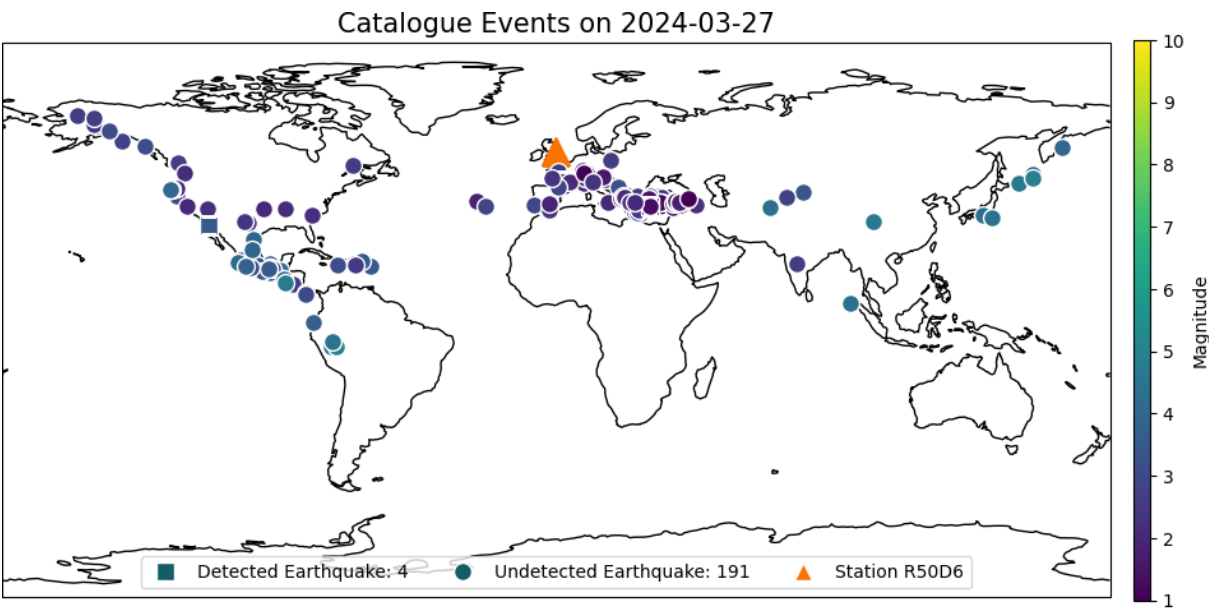


Earthquake Report for 2024-03-27

Station: AM.R50D6 Catalog Provider: EMSC Simplified: No P Wave Only: Yes

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-03-27 23:42:48	35.0899, -4.2809	2.4 ml
2024-03-27 23:28:07	34.4738, 25.5959	2.6 ml
2024-03-27 23:01:26	35.78, 25.51	2.4 ml
2024-03-27 22:52:51	37.36, 22.72	2.2 ml
2024-03-27 22:38:07	16.31, -98.32	3.5 m
2024-03-27 22:33:06	46.3493, 12.8472	0.9 ml
2024-03-27 22:26:47	51.2402, -124.5892	2.7 m
2024-03-27 22:25:48	35.9309, -114.9733	2.2 ml
2024-03-27 22:20:14	11.82, -87.26	3.1 m
2024-03-27 22:18:58	50.3745, -67.6473	2.6 m
2024-03-27 21:57:07	18.13, -94.43	3.8 m
2024-03-27 21:55:33	18.192, -67.2597	2.6 md
2024-03-27 21:50:26	38.5272, 39.5193	2.6 ml
2024-03-27 21:46:16	35.4084, -3.5963	3.2 ml
2024-03-27 21:45:44	46.3548, 12.8145	2.2 ml

2024-03-27 21:42:45	47.734, 8.902	0.8 ml
2024-03-27 21:34:03	46.3494, 12.7892	0.8 ml
2024-03-27 21:20:57	46.7209, 4.7972	2.5 ml
2024-03-27 21:19:37	46.3501, 12.8675	4.5 mb
2024-03-27 21:09:53	16.18, -98.26	3.2 m
2024-03-27 21:02:24	16.08, -91.31	4.3 m
2024-03-27 21:00:26	38.0817, 37.2839	1.3 ml
2024-03-27 20:50:45	16.78, -95.05	3.6 m
2024-03-27 20:23:09	36.8403, 36.5478	1.5 ml
2024-03-27 20:20:44	31.7031, -101.7109	2.6 ml
2024-03-27 20:19:37	16.33, -94.25	3.4 m
2024-03-27 20:19:29	38.1, 36.9878	1.9 ml
2024-03-27 20:16:15	-8.85, -74.82	4.1 m
2024-03-27 20:10:43	38.3567, 15.5243	2.0 ml
2024-03-27 20:09:30	37.8548, 26.9342	3.0 ml
2024-03-27 20:03:37	30.76, -114.28	3.5 m
2024-03-27 19:59:47	44.3323, 7.2715	2.0 ml
2024-03-27 19:49:59	16.97, -99.88	3.1 m
2024-03-27 19:49:10	37.82, 26.81	2.7 ml
2024-03-27 19:25:27	19.36, -104.09	3.6 m
2024-03-27 19:23:41	39.06, 24.23	2.0 ml
2024-03-27 19:22:22	15.24, -93.26	3.8 m
2024-03-27 19:19:32	51.669, 16.141	2.6 ml
2024-03-27 19:14:00	37.9028, 36.1842	1.1 ml
2024-03-27 19:12:21	26.14, -99.93	3.9 m
2024-03-27 19:04:50	17.0, -94.33	3.6 m
2024-03-27 18:40:47	38.4567, 40.3497	1.7 ml
2024-03-27 18:25:53	37.0292, 29.0022	1.1 ml
2024-03-27 18:07:03	5.39, 93.93	4.3 m
2024-03-27 17:57:41	37.3, -8.5724	2.9 ml
2024-03-27 17:45:32	38.751, -27.339	1.9 ml
2024-03-27 17:43:21	11.81, -87.26	2.6 m
2024-03-27 17:39:40	37.3103, 37.0358	1.1 ml
2024-03-27 17:39:06	15.45, -94.69	3.7 m
2024-03-27 17:37:00	41.52, 78.75	3.4 m
2024-03-27 17:34:26	40.3318, -124.6745	2.9 md
2024-03-27 17:26:54	16.57, -98.42	3.3 m
2024-03-27 17:25:49	35.3619, -3.6434	2.7 ml

2024-03-27 17:22:20	37.3417, 44.0943	2.2 ml
2024-03-27 17:14:42	16.38, -95.82	3.7 m
2024-03-27 17:13:57	17.89, -72.55	3.1 m
2024-03-27 17:00:42	56.5464, -135.0579	3.1 ml
2024-03-27 16:54:26	39.1028, 40.8393	2.0 ml
2024-03-27 16:43:43	36.4311, 22.6491	3.2 ml
2024-03-27 16:36:07	46.2662, 13.4833	0.6 ml
2024-03-27 16:32:58	45.48, 14.48	1.6 ml
2024-03-27 16:23:26	-0.88, -80.32	3.7 m
2024-03-27 16:23:02	40.1943, 31.74	1.8 ml
2024-03-27 16:23:02	40.1914, 31.7506	2.1 ml
2024-03-27 16:15:20	36.6386, 36.4953	1.4 ml
2024-03-27 16:13:36	38.3083, 37.4103	2.1 ml
2024-03-27 16:04:32	40.47, 21.2	2.2 ml
2024-03-27 15:54:54	66.2944, -157.1934	2.6 ml
2024-03-27 15:49:17	38.0692, 37.6867	2.8 ml
2024-03-27 15:46:14	17.2897, -61.6455	3.5 md
2024-03-27 15:20:16	38.185, 38.0858	1.1 ml
2024-03-27 15:17:50	38.2189, 38.26	1.2 ml
2024-03-27 15:08:30	40.2918, 29.008	2.1 ml
2024-03-27 14:49:47	18.61, -104.72	4.1 m
2024-03-27 14:45:57	45.9627, 7.9353	2.3 ml
2024-03-27 14:31:53	17.28, -101.3	4.1 m
2024-03-27 14:16:31	38.2106, 37.4161	2.2 ml
2024-03-27 14:16:14	-8.7544, -72.8788	5.0 mb
2024-03-27 14:13:49	33.967, 137.166	4.2 mb
2024-03-27 14:00:24	37.0845, 29.0582	2.4 ml
2024-03-27 13:54:52	38.8128, 37.4197	1.4 ml
2024-03-27 13:25:32	8.8407, -82.8326	3.2 m
2024-03-27 12:26:07	56.1796, 162.9382	4.5 mb
2024-03-27 12:09:19	38.3205, 38.7902	2.4 ml
2024-03-27 12:03:17	56.0899, 162.9872	4.0 mb
2024-03-27 11:44:12	48.1211, -0.9776	2.5 ml
2024-03-27 11:39:22	36.6129, 67.9139	4.3 mb
2024-03-27 11:34:39	38.1328, 32.3	1.1 ml
2024-03-27 11:32:49	46.1655, 2.9823	2.1 ml
2024-03-27 11:31:17	50.849, -124.2845	2.6 m
2024-03-27 11:30:29	32.144, -102.658	2.4 ml

2024-03-27 11:29:30	-7.1355, -74.3426	4.4 mb
2024-03-27 11:18:08	45.3123, 1.4486	2.3 ml
2024-03-27 11:08:41	38.0628, 37.2847	1.9 ml
2024-03-27 11:03:53	36.742, -24.286	2.8 ml
2024-03-27 10:59:35	48.3898, 6.8706	2.1 ml
2024-03-27 10:59:28	38.3092, 38.1533	1.7 ml
2024-03-27 10:53:01	17.11, -100.19	3.2 m
2024-03-27 10:43:34	40.06, 24.77	2.6 ml
2024-03-27 10:38:34	39.75, 73.35	2.7 m
2024-03-27 10:36:34	31.8604, 101.4543	4.6 mb
2024-03-27 10:35:54	38.1883, 37.9244	1.1 ml
2024-03-27 10:35:37	46.3062, 13.484	1.6 ml
2024-03-27 10:33:52	47.6782, 8.3192	1.3 ml
2024-03-27 10:20:58	38.3663, 38.767	3.6 ml
2024-03-27 10:20:40	58.2494, -142.7774	2.7 ml
2024-03-27 10:14:46	44.9225, 3.0771	2.1 ml
2024-03-27 10:11:57	15.22, -94.38	3.8 m
2024-03-27 09:55:09	39.6031, 28.7736	1.8 ml
2024-03-27 09:53:39	16.14, -98.27	3.5 m
2024-03-27 09:41:19	17.19, -94.35	4.1 m
2024-03-27 09:17:43	39.8975, 32.6544	2.3 ml
2024-03-27 09:13:57	42.9805, 18.6727	3.2 ml
2024-03-27 09:12:15	44.2462, 148.6777	4.6 mb
2024-03-27 09:09:51	47.5457, -122.3378	2.1 ml
2024-03-27 09:03:10	35.503, -3.6128	2.4 ml
2024-03-27 08:40:36	42.8772, -124.9543	2.1 ml
2024-03-27 08:15:31	16.6, -93.84	3.3 m
2024-03-27 08:03:00	35.03, 24.05	2.0 ml
2024-03-27 07:46:27	36.2302, -96.4817	2.0 ml
2024-03-27 07:21:34	40.3, 29.0167	3.1 ml
2024-03-27 07:19:55	47.41, 153.23	4.1 mb
2024-03-27 06:52:10	38.0828, 32.7611	1.2 ml
2024-03-27 06:45:03	18.34, 76.52	2.6 m
2024-03-27 06:26:55	36.1307, -89.7213	2.1 md
2024-03-27 06:20:23	63.0774, -150.811	3.2 ml
2024-03-27 06:14:57	37.9897, 36.2897	2.7 ml
2024-03-27 06:14:39	63.3216, -151.6155	2.4 ml
2024-03-27 06:05:56	35.78, 25.52	3.2 ml

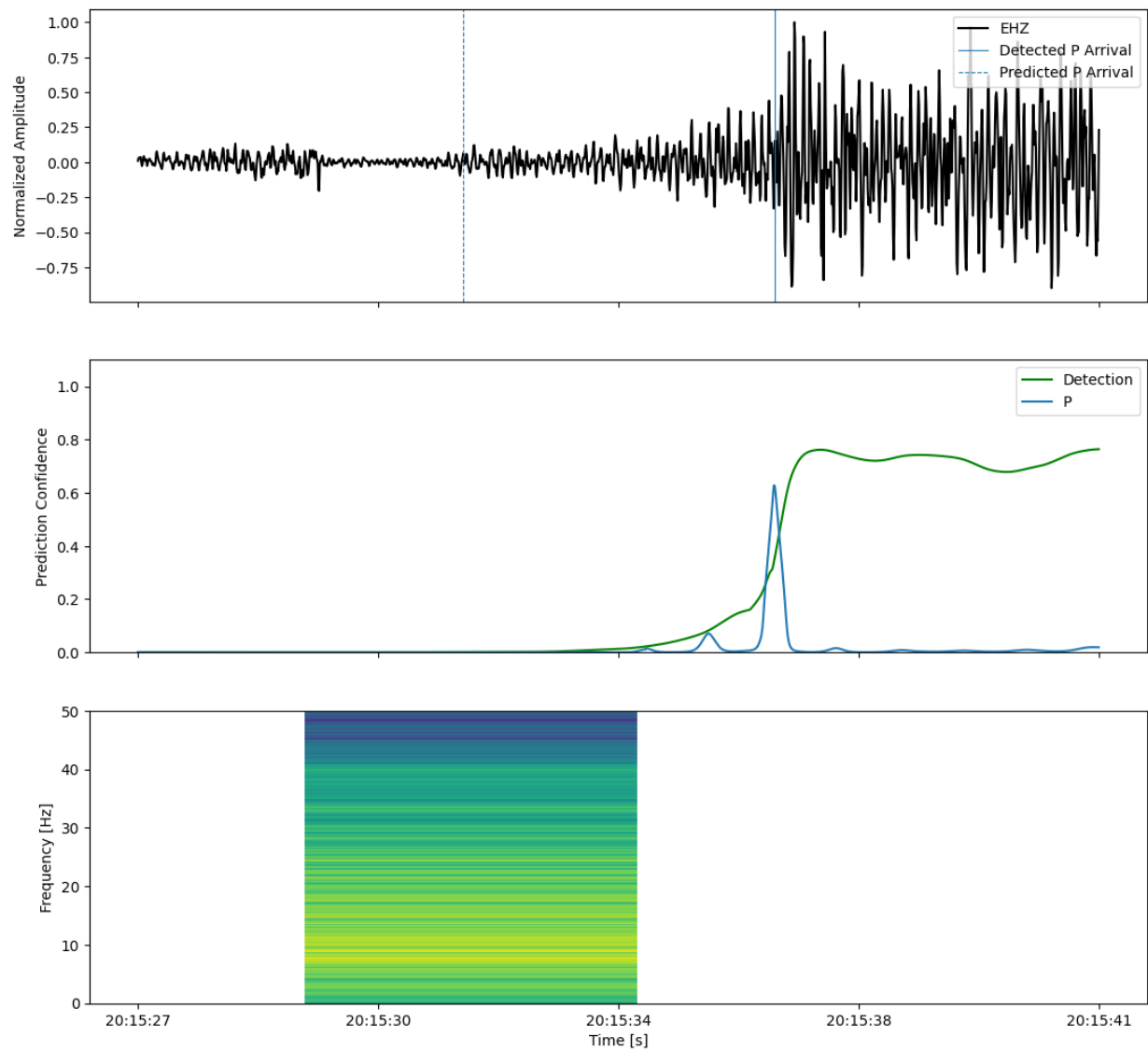
2024-03-27 05:57:37	38.0803, 36.6417	1.3 ml
2024-03-27 05:55:29	43.0631, -0.6988	2.8 ml
2024-03-27 05:52:13	39.6344, 28.7703	2.2 ml
2024-03-27 05:49:26	39.636, 19.37	2.3 ml
2024-03-27 05:46:08	34.1576, -80.7318	2.2 md
2024-03-27 05:37:26	13.1177, -90.0812	4.2 m
2024-03-27 05:25:44	16.78, -95.12	3.6 m
2024-03-27 05:23:50	8.2548, -82.8132	3.0 m
2024-03-27 05:23:30	38.0211, 32.1236	1.1 ml
2024-03-27 05:07:06	17.32, -100.8	3.4 m
2024-03-27 05:03:26	46.0473, -2.9039	2.3 ml
2024-03-27 04:52:21	35.77, 25.5	2.4 ml
2024-03-27 04:50:35	16.6, -95.89	3.5 m
2024-03-27 04:28:16	37.51, 38.7839	1.1 ml
2024-03-27 04:18:33	17.94, -98.69	3.2 m
2024-03-27 04:16:09	40.039, 20.482	2.0 mw
2024-03-27 04:15:26	33.1113, 140.0734	4.4 mb
2024-03-27 04:13:07	19.192, -64.7981	3.5 md
2024-03-27 03:55:51	15.75, -97.18	3.3 m
2024-03-27 03:54:05	17.13, -100.82	3.1 m
2024-03-27 03:52:14	17.9228, -66.8533	2.5 md
2024-03-27 03:49:15	42.3333, -126.617	4.1 mb
2024-03-27 03:44:53	37.9575, 36.3036	2.2 ml
2024-03-27 03:35:15	61.4924, -146.5508	3.1 ml
2024-03-27 03:34:27	42.2897, -126.7987	3.5 ml
2024-03-27 03:30:45	16.78, -95.01	3.5 m
2024-03-27 03:25:32	42.374, -126.6594	4.7 mb
2024-03-27 03:23:04	42.3072, -126.5931	5.7 mw
2024-03-27 03:22:04	42.3132, -126.7177	4.5 mb
2024-03-27 03:15:49	22.75, -100.48	3.9 m
2024-03-27 03:14:23	42.3357, -126.6405	4.0 mb
2024-03-27 03:12:43	38.2425, 38.7069	1.1 ml
2024-03-27 03:09:24	40.022, 20.49	2.1 mw
2024-03-27 03:06:29	40.193, 20.402	2.2 mw
2024-03-27 02:56:26	34.73, 24.92	2.6 ml
2024-03-27 02:55:45	38.04, 37.4106	1.3 ml
2024-03-27 02:54:38	39.98, 20.56	2.0 ml
2024-03-27 02:50:14	17.26, -102.39	3.8 m

2024-03-27 02:47:38	38.27, 22.4	2.3 ml
2024-03-27 02:47:35	38.1022, 38.3597	1.3 ml
2024-03-27 02:44:00	38.1533, 38.5481	1.1 ml
2024-03-27 02:34:51	38.5439, 39.4978	1.1 ml
2024-03-27 02:27:30	38.8281, 37.4556	1.4 ml
2024-03-27 02:11:24	38.4036, 37.6347	1.4 ml
2024-03-27 02:08:19	38.1403, 38.49	1.2 ml
2024-03-27 02:05:54	37.9975, 38.1342	1.0 ml
2024-03-27 02:03:28	46.1203, 153.3758	4.9 mb
2024-03-27 01:55:48	38.2494, 37.7847	1.3 ml
2024-03-27 01:39:45	37.7332, -3.9417	1.9 ml
2024-03-27 01:39:12	38.0231, 37.4106	1.3 ml
2024-03-27 01:21:41	39.6183, 28.7678	1.5 ml
2024-03-27 01:07:15	37.0225, 29.0	1.2 ml
2024-03-27 01:05:11	35.78, 25.47	2.5 ml
2024-03-27 01:02:16	38.46, 37.3208	1.6 ml
2024-03-27 01:00:26	47.5552, 7.6034	0.7 ml
2024-03-27 00:58:20	38.1717, 38.5467	1.1 ml
2024-03-27 00:48:16	38.1631, 38.5353	2.0 ml
2024-03-27 00:48:14	38.2172, 38.5963	1.8 ml
2024-03-27 00:45:39	36.8618, -121.3135	2.0 md
2024-03-27 00:43:40	37.0408, 29.005	0.9 ml
2024-03-27 00:35:54	37.0731, 28.8936	1.3 ml
2024-03-27 00:24:47	12.0295, -89.3827	4.7 mw
2024-03-27 00:21:41	65.5566, -151.6697	2.6 ml
2024-03-27 00:03:32	39.2428, 41.3072	0.9 ml
2024-03-27 00:02:48	44.6308, 10.1985	2.3 ml
2024-03-27 00:00:57	38.18, 24.18	2.0 ml

Event Report For Earthquake 2024-03-27_35

Station: AM.R50D6 Issued At: 2024-09-02 16:36:48

Earthquake 2024-03-27_35 - Time: 2024-03-27 20:03:37 - Location: 30.76, -114.28 - Magnitude: 3.5 m

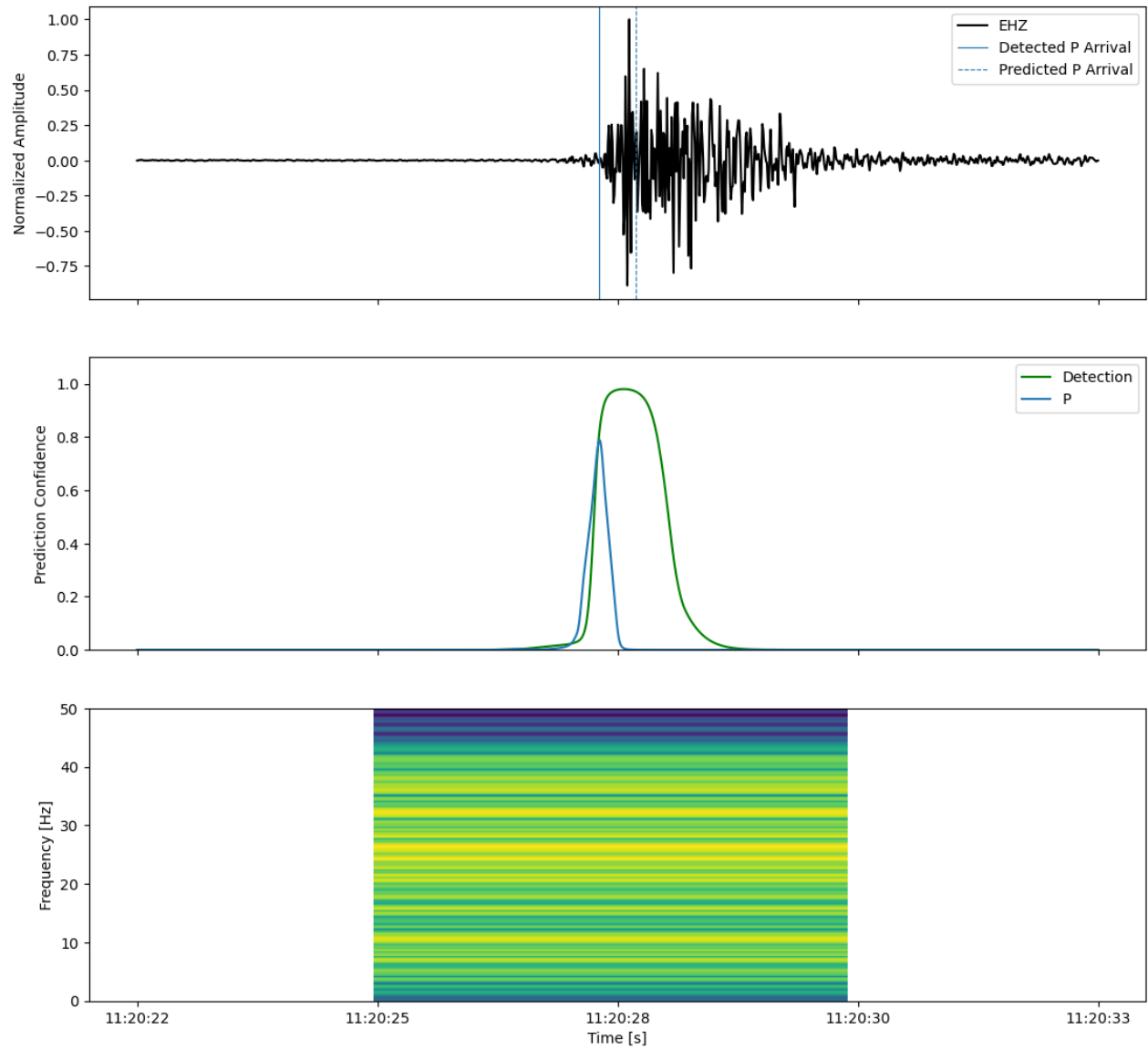


Time:	2024-03-27 20:03:37	Event ID:	2024-03-27_35
Latitude, Longitude:	30.76, -114.28	Epicentral Distance:	8553.30 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240327_0000260
Depth:	6.9 km	Magnitude:	3.5 m
P Predicted Time:	2024-03-27 20:15:32	P Detected Time:	2024-03-27 20:15:36
P Time Error:	4.797929	P Confidence:	0.6282468438148499

Event Report For Earthquake 2024-03-27_97

Station: AM.R50D6 Issued At: 2024-09-02 16:36:48

Earthquake 2024-03-27_97 - Time: 2024-03-27 11:18:08 - Location: 45.31, 1.45 - Magnitude: 2.3 ml

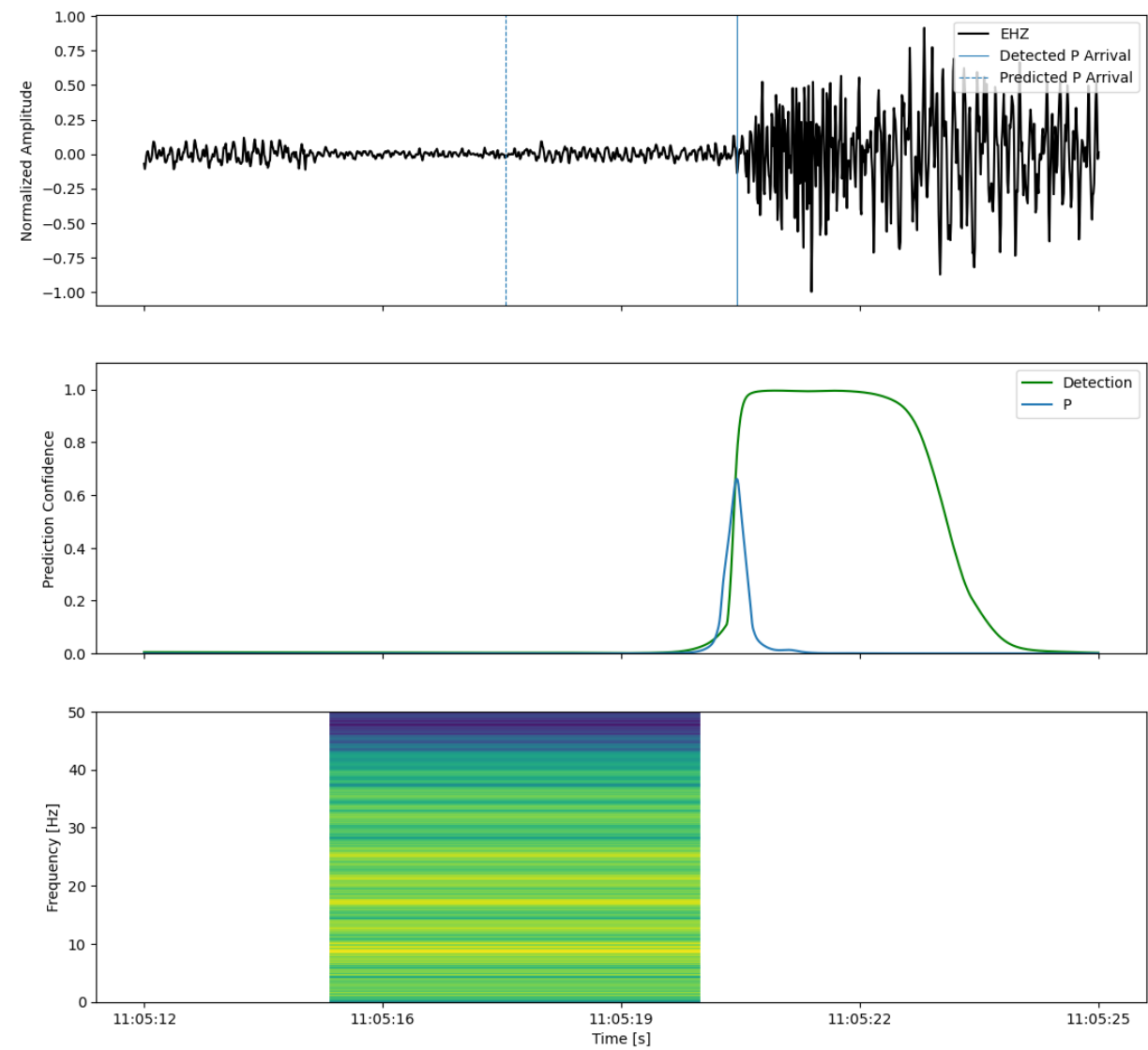


Time:	2024-03-27 11:18:08	Event ID:	2024-03-27_97
Latitude, Longitude:	45.3123, 1.4486	Epicentral Distance:	1072.68 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240327_0000118
Depth:	5.0 km	Magnitude:	2.3 ml
P Predicted Time:	2024-03-27 11:20:28	P Detected Time:	2024-03-27 11:20:27
P Time Error:	-0.389276	P Confidence:	0.7890548706054688

Event Report For Earthquake 2024-03-27_102

Station: AM.R50D6 Issued At: 2024-09-02 16:36:48

Earthquake 2024-03-27_102 - Time: 2024-03-27 10:53:01 - Location: 17.11, -100.19 - Magnitude: 3.2 m

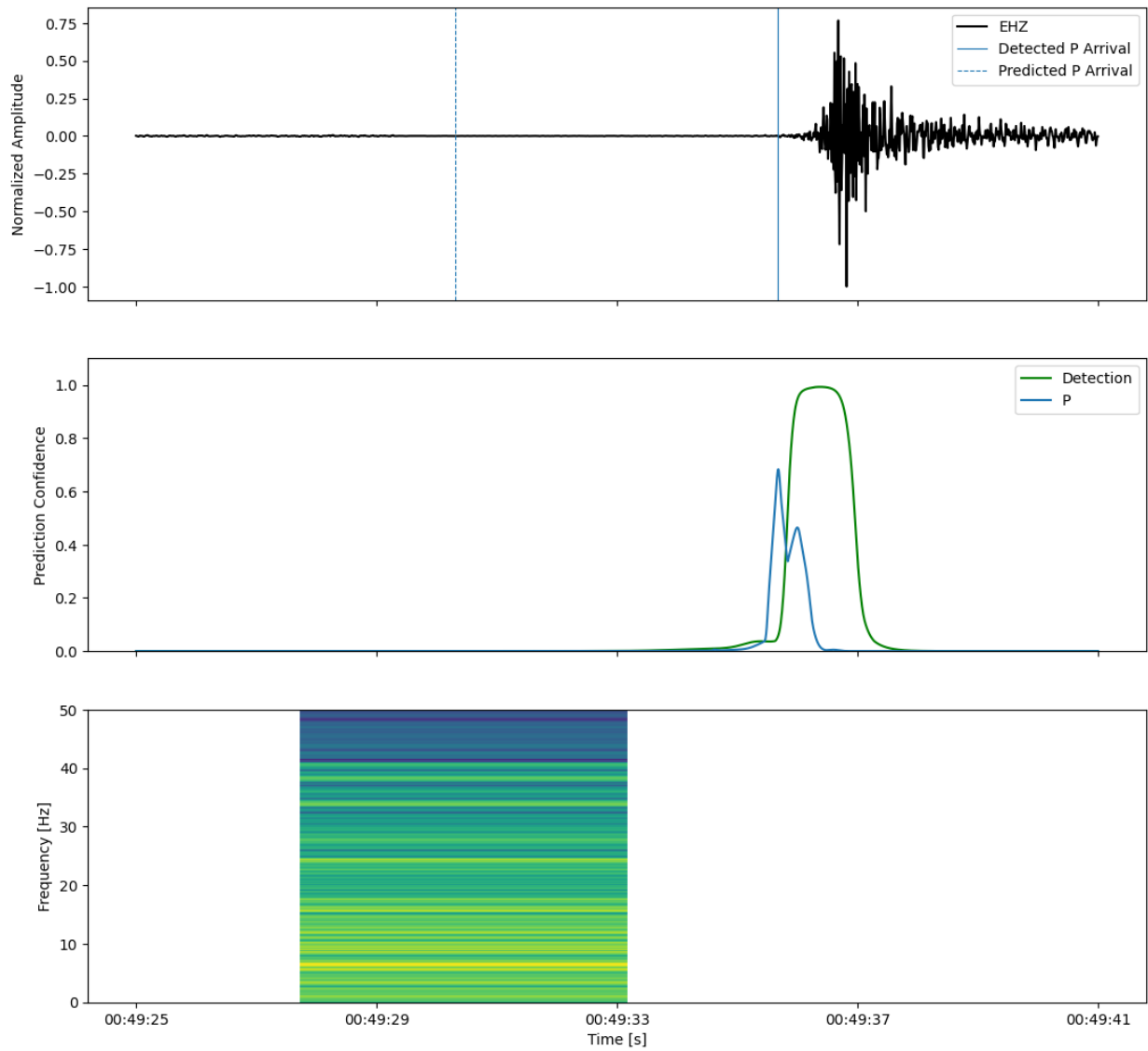


Time:	2024-03-27 10:53:01	Event ID:	2024-03-27_102
Latitude, Longitude:	17.11, -100.19	Epicentral Distance:	8999.36 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240327_0000137
Depth:	51.3 km	Magnitude:	3.2 m
P Predicted Time:	2024-03-27 11:05:17	P Detected Time:	2024-03-27 11:05:20
P Time Error:	3.198472	P Confidence:	0.6614198684692383

Event Report For Earthquake 2024-03-27_193

Station: AM.R50D6 Issued At: 2024-09-02 16:36:48

Earthquake 2024-03-27_193 - Time: 2024-03-27 00:43:40 - Location: 37.04, 29.00 - Magnitude: 0.9 ml



Time:	2024-03-27 00:43:40	Event ID:	2024-03-27_193
Latitude, Longitude:	37.0408, 29.005	Epicentral Distance:	3036.74 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240327_0000016
Depth:	7.0 km	Magnitude:	0.9 ml
P Predicted Time:	2024-03-27 00:49:30	P Detected Time:	2024-03-27 00:49:36
P Time Error:	5.04156	P Confidence:	0.6835554242134094