

	STATION	LOCATION	BAND/SWEEP	AMPLITUDE	TIME [UTC]	TIME [GPS]	DARM-THRESHOLD	DURATION [sec]	ANALYSIS DONE	NOTES
These are post-observing injections. If you have any questions do not hesitate to reach out on the PEM - LHO mattermost channel.										
BIG SHAKER	CS	HAM5	background	-	Nov 21, 2025 17:37:40	1447781878		144		Outputs: link
			3 to 10		Nov 21, 2025 17:41:42	1447782120				
			10 to 20		Nov 21, 2025 18:02:01	1447783339				
			background		Nov 21, 2025 18:11:08	1447783886				
			20 to 40		Nov 21, 2025 18:14:31	1447784089				
BIG SHAKER	CS	X Reduction Flange	background	-	Nov 20, 2025 20:41:29	1447706507		144		
			3 to 10		Nov 20, 2025 20:45:40	1447706758				
			10 to 20		Nov 20, 2025 20:48:59	1447706957				
			background		Nov 20, 2025 21:00:29	1447707647				
			20 to 40							
BIG SHAKER	CS	BSC3	background	-	Nov 20, 2025 21:34:57	1447709715		144		
			3 to 10		Nov 20, 2025 21:48:59	1447710557				
			10 to 20		Nov 20, 2025 22:04:38	1447711496				
			background		Nov 20, 2025 22:16:51	1447712229				
			20 to 40							
BIG SHAKER	CS	MC Tube	background	-	Nov 24, 2025 18:45:00	1448045118		144		
			5 to 10		Nov 24, 2025 18:56:53	1448045831				
			10 to 20		Nov 24, 2025 19:04:39	1448046297				
			background		Nov 24, 2025 19:28:18	1448047716				
			20 to 40							
BIG SHAKER	CS	Y Reduction Flange	background	-	Nov 24, 2025 20:13:38	1448050436		144		
			3 to 10		Nov 24, 2025 20:24:22	1448051080				
			10 to 20		Nov 24, 2025 20:33:01	1448051599				
			background		Nov 24, 2025 20:42:21	1448052159				
			20 to 40							
MAG	CS	Vertex Wall Coil	background	-	Nov 25, 2025 3:05:58	1448075176		300		
			10 to 60	23000	Nov 25, 2025 3:11:13	1448075491				
			60 to 100	400000	Nov 25, 2025 3:16:34	1448075812	305			
			100 to 200	440000	Nov 25, 2025 3:21:54	1448076132				
			200 to 600	220000	Nov 25, 2025 3:27:15	1448076453				
			600 to 1000	200000	Nov 25, 2025 3:32:36	1448076774				
			1000 to 2500	22000	Nov 25, 2025 3:37:57	1448077095				
			2500 to 4000	40000	Nov 25, 2025 3:43:17	1448077415				
MAG	CS	CER	background	-	Nov 25, 2025 3:05:58	1448075176		300		5 minute injections
			10 to 60	650	Nov 25, 2025 3:48:38	1448077736				
			60 to 100	3500	Nov 25, 2025 3:53:59	1448078057	305			
			100 to 200	7500	Nov 25, 2025 3:59:20	1448078378				
			200 to 600	11000	Nov 25, 2025 4:04:40	1448078698				
			600 to 1000	30000	Nov 25, 2025 4:10:01	1448079019				
			1000 to 2500	21000	Nov 25, 2025 4:15:22	1448079340				
			2500 to 4000	35000	Nov 25, 2025 4:20:43	1448079661				
MAG	CS	SQZ Bay Wall Coil	background	-	Nov 25, 2025 3:05:58	1448075176		300		
			10 to 60	5500	Nov 25, 2025 4:26:03	1448079981				
			60 to 100	27000	Nov 25, 2025 4:31:24	1448080302	305			
			100 to 200	58000	Nov 25, 2025 4:36:45	1448080623				
			200 to 600	210000	Nov 25, 2025 4:42:06	1448080944				
			600 to 1000	200000	Nov 25, 2025 4:47:27	1448081265				
			1000 to 2500	23000	Nov 25, 2025 4:52:47	1448081585				
			2500 to 4000	35000	Nov 25, 2025 4:58:08	1448081906				
MAG	CS	Vertex Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	23000	Nov 20, 2025 5:41:05	1447652483				
			60 to 100	400000	Nov 20, 2025 5:43:56	1447652654	155			
			100 to 200	440000	Nov 20, 2025 5:46:56	1447652834				
			200 to 600	220000	Nov 20, 2025 5:49:47	1447653005				
			600 to 1000	200000	Nov 20, 2025 5:52:38	1447653176				
			1000 to 2500	22000	Nov 20, 2025 5:55:28	1447653346				
			2500 to 4000	40000	Nov 20, 2025 5:58:19	1447653517				

	STATION	LOCATION	BAND/SWEEP	AMPLITUDE	TIME [UTC]	TIME [GPS]	DARM-THRESHOLD	DURATION [sec]	ANALYSIS DONE	NOTES
MAG	CS	CER	background	-	Nov 18, 2025 15:20:00	1447514418		300		2.5 minute injections
			10 to 60	650	Nov 20, 2025 6:01:10	1447653688				
			60 to 100	3500	Nov 20, 2025 6:04:01	1447653859		155		
			100 to 200	7500	Nov 20, 2025 6:06:52	1447654030				
			200 to 600	11000	Nov 20, 2025 6:09:42	1447654200				
			600 to 1000	30000	Nov 20, 2025 6:12:33	1447654371				
			1000 to 2500	21000	Nov 20, 2025 6:15:24	1447654542				
			2500 to 4000	35000	Nov 20, 2025 6:18:14	1447654712				
MAG	CS	SQZ Bay Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	5500	Nov 20, 2025 6:21:05	1447654883				
			60 to 100	27000	Nov 20, 2025 6:23:56	1447655054		155		
			100 to 200	58000	Nov 20, 2025 6:26:47	1447655225				
			200 to 600	210000	Nov 20, 2025 6:29:38	1447655396				
			600 to 1000	200000	Nov 20, 2025 6:32:28	1447655566				
			1000 to 2500	23000	Nov 20, 2025 6:35:19	1447655737				
			2500 to 4000	35000	Nov 20, 2025 6:38:10	1447655908				
ACOU	CS	X MANIFOLD	background	-	Nov 18, 2025 23:35:19	1447544137		144		
			40 to 100		Nov 18, 2025 23:51:27	1447545105				
			background		Nov 19, 2025 17:10:03	1447607421				
			100 to 1000		Nov 19, 2025 17:16:23	1447607801				
			1000 to 4000		Nov 19, 2025 17:27:55	1447608493				
ACOU	CS	EBAY	background	-	Nov 21, 2025 19:05:24	1447787142		144		
			40 to 100		Nov 21, 2025 19:53:36	1447790034				
			100 to 1000		Nov 21, 2025 20:01:06	1447790484				
			1000 to 4000		Nov 21, 2025 20:15:52	1447791370				
ACOU	CS	FAR OUTPUT	background	-	Nov 20, 2025 16:56:04	1447692982		144		
			40 to 100		Nov 20, 2025 17:21:42	1447694520				
			100 to 1000		Nov 20, 2025 18:05:34	1447697152				
			background		Nov 20, 2025 18:35:06	1447698924				
			1000 to 4000		Nov 20, 2025 18:38:39	1447699137				
ACOU	CS	INPUT OPTICS	background	-	Nov 21, 2025 18:31:30	1447785108		144		
			40 to 100		Nov 21, 2025 18:52:43	1447786381				
			100 to 1000		Nov 21, 2025 18:59:22	1447786780				
			background		Nov 21, 2025 19:05:24	1447787142				
			1000 to 4000		Nov 21, 2025 19:15:31	1447787749				
ACOU	CS	PSL	background	-	Nov 21, 2025 19:05:24	1447787142		144		
			40 to 100		Nov 22, 2025 21:07:46	1447880884				
			100 to 1000		Nov 22, 2025 21:17:40	1447881478				
			1000 to 4000		Nov 22, 2025 21:29:04	1447882162				
IMC PZT	CS	PSL	background		Nov 25, 2025 22:49:12	1448146170		144		
			PIT 5 to 60		Nov 25, 2025 22:53:54	1448146452	1.3			
			YAW 5 to 60		Nov 25, 2025 23:01:33	1448146911	1.3			
			YAW 5 to 60 - GAIN40		Nov 25, 2025 23:08:46	1448147344	1.3			
			YAW 5 to 60 - GAIN30		Nov 25, 2025 23:12:17	1448147555	1.3			
					Nov 25, 2025 23:18:14	1448147912	1.3			
BIG SHAKER	EX	BSC9	background		Nov 20, 2025 0:33:37	1447634035		144		
			5 to 10		Nov 20, 2025 0:38:35	1447634333				
			10 to 20		Nov 20, 2025 0:47:34	1447634872				
			20 to 40		Nov 20, 2025 0:56:20	1447635398				
BIG SHAKER	EX	MANIFOLD	background		Nov 19, 2025 18:38:08	1447612706		144		
			3 to 10		Nov 19, 2025 18:43:42	1447613040				
			5 to 10		Nov 19, 2025 19:05:09	1447614327				
			10 to 20		Nov 19, 2025 18:38:08	1447612706				

	STATION	LOCATION	BAND/SWEEP	AMPLITUDE	TIME [UTC]	TIME [GPS]	DARM-THRESHOLD	DURATION [sec]	ANALYSIS DONE	NOTES
			20 to 40		Nov 19, 2025 18:38:08	1447612706				
MAG	EX	VEA Wall Coil	background	-	Nov 25, 2025 3:06:08	1448075186		300		
			10 to 60	5000	Nov 25, 2025 5:03:29	1448082227				
			60 to 100	18000	Nov 25, 2025 5:08:49	1448082547				
			100 to 200	30000	Nov 25, 2025 5:14:10	1448082868				
			200 to 600	34000	Nov 25, 2025 5:19:31	1448083189		305		
			600 to 1000	89000	Nov 25, 2025 5:24:52	1448083510				
			1000 to 2500	23000	Nov 25, 2025 5:30:12	1448083830				
			2500 to 4000	37000	Nov 25, 2025 5:35:33	1448084151				
										5 minute injections
MAG	EX	Ebay Wall Coil	background	-	Nov 25, 2025 3:06:08	1448075186		300		
			10 to 60	250	Nov 25, 2025 5:40:54	1448084472				
			60 to 100	1400	Nov 25, 2025 5:46:15	1448084793				
			100 to 200	3300	Nov 25, 2025 5:51:35	1448085113				
			200 to 600	1500	Nov 25, 2025 5:56:56	1448085434		305		
			600 to 1000	11500	Nov 25, 2025 6:02:17	1448085755				
			1000 to 2500	3000	Nov 25, 2025 6:07:38	1448086076				
			2500 to 4000	5000	Nov 25, 2025 6:12:58	1448086396				
MAG	EX	VEA Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	5000	Nov 20, 2025 6:41:01	1447656079				
			60 to 100	18000	Nov 20, 2025 6:43:51	1447656249				
			100 to 200	30000	Nov 20, 2025 6:46:42	1447656420				
			200 to 600	34000	Nov 20, 2025 6:49:33	1447656591		155		
			600 to 1000	79000	Nov 20, 2025 6:52:24	1447656762				
			1000 to 2500	23000	Nov 20, 2025 6:55:15	1447656933				
			2500 to 4000	37000	Nov 20, 2025 6:58:05	1447657103				
										2.5 minute injections
MAG	EX	EBAY Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	250	Nov 20, 2025 7:00:56	1447657274				
			60 to 100	1400	Nov 20, 2025 7:03:47	1447657445				
			100 to 200	3300	Nov 20, 2025 7:06:38	1447657616				
			200 to 600	4500	Nov 20, 2025 7:09:28	1447657786		155		
			600 to 1000	11500	Nov 20, 2025 7:12:19	1447657957				
			1000 to 2500	3000	Nov 20, 2025 7:15:10	1447658128				
			2500 to 4000	5000	Nov 20, 2025 7:18:01	1447658299				
ACOU	EX	EBAY	background	-	Nov 21, 2025 0:15:43	1447719361				
			40 to 100		Nov 21, 2025 0:28:41	1447720139				
					Nov 21, 2025 0:41:06	1447720884		144		
			100 to 1000		Nov 21, 2025 0:47:10	1447721248				
			1000 to 4000		Nov 21, 2025 0:54:02	1447721660				
ACOU	EX	MECH DOOR	background	-	Nov 20, 2025 1:04:28	1447635886				
			40 to 60		Nov 20, 2025 1:07:54	1447636092				
			60 to 100		Nov 20, 2025 1:24:20	1447637078				
			100 to 1000		Nov 20, 2025 23:18:27	1447715925		144		saturated in 3 channels
			1000 to 4000		Nov 20, 2025 23:34:15	1447716873				saturated in 3 channels
			100 to 1000 redo		Nov 26, 2025 16:16:55	1448209033	1.3			redo
			1000 to 4000 redo		Nov 26, 2025 16:33:21	1448210019	1.3			redo
ACOU	EX	NEAR DOOR	background	-	Nov 19, 2025 18:38:08	1447612706				
			40 to 60	1	Nov 19, 2025 19:50:51	1447617069				
			60 to 100		Nov 19, 2025 20:09:54	1447618212		144		saturated
			100 to 1000		Nov 19, 2025 20:21:06	1447618884				
			1000 to 4000		Nov 19, 2025 20:34:16	1447619674				
			1000 to 4000 GAIN 10000		Nov 26, 2025 0:32:10	1448152348	1.3			gain 10000
BIG SHAKER	EY	Reduction Flange	background	-	Nov 25, 2025 23:30:31	1448148649				
			3 to 10		Nov 26, 2025 0:14:35	1448151293				
			5 to 10		Nov 25, 2025 23:37:47	1448149085		144		
			10 to 20		Nov 25, 2025 23:48:08	1448149706				

	STATION	LOCATION	BAND/SWEEP	AMPLITUDE	TIME [UTC]	TIME [GPS]	DARM-THRESHOLD	DURATION [sec]	ANALYSIS DONE	NOTES
			20 to 40		Nov 25, 2025 23:55:57	1448150175				
			20 to 40		Nov 26, 2025 0:06:19	1448150797				
MAG	EY	VEA Wall Coil	background	-	Nov 25, 2025 3:05:58	1448075176		300		
			10 to 60	11500	Nov 25, 2025 6:18:19	1448086717				
			60 to 100	53000	Nov 25, 2025 6:23:40	1448087038				
			100 to 200	87000	Nov 25, 2025 6:29:01	1448087359				
			200 to 600	94000	Nov 25, 2025 6:34:21	1448087679		305		
			600 to 1000	220000	Nov 25, 2025 6:39:42	1448088000				
			1000 to 2500	21000	Nov 25, 2025 6:45:03	1448088321				
			2500 to 4000	36000	Nov 25, 2025 6:50:23	1448088641				
MAG	EY	EBAY Wall Coil	background	-	Nov 25, 2025 3:05:58	1448075176		300		
			10 to 60	100	Nov 26, 2025 5:29:18	1448170176				
			60 to 100	750	Nov 26, 2025 5:34:39	1448170497				
			100 to 200	1750	Nov 26, 2025 5:40:00	1448170818				
			200 to 600	3000	Nov 26, 2025 5:45:21	1448171139		305		
			600 to 1000	8000	Nov 26, 2025 5:50:41	1448171459				
			1000 to 2500	3000	Nov 26, 2025 5:56:02	1448171780				
			2500 to 4000	5000	Nov 26, 2025 6:01:23	1448172101				
MAG	EY	VEA Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	11500	Nov 20, 2025 7:20:53	1447658471				
			60 to 100	53000	Nov 20, 2025 7:23:43	1447658641				
			100 to 200	87000	Nov 20, 2025 7:26:34	1447658812				
			200 to 600	94000	Nov 20, 2025 7:29:25	1447658983		155		
			600 to 1000	220000	Nov 20, 2025 7:32:16	1447659154				
			1000 to 2500	21000	Nov 20, 2025 7:35:06	1447659324				
			2500 to 4000	36000	Nov 20, 2025 7:37:57	1447659495				
MAG	EY	EBAY Wall Coil	background	-	Nov 18, 2025 15:20:00	1447514418		300		
			10 to 60	100	Nov 20, 2025 7:40:48	1447659666				
			60 to 100	750	Nov 20, 2025 7:43:39	1447659837				
			100 to 200	1750	Nov 20, 2025 7:46:29	1447660007				
			200 to 600	3000	Nov 20, 2025 7:49:20	1447660178		155		
			600 to 1000	8000	Nov 20, 2025 7:52:11	1447660349				
			1000 to 2500	3000	Nov 20, 2025 7:55:02	1447660520				
			2500 to 4000	5000	Nov 20, 2025 7:57:52	1447660690				
ACOU	EY	EBAY	background	-	Nov 24, 2025 21:30:11	1448055029		144		
			40 to 100		Nov 24, 2025 21:49:18	1448056176	1.5			
			100 to 1000		Nov 24, 2025 21:55:59	1448056577	1.4			
			1000 to 4000		Nov 24, 2025 22:04:16	1448057074	1.3			
ACOU	EY	MECH DOOR	background	-	Nov 24, 2025 21:11:45	1448053923		144		
			40 to 100		Nov 24, 2025 21:17:05	1448054243	1.4			
			100 to 1000		Nov 24, 2025 21:24:35	1448054693	1.4			
			background		Nov 24, 2025 21:30:11	1448055029				
1000 to 4000		Nov 24, 2025 21:33:33	1448055231	1.1						
ACOU	EY	NEAR DOOR	background	-	Nov 24, 2025 17:57:35	1448042273		144		
			40 to 100		Nov 24, 2025 18:03:45	1448042643	1.3			
			background	-	Nov 24, 2025 18:19:14	1448043572				
			100 to 1000		Nov 24, 2025 18:23:13	1448043811	1.3			
			1000 to 4000		Nov 24, 2025 18:31:29	1448044307				
			1000 to 4000		Nov 24, 2025 19:18:28	1448047126	1.3			

not used for coupling function called redo