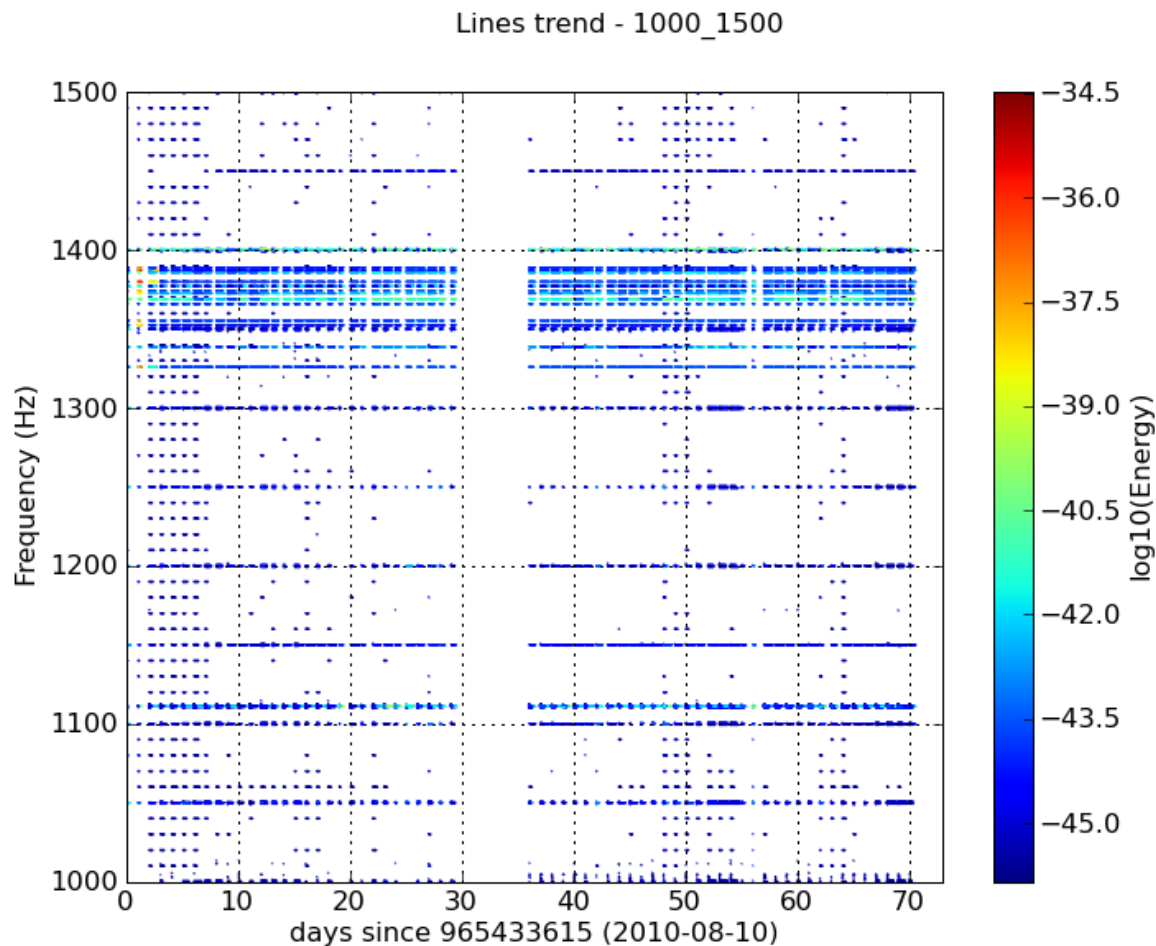


# List of VSR3\_Hrec\_1mHz\_KNOWN lines - frequency: 1000 - 1500 Hz

Summary plot:



Lines list (text file)

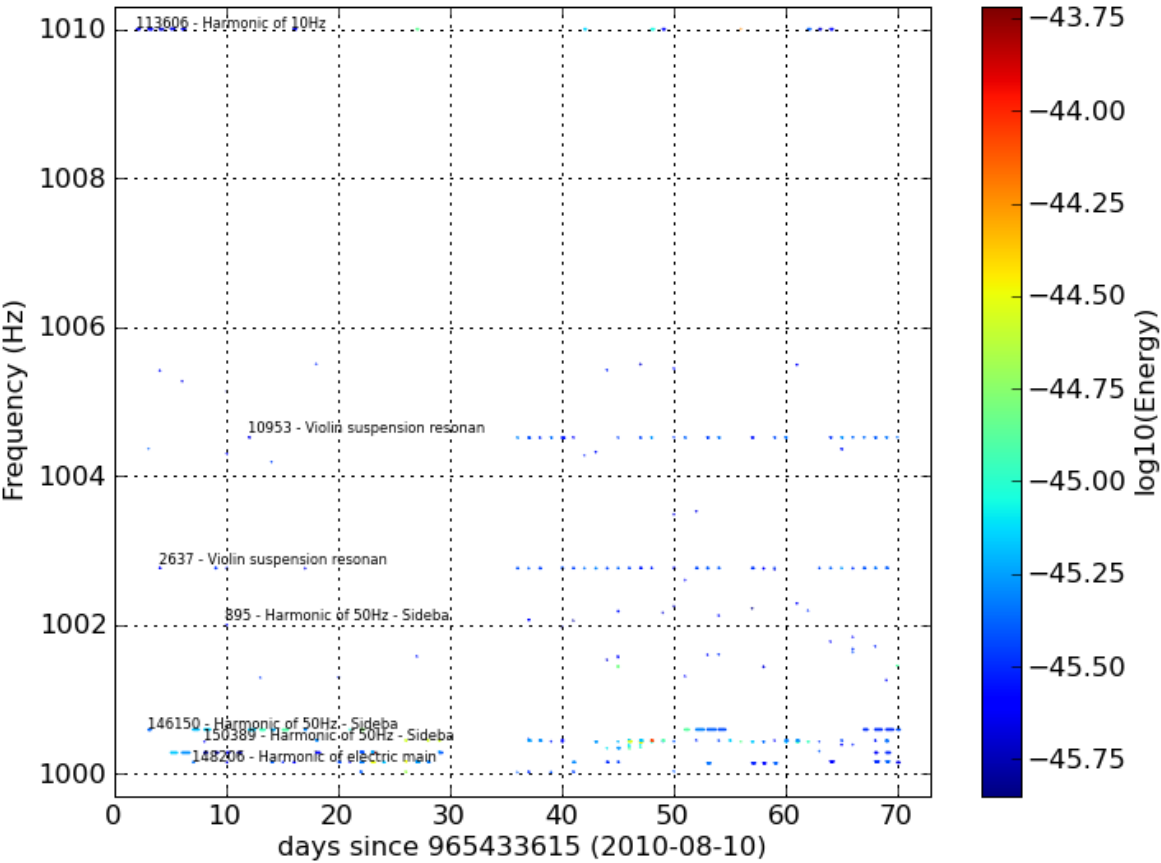
Frequency range (Hz):

1000-1010 ( 7 ) | 1010-1020 ( 2 ) | 1020-1030 ( 2 ) | 1030-1040 ( 2 ) | 1040-1050 (11) | 1050-1060 (10) | 1060-1070 ( 2 ) | 1070-1080 ( 2 ) | 1080-1090 ( 2 ) | 1090-1100 ( 4 ) |  
1100-1110 ( 5 ) | 1110-1120 (32) | 1120-1130 ( 0 ) | 1130-1140 ( 0 ) | 1140-1150 ( 1 ) | 1150-1160 ( 2 ) | 1160-1170 ( 1 ) | 1170-1180 ( 0 ) | 1180-1190 ( 1 ) | 1190-1200 ( 5 ) |  
1200-1210 ( 3 ) | 1210-1220 ( 0 ) | 1220-1230 ( 0 ) | 1230-1240 ( 1 ) | 1240-1250 ( 6 ) | 1250-1260 ( 3 ) | 1260-1270 ( 1 ) | 1270-1280 ( 0 ) | 1280-1290 ( 0 ) | 1290-1300 ( 8 ) |  
1300-1310 ( 9 ) | 1310-1320 ( 1 ) | 1320-1330 ( 4 ) | 1330-1340 ( 4 ) | 1340-1350 ( 8 ) | 1350-1360 (14) | 1360-1370 ( 4 ) | 1370-1380 ( 7 ) | 1380-1390 ( 8 ) | 1390-1400 ( 4 ) |  
1400-1410 (10) | 1410-1420 ( 1 ) | 1420-1430 ( 0 ) | 1430-1440 ( 1 ) | 1440-1450 ( 2 ) | 1450-1460 ( 2 ) | 1460-1470 ( 2 ) | 1470-1480 ( 2 ) | 1480-1490 ( 2 ) | 1490-1500 ( 2 ) |

Number of lines found in this frequency range: 200

[1000 - 1010 Hz] (7 lines found)

Lines trend - 1000\_1010

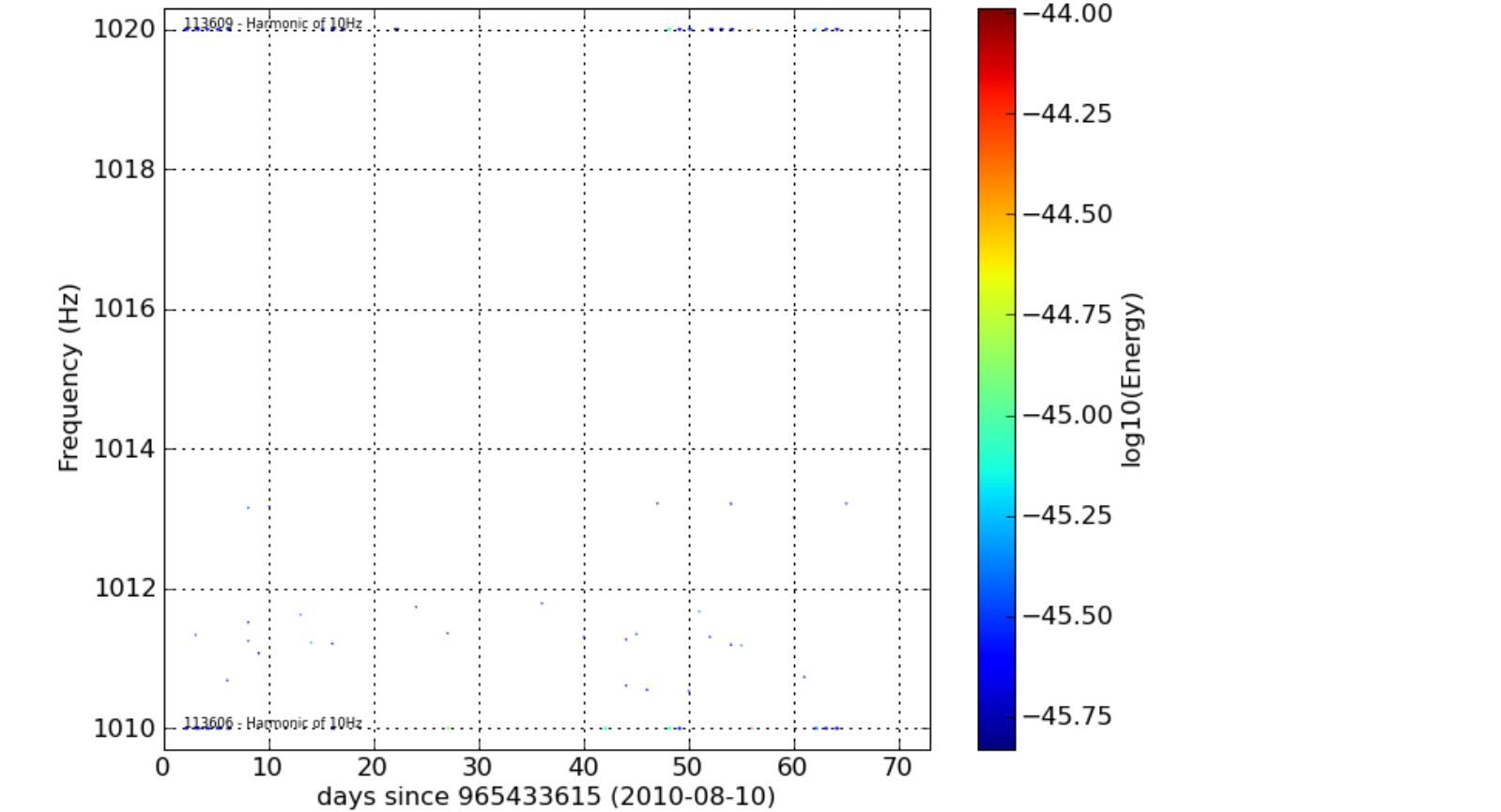


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
148206	1000.156	[1000.144, 1000.160]	2010-08-17/2010-10-19 0.31	0.22	5.92	0.002	Em_ACBDWE01(10.0%)	Harmonic of electric mains (50Hz) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
150389	1000.442	[1000.422, 1000.465]	2010-08-18/2010-10-18 0.46	0.15	6.58	0.003	Em_ACBDWE01(20.0%) Em_ACBDCE01(10.0%) Em_ACTCSNI(7.5%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146150	1000.595	[1000.593, 1000.596]	2010-08-13/2010-10-19 0.28	0.49	8.10	0.001	Em_SE_BrewINJ(5.6%) Em_MABDWE01(5.6%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
895	1002.049	[1001.676, 1002.291]	2010-08-20/2010-10-17 0.22	0.09	5.56	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
2637	1002.763	[1002.758, 1002.768]	2010-08-14/2010-10-18 0.46	0.14	5.70	0.002		Violin suspension resonance (6th harmonics)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
10953	1004.516	[1004.509, 1004.520]	2010-08-22/2010-10-19 0.37	0.14	5.78	0.003	TCS_WI_Power(8.3%)	Violin suspension resonance (6th harmonics)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113606	1010.000	[1009.999, 1010.005]	2010-08-12/2010-10-13 0.22	0.28	5.20	0.001	Em_SEBBDL03(100.0%) Em_MABDCE01(50.0%) Em_MABDNE01(42.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1010 - 1020 Hz] (2 lines found)

Lines trend - 1010\_1020

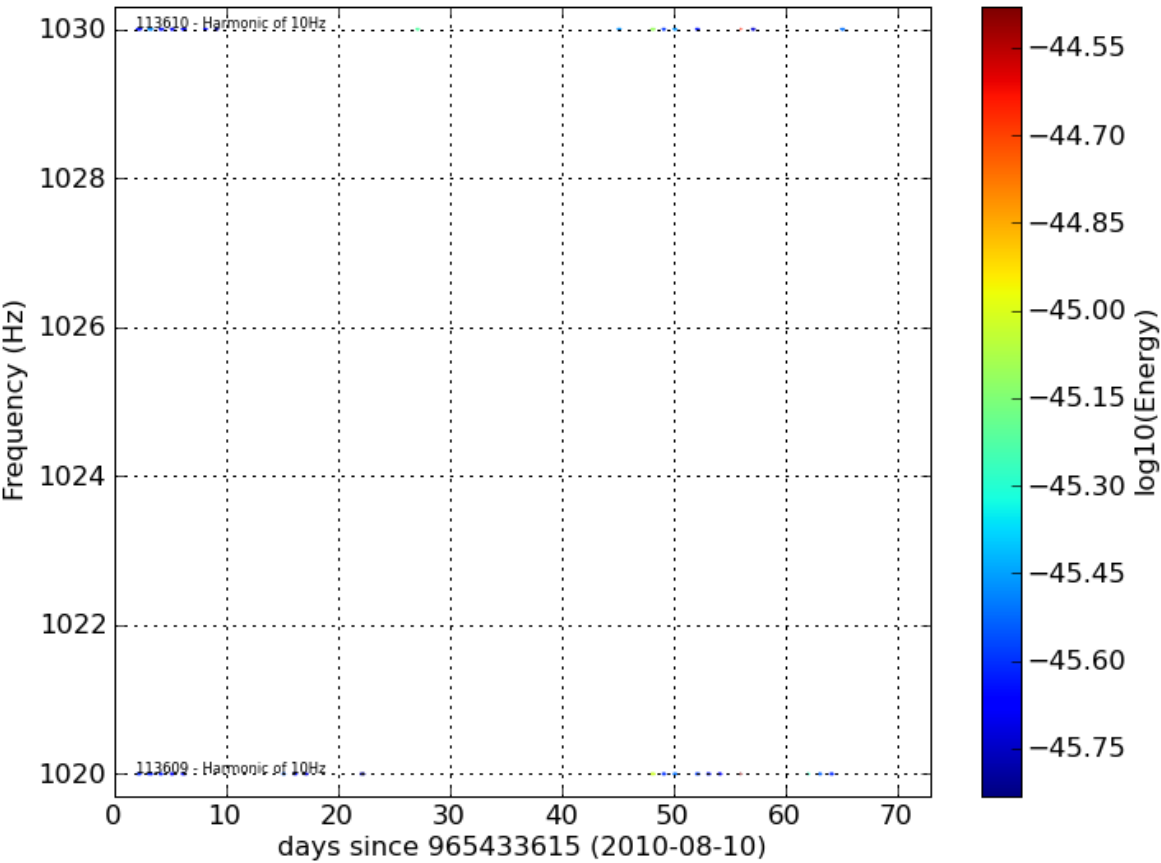


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113606	1010.000	[1009.999, 1010.005]	2010-08-12/2010-10-13 0.22	0.28	5.20	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(50.0%) Em_MABDNE01(42.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113609	1020.000	[1019.999, 1020.000]	2010-08-12/2010-10-13 0.29	0.29	5.05	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(73.7%) Em_MABDWE01(5.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1020 - 1030 Hz] (2 lines found)**

Lines trend - 1020\_1030

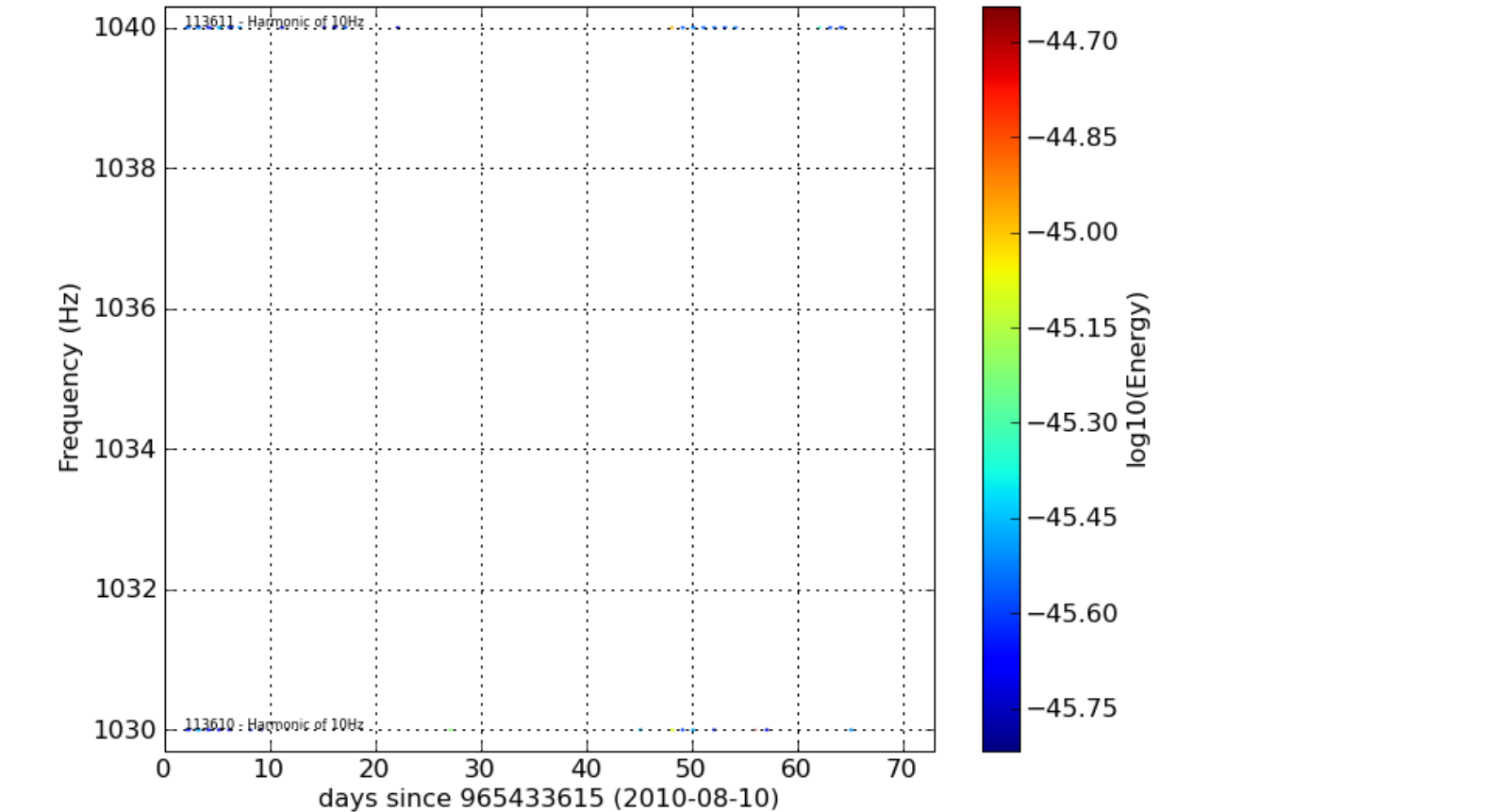


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113609	1020.000	[1019.999, 1020.000]	2010-08-12/2010-10-13 0.29	0.29	5.05	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(73.7%) Em_MABDWE01(5.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113610	1030.000	[1029.997, 1030.001]	2010-08-12/2010-10-14 0.25	0.30	5.03	0.001	Em_SEDBDL03(100.0%) Em_MABDNE01(50.0%) Em_MABDCE01(50.0%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1030 - 1040 Hz] (2 lines found)**

Lines trend - 1030\_1040

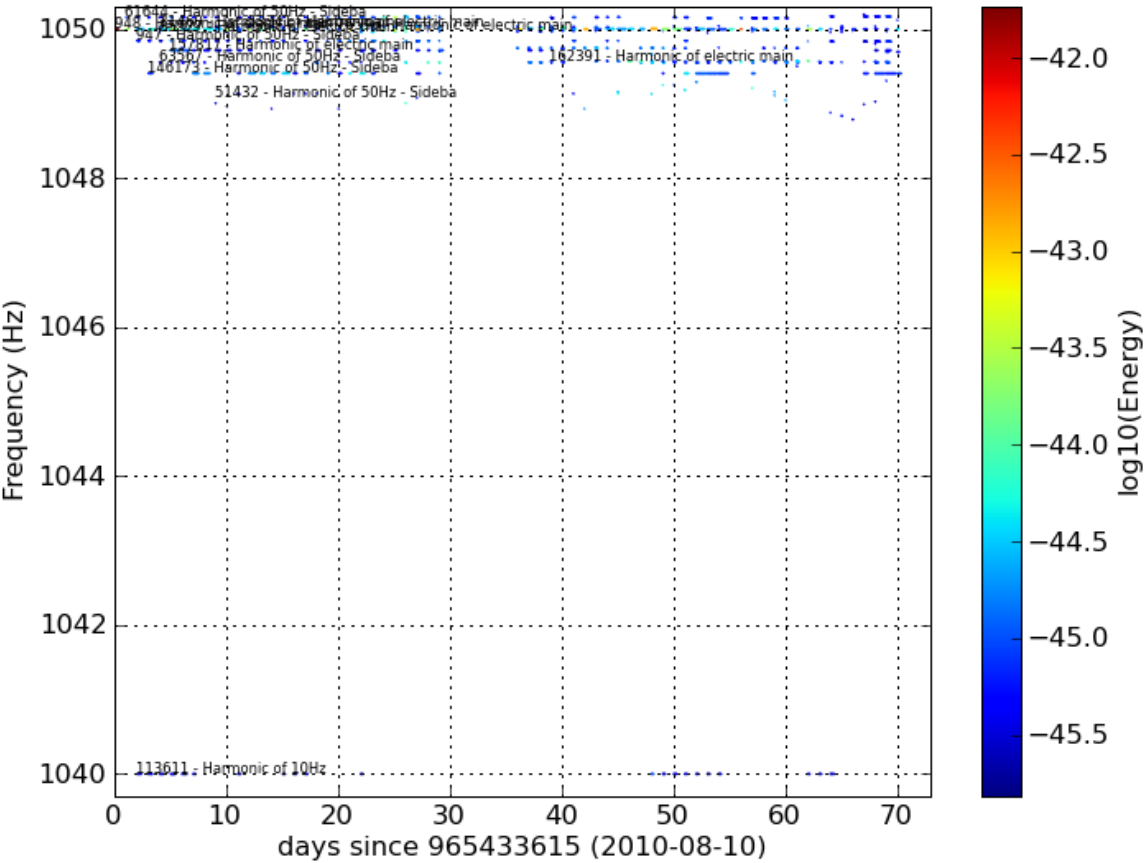


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113610	1030.000	[1029.997, 1030.001]	2010-08-12/2010-10-14 0.25	0.30	5.03	0.001	Em_SEDBDL03(100.0%) Em_MABDNE01(50.0%) Em_MABDCE01(50.0%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113611	1040.000	[1039.996, 1040.001]	2010-08-12/2010-10-13 0.32	0.33	5.06	0.001	Em_SEDBDL03(100.0%) Em_SE_EIB_04(100.0%) Em_MABDCE01(71.4%) Em_MABDNE01(61.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1040 - 1050 Hz] (11 lines found)**

Lines trend - 1040\_1050



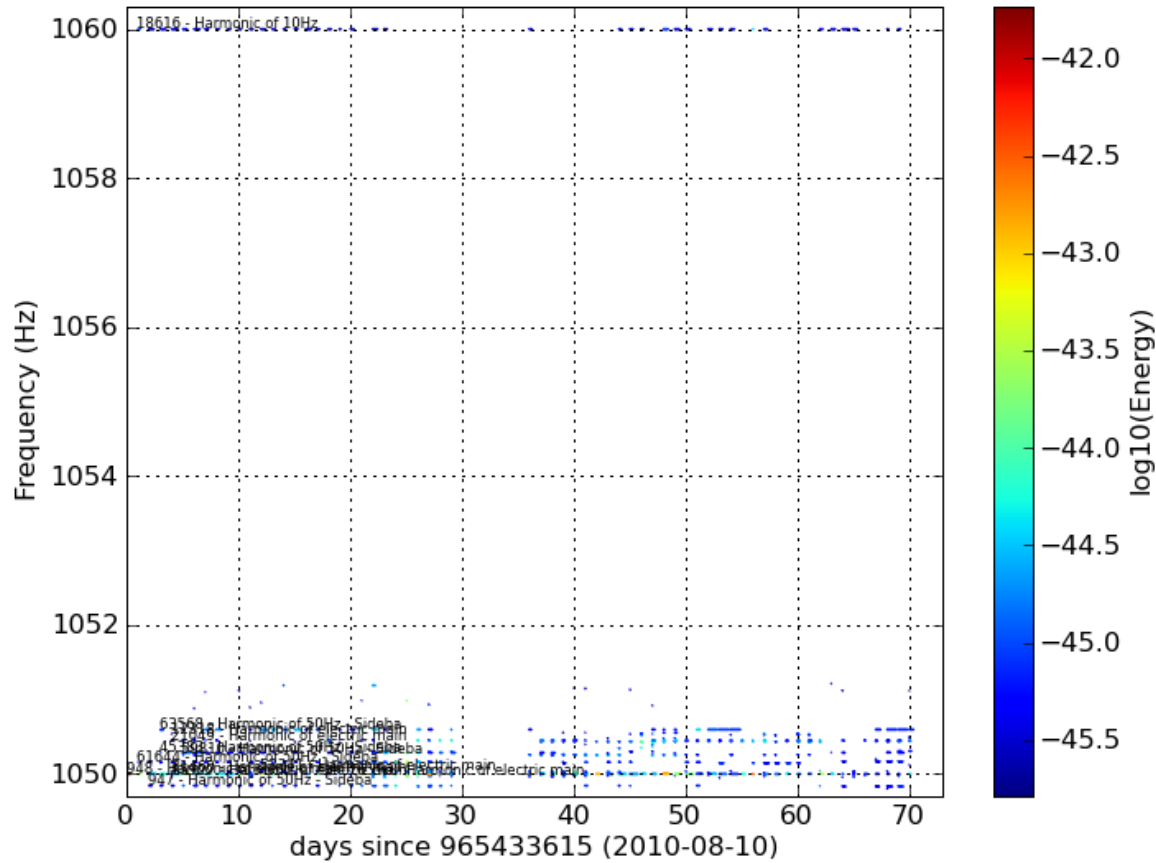
Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113611	1040.000	[1039.996, 1040.001]	2010-08-12/2010-10-13 0.32	0.33	5.06	0.001	Em_SEDBDL03(100.0%) Em_SE_EIB_04(100.0%) Em_MABDCE01(71.4%) Em_MABDNE01(61.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
51432	1049.070	[1048.785, 1049.304]	2010-08-19/2010-10-18 0.42	0.09	5.90	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146173	1049.406	[1049.404, 1049.407]	2010-08-13/2010-10-19 0.42	0.48	9.28	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
63567	1049.552	[1049.545, 1049.555]	2010-08-14/2010-10-18 0.54	0.20	7.16	0.003		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
162391	1049.566	[1049.549, 1049.574]	2010-09-18/2010-10-18 0.35	0.16	7.01	0.005		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
157817	1049.721	[1049.692, 1049.756]	2010-08-15/2010-10-19 0.46	0.31	6.27	0.003		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
947	1049.843	[1049.839, 1049.845]	2010-08-12/2010-09-30 0.43	0.22	6.63	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
85927	1049.967	[1049.945, 1049.978]	2010-08-14/2010-10-14 0.34	0.12	5.82	0.002		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

76596	1049.985	[1049.973, 1049.993]	2010-08-30/2010-10-18 0.22	0.10	5.73	0.003	Em_SEDBDL03(14.3%) Em_MABDNE01(14.3%) Em_MABDWE01(14.3%) Em_MABDCE01(14.3%) Em_MABDMC02(14.3%) Em_ACTCSNI(14.3%) TCS_NI_Power(7.1%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
948	1050.000	[1049.986, 1050.028]	2010-08-10/2010-10-19 0.97	0.38	10.43	0.006	Em_SEDBDL03(100.0%) Em_MABDWE01(100.0%) Em_MABDCE01(100.0%) Em_ACTCSNI(100.0%) Em_MABDMC02(98.4%) Em_MABDNE01(92.1%) TCS_NI_Power(14.3%) Em_SETODE01(11.1%) Em_AC_EIB(9.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
31460	1050.020	[1049.998, 1050.044]	2010-08-14/2010-10-14 0.32	0.15	6.28	0.004	Em_SEDBDL03(14.3%) Em_MABDWE01(14.3%) Em_MABDCE01(14.3%) Em_MABDMC02(14.3%) Em_ACTCSNI(14.3%) Em_SETODE01(9.5%) Em_MABDNE01(9.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1050 - 1060 Hz] (10 lines found)

Lines trend - 1050\_1060



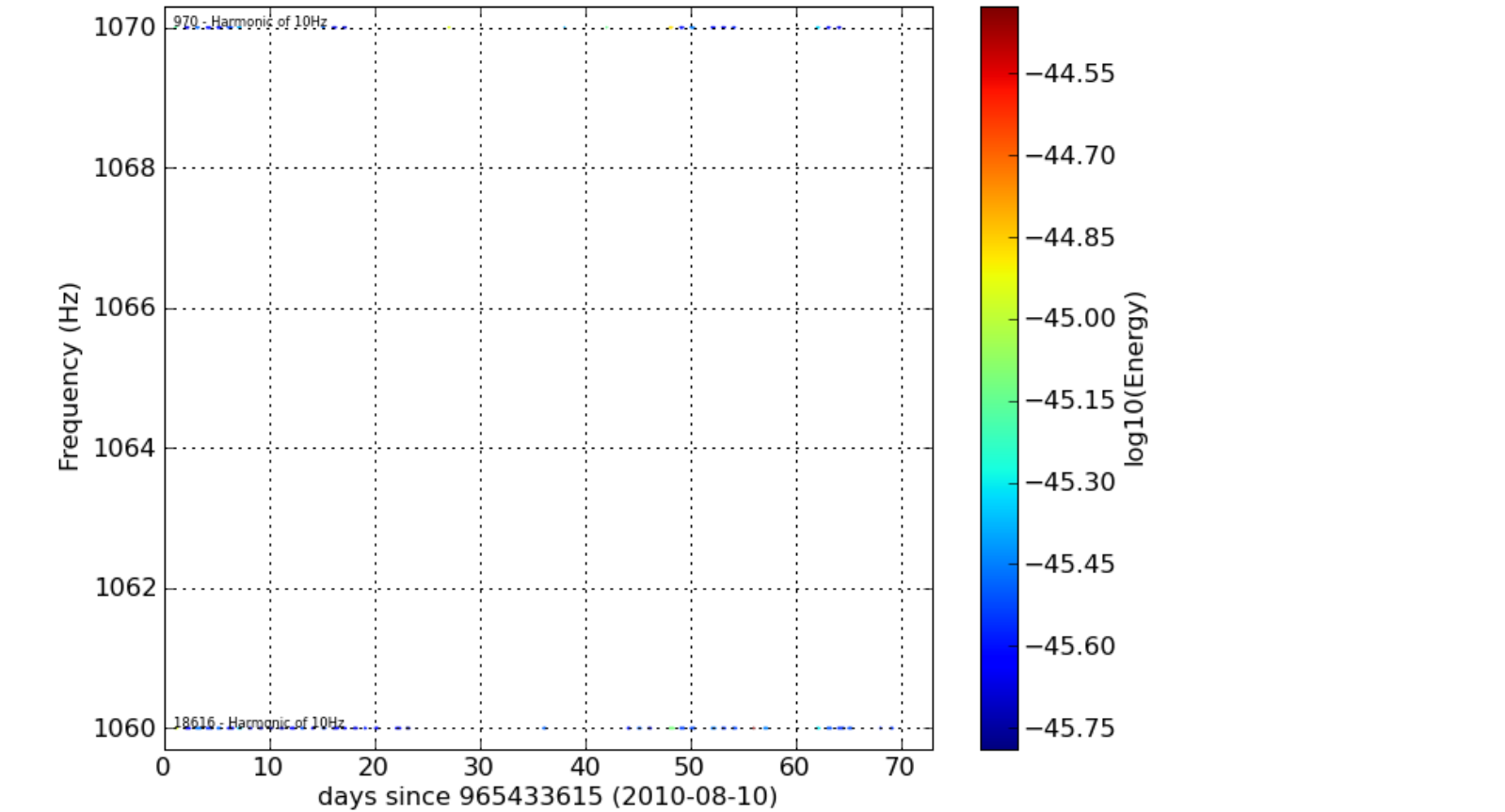
Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
----	---------------------	----------------------	--------------------------	-----------	---------	-----------------	-------------------------------	----------	--------------	---------------------	-----------------

948	1050.000	[1049.986, 1050.028]	2010-08-10/2010-10-19 0.97	0.38	10.43	0.006	Em_SEDBDL03(100.0%) Em_MABDWE01(100.0%) Em_MABDCE01(100.0%) Em_ACTCSNI(100.0%) Em_MABDMC02(98.4%) Em_MABDNE01(92.1%) TCS_NI_Power(14.3%) Em_SETODE01(11.1%) Em_AC_EIB(9.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
31460	1050.020	[1049.998, 1050.044]	2010-08-14/2010-10-14 0.32	0.15	6.28	0.004	Em_SEDBDL03(14.3%) Em_MABDWE01(14.3%) Em_MABDCE01(14.3%) Em_MABDMC02(14.3%) Em_ACTCSNI(14.3%) Em_SETODE01(9.5%) Em_MABDNE01(9.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
53341	1050.032	[1050.008, 1050.072]	2010-08-22/2010-10-17 0.31	0.12	5.98	0.002		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
61644	1050.160	[1050.150, 1050.170]	2010-08-11/2010-10-18 0.57	0.24	6.75	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
59810	1050.257	[1050.246, 1050.267]	2010-08-15/2010-10-10 0.32	0.16	7.13	0.009	Em_MABDWE01(28.6%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
45383	1050.292	[1050.274, 1050.353]	2010-08-13/2010-10-19 0.54	0.31	6.35	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
21049	1050.445	[1050.392, 1050.480]	2010-08-14/2010-10-19 0.72	0.17	7.21	0.005		Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
12318	1050.533	[1050.492, 1050.554]	2010-08-14/2010-10-19 0.22	0.12	5.90	0.003	Em_MABDWE01(11.1%) Em_MABDMC02(5.6%)	Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
63568	1050.595	[1050.588, 1050.596]	2010-08-13/2010-10-19 0.48	0.43	9.19	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
18616	1060.000	[1059.999, 1060.000]	2010-08-11/2010-10-18 0.62	0.37	5.14	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(67.5%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1060 - 1070 Hz] (2 lines found)**

Lines trend - 1060\_1070

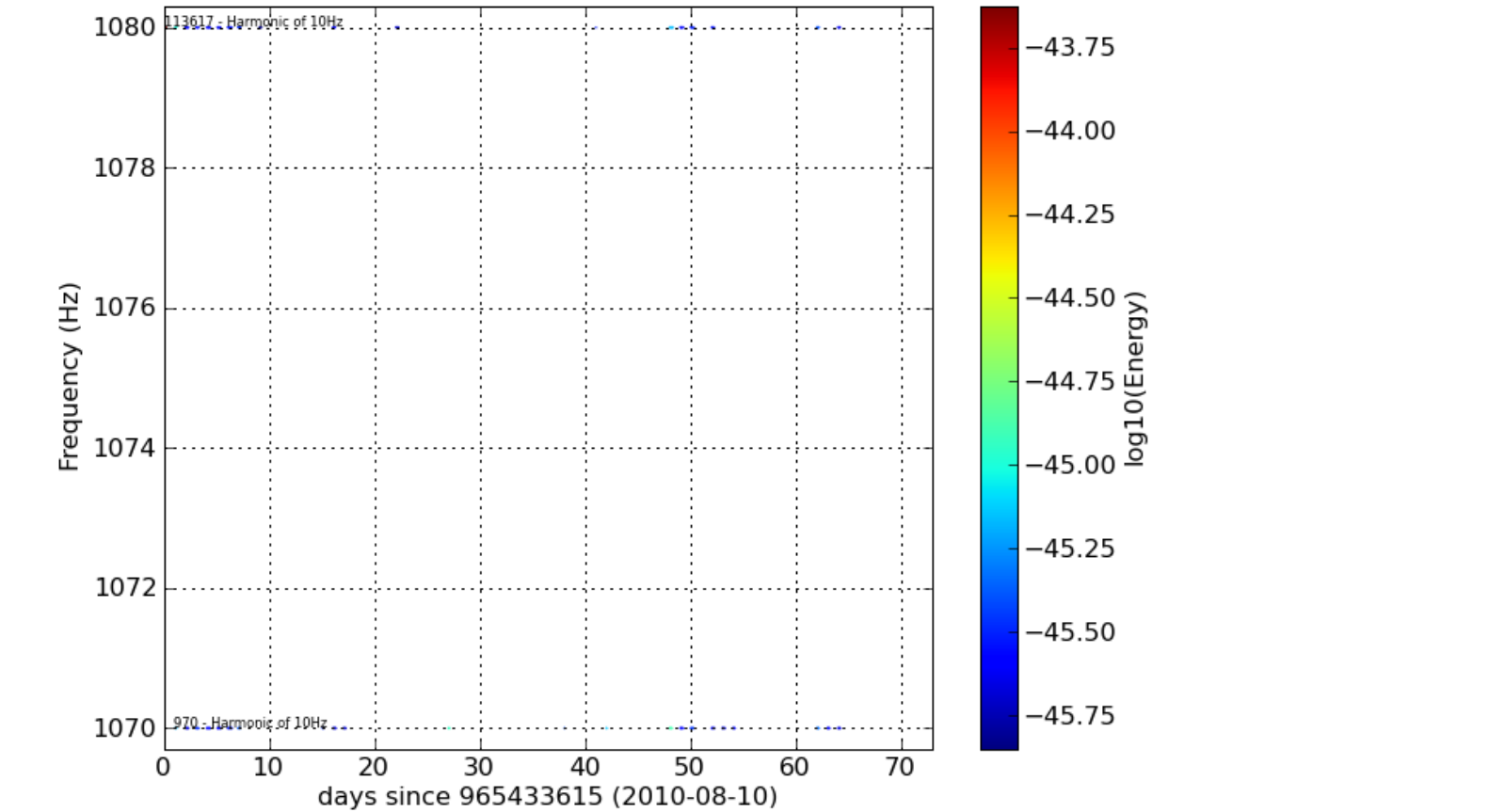


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
18616	1060.000	[1059.999, 1060.000]	2010-08-11/2010-10-18 0.62	0.37	5.14	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(67.5%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
970	1070.000	[1069.999, 1070.000]	2010-08-11/2010-10-13 0.34	0.29	5.07	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(81.8%) Em_MABDNE01(9.1%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1070 - 1080 Hz] (2 lines found)**

Lines trend - 1070\_1080

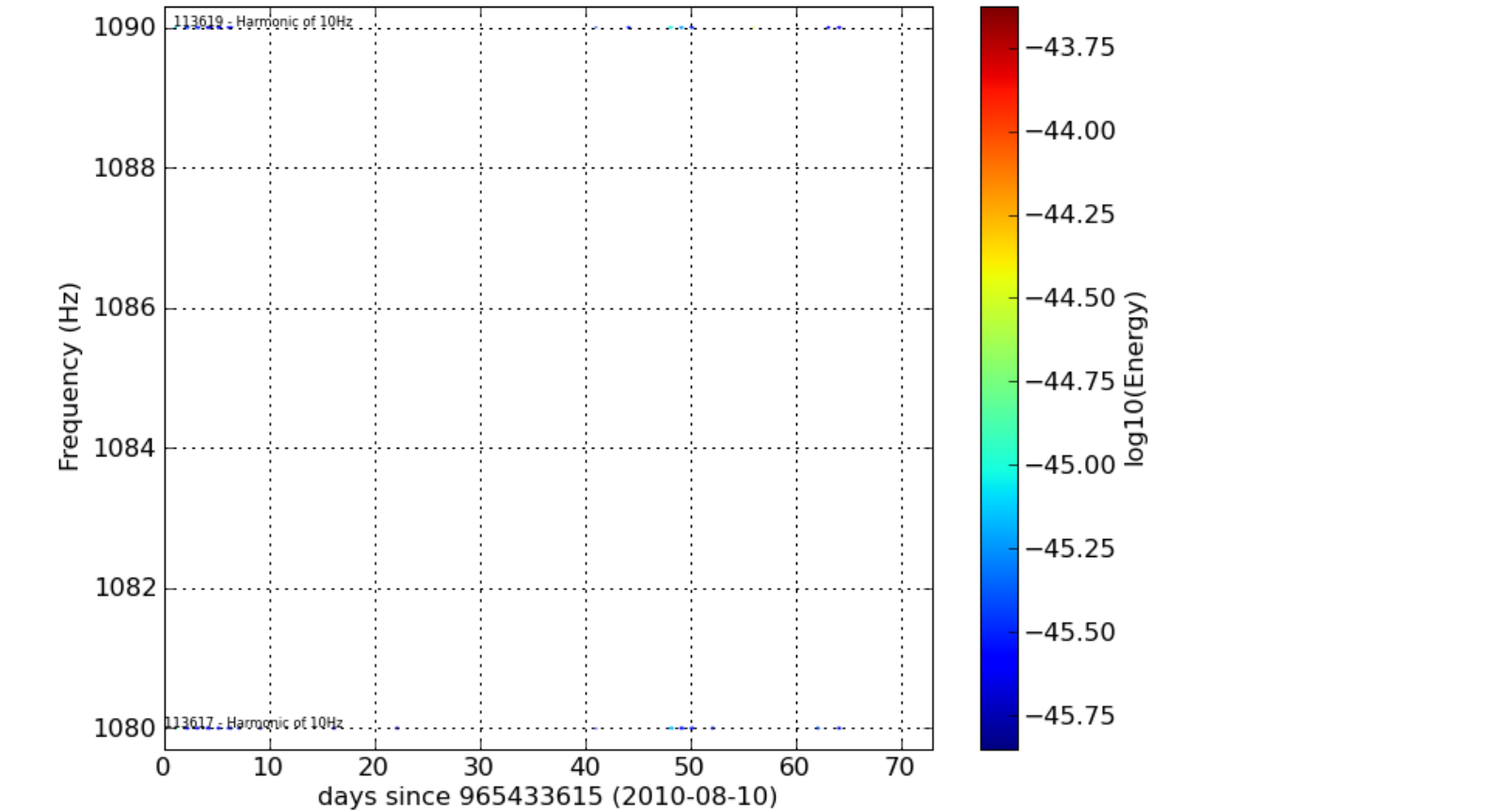


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
970	1070.000	[1069.999, 1070.000]	2010-08-11/2010-10-13 0.34	0.29	5.07	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(81.8%) Em_MABDNE01(9.1%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113617	1080.000	[1079.996, 1080.000]	2010-08-10/2010-10-13 0.28	0.30	4.89	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(50.0%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1080 - 1090 Hz] (2 lines found)**

Lines trend - 1080\_1090

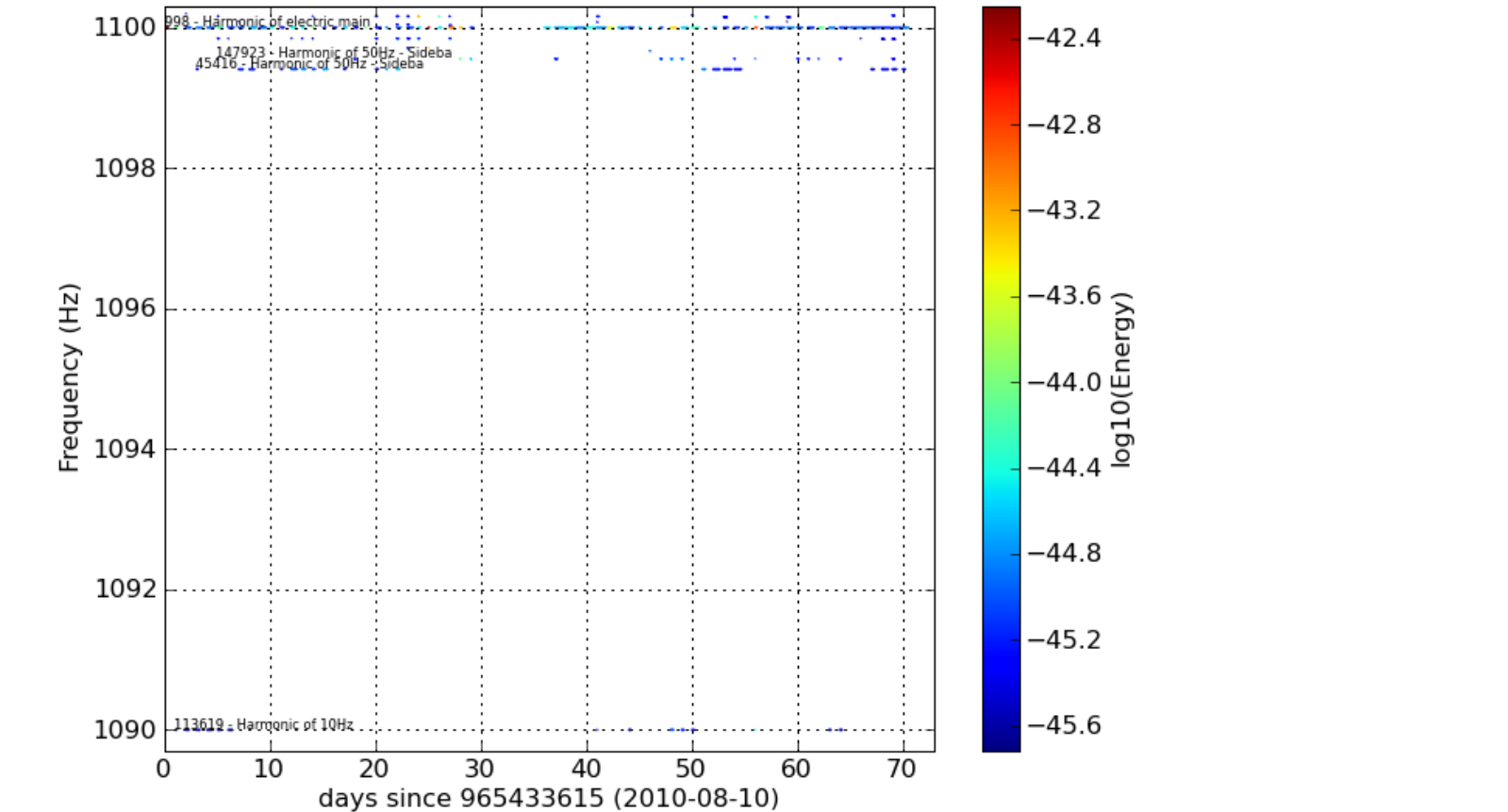


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113617	1080.000	[1079.996, 1080.000]	2010-08-10/2010-10-13 0.28	0.30	4.89	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(50.0%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113619	1090.000	[1089.999, 1090.002]	2010-08-11/2010-10-13 0.22	0.29	5.10	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(71.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1090 - 1100 Hz] (4 lines found)**

Lines trend - 1090\_1100

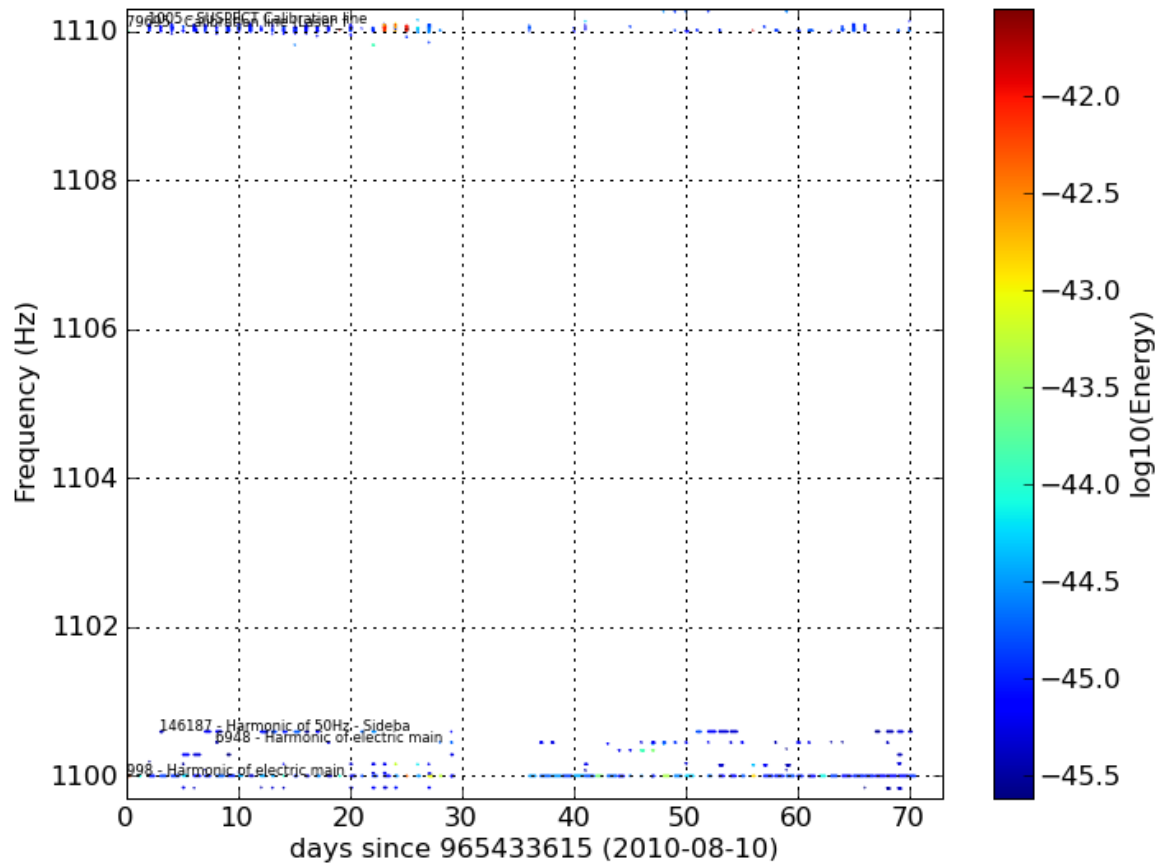


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113619	1090.000	[1089.999, 1090.002]	2010-08-11/2010-10-13 0.22	0.29	5.10	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(71.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
45416	1099.406	[1099.404, 1099.407]	2010-08-13/2010-10-19 0.31	0.42	7.60	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
147923	1099.552	[1099.547, 1099.556]	2010-08-15/2010-10-18 0.23	0.17	6.35	0.003		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
998	1100.000	[1099.991, 1100.003]	2010-08-10/2010-10-19 0.98	0.52	8.68	0.002	Em_SEDBDL03(97.0%) Em_MABDWE01(97.0%) Em_MABDCE01(97.0%) Em_ACTCSNI(97.0%) Em_MABDMC02(95.5%) Em_MABDNE01(92.4%) TCS_NI_Power(60.6%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1100 - 1110 Hz] (5 lines found)**

Lines trend - 1100\_1110

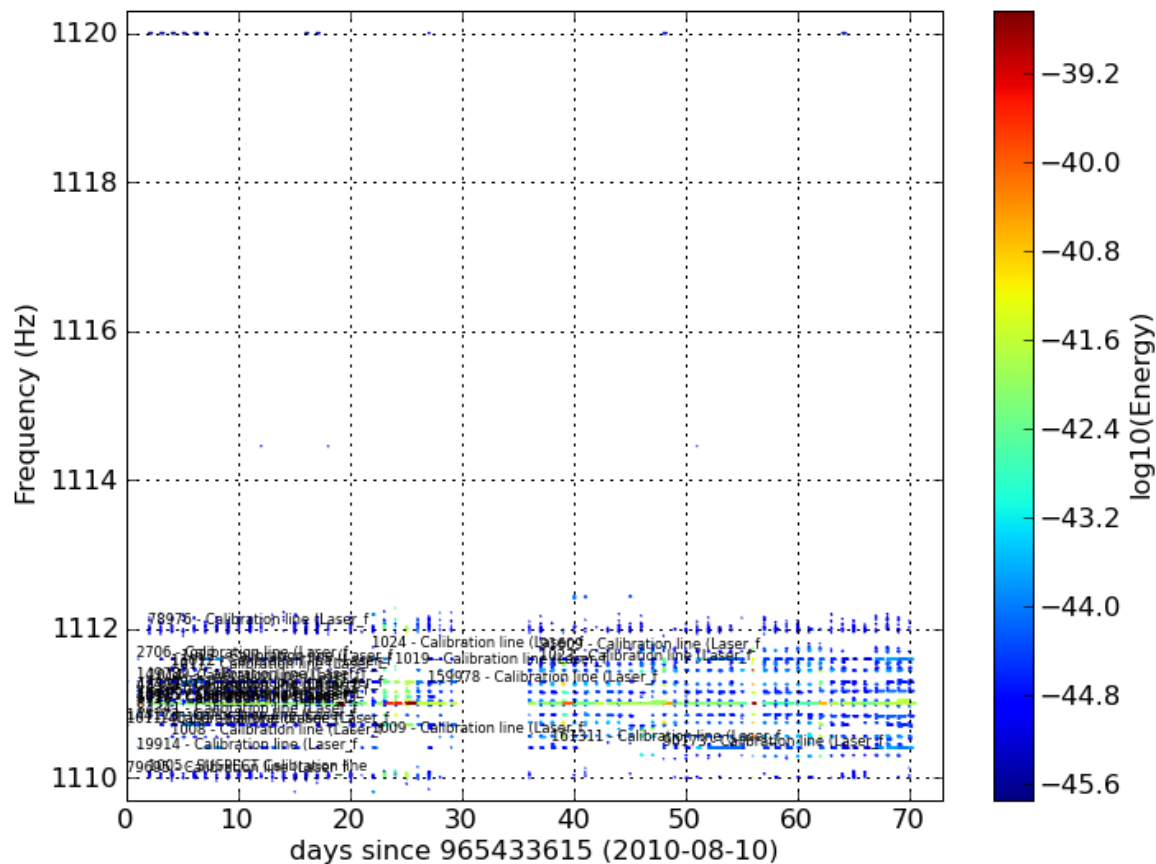


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
998	1100.000	[1099.991, 1100.003]	2010-08-10/2010-10-19 0.98	0.52	8.68	0.002	Em_SEDBDL03(97.0%) Em_MABDWE01(97.0%) Em_MABDCE01(97.0%) Em_ACTCSNI(97.0%) Em_MABDMC02(95.5%) Em_MABDNE01(92.4%) TCS_NI_Power(60.6%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
6948	1100.447	[1100.431, 1100.453]	2010-08-18/2010-10-17 0.32	0.16	6.41	0.003		Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146187	1100.595	[1100.593, 1100.596]	2010-08-13/2010-10-19 0.31	0.42	7.80	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
79695	1110.031	[1109.983, 1110.087]	2010-08-10/2010-10-19 0.69	0.12	6.07	0.006	Em_SEDBDL03(23.3%) Em_MABDCE01(15.5%) Em_MABDNE01(11.6%)	Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1005	1110.091	[1109.919, 1110.448]	2010-08-12/2010-10-19 0.52	0.10	5.95	0.003		SUSPECT Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[\[1110 - 1120 Hz\] \(32 lines found\)](#)**

Lines trend - 1110\_1120



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
79695	1110.031	[1109.983, 1110.087]	2010-08-10/2010-10-19 0.69	0.12	6.07	0.006	Em_SEDBDL03(23.3%) Em_MABDCE01(15.5%) Em_MABDNE01(11.6%)	Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1005	1110.091	[1109.919, 1110.448]	2010-08-12/2010-10-19 0.52	0.10	5.95	0.003		SUSPECT Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
19914	1110.354	[1110.285, 1110.477]	2010-08-11/2010-10-18 0.63	0.23	8.80	0.004		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
90173	1110.405	[1110.404, 1110.406]	2010-09-27/2010-10-19 0.32	0.58	12.13	0.001		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
161311	1110.455	[1110.445, 1110.493]	2010-09-17/2010-10-18 0.25	0.21	6.33	0.005		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1008	1110.554	[1110.544, 1110.575]	2010-08-14/2010-10-19 0.57	0.23	9.59	0.005		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1009	1110.565	[1110.548, 1110.594]	2010-09-01/2010-10-19 0.49	0.18	9.87	0.010		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1011	1110.704	[1110.701, 1110.710]	2010-08-10/2010-10-13 0.35	0.22	7.09	0.002		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

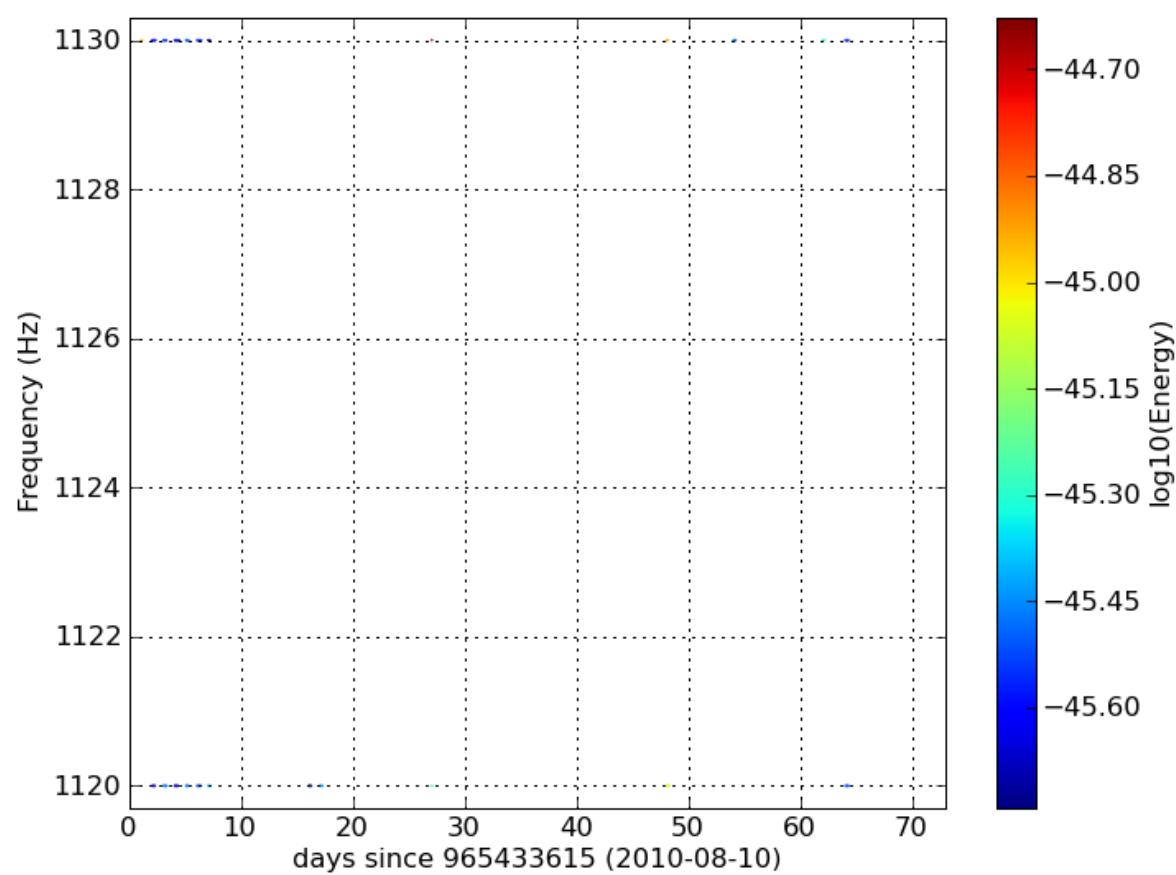
146191	1110.715	[1110.709, 1110.715]	2010-08-13/2010-10-19 0.51	0.51	7.15	0.001		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144173	1110.741	[1110.665, 1110.758]	2010-08-10/2010-10-19 0.54	0.15	9.21	0.012		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
84341	1110.838	[1110.797, 1110.866]	2010-08-11/2010-10-19 0.94	0.31	7.57	0.002		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
6956	1110.970	[1110.955, 1110.994]	2010-08-11/2010-10-19 0.43	0.13	7.17	0.006		Calibration line (Laser_freq)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1013	1110.995	[1110.972, 1111.049]	2010-08-11/2010-10-19 0.98	0.58	83.96	0.004		Calibration line (Laser_freq)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
19915	1111.009	[1110.966, 1111.120]	2010-08-11/2010-10-19 0.63	0.23	15.02	0.010		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
4177	1111.022	[1110.980, 1111.053]	2010-08-11/2010-10-19 0.75	0.21	9.86	0.011		Calibration line (Laser_freq)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
5609	1111.041	[1111.006, 1111.056]	2010-08-12/2010-10-12 0.40	0.14	6.63	0.008		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
12350	1111.071	[1111.010, 1111.110]	2010-08-12/2010-10-16 0.45	0.17	6.05	0.005		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
48573	1111.146	[1111.127, 1111.175]	2010-08-11/2010-10-19 0.69	0.23	6.59	0.002		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
47462	1111.166	[1111.145, 1111.277]	2010-08-11/2010-10-19 0.95	0.30	8.69	0.003		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
6961	1111.199	[1111.183, 1111.209]	2010-08-14/2010-10-19 0.31	0.13	6.08	0.004		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
159978	1111.258	[1111.246, 1111.270]	2010-09-06/2010-10-19 0.38	0.16	8.95	0.013		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1014	1111.275	[1111.243, 1111.318]	2010-08-12/2010-10-19 0.74	0.32	7.78	0.005		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
149789	1111.295	[1111.275, 1111.318]	2010-08-11/2010-10-19 0.66	0.26	8.24	0.003		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1017	1111.444	[1111.419, 1111.480]	2010-08-14/2010-10-19 0.78	0.20	9.24	0.007		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
11012	1111.481	[1111.445, 1111.554]	2010-08-14/2010-10-18 0.26	0.18	7.08	0.008		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1019	1111.505	[1111.477, 1111.555]	2010-09-03/2010-10-19 0.29	0.19	6.28	0.004		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
		[1111.502,	2010-08-15/2010-					Calibration line			<a href="#">plot t-</a>

1022	1111.540	1111.557]	10-18 0.38	0.16	6.66	0.011		(Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">a</a>
1023	1111.552	[1111.503, 1111.558]	2010-09- 16/2010- 10-19 0.23	0.18	7.36	0.016	TCS_NI_Power(6.7%)	Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t- a</a>
2706	1111.595	[1111.589, 1111.598]	2010-08- 11/2010- 10-19 0.75	0.45	11.70	0.001		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t- a</a>
91609	1111.695	[1111.580, 1111.750]	2010-09- 16/2010- 10-19 0.37	0.11	7.69	0.009		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t- a</a>
1024	1111.731	[1111.687, 1111.864]	2010-09- 01/2010- 10-18 0.42	0.11	6.58	0.006		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t- a</a>
78976	1112.033	[1111.878, 1112.197]	2010-08- 12/2010- 10-19 0.94	0.10	5.95	0.004		Calibration line (Laser_freq) - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t- a</a>

[Up to top of page](#)

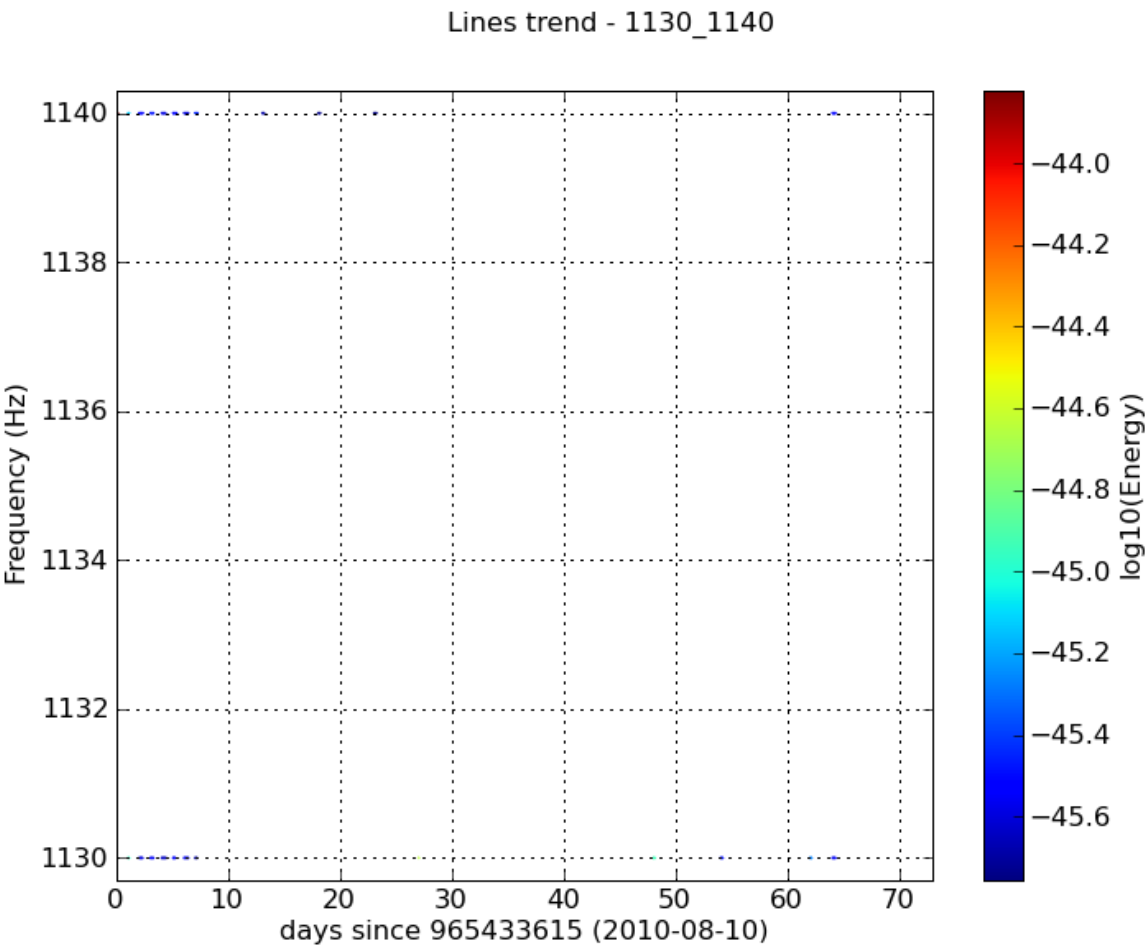
**[1120 - 1130 Hz] (0 lines found)**

Lines trend - 1120\_1130



[Up to top of page](#)

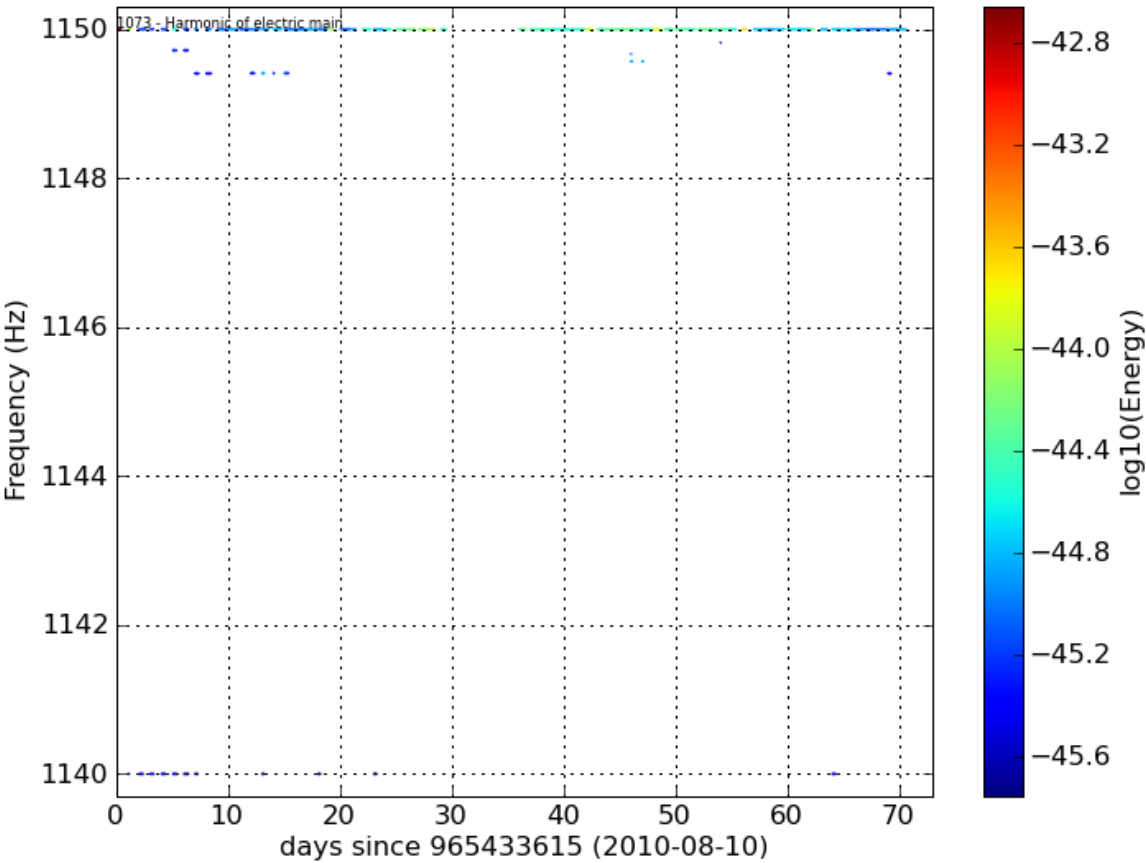
**[1130 - 1140 Hz] (0 lines found)**



[Up to top of page](#)

**[1140 - 1150 Hz] (1 lines found)**

Lines trend - 1140\_1150

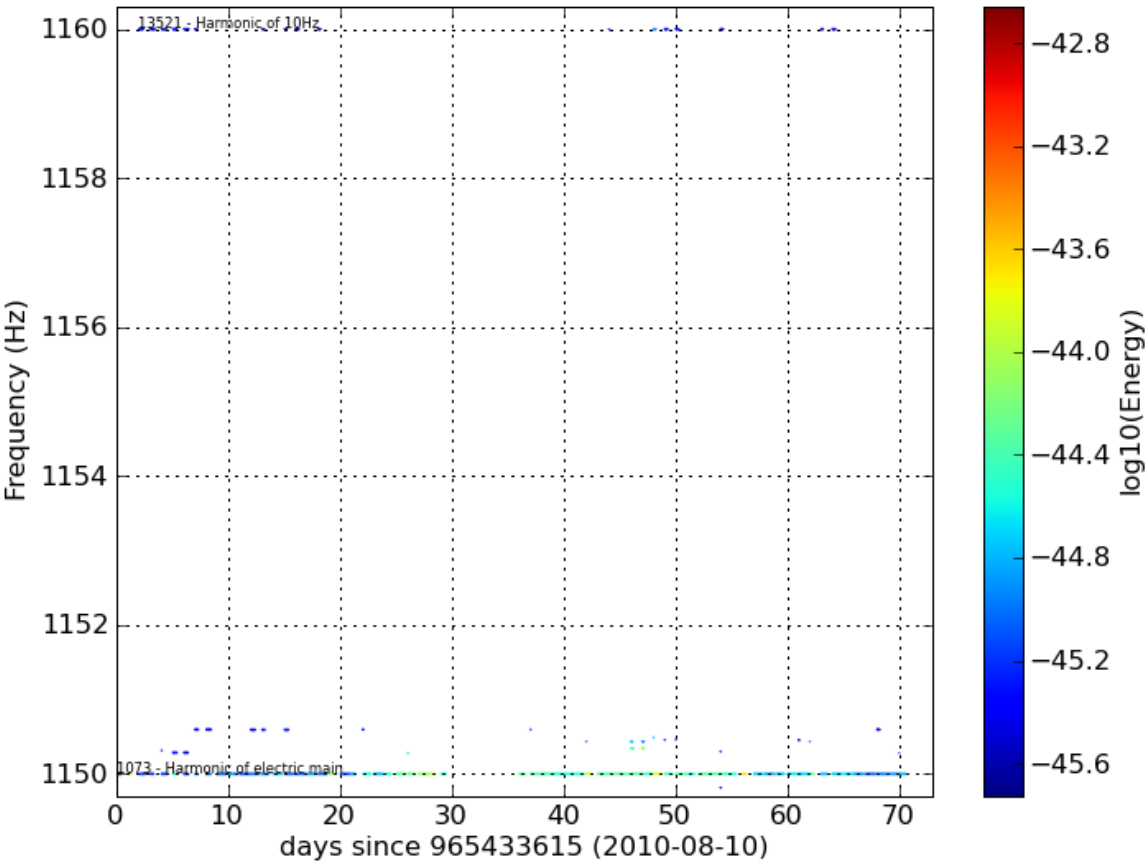


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
1073	1150.000	[1149.999, 1150.001]	2010-08-10/2010-10-19 1.00	0.77	12.61	0.001	Em_SEDBDL03(100.0%) Em_MABDWE01(100.0%) Em_MABDCE01(100.0%) Em_ACTCSNI(100.0%) Em_MABDMC02(98.5%) Em_MABDNE01(90.8%) Em_SETODE01(16.9%) TCS_NI_Power(12.3%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1150 - 1160 Hz] (2 lines found)**

Lines trend - 1150\_1160

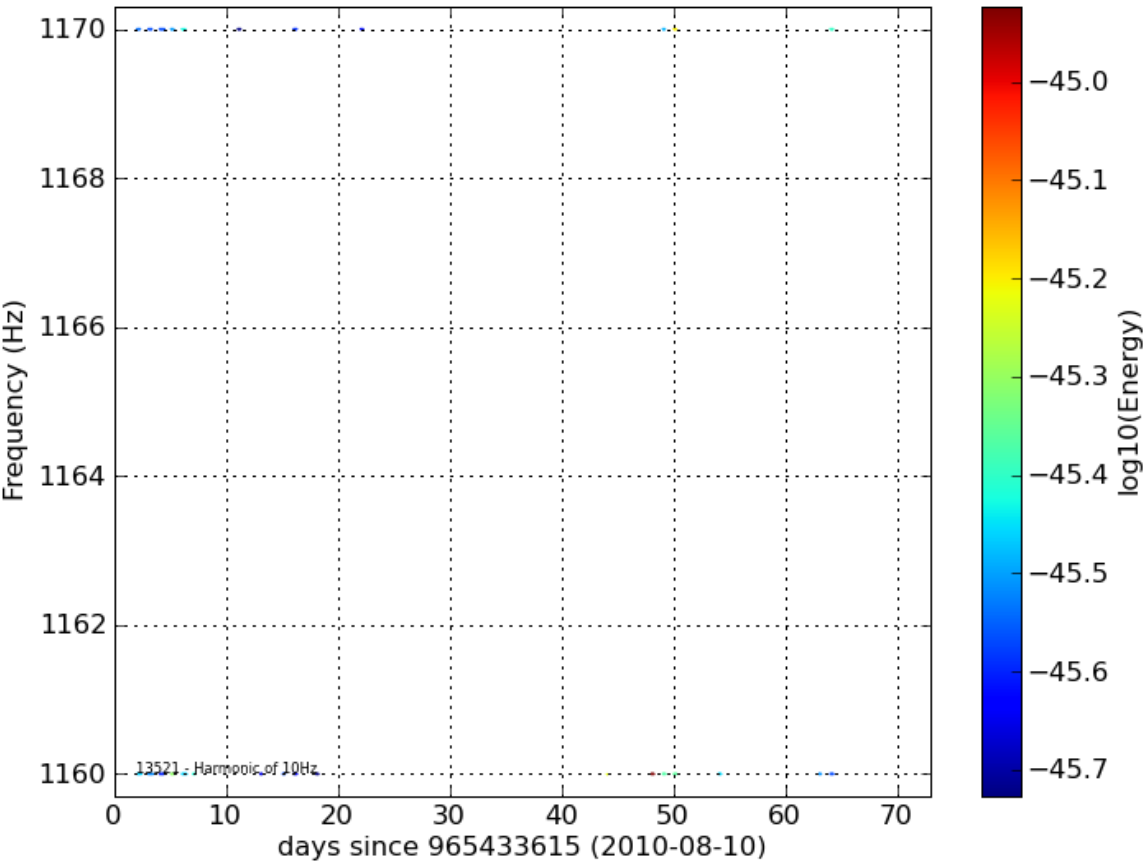


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
1073	1150.000	[1149.999, 1150.001]	2010-08-10/2010-10-19 1.00	0.77	12.61	0.001	Em_SEDBDL03(100.0%) Em_MABDWE01(100.0%) Em_MABDCE01(100.0%) Em_ACTCSNI(100.0%) Em_MABDMC02(98.5%) Em_MABDNE01(90.8%) Em_SETODE01(16.9%) TCS_NI_Power(12.3%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
13521	1160.000	[1159.995, 1160.000]	2010-08-12/2010-10-13 0.26	0.32	4.90	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(70.6%) Em_MABDNE01(29.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1160 - 1170 Hz] (1 lines found)**

Lines trend - 1160\_1170

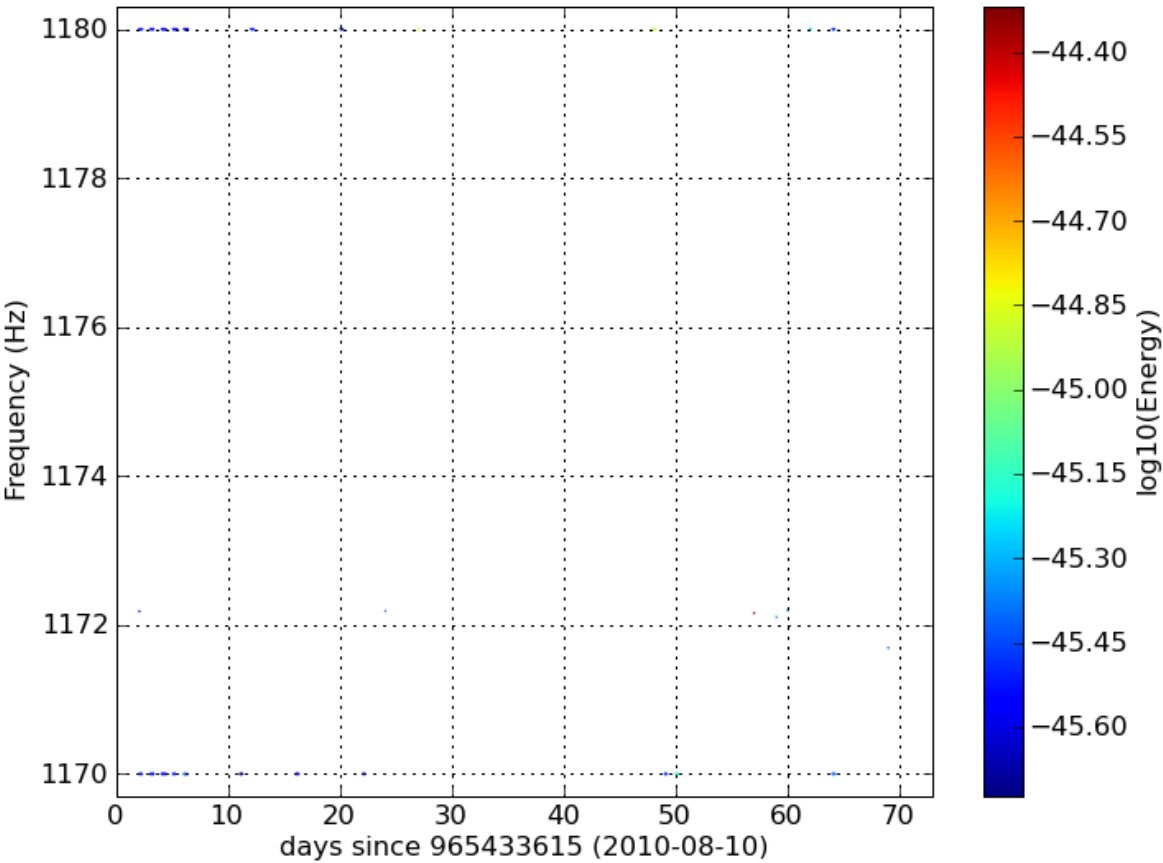


Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
13521	1160.000	[1159.995, 1160.000]	2010-08-12/2010-10-13 0.26	0.32	4.90	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(70.6%) Em_MABDNE01(29.4%)	Harmonic of 10Hz	<u>dump</u>	<u>plot t-f</u>	<u>plot t-a</u>

[Up to top of page](#)

[1170 - 1180 Hz] (0 lines found)

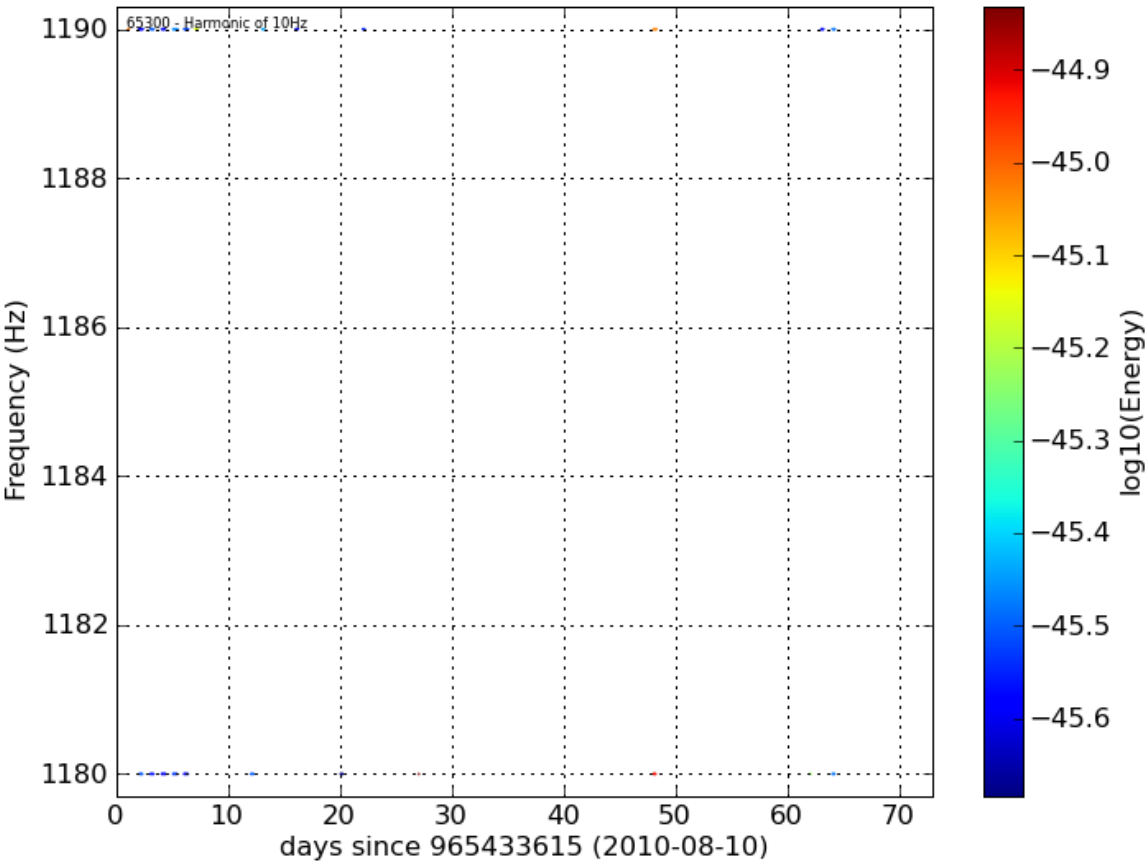
Lines trend - 1170\_1180



[Up to top of page](#)

**[1180 - 1190 Hz] (1 lines found)**

Lines trend - 1180\_1190



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
65300	1190.000	[1189.999, 1190.000]	2010-08-11/2010-10-13 0.20	0.33	4.96	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(76.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1190 - 1200 Hz] (5 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
65300	1190.000	[1189.999, 1190.000]	2010-08-11/2010-10-13 0.20	0.33	4.96	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(76.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
2759	1199.406	[1199.404, 1199.407]	2010-08-13/2010-10-19 0.29	0.45	7.27	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
137278	1199.554	[1199.546, 1199.567]	2010-08-28/2010-10-18 0.20	0.19	6.56	0.003		Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
24690	1199.843	[1199.839,	2010-08-13/2010-	0.16	6.23	0.002		Harmonic of 50Hz -	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-</a>

		1199.845]	09-23 0.20					Sidebands			a
1132	1200.000	[1199.989, 1200.032]	2010-08-10/2010-10-19 0.98	0.50	8.28	0.002	Em_SEDBDL03(92.8%) Em_MABDWE01(92.8%) Em_MABDCE01(92.8%) Em_ACTCSNI(92.8%) Em_MABDMC02(91.3%) Em_MABDNE01(88.4%) Em_SE_EIB_04(85.5%) TCS_NI_Power(34.8%) Em_SETODE01(18.8%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1200 - 1210 Hz] (3 lines found)

Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
1132	1200.000	[1199.989, 1200.032]	2010-08-10/2010-10-19 0.98	0.50	8.28	0.002	Em_SEDBDL03(92.8%) Em_MABDWE01(92.8%) Em_MABDCE01(92.8%) Em_ACTCSNI(92.8%) Em_MABDMC02(91.3%) Em_MABDNE01(88.4%) Em_SE_EIB_04(85.5%) TCS_NI_Power(34.8%) Em_SETODE01(18.8%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
132725	1200.447	[1200.430, 1200.454]	2010-08-16/2010-10-16 0.29	0.15	6.24	0.003	Em_MABDMC02(5.3%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146218	1200.595	[1200.593, 1200.596]	2010-08-13/2010-10-19 0.29	0.41	7.77	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1210 - 1220 Hz] (0 lines found)

Up to top of page

[1220 - 1230 Hz] (0 lines found)

Up to top of page

[1230 - 1240 Hz] (1 lines found)

Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
39134	1240.000	[1239.999, 1240.000]	2010-08-12/2010-10-13 0.23	0.31	4.99	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(73.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1240 - 1250 Hz] (6 lines found)

Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
----	---------------------	----------------------	--------------------------	-----------	---------	-----------------	-------------------------------	----------	--------------	---------------------	-----------------

39134	1240.000	[1239.999, 1240.000]	2010-08-12/2010-10-13 0.23	0.31	4.99	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(73.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146234	1249.406	[1249.403, 1249.407]	2010-08-13/2010-10-19 0.29	0.43	7.81	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
44413	1249.554	[1249.546, 1249.567]	2010-08-16/2010-10-18 0.28	0.17	6.73	0.003		Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
12444	1249.745	[1249.739, 1249.752]	2010-09-15/2010-10-12 0.23	0.14	5.94	0.004	Em_MABDWE01(66.7%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
78258	1249.846	[1249.839, 1249.855]	2010-08-12/2010-10-08 0.23	0.20	5.75	0.002	Em_MABDMC02(20.0%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
20013	1250.000	[1249.993, 1250.005]	2010-08-11/2010-10-19 0.95	0.31	8.62	0.002	Em_MABDWE01(96.8%) Em_SEDBDL03(95.2%) Em_MABDCE01(95.2%) Em_ACTCSNI(95.2%) Em_MABDMC02(93.5%) Em_MABDNE01(87.1%) Em_SETODE01(25.8%) Em_SE_EIB_04(6.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1250 - 1260 Hz] (3 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
20013	1250.000	[1249.993, 1250.005]	2010-08-11/2010-10-19 0.95	0.31	8.62	0.002	Em_MABDWE01(96.8%) Em_SEDBDL03(95.2%) Em_MABDCE01(95.2%) Em_ACTCSNI(95.2%) Em_MABDMC02(93.5%) Em_MABDNE01(87.1%) Em_SETODE01(25.8%) Em_SE_EIB_04(6.5%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146235	1250.595	[1250.593, 1250.596]	2010-08-13/2010-10-19 0.29	0.42	7.53	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
18769	1260.000	[1259.998, 1260.003]	2010-08-12/2010-10-13 0.25	0.33	4.99	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(81.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1260 - 1270 Hz] (1 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
		[1259.998,	2010-08-12/2010-10-				Em_SEDBDL03(100.0%)	Harmonic			

18769	1260.000	1260.003]	13 0.25	0.33	4.99	0.001	Em_MABDCE01(81.2%)	of 10Hz	dump	plot t-f	plot t-a
-------	----------	-----------	------------	------	------	-------	--------------------	---------	------	----------	----------

Up to top of page

[1270 - 1280 Hz] (0 lines found)



Up to top of page

[1280 - 1290 Hz] (0 lines found)



Up to top of page

[1290 - 1300 Hz] (8 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
104190	1299.406	[1299.404, 1299.407]	2010-08-13/2010-10-19 0.45	0.44	9.09	0.001		Harmonic of 50Hz - Sidebands	dump	plot t-f	plot t-a
59953	1299.557	[1299.527, 1299.578]	2010-08-14/2010-10-19 0.65	0.19	7.14	0.004	Em_MABDMC02(11.9%)	Harmonic of 50Hz - Sidebands	dump	plot t-f	plot t-a
91020	1299.714	[1299.701, 1299.715]	2010-08-13/2010-10-18 0.31	0.40	6.09	0.001	Em_MABDMC02(14.3%)	Harmonic of 50Hz - Sidebands	dump	plot t-f	plot t-a
133856	1299.744	[1299.736, 1299.754]	2010-09-15/2010-10-11 0.34	0.17	6.91	0.008	Em_MABDWE01(95.5%) Em_MABDMC02(13.6%)	Harmonic of 50Hz - Sidebands	dump	plot t-f	plot t-a
9946	1299.840	[1299.830, 1299.845]	2010-08-12/2010-10-19 0.52	0.24	6.53	0.002		Harmonic of 50Hz - Sidebands	dump	plot t-f	plot t-a
90274	1299.980	[1299.968, 1300.009]	2010-08-15/2010-10-18 0.34	0.15	5.74	0.002	Em_SEDBDL03(6.9%) Em_MABDNE01(6.9%) Em_MABDWE01(6.9%) Em_MABDCE01(6.9%) Em_MABDMC02(6.9%) Em_ACTCSNI(6.9%)	Harmonic of electric mains (50Hz)	dump	plot t-f	plot t-a
1232	1300.000	[1299.988, 1300.013]	2010-08-10/2010-10-19 1.00	0.40	10.68	0.005	Em_MABDWE01(93.8%) Em_SEDBDL03(93.8%) Em_MABDCE01(93.8%) Em_MABDMC02(92.3%) Em_MABDNE01(90.8%) Em_ACTCSNI(63.1%) TCS_NI_Power(29.2%)	Harmonic of electric mains (50Hz)	dump	plot t-f	plot t-a
113665	1300.017	[1299.992, 1300.035]	2010-08-12/2010-10-19 0.37	0.18	6.25	0.005	Em_MABDWE01(29.2%) Em_SEDBDL03(25.0%) Em_MABDNE01(25.0%) Em_MABDCE01(25.0%) Em_MABDMC02(25.0%) Em_ACTCSNI(20.8%) Em_SETODE01(8.3%)	Harmonic of electric mains (50Hz)	dump	plot t-f	plot t-a

Up to top of page

[1300 - 1310 Hz] (9 lines found)



--	--	--	--	--	--	--	--	--	--	--	--

Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
90274	1299.980	[1299.968, 1300.009]	2010-08-15/2010-10-18 0.34	0.15	5.74	0.002	Em_SEDBDL03(6.9%) Em_MABDNE01(6.9%) Em_MABDWE01(6.9%) Em_MABDCE01(6.9%) Em_MABDMC02(6.9%) Em_ACTCSNI(6.9%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1232	1300.000	[1299.988, 1300.013]	2010-08-10/2010-10-19 1.00	0.40	10.68	0.005	Em_MABDWE01(93.8%) Em_SEDBDL03(93.8%) Em_MABDCE01(93.8%) Em_MABDMC02(92.3%) Em_MABDNE01(90.8%) Em_ACTCSNI(63.1%) TCS_NI_Power(29.2%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113665	1300.017	[1299.992, 1300.035]	2010-08-12/2010-10-19 0.37	0.18	6.25	0.005	Em_MABDWE01(29.2%) Em_SEDBDL03(25.0%) Em_MABDNE01(25.0%) Em_MABDCE01(25.0%) Em_MABDMC02(25.0%) Em_ACTCSNI(20.8%) Em_SETODE01(8.3%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
114816	1300.026	[1300.005, 1300.042]	2010-09-01/2010-10-18 0.25	0.17	5.84	0.003	Em_SEDBDL03(6.2%) Em_MABDNE01(6.2%) Em_MABDWE01(6.2%) Em_MABDCE01(6.2%) Em_MABDMC02(6.2%) Em_ACTCSNI(6.2%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113666	1300.158	[1300.151, 1300.160]	2010-08-11/2010-10-19 0.57	0.22	6.85	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
127530	1300.256	[1300.243, 1300.264]	2010-08-15/2010-10-19 0.37	0.15	7.11	0.008	Em_MABDWE01(83.3%) Em_MABDMC02(37.5%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
60827	1300.285	[1300.284, 1300.285]	2010-08-15/2010-10-18 0.34	0.43	6.22	0.001	Em_MABDMC02(9.1%)	Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
147094	1300.443	[1300.428, 1300.455]	2010-08-14/2010-10-19 0.69	0.18	7.41	0.004	Em_MABDMC02(10.6%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113667	1300.595	[1300.593, 1300.596]	2010-08-13/2010-10-19 0.42	0.47	9.62	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)


[1310 - 1320 Hz] (1 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113672	1320.000	[1319.994, 1320.000]	2010-08-11/2010-10-13 0.26	0.30	5.08	0.001	Em_MABDNE01(35.3%) Em_MABDCE01(29.4%) Em_SEDBDL03(17.6%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)


[1320 - 1330 Hz] (4 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113672	1320.000	[1319.994, 1320.000]	2010-08-11/2010-10-13 0.26	0.30	5.08	0.001	Em_MABDNE01(35.3%) Em_MABDCE01(29.4%) Em_SEDBDL03(17.6%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144174	1325.932	[1325.926, 1325.940]	2010-08-10/2010-10-19 1.00	0.68	38.71	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
88986	1325.959	[1325.954, 1325.962]	2010-08-10/2010-10-19 1.00	0.72	62.64	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113676	1330.000	[1329.999, 1330.000]	2010-08-11/2010-10-13 0.23	0.27	5.23	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(86.7%) Em_MABDNE01(33.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)


[1330 - 1340 Hz] (4 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113676	1330.000	[1329.999, 1330.000]	2010-08-11/2010-10-13 0.23	0.27	5.23	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(86.7%) Em_MABDNE01(33.3%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144827	1338.709	[1338.705, 1338.713]	2010-08-12/2010-10-19 0.97	0.69	35.41	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144176	1338.740	[1338.730, 1338.748]	2010-08-10/2010-10-19 0.97	0.63	166.90	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
95955	1340.003	[1339.986, 1340.034]	2010-08-12/2010-10-18 0.25	0.27	5.04	0.001	Em_SEDBDL03(70.6%) Em_MABDCE01(41.2%) Em_MABDNE01(5.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1340 - 1350 Hz] (8 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
95955	1340.003	[1339.986, 1340.034]	2010-08-12/2010-10-18 0.25	0.27	5.04	0.001	Em_SEDBDL03(70.6%) Em_MABDCE01(41.2%) Em_MABDNE01(5.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146276	1349.406	[1349.404, 1349.407]	2010-08-13/2010-10-19 0.40	0.48	9.55	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
147989	1349.558	[1349.544, 1349.573]	2010-08-15/2010-10-18 0.63	0.19	7.14	0.004		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
								Harmonic of electric mains			

146277	1349.715	[1349.714, 1349.715]	2010-08-13/2010-10-18 0.29	0.43	5.97	0.001	Em_MABDMC02(5.3%)	(50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
160760	1349.743	[1349.726, 1349.753]	2010-09-15/2010-10-18 0.35	0.15	6.82	0.007	Em_MABDWE01(65.2%)	Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
145237	1349.841	[1349.830, 1349.845]	2010-08-12/2010-10-18 0.48	0.24	6.52	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
91652	1349.972	[1349.961, 1349.982]	2010-08-20/2010-10-18 0.28	0.15	5.73	0.003		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
151932	1349.999	[1349.983, 1350.032]	2010-08-11/2010-10-19 0.98	0.44	9.77	0.006	Em_SEDBDL03(88.9%) Em_MABDWE01(88.9%) Em_MABDCE01(88.9%) Em_ACTCSNI(88.9%) Em_MABDMC02(87.5%) Em_MABDNE01(81.9%) Em_SETODE01(6.9%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

**[1350 - 1360 Hz] (14 lines found)**



<b><u>Id</u></b>	<b><u>Mean Frequency (Hz)</u></b>	<b><u>Frequency range (Hz)</u></b>	<b><u>First/last seen Presence</u></b>	<b><u>Mean pers</u></b>	<b><u>Mean CR</u></b>	<b><u>Mean sigma (Hz)</u></b>	<b><u>Coincident auxiliary channels</u></b>	<b><u>Metadata</u></b>	<b><u>Verbose dump</u></b>	<b><u>Plot Time-Frequency</u></b>	<b><u>Plot Time-Ampli</u></b>
151932	1349.999	[1349.983, 1350.032]	2010-08-11/2010-10-19 0.98	0.44	9.77	0.006	Em_SEDBDL03(88.9%) Em_MABDWE01(88.9%) Em_MABDCE01(88.9%) Em_ACTCSNI(88.9%) Em_MABDMC02(87.5%) Em_MABDNE01(81.9%) Em_SETODE01(6.9%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
114833	1350.025	[1350.013, 1350.042]	2010-09-02/2010-10-14 0.23	0.20	6.07	0.004	Em_SEDBDL03(6.7%) Em_MABDNE01(6.7%) Em_MABDWE01(6.7%) Em_MABDCE01(6.7%) Em_MABDMC02(6.7%) Em_ACTCSNI(6.7%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
145238	1350.156	[1350.145, 1350.161]	2010-08-12/2010-10-19 0.60	0.24	6.79	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
147990	1350.255	[1350.223, 1350.267]	2010-08-15/2010-10-12 0.37	0.14	7.22	0.008	Em_MABDWE01(58.3%) Em_MABDMC02(16.7%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
147120	1350.285	[1350.281, 1350.297]	2010-08-14/2010-10-18 0.31	0.42	6.41	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113683	1350.435	[1350.411, 1350.451]	2010-09-16/2010-10-19 0.48	0.16	6.87	0.005	Em_MABDMC02(12.9%) Em_MABDNE01(6.5%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

113684	1350.449	[1350.429, 1350.461]	2010-08-14/2010-10-19 0.60	0.19	7.51	0.005		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146278	1350.595	[1350.591, 1350.598]	2010-08-11/2010-10-19 0.46	0.44	9.26	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1290	1350.797	[1350.479, 1351.032]	2010-08-16/2010-10-14 0.29	0.09	5.81	0.001		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
25847	1352.551	[1352.548, 1352.551]	2010-08-10/2010-10-19 1.00	0.64	11.85	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144181	1352.572	[1352.564, 1352.575]	2010-08-10/2010-10-19 1.00	0.72	71.44	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
11214	1355.382	[1355.377, 1355.391]	2010-08-10/2010-10-19 1.00	0.67	49.13	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144182	1355.402	[1355.397, 1355.408]	2010-08-10/2010-10-19 1.00	0.65	27.11	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
74106	1360.000	[1359.993, 1360.000]	2010-08-11/2010-10-13 0.20	0.32	5.06	0.001	Em_SEDBDL03(92.3%) Em_MABDCE01(46.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1360 - 1370 Hz] (4 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
74106	1360.000	[1359.993, 1360.000]	2010-08-11/2010-10-13 0.20	0.32	5.06	0.001	Em_SEDBDL03(92.3%) Em_MABDCE01(46.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
79064	1365.951	[1365.941, 1365.958]	2010-08-10/2010-10-19 0.88	0.20	14.35	0.006		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144183	1365.961	[1365.943, 1365.968]	2010-08-10/2010-10-19 1.00	0.52	22.99	0.003		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
32576	1369.012	[1369.006, 1369.012]	2010-08-10/2010-10-19 1.00	0.81	236.19	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1370 - 1380 Hz] (7 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
25853	1372.626	[1372.616, 1372.633]	2010-08-11/2010-10-19 0.98	0.56	61.95	0.003		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

144185	1374.125	[1374.117, 1374.134]	2010-08-10/2010-10-19 1.00	0.57	30.82	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
42504	1377.011	[1377.009, 1377.011]	2010-08-12/2010-10-19 0.95	0.47	7.58	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144187	1377.042	[1377.037, 1377.046]	2010-08-10/2010-10-19 1.00	0.70	104.12	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
104839	1377.263	[1377.254, 1377.275]	2010-08-10/2010-10-19 1.00	0.60	29.30	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
123565	1379.910	[1379.907, 1379.911]	2010-08-10/2010-10-19 1.00	0.61	13.13	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
62684	1379.931	[1379.923, 1379.935]	2010-08-10/2010-10-19 1.00	0.76	82.79	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)


**[1380 - 1390 Hz] (8 lines found)**



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
144188	1385.923	[1385.916, 1385.930]	2010-08-10/2010-10-19 1.00	0.68	72.17	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
72012	1386.136	[1386.126, 1386.144]	2010-08-12/2010-10-19 0.97	0.20	7.15	0.006		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
75904	1386.169	[1386.162, 1386.175]	2010-08-10/2010-10-19 1.00	0.65	56.55	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
67856	1387.415	[1387.411, 1387.420]	2010-08-10/2010-10-19 1.00	0.71	81.07	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
66114	1387.427	[1387.420, 1387.429]	2010-08-10/2010-10-19 1.00	0.62	19.26	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
74122	1388.998	[1388.991, 1389.001]	2010-08-10/2010-10-19 1.00	0.67	38.34	0.002		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
144189	1389.024	[1389.021, 1389.027]	2010-08-10/2010-10-19 1.00	0.69	29.10	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113698	1390.000	[1389.998, 1390.000]	2010-08-13/2010-10-14 0.25	0.28	5.05	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(87.5%) Em_MABDNE01(31.2%) Em_SETODE01(6.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)


[1390 - 1400 Hz] (4 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113698	1390.000	[1389.998, 1390.000]	2010-08-13/2010-10-14 0.25	0.28	5.05	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(87.5%) Em_MABDNE01(31.2%) Em_SETODE01(6.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
146299	1399.406	[1399.404, 1399.407]	2010-08-13/2010-10-19 0.29	0.44	7.75	0.001		Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
29345	1399.553	[1399.547, 1399.570]	2010-08-28/2010-10-18 0.26	0.19	6.73	0.003		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
24791	1400.000	[1399.990, 1400.004]	2010-08-10/2010-10-19 1.00	0.68	8.88	0.002	Em_SEDBDL03(21.5%) Em_MABDNE01(20.0%) Em_MABDWE01(20.0%) Em_MABDCE01(20.0%) Em_MABDMC02(20.0%) Em_ACTCSNI(20.0%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1400 - 1410 Hz] (10 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
24791	1400.000	[1399.990, 1400.004]	2010-08-10/2010-10-19 1.00	0.68	8.88	0.002	Em_SEDBDL03(21.5%) Em_MABDNE01(20.0%) Em_MABDWE01(20.0%) Em_MABDCE01(20.0%) Em_MABDMC02(20.0%) Em_ACTCSNI(20.0%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
78300	1400.255	[1400.249, 1400.261]	2010-09-17/2010-10-16 0.20	0.13	5.88	0.004	Em_MABDWE01(92.3%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
151958	1400.399	[1400.342, 1400.448]	2010-08-20/2010-10-18 0.26	0.14	7.91	0.003	Em_MABDWE01(23.5%) Em_MABDMC02(5.9%) Em_MABDNE01(5.9%)	Harmonic of electric mains (50Hz) - Sidebands due to coupling with fundamental pendulum modes (0.2 Hz, 0.58 Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
64438	1400.445	[1400.416, 1400.453]	2010-08-28/2010-10-17 0.28	0.16	6.36	0.003	Em_MABDNE01(5.6%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
91046	1400.532	[1400.526, 1400.535]	2010-08-10/2010-10-19 1.00	0.62	44.70	0.001	Em_MABDWE01(27.7%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
109967	1400.560	[1400.545, 1400.568]	2010-08-11/2010-10-19	0.62	307.18	0.002	Em_MABDMC02(14.6%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

			0.98								
101522	1400.595	[1400.593, 1400.604]	2010-08-13/2010-10-19 0.32	0.39	7.76	0.001		violin suspension resonance (3rd harmonic)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
36980	1400.702	[1400.690, 1400.708]	2010-08-19/2010-10-10 0.20	0.12	6.53	0.001	Em_MABDMC02(30.8%)	Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
42510	1400.718	[1400.708, 1400.739]	2010-08-11/2010-10-16 0.29	0.12	7.79	0.002		Harmonic of 50Hz - Sidebands	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113706	1410.000	[1409.999, 1410.000]	2010-08-12/2010-10-13 0.23	0.31	5.20	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(66.7%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1410 - 1420 Hz] (1 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113706	1410.000	[1409.999, 1410.000]	2010-08-12/2010-10-13 0.23	0.31	5.20	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(66.7%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1420 - 1430 Hz] (0 lines found)



[Up to top of page](#)

[1430 - 1440 Hz] (1 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
21234	1440.000	[1439.989, 1440.009]	2010-08-12/2010-10-07 0.25	0.28	5.07	0.001	Em_SEDBDL03(87.5%) Em_SE_EIB_04(81.2%) Em_MABDCE01(75.0%) Em_MABDWE01(6.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1440 - 1450 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
21234	1440.000	[1439.989, 1440.009]	2010-08-12/2010-10-07 0.25	0.28	5.07	0.001	Em_SEDBDL03(87.5%) Em_SE_EIB_04(81.2%) Em_MABDCE01(75.0%) Em_MABDWE01(6.2%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1384	1450.000	[1449.999, 1450.005]	2010-08-12/2010-10-19 0.91	0.64	6.17	0.001		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

[1450 - 1460 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
1384	1450.000	[1449.999, 1450.005]	2010-08-12/2010-10-19 0.91	0.64	6.17	0.001		Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113724	1460.000	[1459.995, 1460.001]	2010-08-12/2010-10-13 0.28	0.31	5.03	0.001	Em_SEDBDL03(88.9%) Em_MABDCE01(77.8%) Em_MABDNE01(44.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1460 - 1470 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113724	1460.000	[1459.995, 1460.001]	2010-08-12/2010-10-13 0.28	0.31	5.03	0.001	Em_SEDBDL03(88.9%) Em_MABDCE01(77.8%) Em_MABDNE01(44.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113727	1470.000	[1469.999, 1470.000]	2010-08-11/2010-10-14 0.34	0.34	5.00	0.001	Em_SEDBDL03(90.9%) Em_MABDCE01(86.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1470 - 1480 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113727	1470.000	[1469.999, 1470.000]	2010-08-11/2010-10-14 0.34	0.34	5.00	0.001	Em_SEDBDL03(90.9%) Em_MABDCE01(86.4%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113731	1480.000	[1479.999, 1480.001]	2010-08-11/2010-10-13 0.35	0.30	4.87	0.001		Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1480 - 1490 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli
113731	1480.000	[1479.999, 1480.001]	2010-08-11/2010-10-13 0.35	0.30	4.87	0.001		Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
113732	1490.000	[1489.999, 1490.001]	2010-08-10/2010-10-13 0.29	0.30	5.11	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(78.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

Up to top of page

[1490 - 1500 Hz] (2 lines found)



Id	Mean Frequency (Hz)	Frequency range (Hz)	First/last seen Presence	Mean pers	Mean CR	Mean sigma (Hz)	Coincident auxiliary channels	Metadata	Verbose dump	Plot Time-Frequency	Plot Time-Ampli

113732	1490.000	[1489.999, 1490.001]	2010-08-10/2010-10-13 0.29	0.30	5.11	0.001	Em_SEDBDL03(100.0%) Em_MABDCE01(78.9%)	Harmonic of 10Hz	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>
1426	1500.000	[1499.989, 1500.002]	2010-08-10/2010-10-19 1.00	0.76	8.20	0.001	Em_ACTCSNI(7.6%) Em_SEDBDL03(6.1%) Em_MABDNE01(6.1%) Em_MABDWE01(6.1%) Em_MABDCE01(6.1%) Em_MABDMC02(6.1%)	Harmonic of electric mains (50Hz)	<a href="#">dump</a>	<a href="#">plot t-f</a>	<a href="#">plot t-a</a>

[Up to top of page](#)

## Contacts

(2011) [alberto.colla.roma1.infn.it](mailto:alberto.colla.roma1.infn.it)