

Type	Station	Location	Band/Sweep	Amplitude	Time [UTC]	Time [GPS]	Duration [sec]	Notes		
								Outputs: link		
BIG SHAKER	CS	HAM6	quiet	-	May 11 2023 22:36:34 utc	1367879812	128			
			5 to 10		May 11 2023 22:43:24 utc	1367880222				
			10 to 20		May 11 2023 22:27:37 utc	1367879275				
			quiet		May 12 2023 01:46:10 utc	1367891188				
			20 to 40		May 12 2023 01:49:58 utc	1367891416				
BIG SHAKER	CS	X reduction flange	quiet	-	May 12 2023 02:25:19 utc	1367893537	128			
			5 to 10		May 12 2023 02:30:56 utc	1367893874				
			10 to 20		May 12 2023 02:40:09 utc	1367894427				
			20 to 40		May 12 2023 02:44:30 utc	1367894688				
			quiet	-	May 12 2023 02:25:19 utc	1367893537				
BIG SHAKER	CS	BSC3	5 to 10		May 12 2023 03:26:01 utc	1367897179	128			
			10 to 20		May 12 2023 03:19:42 utc	1367896800				
			20 to 40		May 12 2023 03:07:50 utc	1367896088				
			quiet	-	May 12 2023 04:16:30 utc	1367900208				
BIG SHAKER	CS	HAM2	5 to 10		May 12 2023 04:00:23 utc	1367899241	128			
			10 to 20		May 12 2023 04:07:52 utc	1367899690				
			20 to 40		May 12 2023 04:12:55 utc	1367899993				
			-							
MAG	CS	Vertex Wall Coil	quiet		May 12, 2023 06:49:42 utc	1367909400	128	H1:PEM-CS_MAG_LVEA_VERTEX_X/Y saturated amp saturation	wall coil amp saturated	
			10 to 100	60000	May 12, 2023 06:52:06 utc	1367909544	134			
			100 to 1000	145000	May 12, 2023 06:57:03 utc	1367909841	133			
MAG	CS	SQZ Bay Wall Coil	quiet	-	May 12, 2023 06:49:42 utc	1367909400	128	>EM-CS_MAG_LVEA_OUTPUTOPTICS_Y_DQ satur wall coil amp saturation	probably okay wall coil amp saturation	
			10 to 100	12500	May 12, 2023 07:06:57 utc	1367910435	133			
			100 to 1000	140000	May 12, 2023 07:09:25 utc	1367910583	134			
MAG	EX	VEA Wall Coil	quiet	-	May 12, 2023 06:49:42 utc	1367909400	128	H1:PEM-EX_MAG_EBAY_SEIRACK_Y_DQ saturated H1:PEM-EX_MAG_EBAY_SEIRACK_Y_DQ saturated		
			10 to 100	60000	May 12, 2023 06:54:35 utc	1367909693	133			
			100 to 1000	145000	May 12, 2023 06:59:32 utc	1367909990	133			
MAG	EX	Ebay Wall Coil	quiet	-	May 12, 2023 06:49:42 utc	1367909400	128	H1:PEM-EX_MAG_EBAY_SEIRACK_Y_DQ saturated H1:PEM-EX_MAG_EBAY_SEIRACK_Y_DQ saturated		
			10 to 100	12500	May 12, 2023 07:02:00 utc	1367910138	133			
			100 to 1000	140000	May 12, 2023 07:04:28 utc	1367910286	134			
BIG SHAKER	CS	Y reduction flange	quiet	-	May 12 2023 18:46:39 utc	1367952417	128			
			5 to 10		May 12 2023 18:53:55 utc	1367952853				
			10 to 20		May 12 2023 19:00:56 utc	1367953274				
			20 to 40		May 12 2023 19:06:35 utc	1367953613				
			quiet		May 12 2023 20:19:41 utc	1367957999				
BIG SHAKER	EX	BSC9	5 to 10		May 12 2023 20:31:11 utc	1367958689	128			
			10 to 20		May 12 2023 20:49:55 utc	1367959813				
			20 to 40		May 12 2023 20:57:43 utc	1367960281				
			quiet		May 12 2023 23:57:40 utc	1367971078				
BIG SHAKER	EX	MANIFOLD	5 to 10		May 13 2023 00:04:49 utc	1367971507	128			
			10 to 20		May 13 2023 00:11:55 utc	1367971933				
			20 to 40		May 13 2023 00:15:54 utc	1367972172				
			quiet	-	May 13 2023 02:44:47 utc	1367981105				
ACOU	EX	EBAY	40 to 100		May 13 2023 02:52:34 utc	1367981572	128			
			100 to 1000		May 13 2023 03:02:15 utc	1367982153				
			1000 to 4000		May 13 2023 03:08:30 utc	1367982528				
			quiet	-	May 13 2023 05:44:34 utc	1367991892				
MAG	CS	Vertex Wall Coil	10 to 100	55000	May 13 2023 5:46:55 utc	1367992033	128			
			100 to 1000	145000	May 13 2023 5:51:51 utc	1367992329	133			
			-				134			

Type	Station	Location	Band/Sweep	Amplitude	Time [UTC]	Time [GPS]	Duration [sec]	Notes			
			1000 to 4000	100000	May 13 2023 5:56:48 utc	1367992626	134				
MAG	CS	EBAY Wall Coil	quiet	-	May 13 2023 5:44:34 utc	1367991892	128				
			10 to 100	1750	May 13 2023 6:01:45 utc	1367992923	133	SUSRACK Z saturation			
			100 to 1000	6000	May 13 2023 6:09:12 utc	1367993370	133				
			1000 to 4000	80000	May 13 2023 6:16:37 utc	1367993815	133				
MAG	CS	SQZ Bay Wall Coil	quiet	-	May 13 2023 5:44:34 utc	1367991892	128				
			10 to 100	12500	May 13 2023 6:24:02 utc	1367994260	134				
			100 to 1000	140000	May 13 2023 6:26:31 utc	1367994409	133				
			1000 to 4000	80000	May 13 2023 6:28:59 utc	1367994557	133				
MAG	EX	VEA Wall Coil	quiet	-	May 13 2023 5:44:34 utc	1367991892	128				
			10 to 100	14000	May 13 2023 5:49:23 utc	1367992181	133				
			100 to 1000	22000	May 13 2023 5:54:20 utc	1367992478	133				
			1000 to 4000	80000	May 13 2023 5:59:17 utc	1367992775	133				
MAG	EX	EBAY Wall Coil	quiet	-	May 13 2023 5:44:34 utc	1367991892	128				
			10 to 100	700	May 13 2023 6:06:42 utc	1367993220	133				
			100 to 1000	2300	May 13 2023 6:11:40 utc	1367993518	133				
			1000 to 4000	12500	May 13 2023 6:19:05 utc	1367993963	134				
MAG	EY	EBAY Wall Coil	quiet	-	May 13 2023 5:44:34 utc	1367991892	128				
			10 to 100	1000	May 13 2023 6:06:42 utc	1367993220	133				
			100 to 1000	4500	May 13 2023 6:14:08 utc	1367993666	134				day 3 bash
			1000 to 4000	4500	May 13 2023 6:21:34 utc	1367994112	133				
ACOU	EX	MECH DOOR	quiet	-	May 13 2023 17:04:56 utc	1368032714					
			40 to 60	-	May 13 2023 17:11:39 utc	1368033117					
			60 to 100		May 13 2023 17:19:18 utc	1368033576	128				
			100 to 1000		May 13 2023 17:30:52 utc	1368034270		BSC9 Y-axis saturation			
			1000 to 4000		May 13 2023 17:35:13 utc	1368034531					
ACOU	EX	NEAR DOOR	quiet	-	May 13 2023 17:04:56 utc	1368032714					
			40 to 60	1	May 13 2023 18:11:02 utc	1368036680					
			40 to 60	3	May 13 2023 18:16:29 utc	1368037007	128				
			60 to 100		May 13 2023 18:07:48 utc	1368036486		BSC9 Y-axis saturation			
			100 to 1000		May 13 2023 18:02:26 utc	1368036164					
			1000 to 4000		May 13 2023 17:43:18 utc	1368035016					
									have run ignore saturation?		
ACOU	EY	EBAY	quiet	-	May 14 2023 16:08:10 utc	1368115708					
			40 to 60		May 14 2023 16:30:35 utc	1368117053		Ebay mic saturation			
			quiet		May 14 2023 18:37:41 utc	1368124679					
			60 to 100		May 14 2023 18:41:29 utc	1368124907	128				
			100 to 1000		May 14 2023 18:48:54 utc	1368125352					
ACOU	CS	X REDUCTION MANIFOLD	quiet	-	May 14 2023 18:57:39 utc	1368125877					
			40 to 100		May 14 2023 19:04:07 utc	1368126265					
			100 to 1000		May 14 2023 19:10:48 utc	1368126666	128	2 acc saturations			
			1000 to 4000		May 14 2023 19:20:55 utc	1368127273					
			quiet		May 14 2023 19:26:04 utc	1368127582					day 4 bash
MAG	CS	Vertex Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:19:27 utc	1368130785	133				
			100 to 1000		May 14 2023 20:21:56 utc	1368130934	133				
			1000 to 4000		May 14 2023 20:24:24 utc	1368131082	133				
MAG	CS	EBAY Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:41:43 utc	1368132121	133				
			100 to 1000		May 14 2023 20:44:11 utc	1368132269	133	Isc X, sus Z saturation			
			1000 to 4000		May 14 2023 20:46:40 utc	1368132418	133				

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MAG	CS	SQZ Bay Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 21:03:59 utc	1368133457	133	outopt y sat	n		
			100 to 1000		May 14 2023 21:06:27 utc	1368133605	133				
			1000 to 4000		May 14 2023 21:08:56 utc	1368133754	133				ower thresholding
MAG	EX	VEA Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:26:52 utc	1368131230	134				
			100 to 1000		May 14 2023 20:29:21 utc	1368131379	133				
			1000 to 4000		May 14 2023 20:31:49 utc	1368131527	133				
MAG	EX	EBAY Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:49:08 utc	1368132566	133	seirack y sat	n		
			100 to 1000		May 14 2023 20:51:37 utc	1368132715	133	seirack y sat	n		
			1000 to 4000		May 14 2023 20:54:05 utc	1368132863	133				
MAG	EY	VEA Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:34:18 utc	1368131676	133				
			100 to 1000		May 14 2023 20:36:46 utc	1368131824	133				
			1000 to 4000		May 14 2023 20:39:14 utc	1368131972	134				
MAG	EY	EBAY Wall Coil	quiet		May 14 2023 20:17:06 utc	1368130644	128				
			10 to 100		May 14 2023 20:56:33 utc	1368133011	134	seirack x/y sat	n		
			100 to 1000		May 14 2023 20:59:024 utc	1368133160	133	seirack	n		
			1000 to 4000		May 14 2023 21:01:30 utc	1368133308	133				1 somewhere in
ACOU	EY	MECH DOOR	quiet	-	May 15 2023 20:00:09 utc	1368216027					
			40 to 60	2	May 15 2023 20:11:21 utc	1368216699					
			40 to 60	1	May 15 2023 20:15:21 utc	1368216939					
			60 to 100		May 15 2023 20:19:18 utc	1368217176	128				
			quiet		May 15 2023 22:49:02 utc	1368226160					day 5 bash
			100 to 1000		May 15 2023 22:58:54 utc	1368226752					
ACOU	EY	NEAR DOOR	1000 to 4000		May 15 2023 22:54:52 utc	1368226510					
			quiet	-	May 15 2023 22:49:02 utc	1368226160					
			40 to 60		May 15 2023 23:34:05 utc	1368228863					
			60 to 100	2	May 15 2023 23:25:53 utc	1368228371	128				
			60 to 100	1	May 15 2023 23:38:17 utc	1368229115					
			100 to 1000		May 15 2023 23:14:34 utc	1368227692					
BIG SHAKER	EY	MANIFOLD	1000 to 4000		May 15 2023 23:20:57 utc	1368228075					
			quiet	-	May 17 2023 01:12:19 utc	1368321157					
			5 to 10	2	May 17 2023 01:19:15 utc	1368321573					
			5 to 10	1	May 17 2023 01:22:43 utc	1368321781	128				
			10 to 20		May 17 2023 01:27:00 utc	1368322038					
ACOU	CS	EBAY	20 to 40		May 17 2023 01:30:56 utc	1368322274					
			quiet	-	May 17 2023 02:16:36 utc	1368325014					
			40 to 100	1	May 17 2023 02:24:23 utc	1368325481					
			40 to 100	2	May 17 2023 02:28:22 utc	1368325720	128				day 6 bash
			100 to 1000		May 17 2023 02:41:40 utc	1368326518					
ACOU	CS	FAR OUTPUT	1000 to 4000		May 17 2023 02:44:35 utc	1368326693					
			quiet	-	May 17 2023 02:16:36 utc	1368325014					
			40 to 100		May 17 2023 03:22:20 utc	1368328958	128				
			100 to 1000		May 17 2023 03:14:38 utc	1368328496					
			1000 to 4000		May 17 2023 03:07:24 utc	1368328062					
ACOU	CS	PSL	quiet	-	May 17 2023 19:16:56 utc	1368386234					
			40 to 90		May 17 2023 19:33:47 utc	1368387245					
			90 to 1000		May 17 2023 19:39:48 utc	1368387606	128				

Type	Station	Location	Band/Sweep	Amplitude	Time [UTC]	Time [GPS]	Duration [sec]	Notes			
IMC PZT	CS	PSL	1000 to 4000		May 17 2023 19:49:27 utc	1368388185	120				
			PIT 5 to 60		May 17 2023 20:05:04 utc	1368389122					
			YAW 5 to 60		May 17 2023 20:09:22 utc	1368389380					
BIG SHAKER	EY	BSC10	quiet	-	May 17 2023 21:15:56 utc	1368393374	128				
			5 to 10		May 17 2023 21:20:18 utc	1368393636					
			10 to 20	4	May 17 2023 21:24:38 utc	1368393896					
			10 to 20	1	May 17 2023 21:28:25 utc	1368394123					
			20 to 40	4	May 17 2023 21:35:37 utc	1368394555					
			20 to 40	1	May 17 2023 21:40:40 utc	1368394858					day 7 bash
ACOU	CS	INPUT OPTICS	quiet	-	May 18 2023 02:04:18 utc	1368410676	128				
			40 to 100	1	May 18 2023 02:16:09 utc	1368411387					
			40 to 100	3	May 18 2023 02:19:33 utc	1368411591					
			100 to 1000		May 18 2023 02:12:23 utc	1368411161					
			1000 to 4000		May 18 2023 02:07:15 utc	1368410853					
ACOU	MX		comb 23		May 18 2023 19:15:00 utc		600	: for backgrounds until first observe stretch of the evening			
	MY		comb 23		May 19 2023 01:26:00 utc		1200	: for backgrounds until first observe stretch of the evening			
MAG	FCES	Wood Coil VEA	quiet					wait for backgrounds until first observe stretch of the evening			
			7.1 ramp		May 19 2023 0:20:30		360	: for backgrounds until first observe stretch of the evening			
			49.7 ramp		May 19 2023 0:51:01		360	: for backgrounds until first observe stretch of the evening			
								wait for backgrounds until first observe stretch of the evening			
SWEEPS											
	EX	BSC9	1 to 12	2000 to 500	May 12 2023 21:35:55 utc			May 12 2023 22:19:30 utc			
	EY	MANIFOLD	1 to 12	2000 to 500	May 17 2023 01:50:20 utc			May 17 2023 02:16:30 utc			
		BSC10	10 to 40	500 to 500	May 17 2023 21:49:11 utc			May 17 2023 22:07:00 utc			
		BSC10	10 to 40	50 to 50	May 18 2023 03:21:20 utc		1320				