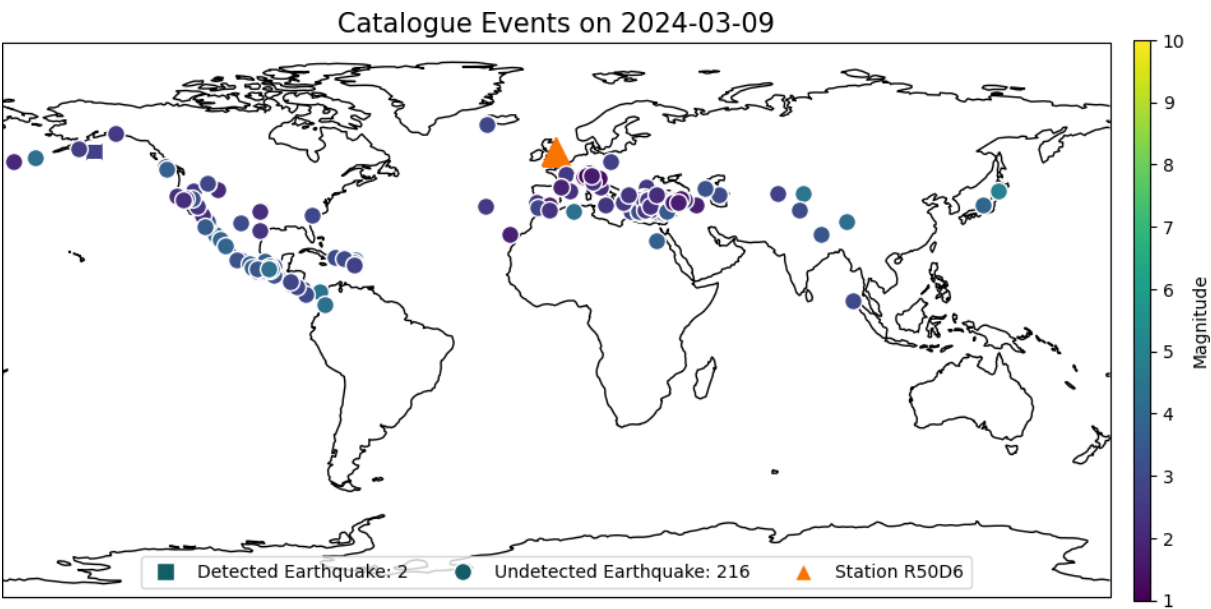


Earthquake Report for 2024-03-09

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-03-10 00:00:57	48.208, 9.009	0.7 ml
2024-03-09 23:32:14	51.4523, -177.8085	2.0 ml
2024-03-09 23:29:48	39.3544, 37.3072	3.0 ml
2024-03-09 23:18:12	35.76, 25.59	2.1 ml
2024-03-09 23:03:30	9.434, -82.728	3.2 m
2024-03-09 22:59:02	17.9607, -66.8645	2.3 md
2024-03-09 22:56:28	38.36, 20.48	2.6 ml
2024-03-09 22:44:08	38.0131, 37.4883	1.5 ml
2024-03-09 22:42:30	16.3, -97.98	3.1 m
2024-03-09 22:41:49	38.2761, 27.8222	1.0 ml
2024-03-09 22:40:51	15.83, -98.46	3.4 m
2024-03-09 22:32:55	17.9613, -66.867	2.1 md
2024-03-09 22:31:50	36.1447, 36.0322	2.1 ml
2024-03-09 22:25:09	38.4, 20.48	2.9 ml
2024-03-09 22:24:49	14.73, -92.37	3.4 m

2024-03-09 22:14:25	18.99, -105.27	3.2 m
2024-03-09 22:11:12	37.659, 35.3535	3.0 ml
2024-03-09 22:10:38	44.6585, 10.1533	2.2 ml
2024-03-09 22:04:43	25.947, 30.8955	3.7 ml
2024-03-09 22:01:41	36.2557, 28.5416	2.7 ml
2024-03-09 21:55:39	19.35, -104.11	3.3 m
2024-03-09 21:51:32	39.3117, 27.7317	1.2 ml
2024-03-09 21:49:01	19.41, -104.09	3.5 m
2024-03-09 21:48:32	38.28, 20.52	2.2 ml
2024-03-09 21:36:58	47.1215, 1.5337	2.5 ml
2024-03-09 21:35:18	8.2683, -82.7392	2.8 m
2024-03-09 21:33:52	17.32, -94.86	3.3 m
2024-03-09 21:31:45	38.2433, 37.7633	1.5 ml
2024-03-09 21:08:39	37.8342, 36.3347	1.4 ml
2024-03-09 21:01:06	38.2644, 38.775	1.2 ml
2024-03-09 20:44:54	43.003, 13.0253	2.1 ml
2024-03-09 20:33:28	35.1187, -98.013	2.1 ml
2024-03-09 20:33:25	38.3008, 37.8717	1.6 ml
2024-03-09 20:32:27	19.26, -96.07	3.7 m
2024-03-09 20:31:39	14.48, -93.14	4.0 m
2024-03-09 20:14:34	35.7799, 25.5259	2.5 ml
2024-03-09 20:10:24	38.0361, 37.6714	2.7 ml
2024-03-09 20:09:17	40.6216, 51.5569	3.1 ml
2024-03-09 19:52:25	9.2384, -78.476	4.4 m
2024-03-09 19:39:35	37.2037, -3.7666	1.8 ml
2024-03-09 19:23:11	28.03, -112.14	3.9 m
2024-03-09 19:21:21	38.1453, 37.9203	1.4 ml
2024-03-09 19:01:05	16.28, -97.98	3.2 m
2024-03-09 19:00:52	37.2269, 28.3558	2.3 ml
2024-03-09 18:56:41	51.4894, 16.061	2.7 ml
2024-03-09 18:53:36	38.0305, 37.6713	3.4 ml
2024-03-09 18:45:49	31.625, -104.183	2.4 ml
2024-03-09 18:36:10	34.6737, 32.096	1.6 ml
2024-03-09 18:32:18	26.19, -110.67	3.9 m
2024-03-09 18:27:56	31.65, -114.46	3.5 m
2024-03-09 18:26:06	26.16, -110.79	3.9 m
2024-03-09 18:25:48	40.3081, 27.0003	2.4 ml
2024-03-09 18:06:43	36.0442, 36.095	1.7 ml

2024-03-09 18:05:19	19.6391, -66.822	3.6 md
2024-03-09 18:00:16	45.8989, 7.0095	1.0 ml
2024-03-09 17:49:19	49.9877, -128.3993	2.7 m
2024-03-09 17:41:51	38.36, 37.5103	1.6 ml
2024-03-09 17:35:03	44.3145, -115.1788	2.1 ml
2024-03-09 17:26:34	36.6261, 29.2114	2.0 ml
2024-03-09 17:16:06	17.9735, -66.8005	2.1 md
2024-03-09 17:12:48	43.2674, 27.7887	2.5 ml
2024-03-09 16:40:27	15.35, -95.73	4.1 m
2024-03-09 16:25:18	38.0694, 37.75	1.0 ml
2024-03-09 16:02:00	17.9238, -66.277	2.4 md
2024-03-09 15:51:33	20.22, -73.32	3.0 m
2024-03-09 15:43:15	45.8992, 7.0102	1.3 ml
2024-03-09 15:41:40	37.4277, 37.159	2.0 ml
2024-03-09 15:36:38	35.1298, -98.01	2.0 ml
2024-03-09 15:36:14	42.4425, -111.5733	2.1 ml
2024-03-09 15:36:02	37.8972, 27.1455	2.5 ml
2024-03-09 15:28:01	40.2031, 31.7347	1.8 ml
2024-03-09 15:24:39	63.433, -23.922	2.9 m
2024-03-09 15:15:07	6.12, 95.03	3.0 m
2024-03-09 15:03:36	28.976, -97.982	2.4 ml
2024-03-09 14:54:07	45.897, 7.0152	1.9 ml
2024-03-09 14:48:45	17.9688, -66.8298	2.6 md
2024-03-09 14:31:06	38.3264, 37.5372	1.3 ml
2024-03-09 14:27:02	34.1459, -80.7095	2.9 ml
2024-03-09 14:14:57	18.0378, -66.868	2.2 md
2024-03-09 13:55:30	43.0116, 0.1989	1.9 ml
2024-03-09 13:54:34	35.1682, 3.986	4.3 mb
2024-03-09 13:45:21	38.39, 20.49	2.0 ml
2024-03-09 13:44:37	34.87, 25.76	2.6 ml
2024-03-09 13:37:34	41.938, -119.5921	2.5 ml
2024-03-09 13:35:29	38.3853, -8.0728	2.4 ml
2024-03-09 13:30:18	38.8382, -122.8062	2.3 md
2024-03-09 13:25:30	49.1288, -128.0463	3.7 m
2024-03-09 13:21:53	19.43, -70.07	3.7 m
2024-03-09 13:21:27	37.9178, 38.0417	1.8 ml
2024-03-09 13:18:13	44.3378, -114.8143	2.6 ml
2024-03-09 13:15:30	38.38, 20.49	2.2 ml

2024-03-09 13:07:18	54.8795, -151.8124	2.7 ml
2024-03-09 13:02:35	38.39, 20.49	2.7 ml
2024-03-09 13:01:48	39.9669, 27.0219	1.1 ml
2024-03-09 13:01:42	35.31, 22.98	2.6 ml
2024-03-09 12:54:27	39.3, 21.88	2.9 ml
2024-03-09 12:48:39	47.5862, 8.934	1.2 ml
2024-03-09 12:39:38	39.31, 21.85	2.7 ml
2024-03-09 12:38:19	37.2372, -3.7698	1.7 ml
2024-03-09 12:35:44	41.2269, 78.768	4.5 mb
2024-03-09 12:31:14	41.1, 70.29	2.7 m
2024-03-09 12:29:21	36.6947, -7.4093	2.9 ml
2024-03-09 12:12:30	10.077, -83.713	3.6 m
2024-03-09 12:08:59	38.57, 24.64	2.0 ml
2024-03-09 11:43:22	46.2295, 12.6154	1.3 ml
2024-03-09 11:35:23	35.6779, -97.4032	2.0 ml
2024-03-09 11:18:39	5.0709, -76.6826	4.3 m
2024-03-09 11:15:37	18.8142, -67.4162	3.1 md
2024-03-09 11:12:30	10.06, -83.723	3.4 m
2024-03-09 11:10:52	35.0736, 32.9467	2.2 ml
2024-03-09 11:04:25	38.2603, 37.7947	1.8 ml
2024-03-09 11:00:51	38.4092, 37.5319	1.9 ml
2024-03-09 10:56:36	32.0, -115.03	3.3 m
2024-03-09 10:52:35	15.3, -94.78	3.6 m
2024-03-09 10:50:41	14.89, -93.73	3.6 m
2024-03-09 10:46:54	40.0372, 26.9792	1.5 ml
2024-03-09 10:45:48	38.2867, 37.305	1.4 ml
2024-03-09 10:40:48	46.3248, 7.4091	0.8 ml
2024-03-09 10:28:47	24.0, -108.91	3.9 m
2024-03-09 10:23:45	17.26, -93.47	3.4 m
2024-03-09 10:14:26	39.1322, 29.675	1.1 ml
2024-03-09 10:01:05	41.7598, 2.9411	2.3 ml
2024-03-09 09:53:39	46.3522, 9.2507	1.1 ml
2024-03-09 09:46:27	14.69, -93.38	3.8 m
2024-03-09 09:45:37	19.43, -105.44	3.3 m
2024-03-09 09:44:34	38.2525, 30.6653	1.4 ml
2024-03-09 09:36:14	38.2556, 30.6531	2.1 ml
2024-03-09 09:34:43	38.4, 20.48	2.8 ml
2024-03-09 09:33:23	39.31, 21.85	2.7 ml

2024-03-09 09:32:43	39.3725, 29.2889	1.3 ml
2024-03-09 09:32:31	12.35, -87.54	2.5 m
2024-03-09 09:26:04	17.17, -95.22	3.6 m
2024-03-09 09:21:06	33.9543, -116.3163	2.1 ml
2024-03-09 09:11:01	30.32, -115.83	3.5 m
2024-03-09 09:07:32	46.3657, 7.5684	1.0 ml
2024-03-09 09:06:56	18.3, -100.97	3.6 m
2024-03-09 09:00:14	11.04, -86.9	4.1 m
2024-03-09 08:57:05	38.0125, 36.3464	3.4 ml
2024-03-09 08:38:58	14.72, -93.07	3.3 m
2024-03-09 08:31:27	17.12, -100.19	3.8 m
2024-03-09 08:27:07	38.2906, 37.3881	1.8 ml
2024-03-09 08:23:33	35.17, 25.36	2.6 ml
2024-03-09 08:20:02	17.33, -94.41	3.5 m
2024-03-09 08:17:45	16.31, -94.38	3.4 m
2024-03-09 08:16:52	16.54, -98.55	3.4 m
2024-03-09 08:15:17	42.9839, 0.1659	1.9 ml
2024-03-09 08:05:41	36.7723, -118.1777	2.4 ml
2024-03-09 07:46:05	18.814, -67.2233	3.4 md
2024-03-09 07:36:09	36.3612, 29.2762	2.4 ml
2024-03-09 07:00:44	60.751, -144.6275	2.5 ml
2024-03-09 06:58:27	37.4014, 43.9861	1.8 ml
2024-03-09 06:54:48	38.6467, 37.3208	1.7 ml
2024-03-09 06:37:00	39.4369, 26.2567	1.2 ml
2024-03-09 06:27:25	39.4198, -119.6821	3.2 ml
2024-03-09 06:22:10	38.0417, 36.9839	1.7 ml
2024-03-09 06:20:58	37.3893, 14.7073	2.4 ml
2024-03-09 06:13:15	38.81, 25.61	2.6 ml
2024-03-09 05:57:33	20.049, -70.593	3.0 m
2024-03-09 05:53:51	37.6353, 35.3897	1.6 ml
2024-03-09 05:30:51	35.7012, 29.2025	2.6 ml
2024-03-09 05:25:31	16.67, -93.99	4.3 m
2024-03-09 05:24:33	17.9182, -66.9732	2.0 md
2024-03-09 05:18:24	41.9785, 142.3233	5.0 mb
2024-03-09 05:17:48	32.0128, 92.8311	4.2 mb
2024-03-09 05:06:39	35.1078, -98.0207	2.2 ml
2024-03-09 05:02:27	35.16, 25.35	2.0 ml
2024-03-09 04:58:52	38.46, 22.31	2.0 ml

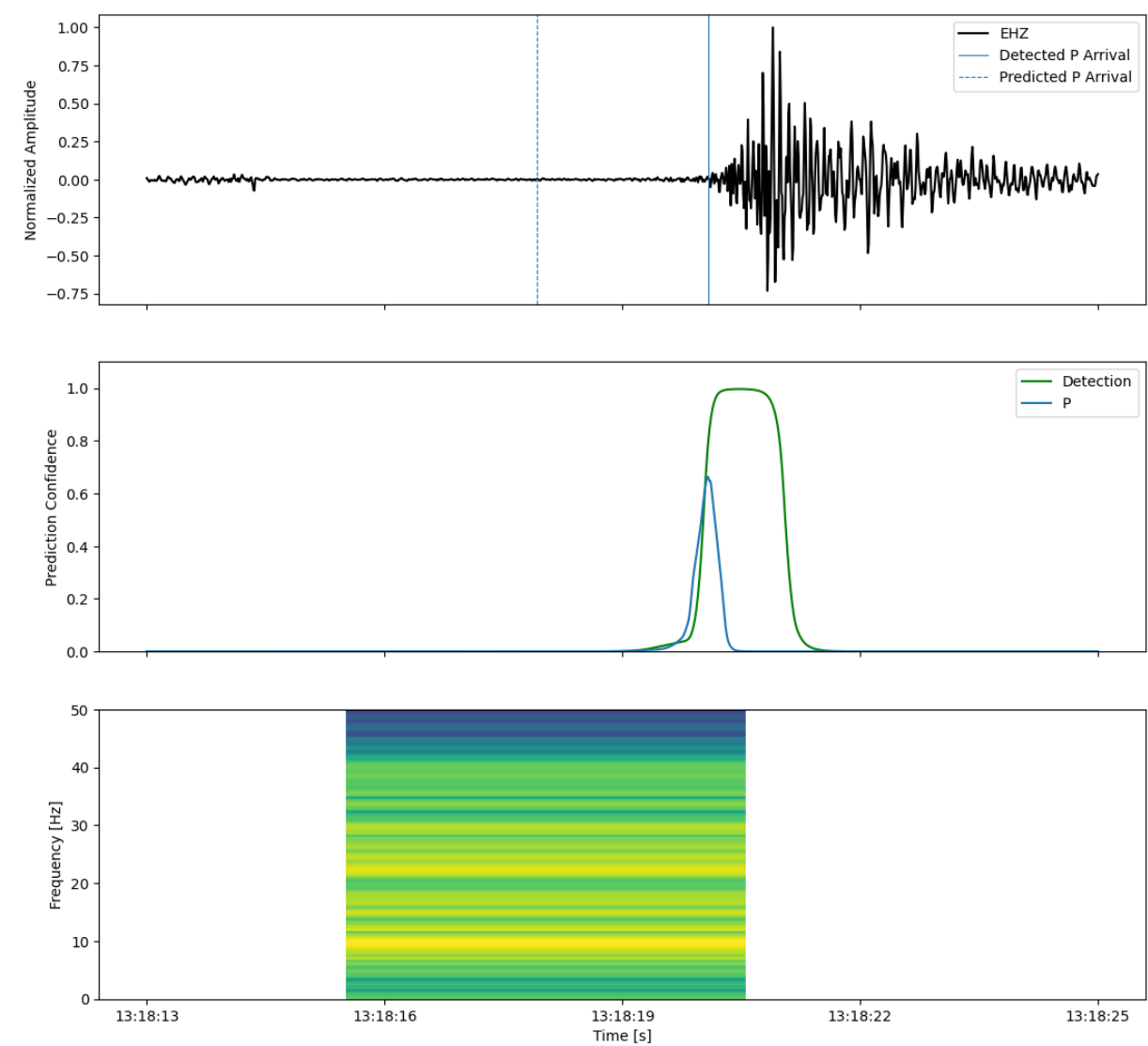
2024-03-09 04:57:19	39.4943, -121.9958	2.5 md
2024-03-09 04:52:26	44.3408, -114.8123	2.0 ml
2024-03-09 04:51:20	35.1657, 33.8947	1.2 ml
2024-03-09 04:46:38	52.617, -170.8703	4.2 mb
2024-03-09 04:37:53	44.3928, -114.8642	2.9 ml
2024-03-09 04:34:30	8.283, -83.027	3.0 m
2024-03-09 04:29:21	35.1938, 25.3629	3.1 ml
2024-03-09 04:18:51	38.0697, 38.3906	2.3 ml
2024-03-09 04:16:36	16.78, -94.86	4.2 m
2024-03-09 04:15:59	38.6607, 26.7417	2.1 ml
2024-03-09 04:11:35	35.1121, -98.0022	2.5 ml
2024-03-09 04:10:52	38.39, 20.5	2.0 ml
2024-03-09 03:54:37	35.1105, -98.0002	2.2 ml
2024-03-09 03:47:30	37.4, 137.1	3.9 m
2024-03-09 03:40:07	17.9475, -66.9532	2.7 md
2024-03-09 03:35:13	31.5796, -104.5154	2.6 ml
2024-03-09 03:28:53	10.67, -85.83	2.9 m
2024-03-09 03:12:25	39.2072, 40.36	2.3 ml
2024-03-09 03:10:49	46.3651, 7.568	0.6 ml
2024-03-09 03:09:27	27.8533, -16.4767	1.8 ml
2024-03-09 02:43:19	39.0353, 28.0675	1.3 ml
2024-03-09 02:28:13	46.9154, 8.2641	1.1 ml
2024-03-09 02:18:19	38.0761, 38.1906	1.3 ml
2024-03-09 02:12:41	35.61, 27.35	2.3 ml
2024-03-09 02:12:40	38.8142, 37.5017	2.4 ml
2024-03-09 02:11:27	38.9643, 28.18	2.5 ml
2024-03-09 02:09:51	55.4631, -156.8455	2.6 ml
2024-03-09 02:02:33	31.5927, -104.3768	2.5 ml
2024-03-09 01:59:30	37.0857, 28.9305	2.2 ml
2024-03-09 01:57:57	35.53, 77.3	3.1 m
2024-03-09 01:51:36	38.39, 20.49	2.5 ml
2024-03-09 01:49:39	37.7742, 36.5936	1.0 ml
2024-03-09 01:45:18	28.0, 84.73	3.4 m
2024-03-09 01:40:47	35.1936, 34.3641	3.5 ml
2024-03-09 01:38:34	38.1014, 36.5936	1.6 ml
2024-03-09 01:18:53	37.106, -24.282	2.5 ml
2024-03-09 01:12:36	31.668, -104.194	2.2 ml
2024-03-09 01:08:46	44.6225, 10.1973	2.3 ml

2024-03-09 01:07:30	40.7962, 31.0412	2.1 ml
2024-03-09 01:01:40	46.778, 10.1142	1.6 ml
2024-03-09 00:50:26	35.5389, -3.7074	2.3 ml
2024-03-09 00:48:24	40.78, 22.06	2.3 ml
2024-03-09 00:37:11	12.6, -88.04	2.9 m
2024-03-09 00:27:46	40.4235, -124.5855	2.2 md
2024-03-09 00:27:22	39.4019, 39.0192	1.4 ml
2024-03-09 00:23:37	38.2219, 38.0922	1.7 ml
2024-03-09 00:21:32	31.67, -104.196	2.0 ml
2024-03-09 00:19:30	31.672, -104.194	2.2 ml
2024-03-09 00:17:30	38.8093, -122.8183	2.2 md
2024-03-09 00:12:49	31.6584, -104.1872	3.1 ml
2024-03-09 00:03:18	42.74, 46.92	3.3 mb

Event Report For Earthquake 2024-03-09_106

Station: AM.R50D6 Issued At: 2024-09-02 15:41:30

Earthquake 2024-03-09_106 - Time: 2024-03-09 13:07:18 - Location: 54.88, -151.81 - Magnitude: 2.7 ml

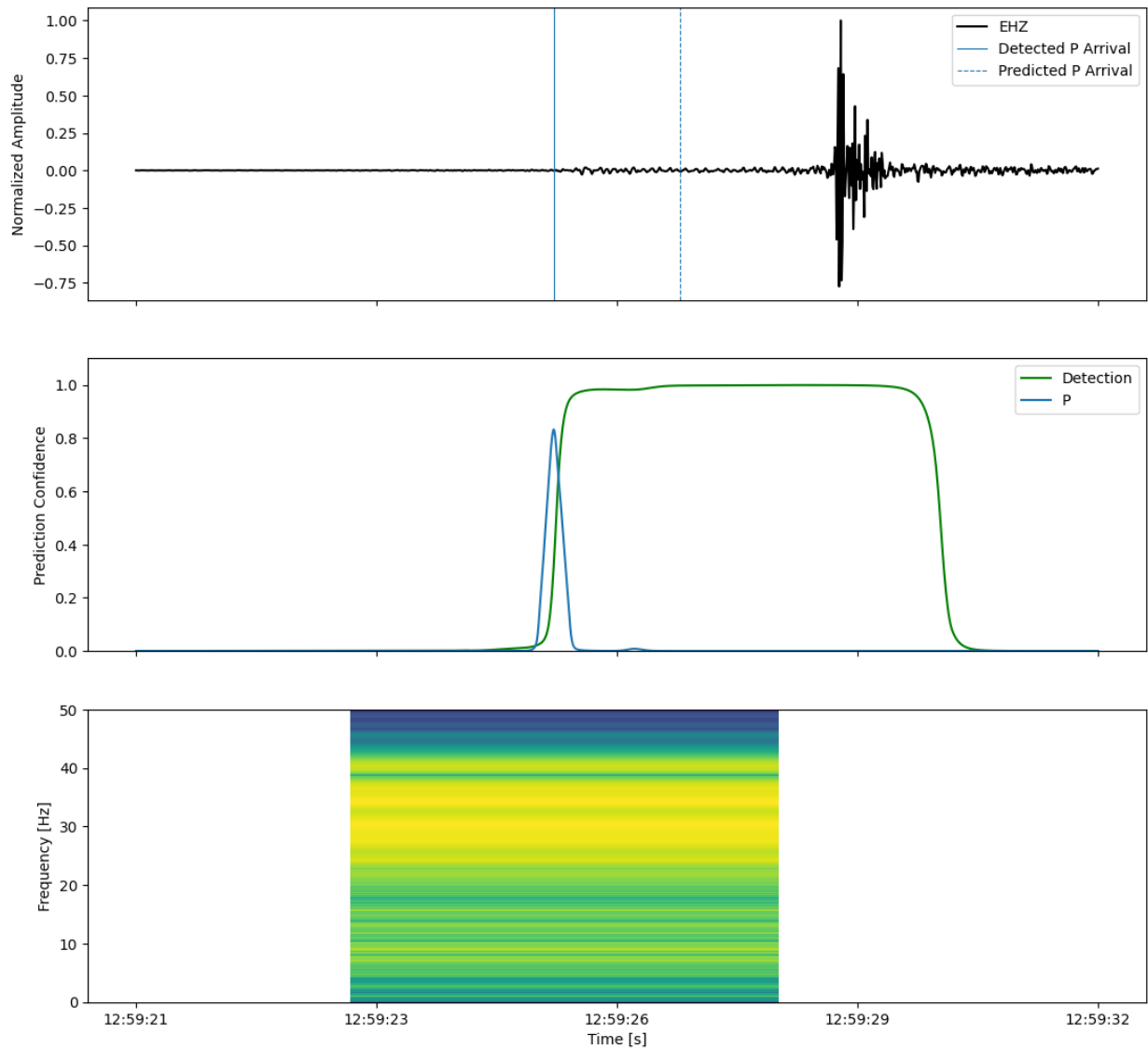


Time:	2024-03-09 13:07:18	Event ID:	2024-03-09_106
Latitude, Longitude:	54.8795, -151.8124	Epicentral Distance:	7524.58 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240309_0000168
Depth:	12.4 km	Magnitude:	2.7 ml
P Predicted Time:	2024-03-09 13:18:18	P Detected Time:	2024-03-09 13:18:20
P Time Error:	2.198852	P Confidence:	0.6630030274391174

Event Report For Earthquake 2024-03-09_110

Station: AM.R50D6 Issued At: 2024-09-02 15:41:30

Earthquake 2024-03-09_110 - Time: 2024-03-09 12:54:27 - Location: 39.30, 21.88 - Magnitude: 2.9 ml



Time:	2024-03-09 12:54:27	Event ID:	2024-03-09_110
Latitude, Longitude:	39.3, 21.88	Epicentral Distance:	2450.38 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240309_0000137
Depth:	10.0 km	Magnitude:	2.9 ml
P Predicted Time:	2024-03-09 12:59:27	P Detected Time:	2024-03-09 12:59:26
P Time Error:	-1.515007	P Confidence:	0.8326936960220337