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**COMPARISON OF VIBRATION RECORDING PARAMETERS ON POWER
DENSITY SPECTRUMS**

By

Sukasem Sittipod

A Thesis

**Submitted to
Michigan State University
in partial fulfillment of the requirements
for the degree of**

MASTER OF SCIENCE

School of Packaging

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ABSTRACT

COMPARISON OF VIBRATION RECORDING PARAMETERS ON POWER DENSITY SPECTRUMS

By

Sukasem Sittipod

The variability that exists in the memory and the programmed recording parameters in various types of data recorders has not been well defined. This study investigated the effect of these differences on the final Power Spectrum Density (PSD) generated by the Environmental Data Recorders (EDR).

Random vibration levels from both an electro-hydraulic vibration table and a 40-foot truck shipment were measured using two types of EDRs. The PSD levels, both numerical and graphical, developed from various recording control parameters were compared.

In the laboratory test, the Grms in PSD results from both EDRs using either the same or different recording parameters did not show significant different from the input PSD level in accordance with the ASTM D4728. In the actual truck shipment tests, the PSD results showed differences between the total Grms from the EDR with Sliding Window Overwrite[®] recording mode and the EDR with regular Overwrite recording mode in all tests. Although there were differences among the numerical PSD results from the two EDRs, there were similarities in the PSD plot shape in graphical PSD results.

**To my parent, Rein and Junsom,
my wife, Jarunya,
my daughters, Suchaya and Sichaya
for their endless love and support**

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Also, I would like to thanks Michigan State University Food Store for allowing its truck to be used during the shipment test.

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CHAPTER 1: INTRODUCTION

1.1. General outlook

The distribution environments such as shock and vibration encountered by packages during storage, handling and transportation can cause serious and immeasurable product damage. The complicated dynamic loading and the random nature of transport hazards make it difficult to experimentally determine the optimum protective packaging.

Historically, studies of test shipments and related measurement projects in the package design process has been very labor intensive. Before the availability of mechanical and/or electronic monitoring devices, environmental measurement was often conducted through simple observations. Engineers would observe handling and dropping of packages and extrapolate such observations and estimate frequencies of drop heights, impact severity, etc. Investigators would also ride along with truck or rail shipments and observe package dynamics under vibratory excitation (Hoshal, G. and Pease, T. 1994)

In the late 1950s to early 1960s mechanical recording devices began to be used in transportation monitoring. Such devices ranged from a simple friction mechanism such as a small arrow wedge in a hollow cylinder to a mechanical paper chart recorder driven by spring or clock-wound movement for self operation up to a period of time. Practically the only so-called “self-contained” instruments were recently developed and commercially available, i.e., those instruments whose components are confined to a single, easily portable case because this type of instrument combines the advantages of portability and ease of operation.

The major evolution of electronic recorders for distribution measurement has started since Endevco Corporation introduced the TEMARS (Transportation Environments Measurement and Recording System) in the late 1960s. The device utilized not only a threshold triggered digital recording from a built-in, signal-conditioned, piezo-resistive tri-axial accelerometer but also stored the actual data with time stamping in digital format on magnetic tape. Until early 1980s, technology was driving the size and weight of environmental recorders down from the 70-lb TEMARS to the 40-lb A-700 of Geotech Instruments. By mid 1980s the DHR-1, which was introduced by Dallas Instruments, weighed only 10lb and had a size of 6 x 6 inches. The DHR-1 was one of the first devices of its kind to allow recorder setup and data upload to a PC via direct RS-232 interface. Shortly after that, Lansmont Corporation introduced the DHT-1000 environmental recorder with a weight of 4-lb and a size of 5 x 7 x 3 inches. The recorder was exclusively designed for measuring package drop height with recording capacity up to 999 drop-height readings.

In the past few years portable environmental data recorder units using solid state accelerometers have had the same important design guidelines. These include the recorder be small, light weight, and self-contained for field use. It is also recommended that the device is high-impact strength, low frequency response as well as capable of tri-axial accelerometer measurement.

At the present time, the environmental recorders range in size from several ounces to several pounds, including sensors, power supply, and data storage. Such devices offer extended onboard data storage allowing recording of numerous data, orders of magnitude greater than their prototype a decade before.

1.2. Environmental Data Recorder

In this particular study, the Environmental Data Recorders (EDR) that have been developed since 1987 by the Instrumented Sensor Technology (IST), Inc. in Okemos, Michigan were used. The EDR combines a piezo-resistive tri-axial accelerometer with a microcomputer system to allow remote unattended recording of shock and vibration over extended periods of time. The accelerometer consists of three ultra lightweight sensors, which are mounted within the recording unit case made from polyurethane resin (Figure 1).

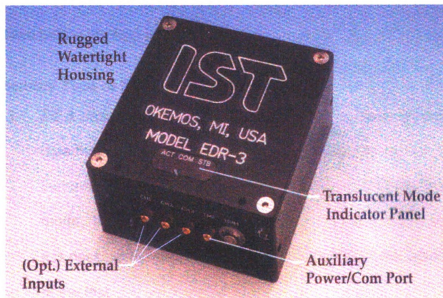


Figure 1:Environmental Data Recorder (EDR)

The recorder comes with an operating software package and is programmed via a standard RS-232 inter-face with a host personal computer. The software package has two basic functions: recording shock, vibration, and temperature database on user-selected parameters, and providing a medium for retrieving and analyzing recorded data.

The principle operation of the EDR depends upon digital sampling which is the process of converting continuous wave form to a series of discretely quantified time samples. The number of samples taken per unit time is called the sample frequency or sample rate. In order to get a statistical accurate result in the characterization of specific shock and vibration environments during a single field-test, the extensive data collection needs to be done. However during most test shipments especially for measuring the random vibration the digital recorders often do not have enough data memory to record the entire vibration time history of the shipment. In order to solve this problem the user has to specify the type of memory or select the method for managing the recorded data, in case its memory should become filled before the field test is completed.

1.3. Memory Type or Memory Modes for the EDR

1.3.1 *Fill & Stop memory mode.* This first option results in recording all data that satisfied the trigger requirement until the memory in the instrument is full and automatically changes the unit into standby mode. In some instances this may be acceptable, but in many cases it is possible to miss valuable field data if memory fills before the end of the test.

1.3.2 *Overwrite memory mode.* Once the memory fills, the recording process does not stop. The new data may overwrite or replace the previously record data depending upon an amplitude ranking criteria. Hoshal (1998) explained how this method works in step by step as follow:

- i. Event recording starts for events 1, 2, 3, ... up to M events during the test. During the recording of each event the recorder computes amplitude values $a_1, a_2, a_3, \dots$ up to a_m . Appropriate amplitude measures are usually either a Gpeak or a Grms for each of the individual M record events.
- ii. The M+1 event is captured. The a_{m+1} is computed.
- iii. A check of event amplitude is then performed: If a_{m+1} is less than $a_1, a_2, a_3, \dots a_m$ then the (M+1) event is discarded. If a_{m+1} is greater than $a_1, a_2, a_3, \dots a_m$ then event (M+1) replaces the event that has the lowest amplitude.

By using this option the recorder accumulates events which have the largest energy content, or worst case, during the field test. However the limitation for using this mode is a maximum number of events that has to be determined base upon the amount of memory storage available in the recorder so that the total amount of events may fit within available memory.

1.3.3 Sliding Window Overwrite memory mode. This is an advanced version of overwrite memory mode with an additional time criteria called "windows". After the memory is filled, instead of a new data overwriting a previous recorded data event on a one by one basis, a group of previous recorded data within a given amount of time frame (window) can be overwritten by the same number of new larger events. In this mode time has to be partitioned into bins called windows prior to the test and only a preset number of events are saved within each time window.

Sliding window overwrite ensures that a particularly severe section of acceleration will not overwrite all the lower level events in the memory. This mode allows a user to break up the test shipment into independent time periods where the random vibration characteristics may change significantly over time. When applied this mode to random vibration measurement, the time period analysis of Power Spectral Density (PSD) of each individual profile will give a better result than the single PSD profile averaging data over the entire test period. The result from Sliding Window Overwrite recording mode would lead to more realistic PSD-based simulations particularly if transport modes or condition change from time to time during the measurement period.

1.4 Power Spectral Density (PSD)

In random vibration, the most common approach to analyze the recorded signal is to decompose it into its component frequencies and amplitudes. Whereas it is virtually impossible to identify a specific instant of a single amplitude or peak of the signal, the accepted procedure is to sample the filtered signal at preset regular time intervals. For this purpose the digital bandpass filter or tuner is needed to select a specific frequency range to pass through and exclude all others. After a large number of samples are taken, statistical analysis of a vibration time-history is carried out to determine the characteristics of the vibration.

In general, three coordinates are necessary to describe a vibration time-history: (1) the magnitude of the vibration; (2) the variation of magnitude with frequency; and (3) the variation of the magnitude of the vibration at a particular

frequency as a function of time (Harris 1995). Figure 2 shows the relationship among these three vibration criteria.

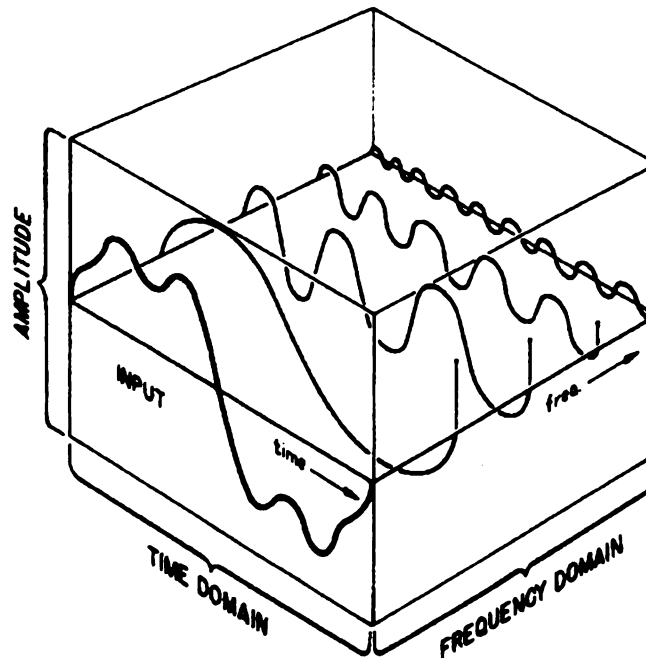


Figure 2: Vibration Time History Concept.

By using the typical vibration waveforms or time-history plots that are known as line spectrum or discrete frequency spectrum (Fourier series), and a statistical analysis, series of PSD are determined to characterize the variation of the vibration magnitude with frequency.

PSD is defined as the limiting value of the mean square response of an ideal bandpass filter, divided by the bandwidth of the filter, as the bandwidth of the filter approaches zero. In other words the power density level at any frequency is the square of the standard deviation of a random sampling of the vibration magnitude. In this case it is the acceleration amplitude (G value), taken from the recorded

random vibration signal after it has passed through a pre-specified bandwidth tuner.

The standard deviation of G's for N samples is defined by the following equation:

$$S = \sqrt{\frac{\sum_{i=1}^N (G_i - \text{mean})^2}{N - 1}}$$

Since the mean is zero and N is large, the standard deviation becomes

$$S = \sqrt{\frac{1}{N} \sum_{i=1}^N G_i^2} = Grms \text{ (N} \rightarrow \infty \text{)}$$

Grms = Root Mean Square Acceleration

Once the RMS G is defined, the square of its value is divided by the bandwidth of the tuner to get the power density:

$$\text{Power Density} = \frac{(Grms)^2}{BW}$$

The reason for dividing $(Grms)^2$ by the bandwidth is to remove the influence of the tuner on the results.

Power density for respective frequency bands are then graphed to get what is called PSD plot. The PSD plot has the same frequency and amplitude as the original recording but occurs in a different order.

Figure 3 illustrates a plot of power spectral density as a function of frequency obtained from spectral analysis of a random function.

According to the American Society for Testing and Materials (ASTM) test methods for random vibration testing of shipping containers, ASTM D 4728-91, PSD data is required as an input to operate the vibration test machines. Even though PSD data could be derived from actual field measurements, it must be accurately recorded with equipment having adequate frequency response to

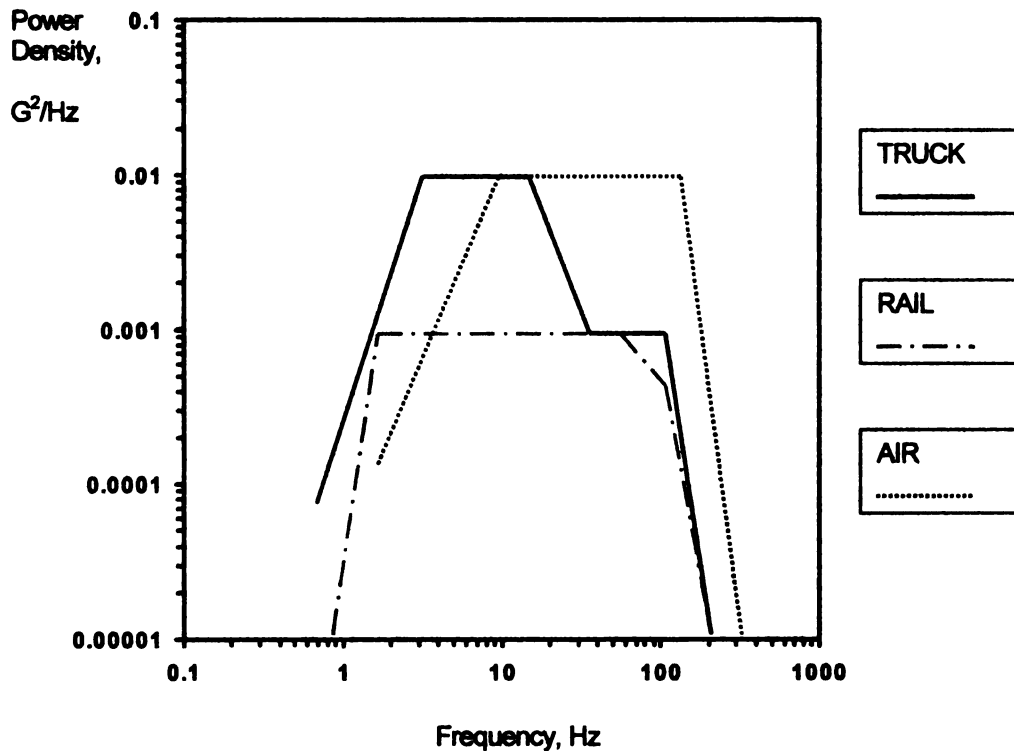


Figure 3: Commercial Transport Random Vibration Spectral Summary

prevent attenuation of the acceleration energy levels. The other source of PSD data is the published data, which depends on typical transport vehicles under representative conditions of speed, load, suspension, road surfaces, etc

1.5 Previous Studies

In order to examine the distribution environment and monitor potentially damaging dynamic events, the data recording units have been placed in trailers during shipping. The field data is then analyzed to generate the PSD plot to use in a laboratory environment to reproduce the field severity. As a result, packaging

engineers can carefully develop packaging systems to reduce the chances of distribution damage.

Fell (1995) studied the correlation between transportation time and vibration table time using the EDR as the vibration environment recorder. She found that the correlation is not an equal one to one and to determine an actual correlation is very complicated. In addition using the EDR was slightly in error because of the difficulty in the RCPs (recording control parameters) programming. After switching between some parameters in the RCPs of the EDR from the actual and simulated shipments, she concluded, "changing the RCPs has little effect on the PSD plot". Her final conclusion stated that attempting to re-create the actual transportation environment on the simulated vibration table is a "very difficult task" but the need for simulating the distribution environments is a "tremendous one".

Languet (1997) also studied the correlation between two types of EDR for the same simulation time as a part of her research and the conclusion indicated that there was no significant difference between the PSD plots from the different EDRs. Based on her result, she concluded that the choice of RCPs when using any EDR does not significantly influence the PSD plot.

The following recent studies are recommended by ASTM for random vibration testing of shipping containers if specific data is not available:

- i. An Assessment of the Common Carrier Shipping Environment by Ostrem, F.E., and Godshall, W. D. (1979).
- ii. Comparison Between Lateral, Longitudinal, and Vertical Vibration Levels in Commercial Truck Shipments by Singh, S.P., Antle, J. R., and Burgess, G. G. (1992).

- iii. **Vibration Levels in Commercial Truck Shipments as a Function of Suspension and Payload by Singh, S. P. and Marcondes, J. (1992).**
- iv. **Study of the Shock and Vibration Environment in Boxcars by Association of American Railroads (1992).**
- v. **A Technical Summary of the Intermodal Environment Study by Association of American Railroads (1991).**

1.6 Objective

Due to the variability that exists in the memory and programming parameters in various types of data recorders, this study investigated the effect of these differences on the final PSD's that are generated using these recorders.

Specifically the objective of this thesis was to measure vibration levels in truck shipments using different type of EDR's and compare the PSD levels developed using different recording control parameters.

CHAPTER 2: EXPERIMENTAL DESIGN

2.1 Equipment

2.1.1 Vibration data recorder and software

Two types of the EDRs were used in this study; (1) EDR 3: Model no. EDR-3-10 with the size of 4.2 x 4.4 x 2.2 inches, and a weight of 2.2 lb and had 3.5 Mb data memory onboard. Four C-type Alkaline batteries power this recorder for 30-40 days in the temperature ranging from 1 to 60 °C. (2)EDR 4: Model no. EDR-4-50 with the size of 5.7 x 5.2 x 2.9 inches, weighed 4.9 lb, and had 24 Mb data memory. Four D-type Alkaline batteries power this recorder for 60 days in the temperature ranging from -40 to 70 °C (Figure 4).

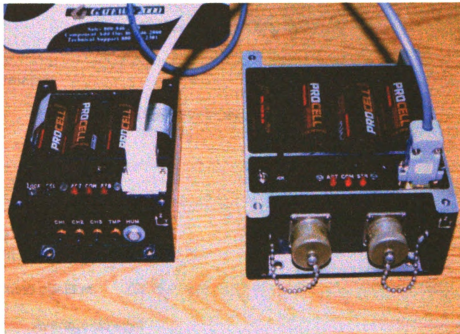
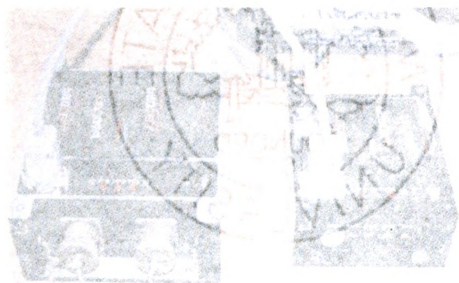


Figure 4: EDR 3 (left) and EDR 4(right) are connected to a PC via RS 232 interface to setup the RCP prior to the vibration test.



2.2.2 Truck - Trailer System



Figure 5: Truck used during the study

Truck Information:

Owner: Michigan State University Food Store

Maker: GMC

Type: 40-ft trailer

Model: Double Axle

Suspension system: Leaf Spring

EDR mounting position: On the trailer floor at the rear end (1ft from end)

Speed: Average 65 mph

Road Surface: Interstate Highway (Concrete and Paved), and some inner city (Lansing – Detroit)

2.2.3 Electro-hydraulic Vibration Table

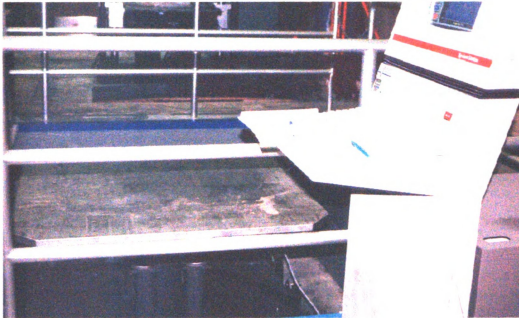


Figure 6: Lansmont Vibration Table

Vibration Table Information:

Owner: School of Packaging, Michigan State University

Manufacturer: Lansmont Corporation, Monterey, CA

Table size: 60 x 60 inches platform

Model number: 10000 -10

Controller: Touch Screen Monitor System Station

2.3 Experimental Procedures

The initial part of this study was to use the electro-hydraulic vibration table as a vibration source for the comparison study of different recording control parameters of both EDRs. For the second part the test was done using the 40-ft truck (Figure 5) without any load journeyed from East Lansing to Detroit and the return trip with a fully loaded truck.

2.3.1. *Experimental Setup*

Experimental setup of this study is shown in Table 1.

Test No.	Place of study	RCP code*	EDR-3	EDR-4
1	MSU	A	X	X
2	MSU	B	X	X
3	East Lansing -Detroit.	C	X	X
4	Detroit - East Lansing	C	X	X
5	East Lansing -Detroit.	D	X	X
6	Detroit -East Lansing	D	X	X

*Detail of each RCP code is shown in Table 2.

Table 1: Experimental Setup

2.3.2 *Experimental Procedure*

2.3.2.1 The electro-hydraulic vibration table (Shock and Vibration lab, School of Packaging, MSU) was used.

- i. Both EDR3 and EDR4 were set with the same RCP (code A) except the recording mode of the EDR4 was the sliding window overwrite mode while that of the EDR 3 was the overwrite mode.
- ii. Both EDR3 and EDR4 were activated and mounted on the center of the vibration table with the same orientation using an aluminum bracket as shown in Figure 7.

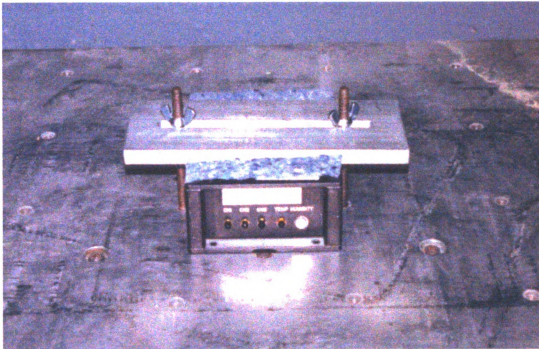


Figure 7: Mounted EDR on the vibration table

- iii. The vibration table was subjected to the known Power Density Spectrums as recommended in ASTM D4728 Assurance Level II which include:
 1. Truck Mode: Grms = 0.52 15 minutes
 2. Rail Mode: Grms = 0.29 15 minutes
 3. Air Mode: Grms = 1.09 15 minutes
- iv. After the vibration test, each recorded data was downloaded to a PC and then analyzed by the DynaMax™ software.

- v. The same test was redone with the same procedure except the EDR3 and EDR4 were reset with the RCP code B.

2.3.2.2 MSU Truck Shipments:

- i. Both EDR3 and EDR4 were set with the same RCP (code C) except the recording mode of the EDR4 was the sliding window overwrite mode while that of the EDR 3 was the overwrite mode.
- ii. Both EDR3 and EDR4 were activated and mounted side by side with the same orientation in the trailer as shown in Figure 8.



Figure 8: Mounted EDRs on the empty truck floor

- iii. The MSU truck outbound journey started from MSU food stores, East Lansing to the Detroit Produce Terminal, Detroit. At the destination place, recorded data from each EDR was downloaded to a PC.
- iv. Both EDR3 and EDR4 were reset with the same RCP (code C) except the recording mode of the EDR4 was the sliding window overwrite mode while that of the EDR 3 was the overwrite mode.

- v. Both EDR3 and EDR4 were activated and mounted side by side with the same orientation on the loaded truck floor as shown in Figure 9.

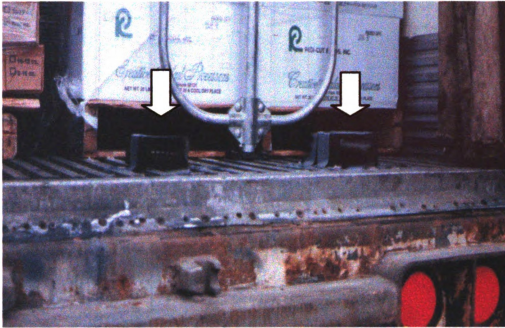


Figure 9: Mounted EDRs on the loaded truck floor

- vi. The fully loaded MSU truck return journey started from Eastern Market, Detroit to MSU food stores, East Lansing. Each trip was approximately 2 hours.
- vii. At the destination place, recorded data from each EDR was downloaded to a PC and then analyzed by the DynaMax™ software.
- viii. The same test, from i. to vii., was redone with the same procedure except the EDR3 and EDR4 were reset with the RCP code D.

Note: The EDR3 recorders use a built in low pass filter. However the EDR4 has a digital filter that can be selected in the RCP. In all tests conducted a 255 Hz filter was selected for the EDR4. It should be note that the filter frequency for both EDRs should be high enough to not cause aliasing in the data analysis. A low filter frequency would delete some of the data and could produce erroneous results.

2.3.3 RCP Setting for EDR3 and EDR4

Four RCPs, A, B, C, D setting were programmed into both EDR prior to the test via Dynamax™ program from a PC.

Table 2: RCP setting for EDR 3 and EDR 4

RCP Code	A		B		C		D	
	EDR3	EDR4	EDR3	EDR4	EDR3	EDR4	EDR3	EDR4
Recorder Type								
Sampling Rate(Sample/sec)	500	500	500	500	500	500	250	250
Low pass filter (Hz)	-	255	-	255	-	255	-	255
Trigger Level (g)	0.5	0.5	0.2	0.2	0.2	0.2	0.1	0.1
Pre-trigger Length (samples)	300	300	300	300	512	512	256	256
Post-trigger Length (samples)	724	724	724	724	512	512	256	256
Maximum Event Length (samples)	1024	1024	1024	1024	1024	1024	512	512
Recording Mode	Overwrite	Sliding window overwrite	Overwrite	Sliding window overwrite	Overwrite	Sliding window overwrite	Overwrite	Sliding window overwrite
Overwrite Limit (events/window)	800	800	800	800	830	1024	1024	1024
Sliding Window Parameters								
Time per Window (min.)	-	15	-	15	-	30	-	30
Maximum no. of Window	-	3	-	3	-	4	-	4

CHAPTER 3: DATA AND RESULTS

The data collected from different RCP settings and experimental setup were analyzed in terms of PSD plot with total Root Mean Square of the vertical acceleration level (Grms), mean-G, peak-G, maximum and minimum level of G. All the detail results in form of event tables are shown in the Appendix. The summary of the relevant results are presented and discussed in this chapter.

3.1 The whole data was analyzed as they are in a single frame window using a typical data processing method which is shown in Appendix.. The numerical summary is shown in Table 3 and the graphical results are shown in Figure 10 to 21.

Test No.	Location & Trip	RCP code	EDR 3			EDR 4		
			Total Grms	Max. PSD g^2/Hz	Freq. at max. PSD, Hz	Total Grms	Max. PSD g^2/Hz	Freq. at max. PSD, Hz
1	Vibration Table	A	0.7852	.0147	10.00	0.6735	.0088	11.16
2	Vibration Table	B	0.7917	.0141	11.00	0.5658	.0083	11.16
3	East Lansing-Detroit	C	0.4497	.0735	4.39	0.2982	.0267	4.88
4	Detroit-East Lansing	C	0.3821	.0621	4.39	0.3204	.0120	4.88
5	East Lansing-Detroit	D	0.4706	.0666	4.39	0.2995	.0195	5.62
6	Detroit-East Lansing	D	0.4095	.0245	3.91	0.2605	.0039	4.69

Table 3: Comparison of PSD Results from Different RCPs of two EDR

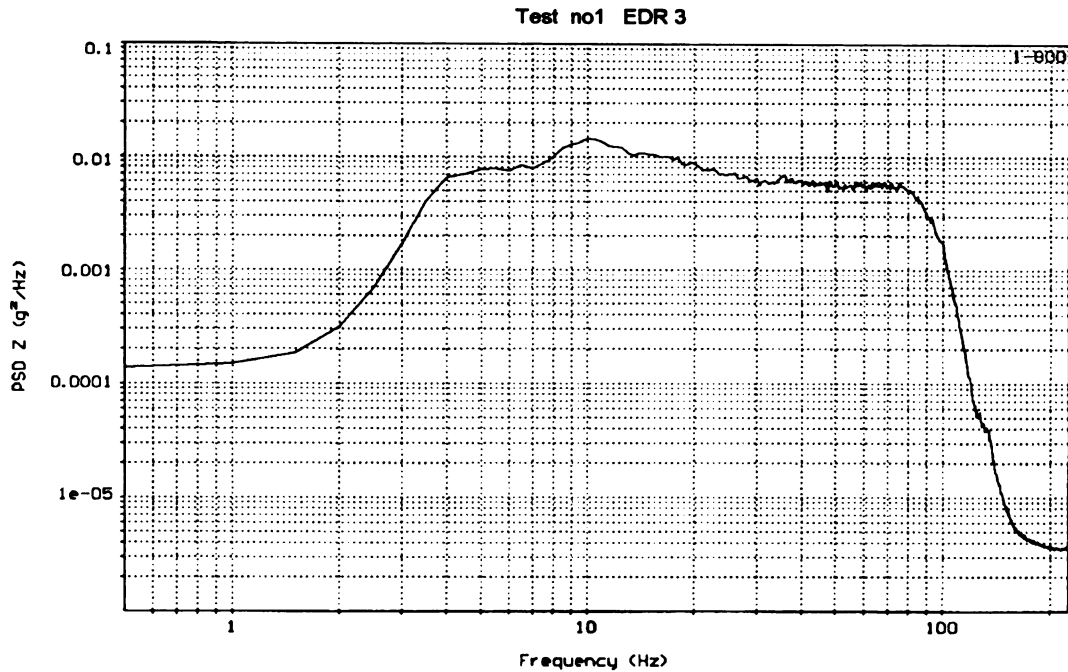
As the analysis was made on the single frame (window) basis, in the first two tests on the vibration table, there is only a slightly different between the average total Grms from the two EDRs (EDR-3 average = 0.79 g and EDR- 4 average = 0.62 g). From graphical results both EDRs give similar shape of the PSD plot and have the peak PSD at the same frequency at 10 Hz.

While the total Grms from EDR 3 in test no. 1 and test no. 2, which has different RCP, are nearly the same Grms at 0.79 g, the total Grms from EDR 4 in Test no.1 is significantly higher than that in Test no.2.

In the real transportation test, the result shows differences among the total Grms from the two EDRs in all four tests. Whereas there are comparable results from two test of the same EDR using two different RCPs (Test no.3 and Test no.5 or Test no.4 and Test no.6); there are significant differences between the two test results from the same EDR using the same RCP on different truckload (test no3 and no4 or test no5 and no6).

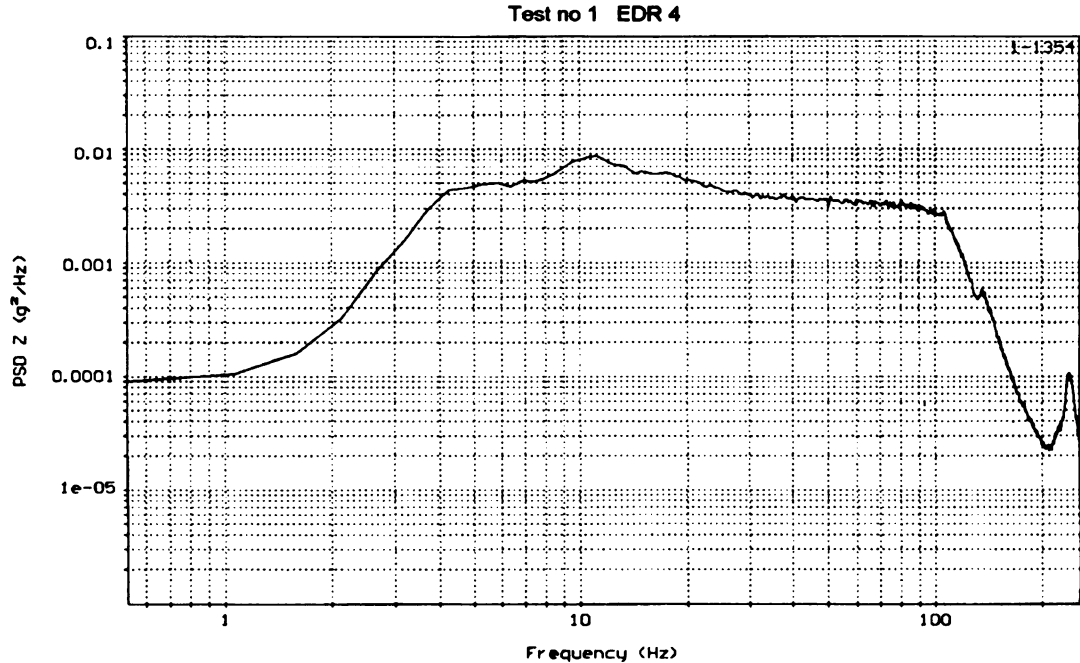
When comparing the shape of the PSD plot there are similarities between the plot from the two EDR on the same test and the location of the PSD peaks are also nearly in the same range of frequency in all tests.

Graphical Results: PSD Plot from the data of EDR3 and EDR4



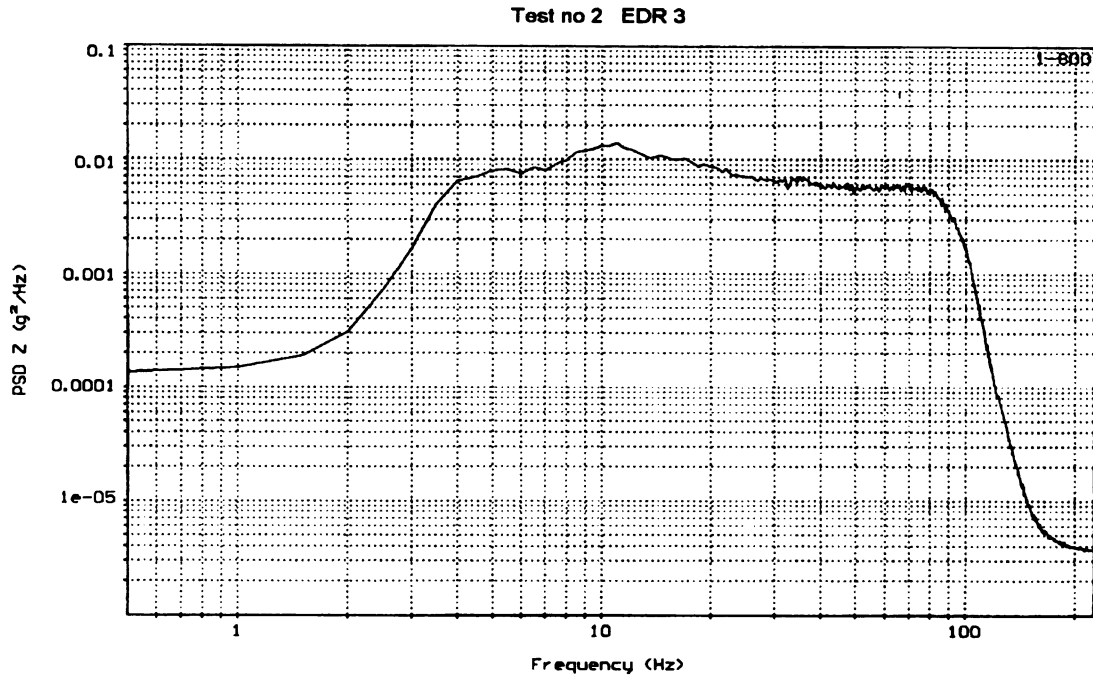
Total Grms = 0.7852

Figure 10: PSD Plot from Test no. 1 EDR 3 (vibration table, RCP: A)



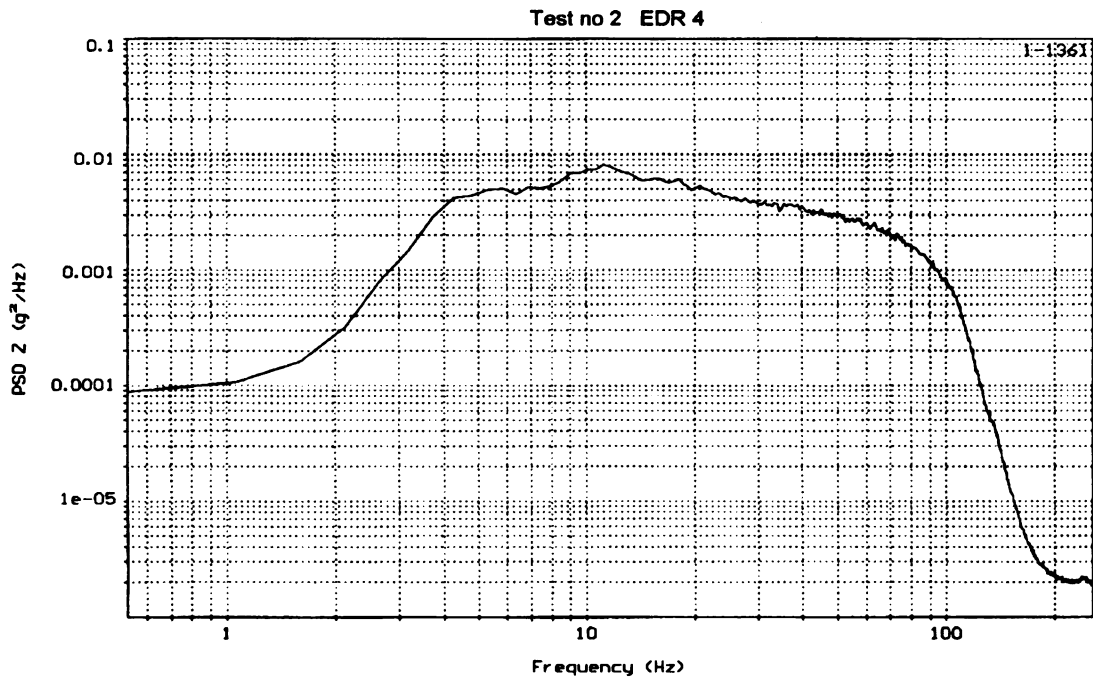
Total Grms = 0.6735

Figure 11: PSD Plot from Test no.1 EDR 4 (Vibration table, RCP: A)



Total Grms = 0.7917

Figure 12: PSD Plot from Test no.2 EDR 3 (Vibration table, RCP: B)



Total Grms = 0.5658

Figure 13: PSD Plot from Test no.2 EDR 4 (Vibration table, RCP: B)

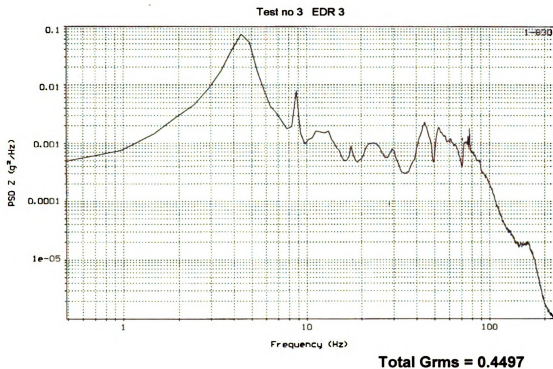


Figure 14: PSD Plot from Test no. 3 EDR 3 (East Lansing - Detroit ; RCP: C)

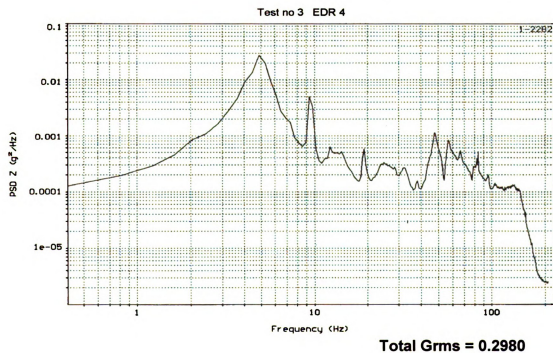


Figure 15: PSD Plot from Test no. 3 EDR 4 (East Lansing - Detroit ; RCP: C)

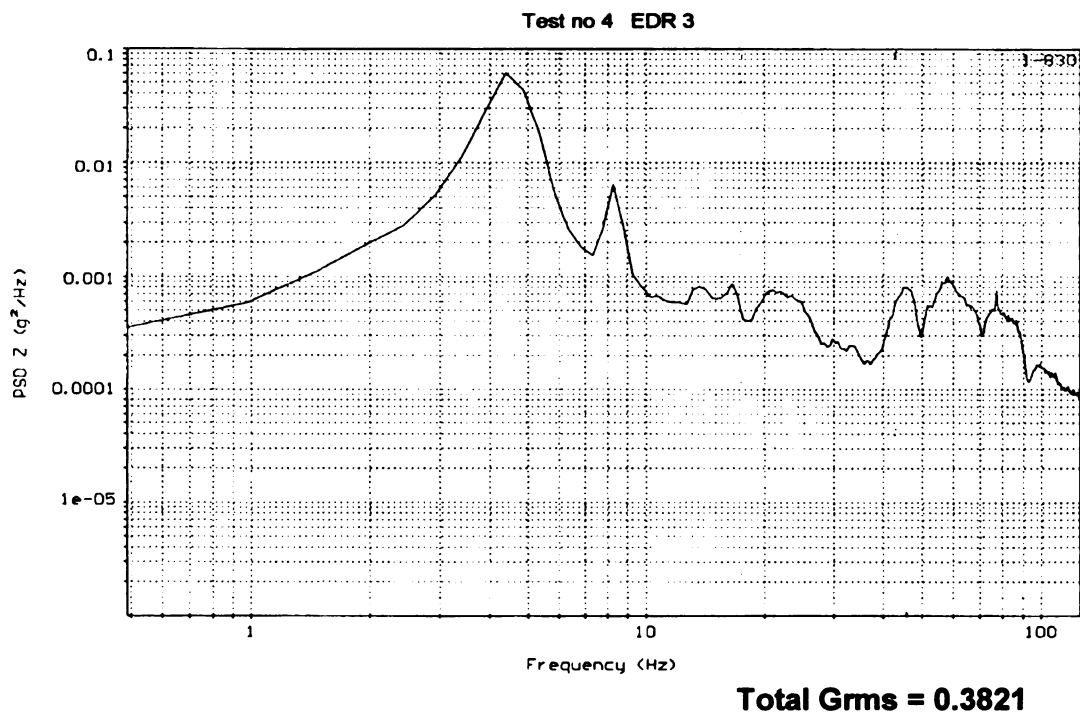


Figure 16: PSD Plot from Test no. 4 EDR 3 (Detroit -East Lansing ; RCP: C)

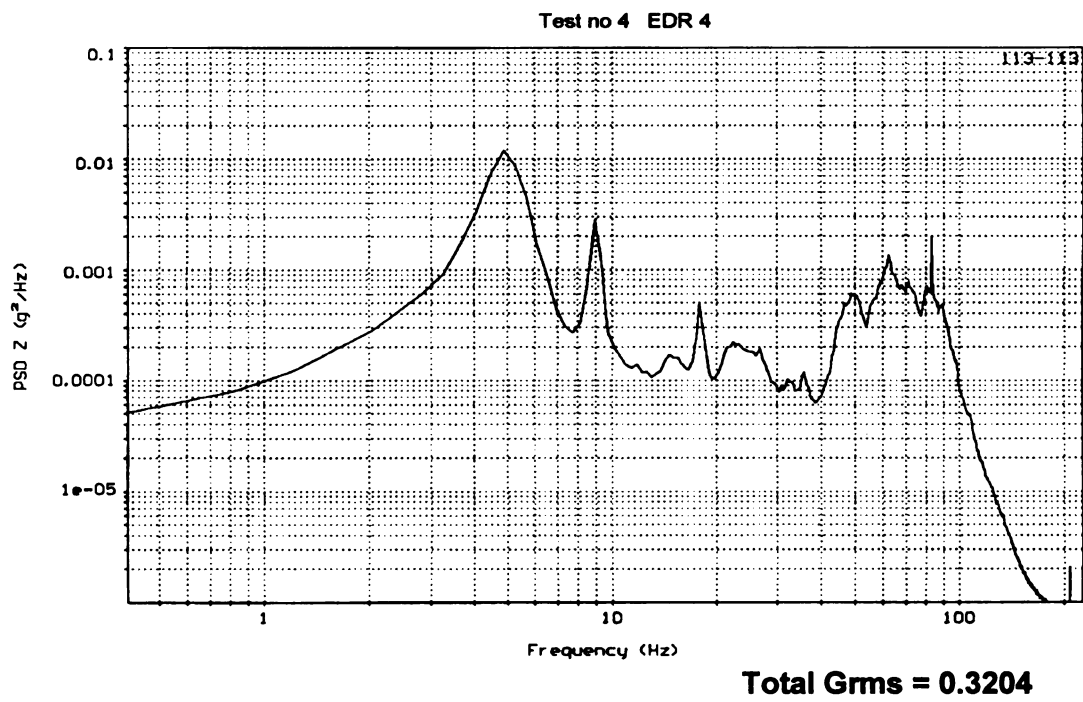


Figure 17: PSD Plot from Test no. 4 EDR 4 (Detroit -East Lansing ; RCP: C)

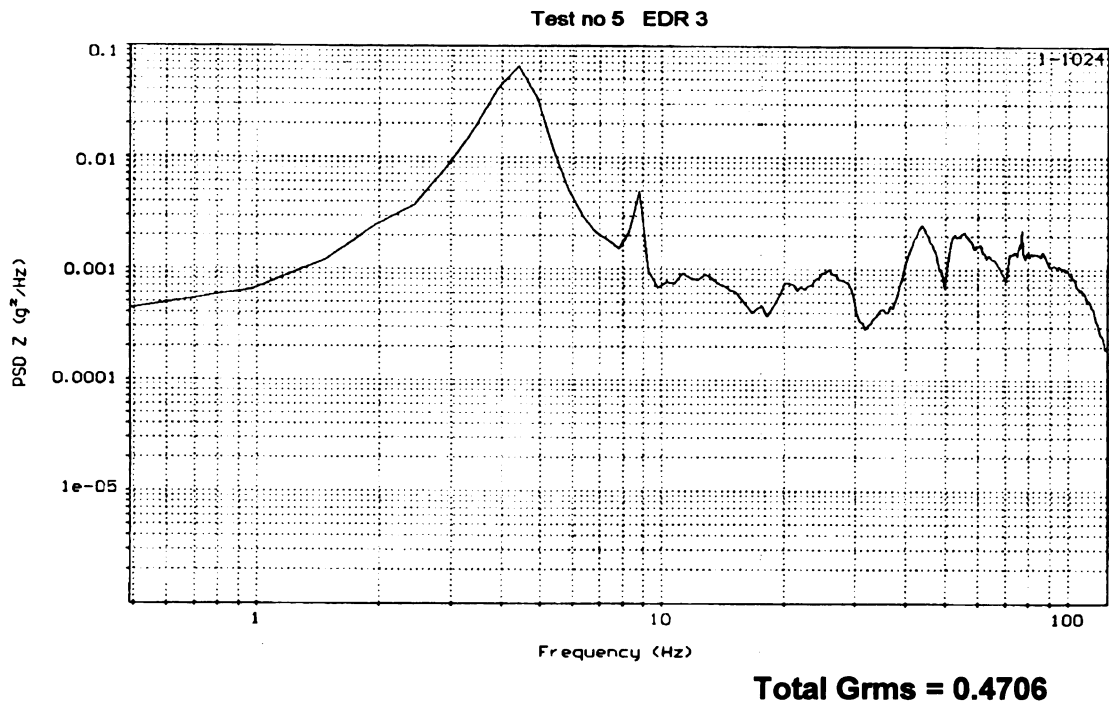


Figure 18: PSD Plot from Test no. 5 EDR 3 (East Lansing - Detroit ; RCP: D)

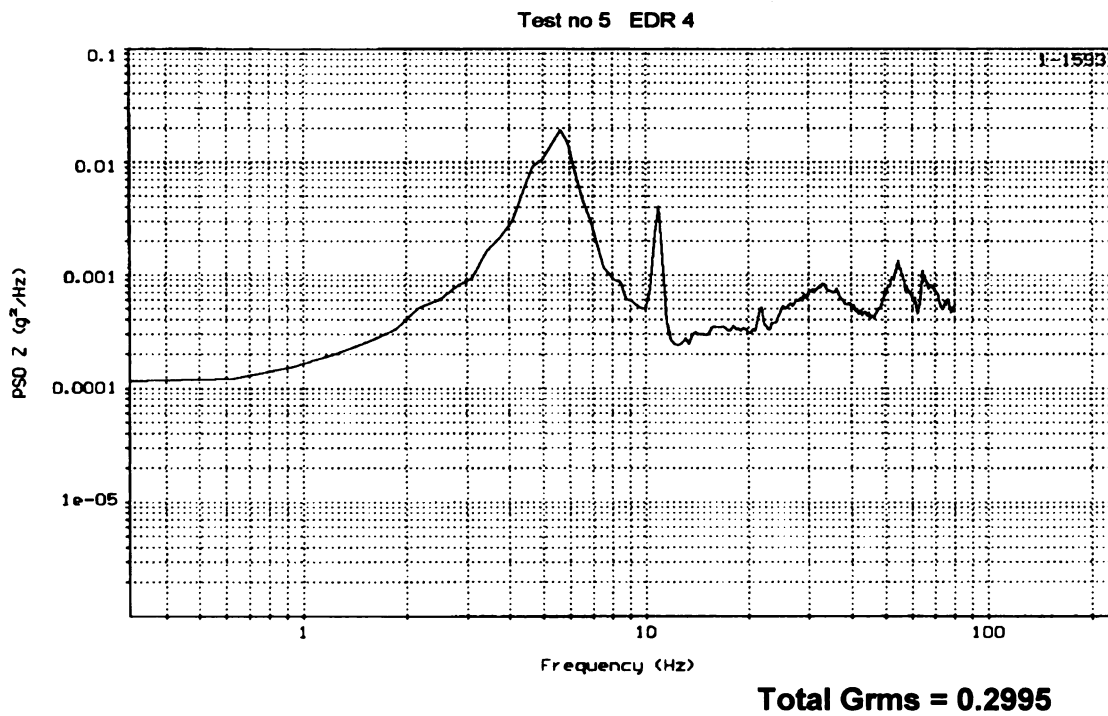
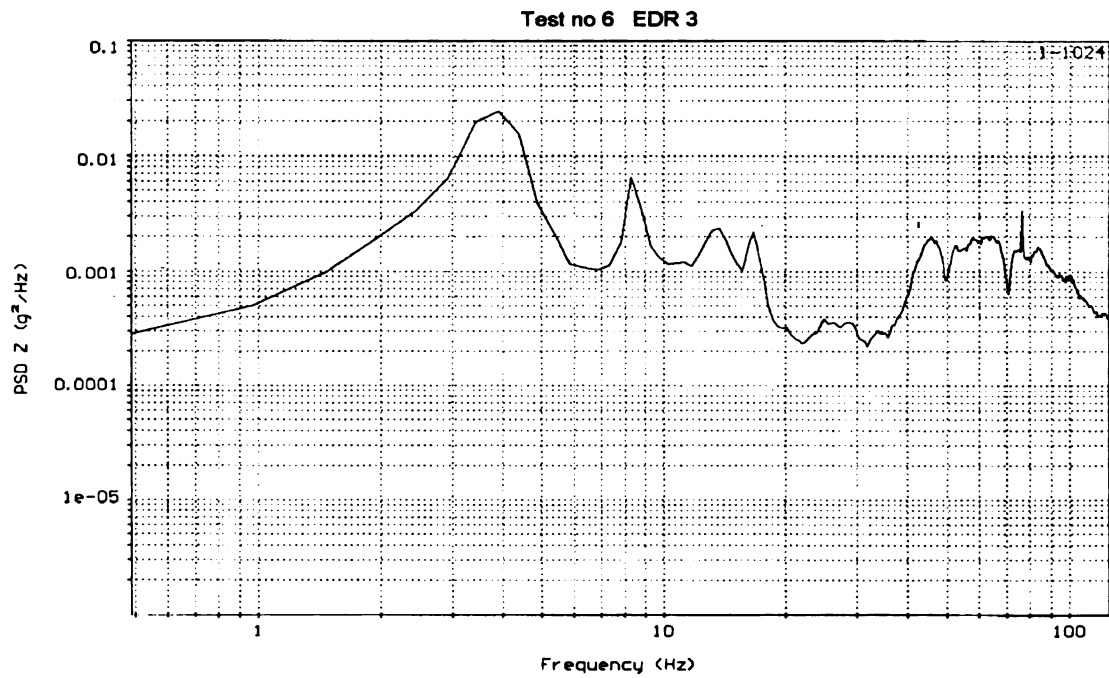
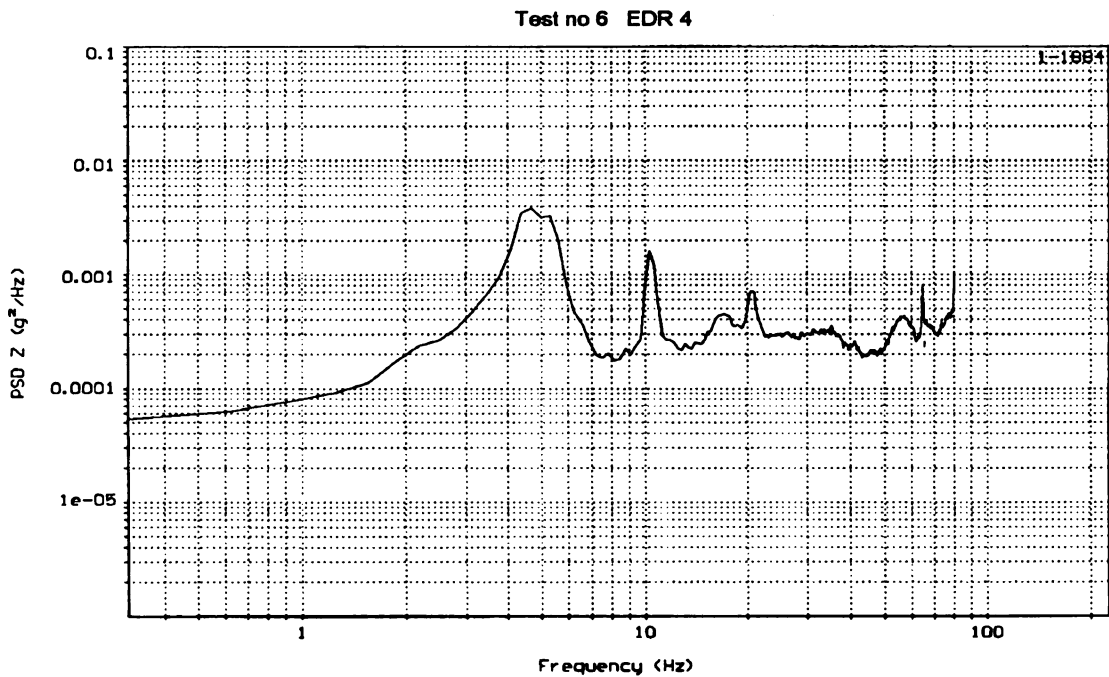


Figure 19: PSD Plot from Test no. 5 EDR 4 (East Lansing - Detroit ; RCP: D)



Total Grms = 0.4095

Figure 20: PSD Plot from Test no. 6 EDR 3 (Detroit -East Lansing; RCP: D)



Total Grms = 0.2605

Figure 21: PSD Plot from Test no. 6 EDR 4 (Detroit -East Lansing; RCP: D)

3.2 The whole data was also analyzed in multiple frame windows using a time separation data processing method. An individual PSD can be computed from each respective set of vibration time history, which is shown in the Appendices.

3.2.1 From the first two tests on vibration table, the 15 minutes time separation was used according to the three different vibration table inputs: started with fifteen minutes on Truck Spectrum (Grms = 0.52). The next fifteen minutes on Rail Spectrum (Grms = 0.29) and the last fifteen minutes on Air Spectrum (Grms = 1.09). Therefore three separation time frames were analyzed. The numerical summary result is shown in Table 4, and the graphical results are shown in Figure 21, 22, 23 and 24.

Test No.	Test Location	RCP code	EDR type	Grms		
				part I 0-15 min	part II 15-30 min	part III 30-45 min
1	Vibration Table	A	EDR 3	0.5543	-	0.9274
			EDR 4	0.5293	0.2887	0.9989
2	Vibration Table	B	EDR 3	0.5555	-	0.9381
			EDR 4	0.5015	0.2576	0.8007

Table 4: Comparison of PSD Results from Different RCPs of two EDRs when analyzed using 15 minutes of three time frame window.

From the EDR 3 results in Table 4 there are only two parts of the data presented in the preset time interval which are the first and the third window and there is no significant difference between the numerical result from the two tests (Test no.1 and Test no.2). The average Grms from the first window (0.5549 g) and the third window (0.9328 g), are comparable with the input Grms which are 0.52 g for the first (Truck) mode and 1.09 g for the third (Air) mode respectively. One of the input Grms, from rail mode which is as low as 0.29 g, was not present in the result due to the overwrite mode setting in the RCP.

In Figure 22 (a) & (b) and Figure 24 (a) & (b) the PSD plot shape are also very similar with the PSD plot from the truck and the air modes in figure X1.1 of ASTM D 4728.

For the EDR 4, there are data in the entire preset time window as shown in Table 4. The average Grms from the first window from two tests (0.5154 g) is very close to the first input from the 0.52-g of the truck mode. The second and the third window from two tests have the average Grms 0.2732 g and 0.8998 g respectively are also corresponding to the input Grms that are 0.29 g and 1.09 g from the rail and the air mode respectively.

The PSD plot in Figure 23 and 25 (a), (b) and (c) also show similarity with the three input modes of ASTM D4728.

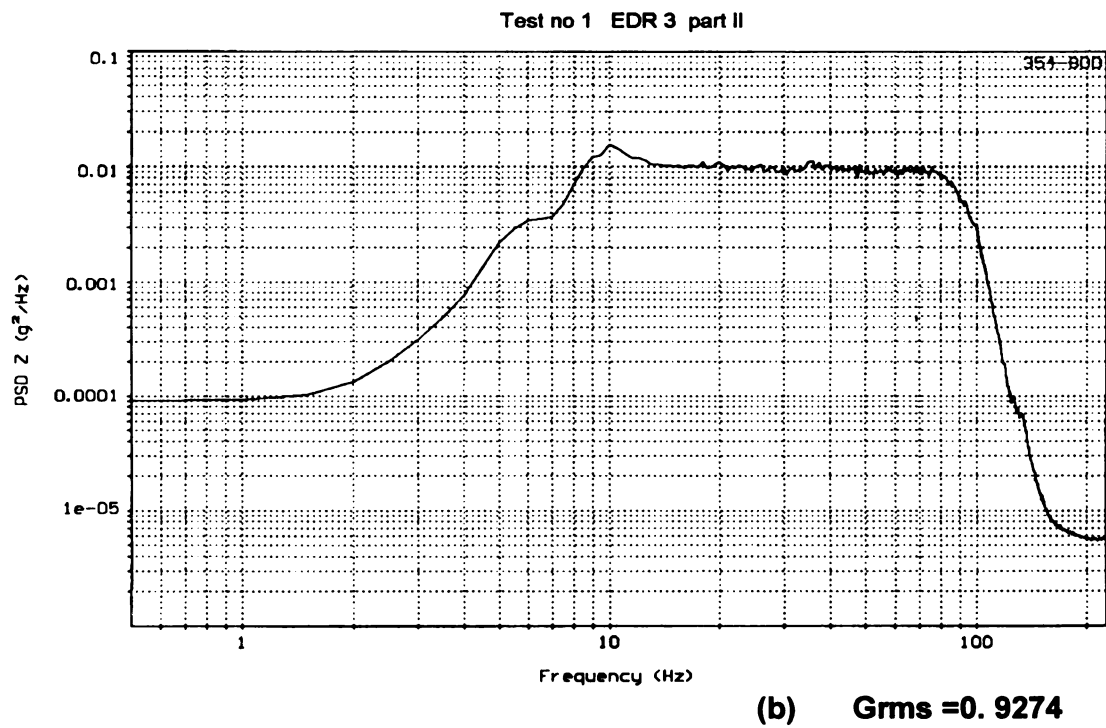
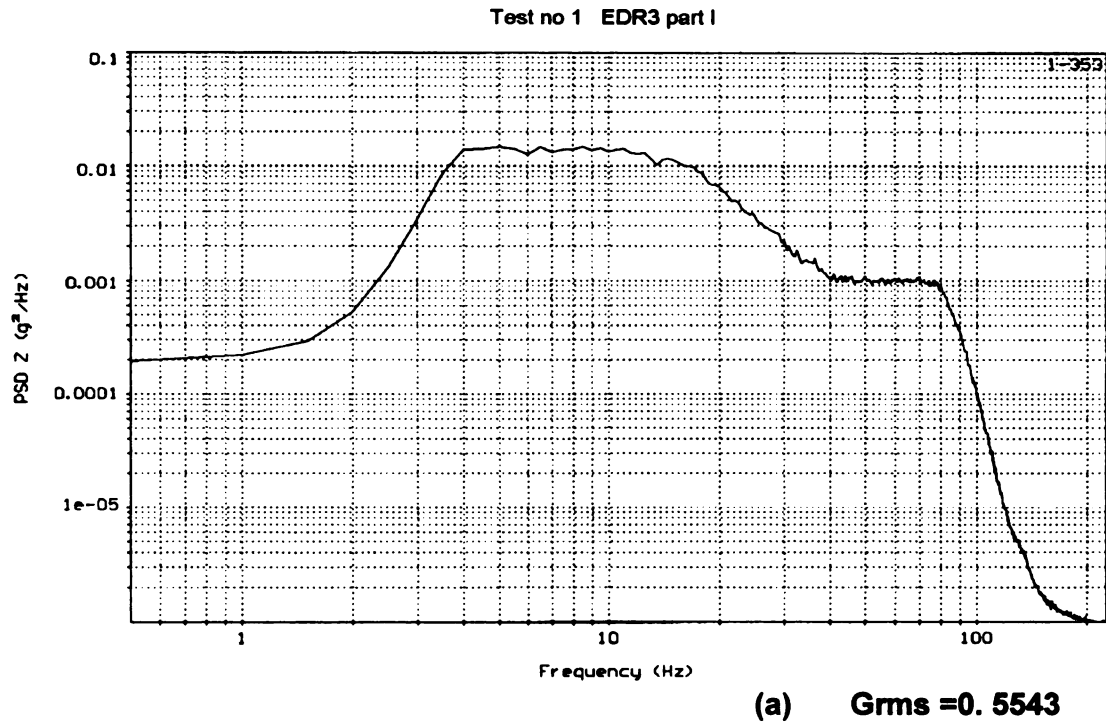


Figure 22 (a) & (b): PSD Plot from Test no 1 EDR 3 separated into two windows

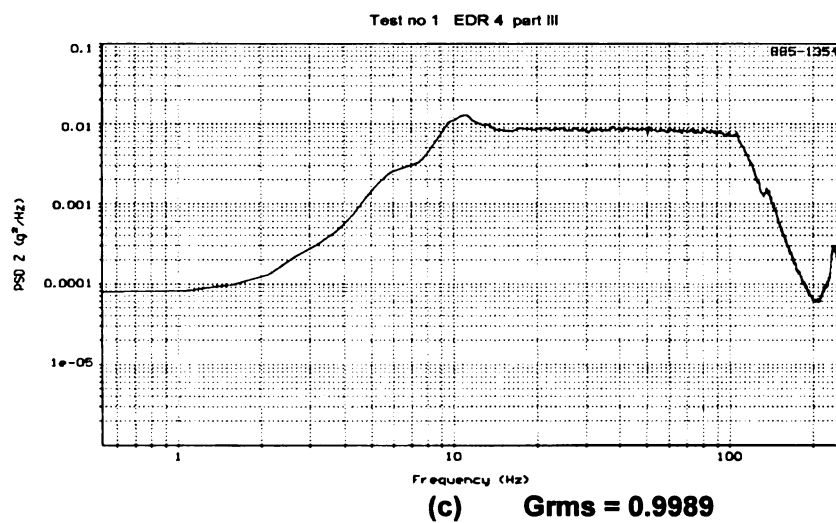
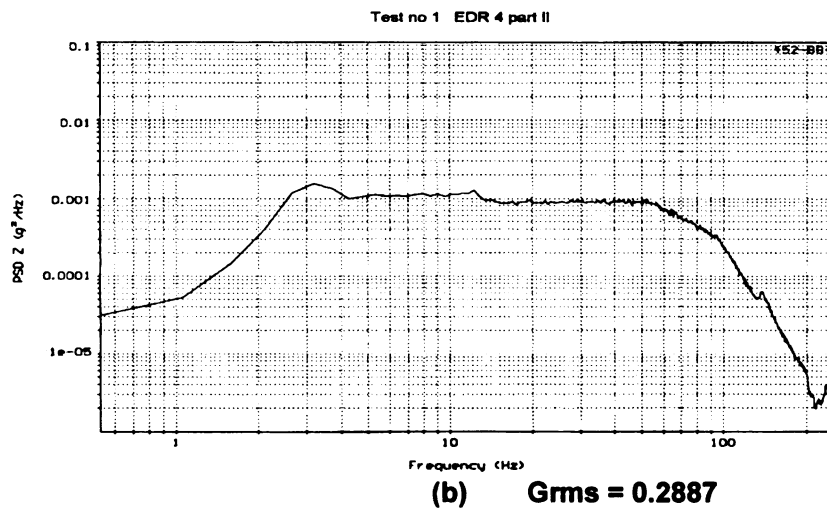
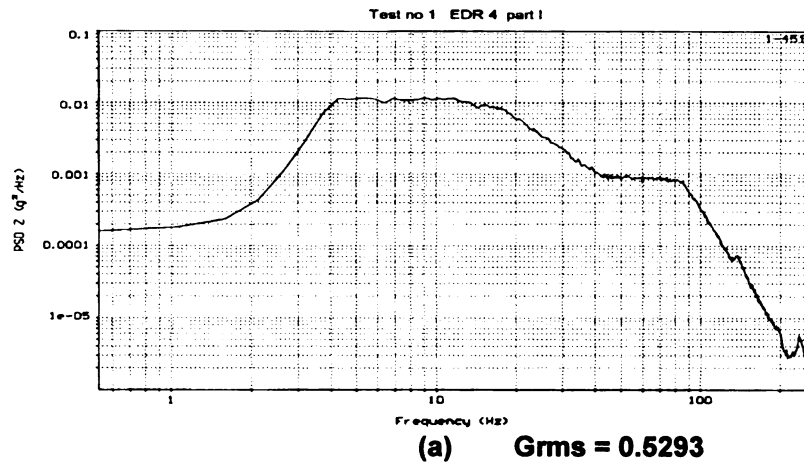
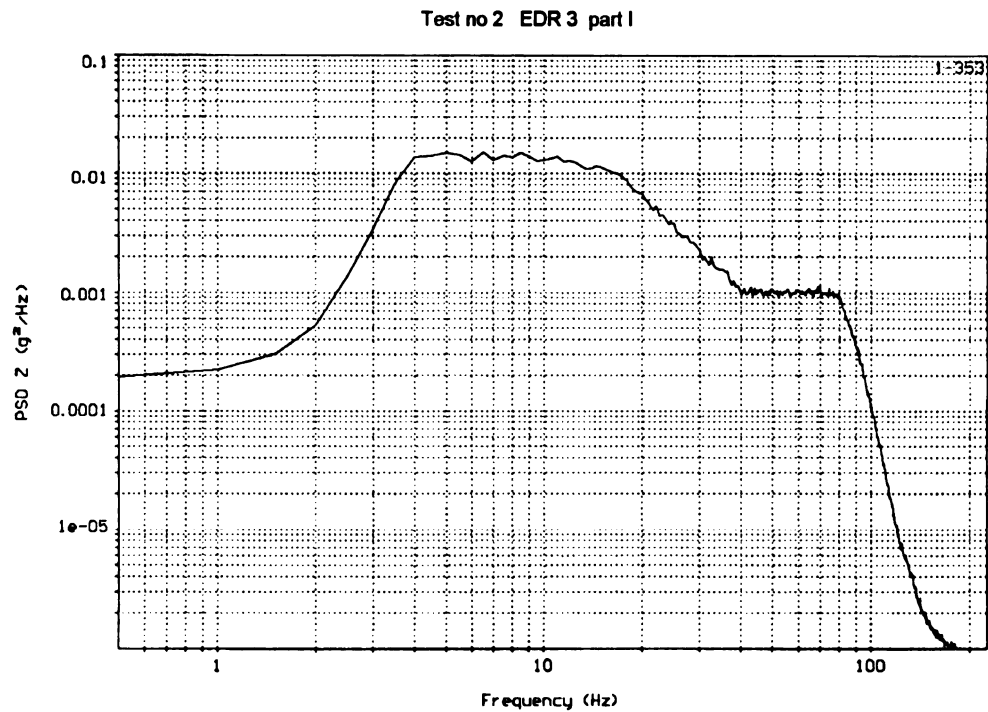
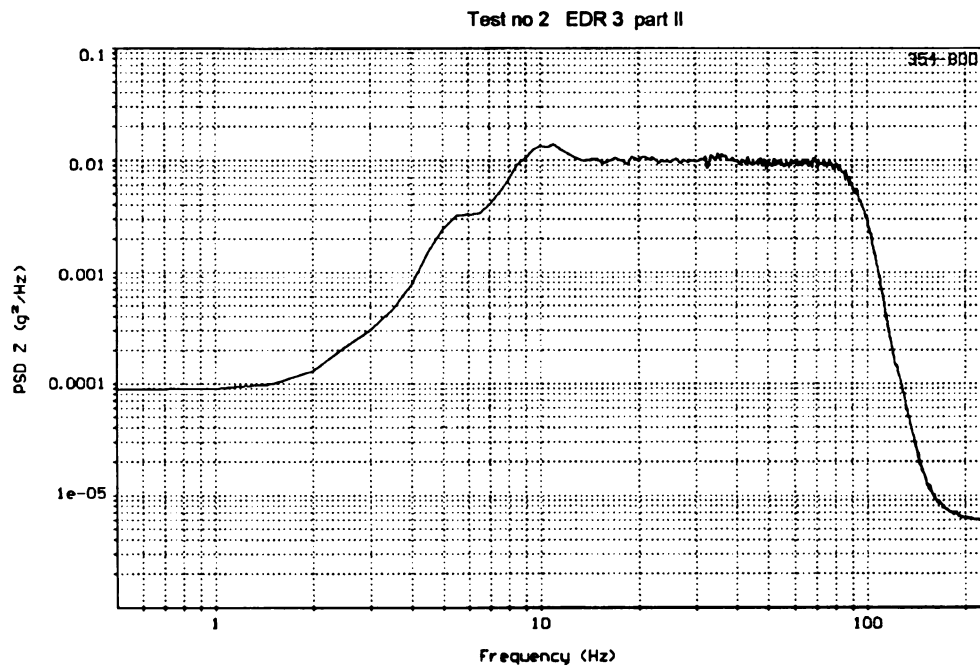


Figure 23 (a), (b) and (c): PSD Plot from Test no1 EDR 4 separated into three windows

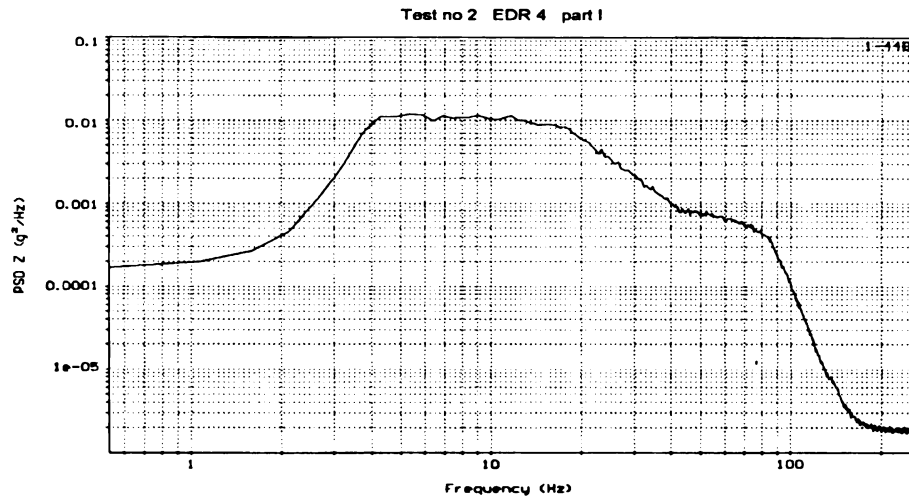


(a) Grms = 0.5555

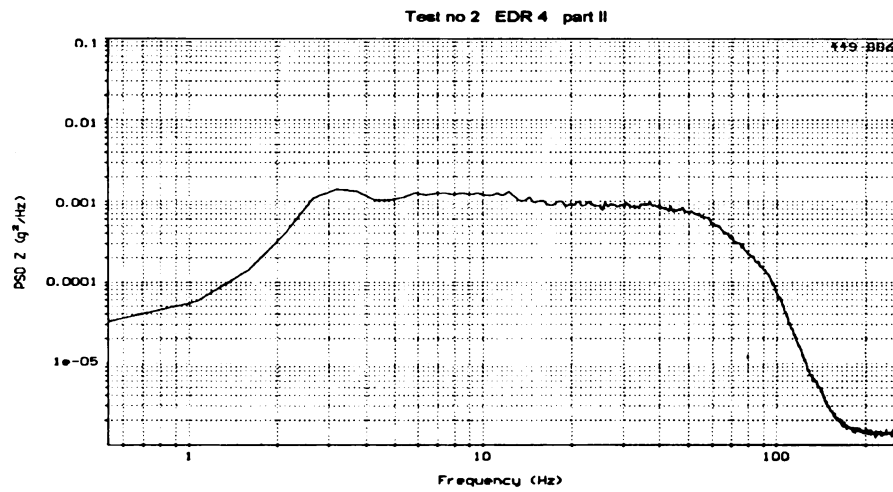


(b) Grms = 0.9381

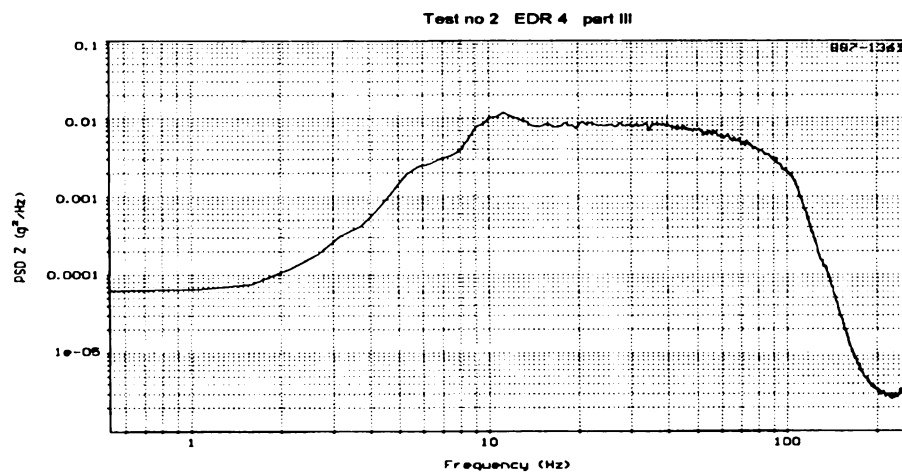
Figure 24 (a) & (b): PSD Plot from Test no 2 EDR 3 separated into two windows



(a) Grms = 0.5015



(b) Grms = 0.2576



(c) Grms = 0.8007

Figure 25(a), (b), and (c): PSD Plot from Test no 2 EDR 4 separated into three windows

3.2.2 For the real shipment tests on the truck, as the travel time for the real shipment test on the truck was approximately 100-120 minutes, the time interval of each window was preset at 30 minutes for four windows. The EDR 3, which has no availability of the sliding window feature, was preset with the Overwrite mode within the entire travel time and should present only one single window as shown in Table5. However, for comparison purpose reason, the time tagged data from EDR3 was analyzed with the same partition time window as it was for the data of the EDR 4 and the numerical results are shown in the brackets. The numerical summary result is shown in Table 5 and the graphical results are shown in Figure 26, 27, 28 and 29.

Test No.	Location & Trip	RCP code	EDR type	Grms			
				part I (0-30min)	part II (31-60min)	part III (61-90min)	part IV (91-120min)
3	East Lansing-Detroit	C	EDR3	0.4497			
				(0.4152)	(0.4390)	(0.4532)	(0.4713)
			EDR4	0.1987	0.2925	0.3499	0.2683
4	Detroit-East Lansing	C	EDR3	0.3821			
				(0.3634)	(0.4222)	(0.3583)	(0.3159)
			EDR4	0.3155	0.3662	0.3360	0.1930

Table 5: Comparison of PSD Results from Different RCPs of two EDRs when analyzed with 30minutes of four time frame windows.

From Table 5 the results from Test no.3, which was the empty load truck, show significant differences between Grms analyzed from EDR3 and EDR4. The

Grms from the first 30-minute of the shipment monitored by EDR4 (0.1987 g) is as low as half of that from EDR3 (0.4152 g) and the highest Grms from EDR4 in the third window (0.3499 g) is also lower than that from EDR3 (0.4532). In Test no.4, which was the fully loaded truck, the differences among the Grms result from both EDR vary from 0.0223 g in the third window to 0.1229 g in the fourth window and all Grms values from EDR4 were lower than that of EDR3.

From graphical result of each window of the two tests that shown in Figure 26 to 29, we see a similarity of the results from the two EDRs. All results show first maximum value of PSD at around the same frequency (4-5 Hz) and the second PSD peak of all plots at frequency around 8-10 Hz. The third PSD peak of all plots is also identified by the frequency range between 40 to 80 Hz.

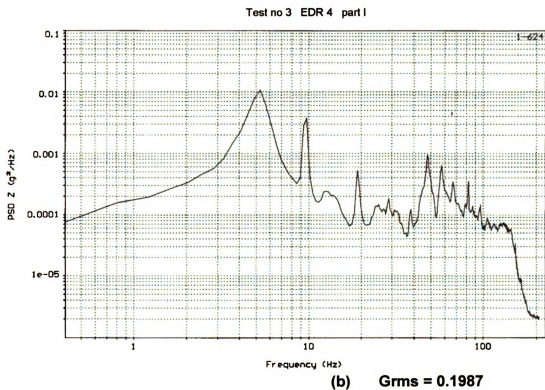
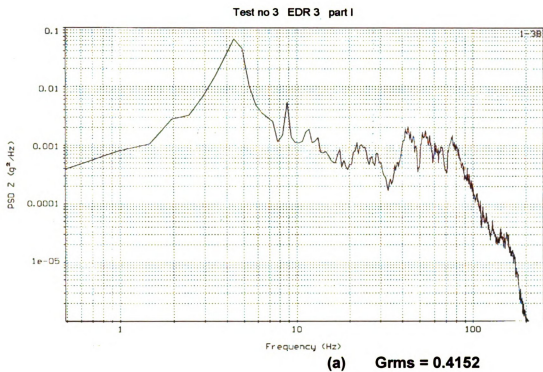


Figure 26: PSD Plot from the *first window* of Test no 3 from
(a) EDR 3 and (b) EDR4

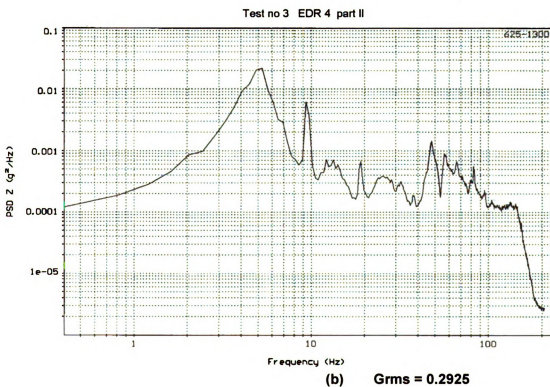
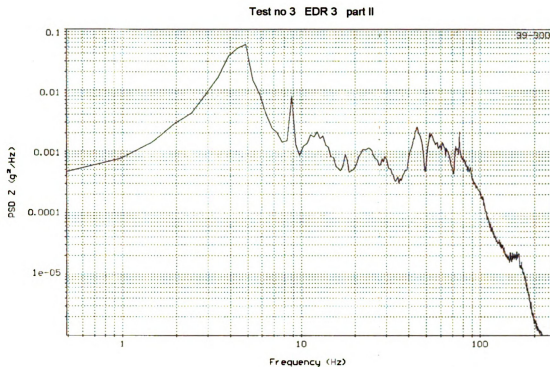
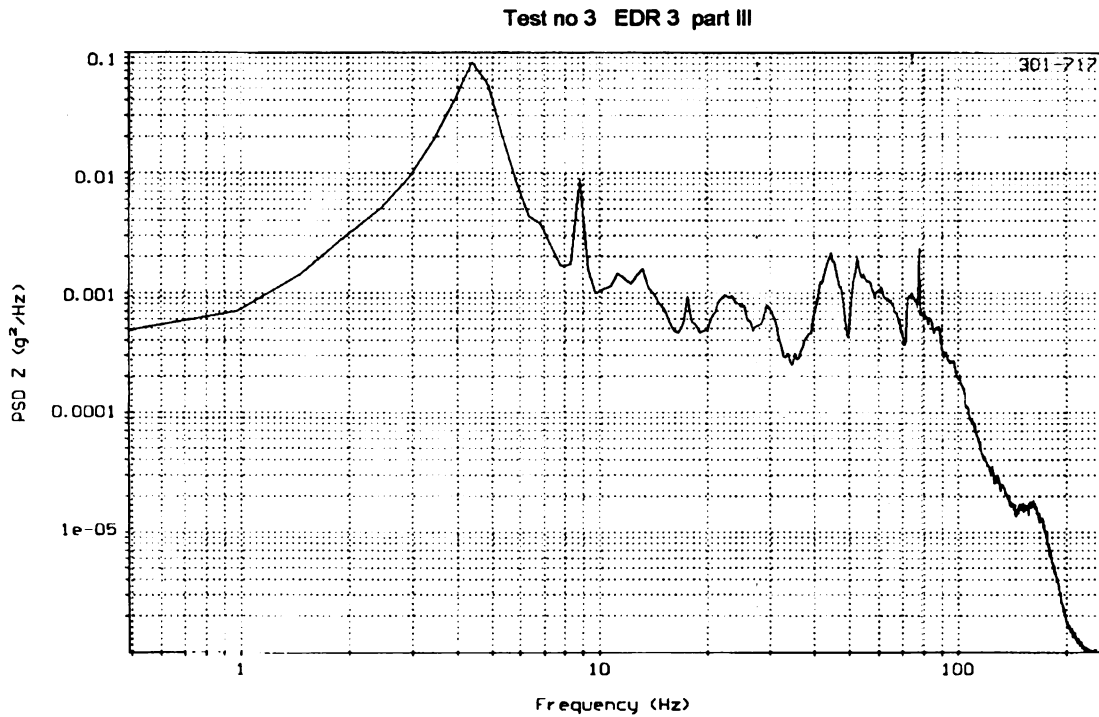
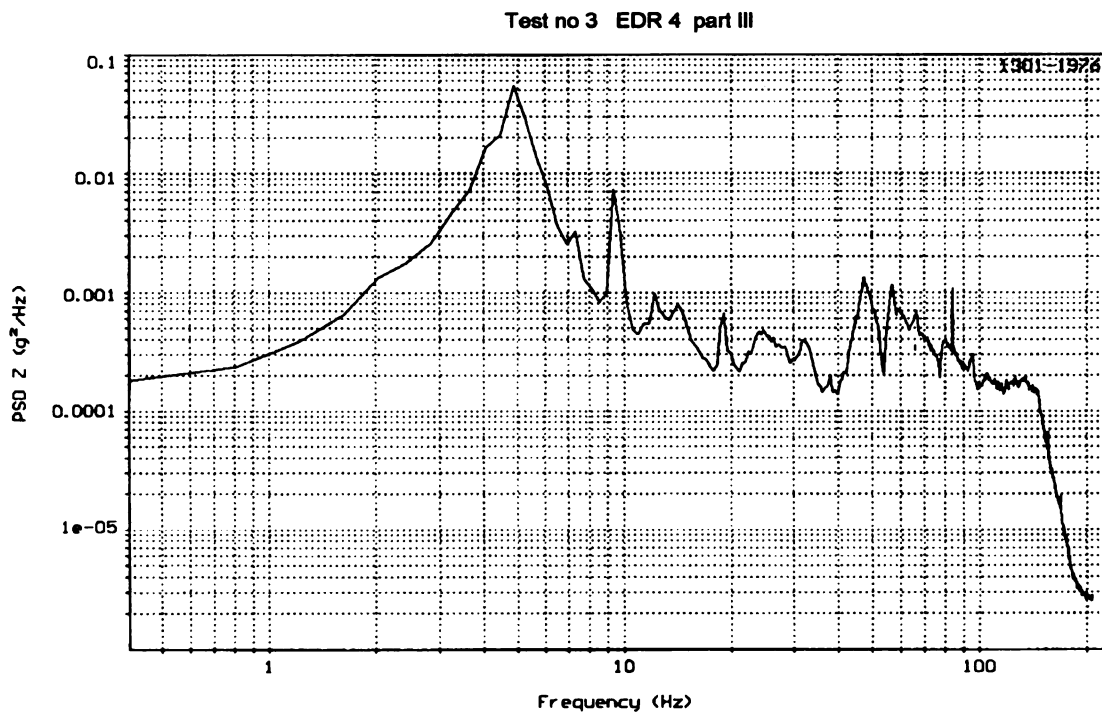


Figure 27: PSD Plot from the *second window* of Test no 3 from
(a) EDR 3 and (b) EDR4

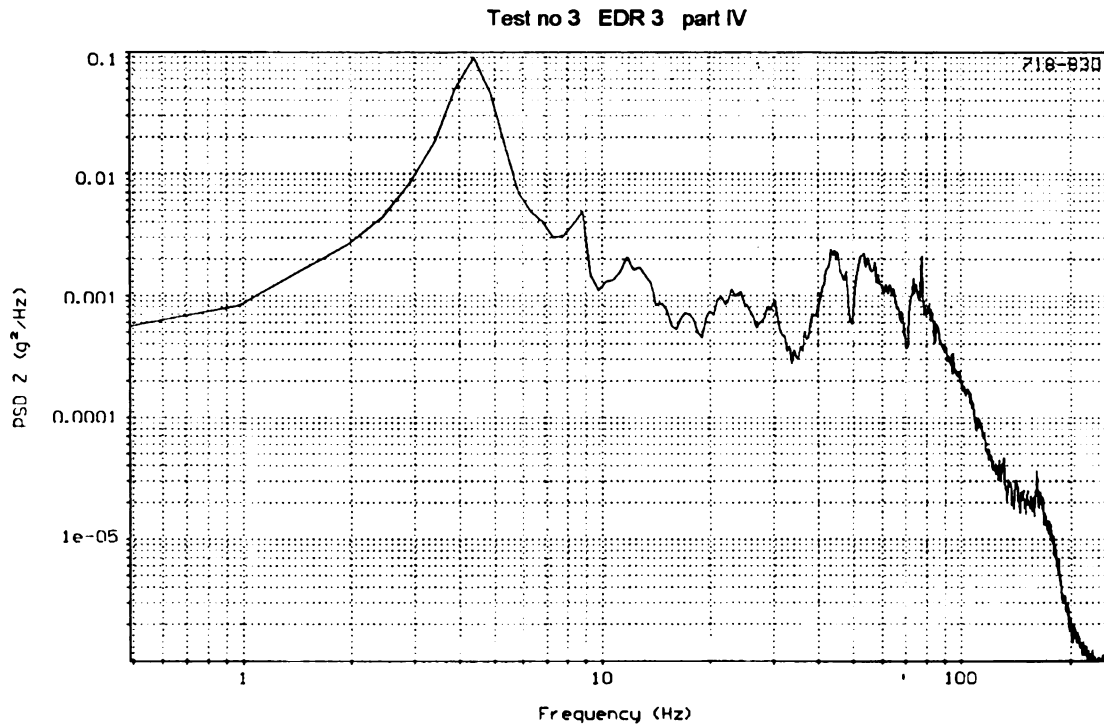


(a) Grms = 0.4532

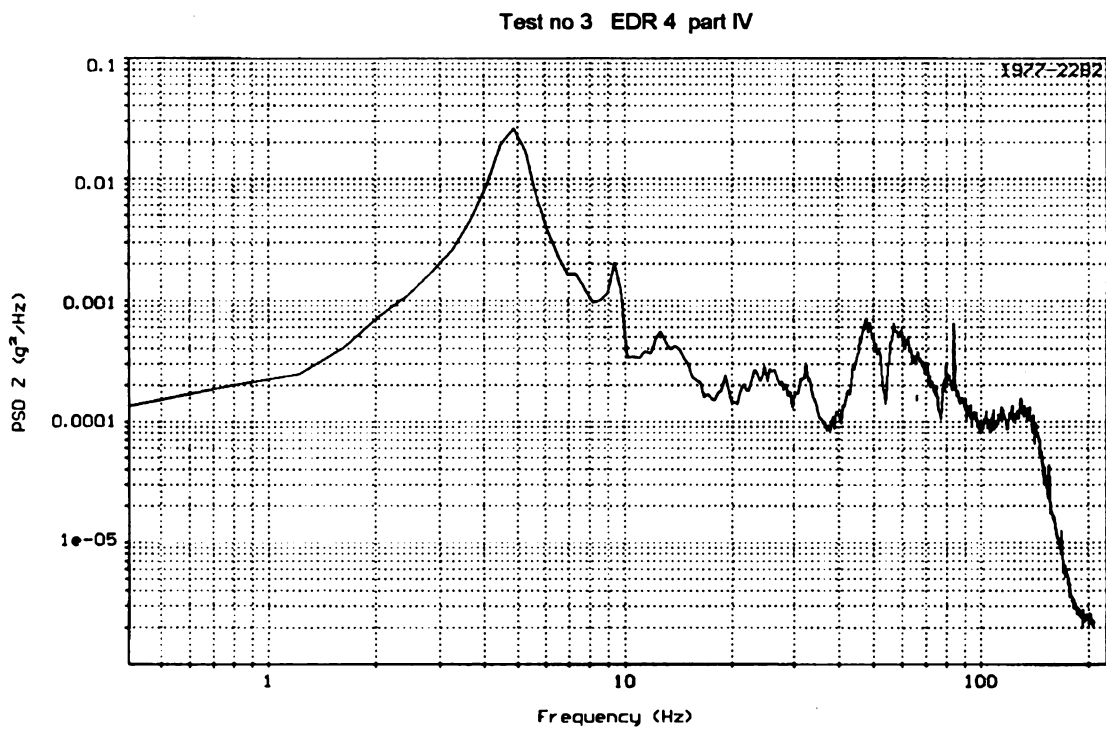


(b) Grms = 0.3499

Figure 28: PSD Plot from the *third* window of Test no 3 from
(a) EDR 3 and (b) EDR4



(a) **Grms = 0.4713**



(b) **Grms = 0.2683**

Figure 29: PSD Plot from the *fourth window* of Test no 3 from

(a) EDR 3 and (b) EDR4

CHAPTER 4: CONCLUSIONS

Based on the results of this study, the following conclusions were made:

- 1. When comparing both the numerical and graphical results of the EDR in the laboratory vibration test with the input mode using ASTM D 4728, all of the Grms test results fall within the range of the input Grms.**
- 2. In the truck shipment tests, the results show differences among the total Grms from the two EDR in all tests. Whereas there are comparable results from two tests of the same EDR using different RCPs; there are some noticeable differences between the test results from the other EDR.**
- 3. Both the recorders EDR-3 and EDR-4, when using Overwrite and Sliding Window Overwrite mode, showed similar shaped PSD plots when collecting the same data. Also the peak levels for truck suspension and structural response occurred at the same frequency.**
- 4. Using Sliding Window Overwrite mode enables the EDR to record worst case or high acceleration level data within the preset time frame especially when there is some changes in the acceleration level over time. It is also the only distinctive way to take advantage over the traditional overwrite mode in collecting more representative data.**

APPENDICES

APPENDIX A

Analyzed Acceleration Data from EDR 3

Test no. 1

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
1	10:29:24	-0.017	2.321	2.321	-1.772	0.590	59	10:31:42	-0.059	2.115	2.115	-1.612	0.557
2	10:29:26	-0.023	2.092	2.092	-1.795	0.549	60	10:31:44	-0.057	1.864	1.864	-1.566	0.533
3	10:29:32	-0.041	1.795	1.589	-1.795	0.546	61	10:31:48	-0.060	1.703	1.566	-1.703	0.558
4	10:29:34	-0.028	2.295	2.295	-1.473	0.533	62	10:31:50	-0.052	1.818	1.818	-1.703	0.537
5	10:29:36	-0.053	1.703	1.521	-1.703	0.561	63	10:31:52	-0.057	2.092	2.092	-1.658	0.544
6	10:29:38	-0.049	1.728	1.454	-1.728	0.561	64	10:31:54	-0.068	1.772	1.772	-1.726	0.573
7	10:29:40	-0.030	2.115	2.115	-1.909	0.562	65	10:31:56	-0.067	1.795	1.269	-1.795	0.529
8	10:29:42	-0.047	2.092	2.092	-1.841	0.541	66	10:31:58	-0.078	1.749	1.749	-1.749	0.557
9	10:29:44	-0.055	1.772	1.612	-1.772	0.541	67	10:32:00	-0.065	1.612	1.429	-1.612	0.557
10	10:29:46	-0.039	1.521	1.498	-1.521	0.552	68	10:32:04	-0.068	2.207	2.207	-1.566	0.541
11	10:29:48	-0.056	1.795	1.795	-1.681	0.571	69	10:32:06	-0.068	1.955	1.955	-1.703	0.560
12	10:29:50	-0.065	2.001	2.001	-1.681	0.592	70	10:32:10	-0.060	1.795	1.795	-1.772	0.572
13	10:29:52	-0.048	1.841	1.841	-1.772	0.590	71	10:32:12	-0.052	1.681	1.498	-1.681	0.527
14	10:29:54	-0.076	1.749	1.612	-1.749	0.573	72	10:32:14	-0.058	1.726	1.726	-1.612	0.543
15	10:29:56	-0.059	1.703	1.681	-1.703	0.558	73	10:32:16	-0.056	1.772	1.681	-1.772	0.555
16	10:29:58	-0.070	2.138	2.138	-1.978	0.588	74	10:32:22	-0.066	1.795	1.795	-1.681	0.556
17	10:30:00	-0.060	2.115	2.115	-1.795	0.564	75	10:32:24	-0.055	1.635	1.452	-1.635	0.531
18	10:30:02	-0.073	2.092	2.092	-1.543	0.543	76	10:32:28	-0.062	1.909	1.909	-1.864	0.531
19	10:30:04	-0.054	2.161	2.161	-1.749	0.539	77	10:32:30	-0.043	1.818	1.772	-1.818	0.544
20	10:30:06	-0.061	1.864	1.864	-1.749	0.565	78	10:32:36	-0.044	2.046	2.046	-1.886	0.597
21	10:30:08	-0.054	1.909	1.909	-1.841	0.569	79	10:32:38	-0.062	1.543	1.429	-1.543	0.524
22	10:30:10	-0.058	1.841	1.841	-1.658	0.536	80	10:32:40	-0.061	2.389	2.389	-1.978	0.564
23	10:30:12	-0.042	1.841	1.841	-1.681	0.538	81	10:32:42	-0.066	2.275	2.275	-1.749	0.572
24	10:30:14	-0.049	1.841	1.543	-1.841	0.570	82	10:32:44	-0.050	2.001	2.001	-1.658	0.606
25	10:30:16	-0.055	1.864	1.864	-1.703	0.572	83	10:32:48	-0.065	1.955	1.955	-1.635	0.572
26	10:30:18	-0.080	1.978	1.978	-1.795	0.603	84	10:32:50	-0.059	2.161	2.161	-1.681	0.563
27	10:30:20	-0.067	2.161	2.161	-1.726	0.547	85	10:32:52	-0.057	1.841	1.841	-1.726	0.548
28	10:30:22	-0.065	1.681	1.681	-1.612	0.546	86	10:32:54	-0.058	2.321	2.321	-1.635	0.568
29	10:30:24	-0.065	2.024	2.024	-1.726	0.584	87	10:32:56	-0.065	1.703	1.703	-1.681	0.534
30	10:30:26	-0.070	1.772	1.772	-1.658	0.550	88	10:32:58	-0.045	1.909	1.909	-1.429	0.535
31	10:30:30	-0.049	1.909	1.909	-1.521	0.530	89	10:33:04	-0.066	1.841	1.406	-1.841	0.529
32	10:30:32	-0.050	2.092	2.092	-1.818	0.556	90	10:33:08	-0.061	2.069	2.069	-1.841	0.548
33	10:30:36	-0.053	2.138	2.092	-2.138	0.554	91	10:33:12	-0.060	1.795	1.475	-1.795	0.587
34	10:30:38	-0.064	1.932	1.932	-1.818	0.542	92	10:33:14	-0.074	1.795	1.795	-1.726	0.607
35	10:30:42	-0.049	2.229	2.229	-1.635	0.593	93	10:33:16	-0.054	1.909	1.909	-1.635	0.560
36	10:30:44	-0.052	1.681	1.543	-1.681	0.542	94	10:33:18	-0.069	2.069	2.069	-1.932	0.600
37	10:30:46	-0.051	2.092	2.092	-1.521	0.550	95	10:33:22	-0.067	1.795	1.681	-1.795	0.565
38	10:30:48	-0.056	1.635	1.498	-1.635	0.578	96	10:33:24	-0.065	2.138	2.138	-1.772	0.542
39	10:30:52	-0.055	1.749	1.749	-1.429	0.534	97	10:33:26	-0.062	1.978	1.978	-1.703	0.580
40	10:30:54	-0.057	1.886	1.795	-1.886	0.555	98	10:33:28	-0.060	1.886	1.886	-1.589	0.555
41	10:30:58	-0.052	2.298	2.298	-1.681	0.574	99	10:33:30	-0.059	2.115	2.115	-1.612	0.543
42	10:31:00	-0.061	1.681	1.681	-1.566	0.530	100	10:33:34	-0.058	1.658	1.658	-1.589	0.533
43	10:31:04	-0.063	1.932	1.932	-1.681	0.575	101	10:33:38	-0.058	1.749	1.749	-1.612	0.556
44	10:31:06	-0.054	2.115	2.115	-1.772	0.589	102	10:33:40	-0.053	1.864	1.864	-1.703	0.563
45	10:31:08	-0.061	1.932	1.932	-1.543	0.534	103	10:33:42	-0.039	1.932	1.932	-1.658	0.524
46	10:31:10	-0.062	1.726	1.635	-1.726	0.542	104	10:33:44	-0.051	1.932	1.932	-1.681	0.570
47	10:31:12	-0.049	1.841	1.841	-1.818	0.546	105	10:33:46	-0.047	1.543	1.543	-1.361	0.526
48	10:31:14	-0.058	2.092	2.092	-1.681	0.576	106	10:33:50	-0.042	1.841	1.795	-1.841	0.575
49	10:31:18	-0.054	2.092	2.092	-1.681	0.567	107	10:33:52	-0.051	2.092	2.092	-1.658	0.574
50	10:31:22	-0.044	2.229	2.229	-1.749	0.565	108	10:33:54	-0.051	1.955	1.955	-1.658	0.546
51	10:31:24	-0.062	1.681	1.543	-1.681	0.547	109	10:33:56	-0.057	1.955	1.955	-1.795	0.551
52	10:31:26	-0.065	2.161	2.161	-1.589	0.529	110	10:33:58	-0.057	1.978	1.978	-1.726	0.559
53	10:31:28	-0.063	1.978	1.978	-1.635	0.576	111	10:34:00	-0.063	2.801	2.801	-1.681	0.564
54	10:31:30	-0.053	1.589	1.589	-1.589	0.537	112	10:34:04	-0.053	1.681	1.681	-1.681	0.535
55	10:31:32	-0.059	1.864	1.681	-1.864	0.559	113	10:34:06	-0.063	1.749	1.749	-1.681	0.530
56	10:31:34	-0.070	1.864	1.703	-1.864	0.545	114	10:34:08	-0.056	2.115	2.115	-1.978	0.550
57	10:31:38	-0.059	1.909	1.795	-1.909	0.551	115	10:34:10	-0.054	1.795	1.795	-1.772	0.598
58	10:31:40	-0.052	1.864	1.864	-1.635	0.544	116	10:34:12	-0.080	1.703	1.658	-1.703	0.578

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
117	10:34:14	-0.056	1.909	1.909	-1.681	0.538
118	10:34:16	-0.082	1.795	1.795	-1.795	0.558
119	10:34:18	-0.057	2.138	2.138	-1.658	0.553
120	10:34:22	-0.057	1.749	1.566	-1.749	0.527
121	10:34:24	-0.062	1.703	1.543	-1.703	0.535
122	10:34:26	-0.067	2.024	2.024	-1.612	0.535
123	10:34:28	-0.067	1.955	1.955	-1.703	0.543
124	10:34:30	-0.057	1.681	1.543	-1.681	0.553
125	10:34:34	-0.060	1.772	1.772	-1.452	0.546
126	10:34:36	-0.045	1.864	1.841	-1.864	0.566
127	10:34:38	-0.060	1.703	1.703	-1.703	0.534
128	10:34:42	-0.046	1.841	1.841	-1.749	0.560
129	10:34:44	-0.062	1.635	1.566	-1.635	0.533
130	10:34:46	-0.051	1.772	1.772	-1.589	0.536
131	10:34:50	-0.050	1.978	1.978	-1.681	0.549
132	10:34:52	-0.057	1.795	1.772	-1.795	0.575
133	10:34:54	-0.054	1.864	1.864	-1.612	0.580
134	10:34:56	-0.059	1.612	1.612	-1.452	0.529
135	10:34:58	-0.034	1.886	1.886	-1.703	0.541
136	10:35:00	-0.054	1.726	1.566	-1.726	0.563
137	10:35:02	-0.060	1.658	1.543	-1.658	0.537
138	10:35:04	-0.053	2.046	1.521	-2.046	0.570
139	10:35:06	-0.075	1.886	1.589	-1.886	0.595
140	10:35:08	-0.057	1.864	1.566	-1.864	0.561
141	10:35:10	-0.057	1.886	1.886	-1.726	0.548
142	10:35:12	-0.065	1.772	1.772	-1.749	0.550
143	10:35:14	-0.067	1.749	1.681	-1.749	0.539
144	10:35:16	-0.078	1.658	1.658	-1.658	0.574
145	10:35:18	-0.071	2.184	2.184	-1.635	0.563
146	10:35:20	-0.065	2.527	1.955	-2.527	0.589
147	10:35:24	-0.055	2.112	2.112	-1.679	0.560
148	10:35:26	-0.070	1.726	1.406	-1.726	0.545
149	10:35:28	-0.054	1.519	1.519	-1.519	0.542
150	10:35:34	-0.050	2.024	2.024	-1.498	0.549
151	10:35:36	-0.057	1.658	1.635	-1.658	0.533
152	10:35:38	-0.060	1.726	1.726	-1.635	0.553
153	10:35:40	-0.060	1.703	1.658	-1.703	0.539
154	10:35:42	-0.056	1.658	1.383	-1.658	0.525
155	10:35:44	-0.075	1.772	1.429	-1.772	0.555
156	10:35:46	-0.065	2.184	2.184	-1.681	0.570
157	10:35:48	-0.076	1.726	1.726	-1.703	0.550
158	10:35:50	-0.067	1.884	1.884	-1.519	0.582
159	10:35:52	-0.063	1.816	1.701	-1.816	0.549
160	10:35:54	-0.062	1.658	1.635	-1.658	0.549
161	10:35:56	-0.059	1.703	1.635	-1.703	0.534
162	10:35:58	-0.062	1.795	1.795	-1.658	0.564
163	10:36:00	-0.057	1.838	1.838	-1.747	0.534
164	10:36:04	-0.068	1.795	1.795	-1.612	0.555
165	10:36:06	-0.064	1.726	1.498	-1.726	0.536
166	10:36:08	-0.070	2.184	2.184	-1.703	0.535
167	10:36:10	-0.061	1.795	1.361	-1.795	0.554
168	10:36:12	-0.078	1.841	1.841	-1.703	0.600
169	10:36:14	-0.080	1.589	1.361	-1.589	0.536
170	10:36:16	-0.073	2.135	1.587	-2.135	0.563
171	10:36:18	-0.065	1.633	1.633	-1.450	0.562
172	10:36:20	-0.074	1.681	1.521	-1.681	0.539
173	10:36:22	-0.073	2.298	2.298	-1.566	0.551
174	10:36:24	-0.062	1.864	1.864	-1.612	0.565
175	10:36:26	-0.058	1.770	1.633	-1.770	0.566
176	10:36:28	-0.064	1.635	1.635	-1.589	0.540
177	10:36:32	-0.060	1.861	1.861	-1.747	0.578
178	10:36:34	-0.064	1.838	1.542	-1.838	0.549
179	10:36:38	-0.055	1.838	1.610	-1.838	0.523
180	10:36:40	-0.065	2.135	2.135	-1.610	0.539
181	10:36:42	-0.050	2.092	2.092	-1.703	0.561
182	10:36:44	-0.058	1.749	1.749	-1.566	0.572
183	10:36:50	-0.045	1.838	1.838	-1.633	0.575
184	10:36:52	-0.057	1.932	1.932	-1.589	0.539

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
185	10:36:54	-0.052	1.861	1.861	-1.633	0.585
186	10:36:56	-0.042	1.564	1.519	-1.564	0.563
187	10:37:00	-0.064	1.656	1.656	-1.542	0.566
188	10:37:02	-0.065	2.046	2.046	-1.772	0.563
189	10:37:10	-0.066	2.138	2.138	-1.498	0.575
190	10:37:12	-0.060	1.838	1.838	-1.701	0.550
191	10:37:18	-0.079	1.884	1.884	-1.679	0.550
192	10:37:20	-0.047	1.793	1.793	-1.679	0.541
193	10:37:24	-0.049	1.724	1.724	-1.473	0.529
194	10:37:26	-0.058	1.726	1.566	-1.726	0.539
195	10:37:28	-0.066	1.703	1.635	-1.703	0.523
196	10:37:30	-0.054	1.701	1.633	-1.701	0.539
197	10:37:32	-0.063	1.656	1.656	-1.564	0.556
198	10:37:34	-0.063	1.635	1.521	-1.635	0.523
199	10:37:36	-0.065	2.318	2.318	-1.679	0.551
200	10:37:38	-0.058	1.861	1.542	-1.861	0.544
201	10:37:40	-0.070	1.953	1.953	-1.633	0.561
202	10:37:42	-0.063	1.701	1.610	-1.701	0.566
203	10:37:44	-0.051	1.656	1.564	-1.656	0.539
204	10:37:46	-0.065	2.069	2.069	-1.612	0.588
205	10:37:48	-0.060	1.610	1.267	-1.610	0.514
206	10:37:50	-0.062	1.679	1.679	-1.656	0.541
207	10:37:52	-0.066	1.726	1.658	-1.726	0.528
208	10:37:54	-0.064	2.135	2.135	-1.542	0.559
209	10:37:56	-0.057	1.841	1.841	-1.772	0.533
210	10:37:58	-0.055	1.998	1.998	-1.633	0.566
211	10:38:00	-0.049	2.387	2.387	-1.656	0.551
212	10:38:02	-0.060	1.861	1.587	-1.861	0.571
213	10:38:04	-0.055	1.909	1.909	-1.589	0.554
214	10:38:06	-0.053	1.816	1.450	-1.816	0.524
215	10:38:10	-0.053	2.318	2.318	-1.564	0.561
216	10:38:12	-0.061	1.953	1.953	-1.747	0.563
217	10:38:14	-0.041	1.658	1.658	-1.521	0.540
218	10:38:16	-0.057	1.679	1.679	-1.587	0.564
219	10:38:18	-0.061	1.838	1.838	-1.770	0.541
220	10:38:20	-0.038	1.701	1.679	-1.701	0.549
221	10:38:22	-0.059	1.770	1.770	-1.610	0.538
222	10:38:24	-0.060	1.884	1.884	-1.701	0.553
223	10:38:26	-0.063	2.318	2.318	-1.679	0.557
224	10:38:28	-0.042	1.998	1.998	-1.542	0.529
225	10:38:32	-0.065	1.818	1.703	-1.818	0.542
226	10:38:34	-0.066	1.770	1.724	-1.770	0.552
227	10:38:36	-0.068	2.046	2.046	-1.841	0.571
228	10:38:38	-0.076	2.318	1.450	-2.318	0.541
229	10:38:40	-0.064	2.432	2.432	-1.610	0.583
230	10:38:44	-0.075	1.930	1.930	-1.679	0.540
231	10:38:50	-0.074	1.747	1.747	-1.542	0.533
232	10:38:52	-0.063	2.364	2.364	-1.701	0.593
233	10:38:54	-0.050	1.610	1.450	-1.610	0.586
234	10:38:56	-0.083	1.701	1.701	-1.610	0.555
235	10:39:00	-0.059	1.564	1.290	-1.564	0.543
236	10:39:02	-0.075	1.610	1.496	-1.610	0.563
237	10:39:04	-0.075	2.067	2.067	-1.816	0.561
238	10:39:06	-0.072	1.679	1.679	-1.542	0.558
239	10:39:08	-0.079	1.953	1.953	-1.907	0.551
240	10:39:10	-0.080	1.679	1.679	-1.679	0.543
241	10:39:12	-0.075	1.724	1.564	-1.724	0.539
242	10:39:14	-0.079	1.864	1.864	-1.658	0.560
243	10:39:16	-0.070	1.795	1.795	-1.658	0.538
244	10:39:18	-0.070	1.793	1.747	-1.793	0.530
245	10:39:20	-0.074	2.272	2.272	-1.656	0.558
246	10:39:22	-0.077	1.772	1.612	-1.772	0.552
247	10:39:24	-0.069	2.090	2.090	-1.679	0.588
248	10:39:26	-0.076	2.024	2.024	-1.703	0.573
249	10:39:28	-0.073	1.747	1.633	-1.747	0.554
250	10:39:30	-0.067	2.021	2.021	-1.564	0.572
251	10:39:32	-0.075	1.861	1.861	-1.724	0.566
252	10:39:34	-0.055	1.633	1.587	-1.633	0.549

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
253	10:39:36	-0.071	1.658	1.475	-1.658	0.535
254	10:39:38	-0.067	1.724	1.724	-1.610	0.546
255	10:39:50	-0.060	1.930	1.930	-1.838	0.573
256	10:39:54	-0.064	1.930	1.930	-1.724	0.529
257	10:40:00	-0.064	1.587	1.587	-1.587	0.528
258	10:40:02	-0.041	1.998	1.998	-1.610	0.546
259	10:40:04	-0.063	1.907	1.907	-1.679	0.568
260	10:40:08	-0.063	1.884	1.884	-1.701	0.577
261	10:40:10	-0.044	1.998	1.998	-1.656	0.549
262	10:40:12	-0.060	1.884	1.542	-1.884	0.558
263	10:40:14	-0.056	1.656	1.656	-1.633	0.575
264	10:40:16	-0.064	1.724	1.724	-1.519	0.531
265	10:40:26	-0.066	1.770	1.770	-1.770	0.559
266	10:40:28	-0.057	1.838	1.838	-1.633	0.541
267	10:40:30	-0.051	2.021	1.770	-2.021	0.575
268	10:40:32	-0.056	2.090	1.633	-2.090	0.569
269	10:40:34	-0.064	2.044	2.044	-1.564	0.559
270	10:40:38	-0.054	1.975	1.564	-1.975	0.562
271	10:40:40	-0.052	1.930	1.930	-1.496	0.544
272	10:40:42	-0.070	1.793	1.793	-1.473	0.544
273	10:40:44	-0.046	1.884	1.884	-1.496	0.554
274	10:40:46	-0.071	1.838	1.838	-1.564	0.530
275	10:40:50	-0.068	2.135	2.135	-1.679	0.569
276	10:40:52	-0.067	1.975	1.975	-1.838	0.567
277	10:40:54	-0.065	1.861	1.861	-1.633	0.541
278	10:40:56	-0.048	1.587	1.542	-1.587	0.563
279	10:40:58	-0.071	1.770	1.770	-1.701	0.546
280	10:41:00	-0.067	1.701	1.427	-1.701	0.555
281	10:41:02	-0.054	1.747	1.747	-1.747	0.571
282	10:41:06	-0.060	1.724	1.633	-1.724	0.566
283	10:41:08	-0.081	2.112	2.112	-1.793	0.562
284	10:41:10	-0.059	1.610	1.610	-1.450	0.531
285	10:41:12	-0.046	1.816	1.816	-1.656	0.590
286	10:41:14	-0.080	1.564	1.542	-1.564	0.531
287	10:41:18	-0.073	1.816	1.816	-1.747	0.535
288	10:41:20	-0.059	1.564	1.450	-1.564	0.537
289	10:41:22	-0.065	1.838	1.701	-1.838	0.572
290	10:41:24	-0.073	2.227	1.473	-2.227	0.537
291	10:41:28	-0.066	1.701	1.701	-1.587	0.558
292	10:41:34	-0.046	1.975	1.975	-1.610	0.555
293	10:41:36	-0.062	1.816	1.816	-1.724	0.551
294	10:41:38	-0.060	1.656	1.656	-1.656	0.532
295	10:41:40	-0.061	1.701	1.701	-1.633	0.564
296	10:41:42	-0.059	1.701	1.564	-1.701	0.526
297	10:41:44	-0.051	1.724	1.724	-1.701	0.556
298	10:41:46	-0.063	2.364	2.364	-1.519	0.549
299	10:41:48	-0.056	1.816	1.816	-1.473	0.525
300	10:41:50	-0.054	1.793	1.793	-1.564	0.567
301	10:41:54	-0.039	1.701	1.701	-1.587	0.538
302	10:42:00	-0.046	1.564	1.564	-1.519	0.527
303	10:42:04	-0.044	1.930	1.930	-1.496	0.532
304	10:42:06	-0.066	1.816	1.816	-1.747	0.539
305	10:42:08	-0.042	1.701	1.701	-1.810	0.556
306	10:42:12	-0.054	1.701	1.473	-1.701	0.544
307	10:42:14	-0.075	1.770	1.633	-1.770	0.561
308	10:42:16	-0.070	1.998	1.587	-1.998	0.586
309	10:42:18	-0.070	1.564	1.519	-1.564	0.545
310	10:42:20	-0.086	1.656	1.450	-1.656	0.521
311	10:42:22	-0.053	1.724	1.724	-1.496	0.523
312	10:42:24	-0.075	1.656	1.542	-1.656	0.555
313	10:42:26	-0.042	2.090	2.090	-1.633	0.563
314	10:42:28	-0.051	1.770	1.770	-1.542	0.585
315	10:42:30	-0.064	1.793	1.793	-1.519	0.542
316	10:42:32	-0.059	1.542	1.473	-1.542	0.527
317	10:42:34	-0.071	1.975	1.975	-1.770	0.568
318	10:42:36	-0.052	1.907	1.907	-1.656	0.592
319	10:42:40	-0.044	1.747	1.747	-1.656	0.557
320	10:42:42	-0.061	2.112	2.112	-1.542	0.557

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
321	10:42:46	-0.066	1.861	1.610	-1.861	0.578
322	10:42:48	-0.065	1.701	1.564	-1.701	0.565
323	10:42:52	-0.059	1.610	1.610	-1.610	0.612
324	10:42:54	-0.073	1.610	1.382	-1.610	0.530
325	10:42:56	-0.064	2.135	2.135	-1.564	0.597
326	10:42:58	-0.054	2.090	2.090	-1.519	0.547
327	10:43:00	-0.075	1.633	1.633	-1.519	0.551
328	10:43:02	-0.064	1.907	1.907	-1.633	0.568
329	10:43:06	-0.050	2.204	2.204	-1.656	0.562
330	10:43:16	-0.059	1.907	1.907	-1.724	0.539
331	10:43:18	-0.069	1.610	1.587	-1.610	0.526
332	10:43:20	-0.065	1.907	1.564	-1.907	0.555
333	10:43:22	-0.057	1.701	1.701	-1.587	0.565
334	10:43:28	-0.056	1.998	1.930	-1.998	0.585
335	10:43:32	-0.062	1.633	1.450	-1.633	0.539
336	10:43:36	-0.069	1.793	1.793	-1.701	0.596
337	10:43:40	-0.066	1.519	1.473	-1.519	0.548
338	10:43:42	-0.064	1.542	1.519	-1.542	0.545
339	10:43:44	-0.066	1.838	1.679	-1.838	0.526
340	10:43:46	-0.048	1.656	1.633	-1.656	0.551
341	10:43:48	-0.075	1.770	1.770	-1.701	0.577
342	10:43:54	-0.055	1.656	1.496	-1.656	0.544
343	10:43:58	-0.074	1.884	1.884	-1.884	0.540
344	10:44:00	-0.065	1.770	1.770	-1.724	0.543
345	10:44:02	-0.057	1.884	1.884	-1.610	0.570
346	10:44:04	-0.067	1.564	1.564	-1.564	0.543
347	10:44:06	-0.062	1.793	1.793	-1.587	0.545
348	10:44:10	-0.066	1.816	1.816	-1.610	0.550
349	10:44:12	-0.045	1.770	1.770	-1.747	0.540
350	10:44:14	-0.056	1.724	1.724	-1.473	0.542
351	10:44:16	-0.075	1.656	1.427	-1.656	0.521
352	10:44:18	-0.051	1.975	1.975	-1.724	0.533
353	10:44:20	-0.069	1.838	1.838	-1.656	0.581
354	11:00:28	-0.002	3.802	3.802	-2.935	0.945
355	11:00:30	0.007	3.825	3.186	-3.825	1.000
356	11:00:32	-0.014	3.094	3.094	-2.706	0.969
357	11:00:34	-0.014	2.889	2.889	-2.866	1.002
358	11:00:36	-0.019	2.409	2.135	-2.409	0.932
359	11:00:38	-0.029	2.683	2.683	-2.501	0.906
360	11:00:40	-0.043	3.072	3.072	-2.318	0.989
361	11:00:42	-0.047	3.391	3.391	-2.843	0.970
362	11:00:44	-0.047	3.391	3.231	-3.391	0.957
363	11:00:46	-0.056	3.003	3.003	-2.706	0.944
364	11:00:48	-0.064	2.912	2.912	-2.889	0.943
365	11:00:50	-0.061	2.957	2.843	-2.957	0.940
366	11:00:52	-0.070	2.820	2.820	-2.432	0.915
367	11:00:54	-0.068	3.094	3.094	-2.889	0.939
368	11:00:56	-0.067	3.072	3.072	-2.638	0.965
369	11:00:58	-0.070	3.117	3.117	-2.729	0.930
370	11:01:00	-0.075	3.026	3.026	-2.387	0.907
371	11:01:02	-0.081	2.980	2.980	-2.090	0.865
372	11:01:04	-0.077	3.209	2.820	-3.209	0.943
373	11:01:06	-0.075	2.912	2.912	-2.158	0.934
374	11:01:08	-0.080	3.026	3.026	-3.003	0.896
375	11:01:11	-0.070	2.866	2.866	-2.227	0.889
376	11:01:13	-0.075	2.889	2.501	-2.889	0.899
377	11:01:15	-0.071	2.775	2.775	-2.683	0.954
378	11:01:17	-0.068	3.049	2.798	-3.049	0.941
379	11:01:19	-0.066	2.912	2.912	-2.204	0.874
380	11:01:21	-0.077	2.912	2.912	-2.272	0.949
381	11:01:23	-0.072	2.638	2.638	-2.272	0.928
382	11:01:25	-0.063	3.346	3.003	-3.346	0.930
383	11:01:27	-0.086	2.889	2.889	-2.387	0.927
384	11:01:29	-0.070	2.957	2.957	-2.661	0.936
385	11:01:31	-0.080	3.802	2.820	-3.802	0.984
386	11:01:33	-0.091	2.638	2.501	-2.638	0.898
387	11:01:35	-0.078	3.094	3.094	-2.295	0.934
388	11:01:37	-0.078	3.323	3.209	-3.323	0.929

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
389	11:01:39	-0.082	2.661	2.661	-2.501	0.903
390	11:01:41	-0.069	2.843	2.843	-2.683	0.925
391	11:01:43	-0.082	3.231	3.231	-2.729	0.939
392	11:01:45	-0.078	2.501	2.501	-2.158	0.867
393	11:01:47	-0.072	2.843	2.843	-2.683	0.941
394	11:01:49	-0.083	3.894	3.894	-3.757	0.945
395	11:01:51	-0.082	2.501	2.432	-2.501	0.910
396	11:01:53	-0.079	3.094	2.866	-3.094	0.959
397	11:01:55	-0.087	3.254	3.254	-3.072	0.932
398	11:01:57	-0.082	3.117	3.117	-2.524	0.949
399	11:01:59	-0.075	3.254	3.254	-2.683	0.912
400	11:02:01	-0.075	3.346	2.889	-3.346	0.894
401	11:02:03	-0.082	3.528	3.528	-2.455	0.967
402	11:02:05	-0.074	2.935	2.935	-2.683	0.963
403	11:02:07	-0.072	3.094	3.094	-2.455	0.944
404	11:02:09	-0.085	3.483	3.483	-2.775	0.982
405	11:02:11	-0.070	2.706	2.706	-2.706	0.895
406	11:02:13	-0.073	3.026	3.026	-2.432	0.930
407	11:02:15	-0.083	3.369	2.638	-3.369	0.924
408	11:02:17	-0.090	2.980	2.843	-2.980	0.936
409	11:02:19	-0.084	2.866	2.866	-2.409	0.908
410	11:02:21	-0.080	3.003	2.546	-3.003	0.905
411	11:02:23	-0.084	3.140	3.140	-2.387	0.945
412	11:02:25	-0.084	3.117	3.117	-2.569	0.945
413	11:02:27	-0.083	2.706	2.706	-2.683	0.912
414	11:02:29	-0.097	2.729	2.729	-2.204	0.934
415	11:02:31	-0.092	3.825	3.825	-3.254	0.997
416	11:02:33	-0.088	2.775	2.341	-2.775	0.910
417	11:02:35	-0.091	2.706	2.661	-2.706	0.963
418	11:02:37	-0.080	3.163	3.163	-3.003	0.894
419	11:02:39	-0.082	2.957	2.889	-2.957	0.934
420	11:02:41	-0.087	2.524	2.524	-2.249	0.922
421	11:02:43	-0.099	3.254	3.254	-2.638	0.915
422	11:02:45	-0.092	3.026	3.026	-2.752	0.907
423	11:02:47	-0.092	3.209	3.209	-2.524	0.986
424	11:02:49	-0.093	2.775	2.638	-2.775	0.912
425	11:02:52	-0.088	3.163	3.163	-2.546	0.911
426	11:02:54	-0.087	3.026	3.026	-2.935	0.952
427	11:02:56	-0.089	3.117	3.117	-2.752	0.913
428	11:02:58	-0.086	3.072	3.072	-2.501	0.944
429	11:03:00	-0.090	3.231	3.186	-3.231	0.935
430	11:03:02	-0.088	2.866	2.866	-2.387	0.888
431	11:03:04	-0.082	3.231	3.231	-2.706	0.998
432	11:03:06	-0.090	3.049	2.569	-3.049	0.910
433	11:03:08	-0.089	2.798	2.706	-2.798	0.943
434	11:03:10	-0.082	3.049	2.683	-3.049	0.906
435	11:03:12	-0.084	2.729	2.341	-2.729	0.916
436	11:03:14	-0.084	2.935	2.935	-2.592	0.883
437	11:03:16	-0.072	3.643	3.643	-3.528	0.961
438	11:03:18	-0.088	2.935	2.935	-2.820	0.927
439	11:03:20	-0.086	2.912	2.912	-2.501	0.942
440	11:03:22	-0.074	2.706	2.706	-2.638	0.913
441	11:03:24	-0.085	3.528	2.706	-3.528	0.951
442	11:03:26	-0.087	2.729	2.706	-2.729	0.904
443	11:03:28	-0.076	3.117	3.117	-2.775	0.964
444	11:03:30	-0.078	2.912	2.912	-2.387	0.911
445	11:03:32	-0.072	3.254	3.254	-2.820	0.913
446	11:03:34	-0.077	3.711	3.094	-3.711	0.928
447	11:03:36	-0.077	3.072	3.072	-2.729	0.909
448	11:03:38	-0.079	2.569	2.524	-2.569	0.909
449	11:03:40	-0.078	3.848	3.848	-2.318	0.922
450	11:03:42	-0.083	2.912	2.912	-2.432	0.943
451	11:03:44	-0.091	2.957	2.957	-2.638	0.943
452	11:03:46	-0.088	3.072	3.072	-2.272	0.904
453	11:03:48	-0.087	3.574	3.574	-2.478	0.944
454	11:03:50	-0.092	3.300	2.638	-3.300	0.929
455	11:03:52	-0.084	3.369	3.369	-2.432	0.938
456	11:03:54	-0.079	3.346	2.889	-3.346	0.937

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
457	11:03:56	-0.079	3.163	3.163	-2.432	0.894
458	11:03:58	-0.083	2.889	2.889	-2.569	0.942
459	11:04:00	-0.082	2.798	2.798	-2.546	0.914
460	11:04:02	-0.084	3.231	3.231	-2.478	0.888
461	11:04:04	-0.084	2.820	2.820	-2.798	0.896
462	11:04:06	-0.090	2.866	2.866	-2.706	0.925
463	11:04:08	-0.077	2.843	2.820	-2.843	0.901
464	11:04:10	-0.078	3.049	3.049	-2.409	0.874
465	11:04:12	-0.082	3.780	3.780	-3.277	0.954
466	11:04:14	-0.080	3.551	3.551	-3.026	0.952
467	11:04:16	-0.085	3.163	2.957	-3.163	0.986
468	11:04:18	-0.090	3.049	3.049	-2.866	0.971
469	11:04:20	-0.099	3.277	2.980	-3.277	0.949
470	11:04:22	-0.093	3.346	3.346	-3.346	0.951
471	11:04:24	-0.090	3.231	3.231	-3.231	0.971
472	11:04:27	-0.104	3.300	3.300	-2.957	0.922
473	11:04:29	-0.095	3.574	3.574	-3.117	0.955
474	11:04:31	-0.107	2.935	2.775	-2.935	0.916
475	11:04:33	-0.091	3.391	3.391	-2.752	0.912
476	11:04:35	-0.092	3.140	3.140	-1.930	0.867
477	11:04:37	-0.084	2.980	2.980	-2.798	0.946
478	11:04:39	-0.089	3.757	3.757	-3.117	0.942
479	11:04:41	-0.092	2.935	2.935	-2.843	0.924
480	11:04:43	-0.087	3.391	3.391	-3.003	0.954
481	11:04:45	-0.087	2.683	2.683	-2.546	0.923
482	11:04:47	-0.089	3.140	3.140	-3.049	0.950
483	11:04:49	-0.090	2.843	2.798	-2.843	0.907
484	11:04:51	-0.084	3.528	3.528	-2.341	0.942
485	11:04:53	-0.081	2.752	2.752	-2.227	0.920
486	11:04:55	-0.095	4.008	4.008	-2.820	0.918
487	11:04:57	-0.084	3.414	2.980	-3.414	0.962
488	11:04:59	-0.092	3.391	3.391	-2.706	0.887
489	11:05:01	-0.079	3.140	3.140	-2.592	0.936
490	11:05:03	-0.082	2.935	2.935	-2.843	0.953
491	11:05:05	-0.078	2.820	2.820	-2.775	0.886
492	11:05:07	-0.093	3.094	3.094	-2.341	0.935
493	11:05:09	-0.090	3.917	3.231	-3.917	0.961
494	11:05:11	-0.082	2.889	2.889	-2.752	0.934
495	11:05:13	-0.096	3.300	3.209	-3.300	0.930
496	11:05:15	-0.079	3.414	3.414	-2.683	0.908
497	11:05:17	-0.092	3.460	2.706	-3.460	0.932
498	11:05:19	-0.091	3.620	3.620	-2.752	0.950
499	11:05:21	-0.087	2.912	2.615	-2.912	0.903
500	11:05:23	-0.092	3.072	2.387	-3.072	0.872
501	11:05:25	-0.079	2.889	2.889	-2.455	0.900
502	11:05:27	-0.089	2.524	2.524	-2.409	0.917
503	11:05:29	-0.093	2.683	2.683	-2.432	0.888
504	11:05:31	-0.087	3.414	3.414	-2.227	0.922
505	11:05:33	-0.081	2.980	2.980	-2.409	0.918
506	11:05:35	-0.080	3.414	2.820	-3.414	0.931
507	11:05:37	-0.087	3.597	3.597	-3.483	0.914
508	11:05:39	-0.082	3.049	3.049	-2.387	0.893
509	11:05:41	-0.081	2.843	2.843	-2.318	0.913
510	11:05:43	-0.086	3.231	3.231	-2.706	0.928
511	11:05:45	-0.082	2.889	2.615	-2.889	0.917
512	11:05:47	-0.084	2.889	2.889	-2.661	0.900
513	11:05:49	-0.096	3.414	2.501	-3.414	0.910
514	11:05:51	-0.081	3.254	3.254	-2.615	0.925
515	11:05:53	-0.098	2.843	2.843	-2.364	0.919
516	11:05:55	-0.093	3.094	3.094	-3.003	0.909
517	11:05:57	-0.092	3.346	2.935	-3.346	0.942
518	11:05:59	-0.091	2.866	2.592	-2.866	0.885
519	11:06:01	-0.098	3.437	3.072	-3.437	0.927
520	11:06:03	-0.092	3.643	3.643	-2.866	0.928
521	11:06:05	-0.085	2.820	2.820	-2.432	0.928
522	11:06:08	-0.095	2.866	2.866	-2.661	0.942
523	11:06:10	-0.094	2.866	2.683	-2.866	0.947
524	11:06:12	-0.092	3.209	3.209	-2.227	0.919

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
525	11:06:14	-0.094	3.300	3.300	-2.820	0.962
526	11:06:16	-0.101	3.049	3.049	-2.706	0.916
527	11:06:18	-0.099	3.414	2.683	-3.414	0.912
528	11:06:20	-0.091	3.140	3.140	-2.409	0.939
529	11:06:22	-0.083	3.072	2.843	-3.072	0.943
530	11:06:24	-0.098	3.026	3.026	-2.638	0.942
531	11:06:26	-0.099	2.820	2.820	-2.501	0.927
532	11:06:28	-0.095	3.026	3.026	-2.935	0.936
533	11:06:30	-0.092	3.140	2.912	-3.140	0.938
534	11:06:32	-0.093	3.665	3.665	-2.638	0.920
535	11:06:34	-0.095	2.866	2.432	-2.866	0.901
536	11:06:36	-0.097	2.683	2.683	-2.341	0.899
537	11:06:38	-0.102	3.094	3.094	-2.706	0.937
538	11:06:40	-0.095	3.254	3.254	-3.094	0.968
539	11:06:42	-0.089	3.414	3.414	-3.049	0.943
540	11:06:44	-0.095	3.186	2.957	-3.186	0.937
541	11:06:46	-0.099	2.798	2.638	-2.798	0.956
542	11:06:48	-0.090	2.912	2.912	-2.569	0.893
543	11:06:50	-0.090	2.798	2.798	-2.204	0.895
544	11:06:52	-0.089	2.729	2.729	-2.432	0.892
545	11:06:54	-0.083	3.414	3.414	-2.752	0.920
546	11:06:56	-0.092	2.935	2.889	-2.935	0.880
547	11:06:58	-0.097	2.912	2.912	-2.524	0.938
548	11:07:00	-0.094	3.140	3.140	-2.615	0.886
549	11:07:02	-0.100	3.072	2.935	-3.072	0.899
550	11:07:04	-0.094	3.597	3.597	-2.455	0.963
551	11:07:06	-0.099	2.546	2.546	-2.409	0.890
552	11:07:08	-0.091	3.231	2.752	-3.231	0.956
553	11:07:10	-0.096	3.917	3.917	-2.889	0.947
554	11:07:12	-0.106	3.231	3.231	-2.524	0.949
555	11:07:14	-0.089	3.369	3.369	-2.980	0.922
556	11:07:16	-0.085	3.186	2.912	-3.186	0.919
557	11:07:18	-0.090	2.935	2.775	-2.935	0.915
558	11:07:20	-0.083	2.980	2.980	-2.980	0.933
559	11:07:22	-0.092	2.912	2.912	-2.912	0.927
560	11:07:24	-0.089	3.026	3.026	-2.912	0.926
561	11:07:26	-0.088	3.643	3.643	-3.209	0.963
562	11:07:28	-0.086	2.661	2.661	-2.569	0.885
563	11:07:30	-0.089	3.186	3.186	-2.889	0.944
564	11:07:32	-0.091	3.254	3.254	-3.117	0.967
565	11:07:34	-0.088	3.414	3.414	-2.775	0.931
566	11:07:36	-0.087	2.957	2.957	-2.706	0.927
567	11:07:38	-0.084	3.369	3.369	-2.638	0.955
568	11:07:40	-0.090	2.775	2.775	-2.409	0.875
569	11:07:42	-0.098	2.820	2.820	-2.798	0.944
570	11:07:44	-0.093	2.912	2.912	-2.729	0.960
571	11:07:46	-0.077	3.231	3.231	-2.798	0.922
572	11:07:48	-0.081	3.323	3.323	-2.775	0.959
573	11:07:50	-0.081	2.866	2.820	-2.866	0.936
574	11:07:52	-0.089	2.866	2.866	-2.546	0.906
575	11:07:54	-0.086	3.140	3.140	-2.798	0.910
576	11:07:56	-0.085	3.528	3.414	-3.528	0.971
577	11:07:58	-0.087	3.460	2.661	-3.460	0.911
578	11:08:00	-0.086	2.569	2.569	-2.044	0.848
579	11:08:02	-0.091	3.186	3.186	-2.683	0.899
580	11:08:04	-0.076	3.300	3.186	-3.300	0.922
581	11:08:06	-0.087	2.706	2.706	-2.569	0.912
582	11:08:08	-0.086	3.140	3.140	-3.140	0.908
583	11:08:10	-0.082	2.889	2.889	-2.820	0.951
584	11:08:12	-0.080	3.209	2.683	-3.209	0.913
585	11:08:14	-0.078	2.957	2.866	-2.957	0.911
586	11:08:16	-0.077	3.117	3.117	-2.227	0.929
587	11:08:18	-0.087	3.003	3.003	-2.775	0.917
588	11:08:20	-0.094	3.414	2.683	-3.414	0.908
589	11:08:22	-0.086	2.820	2.820	-2.478	0.915
590	11:08:24	-0.089	2.980	2.980	-2.980	0.945
591	11:08:26	-0.090	3.186	3.186	-2.935	0.995
592	11:08:28	-0.082	3.231	3.231	-3.231	0.929

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
593	11:08:30	-0.082	2.661	2.661	-2.524	0.919
594	11:08:32	-0.092	3.483	3.483	-2.775	0.932
595	11:08:34	-0.088	3.094	3.094	-2.341	0.943
596	11:08:36	-0.088	3.140	3.140	-3.117	0.929
597	11:08:38	-0.083	2.889	2.638	-2.889	0.924
598	11:08:40	-0.083	3.186	3.186	-2.980	0.943
599	11:08:42	-0.068	3.597	3.346	-3.597	0.959
600	11:08:44	-0.080	3.140	3.140	-2.524	0.894
601	11:08:46	-0.077	3.117	3.117	-3.026	0.946
602	11:08:48	-0.083	3.551	3.551	-3.072	0.919
603	11:08:50	-0.094	3.414	3.414	-2.866	0.923
604	11:08:52	-0.086	3.094	3.094	-2.295	0.907
605	11:08:54	-0.088	3.049	3.049	-2.889	0.928
606	11:08:56	-0.074	3.414	3.414	-2.387	0.944
607	11:08:58	-0.080	2.820	2.683	-2.820	0.900
608	11:09:00	-0.086	3.437	3.437	-2.295	0.891
609	11:09:02	-0.085	2.935	2.935	-2.935	0.912
610	11:09:04	-0.082	2.798	2.798	-2.752	0.919
611	11:09:06	-0.082	2.683	2.683	-2.638	0.894
612	11:09:08	-0.081	3.597	2.729	-3.597	0.953
613	11:09:10	-0.079	2.843	2.843	-2.843	0.937
614	11:09:12	-0.080	3.346	3.346	-2.638	0.963
615	11:09:14	-0.085	3.734	3.734	-2.798	0.958
616	11:09:16	-0.075	2.775	2.752	-2.775	0.951
617	11:09:18	-0.085	3.506	3.506	-2.843	0.935
618	11:09:20	-0.086	3.117	3.117	-2.409	0.928
619	11:09:22	-0.069	3.300	3.300	-2.409	0.969
620	11:09:24	-0.080	2.843	2.455	-2.843	0.936
621	11:09:26	-0.082	3.072	2.683	-3.072	0.961
622	11:09:28	-0.083	3.665	3.665	-2.683	0.945
623	11:09:30	-0.089	3.186	3.049	-3.186	0.942
624	11:09:32	-0.100	3.003	3.003	-2.615	0.906
625	11:09:34	-0.101	3.094	2.912	-3.094	0.886
626	11:09:36	-0.086	3.140	2.592	-3.140	0.923
627	11:09:38	-0.091	3.026	2.501	-3.026	0.908
628	11:09:40	-0.089	3.003	2.729	-3.003	0.885
629	11:09:42	-0.094	3.414	2.820	-3.414	0.901
630	11:09:44	-0.092	3.209	3.209	-2.615	0.915
631	11:09:46	-0.089	2.843	2.843	-2.387	0.938
632	11:09:48	-0.093	2.752	2.752	-2.615	0.931
633	11:09:50	-0.087	3.094	3.094	-2.478	0.968
634	11:09:52	-0.081	3.140	3.140	-2.409	0.876
635	11:09:54	-0.073	3.094	3.094	-2.295	0.921
636	11:09:56	-0.082	3.277	3.277	-2.409	0.964
637	11:09:58	-0.084	2.798	2.798	-2.432	0.911
638	11:10:00	-0.078	3.231	3.231	-2.478	0.891
639	11:10:02	-0.084	3.391	3.391	-2.592	0.928
640	11:10:04	-0.093	2.683	2.661	-2.683	0.897
641	11:10:06	-0.086	3.094	3.094	-2.980	0.929
642	11:10:08	-0.085	3.091	2.977	-3.091	0.934
643	11:10:10	-0.086	3.254	3.231	-3.254	0.987
644	11:10:12	-0.085	2.592	2.592	-2.546	0.897
645	11:10:14	-0.082	3.414	3.414	-3.277	0.945
646	11:10:16	-0.089	3.026	2.912	-3.026	0.905
647	11:10:18	-0.085	2.843	2.843	-2.775	0.938
648	11:10:20	-0.092	2.775	2.775	-2.706	0.949
649	11:10:22	-0.085	2.798	2.798	-2.409	0.927
650	11:10:24	-0.077	3.186	3.140	-3.186	0.924
651	11:10:26	-0.085	4.054	4.054	-2.135	0.950
652	11:10:28	-0.072	3.003	3.003	-2.752	0.968
653	11:10:30	-0.089	3.117	2.912	-3.117	0.920
654	11:10:32	-0.084	3.094	3.094	-2.889	0.946
655	11:10:34	-0.080	3.369	3.369	-2.249	0.929
656	11:10:36	-0.088	3.163	3.163	-2.752	0.921
657	11:10:38	-0.082	3.117	3.117	-3.003	0.967
658	11:10:40	-0.081	2.820	2.820	-2.387	0.898
659	11:10:42	-0.095	3.049	2.775	-3.049	0.953
660	11:10:44	-0.082	2.775	2.432	-2.775	0.869

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
661	11:10:48	-0.097	3.414	2.957	-3.414	0.944
662	11:10:50	-0.083	2.683	2.683	-2.249	0.916
663	11:10:52	-0.079	3.026	3.026	-2.615	0.948
664	11:10:54	-0.085	3.163	3.163	-3.140	0.871
665	11:10:56	-0.085	3.231	3.231	-2.775	0.951
666	11:10:58	-0.079	3.049	3.049	-2.615	0.942
667	11:11:00	-0.077	3.254	3.254	-2.752	0.981
668	11:11:02	-0.079	2.935	2.843	-2.935	0.906
669	11:11:04	-0.075	3.049	3.049	-3.026	0.959
670	11:11:07	-0.077	2.980	2.866	-2.980	0.941
671	11:11:09	-0.075	3.209	3.209	-3.094	0.949
672	11:11:11	-0.077	3.117	3.117	-2.752	0.961
673	11:11:13	-0.086	3.460	3.460	-2.935	0.949
674	11:11:15	-0.078	2.889	2.615	-2.889	0.908
675	11:11:17	-0.073	3.072	3.072	-2.729	0.937
676	11:11:19	-0.087	3.483	3.483	-2.661	0.950
677	11:11:21	-0.084	2.729	2.387	-2.729	0.947
678	11:11:23	-0.079	2.820	2.775	-2.820	0.934
679	11:11:25	-0.081	2.935	2.935	-2.592	0.950
680	11:11:27	-0.076	2.775	2.775	-2.295	0.907
681	11:11:29	-0.091	2.683	2.683	-2.615	0.897
682	11:11:31	-0.077	3.277	3.277	-2.204	0.918
683	11:11:33	-0.086	3.209	3.209	-2.775	0.972
684	11:11:35	-0.083	2.820	2.820	-2.661	0.912
685	11:11:37	-0.082	3.665	3.665	-3.277	0.977
686	11:11:39	-0.081	3.231	3.231	-3.186	0.963
687	11:11:41	-0.081	3.551	3.551	-3.026	0.940
688	11:11:43	-0.082	2.729	2.729	-2.615	0.894
689	11:11:45	-0.077	3.300	3.300	-2.592	0.881
690	11:11:47	-0.084	3.209	3.209	-2.957	0.966
691	11:11:49	-0.086	3.231	3.231	-2.729	0.935
692	11:11:51	-0.084	2.798	2.569	-2.798	0.888
693	11:11:53	-0.083	3.140	3.140	-2.638	0.947
694	11:11:55	-0.099	3.003	3.003	-2.752	0.964
695	11:11:57	-0.091	2.935	2.912	-2.935	0.928
696	11:11:59	-0.091	3.003	3.003	-2.661	0.954
697	11:12:01	-0.087	2.935	2.935	-2.409	0.963
698	11:12:03	-0.080	3.209	2.980	-3.209	0.882
699	11:12:05	-0.092	3.277	2.661	-3.277	0.923
700	11:12:07	-0.087	2.889	2.661	-2.889	0.942
701	11:12:09	-0.081	3.551	3.551	-2.889	0.971
702	11:12:11	-0.086	3.369	3.369	-2.866	0.916
703	11:12:13	-0.092	2.889	2.889	-2.524	0.893
704	11:12:15	-0.075	2.615	2.592	-2.615	0.898
705	11:12:17	-0.089	3.346	2.912	-3.346	0.905
706	11:12:19	-0.083	3.026	3.026	-2.889	0.904
707	11:12:21	-0.084	2.935	2.935	-2.661	0.954
708	11:12:23	-0.079	2.615	2.387	-2.615	0.930
709	11:12:25	-0.078	3.026	3.026	-2.729	0.940
710	11:12:27	-0.070	2.935	2.935	-2.935	0.920
711	11:12:29	-0.075	3.140	3.140	-3.049	0.886
712	11:12:31	-0.075	2.912	2.912	-2.866	0.940
713	11:12:33	-0.079	2.866	2.752	-2.866	0.907
714	11:12:35	-0.081	3.026	3.026	-2.409	0.974
715	11:12:37	-0.083	3.277	3.277	-3.072	0.900
716	11:12:39	-0.090	2.592	2.592	-2.569	0.887
717	11:12:41	-0.085	2.912	2.912	-2.295	0.954
718	11:12:43	-0.085	3.140	3.140	-2.432	0.950
719	11:12:45	-0.088	3.551	3.551	-3.391	0.936
720	11:12:48	-0.086	2.957	2.957	-2.935	0.937
721	11:12:50	-0.083	3.049	3.049	-2.249	0.924
722	11:12:52	-0.096	2.820	2.820	-2.638	0.928
723	11:12:54	-0.093	2.820	2.775	-2.820	0.944
724	11:12:56	-0.090	2.798	2.798	-2.501	0.910
725	11:12:58	-0.100	2.889	2.889	-2.798	0.909
726	11:13:00	-0.088	2.935	2.729	-2.935	0.902
727	11:13:02	-0.090	2.935	2.935	-2.729	0.935
728	11:13:04	-0.086	3.437	2.820	-3.437	0.937

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
729	11:13:06	-0.077	3.277	3.277	-2.387	0.897
730	11:13:08	-0.087	3.323	2.889	-3.323	0.915
731	11:13:10	-0.088	3.323	3.323	-2.820	0.917
732	11:13:12	-0.082	3.551	3.551	-2.980	0.978
733	11:13:14	-0.079	2.569	2.569	-2.318	0.921
734	11:13:16	-0.072	3.871	3.460	-3.871	1.007
735	11:13:18	-0.086	3.072	3.072	-3.049	0.938
736	11:13:20	-0.072	2.889	2.889	-2.181	0.897
737	11:13:22	-0.077	3.323	2.866	-3.323	0.922
738	11:13:24	-0.076	3.231	3.231	-3.003	0.971
739	11:13:26	-0.084	3.254	3.254	-2.569	0.905
740	11:13:28	-0.089	2.524	2.501	-2.524	0.887
741	11:13:30	-0.075	2.683	2.683	-2.501	0.845
742	11:13:32	-0.077	3.094	3.094	-2.752	0.940
743	11:13:34	-0.072	2.889	2.889	-2.409	0.936
744	11:13:36	-0.072	2.820	2.820	-2.546	0.911
745	11:13:38	-0.079	2.889	2.752	-2.889	0.930
746	11:13:40	-0.086	2.820	2.820	-2.820	0.929
747	11:13:42	-0.073	3.437	3.026	-3.437	0.919
748	11:13:44	-0.084	3.254	3.254	-2.912	0.919
749	11:13:46	-0.079	3.186	2.546	-3.186	0.946
750	11:13:48	-0.084	3.049	2.592	-3.049	0.928
751	11:13:50	-0.095	2.706	2.706	-2.638	0.872
752	11:13:52	-0.088	2.843	2.843	-2.729	0.903
753	11:13:54	-0.083	3.094	3.094	-2.432	0.932
754	11:13:56	-0.077	3.506	3.506	-2.364	0.906
755	11:13:58	-0.083	2.638	2.638	-2.204	0.893
756	11:14:00	-0.084	3.323	3.323	-3.300	0.928
757	11:14:02	-0.089	3.186	3.186	-2.295	0.937
758	11:14:04	-0.085	2.455	2.364	-2.455	0.883
759	11:14:06	-0.086	2.638	2.478	-2.638	0.875
760	11:14:08	-0.079	2.866	2.866	-2.546	0.958
761	11:14:10	-0.080	3.072	2.501	-3.072	0.936
762	11:14:12	-0.084	3.506	3.506	-2.249	0.918
763	11:14:14	-0.076	2.889	2.501	-2.889	0.891
764	11:14:16	-0.080	4.533	4.533	-2.661	0.928
765	11:14:18	-0.083	3.026	3.026	-2.912	0.979
766	11:14:20	-0.085	3.277	3.026	-3.277	0.971
767	11:14:22	-0.089	2.935	2.249	-2.935	0.898
768	11:14:24	-0.087	2.798	2.798	-2.661	0.939
769	11:14:27	-0.093	2.912	2.912	-2.409	0.939
770	11:14:29	-0.096	2.775	2.775	-2.683	0.937
771	11:14:31	-0.094	3.117	3.117	-2.478	0.912
772	11:14:33	-0.088	3.026	2.661	-3.026	0.948
773	11:14:35	-0.097	3.551	3.551	-2.569	0.957
774	11:14:37	-0.091	2.478	2.341	-2.478	0.874
775	11:14:39	-0.097	3.254	3.254	-2.501	0.908
776	11:14:41	-0.098	3.346	3.346	-2.866	0.997
777	11:14:43	-0.093	2.752	2.752	-2.455	0.919
778	11:14:45	-0.082	3.300	3.300	-3.277	0.944
779	11:14:47	-0.101	3.186	3.186	-2.729	0.958
780	11:14:49	-0.093	3.049	3.026	-3.049	0.962
781	11:14:51	-0.093	2.638	2.638	-2.021	0.882
782	11:14:53	-0.092	2.957	2.478	-2.957	0.900
783	11:14:55	-0.092	2.729	2.729	-2.569	0.904
784	11:14:57	-0.079	2.820	2.706	-2.820	0.955
785	11:14:59	-0.085	2.820	2.706	-2.820	0.915
786	11:15:01	-0.088	3.186	2.935	-3.186	0.937
787	11:15:03	-0.086	2.935	2.843	-2.935	0.950
788	11:15:05	-0.083	3.483	3.483	-2.455	0.928
789	11:15:07	-0.083	2.866	2.866	-2.820	0.931
790	11:15:09	-0.080	2.798	2.798	-2.181	0.896
791	11:15:11	-0.079	2.775	2.775	-2.478	0.938
792	11:15:13	-0.080	2.889	2.889	-2.524	0.909
793	11:15:15	-0.091	3.506	3.506	-2.546	0.959
794	11:15:17	-0.089	3.391	2.592	-3.391	0.896
795	11:15:19	-0.087	3.254	2.866	-3.254	0.956
796	11:15:21	-0.089	2.706	2.706	-2.592	0.914

Event No.	Time	Mean G	Peak G	Max G	Min G	Grms
797	11:15:23	-0.092	2.843	2.432	-2.843	0.894
798	11:15:25	-0.089	3.140	2.980	-3.140	0.917
799	11:15:27	-0.095	3.460	2.843	-3.460	0.955
800	11:15:29	-0.042	0.879	0.742	-0.879	0.135

Stat					
MAX		4.533	4.533	-0.879	1.007
MIN		0.879	0.742	-3.917	0.135
MEAN		2.548	2.469	-2.301	0.762
SDEV		0.666	0.663	0.612	0.188

Test no. 2

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1	14:39:24	-0.008	2.327	2.327	-1.662	0.601	66	14:41:56	-0.056	1.683	1.316	-1.683	0.549
2	14:39:26	-0.017	2.141	2.141	-1.728	0.546	67	14:41:58	-0.074	1.776	1.776	-1.685	0.550
3	14:39:32	-0.031	1.754	1.685	-1.754	0.555	68	14:42:00	-0.068	1.570	1.478	-1.570	0.552
4	14:39:34	-0.032	2.255	2.255	-1.522	0.551	69	14:42:04	-0.063	2.212	2.212	-1.501	0.553
5	14:39:36	-0.022	2.003	1.568	-2.003	0.564	70	14:42:06	-0.052	2.006	2.006	-1.616	0.551
6	14:39:38	-0.058	1.593	1.501	-1.593	0.559	71	14:42:10	-0.068	1.776	1.776	-1.754	0.559
7	14:39:40	-0.029	2.120	2.120	-2.052	0.572	72	14:42:12	-0.061	1.616	1.478	-1.616	0.547
8	14:39:42	-0.031	2.209	2.209	-1.957	0.549	73	14:42:14	-0.047	1.703	1.703	-1.566	0.538
9	14:39:44	-0.042	1.708	1.570	-1.708	0.541	74	14:42:16	-0.069	1.708	1.708	-1.708	0.551
10	14:39:46	-0.049	1.639	1.639	-1.410	0.557	75	14:42:18	-0.053	1.706	1.706	-1.477	0.529
11	14:39:48	-0.051	1.799	1.799	-1.639	0.575	76	14:42:22	-0.053	1.845	1.845	-1.570	0.551
12	14:39:50	-0.060	1.960	1.960	-1.593	0.593	77	14:42:24	-0.059	1.522	1.431	-1.522	0.549
13	14:39:52	-0.053	1.845	1.845	-1.662	0.580	78	14:42:28	-0.062	1.937	1.937	-1.731	0.535
14	14:39:54	-0.058	1.637	1.614	-1.637	0.574	79	14:42:30	-0.057	1.774	1.774	-1.706	0.549
15	14:39:56	-0.064	1.637	1.637	-1.614	0.560	80	14:42:36	-0.059	1.983	1.983	-1.868	0.597
16	14:39:58	-0.057	2.186	2.186	-2.095	0.593	81	14:42:38	-0.050	1.524	1.501	-1.524	0.520
17	14:40:00	-0.079	2.166	2.166	-1.708	0.570	82	14:42:40	-0.069	2.441	2.441	-1.983	0.571
18	14:40:02	-0.058	2.163	2.163	-1.591	0.547	83	14:42:42	-0.038	2.301	2.301	-1.637	0.578
19	14:40:04	-0.061	2.186	2.186	-1.706	0.544	84	14:42:44	-0.059	1.845	1.845	-1.593	0.586
20	14:40:06	-0.062	1.914	1.914	-1.639	0.558	85	14:42:48	-0.066	2.006	2.006	-1.570	0.591
21	14:40:08	-0.047	1.980	1.980	-1.751	0.582	86	14:42:50	-0.052	2.166	2.166	-1.776	0.556
22	14:40:10	-0.041	1.731	1.731	-1.570	0.533	87	14:42:52	-0.062	1.843	1.843	-1.637	0.537
23	14:40:12	-0.061	1.868	1.868	-1.547	0.538	88	14:42:54	-0.057	1.935	1.935	-1.568	0.573
24	14:40:14	-0.049	1.683	1.591	-1.683	0.554	89	14:42:56	-0.038	2.370	2.370	-1.591	0.540
25	14:40:16	-0.061	1.820	1.820	-1.614	0.580	90	14:42:58	-0.055	1.868	1.868	-1.410	0.534
26	14:40:18	-0.053	2.006	2.006	-1.708	0.596	91	14:43:02	-0.066	2.321	1.521	-2.321	0.539
27	14:40:20	-0.073	2.189	2.189	-1.616	0.564	92	14:43:08	-0.059	2.072	2.072	-2.049	0.547
28	14:40:22	-0.061	1.685	1.685	-1.456	0.532	93	14:43:12	-0.055	1.706	1.500	-1.706	0.581
29	14:40:24	-0.056	2.095	2.095	-1.614	0.581	94	14:43:14	-0.066	2.006	1.799	-2.006	0.598
30	14:40:26	-0.062	1.845	1.845	-1.547	0.567	95	14:43:16	-0.068	1.914	1.914	-1.570	0.572
31	14:40:30	-0.060	2.029	2.029	-1.501	0.532	96	14:43:18	-0.068	2.072	2.026	-2.072	0.608
32	14:40:32	-0.060	2.118	2.118	-1.751	0.560	97	14:43:22	-0.068	1.637	1.637	-1.454	0.564
33	14:40:34	-0.045	1.637	1.637	-1.294	0.527	98	14:43:24	-0.062	2.095	2.095	-1.683	0.562
34	14:40:36	-0.051	2.350	2.006	-2.350	0.550	99	14:43:26	-0.052	1.957	1.957	-1.568	0.572
35	14:40:38	-0.057	1.845	1.845	-1.731	0.544	100	14:43:28	-0.058	1.845	1.845	-1.593	0.558
36	14:40:42	-0.050	2.232	2.232	-1.522	0.588	101	14:43:34	-0.051	1.637	1.637	-1.500	0.539
37	14:40:44	-0.045	1.616	1.616	-1.593	0.535	102	14:43:38	-0.048	1.774	1.774	-1.545	0.563
38	14:40:46	-0.053	2.074	2.074	-1.524	0.546	103	14:43:40	-0.047	1.845	1.845	-1.593	0.566
39	14:40:48	-0.051	1.570	1.547	-1.570	0.578	104	14:43:42	-0.052	1.957	1.957	-1.591	0.529
40	14:40:50	-0.061	2.372	2.372	-1.639	0.547	105	14:43:44	-0.052	1.957	1.957	-1.591	0.566
41	14:40:52	-0.041	1.708	1.708	-1.387	0.545	106	14:43:50	-0.053	1.889	1.797	-1.889	0.580
42	14:40:54	-0.048	2.006	1.822	-2.006	0.546	107	14:43:52	-0.058	2.163	2.163	-1.568	0.579
43	14:40:58	-0.053	2.212	2.212	-1.639	0.567	108	14:43:54	-0.035	2.006	2.006	-1.593	0.539
44	14:41:00	-0.050	1.662	1.662	-1.547	0.527	109	14:43:56	-0.050	1.935	1.935	-1.683	0.544
45	14:41:04	-0.048	1.708	1.708	-1.570	0.557	110	14:43:58	-0.045	2.003	2.003	-1.614	0.565
46	14:41:06	-0.054	1.868	1.868	-1.662	0.590	111	14:44:00	-0.058	2.850	2.850	-1.591	0.560
47	14:41:08	-0.054	2.212	2.212	-1.501	0.552	112	14:44:04	-0.050	1.637	1.637	-1.591	0.538
48	14:41:10	-0.047	1.662	1.662	-1.662	0.536	113	14:44:08	-0.056	2.095	2.095	-1.957	0.552
49	14:41:12	-0.050	1.845	1.845	-1.708	0.560	114	14:44:10	-0.073	1.797	1.797	-1.774	0.608
50	14:41:14	-0.043	1.983	1.983	-1.547	0.567	115	14:44:12	-0.047	1.662	1.662	-1.593	0.568
51	14:41:18	-0.044	2.006	2.006	-1.616	0.570	116	14:44:14	-0.074	1.932	1.932	-1.726	0.548
52	14:41:22	-0.043	2.258	2.258	-1.685	0.561	117	14:44:16	-0.076	1.772	1.772	-1.726	0.558
53	14:41:24	-0.047	1.914	1.914	-1.570	0.558	118	14:44:18	-0.067	2.141	2.141	-1.522	0.546
54	14:41:28	-0.065	1.983	1.983	-1.524	0.555	119	14:44:20	-0.063	1.591	1.362	-1.591	0.521
55	14:41:30	-0.053	1.639	1.639	-1.524	0.552	120	14:44:22	-0.064	1.639	1.547	-1.639	0.531
56	14:41:32	-0.054	1.776	1.456	-1.776	0.551	121	14:44:26	-0.071	2.049	2.049	-1.522	0.538
57	14:41:34	-0.072	1.731	1.731	-1.616	0.546	122	14:44:28	-0.061	1.937	1.937	-1.639	0.542
58	14:41:38	-0.066	1.868	1.822	-1.868	0.558	123	14:44:30	-0.069	1.591	1.568	-1.591	0.555
59	14:41:40	-0.049	1.845	1.845	-1.570	0.537	124	14:44:34	-0.063	1.797	1.797	-1.408	0.541
60	14:41:42	-0.052	2.209	2.209	-1.568	0.551	125	14:44:36	-0.047	1.841	1.841	-1.795	0.575
61	14:41:44	-0.065	1.845	1.845	-1.501	0.546	126	14:44:38	-0.052	1.660	1.660	-1.614	0.533
62	14:41:48	-0.051	1.616	1.524	-1.616	0.544	127	14:44:42	-0.061	1.868	1.868	-1.662	0.559
63	14:41:50	-0.055	1.820	1.820	-1.568	0.549	128	14:44:46	-0.048	1.751	1.751	-1.545	0.548
64	14:41:52	-0.056	2.052	2.052	-1.570	0.543	129	14:44:50	-0.056	1.980	1.980	-1.797	0.555
65	14:41:54	-0.068	1.776	1.776	-1.662	0.562	130	14:44:52	-0.043	1.774	1.774	-1.706	0.572

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
131	14:44:54	-0.057	1.866	1.866	-1.522	0.560	199	14:47:42	-0.056	1.637	1.637	-1.568	0.553
132	14:44:56	-0.044	1.614	1.614	-1.431	0.547	200	14:47:44	-0.055	1.820	1.591	-1.820	0.550
133	14:44:58	-0.040	1.889	1.889	-1.614	0.552	201	14:47:46	-0.062	2.072	2.072	-1.568	0.593
134	14:45:00	-0.043	1.637	1.614	-1.637	0.554	202	14:47:48	-0.062	1.545	1.294	-1.545	0.520
135	14:45:02	-0.048	1.591	1.545	-1.591	0.540	203	14:47:50	-0.067	1.706	1.706	-1.568	0.541
136	14:45:04	-0.066	2.347	1.522	-2.347	0.570	204	14:47:54	-0.056	2.161	2.161	-1.498	0.560
137	14:45:06	-0.053	1.843	1.614	-1.843	0.585	205	14:47:56	-0.058	1.889	1.889	-1.820	0.550
138	14:45:08	-0.051	1.912	1.568	-1.912	0.585	206	14:47:58	-0.049	2.049	2.049	-1.614	0.551
139	14:45:10	-0.059	1.889	1.889	-1.637	0.538	207	14:48:00	-0.060	2.392	2.392	-1.591	0.564
140	14:45:12	-0.063	1.799	1.799	-1.662	0.557	208	14:48:02	-0.057	1.774	1.614	-1.774	0.568
141	14:45:14	-0.066	1.980	1.683	-1.980	0.546	209	14:48:04	-0.050	1.912	1.912	-1.522	0.561
142	14:45:16	-0.045	1.660	1.660	-1.568	0.556	210	14:48:06	-0.046	1.728	1.431	-1.728	0.530
143	14:45:18	-0.068	2.186	2.186	-1.591	0.568	211	14:48:10	-0.056	2.095	2.095	-1.522	0.554
144	14:45:20	-0.061	1.957	1.957	-1.797	0.583	212	14:48:12	-0.054	2.347	2.347	-1.477	0.565
145	14:45:22	-0.059	2.782	1.728	-2.782	0.551	213	14:48:14	-0.054	1.683	1.683	-1.660	0.563
146	14:45:24	-0.056	2.163	2.163	-1.660	0.555	214	14:48:16	-0.057	1.706	1.706	-1.568	0.559
147	14:45:26	-0.039	1.637	1.431	-1.637	0.543	215	14:48:18	-0.048	1.843	1.843	-1.683	0.551
148	14:45:28	-0.053	1.522	1.522	-1.500	0.537	216	14:48:20	-0.061	1.706	1.706	-1.614	0.548
149	14:45:34	-0.062	2.003	2.003	-1.431	0.545	217	14:48:22	-0.042	1.774	1.774	-1.545	0.537
150	14:45:36	-0.052	1.635	1.635	-1.566	0.541	218	14:48:24	-0.056	1.935	1.935	-1.591	0.550
151	14:45:38	-0.052	1.706	1.706	-1.591	0.548	219	14:48:26	-0.052	2.324	2.324	-1.591	0.550
152	14:45:40	-0.046	1.635	1.635	-1.589	0.543	220	14:48:28	-0.051	1.774	1.774	-1.522	0.524
153	14:45:44	-0.066	1.683	1.408	-1.683	0.562	221	14:48:30	-0.063	1.980	1.980	-1.568	0.544
154	14:45:46	-0.079	2.141	2.141	-1.637	0.561	222	14:48:32	-0.073	1.774	1.706	-1.774	0.532
155	14:45:48	-0.054	1.751	1.751	-1.614	0.568	223	14:48:34	-0.060	1.706	1.706	-1.706	0.560
156	14:45:50	-0.073	1.889	1.889	-1.500	0.575	224	14:48:36	-0.061	2.072	2.072	-2.003	0.583
157	14:45:52	-0.062	1.774	1.728	-1.774	0.551	225	14:48:38	-0.061	2.530	1.454	-2.530	0.533
158	14:45:54	-0.059	1.637	1.637	-1.614	0.545	226	14:48:40	-0.053	2.415	2.415	-1.545	0.587
159	14:45:56	-0.068	1.660	1.660	-1.660	0.535	227	14:48:44	-0.055	1.980	1.980	-1.591	0.538
160	14:45:58	-0.057	1.797	1.797	-1.568	0.567	228	14:48:50	-0.060	1.774	1.774	-1.477	0.532
161	14:46:00	-0.068	1.866	1.866	-1.706	0.531	229	14:48:52	-0.073	2.209	2.209	-1.637	0.584
162	14:46:02	-0.064	1.866	1.866	-1.660	0.529	230	14:48:54	-0.046	2.415	2.415	-1.568	0.587
163	14:46:04	-0.057	1.797	1.797	-1.545	0.545	231	14:48:56	-0.069	1.728	1.728	-1.522	0.565
164	14:46:06	-0.078	1.614	1.500	-1.614	0.542	232	14:48:58	-0.056	1.864	1.864	-1.566	0.531
165	14:46:10	-0.073	1.706	1.385	-1.706	0.549	233	14:49:00	-0.053	1.500	1.316	-1.500	0.530
166	14:46:12	-0.074	1.843	1.843	-1.728	0.588	234	14:49:02	-0.068	1.706	1.522	-1.706	0.557
167	14:46:14	-0.070	1.568	1.568	-1.545	0.538	235	14:49:04	-0.086	2.115	2.115	-1.795	0.569
168	14:46:16	-0.061	2.324	1.591	-2.324	0.582	236	14:49:06	-0.066	1.728	1.728	-1.500	0.565
169	14:46:18	-0.078	1.660	1.660	-1.385	0.575	237	14:49:08	-0.063	1.935	1.935	-1.820	0.557
170	14:46:20	-0.071	1.614	1.522	-1.614	0.534	238	14:49:10	-0.078	1.683	1.683	-1.591	0.551
171	14:46:22	-0.060	2.347	2.347	-1.477	0.541	239	14:49:12	-0.078	1.751	1.568	-1.751	0.540
172	14:46:24	-0.066	1.843	1.843	-1.683	0.572	240	14:49:14	-0.072	1.866	1.866	-1.591	0.553
173	14:46:26	-0.065	1.614	1.316	-1.614	0.553	241	14:49:16	-0.074	1.820	1.820	-1.568	0.535
174	14:46:28	-0.065	1.683	1.637	-1.683	0.561	242	14:49:18	-0.082	1.774	1.728	-1.774	0.538
175	14:46:32	-0.060	1.866	1.866	-1.660	0.580	243	14:49:20	-0.063	2.324	2.324	-1.568	0.546
176	14:46:34	-0.057	1.751	1.545	-1.751	0.554	244	14:49:22	-0.062	1.728	1.660	-1.728	0.559
177	14:46:38	-0.058	1.774	1.591	-1.774	0.532	245	14:49:24	-0.073	2.118	2.118	-1.614	0.578
178	14:46:42	-0.045	2.095	2.095	-1.614	0.568	246	14:49:26	-0.068	2.049	2.049	-1.614	0.584
179	14:46:44	-0.059	1.774	1.774	-1.477	0.566	247	14:49:28	-0.077	1.957	1.637	-1.957	0.557
180	14:46:50	-0.045	1.886	1.886	-1.543	0.577	248	14:49:30	-0.066	2.003	2.003	-1.477	0.576
181	14:46:52	-0.041	1.935	1.935	-1.477	0.542	249	14:49:32	-0.051	1.866	1.866	-1.683	0.561
182	14:46:54	-0.066	1.843	1.843	-1.545	0.582	250	14:49:34	-0.083	1.614	1.545	-1.614	0.559
183	14:46:56	-0.046	1.545	1.545	-1.545	0.575	251	14:49:36	-0.051	1.591	1.477	-1.591	0.538
184	14:47:00	-0.064	1.637	1.637	-1.454	0.557	252	14:49:38	-0.069	1.728	1.728	-1.545	0.538
185	14:47:02	-0.057	2.026	2.026	-1.683	0.560	253	14:49:42	-0.068	1.522	1.522	-1.500	0.533
186	14:47:04	-0.067	1.797	1.431	-1.797	0.541	254	14:49:50	-0.063	1.912	1.912	-1.797	0.567
187	14:47:10	-0.055	2.186	2.186	-1.454	0.583	255	14:50:00	-0.051	1.568	1.568	-1.568	0.537
188	14:47:12	-0.059	1.841	1.841	-1.635	0.555	256	14:50:02	-0.058	1.706	1.706	-1.545	0.535
189	14:47:18	-0.063	1.935	1.935	-1.614	0.557	257	14:50:04	-0.056	2.003	2.003	-1.614	0.570
190	14:47:20	-0.049	1.774	1.774	-1.545	0.531	258	14:50:08	-0.049	1.912	1.912	-1.637	0.571
191	14:47:24	-0.054	1.772	1.772	-1.429	0.534	259	14:50:12	-0.053	2.118	1.568	-2.118	0.577
192	14:47:26	-0.061	1.660	1.591	-1.660	0.543	260	14:50:14	-0.039	1.660	1.660	-1.545	0.581
193	14:47:28	-0.042	1.637	1.637	-1.637	0.531	261	14:50:18	-0.066	1.751	1.637	-1.751	0.538
194	14:47:30	-0.060	1.637	1.637	-1.522	0.531	262	14:50:26	-0.054	1.797	1.797	-1.706	0.544
195	14:47:32	-0.059	1.660	1.660	-1.614	0.565	263	14:50:28	-0.051	1.843	1.843	-1.545	0.555
196	14:47:36	-0.063	2.278	2.278	-1.614	0.548	264	14:50:30	-0.053	2.209	1.774	-2.209	0.560
197	14:47:38	-0.064	1.866	1.545	-1.866	0.549	265	14:50:32	-0.073	2.232	1.614	-2.232	0.569
198	14:47:40	-0.054	1.935	1.935	-1.774	0.564	266	14:50:34	-0.035	2.049	2.049	-1.454	0.574

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
267	14:50:38	-0.050	2.186	1.614	-2.186	0.569	335	14:53:34	-0.068	1.614	1.385	-1.614	0.535
268	14:50:40	-0.049	1.935	1.935	-1.500	0.543	336	14:53:36	-0.073	1.660	1.545	-1.660	0.570
269	14:50:42	-0.049	1.797	1.797	-1.477	0.557	337	14:53:40	-0.060	1.477	1.477	-1.477	0.540
270	14:50:44	-0.061	1.912	1.912	-1.454	0.543	338	14:53:42	-0.054	1.545	1.545	-1.477	0.545
271	14:50:46	-0.070	1.866	1.866	-1.545	0.537	339	14:53:44	-0.074	1.797	1.728	-1.797	0.541
272	14:50:50	-0.066	2.163	2.163	-1.912	0.559	340	14:53:46	-0.050	1.637	1.637	-1.614	0.541
273	14:50:52	-0.073	2.003	2.003	-1.866	0.578	341	14:53:48	-0.050	1.751	1.751	-1.660	0.570
274	14:50:54	-0.051	1.866	1.866	-1.614	0.553	342	14:53:50	-0.057	1.957	1.957	-1.637	0.551
275	14:50:56	-0.079	1.543	1.543	-1.521	0.556	343	14:53:54	-0.057	1.591	1.500	-1.591	0.553
276	14:50:58	-0.057	1.728	1.728	-1.660	0.557	344	14:53:58	-0.050	1.980	1.843	-1.980	0.542
277	14:51:00	-0.064	1.614	1.454	-1.614	0.554	345	14:54:00	-0.065	1.820	1.820	-1.683	0.555
278	14:51:02	-0.076	1.728	1.728	-1.660	0.563	346	14:54:02	-0.062	1.912	1.912	-1.591	0.565
279	14:51:04	-0.064	1.797	1.797	-1.637	0.534	347	14:54:06	-0.062	1.820	1.820	-1.568	0.570
280	14:51:06	-0.057	1.683	1.683	-1.637	0.552	348	14:54:10	-0.046	1.797	1.797	-1.568	0.555
281	14:51:08	-0.074	2.115	2.115	-1.726	0.558	349	14:54:12	-0.053	1.751	1.751	-1.683	0.536
282	14:51:10	-0.047	1.866	1.568	-1.866	0.550	350	14:54:14	-0.055	1.728	1.728	-1.500	0.540
283	14:51:12	-0.068	1.866	1.866	-1.614	0.588	351	14:54:18	-0.061	2.003	2.003	-1.660	0.552
284	14:51:14	-0.071	1.591	1.591	-1.545	0.536	352	14:54:20	-0.049	1.866	1.866	-1.751	0.580
285	14:51:18	-0.074	1.843	1.843	-1.728	0.534	353	14:54:22	-0.068	1.568	1.500	-1.568	0.535
286	14:51:20	-0.074	1.521	1.452	-1.521	0.528	354	15:10:30	-0.005	4.224	2.942	-4.224	0.910
287	14:51:22	-0.062	1.957	1.728	-1.957	0.571	355	15:10:32	0.003	3.464	3.464	-3.007	1.017
288	14:51:24	-0.059	2.461	1.706	-2.461	0.547	356	15:10:34	-0.016	3.510	3.510	-3.098	0.998
289	14:51:28	-0.050	1.683	1.683	-1.522	0.556	357	15:10:36	-0.027	3.194	3.194	-2.644	0.931
290	14:51:32	-0.052	1.751	1.751	-1.545	0.531	358	15:10:38	-0.032	3.213	2.755	-3.213	0.939
291	14:51:34	-0.056	2.003	2.003	-1.591	0.553	359	15:10:40	-0.032	2.847	2.847	-2.412	0.952
292	14:51:36	-0.052	1.843	1.843	-1.637	0.550	360	15:10:42	-0.044	3.560	3.560	-2.507	0.986
293	14:51:38	-0.058	1.660	1.660	-1.591	0.546	361	15:10:44	-0.045	3.720	3.720	-2.736	0.968
294	14:51:40	-0.067	1.545	1.545	-1.522	0.549	362	15:10:46	-0.051	3.098	3.098	-2.481	0.938
295	14:51:42	-0.047	1.683	1.683	-1.660	0.540	363	15:10:48	-0.057	3.239	3.239	-2.713	0.994
296	14:51:44	-0.059	1.751	1.751	-1.637	0.557	364	15:10:50	-0.057	3.079	3.079	-2.736	0.953
297	14:51:46	-0.043	2.392	2.392	-1.568	0.556	365	15:10:52	-0.061	2.873	2.827	-2.873	0.950
298	14:51:50	-0.055	1.797	1.797	-1.545	0.569	366	15:10:54	-0.080	3.258	3.030	-3.258	0.908
299	14:51:52	-0.041	1.477	1.271	-1.477	0.512	367	15:10:56	-0.075	2.984	2.984	-2.824	0.990
300	14:51:54	-0.050	1.683	1.683	-1.545	0.537	368	15:10:58	-0.066	3.510	3.510	-2.870	0.957
301	14:52:00	-0.048	1.545	1.545	-1.500	0.556	369	15:11:00	-0.066	2.804	2.804	-2.804	0.965
302	14:52:08	-0.053	1.728	1.728	-1.591	0.569	370	15:11:02	-0.069	2.892	2.801	-2.892	0.933
303	14:52:12	-0.067	1.614	1.500	-1.614	0.543	371	15:11:04	-0.076	3.304	3.304	-2.458	0.936
304	14:52:14	-0.064	1.912	1.637	-1.912	0.565	372	15:11:06	-0.071	2.957	2.957	-2.889	0.949
305	14:52:16	-0.066	2.118	1.591	-2.118	0.588	373	15:11:08	-0.074	3.102	3.102	-2.415	0.900
306	14:52:18	-0.079	1.500	1.500	-1.500	0.533	374	15:11:10	-0.075	2.984	2.984	-2.915	0.980
307	14:52:20	-0.059	1.614	1.454	-1.614	0.537	375	15:11:12	-0.079	3.007	3.007	-2.892	0.924
308	14:52:22	-0.074	1.728	1.728	-1.477	0.525	376	15:11:14	-0.079	3.396	3.396	-2.938	0.955
309	14:52:24	-0.064	1.637	1.588	-1.637	0.552	377	15:11:16	-0.085	3.899	2.687	-3.899	0.971
310	14:52:26	-0.046	2.118	2.118	-1.545	0.561	378	15:11:18	-0.078	2.938	2.938	-2.755	0.935
311	14:52:28	-0.060	1.797	1.797	-1.500	0.588	379	15:11:20	-0.077	2.896	2.896	-2.347	0.888
312	14:52:32	-0.049	1.774	1.774	-1.500	0.531	380	15:11:22	-0.078	2.850	2.850	-2.415	0.969
313	14:52:34	-0.063	2.026	2.026	-1.706	0.580	381	15:11:24	-0.085	3.235	3.235	-3.121	0.965
314	14:52:36	-0.064	1.912	1.912	-1.591	0.576	382	15:11:26	-0.075	3.011	2.461	-3.011	0.964
315	14:52:38	-0.046	1.820	1.820	-1.500	0.526	383	15:11:28	-0.093	3.304	3.304	-2.572	0.945
316	14:52:40	-0.066	1.751	1.751	-1.591	0.549	384	15:11:30	-0.087	3.373	3.373	-2.664	0.934
317	14:52:42	-0.046	2.095	2.095	-1.431	0.561	385	15:11:32	-0.087	2.687	2.687	-2.344	0.867
318	14:52:46	-0.058	1.935	1.614	-1.935	0.584	386	15:11:34	-0.076	3.647	3.647	-2.367	0.953
319	14:52:48	-0.053	1.706	1.522	-1.706	0.565	387	15:11:36	-0.085	3.030	2.870	-3.030	0.924
320	14:52:52	-0.052	1.614	1.614	-1.591	0.618	388	15:11:38	-0.080	2.820	2.820	-2.661	0.925
321	14:52:54	-0.074	1.591	1.385	-1.591	0.537	389	15:11:40	-0.072	3.098	3.098	-2.778	0.944
322	14:52:56	-0.068	2.184	2.184	-1.543	0.575	390	15:11:42	-0.082	2.847	2.710	-2.847	0.912
323	14:52:58	-0.055	2.118	2.118	-1.477	0.570	391	15:11:44	-0.082	3.510	3.510	-2.892	0.947
324	14:53:00	-0.070	1.637	1.637	-1.591	0.557	392	15:11:46	-0.085	2.892	2.892	-2.641	0.974
325	14:53:02	-0.059	1.935	1.935	-1.591	0.560	393	15:11:48	-0.078	3.121	3.121	-2.161	0.921
326	14:53:04	-0.057	1.637	1.637	-1.385	0.515	394	15:11:50	-0.093	2.824	2.824	-2.412	0.899
327	14:53:06	-0.059	1.889	1.889	-1.660	0.550	395	15:11:52	-0.096	2.938	2.938	-2.618	0.940
328	14:53:08	-0.040	2.232	2.232	-1.454	0.543	396	15:11:54	-0.091	3.377	3.377	-3.377	0.941
329	14:53:16	-0.049	1.957	1.957	-1.683	0.544	397	15:11:56	-0.086	2.621	2.415	-2.621	0.882
330	14:53:18	-0.066	1.614	1.614	-1.568	0.527	398	15:11:59	-0.081	3.373	3.373	-3.030	0.963
331	14:53:20	-0.056	2.049	1.591	-2.049	0.556	399	15:12:01	-0.085	2.942	2.942	-2.690	0.931
332	14:53:22	-0.074	1.683	1.683	-1.568	0.560	400	15:12:03	-0.085	3.102	3.102	-2.347	0.921
333	14:53:28	-0.059	2.118	1.957	-2.118	0.580	401	15:12:05	-0.088	2.618	2.595	-2.618	0.977
334	14:53:32	-0.058	1.568	1.408	-1.568	0.534	402	15:12:07	-0.081	3.739	3.739	-3.487	0.967

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
403	15:12:09	-0.089	2.961	2.961	-2.870	0.913	471	15:14:26	-0.080	3.007	3.007	-2.321	0.912
404	15:12:11	-0.094	2.896	2.896	-2.530	0.919	472	15:14:28	-0.079	2.892	2.755	-2.892	0.945
405	15:12:13	-0.100	3.121	3.030	-3.121	0.953	473	15:14:30	-0.077	2.870	2.870	-2.824	0.909
406	15:12:15	-0.088	3.262	2.988	-3.262	0.923	474	15:14:32	-0.081	3.007	2.778	-3.007	0.903
407	15:12:17	-0.088	2.847	2.641	-2.847	0.960	475	15:14:34	-0.085	3.007	2.572	-3.007	0.849
408	15:12:19	-0.083	2.641	2.641	-2.184	0.902	476	15:14:36	-0.075	3.396	3.396	-2.618	0.874
409	15:12:21	-0.094	3.190	2.915	-3.190	0.943	477	15:14:38	-0.084	3.144	3.144	-2.801	0.917
410	15:12:23	-0.091	3.190	2.710	-3.190	0.980	478	15:14:40	-0.078	3.075	3.075	-2.321	0.952
411	15:12:25	-0.092	2.664	2.572	-2.664	0.925	479	15:14:42	-0.084	3.423	3.423	-3.285	0.954
412	15:12:27	-0.098	2.804	2.736	-2.804	0.933	480	15:14:44	-0.083	2.892	2.892	-2.321	0.937
413	15:12:29	-0.091	3.121	3.121	-2.938	0.961	481	15:14:46	-0.078	2.527	2.527	-2.481	0.908
414	15:12:31	-0.086	3.350	3.350	-2.435	0.933	482	15:14:48	-0.089	3.167	3.167	-2.755	0.957
415	15:12:33	-0.095	3.053	3.053	-2.961	0.952	483	15:14:50	-0.080	3.213	2.801	-3.213	0.919
416	15:12:35	-0.100	3.354	3.354	-2.415	0.936	484	15:14:52	-0.081	2.827	2.759	-2.827	0.961
417	15:12:37	-0.086	2.915	2.915	-2.915	0.908	485	15:14:54	-0.089	3.098	3.098	-2.527	0.983
418	15:12:39	-0.092	3.285	2.919	-3.285	0.926	486	15:14:56	-0.085	3.876	3.876	-2.732	0.930
419	15:12:41	-0.081	3.239	3.239	-2.873	0.981	487	15:14:58	-0.088	3.121	3.121	-2.664	0.904
420	15:12:43	-0.084	2.870	2.870	-2.367	0.902	488	15:15:00	-0.088	3.190	3.144	-3.190	0.990
421	15:12:45	-0.084	2.961	2.961	-2.801	0.922	489	15:15:02	-0.087	3.556	3.556	-2.801	0.929
422	15:12:47	-0.081	2.919	2.919	-2.576	0.931	490	15:15:04	-0.084	2.598	2.598	-2.255	0.925
423	15:12:49	-0.096	2.850	2.850	-2.438	0.922	491	15:15:06	-0.094	3.030	3.030	-2.847	0.976
424	15:12:51	-0.089	2.873	2.873	-2.782	0.896	492	15:15:08	-0.084	3.121	3.075	-3.121	0.926
425	15:12:53	-0.092	3.217	2.644	-3.217	0.917	493	15:15:10	-0.098	2.915	2.527	-2.915	0.882
426	15:12:55	-0.094	3.331	3.331	-2.759	1.007	494	15:15:12	-0.092	2.938	2.938	-2.870	0.962
427	15:12:57	-0.099	3.056	3.056	-2.919	0.964	495	15:15:15	-0.100	2.481	2.481	-2.481	0.943
428	15:12:59	-0.086	3.098	3.098	-2.710	0.902	496	15:15:16	-0.093	2.687	2.618	-2.687	0.919
429	15:13:01	-0.081	3.098	2.458	-3.098	0.918	497	15:15:19	-0.083	2.984	2.892	-2.984	0.942
430	15:13:03	-0.096	2.961	2.641	-2.961	0.939	498	15:15:21	-0.095	2.847	2.550	-2.847	0.922
431	15:13:05	-0.098	2.782	2.598	-2.782	0.941	499	15:15:23	-0.102	3.144	2.618	-3.144	0.953
432	15:13:07	-0.089	3.235	2.755	-3.235	0.961	500	15:15:25	-0.093	3.766	3.606	-3.766	0.940
433	15:13:09	-0.085	3.171	3.171	-2.896	0.913	501	15:15:27	-0.096	3.350	2.915	-3.350	0.972
434	15:13:11	-0.076	3.030	3.030	-2.961	0.950	502	15:15:29	-0.087	2.759	2.736	-2.759	0.903
435	15:13:13	-0.086	3.716	3.716	-2.138	0.885	503	15:15:31	-0.097	3.239	2.621	-3.239	0.995
436	15:13:15	-0.087	2.938	2.755	-2.938	0.911	504	15:15:33	-0.087	3.167	3.167	-3.144	0.990
437	15:13:17	-0.089	3.121	3.121	-2.550	0.923	505	15:15:35	-0.093	3.030	3.030	-2.687	0.926
438	15:13:19	-0.081	2.942	2.942	-2.713	0.937	506	15:15:37	-0.092	3.167	3.167	-2.892	0.988
439	15:13:21	-0.083	2.942	2.942	-2.576	0.949	507	15:15:39	-0.082	4.018	4.018	-3.148	0.911
440	15:13:23	-0.092	2.919	2.644	-2.919	0.944	508	15:15:41	-0.080	2.984	2.778	-2.984	0.927
441	15:13:25	-0.092	3.373	2.984	-3.373	0.908	509	15:15:43	-0.089	3.053	2.892	-3.053	0.960
442	15:13:27	-0.093	3.281	3.281	-3.281	0.951	510	15:15:45	-0.090	3.190	3.190	-3.007	0.958
443	15:13:29	-0.083	3.144	3.144	-2.481	0.948	511	15:15:47	-0.092	2.961	2.961	-2.847	0.883
444	15:13:31	-0.087	2.827	2.713	-2.827	0.901	512	15:15:49	-0.080	3.190	3.190	-2.892	0.929
445	15:13:33	-0.086	2.873	2.804	-2.873	0.949	513	15:15:51	-0.088	3.556	3.556	-2.527	0.928
446	15:13:35	-0.083	2.965	2.965	-2.667	0.963	514	15:15:53	-0.091	3.281	3.281	-2.755	0.919
447	15:13:37	-0.083	3.396	2.938	-3.396	0.863	515	15:15:55	-0.093	3.281	3.281	-2.824	0.946
448	15:13:40	-0.075	3.784	3.784	-3.235	0.943	516	15:15:57	-0.095	3.011	2.827	-3.011	0.957
449	15:13:42	-0.077	3.098	3.098	-2.801	0.899	517	15:15:59	-0.092	3.030	3.030	-2.550	0.960
450	15:13:44	-0.072	3.491	2.896	-3.491	0.966	518	15:16:01	-0.098	2.690	2.324	-2.690	0.891
451	15:13:46	-0.068	3.281	3.030	-3.281	0.969	519	15:16:03	-0.085	3.784	2.984	-3.784	0.943
452	15:13:48	-0.079	2.919	2.919	-2.392	0.854	520	15:16:05	-0.087	2.824	2.732	-2.824	0.952
453	15:13:50	-0.074	2.801	2.367	-2.801	0.911	521	15:16:07	-0.089	3.167	3.167	-3.007	0.997
454	15:13:52	-0.079	2.896	2.896	-2.507	0.909	522	15:16:09	-0.083	3.167	2.801	-3.167	0.962
455	15:13:54	-0.085	2.804	2.804	-2.598	0.953	523	15:16:11	-0.080	3.190	3.075	-3.190	0.931
456	15:13:56	-0.086	3.075	3.075	-3.030	0.902	524	15:16:13	-0.083	2.980	2.843	-2.980	0.904
457	15:13:58	-0.079	2.801	2.801	-2.687	0.899	525	15:16:15	-0.089	2.850	2.850	-2.461	0.982
458	15:14:00	-0.087	2.644	2.484	-2.644	0.917	526	15:16:17	-0.080	2.870	2.870	-2.252	0.917
459	15:14:02	-0.087	2.595	2.595	-2.275	0.889	527	15:16:19	-0.089	4.041	2.919	-4.041	0.930
460	15:14:04	-0.080	2.870	2.870	-2.207	0.939	528	15:16:21	-0.083	3.647	3.647	-2.595	0.970
461	15:14:06	-0.075	3.121	2.778	-3.121	0.944	529	15:16:23	-0.074	2.919	2.919	-2.530	0.944
462	15:14:08	-0.080	2.938	2.938	-2.687	0.973	530	15:16:25	-0.082	2.824	2.824	-2.687	0.919
463	15:14:10	-0.083	3.030	3.030	-2.001	0.894	531	15:16:27	-0.082	3.583	3.308	-3.583	0.931
464	15:14:12	-0.080	3.304	2.732	-3.304	0.962	532	15:16:29	-0.082	3.007	3.007	-2.915	0.964
465	15:14:14	-0.089	3.464	3.464	-2.595	0.965	533	15:16:31	-0.083	2.755	2.412	-2.755	0.942
466	15:14:16	-0.087	3.190	3.190	-2.229	0.897	534	15:16:33	-0.088	3.190	3.190	-2.504	0.927
467	15:14:18	-0.075	3.239	3.239	-2.576	0.939	535	15:16:35	-0.082	3.354	3.354	-2.713	0.934
468	15:14:20	-0.083	3.098	3.098	-3.007	0.947	536	15:16:37	-0.091	3.007	3.007	-2.847	0.917
469	15:14:22	-0.078	2.641	2.641	-2.184	0.887	537	15:16:39	-0.091	2.824	2.824	-2.367	0.937
470	15:14:24	-0.087	3.327	3.327	-2.115	0.884	538	15:16:41	-0.087	2.618	2.618	-2.229	0.887

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
539	15:16:43	-0.081	3.075	3.075	-2.184	0.926
540	15:16:45	-0.083	3.217	3.217	-3.011	0.990
541	15:16:47	-0.081	3.235	3.235	-2.710	0.927
542	15:16:49	-0.087	3.098	3.098	-2.252	0.904
543	15:16:51	-0.081	2.847	2.847	-2.458	0.916
544	15:16:53	-0.081	2.801	2.641	-2.801	0.944
545	15:16:56	-0.082	2.732	2.664	-2.732	0.911
546	15:16:58	-0.094	3.258	3.258	-2.527	0.921
547	15:17:00	-0.095	3.601	2.755	-3.601	0.933
548	15:17:02	-0.088	3.556	3.556	-3.190	0.945
549	15:17:04	-0.093	3.235	2.915	-3.235	0.939
550	15:17:06	-0.079	3.140	3.140	-2.501	0.951
551	15:17:08	-0.078	3.098	2.870	-3.098	0.900
552	15:17:10	-0.086	2.687	2.527	-2.687	0.872
553	15:17:12	-0.089	3.262	3.262	-2.415	0.933
554	15:17:14	-0.069	2.824	2.138	-2.824	0.928
555	15:17:16	-0.081	3.098	3.098	-2.984	0.982
556	15:17:18	-0.068	3.533	3.533	-2.755	1.025
557	15:17:20	-0.088	3.331	3.331	-2.438	0.913
558	15:17:22	-0.069	3.514	3.514	-2.827	0.972
559	15:17:24	-0.074	2.618	2.618	-2.298	0.892
560	15:17:26	-0.074	3.350	2.938	-3.350	0.940
561	15:17:28	-0.074	2.664	2.664	-2.504	0.963
562	15:17:30	-0.079	3.033	3.033	-2.713	0.934
563	15:17:32	-0.078	2.710	2.710	-2.664	0.903
564	15:17:34	-0.082	3.144	3.144	-2.938	0.977
565	15:17:36	-0.086	2.984	2.550	-2.984	0.899
566	15:17:38	-0.089	3.075	2.732	-3.075	0.939
567	15:17:40	-0.077	2.827	2.827	-2.759	0.916
568	15:17:42	-0.084	2.919	2.919	-2.804	0.921
569	15:17:44	-0.091	3.601	3.030	-3.601	0.917
570	15:17:46	-0.083	3.007	2.755	-3.007	0.893
571	15:17:48	-0.079	2.644	2.484	-2.644	0.902
572	15:17:50	-0.077	2.915	2.778	-2.915	0.942
573	15:17:52	-0.088	3.007	3.007	-2.687	0.952
574	15:17:54	-0.084	3.441	2.938	-3.441	0.977
575	15:17:56	-0.090	3.350	3.350	-2.892	0.915
576	15:17:58	-0.093	3.053	3.053	-2.412	0.945
577	15:18:00	-0.093	4.196	3.373	-4.196	0.957
578	15:18:02	-0.099	3.331	2.644	-3.331	0.966
579	15:18:04	-0.095	2.458	2.367	-2.458	0.894
580	15:18:06	-0.094	3.102	3.102	-2.782	0.913
581	15:18:08	-0.081	3.491	3.491	-2.690	0.947
582	15:18:10	-0.085	2.778	2.778	-2.732	0.897
583	15:18:12	-0.087	3.373	3.373	-2.915	0.935
584	15:18:14	-0.078	3.350	3.350	-2.824	0.976
585	15:18:16	-0.087	2.847	2.687	-2.847	0.953
586	15:18:18	-0.076	3.258	2.892	-3.258	0.942
587	15:18:20	-0.086	2.961	2.367	-2.961	0.918
588	15:18:22	-0.083	3.396	3.396	-3.258	0.977
589	15:18:24	-0.086	3.350	3.350	-2.321	0.916
590	15:18:26	-0.087	3.285	3.285	-2.438	0.967
591	15:18:28	-0.081	2.938	2.938	-2.824	0.955
592	15:18:30	-0.085	2.527	2.527	-2.344	0.898
593	15:18:32	-0.078	2.667	2.667	-2.392	0.924
594	15:18:35	-0.077	3.583	3.194	-3.583	0.975
595	15:18:37	-0.085	3.373	3.373	-2.275	0.948
596	15:18:39	-0.084	3.556	3.556	-2.732	0.930
597	15:18:41	-0.076	2.892	2.892	-2.138	0.909
598	15:18:43	-0.074	3.053	3.053	-2.778	0.947
599	15:18:45	-0.077	3.235	3.235	-2.801	0.947
600	15:18:47	-0.072	2.870	2.870	-2.504	0.957
601	15:18:49	-0.082	2.641	2.138	-2.641	0.882
602	15:18:51	-0.069	3.056	3.056	-2.804	0.942
603	15:18:53	-0.082	3.102	2.644	-3.102	0.963
604	15:18:55	-0.078	3.098	2.732	-3.098	0.929
605	15:18:57	-0.075	2.736	2.736	-2.598	0.937
606	15:18:59	-0.069	3.217	3.033	-3.217	0.989

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
607	15:19:01	-0.079	3.075	3.075	-2.664	0.988
608	15:19:03	-0.080	3.007	3.007	-2.870	0.937
609	15:19:05	-0.084	2.644	2.644	-2.644	0.914
610	15:19:07	-0.087	3.075	3.007	-3.075	0.949
611	15:19:09	-0.078	3.327	3.327	-3.304	0.967
612	15:19:11	-0.079	3.258	3.258	-2.961	0.932
613	15:19:13	-0.071	3.121	3.121	-2.275	0.945
614	15:19:15	-0.083	3.235	3.235	-2.550	0.940
615	15:19:17	-0.072	2.847	2.595	-2.847	0.914
616	15:19:19	-0.083	3.624	3.624	-2.687	0.944
617	15:19:21	-0.077	3.007	3.007	-2.824	0.960
618	15:19:23	-0.077	2.961	2.870	-2.961	0.969
619	15:19:25	-0.076	3.327	3.327	-3.167	0.921
620	15:19:27	-0.081	2.988	2.988	-2.484	0.923
621	15:19:29	-0.083	2.988	2.988	-2.988	0.926
622	15:19:31	-0.078	2.827	2.827	-2.324	0.946
623	15:19:33	-0.076	3.491	3.491	-2.988	0.993
624	15:19:35	-0.072	2.732	2.732	-2.572	0.928
625	15:19:37	-0.080	2.915	2.915	-2.687	0.928
626	15:19:39	-0.086	3.007	3.007	-2.755	0.915
627	15:19:41	-0.085	3.304	2.801	-3.304	0.928
628	15:19:43	-0.091	2.664	2.504	-2.664	0.912
629	15:19:45	-0.090	3.281	3.281	-3.121	0.885
630	15:19:47	-0.086	2.984	2.984	-2.595	0.935
631	15:19:49	-0.077	3.148	3.148	-2.438	0.932
632	15:19:51	-0.090	3.033	3.033	-2.644	0.952
633	15:19:53	-0.086	3.807	3.807	-2.275	0.936
634	15:19:55	-0.085	3.148	3.148	-2.759	0.949
635	15:19:57	-0.083	4.104	4.104	-2.938	0.989
636	15:19:59	-0.097	3.190	2.870	-3.190	0.994
637	15:20:01	-0.094	3.304	3.304	-2.504	0.926
638	15:20:03	-0.092	3.281	2.801	-3.281	0.969
639	15:20:05	-0.089	3.190	3.190	-2.595	0.945
640	15:20:07	-0.086	3.213	3.213	-3.098	0.949
641	15:20:09	-0.093	3.281	2.984	-3.281	1.003
642	15:20:11	-0.083	2.710	2.595	-2.710	0.939
643	15:20:13	-0.083	3.011	2.827	-3.011	0.947
644	15:20:16	-0.100	3.213	2.824	-3.213	0.929
645	15:20:18	-0.083	3.213	3.213	-2.961	0.984
646	15:20:20	-0.092	3.418	3.418	-3.098	0.974
647	15:20:22	-0.085	3.217	3.217	-2.553	0.960
648	15:20:24	-0.092	3.464	2.984	-3.464	0.940
649	15:20:26	-0.090	2.595	2.572	-2.595	0.954
650	15:20:28	-0.091	2.687	2.687	-2.641	0.907
651	15:20:30	-0.088	3.308	3.308	-2.690	0.925
652	15:20:32	-0.101	3.121	3.121	-2.595	0.928
653	15:20:34	-0.103	3.327	3.327	-3.167	0.938
654	15:20:36	-0.096	2.782	2.782	-2.530	0.913
655	15:20:38	-0.094	3.464	2.732	-3.464	0.915
656	15:20:40	-0.103	3.167	2.732	-3.167	0.937
657	15:20:42	-0.093	3.373	3.373	-2.687	0.930
658	15:20:44	-0.094	2.801	2.801	-2.435	0.914
659	15:20:46	-0.085	3.624	3.624	-3.098	0.891
660	15:20:48	-0.090	2.984	2.664	-2.984	0.932
661	15:20:50	-0.091	3.030	2.710	-3.030	0.930
662	15:20:52	-0.087	3.281	3.281	-2.344	0.950
663	15:20:54	-0.076	3.487	3.213	-3.487	0.979
664	15:20:56	-0.076	3.144	3.144	-3.030	0.908
665	15:20:58	-0.080	2.919	2.576	-2.919	0.942
666	15:21:00	-0.078	3.556	3.556	-2.527	0.941
667	15:21:02	-0.075	2.801	2.801	-2.481	0.937
668	15:21:04	-0.081	3.354	3.148	-3.354	0.946
669	15:21:06	-0.092	2.847	2.801	-2.847	0.979
670	15:21:08	-0.081	3.537	3.537	-2.713	0.975
671	15:21:10	-0.086	3.926	3.926	-2.461	0.919
672	15:21:12	-0.083	3.418	3.418	-3.053	0.936
673	15:21:14	-0.075	3.578	2.550	-3.578	0.947
674	15:21:16	-0.079	3.921	3.921	-2.710	0.941

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
675	15:21:18	-0.070	3.011	3.011	-2.621	0.917	743	15:23:36	-0.096	3.853	3.053	-3.853	0.980
676	15:21:20	-0.076	3.624	3.624	-2.412	0.961	744	15:23:38	-0.087	3.281	2.732	-3.281	0.932
677	15:21:22	-0.072	3.578	3.578	-2.732	0.969	745	15:23:40	-0.088	2.847	2.847	-2.572	0.945
678	15:21:24	-0.069	3.373	3.350	-3.373	0.938	746	15:23:42	-0.093	3.560	3.125	-3.560	0.974
679	15:21:26	-0.077	3.171	3.171	-2.621	0.932	747	15:23:44	-0.085	3.030	3.030	-2.961	0.988
680	15:21:28	-0.075	3.304	2.961	-3.304	0.949	748	15:23:46	-0.098	3.396	2.915	-3.396	0.909
681	15:21:30	-0.079	2.804	2.804	-2.598	0.932	749	15:23:48	-0.085	3.125	3.125	-2.415	0.926
682	15:21:32	-0.079	2.618	2.618	-2.572	0.965	750	15:23:50	-0.085	2.801	2.618	-2.801	0.948
683	15:21:34	-0.081	2.759	2.759	-2.324	0.923	751	15:23:52	-0.089	3.739	3.739	-2.961	0.988
684	15:21:36	-0.081	3.144	3.144	-2.618	0.864	752	15:23:54	-0.076	3.647	3.144	-3.647	0.930
685	15:21:38	-0.091	3.053	3.053	-3.030	0.945	753	15:23:56	-0.083	2.801	2.732	-2.801	0.935
686	15:21:40	-0.077	3.377	3.377	-2.736	0.919	754	15:23:58	-0.087	2.965	2.965	-2.850	0.938
687	15:21:42	-0.082	2.984	2.618	-2.984	0.903	755	15:24:00	-0.077	2.664	2.664	-2.458	0.897
688	15:21:44	-0.081	2.778	2.778	-2.481	0.937	756	15:24:02	-0.081	3.606	3.606	-2.827	1.026
689	15:21:46	-0.081	2.847	2.847	-2.710	0.937	757	15:24:04	-0.082	2.984	2.984	-2.915	0.960
690	15:21:48	-0.086	2.755	2.755	-2.435	0.911	758	15:24:06	-0.079	3.121	3.121	-2.892	0.959
691	15:21:50	-0.076	2.915	2.915	-2.481	0.950	759	15:24:08	-0.069	2.820	2.752	-2.820	0.919
692	15:21:52	-0.087	2.919	2.919	-2.598	0.900	760	15:24:10	-0.087	2.801	2.801	-2.504	0.949
693	15:21:55	-0.090	3.331	3.331	-2.598	0.917	761	15:24:12	-0.077	3.373	3.121	-3.373	0.896
694	15:21:57	-0.076	3.556	2.572	-3.556	0.970	762	15:24:14	-0.076	2.641	2.641	-2.298	0.913
695	15:21:59	-0.082	2.732	2.732	-2.687	0.917	763	15:24:16	-0.078	3.075	3.075	-2.412	0.927
696	15:22:01	-0.066	2.961	2.961	-2.824	0.903	764	15:24:18	-0.084	3.007	3.007	-2.778	0.941
697	15:22:03	-0.077	3.418	3.418	-2.938	0.895	765	15:24:20	-0.082	3.578	3.121	-3.578	0.987
698	15:22:05	-0.081	3.258	3.258	-2.344	0.955	766	15:24:22	-0.088	3.075	3.053	-3.075	0.960
699	15:22:07	-0.065	3.075	3.075	-2.527	0.931	767	15:24:24	-0.089	3.258	3.258	-3.121	0.970
700	15:22:09	-0.073	2.980	2.980	-2.820	0.939	768	15:24:26	-0.096	2.824	2.824	-2.618	0.915
701	15:22:11	-0.083	3.441	2.824	-3.441	0.935	769	15:24:28	-0.088	3.167	3.121	-3.167	0.904
702	15:22:13	-0.081	3.213	3.213	-2.732	0.965	770	15:24:30	-0.078	2.961	2.961	-2.298	0.916
703	15:22:15	-0.076	3.601	2.710	-3.601	0.936	771	15:24:32	-0.076	3.194	3.194	-3.056	0.929
704	15:22:17	-0.072	3.556	3.556	-3.213	0.978	772	15:24:34	-0.079	3.217	3.217	-2.736	0.895
705	15:22:19	-0.081	2.710	2.710	-2.641	0.864	773	15:24:36	-0.093	3.606	3.606	-2.919	0.962
706	15:22:21	-0.085	3.121	2.984	-3.121	0.941	774	15:24:38	-0.088	3.213	2.687	-3.213	0.900
707	15:22:23	-0.085	3.350	3.075	-3.350	0.959	775	15:24:40	-0.092	3.468	2.942	-3.468	0.925
708	15:22:25	-0.087	2.824	2.732	-2.824	0.930	776	15:24:42	-0.088	3.144	3.144	-2.481	0.918
709	15:22:27	-0.090	3.446	3.446	-2.759	0.971	777	15:24:44	-0.097	2.752	2.752	-2.729	0.934
710	15:22:29	-0.087	2.755	2.755	-2.641	0.942	778	15:24:46	-0.094	2.965	2.965	-2.370	0.930
711	15:22:31	-0.097	3.190	3.190	-2.595	0.929	779	15:24:48	-0.081	2.850	2.667	-2.850	0.925
712	15:22:33	-0.086	2.412	2.367	-2.412	0.930	780	15:24:50	-0.076	3.533	3.533	-3.350	0.985
713	15:22:35	-0.089	2.892	2.892	-2.824	0.899	781	15:24:52	-0.077	2.892	2.892	-2.572	0.960
714	15:22:37	-0.095	3.075	2.550	-3.075	0.862	782	15:24:54	-0.078	3.190	3.144	-3.190	0.910
715	15:22:39	-0.089	3.761	3.761	-2.755	0.918	783	15:24:56	-0.080	3.213	3.190	-3.213	0.892
716	15:22:41	-0.077	3.670	3.670	-2.641	0.963	784	15:24:58	-0.071	3.423	2.850	-3.423	0.928
717	15:22:43	-0.096	3.487	3.487	-2.892	0.975	785	15:25:00	-0.076	2.892	2.892	-2.412	0.935
718	15:22:45	-0.092	3.533	3.533	-2.755	0.948	786	15:25:02	-0.077	2.870	2.870	-2.412	0.935
719	15:22:47	-0.090	3.487	3.098	-3.487	0.971	787	15:25:04	-0.079	3.144	3.144	-2.595	0.928
720	15:22:49	-0.096	2.801	2.572	-2.801	0.961	788	15:25:06	-0.093	3.007	3.007	-2.710	0.937
721	15:22:51	-0.096	3.258	3.098	-3.258	0.953	789	15:25:08	-0.089	2.961	2.961	-2.527	0.922
722	15:22:53	-0.079	2.915	2.298	-2.915	0.931	790	15:25:10	-0.092	3.350	3.350	-2.732	0.975
723	15:22:55	-0.084	3.647	3.647	-2.618	0.936	791	15:25:12	-0.092	2.778	2.778	-2.412	0.896
724	15:22:57	-0.092	3.373	3.258	-3.373	0.993	792	15:25:15	-0.084	3.304	2.892	-3.304	0.913
725	15:22:59	-0.089	2.938	2.778	-2.938	0.951	793	15:25:17	-0.087	4.109	3.674	-4.109	0.959
726	15:23:01	-0.088	2.621	2.621	-2.461	0.941	794	15:25:19	-0.077	3.217	3.194	-3.217	0.998
727	15:23:03	-0.091	2.892	2.892	-2.550	0.920	795	15:25:21	-0.083	3.235	2.892	-3.235	0.944
728	15:23:05	-0.090	4.082	2.618	-4.082	0.938	796	15:25:23	-0.093	3.464	3.464	-2.801	0.925
729	15:23:07	-0.087	3.144	2.961	-3.144	0.935	797	15:25:25	-0.078	3.194	3.194	-2.598	0.920
730	15:23:09	-0.081	3.190	3.190	-2.710	0.901	798	15:25:27	-0.088	3.304	3.304	-3.235	0.977
731	15:23:11	-0.086	2.938	2.938	-2.595	0.957	799	15:25:29	-0.080	2.801	2.504	-2.801	0.922
732	15:23:13	-0.081	3.327	2.938	-3.327	0.928	800	15:28:48	-0.001	0.057	0.057	-0.034	0.012
733	15:23:15	-0.096	3.327	3.327	-2.527	0.922							
734	15:23:17	-0.086	3.510	3.510	-3.441	0.987							
735	15:23:19	-0.091	3.373	3.373	-2.595	0.918	Stat						
736	15:23:21	-0.094	3.468	3.468	-3.033	0.925	MAX		4.224	4.150	-0.034	1.026	
737	15:23:23	-0.086	3.144	3.144	-2.801	0.936	MIN		0.057	0.057	-4.224	0.012	
738	15:23:25	-0.088	2.961	2.961	-2.595	0.937	MEAN		2.576	2.483	-2.316	0.768	
739	15:23:27	-0.083	4.150	4.150	-3.167	0.985	SDEV		0.696	0.673	0.668	0.193	
740	15:23:29	-0.089	3.949	3.949	-2.553	1.019							
741	15:23:31	-0.089	3.007	3.007	-2.961	0.965							
742	15:23:33	-0.089	3.583	2.759	-3.583	0.984							

Test no. 3

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1	2:27:57	-0.013	1.438	1.438	-0.894	0.351	59	2:51:34	-0.023	1.299	1.028	-1.299	0.320
2	2:29:19	0.004	3.230	3.230	-1.530	0.632	60	2:51:36	-0.041	3.377	3.377	-2.112	0.563
3	2:29:58	-0.007	2.414	2.414	-1.734	0.397	61	2:51:38	-0.029	2.202	1.615	-2.202	0.418
4	2:30:06	-0.022	3.525	3.525	-1.984	0.642	62	2:51:40	-0.024	1.231	1.231	-1.208	0.392
5	2:30:12	-0.024	1.190	1.190	-0.827	0.374	63	2:51:43	-0.044	1.592	1.592	-1.231	0.430
6	2:30:16	-0.049	1.167	1.167	-0.850	0.381	64	2:51:45	-0.037	1.863	1.863	-1.615	0.401
7	2:30:18	-0.035	1.077	1.077	-1.009	0.371	65	2:51:47	-0.037	1.231	1.231	-1.141	0.366
8	2:30:33	-0.024	1.574	1.574	-1.279	0.416	66	2:51:51	-0.030	1.818	1.818	-1.344	0.442
9	2:31:03	-0.026	1.462	1.462	-1.372	0.427	67	2:51:55	-0.035	1.457	1.005	-1.457	0.410
10	2:31:05	-0.017	1.349	1.349	-1.190	0.374	68	2:51:57	-0.036	1.502	1.073	-1.502	0.355
11	2:31:07	-0.024	1.734	1.734	-0.873	0.313	69	2:51:59	-0.026	1.389	1.389	-1.254	0.383
12	2:31:09	-0.025	1.734	1.734	-1.485	0.441	70	2:52:01	-0.038	1.750	1.321	-1.750	0.358
13	2:32:07	-0.039	1.440	1.440	-1.236	0.383	71	2:52:03	-0.039	1.796	1.570	-1.796	0.396
14	2:33:31	-0.011	1.190	1.190	-1.167	0.368	72	2:52:07	-0.024	1.525	1.525	-1.479	0.364
15	2:33:43	-0.006	1.258	1.258	-1.122	0.400	73	2:52:09	-0.034	1.886	1.570	-1.886	0.423
16	2:33:45	-0.029	1.077	1.077	-0.782	0.329	74	2:52:11	-0.038	2.518	2.518	-1.683	0.513
17	2:34:06	-0.019	2.528	2.528	-1.893	0.707	75	2:52:13	-0.046	1.547	1.547	-1.479	0.380
18	2:34:08	-0.017	1.802	1.802	-1.349	0.365	76	2:52:19	-0.033	1.367	1.186	-1.367	0.333
19	2:43:56	-0.010	1.211	1.211	-1.053	0.330	77	2:52:30	-0.030	1.457	1.028	-1.457	0.356
20	2:44:04	-0.026	0.893	0.871	-0.893	0.335	78	2:52:32	-0.027	1.570	1.502	-1.570	0.335
21	2:44:10	-0.024	1.008	1.008	-0.962	0.370	79	2:52:34	-0.030	4.777	4.777	-2.880	0.999
22	2:44:39	-0.024	1.279	1.279	-1.211	0.365	80	2:52:36	-0.004	2.022	1.389	-2.022	0.367
23	2:46:03	-0.013	1.572	1.572	-1.323	0.331	81	2:52:38	-0.021	2.789	2.789	-1.457	0.555
24	2:48:26	-0.032	1.798	1.798	-1.685	0.356	82	2:52:40	-0.005	1.660	1.660	-1.141	0.425
25	2:48:28	-0.027	1.572	1.572	-1.232	0.436	83	2:52:42	-0.022	2.067	2.067	-1.728	0.519
26	2:48:30	-0.017	1.346	1.346	-1.323	0.359	84	2:52:44	-0.046	1.796	1.796	-1.750	0.537
27	2:48:32	-0.017	2.205	2.205	-1.549	0.351	85	2:52:46	-0.020	2.134	2.134	-1.525	0.533
28	2:48:40	-0.020	2.567	2.295	-2.567	0.399	86	2:52:50	-0.029	1.502	1.389	-1.502	0.350
29	2:48:44	-0.031	2.929	2.929	-2.612	0.503	87	2:52:52	-0.034	1.367	1.367	-1.276	0.409
30	2:48:46	-0.030	1.750	1.750	-1.479	0.433	88	2:52:54	-0.026	1.254	1.163	-1.254	0.329
31	2:48:50	-0.023	1.707	1.707	-1.662	0.345	89	2:52:56	-0.027	1.570	1.412	-1.570	0.384
32	2:48:55	-0.040	3.924	3.924	-2.386	0.451	90	2:52:58	-0.028	2.654	2.654	-1.479	0.402
33	2:49:40	-0.036	3.969	3.969	-2.929	0.596	91	2:53:00	-0.038	1.841	1.841	-1.660	0.362
34	2:49:50	-0.025	1.728	1.457	-1.728	0.387	92	2:53:02	-0.029	1.615	1.163	-1.615	0.392
35	2:49:56	-0.008	1.323	1.323	-1.210	0.323	93	2:53:04	-0.030	1.479	1.479	-1.231	0.377
36	2:49:58	-0.032	2.699	2.699	-1.615	0.380	94	2:53:07	-0.016	2.677	2.677	-2.180	0.493
37	2:50:14	-0.023	1.368	1.142	-1.368	0.305	95	2:53:09	-0.042	1.841	1.841	-1.502	0.503
38	2:50:25	-0.012	2.318	2.318	-1.753	0.418	96	2:53:11	-0.021	1.999	1.999	-1.457	0.401
39	2:50:31	-0.035	2.114	1.662	-2.114	0.377	97	2:53:13	-0.038	3.151	3.151	-1.683	0.747
40	2:50:35	-0.021	1.615	1.344	-1.615	0.335	98	2:53:15	-0.053	1.954	1.954	-1.683	0.516
41	2:50:55	-0.032	1.479	1.479	-1.479	0.398	99	2:53:17	-0.018	2.044	1.367	-2.044	0.386
42	2:50:57	-0.016	1.660	1.615	-1.660	0.453	100	2:53:19	-0.009	2.293	2.293	-1.050	0.426
43	2:51:00	-0.027	1.570	1.570	-1.547	0.375	101	2:53:21	-0.034	1.705	1.705	-1.547	0.463
44	2:51:02	-0.032	1.547	1.434	-1.547	0.441	102	2:53:23	-0.027	2.564	2.564	-1.367	0.484
45	2:51:04	-0.033	1.346	1.097	-1.346	0.380	103	2:53:25	-0.033	1.389	1.231	-1.389	0.370
46	2:51:06	-0.048	1.187	1.029	-1.187	0.330	104	2:53:27	-0.026	1.660	1.254	-1.660	0.314
47	2:51:08	-0.044	1.232	1.029	-1.232	0.324	105	2:53:29	-0.030	1.683	1.254	-1.683	0.355
48	2:51:10	-0.036	1.481	1.097	-1.481	0.340	106	2:53:31	-0.044	2.428	2.428	-1.525	0.437
49	2:51:12	-0.022	2.293	2.293	-1.615	0.558	107	2:53:33	-0.039	1.570	1.073	-1.570	0.341
50	2:51:14	-0.033	1.660	1.660	-1.502	0.520	108	2:53:35	-0.032	1.863	1.163	-1.863	0.388
51	2:51:18	-0.031	1.547	1.276	-1.547	0.376	109	2:53:37	-0.029	1.367	1.231	-1.367	0.406
52	2:51:20	-0.046	1.615	1.208	-1.615	0.410	110	2:53:39	-0.040	1.863	1.841	-1.863	0.486
53	2:51:22	-0.038	2.541	2.541	-1.931	0.622	111	2:53:41	-0.032	1.457	1.186	-1.457	0.330
54	2:51:24	-0.028	1.457	1.434	-1.457	0.355	112	2:53:43	-0.044	1.660	1.367	-1.660	0.426
55	2:51:26	-0.047	1.457	0.892	-1.457	0.349	113	2:53:45	-0.046	1.321	1.141	-1.321	0.378
56	2:51:28	-0.033	1.931	1.931	-1.683	0.475	114	2:53:47	-0.047	1.705	1.570	-1.705	0.468
57	2:51:30	-0.032	1.638	1.525	-1.638	0.413	115	2:54:02	-0.038	1.660	0.983	-1.660	0.358
58	2:51:32	-0.042	1.954	1.886	-1.954	0.493	116	2:54:04	-0.033	1.412	1.208	-1.412	0.339

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
117	2:54:06	-0.031	1.570	1.344	-1.570	0.404
118	2:54:08	-0.046	1.638	1.344	-1.638	0.423
119	2:54:10	-0.073	5.319	5.319	-2.428	1.055
120	2:54:12	0.005	2.383	2.383	-2.089	0.720
121	2:54:14	-0.031	1.412	1.412	-1.050	0.348
122	2:54:16	-0.044	1.976	0.870	-1.976	0.342
123	2:54:18	-0.022	1.592	1.502	-1.592	0.437
124	2:54:20	-0.046	1.638	1.389	-1.638	0.385
125	2:54:22	-0.031	1.796	1.344	-1.796	0.380
126	2:54:26	-0.054	1.976	1.547	-1.976	0.484
127	2:54:28	-0.019	2.225	2.225	-2.157	0.435
128	2:54:31	-0.034	1.592	1.231	-1.592	0.348
129	2:54:33	-0.023	1.750	1.750	-1.638	0.362
130	2:54:35	-0.047	1.818	1.818	-1.773	0.495
131	2:54:37	-0.041	2.406	1.909	-2.406	0.466
132	2:54:39	-0.027	2.022	2.022	-1.547	0.478
133	2:54:41	-0.039	1.434	1.208	-1.434	0.439
134	2:54:43	-0.045	2.360	2.360	-2.157	0.581
135	2:54:45	-0.042	1.931	1.931	-1.276	0.472
136	2:54:47	-0.033	1.796	1.796	-1.638	0.416
137	2:54:49	-0.043	1.954	1.954	-1.841	0.503
138	2:54:51	-0.033	2.044	2.044	-1.660	0.538
139	2:54:53	-0.024	1.592	1.592	-1.457	0.477
140	2:54:55	-0.025	1.276	1.276	-1.118	0.324
141	2:54:57	-0.023	1.412	1.163	-1.412	0.322
142	2:54:59	-0.039	1.638	1.615	-1.638	0.395
143	2:55:01	-0.026	1.570	1.163	-1.570	0.363
144	2:55:03	-0.030	1.186	1.186	-1.005	0.386
145	2:55:05	-0.034	1.547	1.186	-1.547	0.340
146	2:55:07	-0.032	1.796	1.796	-1.163	0.394
147	2:55:09	-0.031	1.254	1.118	-1.254	0.408
148	2:55:11	-0.029	1.186	1.118	-1.186	0.356
149	2:55:13	-0.043	1.367	1.276	-1.367	0.421
150	2:55:20	-0.044	1.254	1.028	-1.254	0.317
151	2:55:26	-0.025	1.841	1.841	-1.457	0.405
152	2:55:30	-0.024	1.276	1.186	-1.276	0.358
153	2:55:34	-0.040	1.479	1.005	-1.479	0.362
154	2:55:44	-0.024	1.276	1.163	-1.276	0.342
155	2:55:46	-0.050	1.118	1.095	-1.118	0.374
156	2:55:50	-0.048	1.818	1.141	-1.818	0.314
157	2:55:57	-0.034	1.141	1.141	-1.073	0.354
158	2:55:59	-0.026	1.389	1.389	-1.344	0.357
159	2:56:01	-0.033	1.773	1.231	-1.773	0.381
160	2:56:03	-0.026	1.683	0.824	-1.683	0.294
161	2:56:05	-0.035	1.841	1.479	-1.841	0.340
162	2:56:09	-0.035	1.592	1.479	-1.592	0.377
163	2:56:11	-0.027	1.434	1.434	-1.186	0.426
164	2:56:13	-0.020	1.525	1.457	-1.525	0.440
165	2:56:15	-0.026	1.638	1.208	-1.638	0.334
166	2:56:17	-0.033	1.525	1.344	-1.525	0.360
167	2:56:19	-0.019	1.525	1.141	-1.525	0.333
168	2:56:21	-0.033	1.705	1.525	-1.705	0.417
169	2:56:23	-0.041	1.999	0.824	-1.999	0.313
170	2:56:25	-0.020	1.208	1.005	-1.208	0.329
171	2:56:32	-0.033	1.818	1.818	-1.570	0.445
172	2:56:38	-0.041	1.163	1.095	-1.163	0.337
173	2:56:40	-0.022	1.796	1.163	-1.796	0.410
174	2:56:42	-0.030	1.999	1.344	-1.999	0.337
175	2:56:44	-0.048	2.157	1.344	-2.157	0.396
176	2:56:46	-0.044	1.909	1.073	-1.909	0.340
177	2:56:48	-0.040	1.638	1.638	-1.231	0.395
178	2:56:50	-0.042	1.615	1.321	-1.615	0.358
179	2:56:52	-0.042	1.841	1.841	-1.457	0.447
180	2:56:56	-0.035	1.886	1.615	-1.886	0.375
181	2:56:59	-0.028	2.293	1.276	-2.293	0.342
182	2:57:01	-0.040	1.525	1.254	-1.525	0.323
183	2:57:03	-0.043	1.163	1.141	-1.163	0.385
184	2:57:05	-0.024	1.660	1.660	-1.186	0.395
185	2:57:07	-0.034	1.683	1.254	-1.683	0.384
186	2:57:09	-0.050	1.705	1.231	-1.705	0.347
187	2:57:11	-0.043	1.796	1.276	-1.796	0.376
188	2:57:15	-0.031	1.954	1.141	-1.954	0.352
189	2:57:17	-0.038	1.186	1.028	-1.186	0.381
190	2:57:19	-0.037	1.841	1.095	-1.841	0.332
191	2:57:21	-0.047	1.705	0.983	-1.705	0.341
192	2:57:25	-0.044	1.773	1.773	-1.683	0.361
193	2:57:27	-0.032	4.732	4.732	-1.954	0.630
194	2:57:30	-0.042	2.202	2.202	-1.547	0.545
195	2:57:32	-0.038	1.547	1.502	-1.547	0.417
196	2:57:34	-0.030	1.886	1.886	-1.773	0.463
197	2:57:36	-0.027	1.841	1.728	-1.841	0.475
198	2:57:38	-0.022	2.112	1.276	-2.112	0.352
199	2:57:40	-0.048	2.293	2.293	-1.954	0.531
200	2:57:42	-0.043	1.592	1.457	-1.592	0.432
201	2:57:44	-0.034	1.705	1.502	-1.705	0.425
202	2:57:46	-0.035	2.315	1.683	-2.315	0.471
203	2:57:48	-0.056	1.412	1.389	-1.412	0.403
204	2:57:50	-0.054	1.344	1.344	-1.276	0.366
205	2:57:59	-0.020	1.660	1.638	-1.660	0.496
206	2:58:01	-0.020	1.728	1.231	-1.728	0.338
207	2:58:07	-0.037	1.344	1.231	-1.344	0.385
208	2:58:09	-0.023	1.683	1.502	-1.683	0.450
209	2:58:11	-0.027	1.728	1.638	-1.728	0.415
210	2:58:13	-0.052	1.818	1.412	-1.818	0.472
211	2:58:15	-0.024	1.750	1.163	-1.750	0.378
212	2:58:17	-0.056	1.660	1.525	-1.660	0.486
213	2:58:19	-0.047	1.906	1.072	-1.906	0.400
214	2:58:21	-0.047	1.344	1.344	-1.344	0.375
215	2:58:23	-0.033	1.660	1.095	-1.660	0.352
216	2:58:25	-0.039	2.134	2.134	-1.615	0.562
217	2:58:30	-0.041	1.636	1.433	-1.636	0.378
218	2:58:32	-0.027	1.999	1.050	-1.999	0.364
219	2:58:34	-0.029	1.863	1.863	-1.434	0.513
220	2:58:36	-0.043	1.410	1.297	-1.410	0.443
221	2:58:38	-0.044	1.545	1.455	-1.545	0.434
222	2:58:40	-0.027	2.383	2.112	-2.383	0.479
223	2:58:42	-0.029	2.044	2.044	-1.954	0.477
224	2:58:44	-0.043	1.636	1.320	-1.636	0.362
225	2:58:46	-0.059	1.750	1.750	-1.547	0.523
226	2:58:48	-0.040	1.410	1.342	-1.410	0.471
227	2:58:50	-0.039	1.976	1.457	-1.976	0.374
228	2:58:52	-0.043	1.841	1.299	-1.841	0.416
229	2:58:54	-0.041	1.478	1.478	-1.478	0.454
230	2:59:01	-0.033	1.750	1.750	-1.344	0.315
231	2:59:07	-0.053	1.005	0.892	-1.005	0.373
232	2:59:17	-0.033	1.005	0.892	-1.005	0.351
233	3:03:46	-0.025	1.748	1.748	-1.184	0.391
234	3:05:04	-0.033	1.184	1.184	-1.162	0.350
235	3:10:22	-0.029	1.275	1.275	-1.139	0.365
236	3:12:11	-0.012	2.557	2.557	-1.521	0.554
237	3:12:13	-0.044	1.726	1.726	-1.568	0.442
238	3:12:15	-0.029	1.681	1.681	-1.478	0.407

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
239	3:12:17	-0.027	2.606	2.606	-1.658	0.634	300	3:20:24	-0.030	1.926	1.296	-1.926	0.341
240	3:12:19	-0.036	1.410	1.004	-1.410	0.344	301	3:20:47	-0.035	2.174	1.791	-2.174	0.385
241	3:12:21	-0.069	3.395	3.260	-3.395	0.609	302	3:21:10	-0.018	2.693	2.693	-1.318	0.421
242	3:12:23	0.003	3.774	3.774	-2.039	0.743	303	3:21:18	-0.028	1.859	1.859	-1.138	0.347
243	3:12:26	-0.048	1.387	1.387	-1.387	0.371	304	3:21:24	-0.018	1.791	1.791	-1.070	0.354
244	3:12:28	-0.024	1.545	1.545	-1.184	0.416	305	3:21:26	-0.030	1.115	1.115	-1.093	0.288
245	3:12:30	-0.034	1.523	1.523	-1.184	0.429	306	3:21:28	-0.031	1.273	0.890	-1.273	0.290
246	3:12:32	-0.037	1.791	1.791	-1.589	0.511	307	3:21:32	-0.038	1.701	1.251	-1.701	0.353
247	3:12:34	-0.024	1.681	1.681	-1.094	0.415	308	3:21:51	-0.029	1.318	1.318	-1.115	0.372
248	3:12:36	-0.024	1.229	1.026	-1.229	0.342	309	3:21:55	-0.041	1.498	0.800	-1.498	0.316
249	3:12:38	-0.041	1.341	1.341	-1.228	0.414	310	3:22:22	-0.019	2.377	2.377	-1.476	0.391
250	3:12:40	-0.045	1.681	1.410	-1.681	0.434	311	3:22:40	-0.032	3.027	3.027	-1.699	0.371
251	3:12:42	-0.035	1.926	1.926	-1.476	0.451	312	3:23:01	-0.028	3.752	3.752	-1.589	0.437
252	3:12:44	-0.031	1.408	1.408	-1.003	0.340	313	3:23:22	-0.010	2.959	2.959	-2.577	0.408
253	3:12:46	-0.056	1.590	1.139	-1.590	0.389	314	3:23:30	-0.027	1.744	1.744	-1.339	0.309
254	3:12:48	-0.040	1.949	1.949	-1.543	0.482	315	3:23:40	-0.032	2.824	2.824	-1.924	0.674
255	3:12:50	-0.059	2.152	2.084	-2.152	0.536	316	3:23:42	-0.011	1.024	1.024	-1.024	0.363
256	3:12:52	-0.036	2.470	2.470	-1.523	0.562	317	3:23:44	-0.044	1.296	1.228	-1.296	0.523
257	3:12:55	-0.030	1.115	1.048	-1.115	0.379	318	3:23:46	-0.041	1.114	1.114	-0.934	0.461
258	3:12:57	-0.051	1.748	1.748	-1.229	0.487	319	3:23:49	-0.038	2.082	2.082	-1.452	0.499
259	3:12:59	-0.045	2.400	2.039	-2.400	0.564	320	3:23:51	-0.034	3.278	3.278	-2.445	0.585
260	3:13:01	-0.022	1.365	1.049	-1.365	0.356	321	3:23:59	-0.025	3.364	3.364	-1.812	0.460
261	3:13:03	-0.022	3.531	3.531	-1.793	0.636	322	3:24:03	-0.027	2.242	1.904	-2.242	0.438
262	3:13:05	-0.029	3.508	3.508	-1.726	0.504	323	3:24:19	-0.026	1.542	1.497	-1.542	0.399
263	3:13:07	-0.023	1.611	1.138	-1.611	0.375	324	3:24:32	-0.020	1.857	1.857	-1.564	0.352
264	3:13:09	-0.042	2.264	2.264	-1.521	0.695	325	3:24:36	-0.025	1.879	1.879	-1.654	0.423
265	3:13:11	-0.064	2.152	1.859	-2.152	0.560	326	3:24:40	-0.022	3.004	3.004	-2.059	0.487
266	3:13:13	-0.025	2.783	2.783	-1.160	0.390	327	3:24:46	-0.019	2.779	2.779	-1.924	0.629
267	3:13:15	-0.058	2.332	2.332	-1.611	0.426	328	3:24:48	-0.021	1.114	1.114	-1.024	0.406
268	3:13:30	-0.019	3.999	3.999	-2.850	0.583	329	3:24:50	-0.030	0.979	0.979	-0.956	0.377
269	3:14:27	-0.006	2.084	2.084	-1.431	0.462	330	3:24:53	-0.016	1.407	1.407	-1.024	0.454
270	3:15:17	-0.011	2.197	2.197	-2.152	0.439	331	3:24:55	-0.034	1.384	1.384	-1.181	0.479
271	3:15:54	-0.025	1.656	1.656	-1.228	0.496	332	3:25:17	-0.020	3.342	3.342	-1.677	0.383
272	3:15:56	-0.008	2.152	2.152	-1.521	0.633	333	3:25:25	-0.021	2.577	2.577	-1.452	0.416
273	3:15:58	-0.048	1.656	1.656	-1.341	0.532	334	3:26:07	-0.018	3.004	3.004	-1.677	0.624
274	3:16:00	-0.037	1.386	1.386	-1.115	0.451	335	3:26:09	-0.055	2.037	2.037	-1.587	0.606
275	3:16:02	-0.043	1.748	1.748	-1.205	0.524	336	3:26:11	-0.009	2.307	2.307	-1.024	0.368
276	3:16:23	-0.018	2.377	2.197	-2.377	0.420	337	3:26:13	-0.022	1.429	1.181	-1.429	0.308
277	3:17:06	-0.020	1.408	1.251	-1.408	0.356	338	3:26:42	-0.024	2.419	2.419	-1.564	0.416
278	3:17:10	-0.024	2.332	2.332	-1.881	0.394	339	3:26:50	-0.016	2.599	2.599	-1.452	0.710
279	3:17:20	-0.041	2.738	2.738	-1.408	0.448	340	3:26:52	-0.033	0.956	0.956	-0.911	0.345
280	3:17:22	-0.018	2.197	2.197	-1.679	0.637	341	3:26:54	-0.027	1.091	1.091	-1.024	0.394
281	3:17:26	-0.012	1.273	0.867	-1.273	0.320	342	3:26:56	-0.036	1.969	1.969	-1.564	0.574
282	3:17:28	-0.040	1.251	1.093	-1.251	0.354	343	3:26:58	-0.025	1.317	1.294	-1.317	0.412
283	3:17:43	-0.013	2.039	2.039	-1.318	0.521	344	3:27:00	-0.032	2.149	2.149	-1.407	0.520
284	3:18:08	-0.006	1.859	1.859	-1.251	0.386	345	3:27:02	-0.037	1.294	1.272	-1.294	0.454
285	3:18:35	-0.027	1.679	1.025	-1.679	0.346	346	3:27:04	-0.049	1.812	1.812	-1.136	0.439
286	3:18:47	-0.031	1.453	1.228	-1.453	0.331	347	3:27:07	-0.040	2.104	2.104	-1.294	0.529
287	3:18:57	-0.040	1.566	1.408	-1.566	0.406	348	3:27:09	-0.036	1.249	1.069	-1.249	0.352
288	3:18:59	-0.027	1.386	1.386	-1.160	0.334	349	3:27:13	-0.033	1.429	1.429	-1.204	0.414
289	3:19:08	-0.027	1.273	1.070	-1.273	0.320	350	3:27:15	-0.035	1.587	1.587	-0.934	0.387
290	3:19:10	-0.026	1.543	1.341	-1.543	0.390	351	3:27:17	-0.022	1.136	1.136	-1.091	0.375
291	3:19:12	-0.032	1.543	1.093	-1.543	0.354	352	3:27:19	-0.042	1.429	1.429	-1.091	0.431
292	3:19:16	-0.035	1.904	1.228	-1.904	0.361	353	3:27:21	-0.054	1.317	1.317	-1.181	0.396
293	3:19:18	-0.034	1.566	1.566	-1.318	0.348	354	3:27:23	-0.032	1.114	1.114	-0.866	0.336
294	3:19:37	-0.011	1.251	1.251	-1.228	0.428	355	3:27:25	-0.038	1.722	1.181	-1.722	0.349
295	3:19:39	-0.016	4.675	4.675	-2.400	0.750	356	3:27:27	-0.035	1.227	1.227	-0.979	0.403
296	3:19:41	-0.069	2.985	2.985	-1.881	0.860	357	3:27:29	-0.040	1.519	0.911	-1.519	0.343
297	3:20:06	-0.028	2.738	2.738	-1.881	0.387	358	3:27:31	-0.052	1.272	1.272	-1.136	0.365
298	3:20:10	-0.017	1.498	1.498	-1.296	0.362	359	3:27:33	-0.039	1.159	1.159	-1.136	0.415
299	3:20:12	-0.026	1.611	1.611	-1.341	0.436	360	3:27:36	-0.029	1.789	1.789	-1.519	0.558

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
361	3:27:38	-0.044	1.429	1.429	-1.136	0.390	422	3:35:42	-0.052	1.562	1.427	-1.562	0.491
362	3:27:40	-0.056	1.632	1.632	-1.429	0.432	423	3:35:44	-0.030	1.225	1.225	-1.203	0.374
363	3:27:42	-0.040	2.307	2.307	-1.339	0.581	424	3:35:46	-0.039	3.023	3.023	-1.764	0.524
364	3:27:44	-0.040	1.249	1.227	-1.249	0.411	425	3:35:48	-0.020	1.697	1.697	-1.607	0.525
365	3:27:46	-0.042	1.812	1.609	-1.812	0.399	426	3:35:50	-0.058	1.652	1.270	-1.652	0.398
366	3:27:48	-0.045	1.294	1.294	-1.204	0.455	427	3:35:52	-0.049	1.360	1.023	-1.360	0.349
367	3:27:50	-0.031	2.104	2.104	-1.632	0.607	428	3:35:54	-0.052	1.630	1.180	-1.630	0.405
368	3:27:52	-0.030	1.272	1.272	-1.227	0.379	429	3:35:56	-0.056	1.315	0.955	-1.315	0.373
369	3:27:54	-0.023	1.159	1.159	-1.046	0.406	430	3:35:58	-0.024	1.495	1.450	-1.495	0.471
370	3:27:56	-0.041	1.812	1.812	-1.384	0.477	431	3:36:00	-0.040	1.382	1.382	-1.225	0.423
371	3:27:58	-0.044	1.249	1.249	-1.046	0.409	432	3:36:03	-0.048	1.472	1.472	-1.247	0.479
372	3:28:00	-0.022	1.362	1.339	-1.362	0.509	433	3:36:05	-0.032	1.742	1.742	-1.675	0.528
373	3:28:02	-0.042	1.744	1.744	-1.407	0.457	434	3:36:07	-0.036	1.382	1.023	-1.382	0.353
374	3:28:04	-0.061	1.159	1.159	-1.001	0.374	435	3:36:09	-0.024	1.697	1.135	-1.697	0.410
375	3:28:07	-0.006	1.497	1.497	-1.046	0.442	436	3:36:11	-0.040	1.247	1.158	-1.247	0.467
376	3:28:09	-0.044	1.091	1.091	-0.979	0.325	437	3:36:13	-0.046	1.405	1.405	-1.270	0.412
377	3:28:11	-0.030	1.204	1.204	-1.114	0.429	438	3:36:15	-0.030	1.652	1.517	-1.652	0.440
378	3:28:13	-0.023	1.294	1.294	-0.979	0.349	439	3:36:17	-0.046	1.382	1.382	-1.158	0.472
379	3:28:15	-0.033	1.204	1.181	-1.204	0.384	440	3:36:19	-0.050	3.158	3.158	-1.495	0.615
380	3:28:17	-0.057	1.857	1.857	-1.272	0.510	441	3:36:21	-0.034	1.427	1.360	-1.427	0.399
381	3:28:19	-0.044	1.767	1.767	-1.339	0.535	442	3:36:23	-0.045	1.899	1.270	-1.899	0.446
382	3:28:21	-0.019	4.850	4.850	-1.969	0.666	443	3:36:25	-0.057	1.405	1.405	-1.247	0.459
383	3:28:23	-0.037	1.339	1.024	-1.339	0.325	444	3:36:27	-0.016	1.922	1.922	-1.787	0.537
384	3:28:25	-0.028	2.239	2.239	-1.789	0.563	445	3:36:29	-0.066	1.675	1.675	-1.450	0.503
385	3:28:27	-0.035	1.834	1.834	-1.362	0.535	446	3:36:31	-0.027	2.034	1.180	-2.034	0.359
386	3:28:29	-0.039	1.429	1.429	-1.204	0.455	447	3:36:34	-0.053	1.607	1.517	-1.607	0.477
387	3:28:31	-0.055	1.452	1.249	-1.452	0.395	448	3:36:36	-0.016	1.652	1.652	-1.382	0.458
388	3:28:33	-0.029	1.812	1.812	-1.542	0.511	449	3:36:38	-0.031	2.192	2.192	-1.495	0.670
389	3:28:36	-0.038	1.564	1.564	-1.136	0.361	450	3:36:40	-0.054	2.416	1.764	-2.416	0.574
390	3:28:38	-0.039	3.252	3.252	-2.104	0.496	451	3:36:42	-0.092	4.889	4.889	-2.281	0.850
391	3:28:40	-0.041	2.149	2.149	-1.564	0.452	452	3:36:44	-0.020	3.742	3.742	-2.124	0.688
392	3:28:44	-0.032	4.647	4.647	-2.172	0.568	453	3:36:46	-0.052	1.944	1.944	-1.472	0.447
393	3:28:46	-0.038	1.317	1.317	-1.046	0.324	454	3:36:48	-0.041	1.585	1.517	-1.585	0.509
394	3:28:48	-0.036	1.136	0.979	-1.136	0.343	455	3:36:50	-0.042	1.675	1.337	-1.675	0.478
395	3:28:50	-0.034	1.136	1.136	-1.069	0.372	456	3:36:52	-0.049	1.360	1.180	-1.360	0.383
396	3:28:52	-0.033	1.519	1.091	-1.519	0.339	457	3:36:54	-0.035	1.607	1.225	-1.607	0.411
397	3:28:54	-0.036	1.384	1.384	-1.272	0.424	458	3:36:56	-0.039	1.832	1.135	-1.832	0.407
398	3:28:58	-0.046	1.699	1.181	-1.699	0.376	459	3:36:58	-0.046	1.225	1.225	-1.225	0.336
399	3:29:00	-0.019	1.677	1.542	-1.677	0.479	460	3:37:00	-0.036	1.675	1.675	-1.360	0.432
400	3:29:02	-0.050	1.429	1.136	-1.429	0.392	461	3:37:03	-0.023	1.540	1.360	-1.540	0.472
401	3:29:07	-0.040	3.274	3.274	-3.139	0.595	462	3:37:05	-0.035	1.720	1.382	-1.720	0.435
402	3:29:09	-0.046	1.204	1.204	-1.181	0.329	463	3:37:07	-0.050	2.124	2.124	-1.472	0.373
403	3:29:11	-0.037	2.622	2.622	-1.744	0.601	464	3:37:09	-0.034	1.697	1.697	-1.315	0.470
404	3:29:13	-0.040	1.474	1.362	-1.474	0.414	465	3:37:11	-0.045	1.315	1.315	-1.203	0.414
405	3:29:15	-0.048	1.407	1.114	-1.407	0.333	466	3:37:13	-0.037	1.787	1.247	-1.787	0.467
406	3:29:17	-0.046	2.172	2.172	-1.362	0.530	467	3:37:15	-0.060	1.607	1.382	-1.607	0.501
407	3:29:19	-0.022	2.104	2.104	-1.812	0.528	468	3:37:17	-0.033	1.517	1.517	-1.225	0.404
408	3:29:21	-0.058	1.857	1.857	-1.429	0.530	469	3:37:19	-0.038	1.562	1.562	-1.292	0.386
409	3:29:23	-0.039	1.587	1.474	-1.587	0.396	470	3:37:21	-0.055	3.248	3.248	-2.102	0.718
410	3:29:25	-0.037	1.272	1.114	-1.272	0.363	471	3:37:23	-0.039	1.113	1.045	-1.113	0.387
411	3:29:27	-0.021	1.272	1.272	-1.114	0.413	472	3:37:25	-0.014	2.012	2.012	-1.427	0.512
412	3:29:29	-0.025	1.294	1.181	-1.294	0.395	473	3:37:27	-0.044	2.956	2.956	-1.540	0.548
413	3:29:31	-0.025	6.178	6.178	-1.767	0.905	474	3:37:29	-0.032	1.697	1.697	-1.472	0.477
414	3:30:43	-0.039	1.474	1.474	-1.339	0.439	475	3:37:31	-0.029	1.809	1.270	-1.809	0.433
415	3:32:14	-0.041	1.000	0.955	-1.000	0.351	476	3:37:34	-0.017	1.247	1.247	-1.203	0.366
416	3:32:24	-0.031	1.045	0.910	-1.045	0.344	477	3:37:36	-0.022	1.068	1.068	-1.068	0.356
417	3:32:41	-0.015	0.865	0.775	-0.865	0.325	478	3:37:38	-0.022	1.382	0.955	-1.382	0.345
418	3:32:47	-0.037	1.247	1.158	-1.247	0.371	479	3:37:40	-0.038	2.147	1.809	-2.147	0.494
419	3:34:38	-0.016	1.495	1.337	-1.495	0.359	480	3:37:42	-0.041	1.764	1.720	-1.764	0.474
420	3:35:38	-0.031	2.012	2.012	-1.382	0.528	481	3:37:44	-0.029	1.540	1.540	-1.158	0.396
421	3:35:40	-0.016	2.237	1.764	-2.237	0.426	482	3:37:46	-0.048	1.650	1.650	-1.560	0.473

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
483	3:37:48	-0.043	1.315	1.315	-1.247	0.307	544	3:39:58	-0.033	1.607	1.495	-1.607	0.423
484	3:37:50	-0.024	2.034	2.034	-1.247	0.467	545	3:40:00	-0.040	1.854	1.854	-1.585	0.489
485	3:37:52	-0.050	2.259	1.382	-2.259	0.494	546	3:40:03	-0.023	2.484	2.281	-2.484	0.543
486	3:37:54	-0.058	1.607	1.585	-1.607	0.495	547	3:40:05	-0.033	1.605	1.605	-1.336	0.464
487	3:37:56	-0.059	1.470	1.313	-1.470	0.462	548	3:40:07	-0.045	2.259	2.259	-1.562	0.645
488	3:37:58	-0.026	2.012	2.012	-1.720	0.546	549	3:40:09	-0.037	1.899	1.607	-1.899	0.451
489	3:38:00	-0.032	2.911	1.832	-2.911	0.432	550	3:40:11	-0.035	2.301	2.301	-1.448	0.534
490	3:38:03	-0.049	2.079	1.809	-2.079	0.444	551	3:40:13	-0.031	3.068	3.068	-1.742	0.677
491	3:38:05	-0.044	1.607	0.978	-1.607	0.364	552	3:40:15	-0.025	2.166	2.166	-1.650	0.537
492	3:38:07	-0.037	1.337	1.337	-1.023	0.392	553	3:40:17	-0.054	2.571	2.571	-2.009	0.490
493	3:38:09	-0.045	2.147	1.922	-2.147	0.440	554	3:40:19	-0.050	1.158	1.158	-1.113	0.370
494	3:38:11	-0.047	2.012	1.450	-2.012	0.441	555	3:40:21	-0.044	1.470	1.470	-1.336	0.437
495	3:38:13	-0.035	2.034	2.034	-1.989	0.466	556	3:40:23	-0.052	1.560	1.560	-1.358	0.451
496	3:38:15	-0.045	2.099	2.099	-1.538	0.648	557	3:40:25	-0.047	1.922	1.922	-1.337	0.506
497	3:38:17	-0.032	1.964	1.964	-1.426	0.465	558	3:40:27	-0.046	2.279	2.099	-2.279	0.544
498	3:38:19	-0.064	1.405	1.225	-1.405	0.469	559	3:40:29	-0.046	2.166	1.695	-2.166	0.449
499	3:38:21	-0.076	2.032	1.875	-2.032	0.423	560	3:40:32	-0.028	1.360	1.337	-1.360	0.353
500	3:38:23	-0.038	2.571	1.830	-2.571	0.636	561	3:40:34	-0.039	2.301	1.493	-2.301	0.444
501	3:38:25	-0.044	1.315	1.068	-1.315	0.387	562	3:40:36	-0.029	1.426	0.977	-1.426	0.380
502	3:38:27	-0.055	3.113	3.113	-2.034	0.621	563	3:40:38	-0.025	1.717	1.695	-1.717	0.445
503	3:38:34	-0.057	1.540	1.045	-1.540	0.391	564	3:40:40	-0.036	1.877	1.877	-1.832	0.527
504	3:38:36	-0.028	2.124	1.720	-2.124	0.502	565	3:40:42	-0.028	1.270	1.000	-1.270	0.335
505	3:38:38	-0.047	1.427	1.247	-1.427	0.483	566	3:40:44	-0.017	1.336	1.336	-1.156	0.359
506	3:38:40	-0.065	1.675	1.675	-1.630	0.634	567	3:40:46	-0.034	2.615	2.615	-1.583	0.542
507	3:38:42	-0.019	5.338	5.338	-3.338	0.980	568	3:40:48	-0.035	1.113	1.000	-1.113	0.357
508	3:38:44	-0.037	3.653	3.653	-1.967	0.808	569	3:40:50	-0.037	1.403	1.246	-1.403	0.460
509	3:38:46	-0.047	3.158	3.158	-1.675	0.726	570	3:40:54	-0.030	2.391	1.313	-2.391	0.434
510	3:38:48	-0.050	2.821	2.821	-2.619	0.717	571	3:40:56	-0.038	1.111	1.021	-1.111	0.349
511	3:38:50	-0.039	1.427	1.337	-1.427	0.452	572	3:40:58	-0.031	1.427	1.180	-1.427	0.345
512	3:38:52	-0.025	2.281	1.944	-2.281	0.611	573	3:41:00	-0.039	1.291	1.291	-0.954	0.345
513	3:38:54	-0.044	2.214	2.214	-1.607	0.569	574	3:41:05	-0.031	1.066	0.977	-1.066	0.326
514	3:38:56	-0.062	1.403	1.044	-1.403	0.399	575	3:41:07	-0.029	2.012	1.382	-2.012	0.403
515	3:38:58	-0.050	3.113	3.113	-1.720	0.642	576	3:41:09	-0.024	2.211	1.560	-2.211	0.399
516	3:39:00	-0.054	1.832	1.472	-1.832	0.444	577	3:41:11	-0.056	1.650	1.246	-1.650	0.380
517	3:39:03	-0.071	2.933	2.933	-2.281	0.598	578	3:41:13	-0.032	1.852	1.515	-1.852	0.351
518	3:39:05	-0.046	1.877	1.652	-1.877	0.455	579	3:41:17	-0.039	2.346	2.032	-2.346	0.503
519	3:39:07	-0.052	1.470	1.470	-1.358	0.430	580	3:41:19	-0.027	1.224	1.224	-0.999	0.374
520	3:39:09	-0.056	1.740	1.740	-1.381	0.428	581	3:41:21	-0.051	2.503	2.503	-1.830	0.592
521	3:39:11	-0.036	2.843	2.843	-2.731	0.557	582	3:41:23	-0.027	2.391	2.391	-1.650	0.668
522	3:39:13	-0.091	4.142	4.142	-2.526	0.765	583	3:41:25	-0.040	1.807	1.807	-1.089	0.400
523	3:39:15	-0.051	2.798	2.798	-1.427	0.547	584	3:41:27	-0.037	1.066	1.044	-1.066	0.322
524	3:39:17	-0.022	1.717	1.717	-1.358	0.502	585	3:41:29	-0.027	1.762	1.089	-1.762	0.359
525	3:39:19	-0.047	1.630	1.450	-1.630	0.385	586	3:41:32	-0.044	1.650	1.470	-1.650	0.379
526	3:39:21	-0.048	1.315	1.225	-1.315	0.381	587	3:41:34	-0.030	2.009	2.009	-2.009	0.483
527	3:39:23	-0.031	2.683	1.695	-2.683	0.531	588	3:41:36	-0.042	1.583	1.583	-1.358	0.409
528	3:39:25	-0.046	1.652	1.585	-1.652	0.387	589	3:41:38	-0.038	1.089	1.089	-0.954	0.349
529	3:39:27	-0.037	2.214	1.517	-2.214	0.441	590	3:41:40	-0.030	1.403	1.313	-1.403	0.384
530	3:39:29	-0.005	1.742	1.742	-1.427	0.579	591	3:41:42	-0.041	1.450	1.292	-1.450	0.372
531	3:39:32	-0.039	1.517	1.270	-1.517	0.409	592	3:41:46	-0.036	1.313	1.179	-1.313	0.389
532	3:39:34	-0.022	1.450	1.450	-1.427	0.484	593	3:41:48	-0.059	1.381	1.134	-1.381	0.409
533	3:39:36	-0.048	1.630	1.180	-1.630	0.450	594	3:41:50	-0.039	1.111	0.932	-1.111	0.331
534	3:39:38	-0.058	2.503	1.358	-2.503	0.427	595	3:41:52	-0.052	1.358	0.999	-1.358	0.333
535	3:39:40	-0.059	1.628	1.628	-1.381	0.412	596	3:41:56	-0.060	1.650	1.560	-1.650	0.375
536	3:39:42	-0.042	1.942	1.695	-1.942	0.448	597	3:41:58	-0.044	1.717	1.717	-1.403	0.450
537	3:39:44	-0.067	1.673	1.673	-1.628	0.565	598	3:42:00	-0.032	1.448	1.448	-1.224	0.434
538	3:39:46	-0.051	1.605	1.358	-1.605	0.387	599	3:42:03	-0.056	1.628	1.628	-1.358	0.395
539	3:39:48	-0.063	2.326	1.315	-2.326	0.430	600	3:42:05	-0.013	1.270	1.225	-1.270	0.427
540	3:39:50	-0.044	3.446	3.446	-1.964	0.673	601	3:42:07	-0.056	1.807	1.381	-1.807	0.406
541	3:39:52	-0.046	1.381	1.179	-1.381	0.419	602	3:42:11	-0.042	1.044	1.044	-0.999	0.326
542	3:39:54	-0.041	2.371	2.371	-1.337	0.410	603	3:42:13	-0.039	1.381	1.381	-0.999	0.355
543	3:39:56	-0.049	1.652	1.607	-1.652	0.415	604	3:42:15	-0.077	1.583	1.336	-1.583	0.486

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
605	3:42:17	-0.033	1.673	1.673	-1.089	0.418	666	3:46:14	-0.038	1.066	1.066	-0.819	0.321
606	3:42:19	-0.039	1.538	1.538	-1.268	0.432	667	3:46:37	-0.042	1.044	0.864	-1.044	0.371
607	3:42:21	-0.057	1.470	1.179	-1.470	0.407	668	3:46:39	-0.028	0.999	0.999	-0.977	0.392
608	3:42:23	-0.013	5.107	5.107	-2.256	0.823	669	3:46:41	-0.037	1.066	1.066	-0.977	0.422
609	3:42:27	-0.050	4.097	4.097	-3.199	0.655	670	3:46:43	-0.046	0.819	0.662	-0.819	0.294
610	3:42:29	-0.045	1.717	1.179	-1.717	0.385	671	3:46:47	-0.043	0.999	0.999	-0.999	0.351
611	3:42:32	-0.029	1.717	1.066	-1.717	0.374	672	3:47:08	-0.014	0.932	0.932	-0.887	0.358
612	3:42:34	-0.019	1.337	1.023	-1.337	0.359	673	3:47:14	-0.039	1.246	1.246	-1.134	0.357
613	3:42:36	-0.027	1.740	1.740	-1.224	0.516	674	3:47:16	-0.035	1.044	0.887	-1.044	0.358
614	3:42:38	-0.047	1.313	1.021	-1.313	0.406	675	3:47:18	-0.012	0.977	0.887	-0.977	0.348
615	3:42:40	-0.036	2.032	1.470	-2.032	0.470	676	3:47:20	-0.013	1.403	1.403	-0.977	0.425
616	3:42:42	-0.032	1.583	1.448	-1.583	0.417	677	3:47:22	-0.041	0.932	0.932	-0.887	0.373
617	3:42:44	-0.049	1.403	1.201	-1.403	0.412	678	3:47:24	-0.047	1.066	1.066	-0.999	0.391
618	3:42:46	-0.068	2.548	2.548	-1.695	0.623	679	3:47:29	-0.057	1.089	1.021	-1.089	0.369
619	3:42:48	-0.045	1.560	1.403	-1.560	0.549	680	3:47:31	-0.055	1.201	0.932	-1.201	0.414
620	3:42:50	-0.030	1.448	1.358	-1.448	0.427	681	3:47:33	-0.042	1.313	1.313	-1.021	0.477
621	3:42:52	-0.047	1.224	1.224	-0.977	0.410	682	3:47:37	-0.054	1.134	1.134	-0.999	0.379
622	3:42:54	-0.030	1.291	1.291	-0.954	0.373	683	3:47:41	-0.051	1.358	1.313	-1.358	0.494
623	3:42:56	-0.044	1.583	1.179	-1.583	0.456	684	3:47:45	-0.033	1.291	1.291	-1.066	0.388
624	3:42:58	-0.046	2.773	2.773	-1.673	0.627	685	3:47:47	-0.053	0.977	0.887	-0.977	0.376
625	3:43:03	-0.046	1.919	1.919	-1.538	0.455	686	3:47:55	-0.025	0.999	0.999	-0.909	0.396
626	3:43:05	-0.026	1.313	1.111	-1.313	0.433	687	3:47:57	-0.058	1.111	0.977	-1.111	0.363
627	3:43:07	-0.065	1.336	1.179	-1.336	0.412	688	3:48:04	-0.027	1.021	0.909	-1.021	0.327
628	3:43:11	-0.021	1.381	1.156	-1.381	0.376	689	3:48:06	-0.015	1.336	1.336	-1.044	0.362
629	3:43:13	-0.046	1.224	1.134	-1.224	0.363	690	3:48:08	-0.012	1.268	1.246	-1.268	0.440
630	3:43:15	-0.043	1.426	1.426	-1.291	0.375	691	3:48:10	-0.049	1.201	1.111	-1.201	0.349
631	3:43:17	-0.054	1.470	1.313	-1.470	0.442	692	3:48:12	-0.055	1.470	1.470	-1.111	0.472
632	3:43:19	-0.051	1.403	1.044	-1.403	0.315	693	3:48:14	-0.038	1.066	1.044	-1.066	0.445
633	3:43:21	-0.042	1.201	0.909	-1.201	0.329	694	3:48:18	-0.038	1.134	1.066	-1.134	0.372
634	3:43:23	-0.032	1.875	1.313	-1.875	0.351	695	3:48:20	-0.033	1.336	1.336	-1.246	0.448
635	3:43:25	-0.043	1.560	1.111	-1.560	0.439	696	3:48:22	-0.045	1.021	0.954	-1.021	0.382
636	3:43:27	-0.043	1.313	1.246	-1.313	0.389	697	3:48:24	-0.041	1.268	1.268	-0.797	0.336
637	3:43:29	-0.054	1.740	1.740	-1.426	0.633	698	3:48:26	-0.042	1.021	1.021	-0.954	0.340
638	3:43:32	-0.057	1.089	1.089	-1.021	0.343	699	3:48:29	-0.042	1.044	1.044	-0.909	0.367
639	3:43:34	-0.035	1.583	1.201	-1.583	0.433	700	3:48:31	-0.049	0.932	0.932	-0.909	0.364
640	3:43:36	-0.053	1.695	1.628	-1.695	0.630	701	3:48:37	-0.022	1.089	0.977	-1.089	0.355
641	3:43:38	-0.061	1.403	1.156	-1.403	0.404	702	3:48:41	-0.032	1.336	1.336	-0.909	0.351
642	3:43:40	-0.051	1.740	1.179	-1.740	0.412	703	3:48:43	-0.028	1.246	1.246	-1.111	0.385
643	3:43:42	-0.056	1.426	1.381	-1.426	0.401	704	3:48:47	-0.046	1.381	1.381	-0.999	0.429
644	3:43:44	-0.067	1.560	1.560	-1.560	0.446	705	3:48:49	-0.048	0.954	0.954	-0.864	0.338
645	3:43:46	-0.038	2.166	2.166	-1.650	0.623	706	3:48:51	-0.055	1.111	1.021	-1.111	0.364
646	3:43:48	-0.055	1.673	1.673	-1.673	0.353	707	3:48:55	-0.013	1.268	1.268	-1.134	0.437
647	3:43:54	-0.049	1.515	0.909	-1.515	0.323	708	3:48:57	-0.054	0.999	0.842	-0.999	0.339
648	3:43:56	-0.050	1.897	1.156	-1.897	0.363	709	3:49:00	-0.049	1.134	1.089	-1.134	0.362
649	3:44:01	-0.030	0.999	0.977	-0.999	0.339	710	3:49:08	-0.044	1.089	1.089	-0.954	0.316
650	3:44:09	-0.048	1.089	0.842	-1.089	0.325	711	3:49:10	-0.032	1.156	1.156	-0.999	0.330
651	3:44:13	-0.031	0.932	0.819	-0.932	0.325	712	3:49:26	-0.032	0.909	0.864	-0.909	0.333
652	3:44:17	-0.024	1.224	0.999	-1.224	0.376	713	3:50:03	-0.028	1.066	0.954	-1.066	0.334
653	3:44:19	-0.052	0.977	0.864	-0.977	0.357	714	3:50:26	-0.034	0.998	0.975	-0.998	0.355
654	3:44:21	-0.026	0.999	0.977	-0.999	0.360	715	3:50:28	-0.040	2.029	2.029	-1.917	0.502
655	3:44:27	-0.038	1.111	1.021	-1.111	0.359	716	3:50:30	-0.037	3.850	3.850	-2.795	0.857
656	3:44:44	0.018	1.021	1.021	-0.887	0.330	717	3:50:32	-0.046	2.660	2.660	-1.695	0.680
657	3:44:46	-0.005	1.313	1.313	-1.313	0.423	718	3:50:34	-0.066	2.862	2.862	-1.493	0.591
658	3:45:11	-0.032	0.887	0.819	-0.887	0.331	719	3:50:36	-0.058	1.650	1.650	-1.268	0.464
659	3:45:19	-0.036	0.999	0.954	-0.999	0.347	720	3:50:38	-0.028	1.470	1.134	-1.470	0.461
660	3:45:41	-0.014	1.179	0.864	-1.179	0.359	721	3:50:40	-0.048	1.155	1.020	-1.155	0.359
661	3:45:44	-0.044	0.909	0.909	-0.887	0.325	722	3:50:42	-0.039	1.224	0.932	-1.224	0.426
662	3:45:48	-0.026	1.089	1.089	-0.842	0.343	723	3:50:44	-0.024	0.954	0.954	-0.932	0.357
663	3:45:58	-0.024	1.089	0.864	-1.089	0.311	724	3:50:47	-0.050	1.111	0.954	-1.111	0.422
664	3:46:10	-0.020	1.156	1.156	-0.887	0.314	725	3:50:49	-0.020	1.224	1.224	-1.156	0.449
665	3:46:12	-0.030	0.977	0.977	-0.954	0.356	726	3:50:51	-0.033	2.881	2.881	-1.626	0.567

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
727	3:50:55	-0.052	1.244	1.244	-1.110	0.424
728	3:50:57	-0.043	1.088	1.043	-1.088	0.364
729	3:50:59	-0.046	1.291	1.291	-1.066	0.350
730	3:51:01	-0.036	0.999	0.954	-0.999	0.351
731	3:51:07	-0.055	0.977	0.775	-0.977	0.342
732	3:51:09	-0.061	1.134	1.134	-0.999	0.388
733	3:51:11	-0.036	1.066	1.066	-0.932	0.343
734	3:51:13	-0.062	1.111	0.999	-1.111	0.374
735	3:51:15	-0.039	1.156	1.021	-1.156	0.404
736	3:51:28	-0.033	1.088	1.088	-1.065	0.418
737	3:51:32	-0.031	1.222	0.931	-1.222	0.396
738	3:51:34	-0.023	1.200	1.200	-1.088	0.358
739	3:51:42	-0.044	1.132	1.132	-0.931	0.318
740	3:51:44	-0.026	1.200	1.200	-1.110	0.402
741	3:51:46	-0.030	1.334	1.334	-1.155	0.417
742	3:51:48	-0.018	1.626	1.626	-1.312	0.441
743	3:52:05	-0.028	1.872	1.872	-1.244	0.361
744	3:52:09	-0.053	1.134	1.044	-1.134	0.278
745	3:52:11	-0.034	1.155	1.155	-1.155	0.320
746	3:52:13	-0.046	0.908	0.908	-0.908	0.323
747	3:52:15	-0.024	2.567	2.567	-2.119	0.652
748	3:52:17	-0.030	1.805	1.626	-1.805	0.499
749	3:52:19	0.004	2.007	2.007	-1.626	0.534
750	3:52:21	-0.024	1.917	1.917	-1.334	0.538
751	3:52:24	-0.012	1.469	1.469	-1.200	0.368
752	3:52:26	-0.067	2.029	1.626	-2.029	0.462
753	3:52:28	-0.030	3.016	2.926	-3.016	0.864
754	3:52:30	-0.006	2.164	2.164	-1.469	0.668
755	3:52:32	-0.043	2.054	1.336	-2.054	0.404
756	3:52:34	-0.063	1.940	1.469	-1.940	0.426
757	3:52:36	-0.056	1.693	1.200	-1.693	0.448
758	3:52:38	-0.057	2.635	1.626	-2.635	0.435
759	3:52:40	-0.037	1.469	1.110	-1.469	0.364
760	3:52:42	-0.039	1.940	1.357	-1.940	0.456
761	3:52:44	-0.036	1.446	1.446	-1.312	0.325
762	3:52:46	-0.034	1.760	1.760	-1.760	0.357
763	3:52:48	-0.047	2.388	2.388	-2.119	0.470
764	3:52:50	-0.027	1.648	1.491	-1.648	0.414
765	3:52:52	-0.042	1.827	1.357	-1.827	0.488
766	3:52:55	-0.032	2.097	2.097	-1.738	0.586
767	3:52:57	-0.058	1.648	1.334	-1.648	0.430
768	3:52:59	-0.030	1.852	1.785	-1.852	0.560
769	3:53:01	-0.058	2.478	1.783	-2.478	0.517
770	3:53:03	-0.038	2.141	1.514	-2.141	0.507
771	3:53:05	-0.061	1.895	1.536	-1.895	0.406
772	3:53:07	-0.057	1.401	1.110	-1.401	0.339
773	3:53:09	-0.013	1.312	1.312	-0.841	0.354
774	3:53:11	-0.052	1.491	1.491	-0.886	0.322
775	3:53:13	-0.030	1.962	1.962	-1.200	0.415
776	3:53:15	-0.036	2.862	2.862	-2.571	0.511
777	3:53:19	-0.019	1.514	1.514	-1.357	0.482
778	3:53:21	-0.041	0.886	0.796	-0.886	0.325
779	3:53:30	-0.035	1.984	1.895	-1.984	0.625
780	3:54:25	-0.020	1.244	1.244	-1.155	0.373
781	3:54:27	-0.009	1.648	1.648	-1.491	0.401
782	3:54:31	-0.020	1.312	0.931	-1.312	0.343
783	3:54:33	-0.032	2.410	2.410	-1.872	0.586
784	3:54:35	-0.056	2.141	1.940	-2.141	0.389
785	3:54:39	-0.021	2.276	2.276	-1.536	0.633
786	3:54:41	-0.033	1.671	1.312	-1.671	0.316
787	3:54:44	-0.029	6.155	6.155	-3.083	0.804

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
788	3:54:46	-0.033	1.987	1.987	-1.628	0.586
789	3:54:48	-0.001	2.971	2.971	-2.366	0.774
790	3:54:52	-0.035	1.940	1.783	-1.940	0.523
791	3:54:54	-0.037	1.491	1.357	-1.491	0.328
792	3:54:56	-0.043	3.868	3.868	-1.626	0.481
793	3:54:58	-0.024	1.491	1.244	-1.491	0.350
794	3:55:00	-0.041	1.469	1.469	-0.953	0.365
795	3:55:02	-0.024	3.487	3.487	-2.231	0.689
796	3:55:04	-0.043	2.141	2.141	-1.648	0.597
797	3:55:06	-0.021	4.406	4.406	-2.500	0.612
798	3:55:08	-0.029	1.334	1.334	-1.267	0.351
799	3:55:10	-0.015	2.231	2.231	-1.603	0.504
800	3:55:19	-0.032	1.132	1.132	-0.953	0.331
801	3:55:21	-0.031	3.334	2.615	-3.334	0.628
802	3:55:23	-0.041	1.357	1.200	-1.357	0.441
803	3:55:25	-0.026	2.366	2.366	-1.357	0.549
804	3:55:27	-0.044	2.769	2.769	-1.783	0.859
805	3:55:29	-0.023	2.007	2.007	-1.334	0.470
806	3:55:31	-0.014	2.478	2.478	-1.603	0.509
807	3:55:35	-0.018	3.442	3.442	-2.590	0.850
808	3:55:37	-0.030	1.783	1.446	-1.783	0.376
809	3:55:41	-0.015	2.074	2.074	-1.446	0.461
810	3:55:45	-0.034	2.119	2.119	-1.401	0.470
811	3:55:48	-0.029	1.671	1.648	-1.671	0.503
812	3:55:50	-0.017	2.209	1.648	-2.209	0.408
813	3:55:52	-0.019	1.491	1.491	-1.357	0.597
814	3:55:54	-0.023	1.738	1.738	-1.738	0.475
815	3:56:00	-0.027	1.267	1.267	-0.998	0.353
816	3:56:02	-0.046	1.962	1.940	-1.962	0.360
817	3:56:06	-0.006	3.016	3.016	-2.455	0.574
818	3:56:08	-0.012	2.097	2.097	-1.401	0.573
819	3:56:14	-0.027	1.895	1.895	-1.110	0.379
820	3:56:19	-0.021	1.020	1.020	-0.998	0.363
821	3:56:21	-0.021	3.083	3.083	-1.895	0.573
822	3:56:25	-0.036	1.514	1.514	-1.177	0.323
823	3:56:27	-0.036	1.917	1.424	-1.917	0.476
824	3:56:29	-0.043	1.244	1.244	-1.132	0.293
825	3:56:33	-0.012	1.379	1.379	-1.200	0.315
826	3:56:35	-0.050	1.693	1.693	-1.289	0.438
827	3:57:22	-0.013	2.052	1.379	-2.052	0.373
828	3:57:24	-0.038	2.209	1.312	-2.209	0.441
829	3:57:26	-0.022	1.469	1.469	-0.931	0.375
830	4:02:54	-0.003	0.123	0.078	-0.123	0.032
Stat						
MAX			6.178	-0.123	1.055	
MIN			0.078	-3.395	0.032	
MEAN			1.643	-1.514	0.436	
SDEV			0.745	0.427	0.108	

Test no. 4

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1	8:22:56	-0.013	2.009	2.009	-1.313	0.317	66	8:30:54	-0.036	0.994	0.905	-0.994	0.388
2	8:22:58	-0.011	0.909	0.752	-0.909	0.267	67	8:30:56	-0.034	1.039	0.815	-1.039	0.366
3	8:23:37	-0.014	1.381	1.381	-1.044	0.378	68	8:30:58	-0.057	0.905	0.793	-0.905	0.326
4	8:23:39	-0.034	1.044	1.044	-0.819	0.345	69	8:31:00	-0.056	0.815	0.815	-0.771	0.330
5	8:23:43	-0.032	1.715	1.715	-1.222	0.385	70	8:31:02	-0.037	0.883	0.793	-0.883	0.361
6	8:23:45	-0.036	2.680	2.680	-1.603	0.449	71	8:31:04	-0.044	1.128	0.927	-1.128	0.434
7	8:23:47	-0.043	1.313	1.313	-1.268	0.377	72	8:31:06	-0.040	0.815	0.704	-0.815	0.306
8	8:23:49	-0.033	1.581	1.379	-1.581	0.350	73	8:31:08	-0.026	0.950	0.950	-0.748	0.298
9	8:23:52	-0.032	1.267	1.155	-1.267	0.317	74	8:31:10	-0.041	0.793	0.793	-0.793	0.322
10	8:23:54	-0.029	1.357	1.357	-1.043	0.316	75	8:31:12	-0.032	0.748	0.659	-0.748	0.268
11	8:23:56	-0.031	1.291	0.887	-1.291	0.279	76	8:31:14	-0.023	0.883	0.704	-0.883	0.277
12	8:23:58	-0.016	1.200	1.200	-0.975	0.332	77	8:31:16	-0.046	0.748	0.570	-0.748	0.304
13	8:24:00	-0.038	1.583	1.583	-1.358	0.368	78	8:31:39	-0.031	0.771	0.614	-0.771	0.296
14	8:24:02	-0.036	1.424	1.110	-1.424	0.317	79	8:31:59	-0.028	0.815	0.793	-0.815	0.350
15	8:24:04	-0.037	3.464	3.464	-1.671	0.475	80	8:32:01	-0.058	1.017	0.860	-1.017	0.349
16	8:24:08	-0.023	2.298	2.298	-1.379	0.418	81	8:32:03	-0.052	1.106	1.106	-0.994	0.400
17	8:24:10	-0.056	1.626	1.626	-1.379	0.489	82	8:32:08	-0.040	0.793	0.748	-0.793	0.328
18	8:24:57	-0.007	1.491	1.491	-1.065	0.420	83	8:32:10	-0.037	0.905	0.838	-0.905	0.365
19	8:26:15	0.004	1.377	1.377	-1.041	0.286	84	8:32:12	-0.025	0.883	0.883	-0.860	0.309
20	8:26:17	0.004	1.064	1.064	-0.997	0.272	85	8:32:18	-0.047	0.905	0.838	-0.905	0.337
21	8:26:23	-0.026	0.997	0.817	-0.997	0.318	86	8:32:20	-0.045	0.838	0.815	-0.838	0.330
22	8:26:25	-0.047	1.601	0.885	-1.601	0.320	87	8:32:22	-0.061	0.838	0.681	-0.838	0.313
23	8:26:28	-0.025	2.363	2.363	-1.221	0.420	88	8:32:26	-0.039	0.815	0.726	-0.815	0.342
24	8:26:30	-0.027	1.422	1.422	-1.310	0.389	89	8:32:28	-0.021	1.441	1.441	-1.374	0.504
25	8:26:32	-0.048	2.967	2.967	-1.489	0.440	90	8:32:32	-0.040	1.040	0.660	-1.040	0.297
26	8:26:34	-0.051	0.862	0.862	-0.840	0.269	91	8:33:03	-0.028	1.060	1.060	-0.881	0.416
27	8:26:38	0.000	1.064	0.885	-1.064	0.288	92	8:33:05	-0.008	0.837	0.837	-0.770	0.300
28	8:26:40	-0.022	0.974	0.974	-0.929	0.306	93	8:33:09	-0.031	1.084	0.815	-1.084	0.298
29	8:26:42	-0.022	1.534	1.131	-1.534	0.304	94	8:33:15	-0.028	1.127	1.127	-0.881	0.378
30	8:26:44	-0.023	1.691	1.691	-1.377	0.518	95	8:33:17	-0.037	1.060	1.015	-1.060	0.379
31	8:26:46	-0.010	1.377	1.377	-0.997	0.328	96	8:33:19	-0.042	1.508	0.950	-1.508	0.331
32	8:26:48	-0.036	1.892	1.892	-1.221	0.454	97	8:33:21	-0.037	1.127	1.060	-1.127	0.396
33	8:26:52	-0.015	0.974	0.974	-0.907	0.291	98	8:33:23	-0.034	1.128	0.972	-1.128	0.315
34	8:27:02	-0.010	1.109	1.086	-1.109	0.346	99	8:33:25	-0.037	1.015	0.814	-1.015	0.369
35	8:27:06	-0.011	1.064	1.064	-1.019	0.299	100	8:33:29	-0.034	0.971	0.814	-0.971	0.337
36	8:27:11	-0.048	1.198	0.885	-1.198	0.402	101	8:33:32	-0.017	0.881	0.881	-0.748	0.271
37	8:27:15	-0.017	1.355	1.041	-1.355	0.332	102	8:33:34	-0.029	1.039	0.815	-1.039	0.327
38	8:27:17	-0.006	1.109	1.109	-0.974	0.352	103	8:33:36	-0.023	0.859	0.814	-0.859	0.306
39	8:27:19	-0.042	1.041	0.952	-1.041	0.357	104	8:33:38	-0.019	0.725	0.703	-0.725	0.285
40	8:27:31	-0.046	0.929	0.817	-0.929	0.306	105	8:33:40	-0.049	1.105	1.105	-0.814	0.421
41	8:27:37	-0.021	1.265	1.265	-1.153	0.351	106	8:33:42	-0.035	0.859	0.859	-0.837	0.335
42	8:27:39	-0.029	1.331	1.331	-0.973	0.308	107	8:33:44	-0.054	1.015	0.859	-1.015	0.357
43	8:27:41	-0.017	1.265	1.019	-1.265	0.365	108	8:33:46	-0.044	1.105	0.971	-1.105	0.362
44	8:27:43	-0.037	1.288	1.064	-1.288	0.301	109	8:33:48	-0.033	0.815	0.614	-0.815	0.282
45	8:27:45	-0.037	2.027	1.848	-2.027	0.487	110	8:33:50	-0.053	0.948	0.881	-0.948	0.358
46	8:27:47	-0.045	1.579	1.355	-1.579	0.428	111	8:33:56	-0.039	0.837	0.837	-0.725	0.309
47	8:27:54	-0.038	1.532	1.532	-1.376	0.326	112	8:33:58	-0.040	0.904	0.904	-0.814	0.309
48	8:27:56	-0.022	1.420	1.420	-1.219	0.413	113	8:34:00	-0.026	0.792	0.770	-0.792	0.326
49	8:27:58	-0.026	2.024	2.024	-1.353	0.313	114	8:34:04	-0.041	0.904	0.904	-0.748	0.294
50	8:28:00	-0.020	1.064	0.661	-1.064	0.225	115	8:34:10	-0.022	1.039	0.972	-1.039	0.359
51	8:28:06	-0.039	0.906	0.794	-0.906	0.386	116	8:34:12	-0.057	0.971	0.971	-0.971	0.396
52	8:28:41	-0.031	0.884	0.749	-0.884	0.299	117	8:34:17	-0.025	0.883	0.726	-0.883	0.286
53	8:29:13	-0.009	0.995	0.995	-0.951	0.308	118	8:34:23	-0.025	0.926	0.703	-0.926	0.315
54	8:29:20	-0.023	0.928	0.906	-0.928	0.334	119	8:34:31	-0.018	0.792	0.792	-0.770	0.301
55	8:29:30	-0.013	1.018	0.749	-1.018	0.295	120	8:34:33	-0.028	0.904	0.904	-0.748	0.293
56	8:29:54	-0.032	0.973	0.973	-0.973	0.312	121	8:34:35	-0.040	1.149	0.971	-1.149	0.348
57	8:29:56	-0.029	1.285	1.106	-1.285	0.365	122	8:34:37	-0.046	0.748	0.748	-0.658	0.296
58	8:29:59	-0.038	2.248	2.248	-1.845	0.655	123	8:34:49	-0.028	0.927	0.860	-0.927	0.327
59	8:30:01	-0.056	1.377	1.377	-1.176	0.398	124	8:34:53	-0.020	0.948	0.814	-0.948	0.326
60	8:30:29	-0.015	0.861	0.861	-0.794	0.314	125	8:34:56	-0.024	0.972	0.793	-0.972	0.333
61	8:30:37	-0.016	0.995	0.861	-0.995	0.380	126	8:35:04	-0.029	0.881	0.881	-0.881	0.302
62	8:30:39	-0.045	0.950	0.883	-0.950	0.362	127	8:35:06	-0.040	0.993	0.993	-0.904	0.301
63	8:30:48	-0.031	0.994	0.994	-0.883	0.348	128	8:35:08	-0.015	0.926	0.814	-0.926	0.318
64	8:30:50	-0.029	0.950	0.771	-0.950	0.327	129	8:35:12	-0.010	0.837	0.837	-0.814	0.319
65	8:30:52	-0.051	0.838	0.838	-0.793	0.302	130	8:35:30	-0.027	1.038	0.926	-1.038	0.354

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
131	8:35:32	-0.033	0.814	0.724	-0.814	0.298	199	8:39:16	-0.036	1.636	0.857	-1.636	0.370
132	8:35:34	-0.029	0.815	0.815	-0.815	0.317	200	8:39:18	-0.035	1.302	1.302	-1.146	0.398
133	8:35:39	-0.044	0.770	0.703	-0.770	0.287	201	8:39:20	-0.051	0.768	0.679	-0.768	0.286
134	8:35:43	-0.022	0.904	0.904	-0.748	0.270	202	8:39:22	-0.044	1.325	1.169	-1.325	0.400
135	8:35:45	-0.037	0.837	0.837	-0.814	0.320	203	8:39:24	-0.071	1.215	1.103	-1.215	0.371
136	8:36:11	-0.022	0.836	0.836	-0.769	0.293	204	8:39:26	-0.035	1.258	0.991	-1.258	0.371
137	8:36:13	-0.011	0.858	0.858	-0.836	0.322	205	8:39:28	-0.046	0.968	0.813	-0.968	0.336
138	8:36:15	-0.032	0.702	0.635	-0.702	0.290	206	8:39:32	-0.042	4.508	4.508	-1.970	0.533
139	8:36:38	-0.027	0.992	0.858	-0.992	0.315	207	8:39:34	-0.016	1.592	1.057	-1.592	0.338
140	8:36:40	-0.023	1.348	0.925	-1.348	0.337	208	8:39:36	-0.035	1.660	1.438	-1.660	0.419
141	8:36:44	-0.035	0.770	0.770	-0.569	0.274	209	8:39:38	-0.045	1.124	1.013	-1.124	0.346
142	8:37:07	-0.042	1.081	0.925	-1.081	0.312	210	8:39:40	-0.058	1.014	1.014	-1.014	0.379
143	8:37:09	-0.041	1.727	0.992	-1.727	0.343	211	8:39:42	-0.048	1.594	1.594	-1.438	0.436
144	8:37:11	-0.022	1.529	1.529	-1.038	0.380	212	8:39:44	-0.038	1.970	1.636	-1.970	0.488
145	8:37:13	-0.025	1.103	1.059	-1.103	0.369	213	8:39:46	-0.044	1.658	1.102	-1.658	0.439
146	8:37:15	-0.020	1.038	0.993	-1.038	0.316	214	8:39:48	-0.047	1.126	0.858	-1.126	0.323
147	8:37:17	-0.044	1.393	0.880	-1.393	0.375	215	8:39:50	-0.046	1.304	1.081	-1.304	0.462
148	8:37:19	-0.046	1.282	0.769	-1.282	0.289	216	8:39:53	-0.058	1.569	1.391	-1.569	0.371
149	8:37:21	-0.042	1.571	1.170	-1.571	0.313	217	8:39:55	-0.053	1.658	1.236	-1.658	0.347
150	8:37:23	-0.048	2.507	2.507	-1.839	0.464	218	8:39:57	-0.057	1.480	1.480	-1.391	0.407
151	8:37:25	-0.065	1.103	0.947	-1.103	0.346	219	8:39:59	-0.039	1.616	1.616	-1.460	0.434
152	8:37:27	-0.052	1.215	0.769	-1.215	0.296	220	8:40:01	-0.025	2.418	2.418	-1.438	0.402
153	8:37:29	-0.040	1.549	0.925	-1.549	0.338	221	8:40:03	-0.054	2.215	2.215	-1.614	0.570
154	8:37:31	-0.053	1.908	0.881	-1.908	0.320	222	8:40:05	-0.047	1.527	1.036	-1.527	0.321
155	8:37:33	-0.033	0.992	0.903	-0.992	0.281	223	8:40:07	-0.042	0.992	0.814	-0.992	0.293
156	8:37:35	-0.052	1.861	1.192	-1.861	0.395	224	8:40:11	-0.038	1.660	1.460	-1.660	0.435
157	8:37:37	-0.032	1.371	0.992	-1.371	0.409	225	8:40:13	-0.044	1.014	1.014	-0.836	0.289
158	8:37:39	-0.055	1.348	0.992	-1.348	0.297	226	8:40:15	-0.037	1.504	1.438	-1.504	0.352
159	8:37:41	-0.042	1.415	0.880	-1.415	0.345	227	8:40:17	-0.035	1.192	0.747	-1.192	0.282
160	8:37:43	-0.046	1.194	0.792	-1.194	0.303	228	8:40:19	-0.032	1.170	0.903	-1.170	0.270
161	8:37:45	-0.050	1.841	1.149	-1.841	0.358	229	8:40:21	-0.037	1.213	1.169	-1.213	0.308
162	8:37:48	-0.047	1.460	1.237	-1.460	0.353	230	8:40:23	-0.034	1.371	1.036	-1.371	0.298
163	8:37:50	-0.043	1.594	0.791	-1.594	0.326	231	8:40:25	-0.026	1.236	1.080	-1.236	0.341
164	8:37:54	-0.054	1.372	1.015	-1.372	0.383	232	8:40:27	-0.031	1.304	1.304	-1.170	0.459
165	8:37:56	-0.021	1.192	0.992	-1.192	0.309	233	8:40:29	-0.042	1.146	1.146	-1.124	0.330
166	8:37:58	-0.042	1.484	1.484	-1.328	0.377	234	8:40:31	-0.012	1.592	1.592	-1.547	0.428
167	8:38:00	-0.032	1.126	1.126	-1.103	0.326	235	8:40:33	-0.047	1.415	1.371	-1.415	0.525
168	8:38:02	-0.051	1.036	0.814	-1.036	0.345	236	8:40:36	-0.026	1.414	1.414	-1.258	0.351
169	8:38:04	-0.045	1.415	1.059	-1.415	0.380	237	8:40:38	-0.045	1.326	1.036	-1.326	0.397
170	8:38:06	-0.049	1.148	1.148	-1.014	0.292	238	8:40:40	-0.038	1.348	1.059	-1.348	0.314
171	8:38:08	-0.053	1.417	1.417	-1.283	0.290	239	8:40:42	-0.040	1.525	1.458	-1.525	0.475
172	8:38:10	-0.031	1.504	1.103	-1.504	0.327	240	8:40:44	-0.069	1.191	0.902	-1.191	0.371
173	8:38:12	-0.061	1.326	0.836	-1.326	0.297	241	8:40:46	-0.054	1.237	0.858	-1.237	0.302
174	8:38:14	-0.025	1.814	1.814	-1.503	0.540	242	8:40:48	-0.047	1.928	1.928	-1.170	0.340
175	8:38:16	-0.040	1.596	1.238	-1.596	0.318	243	8:40:50	-0.052	1.482	1.460	-1.482	0.465
176	8:38:20	-0.037	1.462	1.105	-1.462	0.322	244	8:40:52	-0.046	1.103	1.103	-1.103	0.313
177	8:38:22	-0.016	1.417	1.194	-1.417	0.428	245	8:40:54	-0.028	1.302	1.013	-1.302	0.312
178	8:38:24	-0.063	0.903	0.680	-0.903	0.282	246	8:40:56	-0.024	1.816	1.504	-1.816	0.419
179	8:38:27	-0.037	0.992	0.769	-0.992	0.273	247	8:40:58	-0.039	1.325	1.325	-1.191	0.330
180	8:38:29	-0.035	1.170	0.903	-1.170	0.287	248	8:41:00	-0.040	1.102	0.968	-1.102	0.374
181	8:38:31	-0.018	1.213	0.924	-1.213	0.337	249	8:41:02	-0.048	1.504	1.504	-1.259	0.395
182	8:38:35	-0.041	1.683	1.683	-1.460	0.405	250	8:41:04	-0.028	1.169	1.102	-1.169	0.347
183	8:38:37	-0.051	1.261	1.261	-1.105	0.453	251	8:41:06	-0.049	1.348	1.126	-1.348	0.358
184	8:38:39	-0.042	1.170	1.014	-1.170	0.396	252	8:41:08	-0.038	1.549	1.549	-1.482	0.592
185	8:38:41	-0.049	1.059	0.970	-1.059	0.319	253	8:41:10	-0.043	1.237	1.237	-1.103	0.428
186	8:38:45	-0.059	2.042	0.904	-2.042	0.365	254	8:41:12	-0.051	1.814	1.814	-1.391	0.486
187	8:38:47	-0.053	1.859	1.302	-1.859	0.334	255	8:41:14	-0.044	1.527	1.348	-1.527	0.317
188	8:38:51	-0.042	1.504	0.836	-1.504	0.365	256	8:41:16	-0.032	1.170	0.970	-1.170	0.328
189	8:38:53	-0.046	0.992	0.992	-0.992	0.312	257	8:41:19	-0.035	1.391	1.302	-1.391	0.375
190	8:38:55	-0.042	1.683	1.683	-1.282	0.286	258	8:41:21	-0.044	1.169	1.013	-1.169	0.323
191	8:38:57	-0.049	1.148	0.836	-1.148	0.383	259	8:41:23	-0.036	1.302	1.302	-1.236	0.309
192	8:38:59	-0.050	1.059	0.925	-1.059	0.374	260	8:41:27	-0.022	1.081	0.791	-1.081	0.301
193	8:39:01	-0.028	1.415	1.415	-1.036	0.484	261	8:41:31	-0.025	0.879	0.701	-0.879	0.317
194	8:39:03	-0.068	1.414	1.414	-1.325	0.478	262	8:41:37	-0.040	0.947	0.791	-0.947	0.280
195	8:39:05	-0.047	1.080	0.768	-1.080	0.271	263	8:41:39	-0.037	0.858	0.858	-0.858	0.294
196	8:39:07	-0.037	2.749	2.749	-1.725	0.569	264	8:41:43	-0.043	1.124	0.902	-1.124	0.321
197	8:39:09	-0.053	1.258	1.258	-1.080	0.361	265	8:41:45	-0.026	0.814	0.814	-0.747	0.282
198	8:39:12	-0.040	1.080	0.679	-1.080	0.278	266	8:41:47	-0.034	0.925	0.880	-0.925	0.301

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
267	8:41:49	-0.040	1.013	0.813	-1.013	0.290	335	8:44:27	-0.048	1.035	0.968	-1.035	0.309
268	8:41:51	-0.013	1.213	0.968	-1.213	0.318	336	8:44:29	-0.041	1.124	0.946	-1.124	0.327
269	8:41:53	-0.030	0.989	0.923	-0.989	0.306	337	8:44:31	-0.047	1.434	1.434	-1.278	0.487
270	8:41:55	-0.020	1.436	0.968	-1.436	0.318	338	8:44:33	-0.034	1.302	1.169	-1.302	0.367
271	8:41:57	-0.022	1.369	1.258	-1.369	0.426	339	8:44:35	-0.041	1.857	1.212	-1.857	0.345
272	8:42:00	-0.043	1.256	1.034	-1.256	0.393	340	8:44:37	-0.045	1.035	0.768	-1.035	0.263
273	8:42:02	-0.063	1.101	0.789	-1.101	0.331	341	8:44:39	-0.041	1.569	1.146	-1.569	0.339
274	8:42:04	-0.057	1.950	1.950	-1.393	0.477	342	8:44:41	-0.039	1.479	1.101	-1.479	0.317
275	8:42:06	-0.046	0.903	0.858	-0.903	0.274	343	8:44:43	-0.039	1.614	1.614	-1.236	0.374
276	8:42:08	-0.055	1.705	1.705	-1.259	0.414	344	8:44:45	-0.020	1.013	0.968	-1.013	0.303
277	8:42:10	-0.055	1.280	1.280	-1.169	0.293	345	8:44:47	-0.024	1.745	1.745	-1.412	0.496
278	8:42:12	-0.047	1.634	0.812	-1.634	0.263	346	8:44:50	-0.042	1.903	1.903	-1.391	0.464
279	8:42:14	-0.044	1.301	0.923	-1.301	0.335	347	8:44:52	-0.021	2.059	1.725	-2.059	0.419
280	8:42:16	-0.026	1.215	1.215	-1.103	0.353	348	8:44:54	-0.038	1.123	0.945	-1.123	0.313
281	8:42:20	-0.039	1.861	1.326	-1.861	0.308	349	8:44:56	-0.026	2.012	2.012	-1.990	0.341
282	8:42:22	-0.030	1.616	1.616	-1.371	0.404	350	8:44:58	-0.055	1.503	1.035	-1.503	0.354
283	8:42:24	-0.046	2.950	2.950	-1.280	0.484	351	8:45:00	-0.029	2.059	2.059	-1.881	0.547
284	8:42:26	-0.038	1.906	1.906	-1.482	0.498	352	8:45:02	-0.038	1.280	1.013	-1.280	0.356
285	8:42:28	-0.028	3.813	3.813	-1.701	0.725	353	8:45:04	-0.037	1.391	0.813	-1.391	0.337
286	8:42:30	-0.079	2.146	2.146	-1.812	0.526	354	8:45:06	-0.047	1.169	1.146	-1.169	0.293
287	8:42:32	-0.030	1.723	1.723	-1.612	0.339	355	8:45:10	-0.031	2.076	2.076	-1.965	0.430
288	8:42:34	-0.044	1.592	1.057	-1.592	0.396	356	8:45:12	-0.047	1.725	1.725	-1.569	0.393
289	8:42:36	-0.026	0.968	0.679	-0.968	0.274	357	8:45:14	-0.065	1.814	1.814	-1.503	0.520
290	8:42:38	-0.027	2.193	1.770	-2.193	0.520	358	8:45:16	-0.037	1.592	1.592	-1.525	0.428
291	8:42:40	-0.039	1.258	1.146	-1.258	0.391	359	8:45:18	-0.040	1.881	1.881	-1.881	0.538
292	8:42:43	-0.050	1.191	1.191	-1.146	0.398	360	8:45:20	-0.039	1.636	1.236	-1.636	0.354
293	8:42:45	-0.018	3.369	3.369	-1.946	0.607	361	8:45:22	-0.033	1.258	1.102	-1.258	0.343
294	8:42:47	-0.090	2.017	2.017	-1.616	0.556	362	8:45:24	-0.035	2.660	2.660	-2.193	0.647
295	8:42:49	-0.043	1.347	1.213	-1.347	0.405	363	8:45:26	-0.035	1.034	0.856	-1.034	0.345
296	8:42:53	-0.031	1.391	1.146	-1.391	0.328	364	8:45:28	-0.033	1.390	1.123	-1.390	0.409
297	8:42:55	-0.040	1.768	1.768	-1.434	0.395	365	8:45:31	-0.047	1.391	1.391	-1.280	0.397
298	8:42:57	-0.049	1.169	0.924	-1.169	0.339	366	8:45:33	-0.045	2.546	2.546	-1.634	0.666
299	8:43:01	-0.035	1.547	1.547	-1.547	0.390	367	8:45:35	-0.039	2.079	2.079	-1.323	0.588
300	8:43:03	-0.034	1.146	1.102	-1.146	0.361	368	8:45:37	-0.063	2.215	1.503	-2.215	0.413
301	8:43:05	-0.026	1.703	1.146	-1.703	0.265	369	8:45:39	-0.026	2.790	2.790	-2.257	0.637
302	8:43:07	-0.058	1.725	1.725	-1.436	0.399	370	8:45:41	-0.045	2.235	2.235	-1.768	0.453
303	8:43:09	-0.016	1.503	1.503	-1.325	0.495	371	8:45:43	-0.053	3.858	3.858	-1.990	0.672
304	8:43:11	-0.033	1.525	1.213	-1.525	0.395	372	8:45:45	-0.032	1.745	1.745	-1.545	0.500
305	8:43:13	-0.048	2.460	2.215	-2.460	0.622	373	8:45:47	-0.053	1.146	1.146	-1.035	0.398
306	8:43:15	-0.042	1.881	1.547	-1.881	0.463	374	8:45:49	-0.045	1.699	1.344	-1.699	0.461
307	8:43:17	-0.050	1.703	1.681	-1.703	0.457	375	8:45:51	-0.046	1.901	1.901	-1.812	0.550
308	8:43:19	-0.014	1.503	1.480	-1.503	0.374	376	8:45:53	-0.072	1.456	1.456	-1.434	0.375
309	8:43:21	-0.035	1.323	1.101	-1.323	0.373	377	8:45:55	-0.056	1.256	1.101	-1.256	0.363
310	8:43:23	-0.053	2.037	1.569	-2.037	0.450	378	8:45:57	-0.057	1.590	0.923	-1.590	0.421
311	8:43:26	-0.042	0.878	0.834	-0.878	0.293	379	8:45:59	-0.061	1.345	1.278	-1.345	0.372
312	8:43:28	-0.032	1.212	1.190	-1.212	0.396	380	8:46:01	-0.060	1.501	1.167	-1.501	0.376
313	8:43:30	-0.053	1.035	1.013	-1.035	0.332	381	8:46:03	-0.045	1.679	1.679	-1.390	0.411
314	8:43:32	-0.045	1.634	1.634	-1.590	0.454	382	8:47:05	-0.009	2.257	2.257	-1.879	0.386
315	8:43:34	-0.036	2.349	2.349	-1.057	0.437	383	8:47:07	-0.013	1.857	1.857	-1.123	0.333
316	8:43:36	-0.042	1.169	1.080	-1.169	0.345	384	8:49:22	-0.016	0.789	0.789	-0.745	0.274
317	8:43:38	-0.035	1.837	1.837	-1.302	0.447	385	8:49:24	-0.027	1.301	1.301	-1.034	0.448
318	8:43:42	-0.058	4.125	4.125	-2.012	0.668	386	8:51:09	-0.019	1.010	0.944	-1.010	0.369
319	8:43:44	-0.028	1.078	1.078	-1.034	0.302	387	8:51:11	-0.014	0.966	0.966	-0.788	0.380
320	8:43:46	-0.039	1.347	0.835	-1.347	0.291	388	8:52:23	-0.036	1.366	1.366	-1.077	0.352
321	8:43:48	-0.051	1.592	1.547	-1.592	0.471	389	8:52:25	-0.013	1.321	1.321	-0.877	0.366
322	8:43:50	-0.029	1.436	1.436	-1.169	0.373	390	8:52:27	-0.028	0.877	0.877	-0.744	0.308
323	8:43:52	-0.040	1.658	1.658	-1.480	0.380	391	8:52:29	-0.025	1.122	1.122	-0.788	0.307
324	8:43:54	-0.031	2.104	2.104	-1.837	0.486	392	8:52:32	-0.016	1.388	1.321	-1.388	0.311
325	8:43:56	-0.046	1.480	1.347	-1.480	0.402	393	8:52:34	-0.035	0.877	0.877	-0.788	0.292
326	8:43:58	-0.030	1.102	1.102	-1.080	0.385	394	8:52:36	-0.026	1.055	1.055	-0.966	0.389
327	8:44:00	-0.042	0.902	0.746	-0.902	0.287	395	8:52:38	-0.032	2.943	2.943	-1.721	0.583
328	8:44:02	-0.035	1.390	1.323	-1.390	0.356	396	8:52:40	-0.041	2.432	1.854	-2.432	0.500
329	8:44:07	-0.060	1.347	0.924	-1.347	0.317	397	8:52:42	-0.034	1.455	1.344	-1.455	0.421
330	8:44:11	-0.037	1.278	0.989	-1.278	0.375	398	8:52:44	-0.035	2.654	2.654	-1.543	0.539
331	8:44:15	-0.031	1.458	1.458	-1.369	0.373	399	8:52:46	-0.074	2.632	2.632	-1.743	0.633
332	8:44:21	-0.022	1.367	1.278	-1.367	0.338	400	8:52:48	-0.030	1.477	1.477	-1.410	0.459
333	8:44:23	-0.042	1.323	0.989	-1.323	0.356	401	8:52:50	-0.058	1.699	1.699	-1.677	0.415
334	8:44:25	-0.044	1.679	1.679	-1.123	0.386	402	8:52:52	-0.048	3.276	3.276	-1.988	0.848

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
403	8:52:54	-0.065	1.410	1.188	-1.410	0.350	471	8:55:34	-0.033	1.275	1.275	-1.142	0.296
404	8:52:56	-0.032	1.344	1.344	-1.299	0.353	472	8:55:40	-0.040	1.231	1.187	-1.231	0.343
405	8:52:58	-0.040	1.543	1.366	-1.543	0.311	473	8:55:42	-0.012	1.120	1.120	-1.054	0.340
406	8:53:01	-0.030	3.609	3.609	-2.099	0.650	474	8:55:44	-0.040	1.055	1.033	-1.055	0.299
407	8:53:03	-0.063	2.276	2.276	-1.521	0.409	475	8:55:46	-0.041	0.810	0.810	-0.810	0.278
408	8:53:05	-0.033	1.655	1.432	-1.655	0.487	476	8:55:48	-0.026	1.099	0.811	-1.099	0.285
409	8:53:07	-0.044	4.297	4.297	-1.721	0.749	477	8:55:50	-0.045	1.275	1.054	-1.275	0.414
410	8:53:09	-0.043	1.499	1.255	-1.499	0.443	478	8:55:52	-0.026	1.098	1.098	-1.098	0.372
411	8:53:11	-0.042	1.521	1.499	-1.521	0.396	479	8:56:01	-0.017	1.233	1.055	-1.233	0.280
412	8:53:13	-0.041	1.810	1.810	-1.344	0.459	480	8:56:03	-0.034	1.342	1.120	-1.342	0.269
413	8:53:15	-0.057	2.032	2.032	-1.988	0.573	481	8:56:11	-0.012	1.120	1.120	-1.009	0.301
414	8:53:17	-0.048	1.344	1.277	-1.344	0.483	482	8:56:32	-0.032	0.899	0.811	-0.899	0.290
415	8:53:19	-0.083	2.299	2.299	-1.610	0.607	483	8:56:34	-0.029	1.298	1.298	-1.231	0.307
416	8:53:21	-0.087	2.832	2.832	-1.788	0.680	484	8:56:36	-0.033	0.921	0.921	-0.787	0.299
417	8:53:23	-0.062	2.032	2.032	-1.388	0.510	485	8:56:40	-0.024	1.364	0.898	-1.364	0.309
418	8:53:25	-0.059	1.543	0.899	-1.543	0.310	486	8:56:42	-0.005	1.187	1.187	-0.921	0.375
419	8:53:27	-0.056	1.455	1.210	-1.455	0.375	487	8:56:44	-0.029	1.320	1.320	-1.054	0.338
420	8:53:29	-0.071	1.455	1.410	-1.455	0.394	488	8:56:46	-0.021	1.209	1.209	-0.898	0.361
421	8:53:32	-0.050	1.677	1.655	-1.677	0.690	489	8:56:48	-0.017	1.098	1.031	-1.098	0.358
422	8:53:34	-0.043	2.632	2.632	-1.477	0.520	490	8:56:56	-0.031	2.426	2.426	-1.540	0.477
423	8:53:36	-0.086	1.832	1.788	-1.832	0.533	491	8:57:05	-0.030	1.830	1.830	-1.253	0.549
424	8:53:38	-0.061	3.316	3.316	-2.274	0.728	492	8:57:07	-0.035	1.209	1.209	-1.209	0.413
425	8:53:40	-0.075	1.342	0.921	-1.342	0.351	493	8:57:09	-0.042	3.050	3.050	-1.808	0.758
426	8:53:42	-0.067	1.210	1.010	-1.210	0.396	494	8:57:11	-0.016	1.298	1.298	-1.209	0.556
427	8:53:44	-0.059	1.277	1.033	-1.277	0.396	495	8:57:13	-0.042	1.187	1.031	-1.187	0.372
428	8:53:46	-0.056	1.388	1.077	-1.388	0.468	496	8:57:23	-0.035	1.187	1.009	-1.187	0.300
429	8:53:48	-0.048	0.988	0.899	-0.988	0.298	497	8:57:25	-0.029	1.431	1.342	-1.431	0.274
430	8:53:50	-0.050	0.922	0.922	-0.922	0.343	498	8:57:27	-0.027	1.253	1.253	-0.787	0.313
431	8:53:52	-0.017	1.610	1.499	-1.610	0.508	499	8:57:34	-0.030	1.564	1.298	-1.564	0.323
432	8:53:54	-0.065	1.321	1.321	-1.166	0.450	500	8:57:46	-0.011	1.098	1.098	-0.987	0.287
433	8:53:56	-0.024	1.233	1.233	-0.877	0.402	501	8:57:48	-0.017	1.697	1.697	-1.031	0.326
434	8:53:59	-0.043	1.299	1.188	-1.299	0.360	502	8:58:15	-0.050	1.363	1.363	-1.318	0.523
435	8:54:01	-0.028	0.988	0.855	-0.988	0.343	503	8:58:17	-0.013	1.475	1.475	-1.231	0.484
436	8:54:03	-0.042	1.099	1.099	-1.033	0.378	504	8:58:19	-0.025	1.165	1.165	-1.142	0.520
437	8:54:05	-0.034	1.077	1.077	-0.988	0.371	505	8:58:21	-0.032	1.364	1.364	-1.253	0.496
438	8:54:07	-0.052	1.298	1.009	-1.298	0.347	506	8:58:23	-0.054	1.320	1.320	-1.031	0.349
439	8:54:09	-0.049	1.299	1.099	-1.299	0.429	507	8:58:27	-0.049	1.630	1.630	-1.031	0.356
440	8:54:11	-0.024	1.277	0.988	-1.277	0.346	508	8:58:38	-0.023	1.165	1.165	-0.854	0.288
441	8:54:13	-0.049	1.233	1.233	-1.188	0.477	509	8:58:46	-0.020	0.965	0.832	-0.965	0.278
442	8:54:15	-0.036	0.899	0.899	-0.855	0.334	510	8:58:48	-0.020	0.921	0.921	-0.898	0.271
443	8:54:17	-0.034	1.166	1.166	-1.010	0.381	511	8:59:19	-0.008	1.253	1.253	-1.120	0.349
444	8:54:19	-0.039	0.988	0.877	-0.988	0.363	512	8:59:21	-0.031	0.810	0.810	-0.765	0.277
445	8:54:21	-0.041	0.877	0.877	-0.788	0.291	513	9:01:58	-0.021	1.606	1.606	-1.252	0.341
446	8:54:23	-0.044	1.166	1.166	-1.166	0.433	514	9:02:00	-0.019	1.564	1.564	-1.431	0.496
447	8:54:25	-0.046	1.233	1.188	-1.233	0.391	515	9:02:22	-0.028	0.898	0.787	-0.898	0.275
448	8:54:27	-0.050	1.588	1.077	-1.588	0.394	516	9:02:31	-0.015	1.518	1.363	-1.518	0.516
449	8:54:29	-0.059	1.099	0.944	-1.099	0.368	517	9:02:33	-0.038	1.939	1.939	-1.606	0.560
450	8:54:32	-0.065	1.366	1.033	-1.366	0.343	518	9:02:35	-0.039	1.651	1.363	-1.651	0.369
451	8:54:34	-0.065	1.566	1.033	-1.566	0.379	519	9:02:55	-0.017	1.363	1.363	-1.296	0.305
452	8:54:36	-0.037	1.277	1.188	-1.277	0.520	520	9:03:04	-0.022	1.407	1.363	-1.407	0.304
453	8:54:38	-0.076	1.455	1.299	-1.455	0.482	521	9:03:20	-0.014	1.363	1.363	-1.141	0.291
454	8:54:40	-0.030	2.476	2.476	-1.166	0.471	522	9:03:36	-0.022	1.872	0.897	-1.872	0.258
455	8:54:42	-0.056	1.721	1.410	-1.721	0.388	523	9:04:07	-0.035	1.318	1.008	-1.318	0.350
456	8:54:44	-0.051	1.321	1.321	-1.277	0.377	524	9:04:30	-0.002	1.783	1.363	-1.783	0.404
457	8:54:46	-0.043	1.277	1.277	-1.077	0.341	525	9:04:32	-0.022	1.916	1.916	-1.695	0.543
458	8:54:48	-0.036	1.055	1.055	-1.055	0.341	526	9:04:53	-0.018	2.913	2.913	-1.606	0.468
459	8:54:50	-0.045	1.344	1.033	-1.344	0.406	527	9:04:55	-0.014	3.777	3.777	-1.628	0.777
460	8:54:52	-0.050	2.609	2.609	-1.854	0.553	528	9:05:05	-0.037	1.230	1.119	-1.230	0.297
461	8:54:54	-0.027	1.497	1.497	-1.142	0.376	529	9:05:07	-0.014	4.907	4.907	-2.515	0.604
462	8:54:56	-0.038	1.475	0.965	-1.475	0.344	530	9:05:42	-0.027	2.869	2.869	-2.071	0.583
463	8:54:59	-0.037	1.298	1.142	-1.298	0.354	531	9:06:09	-0.016	1.828	1.651	-1.828	0.372
464	8:55:03	-0.025	1.033	1.033	-0.877	0.264	532	9:06:15	-0.010	1.606	1.606	-1.340	0.339
465	8:55:13	-0.026	0.876	0.876	-0.832	0.288	533	9:06:17	-0.034	1.230	1.230	-1.075	0.460
466	8:55:15	-0.039	1.675	0.987	-1.675	0.295	534	9:06:19	-0.012	1.385	1.385	-1.052	0.455
467	8:55:17	-0.025	1.166	1.166	-1.033	0.317	535	9:06:21	-0.032	1.363	1.363	-1.075	0.350
468	8:55:19	-0.029	1.455	1.366	-1.455	0.284	536	9:06:23	-0.026	1.185	0.787	-1.185	0.300
469	8:55:21	-0.036	1.475	1.187	-1.475	0.349	537	9:06:25	-0.031	1.274	1.274	-1.274	0.426
470	8:55:32	-0.042	1.253	0.854	-1.253	0.338	538	9:06:37	-0.023	1.717	1.717	-1.651	0.348

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
539	9:06:46	0.001	3.002	3.002	-1.806	0.395	607	9:24:48	-0.043	1.978	1.536	-1.978	0.462
540	9:07:06	-0.014	1.783	1.207	-1.783	0.323	608	9:24:50	-0.035	1.448	1.448	-1.271	0.426
541	9:07:14	-0.008	1.385	1.340	-1.385	0.323	609	9:24:52	-0.027	2.177	1.293	-2.177	0.341
542	9:07:21	-0.013	1.781	1.781	-1.516	0.330	610	9:24:54	-0.042	1.865	1.314	-1.865	0.378
543	9:07:49	-0.008	1.828	1.495	-1.828	0.357	611	9:24:56	-0.030	1.735	1.271	-1.735	0.364
544	9:07:56	-0.011	1.516	1.516	-0.940	0.297	612	9:25:01	-0.042	1.735	0.984	-1.735	0.361
545	9:07:58	-0.015	1.207	1.207	-1.052	0.289	613	9:25:03	-0.063	1.934	1.116	-1.934	0.352
546	9:09:09	-0.028	1.604	1.494	-1.604	0.470	614	9:25:05	-0.043	1.448	1.381	-1.448	0.359
547	9:09:11	0.019	2.736	2.736	-1.429	0.506	615	9:25:07	-0.059	1.426	1.227	-1.426	0.367
548	9:09:14	-0.015	2.158	2.158	-1.560	0.546	616	9:25:09	-0.046	1.514	1.205	-1.514	0.350
549	9:09:16	-0.031	1.693	1.693	-1.560	0.520	617	9:25:13	-0.038	1.359	1.160	-1.359	0.314
550	9:09:18	-0.029	1.140	1.140	-1.117	0.444	618	9:25:15	-0.039	1.249	1.160	-1.249	0.280
551	9:09:20	-0.045	1.407	0.919	-1.407	0.365	619	9:25:17	-0.036	1.050	0.763	-1.050	0.281
552	9:09:22	-0.061	1.649	1.162	-1.649	0.393	620	9:25:19	-0.033	1.470	1.160	-1.470	0.293
553	9:09:24	-0.050	2.445	2.445	-1.604	0.642	621	9:25:23	-0.028	1.205	1.138	-1.205	0.280
554	9:09:26	-0.041	1.737	1.737	-1.449	0.533	622	9:25:25	-0.035	1.205	1.072	-1.205	0.287
555	9:09:28	-0.041	1.141	0.919	-1.141	0.360	623	9:25:28	-0.030	1.713	1.293	-1.713	0.331
556	9:09:30	-0.043	1.560	1.560	-1.494	0.488	624	9:25:30	-0.016	1.647	1.315	-1.647	0.294
557	9:09:32	-0.050	1.383	1.383	-1.317	0.383	625	9:25:32	-0.042	1.426	0.807	-1.426	0.292
558	9:09:34	-0.053	1.250	1.117	-1.250	0.368	626	9:25:34	-0.048	1.138	1.138	-1.028	0.353
559	9:09:36	-0.037	1.715	1.317	-1.715	0.459	627	9:25:36	-0.043	1.779	1.403	-1.779	0.419
560	9:09:38	-0.040	1.405	1.405	-1.162	0.330	628	9:25:38	-0.032	2.641	2.641	-2.022	0.548
561	9:09:40	-0.045	2.666	2.666	-1.803	0.610	629	9:25:40	-0.050	1.713	1.249	-1.713	0.350
562	9:09:43	-0.060	1.560	1.140	-1.560	0.468	630	9:25:42	-0.057	2.044	1.868	-2.044	0.588
563	9:09:45	-0.053	2.091	2.091	-1.250	0.340	631	9:25:44	-0.040	1.890	0.984	-1.890	0.324
564	9:09:47	-0.049	1.228	0.896	-1.228	0.306	632	9:25:46	-0.040	1.536	1.249	-1.536	0.324
565	9:09:49	-0.040	1.649	1.649	-1.604	0.486	633	9:25:48	-0.051	1.691	0.939	-1.691	0.362
566	9:09:51	-0.049	2.976	2.976	-1.781	0.714	634	9:25:50	-0.033	1.314	1.137	-1.314	0.391
567	9:09:53	-0.056	2.158	2.158	-1.272	0.330	635	9:25:52	-0.063	2.044	1.735	-2.044	0.494
568	9:09:55	-0.035	1.051	0.940	-1.051	0.319	636	9:25:54	-0.046	2.199	0.984	-2.199	0.301
569	9:09:57	-0.036	1.184	1.073	-1.184	0.319	637	9:25:56	-0.039	1.381	1.271	-1.381	0.282
570	9:09:59	-0.023	1.162	1.162	-1.162	0.302	638	9:25:59	-0.040	1.846	1.846	-1.691	0.367
571	9:10:01	-0.031	1.892	1.892	-1.560	0.547	639	9:26:01	-0.038	1.426	1.293	-1.426	0.403
572	9:10:03	-0.048	1.228	0.786	-1.228	0.285	640	9:26:03	-0.041	1.846	1.271	-1.846	0.312
573	9:10:05	-0.033	1.958	1.206	-1.958	0.323	641	9:26:05	-0.037	1.623	1.181	-1.623	0.362
574	9:10:07	-0.072	2.003	1.140	-2.003	0.498	642	9:26:07	-0.034	1.492	1.492	-1.337	0.346
575	9:10:09	-0.054	1.363	1.363	-1.296	0.402	643	9:26:09	-0.041	1.536	1.492	-1.536	0.391
576	9:10:12	-0.061	1.317	1.228	-1.317	0.353	644	9:26:11	-0.029	2.042	1.225	-2.042	0.297
577	9:10:14	-0.054	1.803	1.228	-1.803	0.447	645	9:26:13	-0.042	1.337	0.961	-1.337	0.305
578	9:10:16	-0.052	1.405	1.007	-1.405	0.342	646	9:26:17	-0.030	1.514	1.205	-1.514	0.315
579	9:12:12	0.000	1.162	1.162	-1.029	0.385	647	9:26:19	-0.035	1.558	1.359	-1.558	0.343
580	9:16:25	-0.018	1.006	0.939	-1.006	0.317	648	9:26:21	-0.031	1.689	1.667	-1.689	0.320
581	9:16:43	-0.032	1.095	0.896	-1.095	0.289	649	9:26:23	-0.020	1.843	1.556	-1.843	0.461
582	9:17:51	-0.011	0.917	0.807	-0.917	0.282	650	9:26:25	-0.027	1.625	1.182	-1.625	0.273
583	9:17:53	-0.024	1.050	1.050	-0.763	0.231	651	9:26:28	-0.029	1.580	1.492	-1.580	0.330
584	9:17:55	-0.012	0.984	0.740	-0.984	0.291	652	9:26:30	-0.027	2.020	1.004	-2.020	0.333
585	9:18:53	-0.012	1.006	1.006	-0.961	0.339	653	9:26:32	-0.043	1.799	1.004	-1.799	0.366
586	9:19:15	-0.026	0.939	0.917	-0.939	0.329	654	9:26:34	-0.028	1.801	1.182	-1.801	0.391
587	9:20:35	-0.032	0.895	0.785	-0.895	0.291	655	9:26:36	-0.038	1.315	0.917	-1.315	0.274
588	9:20:37	-0.020	0.939	0.807	-0.939	0.303	656	9:26:38	-0.036	1.799	1.424	-1.799	0.287
589	9:20:56	-0.025	0.895	0.895	-0.851	0.310	657	9:26:40	-0.030	1.823	1.403	-1.823	0.366
590	9:22:33	-0.029	1.271	0.961	-1.271	0.281	658	9:26:42	-0.040	1.777	1.777	-1.667	0.394
591	9:24:03	-0.036	1.381	1.381	-1.337	0.413	659	9:26:44	-0.030	1.602	0.961	-1.602	0.297
592	9:24:05	-0.024	1.293	1.116	-1.293	0.394	660	9:26:46	-0.035	1.757	0.785	-1.757	0.307
593	9:24:13	-0.028	0.961	0.895	-0.961	0.318	661	9:26:50	-0.027	1.358	1.137	-1.358	0.316
594	9:24:15	-0.037	0.895	0.895	-0.851	0.264	662	9:26:52	-0.035	1.669	0.851	-1.669	0.286
595	9:24:19	-0.032	1.359	1.116	-1.359	0.351	663	9:26:54	-0.026	1.558	0.961	-1.558	0.306
596	9:24:25	-0.037	1.205	0.807	-1.205	0.263	664	9:26:56	-0.036	1.337	1.006	-1.337	0.276
597	9:24:28	-0.022	0.917	0.807	-0.917	0.255	665	9:26:59	-0.033	1.623	1.049	-1.623	0.319
598	9:24:30	-0.026	0.984	0.873	-0.984	0.269	666	9:27:01	-0.043	2.067	0.829	-2.067	0.324
599	9:24:32	-0.037	0.961	0.851	-0.961	0.293	667	9:27:03	-0.035	1.580	1.337	-1.580	0.367
600	9:24:34	-0.031	1.337	1.072	-1.337	0.294	668	9:27:05	-0.046	1.843	0.982	-1.843	0.365
601	9:24:36	-0.025	1.271	1.182	-1.271	0.389	669	9:27:07	-0.049	1.623	1.225	-1.623	0.382
602	9:24:38	-0.026	1.337	1.337	-1.271	0.368	670	9:27:09	-0.044	1.733	1.534	-1.733	0.333
603	9:24:40	-0.044	1.978	1.448	-1.978	0.445	671	9:27:11	-0.039	1.823	1.227	-1.823	0.318
604	9:24:42	-0.034	2.442	2.442	-1.558	0.638	672	9:27:13	-0.041	1.757	1.227	-1.757	0.332
605	9:24:44	-0.059	1.403	1.403	-1.205	0.373	673	9:27:15	-0.032	1.269	1.093	-1.269	0.326
606	9:24:46	-0.043	1.381	0.984	-1.381	0.284	674	9:27:17	-0.041	1.072	0.829	-1.072	0.283

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
675	9:27:19	-0.037	1.050	0.873	-1.050	0.263	743	9:29:42	-0.047	1.468	1.203	-1.468	0.306
676	9:27:21	-0.029	1.887	1.137	-1.887	0.310	744	9:29:44	-0.043	1.689	1.093	-1.689	0.394
677	9:27:23	-0.041	1.269	0.806	-1.269	0.276	745	9:29:46	-0.049	1.623	1.159	-1.623	0.367
678	9:27:25	-0.039	1.623	0.938	-1.623	0.333	746	9:29:48	-0.044	1.512	1.336	-1.512	0.501
679	9:27:28	-0.035	1.536	1.536	-1.426	0.317	747	9:29:50	-0.041	1.468	1.468	-1.115	0.396
680	9:27:30	-0.032	1.446	1.049	-1.446	0.283	748	9:29:52	-0.023	1.645	1.645	-1.269	0.375
681	9:27:32	-0.038	1.998	1.358	-1.998	0.333	749	9:29:54	-0.036	1.600	1.004	-1.600	0.316
682	9:27:34	-0.030	1.578	0.938	-1.578	0.299	750	9:29:59	-0.018	1.138	1.094	-1.138	0.282
683	9:27:36	-0.034	1.426	1.426	-1.205	0.313	751	9:30:01	-0.037	1.402	1.402	-1.225	0.339
684	9:27:38	-0.030	1.402	1.203	-1.402	0.302	752	9:30:03	-0.028	1.954	1.954	-1.203	0.426
685	9:27:40	-0.028	1.755	1.225	-1.755	0.369	753	9:30:05	-0.039	1.667	1.490	-1.667	0.380
686	9:27:44	-0.023	1.733	1.336	-1.733	0.285	754	9:30:07	-0.033	1.291	0.960	-1.291	0.329
687	9:27:46	-0.019	2.130	1.137	-2.130	0.323	755	9:30:09	-0.031	1.468	1.468	-1.424	0.392
688	9:27:48	-0.032	1.225	1.225	-1.181	0.366	756	9:30:11	-0.041	1.402	1.402	-1.314	0.405
689	9:27:50	-0.025	1.247	1.115	-1.247	0.365	757	9:30:13	-0.042	2.130	1.247	-2.130	0.475
690	9:27:52	-0.043	1.536	0.763	-1.536	0.292	758	9:30:15	-0.046	1.645	1.512	-1.645	0.496
691	9:27:54	-0.033	2.152	1.600	-2.152	0.416	759	9:30:17	-0.044	1.358	1.269	-1.358	0.469
692	9:27:56	-0.034	1.534	1.093	-1.534	0.330	760	9:30:19	-0.058	1.711	1.711	-1.468	0.498
693	9:27:59	-0.031	1.932	1.468	-1.932	0.329	761	9:30:21	-0.025	1.490	1.424	-1.490	0.413
694	9:28:01	-0.030	1.954	1.093	-1.954	0.293	762	9:30:23	-0.058	1.402	0.960	-1.402	0.382
695	9:28:03	-0.034	1.801	1.227	-1.801	0.346	763	9:30:25	-0.040	1.645	1.225	-1.645	0.380
696	9:28:05	-0.028	2.219	1.225	-2.219	0.389	764	9:30:28	-0.055	1.512	1.181	-1.512	0.371
697	9:28:07	-0.043	1.689	1.402	-1.689	0.449	765	9:30:30	-0.054	1.468	1.269	-1.468	0.420
698	9:28:09	-0.042	1.755	1.071	-1.755	0.341	766	9:30:32	-0.021	1.380	1.358	-1.380	0.385
699	9:28:11	-0.033	1.821	1.247	-1.821	0.342	767	9:30:36	-0.036	1.468	1.004	-1.468	0.287
700	9:28:13	-0.045	1.402	1.071	-1.402	0.356	768	9:30:38	-0.028	1.446	1.071	-1.446	0.347
701	9:28:15	-0.024	1.799	1.799	-1.358	0.348	769	9:30:40	-0.021	1.843	1.490	-1.843	0.405
702	9:28:17	-0.033	1.227	0.807	-1.227	0.314	770	9:30:42	-0.026	1.512	1.203	-1.512	0.332
703	9:28:19	-0.042	1.733	1.247	-1.733	0.426	771	9:30:44	-0.024	1.512	1.468	-1.512	0.349
704	9:28:21	-0.029	1.468	0.872	-1.468	0.331	772	9:30:46	-0.026	1.446	1.269	-1.446	0.322
705	9:28:23	-0.045	1.380	0.982	-1.380	0.396	773	9:30:48	-0.026	1.821	0.916	-1.821	0.310
706	9:28:25	-0.041	1.667	1.490	-1.667	0.389	774	9:30:50	-0.019	1.468	1.468	-1.468	0.321
707	9:28:28	-0.032	1.887	1.314	-1.887	0.417	775	9:30:52	-0.029	1.689	1.027	-1.689	0.311
708	9:28:30	-0.043	1.600	1.556	-1.600	0.423	776	9:30:54	-0.038	1.314	1.225	-1.314	0.443
709	9:28:32	-0.046	1.359	1.072	-1.359	0.346	777	9:30:56	-0.035	2.461	2.461	-1.976	0.473
710	9:28:34	-0.040	1.691	0.984	-1.691	0.340	778	9:30:59	-0.036	1.402	0.806	-1.402	0.285
711	9:28:36	-0.043	1.225	0.938	-1.225	0.305	779	9:31:01	-0.042	1.843	1.711	-1.843	0.391
712	9:28:38	-0.039	1.337	1.006	-1.337	0.341	780	9:31:09	-0.029	1.468	0.806	-1.468	0.302
713	9:28:40	-0.035	1.755	1.027	-1.755	0.345	781	9:31:11	-0.032	1.578	0.960	-1.578	0.296
714	9:28:42	-0.051	1.600	1.071	-1.600	0.427	782	9:31:13	-0.026	1.689	0.960	-1.689	0.289
715	9:28:44	-0.063	1.115	0.982	-1.115	0.320	783	9:31:15	-0.029	1.490	1.490	-1.159	0.329
716	9:28:46	-0.065	1.932	1.159	-1.932	0.447	784	9:31:17	-0.029	1.490	0.960	-1.490	0.309
717	9:28:48	-0.045	1.623	1.093	-1.623	0.450	785	9:31:19	-0.042	1.600	1.600	-1.049	0.380
718	9:28:50	-0.049	1.512	1.314	-1.512	0.430	786	9:31:21	-0.036	0.960	0.828	-0.960	0.306
719	9:28:52	-0.060	1.934	1.448	-1.934	0.398	787	9:31:23	-0.035	1.203	0.762	-1.203	0.293
720	9:28:54	-0.066	1.227	1.205	-1.227	0.380	788	9:31:36	-0.027	1.402	0.894	-1.402	0.289
721	9:28:56	-0.057	1.556	1.556	-1.534	0.469	789	9:31:42	-0.037	1.402	1.093	-1.402	0.324
722	9:28:59	-0.037	1.777	0.982	-1.777	0.418	790	9:31:44	-0.029	1.402	1.115	-1.402	0.363
723	9:29:01	-0.066	1.182	1.116	-1.182	0.370	791	9:31:46	-0.030	1.865	1.380	-1.865	0.437
724	9:29:03	-0.046	1.492	1.492	-1.249	0.290	792	9:31:48	-0.055	1.225	1.225	-1.071	0.436
725	9:29:05	-0.048	1.424	1.093	-1.424	0.294	793	9:31:50	-0.058	1.512	1.269	-1.512	0.365
726	9:29:07	-0.043	1.115	1.071	-1.115	0.340	794	9:31:52	-0.034	1.159	0.850	-1.159	0.359
727	9:29:09	-0.035	1.733	1.358	-1.733	0.417	795	9:31:56	-0.049	1.424	0.938	-1.424	0.305
728	9:29:11	-0.041	0.982	0.806	-0.982	0.292	796	9:31:58	-0.040	1.954	1.093	-1.954	0.341
729	9:29:13	-0.038	1.600	0.828	-1.600	0.297	797	9:32:00	-0.041	1.534	0.828	-1.534	0.328
730	9:29:15	-0.034	1.358	0.850	-1.358	0.366	798	9:32:02	-0.038	1.556	0.828	-1.556	0.333
731	9:29:17	-0.050	1.093	0.828	-1.093	0.303	799	9:32:11	-0.025	1.600	1.115	-1.600	0.351
732	9:29:19	-0.033	1.269	1.004	-1.269	0.299	800	9:32:21	-0.040	1.203	1.004	-1.203	0.315
733	9:29:21	-0.048	1.799	1.314	-1.799	0.548	801	9:32:23	-0.035	0.984	0.984	-0.917	0.292
734	9:29:23	-0.050	1.956	0.961	-1.956	0.296	802	9:32:25	-0.037	1.446	1.093	-1.446	0.335
735	9:29:25	-0.032	1.490	1.115	-1.490	0.329	803	9:32:27	-0.029	1.203	0.894	-1.203	0.307
736	9:29:28	-0.043	1.887	1.887	-1.380	0.575	804	9:32:29	-0.017	1.446	1.446	-1.402	0.388
737	9:29:30	-0.025	1.403	1.403	-1.403	0.363	805	9:32:31	-0.050	2.020	2.020	-1.667	0.554
738	9:29:32	-0.042	1.314	0.894	-1.314	0.288	806	9:32:33	-0.049	1.865	1.004	-1.865	0.370
739	9:29:34	-0.050	1.556	1.468	-1.556	0.464	807	9:32:35	-0.045	1.314	1.203	-1.314	0.352
740	9:29:36	-0.037	1.490	1.137	-1.490	0.351	808	9:32:37	-0.059	1.490	1.490	-1.181	0.445
741	9:29:38	-0.050	1.779	1.249	-1.779	0.391	809	9:32:40	-0.049	1.093	1.093	-1.071	0.323
742	9:29:40	-0.054	1.424	1.093	-1.424	0.385	810	9:32:42	-0.048	1.159	1.027	-1.159	0.310

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Gms
811	9:32:46	-0.048	1.314	1.203	-1.314	0.329
812	9:32:48	-0.039	1.468	1.468	-1.115	0.383
813	9:32:50	-0.054	2.395	1.623	-2.395	0.355
814	9:33:06	-0.026	2.417	2.417	-1.358	0.317
815	9:33:23	-0.015	1.910	1.910	-1.556	0.308
816	9:35:28	-0.012	1.623	1.623	-1.512	0.414
817	9:35:30	-0.025	1.004	0.916	-1.004	0.306
818	9:38:08	0.002	1.887	1.887	-1.556	0.349
819	9:46:50	-0.008	1.334	1.334	-1.180	0.311
820	9:49:23	-0.019	1.312	1.025	-1.312	0.298
821	9:51:28	-0.014	1.290	1.290	-0.871	0.304
822	9:51:31	-0.018	1.246	1.246	-0.783	0.290
823	9:53:03	-0.014	1.378	1.378	-1.136	0.305
824	9:53:31	-0.007	1.136	0.981	-1.136	0.336
825	9:54:04	-0.036	0.695	0.695	-0.695	0.349
826	9:54:06	-0.038	1.290	1.114	-1.290	0.410
827	9:54:08	-0.041	0.959	0.959	-0.849	0.358
828	9:55:45	-0.023	1.312	1.312	-1.025	0.362
829	9:57:00	-0.013	1.091	1.091	-0.783	0.279
830	10:02:02	-0.001	0.077	0.077	-0.055	0.012

Stat			
MAX	4.907	-0.055	0.848
MIN	0.077	-2.515	0.012
MEAN	1.277	-1.334	0.372
SDEV	0.538	0.347	0.089

APPENDIX B

Analyzed Acceleration Data from EDR 4

Test no. 1

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1	10:29:17	0.076	1.682	1.633	-1.682	0.439	53	10:31:01	0.066	2.219	2.219	-1.585	0.556
2	10:29:19	0.071	1.633	1.633	-1.438	0.463	54	10:31:04	0.082	2.170	2.170	-1.633	0.570
3	10:29:21	0.073	2.560	2.560	-1.682	0.574	55	10:31:06	0.070	2.120	2.120	-1.487	0.519
4	10:29:23	0.074	2.267	2.267	-1.682	0.533	56	10:31:07	0.068	1.780	1.780	-1.585	0.528
5	10:29:25	0.070	2.024	2.024	-1.438	0.491	57	10:31:09	0.082	2.023	2.023	-1.779	0.527
6	10:29:27	0.082	1.585	1.585	-1.487	0.492	58	10:31:11	0.069	2.267	2.267	-1.584	0.559
7	10:29:29	0.071	1.780	1.780	-1.585	0.531	59	10:31:13	0.073	1.925	1.925	-1.487	0.510
8	10:29:31	0.084	2.511	2.511	-1.341	0.520	60	10:31:15	0.070	2.219	2.219	-1.487	0.547
9	10:29:33	0.065	1.731	1.731	-1.585	0.542	61	10:31:17	0.073	1.682	1.682	-1.536	0.505
10	10:29:35	0.072	1.731	1.731	-1.633	0.544	62	10:31:19	0.082	2.413	2.413	-1.535	0.545
11	10:29:37	0.087	2.414	2.414	-1.682	0.546	63	10:31:21	0.061	1.828	1.828	-1.633	0.532
12	10:29:40	0.070	2.267	2.267	-1.633	0.529	64	10:31:23	0.069	2.219	2.219	-1.487	0.514
13	10:29:41	0.070	1.780	1.780	-1.682	0.526	65	10:31:26	0.070	2.169	2.169	-1.535	0.559
14	10:29:43	0.087	1.536	1.536	-1.487	0.533	66	10:31:28	0.079	1.829	1.829	-1.536	0.521
15	10:29:45	0.074	1.975	1.975	-1.536	0.553	67	10:31:29	0.074	1.780	1.780	-1.633	0.541
16	10:29:47	0.067	2.267	2.267	-1.584	0.574	68	10:31:31	0.061	1.877	1.877	-1.828	0.527
17	10:29:49	0.082	2.024	2.024	-1.829	0.572	69	10:31:34	0.081	1.682	1.682	-1.535	0.495
18	10:29:51	0.062	1.829	1.829	-1.682	0.557	70	10:31:35	0.069	2.024	2.024	-1.633	0.538
19	10:29:54	0.078	1.975	1.975	-1.682	0.542	71	10:31:37	0.073	2.121	2.121	-1.487	0.534
20	10:29:55	0.072	2.219	2.219	-1.731	0.569	72	10:31:39	0.076	2.316	2.316	-1.341	0.537
21	10:29:58	0.079	2.364	2.364	-1.633	0.550	73	10:31:42	0.076	2.072	2.072	-1.633	0.517
22	10:29:59	0.064	2.170	2.170	-1.487	0.526	74	10:31:44	0.065	1.730	1.730	-1.535	0.491
23	10:30:01	0.081	2.219	2.219	-1.633	0.525	75	10:31:45	0.068	1.780	1.780	-1.585	0.545
24	10:30:03	0.072	2.024	2.024	-1.682	0.551	76	10:31:47	0.078	1.829	1.829	-1.682	0.521
25	10:30:05	0.074	2.120	2.120	-1.682	0.554	77	10:31:49	0.076	2.365	2.365	-1.585	0.528
26	10:30:08	0.065	2.072	2.072	-1.585	0.521	78	10:31:51	0.066	2.072	2.072	-1.633	0.552
27	10:30:09	0.080	1.974	1.974	-1.730	0.520	79	10:31:53	0.074	1.731	1.438	-1.731	0.516
28	10:30:11	0.079	1.731	1.731	-1.682	0.551	80	10:31:55	0.071	1.975	1.975	-1.585	0.542
29	10:30:13	0.079	2.169	2.169	-1.584	0.554	81	10:31:57	0.079	1.585	1.585	-1.438	0.539
30	10:30:15	0.061	2.219	2.219	-1.780	0.585	82	10:32:00	0.075	1.925	1.925	-1.535	0.503
31	10:30:17	0.076	2.414	2.414	-1.536	0.531	83	10:32:01	0.066	2.414	2.414	-1.438	0.527
32	10:30:19	0.077	1.779	1.779	-1.487	0.529	84	10:32:03	0.071	2.023	2.023	-1.584	0.544
33	10:30:21	0.071	2.219	2.219	-1.682	0.567	85	10:32:05	0.069	2.267	1.780	-2.267	0.498
34	10:30:24	0.070	1.975	1.975	-1.585	0.534	86	10:32:07	0.068	2.121	2.121	-1.585	0.557
35	10:30:25	0.076	1.926	1.926	-1.780	0.485	87	10:32:10	0.077	1.780	1.780	-1.585	0.510
36	10:30:27	0.082	1.877	1.877	-1.487	0.516	88	10:32:11	0.069	1.829	1.829	-1.438	0.528
37	10:30:29	0.079	2.316	2.316	-1.731	0.536	89	10:32:14	0.073	1.877	1.877	-1.682	0.540
38	10:30:31	0.067	1.780	1.780	-1.243	0.507	90	10:32:15	0.062	2.024	2.024	-1.438	0.508
39	10:30:33	0.072	2.315	2.315	-1.974	0.539	91	10:32:17	0.079	1.828	1.828	-1.633	0.516
40	10:30:35	0.067	2.072	2.072	-1.633	0.529	92	10:32:19	0.060	2.024	2.024	-1.633	0.537
41	10:30:38	0.072	1.633	1.633	-1.633	0.479	93	10:32:22	0.074	1.682	1.682	-1.633	0.517
42	10:30:39	0.080	2.414	2.414	-1.633	0.574	94	10:32:23	0.070	1.975	1.975	-1.487	0.490
43	10:30:41	0.073	1.633	1.633	-1.438	0.525	95	10:32:25	0.066	2.024	2.024	-1.682	0.515
44	10:30:43	0.073	2.218	2.218	-1.389	0.536	96	10:32:27	0.081	2.072	2.072	-1.731	0.527
45	10:30:45	0.071	1.731	1.731	-1.633	0.561	97	10:32:29	0.063	2.219	2.219	-1.536	0.488
46	10:30:47	0.068	2.462	2.462	-1.829	0.516	98	10:32:31	0.065	2.219	2.219	-1.585	0.520
47	10:30:49	0.069	1.926	1.926	-1.292	0.518	99	10:32:34	0.084	2.316	2.316	-1.682	0.578
48	10:30:52	0.071	1.975	1.975	-1.682	0.538	100	10:32:35	0.071	1.584	1.584	-1.535	0.510
49	10:30:53	0.077	1.633	1.633	-1.390	0.506	101	10:32:37	0.067	2.706	2.706	-1.829	0.545
50	10:30:55	0.071	2.608	2.608	-1.535	0.558	102	10:32:39	0.066	2.609	2.609	-1.682	0.553
51	10:30:57	0.071	1.877	1.877	-1.438	0.516	103	10:32:41	0.082	2.316	2.316	-1.633	0.589
52	10:30:59	0.073	1.731	1.731	-1.341	0.486	104	10:32:43	0.061	1.780	1.780	-1.633	0.503

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
105	10:32:45	0.068	2.024	2.024	-1.390	0.555	166	10:34:47	0.075	2.121	2.121	-1.585	0.531
106	10:32:47	0.078	2.219	2.219	-1.585	0.551	167	10:34:49	0.066	2.024	2.024	-1.731	0.556
107	10:32:49	0.068	2.169	2.169	-1.535	0.529	168	10:34:51	0.070	2.024	2.024	-1.488	0.561
108	10:32:51	0.076	2.414	2.414	-1.487	0.551	169	10:34:53	0.066	1.780	1.780	-1.293	0.514
109	10:32:53	0.063	1.779	1.779	-1.535	0.518	170	10:34:55	0.085	2.120	2.120	-1.535	0.525
110	10:32:56	0.078	1.975	1.975	-1.536	0.526	171	10:34:57	0.071	1.730	1.730	-1.584	0.545
111	10:32:57	0.074	1.731	1.731	-1.585	0.479	172	10:34:59	0.071	1.633	1.633	-1.633	0.524
112	10:32:59	0.070	1.926	1.926	-1.780	0.511	173	10:35:01	0.072	2.072	1.731	-2.072	0.548
113	10:33:02	0.065	1.730	1.584	-1.730	0.515	174	10:35:03	0.057	1.828	1.828	-1.730	0.575
114	10:33:03	0.074	1.926	1.926	-1.731	0.508	175	10:35:05	0.083	1.633	1.584	-1.633	0.546
115	10:33:06	0.078	2.364	2.364	-1.633	0.532	176	10:35:07	0.076	2.023	2.023	-1.584	0.534
116	10:33:07	0.066	2.169	2.169	-1.584	0.515	177	10:35:09	0.070	2.120	2.120	-1.633	0.534
117	10:33:10	0.072	1.633	1.584	-1.633	0.568	178	10:35:11	0.072	1.779	1.779	-1.633	0.523
118	10:33:11	0.070	2.072	2.072	-1.633	0.588	179	10:35:14	0.063	1.828	1.828	-1.584	0.555
119	10:33:13	0.083	2.267	2.267	-1.682	0.543	180	10:35:15	0.070	2.414	2.414	-1.487	0.547
120	10:33:15	0.071	2.365	2.365	-1.682	0.582	181	10:35:17	0.069	2.511	2.219	-2.511	0.570
121	10:33:17	0.067	1.828	1.828	-1.487	0.522	182	10:35:19	0.080	1.975	1.975	-1.536	0.502
122	10:33:19	0.073	1.877	1.877	-1.585	0.546	183	10:35:21	0.074	2.316	2.316	-1.633	0.544
123	10:33:21	0.070	2.365	2.365	-1.585	0.531	184	10:35:23	0.060	1.585	1.487	-1.585	0.527
124	10:33:23	0.078	2.121	2.121	-1.585	0.567	185	10:35:26	0.079	1.633	1.633	-1.487	0.528
125	10:33:25	0.070	1.974	1.974	-1.438	0.529	186	10:35:27	0.068	2.072	2.072	-1.438	0.497
126	10:33:28	0.066	2.315	2.315	-1.584	0.528	187	10:35:30	0.076	2.120	2.120	-1.730	0.511
127	10:33:29	0.069	2.510	2.510	-1.535	0.498	188	10:35:31	0.063	2.267	2.267	-1.438	0.528
128	10:33:32	0.073	1.926	1.926	-1.536	0.519	189	10:35:33	0.072	1.829	1.829	-1.536	0.516
129	10:33:33	0.069	1.779	1.633	-1.779	0.507	190	10:35:35	0.068	1.829	1.829	-1.585	0.533
130	10:33:35	0.070	1.926	1.926	-1.438	0.539	191	10:35:37	0.077	1.829	1.829	-1.585	0.527
131	10:33:37	0.076	2.121	2.121	-1.633	0.547	192	10:35:39	0.068	1.535	1.535	-1.535	0.504
132	10:33:39	0.080	1.974	1.974	-1.633	0.510	193	10:35:41	0.063	1.779	1.779	-1.682	0.540
133	10:33:41	0.067	2.023	2.023	-1.487	0.549	194	10:35:43	0.072	2.511	2.511	-1.585	0.554
134	10:33:44	0.070	1.682	1.682	-1.243	0.512	195	10:35:45	0.071	1.780	1.780	-1.536	0.531
135	10:33:45	0.059	1.682	1.682	-1.536	0.505	196	10:35:47	0.067	2.219	2.219	-1.390	0.565
136	10:33:47	0.081	2.024	2.024	-1.780	0.556	197	10:35:49	0.068	1.877	1.877	-1.731	0.534
137	10:33:49	0.072	2.364	2.364	-1.535	0.557	198	10:35:52	0.079	1.732	1.732	-1.585	0.537
138	10:33:52	0.067	2.121	2.121	-1.536	0.533	199	10:35:53	0.067	1.828	1.828	-1.535	0.515
139	10:33:54	0.070	2.120	2.120	-1.584	0.532	200	10:35:55	0.069	2.122	2.122	-1.683	0.546
140	10:33:56	0.077	2.267	2.267	-1.584	0.541	201	10:35:58	0.076	1.974	1.974	-1.584	0.521
141	10:33:57	0.068	2.999	2.999	-1.536	0.547	202	10:35:59	0.060	1.829	1.829	-1.536	0.504
142	10:33:59	0.074	1.974	1.974	-1.779	0.505	203	10:36:01	0.073	1.925	1.925	-1.584	0.539
143	10:34:01	0.072	1.877	1.877	-1.633	0.517	204	10:36:04	0.072	1.731	1.731	-1.633	0.517
144	10:34:04	0.064	1.828	1.828	-1.682	0.515	205	10:36:05	0.065	2.317	2.317	-1.488	0.520
145	10:34:05	0.077	2.267	2.267	-1.731	0.532	206	10:36:07	0.075	1.682	1.487	-1.682	0.536
146	10:34:08	0.076	2.024	2.024	-1.585	0.579	207	10:36:09	0.069	1.975	1.975	-1.585	0.584
147	10:34:09	0.060	1.829	1.829	-1.633	0.559	208	10:36:11	0.059	1.536	1.487	-1.536	0.516
148	10:34:11	0.084	2.120	2.120	-1.584	0.524	209	10:36:13	0.071	2.024	1.682	-2.024	0.546
149	10:34:14	0.068	1.926	1.926	-1.585	0.538	210	10:36:15	0.071	1.975	1.975	-1.390	0.549
150	10:34:15	0.080	2.511	2.511	-1.487	0.536	211	10:36:17	0.073	1.828	1.828	-1.487	0.521
151	10:34:18	0.063	1.731	1.731	-1.438	0.496	212	10:36:19	0.066	2.609	2.609	-1.390	0.534
152	10:34:20	0.074	1.730	1.682	-1.730	0.513	213	10:36:22	0.079	2.024	2.024	-1.536	0.548
153	10:34:21	0.075	1.682	1.682	-1.584	0.521	214	10:36:23	0.070	1.732	1.732	-1.683	0.549
154	10:34:23	0.073	2.365	2.365	-1.633	0.520	215	10:36:26	0.071	1.878	1.878	-1.439	0.524
155	10:34:25	0.068	2.170	2.170	-1.585	0.526	216	10:36:28	0.064	1.975	1.975	-1.585	0.519
156	10:34:27	0.077	1.730	1.730	-1.535	0.536	217	10:36:29	0.076	2.072	2.072	-1.535	0.561
157	10:34:29	0.070	1.779	1.779	-1.292	0.496	218	10:36:31	0.073	1.780	1.780	-1.682	0.536
158	10:34:31	0.067	1.829	1.829	-1.341	0.529	219	10:36:34	0.065	1.829	1.829	-1.390	0.489
159	10:34:33	0.079	1.974	1.974	-1.730	0.549	220	10:36:36	0.073	1.878	1.878	-1.634	0.508
160	10:34:35	0.063	1.926	1.926	-1.585	0.517	221	10:36:37	0.058	2.316	2.316	-1.536	0.524
161	10:34:37	0.072	1.877	1.877	-1.487	0.499	222	10:36:39	0.078	2.267	2.267	-1.682	0.544
162	10:34:39	0.080	2.023	2.023	-1.633	0.542	223	10:36:42	0.068	1.927	1.927	-1.439	0.556
163	10:34:41	0.061	1.682	1.682	-1.536	0.516	224	10:36:44	0.065	2.219	2.219	-1.585	0.502
164	10:34:43	0.075	1.925	1.925	-1.389	0.519	225	10:36:46	0.080	2.072	2.072	-1.341	0.512
165	10:34:45	0.079	1.828	1.828	-1.389	0.485	226	10:36:47	0.066	2.073	2.073	-1.585	0.555

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
227	10:36:49	0.071	2.121	2.121	-1.438	0.522	288	10:38:51	0.086	1.536	1.536	-1.536	0.567
228	10:36:51	0.065	2.024	2.024	-1.536	0.568	289	10:38:54	0.053	1.926	1.926	-1.438	0.539
229	10:36:54	0.081	1.633	1.633	-1.487	0.546	290	10:38:55	0.068	2.121	2.121	-1.438	0.503
230	10:36:56	0.070	2.463	2.463	-1.634	0.505	291	10:38:57	0.078	1.536	1.390	-1.536	0.524
231	10:36:57	0.069	1.877	1.877	-1.487	0.553	292	10:39:00	0.067	1.585	1.585	-1.536	0.545
232	10:36:59	0.076	2.170	2.170	-1.585	0.542	293	10:39:01	0.068	2.316	2.316	-1.585	0.545
233	10:37:01	0.068	1.731	1.633	-1.731	0.518	294	10:39:03	0.074	1.975	1.975	-1.487	0.545
234	10:37:03	0.067	1.780	1.780	-1.683	0.503	295	10:39:05	0.065	2.072	2.072	-1.682	0.535
235	10:37:05	0.075	2.170	2.170	-1.585	0.514	296	10:39:08	0.067	2.024	2.024	-1.585	0.529
236	10:37:08	0.073	2.316	2.316	-1.438	0.565	297	10:39:09	0.068	1.780	1.780	-1.585	0.527
237	10:37:09	0.068	1.975	1.975	-1.585	0.532	298	10:39:11	0.079	1.975	1.975	-1.487	0.542
238	10:37:11	0.068	1.585	1.536	-1.585	0.505	299	10:39:13	0.065	1.926	1.926	-1.438	0.518
239	10:37:14	0.082	1.585	1.438	-1.585	0.492	300	10:39:16	0.081	2.024	2.024	-1.585	0.514
240	10:37:16	0.056	2.072	2.072	-1.536	0.534	301	10:39:17	0.061	2.560	2.560	-1.487	0.542
241	10:37:18	0.074	2.072	2.072	-1.633	0.527	302	10:39:19	0.074	1.780	1.780	-1.633	0.533
242	10:37:19	0.077	1.878	1.878	-1.536	0.506	303	10:39:21	0.063	2.268	2.268	-1.488	0.573
243	10:37:21	0.074	1.877	1.877	-1.292	0.509	304	10:39:24	0.070	2.072	2.072	-1.536	0.551
244	10:37:23	0.070	1.779	1.779	-1.584	0.522	305	10:39:26	0.074	1.829	1.829	-1.633	0.538
245	10:37:25	0.066	1.926	1.926	-1.585	0.512	306	10:39:27	0.074	2.170	2.170	-1.438	0.555
246	10:37:27	0.066	1.780	1.780	-1.634	0.527	307	10:39:29	0.062	1.927	1.927	-1.683	0.555
247	10:37:29	0.080	1.926	1.926	-1.438	0.535	308	10:39:31	0.078	1.683	1.683	-1.488	0.531
248	10:37:31	0.074	1.536	1.536	-1.390	0.508	309	10:39:33	0.067	1.633	1.585	-1.633	0.523
249	10:37:33	0.070	2.414	2.414	-1.585	0.534	310	10:39:35	0.059	1.975	1.975	-1.536	0.528
250	10:37:35	0.075	1.731	1.731	-1.731	0.529	311	10:39:37	0.070	1.585	1.585	-1.439	0.497
251	10:37:37	0.068	2.171	2.171	-1.585	0.547	312	10:39:40	0.074	1.585	1.585	-1.585	0.512
252	10:37:39	0.068	1.780	1.780	-1.633	0.544	313	10:39:41	0.058	2.170	2.170	-1.438	0.514
253	10:37:41	0.079	1.829	1.829	-1.585	0.522	314	10:39:43	0.079	2.024	2.024	-1.341	0.494
254	10:37:43	0.067	2.365	2.365	-1.633	0.570	315	10:39:45	0.066	1.536	1.438	-1.536	0.513
255	10:37:45	0.077	1.488	1.341	-1.488	0.500	316	10:39:48	0.066	2.121	2.121	-1.633	0.559
256	10:37:47	0.071	1.829	1.829	-1.536	0.524	317	10:39:49	0.069	1.878	1.878	-1.439	0.464
257	10:37:50	0.079	1.780	1.780	-1.731	0.514	318	10:39:51	0.071	2.219	2.219	-1.536	0.515
258	10:37:51	0.070	2.414	2.414	-1.536	0.543	319	10:39:53	0.076	1.975	1.975	-1.536	0.459
259	10:37:53	0.062	1.926	1.926	-1.633	0.523	320	10:39:55	0.062	1.877	1.877	-1.487	0.489
260	10:37:56	0.079	2.219	2.219	-1.585	0.545	321	10:39:58	0.063	1.731	1.731	-1.536	0.511
261	10:37:57	0.074	2.511	2.511	-1.536	0.532	322	10:40:00	0.084	2.219	2.219	-1.536	0.532
262	10:38:00	0.070	1.732	1.732	-1.732	0.555	323	10:40:01	0.062	2.024	2.024	-1.585	0.551
263	10:38:01	0.066	2.073	2.073	-1.585	0.536	324	10:40:03	0.077	1.438	1.438	-1.438	0.487
264	10:38:04	0.077	1.731	1.682	-1.731	0.511	325	10:40:05	0.062	2.121	2.121	-1.536	0.560
265	10:38:05	0.065	1.585	1.585	-1.390	0.499	326	10:40:07	0.079	2.267	2.267	-1.585	0.537
266	10:38:07	0.081	2.414	2.414	-1.487	0.540	327	10:40:10	0.063	1.731	1.633	-1.731	0.539
267	10:38:09	0.068	2.122	2.122	-1.634	0.551	328	10:40:12	0.056	1.877	1.877	-1.487	0.566
268	10:38:12	0.066	1.829	1.829	-1.487	0.526	329	10:40:13	0.073	1.926	1.926	-1.438	0.511
269	10:38:13	0.074	1.731	1.731	-1.536	0.543	330	10:40:15	0.079	1.877	1.877	-1.633	0.504
270	10:38:15	0.064	2.024	2.024	-1.536	0.528	331	10:40:18	0.064	2.365	2.365	-1.438	0.518
271	10:38:17	0.079	1.877	1.877	-1.633	0.531	332	10:40:19	0.071	1.780	1.780	-1.292	0.483
272	10:38:19	0.071	1.975	1.975	-1.438	0.521	333	10:40:22	0.075	1.682	1.682	-1.585	0.492
273	10:38:21	0.069	2.073	2.073	-1.634	0.539	334	10:40:23	0.060	2.072	2.072	-1.536	0.541
274	10:38:23	0.061	2.609	2.609	-1.633	0.540	335	10:40:25	0.071	2.072	2.072	-1.536	0.526
275	10:38:26	0.085	2.317	2.317	-1.439	0.516	336	10:40:27	0.080	1.926	1.926	-1.877	0.562
276	10:38:28	0.064	1.877	1.877	-1.536	0.499	337	10:40:30	0.071	2.073	1.829	-2.073	0.550
277	10:38:29	0.067	1.780	1.780	-1.585	0.526	338	10:40:31	0.052	2.072	2.072	-1.536	0.541
278	10:38:32	0.072	1.926	1.926	-1.633	0.538	339	10:40:33	0.068	1.877	1.877	-1.390	0.512
279	10:38:33	0.073	2.267	2.267	-1.731	0.550	340	10:40:36	0.085	1.829	1.633	-1.829	0.536
280	10:38:36	0.071	2.414	1.634	-2.414	0.529	341	10:40:38	0.064	2.072	2.072	-1.487	0.530
281	10:38:37	0.069	2.657	2.657	-1.487	0.563	342	10:40:39	0.066	1.926	1.926	-1.487	0.529
282	10:38:39	0.069	1.975	1.975	-1.438	0.501	343	10:40:41	0.073	1.877	1.877	-1.487	0.548
283	10:38:41	0.068	2.219	2.219	-1.487	0.521	344	10:40:43	0.066	2.024	2.024	-1.487	0.507
284	10:38:43	0.076	1.780	1.780	-1.536	0.499	345	10:40:45	0.077	1.682	1.585	-1.682	0.498
285	10:38:45	0.066	1.780	1.780	-1.682	0.482	346	10:40:47	0.070	2.171	2.171	-1.536	0.551
286	10:38:47	0.058	1.780	1.780	-1.438	0.520	347	10:40:49	0.061	2.267	2.267	-1.585	0.551
287	10:38:49	0.074	2.707	2.707	-1.536	0.577	348	10:40:52	0.072	2.219	2.219	-1.438	0.527

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
349	10:40:53	0.075	1.731	1.731	-1.536	0.544
350	10:40:55	0.064	1.877	1.877	-1.585	0.531
351	10:40:57	0.068	1.536	1.536	-1.488	0.537
352	10:40:59	0.079	1.877	1.877	-1.585	0.554
353	10:41:01	0.075	1.877	1.877	-1.585	0.516
354	10:41:03	0.061	1.682	1.682	-1.585	0.552
355	10:41:06	0.064	2.365	2.365	-1.682	0.543
356	10:41:07	0.075	1.780	1.780	-1.390	0.517
357	10:41:09	0.068	2.121	2.121	-1.585	0.581
358	10:41:11	0.070	1.633	1.633	-1.487	0.505
359	10:41:14	0.073	1.536	1.536	-1.536	0.493
360	10:41:15	0.067	1.975	1.975	-1.536	0.518
361	10:41:17	0.072	1.585	1.585	-1.487	0.523
362	10:41:19	0.081	1.926	1.926	-1.780	0.556
363	10:41:21	0.055	2.121	1.633	-2.121	0.523
364	10:41:23	0.082	2.072	2.072	-1.536	0.498
365	10:41:25	0.071	2.024	2.024	-1.536	0.540
366	10:41:27	0.062	2.121	2.121	-1.341	0.501
367	10:41:29	0.070	2.072	2.072	-1.487	0.504
368	10:41:31	0.070	2.170	2.170	-1.585	0.552
369	10:41:33	0.077	1.877	1.877	-1.536	0.520
370	10:41:35	0.067	1.975	1.975	-1.536	0.520
371	10:41:37	0.066	1.975	1.975	-1.488	0.550
372	10:41:40	0.077	1.780	1.780	-1.585	0.506
373	10:41:41	0.070	1.780	1.780	-1.536	0.545
374	10:41:43	0.070	2.511	2.511	-1.146	0.526
375	10:41:45	0.073	1.926	1.926	-1.341	0.511
376	10:41:48	0.065	2.121	2.121	-1.438	0.548
377	10:41:49	0.076	1.439	1.439	-1.390	0.496
378	10:41:51	0.071	1.829	1.829	-1.487	0.526
379	10:41:54	0.073	1.829	1.829	-1.438	0.502
380	10:41:55	0.072	1.927	1.927	-1.439	0.516
381	10:41:57	0.070	1.682	1.682	-1.438	0.511
382	10:42:00	0.075	1.536	1.536	-1.536	0.514
383	10:42:01	0.073	2.121	2.121	-1.341	0.516
384	10:42:04	0.050	2.072	2.072	-1.633	0.528
385	10:42:06	0.085	1.780	1.780	-1.536	0.537
386	10:42:08	0.059	1.487	1.487	-1.487	0.485
387	10:42:10	0.077	1.633	1.633	-1.487	0.530
388	10:42:11	0.078	1.829	1.829	-1.633	0.541
389	10:42:13	0.057	1.829	1.731	-1.829	0.565
390	10:42:16	0.083	1.780	1.780	-1.341	0.527
391	10:42:17	0.054	1.633	1.633	-1.487	0.504
392	10:42:19	0.082	1.975	1.975	-1.341	0.509
393	10:42:21	0.066	1.731	1.731	-1.438	0.543
394	10:42:24	0.072	2.267	2.267	-1.585	0.544
395	10:42:25	0.066	1.975	1.975	-1.438	0.568
396	10:42:27	0.069	2.072	2.072	-1.438	0.525
397	10:42:29	0.069	1.780	1.780	-1.438	0.511
398	10:42:31	0.071	2.072	2.072	-1.585	0.557
399	10:42:33	0.068	2.121	2.121	-1.536	0.569
400	10:42:35	0.071	1.585	1.585	-1.438	0.497
401	10:42:37	0.075	1.926	1.926	-1.536	0.537
402	10:42:39	0.066	2.365	2.365	-1.438	0.548
403	10:42:42	0.076	1.536	1.536	-1.438	0.481
404	10:42:43	0.063	1.829	1.829	-1.634	0.564
405	10:42:45	0.064	1.780	1.780	-1.585	0.545
406	10:42:48	0.067	1.975	1.975	-1.682	0.509
407	10:42:50	0.078	1.829	1.829	-1.439	0.591
408	10:42:51	0.063	1.585	1.438	-1.585	0.516
409	10:42:53	0.079	2.267	2.267	-1.438	0.581
Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
410	10:42:55	0.070	2.122	2.122	-1.439	0.528
411	10:42:57	0.057	1.780	1.780	-1.390	0.538
412	10:42:59	0.084	2.121	2.121	-1.536	0.554
413	10:43:01	0.063	1.829	1.829	-1.243	0.482
414	10:43:04	0.074	2.365	2.365	-1.487	0.547
415	10:43:06	0.066	2.462	2.462	-1.438	0.510
416	10:43:07	0.073	1.926	1.926	-1.390	0.495
417	10:43:09	0.069	2.121	2.121	-1.487	0.515
418	10:43:12	0.065	1.682	1.682	-1.438	0.499
419	10:43:13	0.075	2.072	2.072	-1.633	0.529
420	10:43:15	0.069	1.829	1.829	-1.438	0.510
421	10:43:17	0.071	1.780	1.633	-1.780	0.538
422	10:43:19	0.071	1.829	1.829	-1.585	0.547
423	10:43:22	0.067	2.267	2.267	-1.438	0.496
424	10:43:23	0.065	1.829	1.829	-1.487	0.502
425	10:43:25	0.075	2.219	2.219	-1.877	0.566
426	10:43:27	0.076	2.024	2.024	-1.438	0.513
427	10:43:30	0.060	1.682	1.682	-1.487	0.520
428	10:43:31	0.074	1.536	1.487	-1.536	0.504
429	10:43:33	0.079	2.121	2.121	-1.585	0.572
430	10:43:35	0.064	1.877	1.877	-1.438	0.484
431	10:43:38	0.074	1.731	1.731	-1.390	0.532
432	10:43:40	0.071	1.731	1.731	-1.390	0.530
433	10:43:41	0.070	1.877	1.877	-1.731	0.512
434	10:43:43	0.076	1.877	1.877	-1.536	0.536
435	10:43:45	0.061	2.024	2.024	-1.536	0.561
436	10:43:47	0.074	2.072	2.072	-1.487	0.513
437	10:43:49	0.070	1.585	1.585	-1.390	0.498
438	10:43:51	0.072	1.731	1.731	-1.487	0.523
439	10:43:53	0.071	2.121	2.121	-1.487	0.504
440	10:43:55	0.053	1.926	1.926	-1.682	0.530
441	10:43:58	0.082	1.975	1.975	-1.536	0.522
442	10:43:59	0.070	2.024	2.024	-1.438	0.557
443	10:44:01	0.072	1.732	1.732	-1.439	0.529
444	10:44:04	0.061	1.829	1.829	-1.438	0.530
445	10:44:05	0.079	2.365	2.365	-1.390	0.468
446	10:44:07	0.067	2.024	2.024	-1.536	0.544
447	10:44:09	0.063	2.024	2.024	-1.585	0.521
448	10:44:11	0.076	1.926	1.926	-1.390	0.522
449	10:44:13	0.059	1.633	1.633	-1.585	0.507
450	10:44:15	0.070	2.316	2.316	-1.585	0.520
451	10:44:18	0.068	2.072	2.072	-1.585	0.565
452	10:44:19	0.076	1.438	1.438	-0.902	0.249
453	10:44:57	0.071	1.195	1.146	-1.195	0.321
454	10:44:58	0.067	1.292	1.292	-1.243	0.402
455	10:45:01	0.068	1.097	1.097	-0.853	0.281
456	10:45:02	0.071	1.048	1.048	-0.853	0.299
457	10:45:04	0.072	1.048	1.048	-0.756	0.285
458	10:45:06	0.073	1.146	1.146	-0.853	0.273
459	10:45:09	0.062	1.146	1.146	-0.853	0.300
460	10:45:10	0.074	1.048	1.048	-0.756	0.276
461	10:45:12	0.065	0.951	0.951	-0.902	0.281
462	10:45:15	0.072	0.951	0.951	-0.951	0.295
463	10:45:16	0.067	1.097	1.097	-1.000	0.307
464	10:45:18	0.068	1.000	1.000	-0.805	0.288
465	10:45:21	0.068	1.000	0.951	-1.000	0.304
466	10:45:22	0.069	1.048	1.048	-0.902	0.291
467	10:45:25	0.067	0.853	0.805	-0.853	0.287
468	10:45:27	0.067	0.805	0.805	-0.756	0.278
469	10:45:28	0.066	1.097	1.000	-1.097	0.284
470	10:45:31	0.070	1.195	1.195	-1.000	0.302

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
471	10:45:32	0.066	1.097	1.097	-1.097	0.286	532	10:47:35	0.071	0.902	0.853	-0.902	0.293
472	10:45:35	0.067	1.146	1.146	-1.048	0.286	533	10:47:37	0.068	1.097	1.097	-1.048	0.300
473	10:45:36	0.068	1.000	1.000	-0.756	0.283	534	10:47:38	0.068	1.195	1.195	-0.756	0.297
474	10:45:38	0.065	0.951	0.902	-0.951	0.286	535	10:47:41	0.068	1.097	1.097	-1.000	0.281
475	10:45:41	0.072	1.341	1.341	-0.805	0.304	536	10:47:43	0.071	1.000	1.000	-0.805	0.278
476	10:45:42	0.071	1.048	0.902	-1.048	0.284	537	10:47:44	0.072	0.951	0.951	-0.707	0.270
477	10:45:44	0.063	0.902	0.902	-0.902	0.287	538	10:47:47	0.071	1.048	1.048	-0.902	0.283
478	10:45:46	0.071	1.146	1.146	-0.805	0.298	539	10:47:48	0.069	1.097	0.902	-1.097	0.287
479	10:45:49	0.068	1.146	1.146	-0.805	0.286	540	10:47:50	0.067	0.951	0.951	-0.951	0.283
480	10:45:51	0.063	1.000	1.000	-0.707	0.276	541	10:47:53	0.073	0.902	0.902	-0.853	0.284
481	10:45:53	0.070	1.292	1.292	-1.048	0.305	542	10:47:54	0.069	0.902	0.902	-0.805	0.300
482	10:45:55	0.066	0.951	0.853	-0.951	0.274	543	10:47:57	0.069	1.146	1.146	-1.000	0.309
483	10:45:56	0.067	1.195	1.195	-0.756	0.277	544	10:47:58	0.069	1.000	1.000	-0.951	0.303
484	10:45:58	0.064	1.195	0.951	-1.195	0.297	545	10:48:01	0.069	1.097	1.097	-1.097	0.296
485	10:46:00	0.074	1.048	1.048	-0.805	0.278	546	10:48:03	0.066	0.902	0.902	-0.707	0.268
486	10:46:03	0.068	1.048	0.853	-1.048	0.287	547	10:48:04	0.076	1.048	1.048	-0.658	0.279
487	10:46:05	0.065	1.195	0.951	-1.195	0.274	548	10:48:06	0.069	0.951	0.951	-0.951	0.292
488	10:46:06	0.064	1.146	1.146	-0.805	0.298	549	10:48:08	0.063	1.048	1.048	-1.000	0.303
489	10:46:09	0.066	1.048	1.048	-0.853	0.291	550	10:48:10	0.072	0.951	0.951	-0.805	0.293
490	10:46:10	0.072	0.951	0.951	-0.902	0.308	551	10:48:12	0.070	1.390	1.390	-0.902	0.301
491	10:46:13	0.065	1.195	1.195	-1.048	0.290	552	10:48:15	0.071	1.243	1.243	-0.756	0.286
492	10:46:14	0.071	1.146	1.146	-0.951	0.289	553	10:48:16	0.074	1.048	1.048	-0.853	0.298
493	10:46:16	0.071	1.146	0.951	-1.146	0.280	554	10:48:19	0.067	1.146	1.146	-0.707	0.279
494	10:46:19	0.070	1.146	1.146	-0.951	0.285	555	10:48:20	0.067	0.951	0.951	-0.853	0.279
495	10:46:21	0.067	0.951	0.951	-0.805	0.297	556	10:48:23	0.069	1.195	1.195	-0.902	0.277
496	10:46:22	0.067	1.000	1.000	-0.853	0.283	557	10:48:24	0.074	1.048	1.048	-0.853	0.285
497	10:46:25	0.067	1.146	1.146	-0.853	0.310	558	10:48:26	0.065	1.000	1.000	-0.951	0.299
498	10:46:26	0.071	1.243	1.243	-1.000	0.293	559	10:48:28	0.070	1.000	0.902	-1.000	0.285
499	10:46:29	0.067	1.195	1.195	-1.048	0.284	560	10:48:31	0.073	1.097	1.097	-1.048	0.293
500	10:46:31	0.072	1.000	1.000	-0.902	0.290	561	10:48:33	0.066	1.097	1.097	-0.951	0.274
501	10:46:33	0.064	1.048	1.000	-1.048	0.278	562	10:48:35	0.071	1.341	1.341	-0.707	0.291
502	10:46:35	0.076	1.000	1.000	-0.805	0.297	563	10:48:37	0.072	0.902	0.853	-0.902	0.300
503	10:46:36	0.067	1.000	0.853	-1.000	0.294	564	10:48:38	0.067	1.000	0.853	-1.000	0.289
504	10:46:38	0.066	1.097	1.097	-0.805	0.277	565	10:48:40	0.070	0.951	0.951	-0.805	0.279
505	10:46:40	0.072	0.951	0.951	-0.902	0.283	566	10:48:43	0.068	0.951	0.951	-0.707	0.281
506	10:46:43	0.067	0.951	0.951	-0.854	0.293	567	10:48:45	0.070	1.243	1.243	-0.951	0.296
507	10:46:44	0.066	1.097	1.097	-0.805	0.290	568	10:48:46	0.070	1.292	1.292	-0.902	0.293
508	10:46:46	0.071	1.390	1.390	-0.756	0.300	569	10:48:48	0.068	1.097	1.097	-1.048	0.287
509	10:46:49	0.069	1.000	1.000	-1.000	0.297	570	10:48:51	0.074	0.951	0.951	-0.902	0.285
510	10:46:50	0.065	1.243	1.243	-0.853	0.303	571	10:48:52	0.064	1.000	1.000	-0.902	0.295
511	10:46:53	0.068	0.902	0.853	-0.902	0.273	572	10:48:54	0.078	0.951	0.951	-0.853	0.288
512	10:46:55	0.073	1.048	1.048	-1.000	0.281	573	10:48:56	0.065	1.195	1.097	-1.195	0.299
513	10:46:57	0.067	0.853	0.853	-0.853	0.284	574	10:48:59	0.074	1.146	1.000	-1.146	0.289
514	10:46:58	0.067	1.048	1.048	-0.756	0.293	575	10:49:01	0.066	1.243	1.243	-0.853	0.292
515	10:47:00	0.068	1.000	0.902	-1.000	0.282	576	10:49:03	0.072	0.951	0.951	-0.853	0.285
516	10:47:02	0.072	0.902	0.902	-0.756	0.290	577	10:49:04	0.069	0.902	0.902	-0.902	0.286
517	10:47:04	0.070	0.902	0.902	-0.853	0.291	578	10:49:06	0.071	0.951	0.951	-0.756	0.280
518	10:47:06	0.070	1.097	1.097	-1.000	0.280	579	10:49:08	0.067	1.000	1.000	-0.805	0.289
519	10:47:08	0.068	1.048	1.048	-0.902	0.289	580	10:49:10	0.074	0.951	0.951	-0.804	0.290
520	10:47:10	0.067	1.048	1.048	-0.707	0.283	581	10:49:12	0.069	1.000	1.000	-0.951	0.283
521	10:47:12	0.075	1.097	1.097	-0.951	0.281	582	10:49:15	0.066	1.000	0.902	-1.000	0.300
522	10:47:14	0.067	1.000	1.000	-0.951	0.290	583	10:49:16	0.070	1.146	1.146	-0.756	0.289
523	10:47:17	0.067	1.390	1.390	-0.951	0.295	584	10:49:18	0.071	1.048	1.048	-0.951	0.285
524	10:47:19	0.066	1.097	0.853	-1.097	0.286	585	10:49:21	0.069	1.097	1.097	-0.853	0.273
525	10:47:20	0.072	0.902	0.902	-0.853	0.294	586	10:49:23	0.068	0.951	0.951	-0.854	0.284
526	10:47:23	0.068	1.243	1.243	-0.902	0.298	587	10:49:25	0.073	1.097	1.097	-0.853	0.281
527	10:47:24	0.071	0.951	0.951	-0.853	0.299	588	10:49:27	0.071	1.000	1.000	-0.951	0.266
528	10:47:27	0.068	1.195	1.097	-1.195	0.300	589	10:49:29	0.066	1.146	0.853	-1.146	0.291
529	10:47:28	0.066	1.292	1.292	-0.951	0.297	590	10:49:31	0.075	1.195	1.195	-0.805	0.287
530	10:47:31	0.070	1.341	1.097	-1.341	0.302	591	10:49:32	0.071	1.048	1.048	-0.951	0.282
531	10:47:32	0.071	0.902	0.902	-0.756	0.287	592	10:49:35	0.070	1.048	1.048	-0.902	0.284

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
593	10:49:37	0.072	0.756	0.756	-0.756	0.269	654	10:51:38	0.070	0.902	0.902	-0.902	0.277
594	10:49:38	0.062	1.000	1.000	-1.000	0.275	655	10:51:40	0.076	1.341	0.902	-1.341	0.288
595	10:49:41	0.075	1.049	1.049	-1.000	0.287	656	10:51:42	0.072	1.195	0.902	-1.195	0.280
596	10:49:42	0.067	1.048	1.048	-0.902	0.291	657	10:51:44	0.069	1.097	1.097	-0.951	0.276
597	10:49:44	0.070	1.097	1.097	-0.902	0.303	658	10:51:46	0.071	1.097	1.097	-1.097	0.287
598	10:49:46	0.070	1.146	1.146	-1.000	0.303	659	10:51:48	0.073	1.097	1.097	-1.048	0.288
599	10:49:49	0.070	0.951	0.951	-0.951	0.283	660	10:51:50	0.073	1.000	1.000	-1.000	0.289
600	10:49:50	0.073	1.048	0.902	-1.048	0.287	661	10:51:52	0.070	1.000	0.902	-1.000	0.293
601	10:49:53	0.071	1.048	1.048	-0.756	0.292	662	10:51:55	0.073	1.097	1.097	-0.951	0.289
602	10:49:54	0.072	0.951	0.951	-0.805	0.279	663	10:51:56	0.071	1.243	1.243	-0.805	0.300
603	10:49:57	0.073	1.097	1.097	-0.853	0.296	664	10:51:58	0.070	1.097	1.097	-0.805	0.292
604	10:49:58	0.069	1.048	1.048	-0.756	0.284	665	10:52:00	0.069	1.049	1.049	-0.951	0.286
605	10:50:01	0.071	1.390	1.390	-0.853	0.283	666	10:52:03	0.073	1.000	1.000	-0.853	0.308
606	10:50:02	0.071	1.146	0.902	-1.146	0.301	667	10:52:05	0.071	1.048	1.048	-0.756	0.300
607	10:50:04	0.067	1.097	0.805	-1.097	0.285	668	10:52:07	0.072	1.000	1.000	-0.805	0.286
608	10:50:06	0.073	0.951	0.951	-0.805	0.283	669	10:52:08	0.073	0.902	0.902	-0.853	0.291
609	10:50:08	0.068	1.097	1.097	-0.902	0.296	670	10:52:10	0.075	1.000	1.000	-0.951	0.297
610	10:50:11	0.068	0.902	0.902	-0.805	0.294	671	10:52:12	0.071	1.048	1.048	-0.951	0.276
611	10:50:12	0.077	0.853	0.853	-0.805	0.265	672	10:52:14	0.073	1.243	1.243	-1.000	0.286
612	10:50:14	0.067	1.243	1.243	-0.805	0.284	673	10:52:17	0.065	1.048	1.000	-1.048	0.304
613	10:50:16	0.075	0.951	0.853	-0.951	0.291	674	10:52:18	0.073	1.097	1.097	-0.805	0.294
614	10:50:19	0.069	0.951	0.902	-0.951	0.277	675	10:52:20	0.073	1.341	1.341	-0.756	0.287
615	10:50:20	0.069	0.951	0.951	-0.951	0.306	676	10:52:22	0.070	1.000	1.000	-0.805	0.288
616	10:50:22	0.075	0.853	0.853	-0.853	0.280	677	10:52:24	0.073	0.951	0.951	-0.951	0.289
617	10:50:24	0.068	1.048	1.048	-0.902	0.299	678	10:52:26	0.073	1.000	1.000	-0.805	0.278
618	10:50:26	0.072	1.146	1.146	-0.756	0.287	679	10:52:29	0.066	1.000	1.000	-0.805	0.279
619	10:50:29	0.074	0.951	0.951	-0.805	0.284	680	10:52:30	0.077	0.951	0.951	-0.902	0.297
620	10:50:31	0.067	0.951	0.951	-0.902	0.300	681	10:52:33	0.068	1.048	0.951	-1.048	0.295
621	10:50:33	0.072	1.146	1.000	-1.146	0.308	682	10:52:34	0.073	1.000	1.000	-0.902	0.300
622	10:50:35	0.072	1.195	1.195	-1.000	0.300	683	10:52:37	0.070	1.048	1.048	-0.707	0.286
623	10:50:36	0.067	1.048	1.048	-0.805	0.272	684	10:52:38	0.074	1.097	1.097	-1.048	0.289
624	10:50:38	0.072	0.902	0.902	-0.805	0.271	685	10:52:41	0.068	0.853	0.853	-0.805	0.266
625	10:50:40	0.073	0.951	0.951	-0.805	0.285	686	10:52:42	0.070	1.097	1.097	-1.000	0.301
626	10:50:42	0.069	1.000	1.000	-0.756	0.261	687	10:52:44	0.071	1.146	1.146	-0.951	0.289
627	10:50:45	0.071	1.097	1.097	-0.854	0.283	688	10:52:47	0.071	0.902	0.902	-0.805	0.286
628	10:50:46	0.071	1.000	1.000	-0.707	0.266	689	10:52:48	0.068	0.902	0.902	-0.902	0.313
629	10:50:48	0.066	0.902	0.853	-0.902	0.293	690	10:52:51	0.068	1.292	1.292	-0.951	0.281
630	10:50:50	0.072	1.097	1.097	-0.853	0.276	691	10:52:52	0.071	1.048	1.048	-0.805	0.275
631	10:50:52	0.073	1.195	1.195	-0.707	0.297	692	10:52:54	0.070	1.000	0.951	-1.000	0.279
632	10:50:54	0.073	1.195	1.195	-0.756	0.285	693	10:52:56	0.069	1.049	1.049	-0.902	0.288
633	10:50:56	0.074	1.243	1.243	-1.243	0.295	694	10:52:58	0.073	1.000	1.000	-0.902	0.314
634	10:50:58	0.070	1.097	1.097	-0.805	0.307	695	10:53:00	0.072	1.292	1.292	-0.707	0.280
635	10:51:01	0.066	1.195	1.195	-0.951	0.299	696	10:53:02	0.068	1.097	1.097	-1.048	0.290
636	10:51:02	0.076	0.951	0.951	-0.902	0.287	697	10:53:04	0.071	1.000	1.000	-0.707	0.268
637	10:51:04	0.071	1.146	1.146	-0.902	0.277	698	10:53:07	0.071	1.048	1.048	-0.805	0.286
638	10:51:07	0.070	0.951	0.951	-0.951	0.286	699	10:53:08	0.069	1.292	1.292	-0.756	0.284
639	10:51:08	0.067	1.000	1.000	-0.658	0.289	700	10:53:11	0.071	1.146	1.146	-0.756	0.278
640	10:51:10	0.076	1.146	1.146	-0.756	0.293	701	10:53:12	0.070	0.951	0.951	-0.902	0.280
641	10:51:12	0.069	1.097	1.097	-0.707	0.272	702	10:53:15	0.066	1.048	1.048	-0.853	0.287
642	10:51:14	0.072	1.146	1.146	-1.048	0.291	703	10:53:16	0.076	0.951	0.951	-0.902	0.283
643	10:51:16	0.071	1.000	0.951	-1.000	0.280	704	10:53:18	0.067	1.048	0.805	-1.048	0.284
644	10:51:19	0.070	1.146	1.146	-0.707	0.294	705	10:53:20	0.072	1.048	1.048	-0.951	0.288
645	10:51:20	0.070	1.000	1.000	-0.658	0.284	706	10:53:23	0.072	1.000	0.951	-1.000	0.285
646	10:51:23	0.072	1.000	1.000	-1.000	0.285	707	10:53:24	0.073	1.146	1.146	-0.951	0.291
647	10:51:24	0.069	1.000	1.000	-0.902	0.294	708	10:53:27	0.071	1.146	1.146	-0.756	0.290
648	10:51:26	0.073	1.048	1.048	-0.902	0.264	709	10:53:29	0.071	1.000	0.951	-1.000	0.288
649	10:51:29	0.071	1.097	1.000	-1.097	0.293	710	10:53:30	0.065	1.146	1.146	-1.000	0.305
650	10:51:31	0.070	0.951	0.951	-0.853	0.298	711	10:53:33	0.075	0.854	0.854	-0.707	0.272
651	10:51:32	0.072	1.097	1.097	-1.000	0.300	712	10:53:34	0.072	1.097	1.097	-1.097	0.290
652	10:51:34	0.076	1.292	1.292	-0.853	0.288	713	10:53:37	0.067	1.048	1.048	-1.048	0.291
653	10:51:36	0.065	1.341	1.341	-0.805	0.281	714	10:53:38	0.070	0.951	0.951	-0.853	0.271

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
715	10:53:41	0.070	0.902	0.902	-0.902	0.282	776	10:55:43	0.072	1.048	1.048	-0.853	0.284
716	10:53:43	0.072	0.951	0.951	-0.902	0.280	777	10:55:45	0.075	1.146	1.146	-0.805	0.299
717	10:53:45	0.069	1.000	1.000	-0.805	0.292	778	10:55:46	0.070	1.097	1.097	-1.000	0.278
718	10:53:47	0.070	0.951	0.951	-0.805	0.280	779	10:55:48	0.069	0.951	0.951	-0.805	0.277
719	10:53:48	0.071	1.000	1.000	-0.951	0.293	780	10:55:50	0.076	1.048	1.048	-0.756	0.295
720	10:53:51	0.072	1.000	1.000	-0.951	0.291	781	10:55:53	0.070	1.097	0.854	-1.097	0.278
721	10:53:53	0.074	0.805	0.805	-0.756	0.281	782	10:55:55	0.070	1.243	1.243	-0.805	0.298
722	10:53:55	0.070	0.902	0.902	-0.805	0.285	783	10:55:56	0.074	1.000	1.000	-0.951	0.291
723	10:53:56	0.072	1.097	1.048	-1.097	0.273	784	10:55:58	0.074	1.000	1.000	-0.902	0.277
724	10:53:59	0.072	0.951	0.951	-0.902	0.281	785	10:56:00	0.068	1.146	1.146	-1.000	0.283
725	10:54:01	0.068	1.000	0.805	-1.000	0.281	786	10:56:02	0.072	1.000	1.000	-0.805	0.273
726	10:54:03	0.068	1.243	1.243	-0.805	0.311	787	10:56:04	0.074	1.048	1.048	-0.902	0.288
727	10:54:04	0.073	1.000	0.951	-1.000	0.295	788	10:56:06	0.069	1.000	1.000	-0.805	0.295
728	10:54:07	0.070	0.951	0.951	-0.902	0.293	789	10:56:09	0.070	1.048	1.048	-0.951	0.284
729	10:54:08	0.072	1.000	1.000	-0.902	0.304	790	10:56:10	0.075	0.902	0.853	-0.902	0.306
730	10:54:10	0.073	1.000	1.000	-1.000	0.282	791	10:56:13	0.071	1.049	1.049	-0.854	0.291
731	10:54:12	0.067	1.000	1.000	-0.805	0.283	792	10:56:14	0.071	1.390	1.390	-0.805	0.293
732	10:54:14	0.073	1.243	0.902	-1.243	0.300	793	10:56:16	0.074	1.097	1.097	-0.854	0.279
733	10:54:17	0.072	1.097	1.097	-1.048	0.285	794	10:56:19	0.075	1.097	1.097	-0.853	0.314
734	10:54:18	0.069	0.951	0.951	-0.902	0.275	795	10:56:21	0.070	0.853	0.853	-0.805	0.275
735	10:54:21	0.071	1.048	1.048	-0.707	0.280	796	10:56:23	0.070	1.048	1.048	-0.805	0.292
736	10:54:23	0.073	1.000	0.951	-1.000	0.284	797	10:56:24	0.071	1.146	1.146	-1.000	0.300
737	10:54:25	0.069	0.951	0.951	-0.805	0.293	798	10:56:27	0.070	1.000	1.000	-1.000	0.303
738	10:54:26	0.069	0.902	0.902	-0.854	0.273	799	10:56:29	0.079	1.000	1.000	-0.756	0.294
739	10:54:28	0.073	1.097	1.097	-1.097	0.300	800	10:56:30	0.070	0.853	0.853	-0.853	0.286
740	10:54:31	0.067	0.951	0.951	-0.902	0.285	801	10:56:33	0.071	1.146	1.146	-1.000	0.287
741	10:54:32	0.071	1.195	1.097	-1.195	0.286	802	10:56:35	0.069	1.048	1.048	-0.756	0.291
742	10:54:34	0.076	1.293	0.902	-1.293	0.286	803	10:56:36	0.074	0.902	0.902	-0.756	0.284
743	10:54:36	0.070	1.244	1.244	-0.902	0.283	804	10:56:39	0.070	1.000	0.902	-1.000	0.289
744	10:54:39	0.069	1.146	1.146	-1.000	0.289	805	10:56:41	0.070	1.000	1.000	-0.902	0.274
745	10:54:40	0.073	1.000	1.000	-0.902	0.274	806	10:56:42	0.070	1.049	1.049	-0.951	0.279
746	10:54:42	0.069	1.000	1.000	-0.854	0.293	807	10:56:44	0.079	1.048	1.048	-1.000	0.307
747	10:54:44	0.068	1.097	1.097	-0.951	0.297	808	10:56:47	0.069	1.049	1.049	-0.902	0.296
748	10:54:46	0.073	1.048	1.048	-0.756	0.293	809	10:56:48	0.073	0.854	0.854	-0.756	0.302
749	10:54:48	0.071	1.146	1.146	-1.000	0.288	810	10:56:51	0.074	1.000	1.000	-0.756	0.285
750	10:54:50	0.074	1.195	1.048	-1.195	0.290	811	10:56:53	0.066	1.195	1.195	-0.853	0.294
751	10:54:52	0.071	1.000	1.000	-0.805	0.273	812	10:56:55	0.072	1.048	1.048	-0.902	0.289
752	10:54:54	0.071	1.000	1.000	-0.951	0.275	813	10:56:56	0.072	1.049	1.049	-0.854	0.278
753	10:54:56	0.066	1.097	1.097	-1.049	0.286	814	10:56:59	0.068	0.951	0.951	-0.951	0.305
754	10:54:59	0.072	1.244	1.244	-0.951	0.286	815	10:57:00	0.076	0.805	0.805	-0.756	0.283
755	10:55:01	0.067	1.097	1.097	-1.000	0.289	816	10:57:02	0.071	1.097	1.097	-1.097	0.298
756	10:55:02	0.079	0.951	0.951	-0.902	0.276	817	10:57:04	0.063	1.000	1.000	-1.000	0.306
757	10:55:04	0.069	1.146	1.049	-1.146	0.280	818	10:57:06	0.074	1.146	1.146	-0.902	0.277
758	10:55:06	0.074	1.000	0.853	-1.000	0.282	819	10:57:09	0.068	1.195	1.195	-0.902	0.285
759	10:55:08	0.066	0.902	0.902	-0.902	0.274	820	10:57:10	0.070	0.951	0.951	-0.805	0.278
760	10:55:11	0.069	1.049	0.951	-1.049	0.293	821	10:57:12	0.073	1.097	1.097	-0.805	0.284
761	10:55:13	0.075	1.146	1.146	-0.902	0.292	822	10:57:15	0.064	1.000	1.000	-0.951	0.305
762	10:55:14	0.068	0.951	0.902	-0.951	0.287	823	10:57:16	0.073	1.146	1.146	-0.805	0.322
763	10:55:16	0.073	0.853	0.853	-0.853	0.275	824	10:57:19	0.068	0.951	0.951	-0.853	0.285
764	10:55:18	0.071	1.000	1.000	-1.000	0.275	825	10:57:20	0.072	0.951	0.951	-0.805	0.286
765	10:55:20	0.072	1.097	1.000	-1.097	0.283	826	10:57:22	0.073	1.048	1.048	-0.853	0.277
766	10:55:23	0.077	1.097	1.000	-1.097	0.285	827	10:57:25	0.071	0.853	0.853	-0.805	0.273
767	10:55:25	0.067	1.195	1.048	-1.195	0.288	828	10:57:27	0.066	1.049	1.049	-0.951	0.285
768	10:55:26	0.074	1.244	1.244	-0.805	0.291	829	10:57:29	0.076	1.097	1.097	-0.854	0.290
769	10:55:28	0.067	1.146	1.146	-0.756	0.308	830	10:57:30	0.066	1.146	0.951	-1.146	0.306
770	10:55:31	0.075	1.000	1.000	-0.951	0.301	831	10:57:33	0.069	1.000	1.000	-0.805	0.301
771	10:55:32	0.072	1.146	1.000	-1.146	0.308	832	10:57:34	0.070	1.097	1.097	-0.951	0.301
772	10:55:34	0.071	0.951	0.951	-0.902	0.277	833	10:57:36	0.071	0.902	0.902	-0.902	0.296
773	10:55:37	0.070	1.097	1.097	-0.951	0.284	834	10:57:38	0.071	0.951	0.951	-0.902	0.279
774	10:55:39	0.073	1.049	1.049	-0.902	0.289	835	10:57:41	0.064	0.854	0.854	-0.854	0.271
775	10:55:40	0.072	1.146	1.146	-0.951	0.299	836	10:57:43	0.077	1.000	1.000	-0.853	0.283

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
837	10:57:44	0.064	1.000	0.902	-1.000	0.277
838	10:57:46	0.071	1.097	1.097	-0.951	0.287
839	10:57:49	0.070	1.097	1.097	-0.854	0.286
840	10:57:51	0.072	0.951	0.951	-0.854	0.292
841	10:57:52	0.074	1.048	1.048	-1.000	0.289
842	10:57:54	0.067	1.097	1.049	-1.097	0.304
843	10:57:56	0.072	1.146	1.146	-0.756	0.300
844	10:57:59	0.067	1.000	0.902	-1.000	0.292
845	10:58:01	0.070	1.048	1.048	-0.902	0.299
846	10:58:03	0.068	1.000	1.000	-0.853	0.291
847	10:58:05	0.072	1.292	1.097	-1.292	0.293
848	10:58:06	0.070	1.097	1.097	-0.902	0.279
849	10:58:08	0.068	1.000	1.000	-0.854	0.278
850	10:58:10	0.068	1.000	1.000	-0.805	0.275
851	10:58:13	0.073	1.000	0.902	-1.000	0.290
852	10:58:14	0.073	1.244	1.244	-0.902	0.295
853	10:58:16	0.065	1.000	1.000	-0.805	0.299
854	10:58:18	0.074	1.049	1.049	-0.707	0.277
855	10:58:20	0.068	1.097	1.097	-0.951	0.296
856	10:58:23	0.074	1.195	1.195	-1.000	0.292
857	10:58:25	0.069	1.048	0.853	-1.048	0.289
858	10:58:27	0.070	0.902	0.902	-0.902	0.289
859	10:58:29	0.068	1.195	1.195	-0.902	0.284
860	10:58:30	0.071	1.243	1.243	-0.805	0.287
861	10:58:33	0.072	1.097	1.097	-0.902	0.299
862	10:58:35	0.072	1.000	1.000	-0.951	0.285
863	10:58:36	0.068	1.097	1.097	-0.853	0.276
864	10:58:38	0.075	1.195	1.195	-0.902	0.290
865	10:58:40	0.068	1.146	1.146	-0.853	0.293
866	10:58:42	0.071	1.097	1.097	-0.902	0.269
867	10:58:44	0.074	1.097	1.097	-0.951	0.292
868	10:58:46	0.068	1.048	1.000	-1.048	0.283
869	10:58:49	0.070	1.146	1.146	-0.805	0.301
870	10:58:51	0.069	1.048	1.048	-0.756	0.290
871	10:58:52	0.074	0.902	0.902	-0.902	0.287
872	10:58:55	0.066	1.097	1.097	-1.049	0.303
873	10:58:56	0.071	1.293	1.097	-1.293	0.300
874	10:58:58	0.071	1.293	1.293	-0.805	0.301
875	10:59:00	0.066	1.000	1.000	-0.756	0.278
876	10:59:03	0.075	0.902	0.902	-0.756	0.294
877	10:59:05	0.070	1.048	1.048	-0.756	0.275
878	10:59:06	0.072	1.097	1.097	-1.049	0.299
879	10:59:09	0.069	1.000	1.000	-0.854	0.292
880	10:59:10	0.072	1.195	1.195	-0.756	0.277
881	10:59:12	0.067	1.146	1.146	-0.756	0.274
882	10:59:15	0.071	1.244	1.244	-0.707	0.275
883	10:59:16	0.074	0.902	0.902	-0.854	0.285
884	10:59:18	0.068	1.048	1.048	-0.902	0.299
885	10:59:21	0.076	1.145	1.145	-0.658	0.288
886	10:59:22	0.069	0.951	0.951	-0.951	0.291
887	10:59:25	0.070	1.097	1.097	-0.805	0.282
888	10:59:26	0.073	0.951	0.951	-0.853	0.291
889	10:59:29	0.068	1.049	1.049	-0.854	0.291
890	10:59:30	0.072	1.146	1.000	-1.146	0.285
891	10:59:32	0.069	1.000	1.000	-0.756	0.277
892	10:59:34	0.071	1.000	1.000	-0.854	0.290
893	10:59:36	0.074	0.854	0.854	-0.805	0.302
894	10:59:38	0.068	1.000	0.853	-1.000	0.278
895	10:59:40	0.070	1.049	0.902	-1.049	0.286
896	10:59:43	0.069	1.146	1.146	-0.805	0.301
897	10:59:44	0.068	1.097	1.097	-0.854	0.297
Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
898	10:59:46	0.069	1.293	1.293	-0.707	0.292
899	10:59:48	0.065	1.000	0.902	-1.000	0.285
900	10:59:50	0.073	0.951	0.951	-0.756	0.273
901	10:59:52	0.066	0.902	0.902	-0.902	0.277
902	10:59:54	0.070	1.048	1.048	-0.805	0.293
903	10:59:57	0.070	1.048	1.048	-0.951	0.287
904	11:00:26	0.078	4.073	4.073	-3.292	0.930
905	11:00:27	0.058	4.366	4.366	-3.731	1.040
906	11:00:29	0.077	3.536	3.536	-3.000	0.984
907	11:00:31	0.067	3.535	3.535	-2.657	1.047
908	11:00:33	0.070	2.805	2.756	-2.805	0.994
909	11:00:35	0.069	3.195	3.195	-2.219	0.973
910	11:00:37	0.065	3.340	3.340	-2.365	1.029
911	11:00:39	0.074	3.878	3.878	-2.658	1.028
912	11:00:41	0.072	3.927	3.927	-3.488	1.022
913	11:00:43	0.064	3.438	3.438	-2.804	1.012
914	11:00:45	0.077	3.488	3.488	-3.097	0.988
915	11:00:47	0.064	3.000	3.000	-2.902	0.985
916	11:00:49	0.075	3.536	3.536	-2.512	0.975
917	11:00:51	0.062	3.439	3.439	-2.561	0.990
918	11:00:53	0.074	3.779	3.779	-2.609	1.008
919	11:00:55	0.066	3.585	3.585	-2.805	0.996
920	11:00:57	0.074	3.146	3.146	-2.024	0.941
921	11:00:59	0.066	3.488	3.488	-2.268	0.953
922	11:01:01	0.068	3.681	3.681	-2.901	0.998
923	11:01:03	0.075	3.145	3.145	-1.877	0.967
924	11:01:05	0.067	3.585	3.585	-2.658	0.982
925	11:01:07	0.074	3.975	3.975	-2.805	0.938
926	11:01:09	0.066	3.194	3.194	-2.901	0.949
927	11:01:11	0.069	3.244	3.244	-2.853	1.018
928	11:01:13	0.072	3.536	3.536	-2.853	1.005
929	11:01:15	0.070	3.927	3.927	-2.073	0.933
930	11:01:17	0.061	3.195	3.195	-1.927	1.007
931	11:01:19	0.079	3.439	3.439	-1.927	0.979
932	11:01:21	0.065	3.634	3.292	-3.634	0.989
933	11:01:23	0.071	3.244	3.244	-2.219	0.963
934	11:01:25	0.071	4.073	4.073	-2.414	0.979
935	11:01:27	0.064	4.024	3.195	-4.024	1.019
936	11:01:29	0.078	3.389	3.389	-2.560	0.948
937	11:01:31	0.067	3.291	3.291	-2.755	0.979
938	11:01:33	0.074	3.584	3.584	-3.438	0.993
939	11:01:35	0.060	3.634	3.634	-2.317	0.990
940	11:01:37	0.081	3.536	3.536	-2.658	0.942
941	11:01:39	0.062	3.829	3.829	-2.902	0.985
942	11:01:41	0.079	3.975	3.975	-2.414	0.953
943	11:01:43	0.064	3.146	3.146	-2.658	0.967
944	11:01:45	0.072	4.122	3.439	-4.122	1.005
945	11:01:47	0.074	4.559	4.559	-3.389	0.962
946	11:01:49	0.073	3.049	3.049	-3.049	1.003
947	11:01:51	0.061	3.585	3.585	-3.000	0.992
948	11:01:53	0.068	3.829	3.829	-2.902	0.964
949	11:01:55	0.074	3.634	3.634	-2.951	0.991
950	11:01:57	0.066	3.341	3.341	-2.414	0.920
951	11:01:59	0.073	4.024	4.024	-3.341	1.005
952	11:02:01	0.059	3.780	3.780	-2.853	1.033
953	11:02:03	0.077	3.731	3.731	-2.512	1.013
954	11:02:05	0.065	3.439	3.439	-2.853	1.021
955	11:02:07	0.073	3.927	3.927	-2.463	0.961
956	11:02:09	0.062	3.536	3.536	-2.853	0.976
957	11:02:11	0.074	3.244	3.244	-2.268	0.984
958	11:02:13	0.063	3.244	3.244	-3.146	0.979

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
959	11:02:15	0.075	3.389	3.389	-2.365	0.994	1020	11:04:17	0.066	3.340	3.291	-3.340	0.991
960	11:02:17	0.065	3.488	3.488	-2.561	0.929	1021	11:04:19	0.072	3.927	3.927	-3.292	1.032
961	11:02:19	0.068	3.389	3.389	-3.145	0.971	1022	11:04:21	0.067	3.878	3.878	-3.000	1.009
962	11:02:21	0.068	3.731	3.731	-2.317	0.963	1023	11:04:23	0.065	4.364	4.364	-2.804	0.988
963	11:02:23	0.068	3.390	3.390	-2.512	0.995	1024	11:04:25	0.082	4.122	4.122	-1.975	0.982
964	11:02:25	0.075	3.488	3.488	-2.853	0.980	1025	11:04:27	0.068	3.585	3.585	-3.341	1.022
965	11:02:27	0.064	3.683	3.683	-3.049	0.998	1026	11:04:29	0.067	3.927	3.927	-2.561	0.980
966	11:02:29	0.069	4.561	4.561	-2.756	1.027	1027	11:04:31	0.066	3.439	3.439	-2.756	0.969
967	11:02:31	0.068	2.951	2.951	-2.122	0.955	1028	11:04:33	0.065	3.486	3.486	-2.609	0.974
968	11:02:33	0.068	3.097	3.097	-3.049	1.012	1029	11:04:35	0.074	4.512	4.512	-2.756	1.012
969	11:02:35	0.071	3.683	3.683	-2.658	0.967	1030	11:04:37	0.072	3.195	3.195	-2.902	0.974
970	11:02:37	0.069	3.488	3.488	-2.707	0.977	1031	11:04:39	0.071	4.219	4.219	-2.853	1.025
971	11:02:39	0.071	3.244	3.244	-1.878	0.953	1032	11:04:41	0.071	3.244	3.244	-2.707	0.930
972	11:02:42	0.065	3.876	3.876	-2.852	0.976	1033	11:04:43	0.065	3.634	3.634	-2.610	1.020
973	11:02:43	0.072	3.634	3.634	-2.463	0.978	1034	11:04:45	0.073	3.488	3.488	-2.853	0.959
974	11:02:45	0.071	4.122	4.122	-2.902	1.008	1035	11:04:48	0.069	3.975	3.975	-2.561	1.001
975	11:02:47	0.068	3.439	3.439	-3.000	0.979	1036	11:04:49	0.068	3.634	3.634	-1.829	0.971
976	11:02:49	0.064	4.073	4.073	-2.756	0.976	1037	11:04:51	0.070	4.561	4.561	-2.561	0.954
977	11:02:51	0.076	3.829	3.829	-2.463	0.999	1038	11:04:53	0.064	3.829	3.829	-3.488	1.015
978	11:02:53	0.069	3.584	3.584	-2.706	0.956	1039	11:04:55	0.079	3.731	3.731	-2.707	0.956
979	11:02:55	0.061	3.292	3.292	-2.512	0.975	1040	11:04:57	0.066	3.878	3.878	-2.073	0.952
980	11:02:57	0.077	3.780	3.780	-2.805	0.991	1041	11:04:59	0.069	3.730	3.730	-2.511	0.984
981	11:02:59	0.068	3.341	3.341	-2.317	0.945	1042	11:05:01	0.071	3.829	3.829	-2.902	1.030
982	11:03:01	0.069	3.925	3.925	-2.804	1.055	1043	11:05:03	0.067	3.535	3.535	-2.462	0.971
983	11:03:03	0.071	3.438	3.438	-2.511	0.937	1044	11:05:05	0.062	4.512	3.536	-4.512	0.977
984	11:03:05	0.069	3.049	3.049	-2.658	1.003	1045	11:05:07	0.078	3.876	3.876	-2.511	0.998
985	11:03:07	0.064	2.951	2.951	-2.805	0.948	1046	11:05:09	0.071	3.975	3.975	-3.488	1.006
986	11:03:09	0.070	3.341	3.341	-2.805	0.982	1047	11:05:11	0.068	4.024	4.024	-3.000	0.966
987	11:03:11	0.074	3.878	3.878	-2.414	0.947	1048	11:05:13	0.070	3.488	3.488	-2.707	0.944
988	11:03:13	0.064	4.122	4.122	-3.780	0.996	1049	11:05:15	0.065	4.122	4.122	-3.683	1.036
989	11:03:15	0.063	3.780	3.780	-3.097	0.990	1050	11:05:17	0.075	2.804	2.804	-2.755	0.941
990	11:03:18	0.070	3.584	3.584	-2.072	0.975	1051	11:05:19	0.066	3.049	3.049	-2.512	0.978
991	11:03:19	0.080	3.731	3.731	-2.414	0.966	1052	11:05:21	0.075	3.146	3.146	-2.902	0.942
992	11:03:21	0.059	3.536	3.292	-3.536	1.033	1053	11:05:23	0.066	3.585	3.585	-2.951	0.985
993	11:03:23	0.068	3.390	3.390	-2.853	0.974	1054	11:05:25	0.068	3.195	3.195	-2.366	0.929
994	11:03:25	0.074	3.341	3.341	-2.610	1.000	1055	11:05:27	0.071	3.292	3.292	-2.414	0.958
995	11:03:27	0.077	3.488	3.488	-3.488	0.987	1056	11:05:29	0.073	4.170	4.170	-2.414	0.999
996	11:03:29	0.059	3.634	3.634	-3.000	0.971	1057	11:05:31	0.064	3.585	3.585	-2.561	0.975
997	11:03:31	0.066	3.438	3.438	-3.291	0.957	1058	11:05:33	0.066	3.244	3.244	-3.146	0.968
998	11:03:33	0.067	3.389	3.389	-2.609	0.963	1059	11:05:35	0.075	4.122	3.927	-4.122	0.976
999	11:03:35	0.078	3.584	3.584	-2.706	0.965	1060	11:05:37	0.069	3.634	3.634	-2.610	0.956
1000	11:03:37	0.066	4.853	4.853	-2.219	0.993	1061	11:05:39	0.070	3.878	3.878	-2.317	0.953
1001	11:03:39	0.073	3.390	3.390	-2.317	0.987	1062	11:05:41	0.072	3.683	3.683	-2.756	1.010
1002	11:03:41	0.069	3.341	3.341	-2.561	1.001	1063	11:05:43	0.067	3.731	3.731	-3.049	0.982
1003	11:03:43	0.063	3.780	3.780	-2.122	0.950	1064	11:05:45	0.070	3.683	3.244	-3.683	0.982
1004	11:03:45	0.076	3.634	3.634	-2.366	1.008	1065	11:05:47	0.071	3.049	3.049	-2.658	0.974
1005	11:03:47	0.072	3.292	3.292	-3.292	0.975	1066	11:05:49	0.073	3.878	3.878	-2.366	0.997
1006	11:03:49	0.057	3.829	3.829	-2.561	1.002	1067	11:05:51	0.070	3.000	3.000	-2.805	0.964
1007	11:03:51	0.073	3.585	3.585	-3.585	1.003	1068	11:05:53	0.067	3.488	3.488	-3.049	0.959
1008	11:03:53	0.074	3.683	3.683	-2.414	0.953	1069	11:05:55	0.072	3.780	3.780	-3.731	1.035
1009	11:03:56	0.065	3.585	3.585	-2.463	0.984	1070	11:05:57	0.063	3.536	3.536	-2.610	0.941
1010	11:03:57	0.071	3.780	3.780	-2.414	0.989	1071	11:05:59	0.071	3.878	3.878	-3.146	0.986
1011	11:03:59	0.071	3.634	3.634	-2.317	0.941	1072	11:06:01	0.075	4.219	4.219	-2.561	1.015
1012	11:04:01	0.071	3.633	3.633	-2.852	0.948	1073	11:06:03	0.073	3.390	3.390	-2.268	0.999
1013	11:04:03	0.064	3.341	3.341	-2.610	0.973	1074	11:06:05	0.062	3.683	3.683	-2.317	0.980
1014	11:04:05	0.070	3.439	3.439	-2.951	0.977	1075	11:06:07	0.072	3.536	3.536	-3.097	1.030
1015	11:04:07	0.078	3.390	3.390	-2.414	0.927	1076	11:06:09	0.070	3.878	3.878	-3.000	0.988
1016	11:04:09	0.064	4.170	4.170	-3.097	1.014	1077	11:06:11	0.071	3.829	3.829	-2.853	1.032
1017	11:04:11	0.079	3.974	3.974	-3.048	1.025	1078	11:06:13	0.067	3.488	3.488	-2.707	0.981
1018	11:04:13	0.064	3.439	3.439	-2.805	1.029	1079	11:06:15	0.073	3.634	3.536	-3.634	1.007
1019	11:04:15	0.070	3.634	3.634	-2.902	1.024	1080	11:06:17	0.068	3.975	3.975	-2.366	0.978

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1081	11:06:19	0.066	3.243	3.243	-2.657	1.005
1082	11:06:21	0.077	3.634	3.634	-2.463	1.004
1083	11:06:23	0.058	3.244	3.244	-2.707	0.980
1084	11:06:25	0.071	3.536	3.536	-3.049	1.003
1085	11:06:27	0.073	4.073	4.073	-3.390	1.021
1086	11:06:29	0.070	3.244	3.244	-2.805	0.971
1087	11:06:31	0.065	3.049	3.049	-2.561	0.967
1088	11:06:34	0.075	3.390	3.390	-2.463	1.013
1089	11:06:35	0.070	3.634	3.292	-3.634	1.003
1090	11:06:37	0.060	3.975	3.975	-2.707	1.019
1091	11:06:39	0.067	3.683	3.683	-3.439	1.008
1092	11:06:41	0.072	3.927	3.927	-3.390	1.005
1093	11:06:43	0.063	3.194	3.048	-3.194	1.026
1094	11:06:45	0.073	3.488	3.488	-2.317	0.976
1095	11:06:47	0.068	2.805	2.805	-2.463	0.958
1096	11:06:49	0.065	3.292	3.292	-2.219	0.964
1097	11:06:51	0.067	3.780	3.780	-2.951	1.020
1098	11:06:53	0.065	3.683	3.683	-3.195	0.966
1099	11:06:55	0.065	3.829	3.829	-2.463	0.986
1100	11:06:57	0.073	3.927	3.927	-2.902	0.946
1101	11:06:59	0.066	3.390	3.390	-2.805	0.977
1102	11:07:01	0.068	4.170	4.170	-2.853	1.038
1103	11:07:03	0.064	3.097	3.097	-2.268	0.965
1104	11:07:05	0.067	3.438	3.438	-3.096	1.046
1105	11:07:07	0.066	4.414	4.414	-2.561	1.012
1106	11:07:09	0.070	3.683	3.683	-2.366	1.019
1107	11:07:11	0.067	3.780	3.780	-3.488	1.000
1108	11:07:13	0.060	3.488	3.488	-2.902	1.005
1109	11:07:15	0.079	3.145	3.145	-2.804	0.993
1110	11:07:18	0.062	3.244	3.244	-2.756	0.981
1111	11:07:19	0.072	3.341	3.341	-2.658	1.006
1112	11:07:21	0.070	3.634	3.634	-2.951	1.013
1113	11:07:23	0.070	4.268	4.268	-3.439	1.035
1114	11:07:25	0.065	4.463	4.463	-2.317	0.965
1115	11:07:27	0.064	3.097	3.097	-2.853	0.980
1116	11:07:29	0.067	3.927	3.927	-2.902	1.041
1117	11:07:31	0.075	4.170	4.170	-2.853	1.043
1118	11:07:33	0.067	3.390	3.390	-2.756	0.983
1119	11:07:35	0.059	3.780	3.780	-3.049	1.024
1120	11:07:37	0.074	3.195	3.195	-2.512	0.970
1121	11:07:39	0.070	3.585	3.585	-2.512	1.014
1122	11:07:41	0.067	3.585	3.585	-3.049	1.020
1123	11:07:43	0.060	3.488	3.488	-3.097	1.000
1124	11:07:45	0.073	3.975	3.975	-2.902	1.047
1125	11:07:47	0.068	3.341	3.341	-2.902	1.036
1126	11:07:49	0.076	3.780	3.780	-2.853	0.987
1127	11:07:51	0.063	3.536	3.536	-3.292	0.976
1128	11:07:53	0.067	3.681	3.681	-3.681	1.044
1129	11:07:55	0.069	3.390	3.292	-3.390	0.997
1130	11:07:57	0.072	2.902	2.902	-2.024	0.951
1131	11:07:59	0.059	3.292	3.292	-2.463	0.970
1132	11:08:01	0.078	3.390	3.390	-2.366	0.974
1133	11:08:03	0.066	3.731	3.731	-3.292	1.004
1134	11:08:05	0.067	3.292	3.292	-3.146	0.984
1135	11:08:07	0.069	3.683	3.683	-2.756	1.025
1136	11:08:09	0.065	3.634	3.634	-3.049	0.995
1137	11:08:11	0.070	3.536	3.536	-3.097	1.004
1138	11:08:13	0.067	3.731	3.731	-2.463	1.018
1139	11:08:15	0.069	3.341	3.341	-3.097	0.969
1140	11:08:17	0.065	3.146	3.146	-2.512	0.987
1141	11:08:19	0.068	3.439	3.049	-3.439	0.972
1142	11:08:21	0.078	3.341	3.341	-2.853	0.981
1143	11:08:24	0.062	3.829	3.829	-2.805	1.041
1144	11:08:25	0.064	3.536	3.536	-3.341	1.045
1145	11:08:27	0.073	3.878	3.878	-2.756	0.977
1146	11:08:29	0.067	3.780	3.780	-2.658	1.004
1147	11:08:31	0.069	3.683	3.683	-2.512	1.017
1148	11:08:33	0.063	3.878	3.878	-2.414	0.992
1149	11:08:35	0.067	3.439	3.439	-3.390	0.998
1150	11:08:37	0.075	3.975	3.975	-2.463	1.056
1151	11:08:39	0.068	3.730	3.730	-3.340	0.990
1152	11:08:41	0.064	3.634	3.049	-3.634	1.012
1153	11:08:43	0.073	3.292	3.292	-2.463	1.003
1154	11:08:45	0.062	4.072	4.072	-2.999	1.016
1155	11:08:47	0.070	3.292	3.292	-2.658	0.997
1156	11:08:49	0.073	3.683	3.683	-2.707	0.996
1157	11:08:51	0.066	3.975	3.975	-3.146	1.026
1158	11:08:53	0.068	3.195	3.195	-2.463	0.952
1159	11:08:55	0.064	3.829	3.829	-2.805	0.997
1160	11:08:57	0.068	3.780	3.780	-2.756	1.001
1161	11:08:59	0.075	3.634	3.634	-2.951	1.005
1162	11:09:01	0.068	3.195	3.195	-2.610	0.989
1163	11:09:03	0.065	3.244	3.244	-2.756	1.005
1164	11:09:05	0.069	3.244	3.244	-3.000	0.962
1165	11:09:07	0.064	3.683	3.390	-3.683	1.033
1166	11:09:09	0.071	3.292	3.292	-2.658	1.024
1167	11:09:11	0.076	3.927	3.927	-2.902	1.052
1168	11:09:13	0.059	3.634	3.634	-2.853	1.018
1169	11:09:15	0.069	3.634	3.634	-3.000	1.036
1170	11:09:17	0.071	4.122	4.122	-2.219	1.018
1171	11:09:19	0.063	3.829	3.829	-2.512	0.998
1172	11:09:21	0.073	3.585	3.585	-2.805	1.021
1173	11:09:23	0.062	3.538	3.538	-3.245	1.059
1174	11:09:25	0.070	3.244	3.244	-2.463	1.024
1175	11:09:27	0.068	3.975	3.975	-2.951	1.048
1176	11:09:29	0.073	3.878	3.878	-3.049	1.018
1177	11:09:31	0.065	3.634	3.634	-2.951	0.992
1178	11:09:33	0.073	3.195	3.195	-3.097	0.964
1179	11:09:35	0.063	3.390	3.390	-3.049	1.027
1180	11:09:37	0.077	3.292	3.292	-3.195	1.003
1181	11:09:39	0.059	3.097	3.097	-2.902	0.968
1182	11:09:41	0.068	3.634	3.244	-3.634	0.958
1183	11:09:43	0.068	3.731	3.731	-2.756	1.026
1184	11:09:45	0.065	3.585	3.585	-2.463	1.007
1185	11:09:47	0.072	3.927	3.927	-2.512	1.019
1186	11:09:49	0.067	3.586	3.586	-2.415	1.055
1187	11:09:51	0.072	3.927	3.927	-2.073	0.958
1188	11:09:53	0.074	4.024	4.024	-2.317	0.995
1189	11:09:55	0.061	4.072	4.072	-2.706	1.026
1190	11:09:57	0.078	3.585	3.585	-2.219	0.973
1191	11:09:59	0.060	3.829	3.829	-2.561	0.981
1192	11:10:01	0.077	3.683	3.683	-2.756	1.007
1193	11:10:03	0.066	3.244	3.244	-3.146	0.985
1194	11:10:05	0.071	3.731	3.731	-2.853	1.011
1195	11:10:07	0.068	3.731	3.731	-3.146	1.005
1196	11:10:09	0.067	3.829	3.829	-3.146	1.085
1197	11:10:11	0.065	3.585	3.585	-2.707	0.979
1198	11:10:13	0.069	3.780	3.780	-3.634	1.023
1199	11:10:15	0.074	3.780	3.780	-2.951	0.992
1200	11:10:17	0.065	3.488	3.488	-2.707	1.008
1201	11:10:19	0.068	3.585	3.585	-2.805	1.030
1202	11:10:21	0.071	3.049	3.049	-2.561	1.012

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms	Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1203	11:10:23	0.074	3.780	3.780	-2.610	1.017	1264	11:12:25	0.074	3.829	3.829	-2.463	0.983
1204	11:10:25	0.068	4.024	4.024	-2.073	1.006	1265	11:12:27	0.065	3.829	3.829	-3.049	1.009
1205	11:10:27	0.068	4.024	4.024	-2.756	1.042	1266	11:12:29	0.066	3.341	3.341	-2.756	0.980
1206	11:10:29	0.064	3.244	3.244	-3.146	1.019	1267	11:12:31	0.072	3.634	3.634	-2.756	1.043
1207	11:10:31	0.070	3.195	3.195	-2.805	1.027	1268	11:12:33	0.066	3.439	3.439	-2.853	1.011
1208	11:10:33	0.074	4.122	4.122	-2.853	1.013	1269	11:12:35	0.070	3.829	3.829	-2.610	0.990
1209	11:10:35	0.063	3.536	3.536	-2.317	0.996	1270	11:12:37	0.070	3.536	3.536	-2.463	0.998
1210	11:10:37	0.069	4.073	4.073	-2.707	1.081	1271	11:12:39	0.068	3.439	3.439	-2.561	1.050
1211	11:10:39	0.074	3.683	3.683	-2.317	0.977	1272	11:12:41	0.073	3.829	3.634	-3.829	1.037
1212	11:10:41	0.064	3.878	3.878	-3.049	1.022	1273	11:12:43	0.063	4.268	4.268	-2.853	1.025
1213	11:10:43	0.075	3.195	3.195	-2.707	0.945	1274	11:12:45	0.064	3.292	3.292	-2.853	1.019
1214	11:10:45	0.067	4.024	4.024	-2.610	1.028	1275	11:12:47	0.067	3.731	3.731	-2.658	1.035
1215	11:10:47	0.063	3.439	3.439	-3.341	1.017	1276	11:12:49	0.074	3.878	3.878	-2.853	0.986
1216	11:10:49	0.073	3.585	3.585	-2.463	1.027	1277	11:12:51	0.068	3.681	3.681	-2.511	1.019
1217	11:10:51	0.068	3.584	3.584	-3.243	0.969	1278	11:12:53	0.072	3.683	3.683	-2.561	0.998
1218	11:10:53	0.073	3.927	3.927	-2.610	0.983	1279	11:12:55	0.066	3.341	3.341	-2.610	1.000
1219	11:10:55	0.067	3.244	3.244	-2.561	1.040	1280	11:12:57	0.066	3.292	3.292	-2.610	0.981
1220	11:10:57	0.063	4.073	4.073	-3.000	1.062	1281	11:13:00	0.070	3.878	3.878	-2.512	1.051
1221	11:10:59	0.075	3.292	3.292	-3.000	0.994	1282	11:13:01	0.068	3.439	3.341	-3.439	1.018
1222	11:11:01	0.067	3.975	3.975	-3.244	1.037	1283	11:13:04	0.074	4.170	4.170	-2.414	0.966
1223	11:11:03	0.067	3.244	3.244	-2.512	1.071	1284	11:13:05	0.068	3.439	3.244	-3.439	1.004
1224	11:11:05	0.072	3.536	3.536	-2.756	0.994	1285	11:13:07	0.068	4.122	4.122	-3.049	0.997
1225	11:11:07	0.060	3.878	3.878	-3.195	1.041	1286	11:13:09	0.067	4.122	4.122	-2.902	1.031
1226	11:11:09	0.077	3.975	3.975	-2.951	1.037	1287	11:13:11	0.069	3.927	3.536	-3.927	1.043
1227	11:11:11	0.063	3.683	3.683	-3.146	0.991	1288	11:13:13	0.070	4.268	4.268	-2.366	1.072
1228	11:11:13	0.076	3.683	3.683	-2.805	1.017	1289	11:13:15	0.071	3.536	3.536	-3.292	1.015
1229	11:11:15	0.061	3.731	3.731	-3.195	1.055	1290	11:13:17	0.063	3.488	3.488	-2.902	1.000
1230	11:11:17	0.076	3.244	3.244	-2.561	1.007	1291	11:13:19	0.069	3.634	3.634	-3.146	1.009
1231	11:11:19	0.070	3.097	3.097	-2.463	1.013	1292	11:13:21	0.071	3.390	3.390	-3.097	1.051
1232	11:11:21	0.069	3.780	3.780	-2.122	1.039	1293	11:13:23	0.073	4.267	4.267	-2.365	1.002
1233	11:11:23	0.066	3.731	3.731	-2.219	1.017	1294	11:13:25	0.063	3.244	3.244	-2.171	0.963
1234	11:11:25	0.070	3.536	3.536	-2.512	0.993	1295	11:13:27	0.068	3.195	3.195	-2.414	0.962
1235	11:11:27	0.068	4.024	4.024	-2.610	0.986	1296	11:13:29	0.071	3.683	3.683	-3.292	1.060
1236	11:11:29	0.069	3.780	3.780	-2.805	1.045	1297	11:13:31	0.065	3.585	3.585	-2.414	0.994
1237	11:11:31	0.064	3.974	3.974	-2.072	0.989	1298	11:13:33	0.066	3.292	3.292	-2.561	1.007
1238	11:11:33	0.078	3.975	3.975	-3.292	1.057	1299	11:13:35	0.071	3.340	3.340	-3.243	1.009
1239	11:11:35	0.067	4.268	4.268	-3.488	1.026	1300	11:13:37	0.073	3.780	3.780	-2.512	1.018
1240	11:11:37	0.068	4.170	4.170	-3.195	1.009	1301	11:13:39	0.067	3.683	3.292	-3.683	1.001
1241	11:11:39	0.061	3.439	3.439	-2.902	0.995	1302	11:13:41	0.064	3.681	3.681	-2.804	1.009
1242	11:11:41	0.074	3.927	3.927	-2.707	0.990	1303	11:13:43	0.079	3.292	3.049	-3.292	1.019
1243	11:11:43	0.066	4.122	4.122	-2.853	1.002	1304	11:13:45	0.062	3.243	3.243	-2.950	1.018
1244	11:11:45	0.065	3.585	3.585	-3.146	1.026	1305	11:13:47	0.074	2.999	2.999	-2.316	0.954
1245	11:11:47	0.076	3.390	3.390	-3.097	0.990	1306	11:13:49	0.064	3.341	3.341	-2.658	0.994
1246	11:11:49	0.070	3.536	3.536	-2.219	1.016	1307	11:13:51	0.070	3.341	3.341	-2.512	1.019
1247	11:11:51	0.067	3.488	3.488	-2.756	0.988	1308	11:13:53	0.076	3.878	3.878	-2.610	1.005
1248	11:11:53	0.065	3.634	3.634	-2.707	1.060	1309	11:13:55	0.070	3.146	3.146	-2.122	0.957
1249	11:11:55	0.072	3.536	3.536	-3.049	1.042	1310	11:13:57	0.066	3.829	3.829	-3.146	1.003
1250	11:11:57	0.066	3.536	3.536	-2.805	1.047	1311	11:13:59	0.070	3.878	3.878	-2.366	1.022
1251	11:11:59	0.074	3.535	3.535	-2.267	1.002	1312	11:14:01	0.066	3.634	3.634	-2.756	0.998
1252	11:12:01	0.073	3.634	3.634	-3.097	0.978	1313	11:14:04	0.067	3.097	2.805	-3.097	0.931
1253	11:12:03	0.064	3.390	3.390	-3.341	1.018	1314	11:14:05	0.068	3.683	3.683	-2.707	1.052
1254	11:12:05	0.064	3.195	3.195	-2.317	1.049	1315	11:14:07	0.080	3.536	3.536	-3.341	1.033
1255	11:12:07	0.073	4.317	4.317	-2.463	1.044	1316	11:14:09	0.071	3.780	3.780	-2.414	1.005
1256	11:12:09	0.062	3.585	3.585	-2.756	0.990	1317	11:14:11	0.064	3.488	3.488	-3.292	0.973
1257	11:12:11	0.077	3.488	3.488	-2.414	0.980	1318	11:14:14	0.072	5.341	5.341	-3.244	1.014
1258	11:12:13	0.066	3.536	3.536	-2.658	0.926	1319	11:14:15	0.067	3.634	3.634	-3.390	1.061
1259	11:12:15	0.067	3.731	3.731	-3.634	1.041	1320	11:14:17	0.070	3.683	3.683	-3.488	1.050
1260	11:12:17	0.073	3.829	3.829	-2.268	0.987	1321	11:14:19	0.069	3.049	3.049	-2.707	0.990
1261	11:12:19	0.059	3.878	3.878	-2.707	1.043	1322	11:14:21	0.069	3.634	3.634	-3.097	1.027
1262	11:12:21	0.076	3.341	3.341	-3.244	1.018	1323	11:14:23	0.073	3.438	3.438	-2.511	1.010
1263	11:12:23	0.070	3.292	3.292	-2.707	0.964	1324	11:14:25	0.068	3.439	3.439	-2.805	1.022

Event No.	Time H:M:S	Mean G	Peak G	Max G	Min G	Grms
1325	11:14:27	0.069	3.878	3.878	-2.561	1.025
1326	11:14:29	0.068	3.049	3.000	-3.049	0.962
1327	11:14:31	0.067	4.268	4.268	-2.853	1.081
1328	11:14:33	0.071	3.195	3.195	-2.171	0.977
1329	11:14:35	0.067	3.488	3.488	-2.853	0.964
1330	11:14:37	0.070	3.927	3.927	-3.146	1.081
1331	11:14:39	0.064	3.049	3.049	-2.853	1.025
1332	11:14:41	0.071	3.585	3.341	-3.585	1.034
1333	11:14:43	0.068	3.927	3.927	-2.756	1.036
1334	11:14:45	0.073	3.390	3.390	-2.756	1.021
1335	11:14:47	0.072	3.049	3.049	-2.366	1.002
1336	11:14:49	0.069	3.195	2.951	-3.195	0.981
1337	11:14:51	0.072	3.536	3.536	-2.414	1.020
1338	11:14:53	0.068	3.341	3.341	-2.756	1.009
1339	11:14:55	0.065	3.194	3.194	-3.048	0.992
1340	11:14:57	0.071	3.195	2.853	-3.195	1.044
1341	11:14:59	0.070	3.341	3.341	-2.951	1.048
1342	11:15:01	0.061	2.951	2.951	-2.366	0.973
1343	11:15:03	0.076	4.170	4.170	-2.658	1.004
1344	11:15:05	0.064	3.488	3.488	-2.414	0.979
1345	11:15:07	0.074	3.634	3.634	-2.366	1.038
1346	11:15:09	0.070	3.585	3.585	-2.707	1.002
1347	11:15:11	0.060	3.439	3.439	-2.805	0.993
1348	11:15:13	0.073	3.975	3.975	-2.561	1.029
1349	11:15:15	0.074	3.731	3.488	-3.731	1.002
1350	11:15:17	0.065	3.244	3.244	-3.244	1.049
1351	11:15:19	0.065	3.292	3.292	-2.561	1.018
1352	11:15:21	0.071	3.585	3.585	-3.097	0.977
1353	11:15:23	0.066	3.488	3.488	-3.244	1.000
1354	11:15:26	0.075	3.829	3.829	-2.610	0.927

Stat			
MAX	5.341	-0.658	1.085
MIN	0.756	-4.512	0.249
MEAN	2.199	-1.759	0.605
SDEV	1.091	0.831	0.296

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