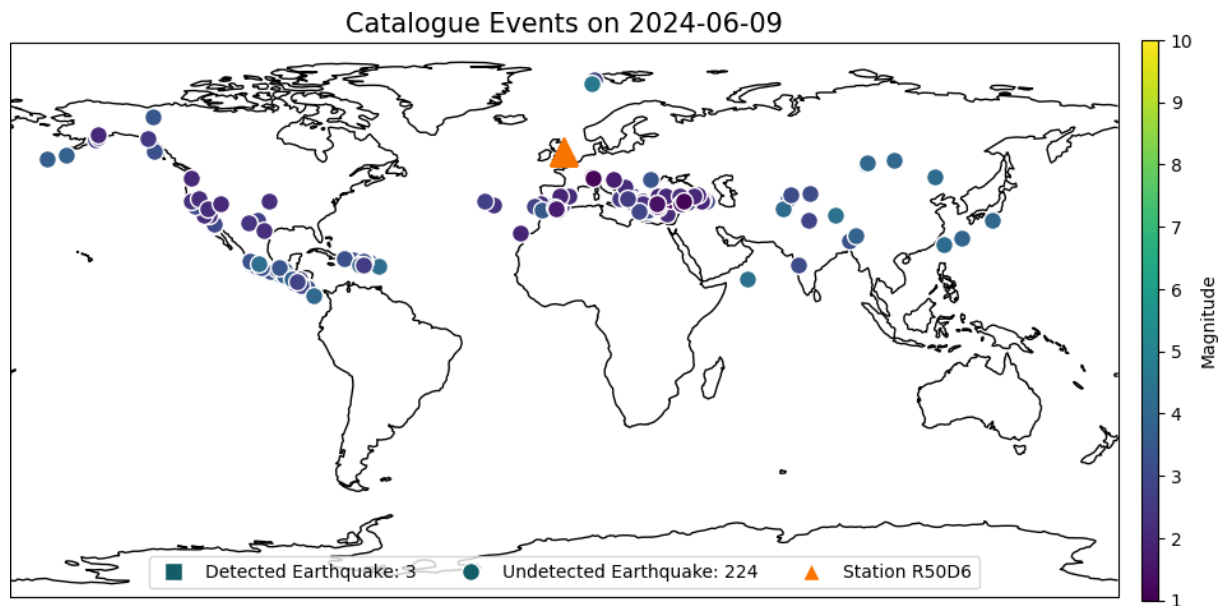


Earthquake Report for 2024-06-09

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-06-09 23:46:18	38.3556, 27.1953	1.2 ml
2024-06-09 23:45:13	36.8733, 29.0081	1.6 ml
2024-06-09 23:39:01	35.6867, -3.558	2.2 ml
2024-06-09 23:36:13	40.8397, 28.7694	1.3 ml
2024-06-09 23:31:51	38.98, 27.9828	1.2 ml
2024-06-09 23:31:10	38.9778, 28.0053	1.4 ml
2024-06-09 23:30:23	38.2194, 38.1236	1.1 ml
2024-06-09 23:28:22	38.9653, 28.0144	1.4 ml
2024-06-09 23:27:30	36.7527, -2.6974	1.9 ml
2024-06-09 23:26:43	38.9753, 27.9992	1.7 ml
2024-06-09 23:26:18	18.019, -66.9458	2.3 md
2024-06-09 23:20:01	38.9783, 27.9825	1.9 ml
2024-06-09 23:19:19	38.9381, 27.9767	1.0 ml
2024-06-09 23:17:43	39.0047, 27.9833	1.1 ml
2024-06-09 23:16:17	38.975, 28.0019	1.6 ml

2024-06-09 23:13:35	38.9695, 27.9537	3.0 ml
2024-06-09 23:12:13	40.8433, 28.6836	2.3 ml
2024-06-09 23:11:43	38.492, 44.8056	2.9 ml
2024-06-09 23:08:27	46.2818, 7.3288	0.7 ml
2024-06-09 23:00:32	37.9203, 27.1292	1.1 ml
2024-06-09 22:57:44	37.9577, 36.4018	2.3 ml
2024-06-09 22:50:26	31.42, -115.52	3.3 m
2024-06-09 22:47:46	18.095, -64.2732	3.4 md
2024-06-09 22:46:24	38.3017, 37.8419	1.6 ml
2024-06-09 22:43:18	31.44, -115.53	3.3 m
2024-06-09 22:33:25	35.8, 25.55	2.3 ml
2024-06-09 22:25:04	38.749, -27.31	2.0 ml
2024-06-09 22:05:45	31.39, -115.48	3.4 m
2024-06-09 22:01:34	30.61, -115.85	3.3 m
2024-06-09 21:58:18	30.91, -115.29	3.0 m
2024-06-09 21:57:55	54.8991, -134.6307	3.2 m
2024-06-09 21:47:34	31.4, -115.52	3.3 m
2024-06-09 21:46:01	16.01, -92.64	3.5 m
2024-06-09 21:35:44	18.603, -69.026	3.3 m
2024-06-09 21:33:47	18.43, -103.4	3.5 m
2024-06-09 21:17:27	52.1402, -169.399	3.7 mb
2024-06-09 21:16:19	38.5683, 39.4067	1.2 ml
2024-06-09 21:15:50	32.53, 77.98	2.8 m
2024-06-09 21:13:21	38.2097, 38.7103	1.4 ml
2024-06-09 21:07:05	35.79, 25.6	2.2 ml
2024-06-09 21:06:33	38.1189, 36.5889	1.6 ml
2024-06-09 21:01:06	38.8256, 37.4633	1.4 ml
2024-06-09 20:58:27	38.2108, 38.6944	1.3 ml
2024-06-09 20:53:04	25.6, 91.31	3.3 m
2024-06-09 20:42:56	16.95, -100.08	3.1 m
2024-06-09 20:40:24	17.32, -101.62	3.2 m
2024-06-09 20:37:46	58.9937, -136.8206	2.5 m
2024-06-09 20:31:30	39.5906, 39.7053	1.2 ml
2024-06-09 20:30:45	77.996, 8.293	2.8 mw
2024-06-09 20:28:57	16.33, -97.85	3.1 m
2024-06-09 20:05:43	24.4, 121.79	4.1 ml
2024-06-09 19:55:02	10.52, -86.15	2.7 m
2024-06-09 19:39:18	31.41, -115.44	3.5 m

2024-06-09 19:37:08	40.99, 78.19	3.1 m
2024-06-09 19:34:06	38.0681, 37.2367	2.8 ml
2024-06-09 19:27:10	31.13, -115.14	3.0 m
2024-06-09 19:21:55	37.9192, 36.3411	1.9 ml
2024-06-09 19:06:49	35.8, 25.86	2.4 ml
2024-06-09 18:49:41	16.34, -97.84	3.4 m
2024-06-09 18:46:29	38.0892, 37.2061	1.8 ml
2024-06-09 18:35:03	37.3086, 28.3625	1.1 ml
2024-06-09 18:31:49	10.57, -86.16	3.3 m
2024-06-09 18:23:37	37.559, -24.597	2.3 ml
2024-06-09 18:02:08	38.959, 38.9938	2.6 ml
2024-06-09 18:01:40	38.5645, 39.4147	2.2 ml
2024-06-09 17:51:54	37.08, 21.55	2.0 ml
2024-06-09 17:51:32	37.649, -9.306	2.1 ml
2024-06-09 17:33:07	58.4062, -153.5826	2.5 ml
2024-06-09 17:25:03	32.4838, 137.7163	4.0 mb
2024-06-09 17:21:16	38.59, 21.97	2.3 ml
2024-06-09 17:12:30	10.602, -84.962	3.1 m
2024-06-09 16:53:25	18.2212, -68.0482	3.4 md
2024-06-09 16:30:14	38.6322, 39.6708	2.5 ml
2024-06-09 16:09:39	18.7268, -66.969	2.6 md
2024-06-09 16:05:26	15.6552, -94.359	4.3 m
2024-06-09 16:01:23	34.1301, 86.4274	4.4 mb
2024-06-09 15:45:46	17.9488, -66.9705	2.0 md
2024-06-09 15:42:31	39.5367, 16.3733	2.5 ml
2024-06-09 15:22:14	37.2364, -3.7456	2.3 ml
2024-06-09 15:15:25	37.81, 21.37	2.4 ml
2024-06-09 15:12:54	32.3849, -101.0377	2.7 ml
2024-06-09 15:12:53	38.9539, 43.4311	1.5 ml
2024-06-09 15:06:58	34.168, -116.8823	2.0 ml
2024-06-09 14:21:57	39.9956, 34.2175	2.0 ml
2024-06-09 14:21:04	38.4297, 42.96	1.9 ml
2024-06-09 14:19:26	18.884, -64.7148	3.1 md
2024-06-09 14:17:59	37.0969, -3.8396	1.7 ml
2024-06-09 14:16:04	35.7705, 25.5169	2.4 ml
2024-06-09 14:08:08	17.87, 74.72	3.1 m
2024-06-09 13:57:26	38.2, 20.63	2.4 ml
2024-06-09 13:52:27	59.4966, -153.0288	2.6 ml

2024-06-09 13:49:17	19.63, -70.25	3.3 m
2024-06-09 13:43:07	35.78, 25.49	2.5 ml
2024-06-09 13:24:11	35.4692, -3.5984	2.4 ml
2024-06-09 13:12:30	8.399, -82.952	3.2 m
2024-06-09 13:12:15	38.6, 25.7	2.3 ml
2024-06-09 13:10:31	34.4747, 32.0732	2.1 ml
2024-06-09 13:08:30	10.592, -84.96	3.1 m
2024-06-09 13:01:58	40.4903, -0.1139	2.1 ml
2024-06-09 12:56:45	36.9112, -11.2078	2.8 ml
2024-06-09 12:53:43	40.164, 20.618	2.2 ml
2024-06-09 12:50:53	38.92, 21.27	2.0 ml
2024-06-09 12:48:19	40.4643, -0.0886	2.1 ml
2024-06-09 12:35:04	39.38, 24.37	2.3 ml
2024-06-09 12:19:47	38.55, 25.72	2.5 ml
2024-06-09 12:15:53	46.1218, -122.5012	2.0 ml
2024-06-09 12:03:23	46.3661, 7.5653	1.5 ml
2024-06-09 11:47:32	34.72, 25.09	3.1 ml
2024-06-09 11:42:44	33.8558, -118.4517	2.1 ml
2024-06-09 11:42:34	10.57, -84.94	3.0 m
2024-06-09 11:40:18	38.57, 25.68	2.1 ml
2024-06-09 11:36:33	38.2328, 38.2219	1.9 ml
2024-06-09 11:29:33	38.29, 22.29	2.1 ml
2024-06-09 11:21:58	18.3708, -67.4473	2.9 md
2024-06-09 11:12:01	45.5774, 26.6459	3.4 ml
2024-06-09 11:04:58	51.84, 105.81	4.0 mb
2024-06-09 11:01:26	38.828, -121.3987	2.3 md
2024-06-09 10:59:51	31.665, -104.192	2.3 ml
2024-06-09 10:52:03	15.67, -96.81	3.2 m
2024-06-09 10:49:37	17.27, -100.4	3.4 m
2024-06-09 10:48:15	12.15, -88.08	2.6 m
2024-06-09 10:41:29	35.82, 25.5	2.2 ml
2024-06-09 10:39:11	14.77, -94.26	3.8 m
2024-06-09 10:34:44	40.6236, 42.0264	1.8 ml
2024-06-09 10:30:48	39.26, 71.47	3.0 m
2024-06-09 10:30:26	15.49, -93.22	3.2 m
2024-06-09 10:27:44	16.94, -94.53	4.0 m
2024-06-09 10:26:18	39.5933, 19.2744	2.9 ml
2024-06-09 10:25:38	38.45, 24.04	2.3 ml

2024-06-09 10:19:43	39.4583, 28.1553	1.4 ml
2024-06-09 10:10:54	16.44, -93.34	3.4 m
2024-06-09 10:06:00	13.22, -87.56	2.7 m
2024-06-09 10:02:36	16.46, -98.65	3.0 m
2024-06-09 09:58:08	15.65, -96.82	3.1 m
2024-06-09 09:57:19	38.1483, 38.5706	1.8 ml
2024-06-09 09:54:36	38.8531, 37.2825	1.6 ml
2024-06-09 09:39:25	38.743, -27.327	2.7 ml
2024-06-09 09:28:35	35.7667, 25.508	2.9 ml
2024-06-09 09:25:14	36.9655, -121.6133	3.1 ml
2024-06-09 09:23:15	53.412, -163.4462	3.4 ml
2024-06-09 09:08:29	36.9931, 28.6733	3.2 ml
2024-06-09 09:03:18	17.4262, -61.8589	4.2 mb
2024-06-09 08:56:03	37.1792, 27.8439	1.5 ml
2024-06-09 08:42:05	50.744, 96.3884	4.4 mb
2024-06-09 08:34:35	60.1172, -152.9023	2.0 ml
2024-06-09 08:34:26	12.28, -88.21	2.5 m
2024-06-09 08:15:55	31.651, -104.118	2.4 ml
2024-06-09 08:13:32	18.9275, -66.439	3.0 md
2024-06-09 08:11:31	16.08, -92.59	3.4 m
2024-06-09 08:09:53	16.78, -95.05	3.3 m
2024-06-09 08:05:03	39.6192, 19.2618	3.3 ml
2024-06-09 08:03:19	38.1489, 36.8406	1.8 ml
2024-06-09 08:00:46	14.36, -92.61	3.6 m
2024-06-09 07:58:51	17.11, -94.07	3.4 m
2024-06-09 07:57:55	36.7117, 29.1086	1.4 ml
2024-06-09 07:57:30	10.615, -84.965	3.3 m
2024-06-09 07:50:43	37.8192, -113.1188	2.4 ml
2024-06-09 07:49:39	18.2463, -67.1782	3.1 md
2024-06-09 07:17:11	37.5348, 24.2413	3.3 ml
2024-06-09 07:15:29	38.1275, 38.2761	2.0 ml
2024-06-09 06:55:30	10.616, -84.967	3.4 m
2024-06-09 06:52:18	37.8179, -113.1311	2.8 ml
2024-06-09 06:46:51	37.8284, -113.128	2.5 ml
2024-06-09 06:41:43	26.6433, 127.8145	3.9 m
2024-06-09 06:39:04	17.17, -99.96	3.3 m
2024-06-09 06:36:29	38.1036, 38.3414	2.9 ml
2024-06-09 06:35:54	37.8223, -113.1172	2.3 ml

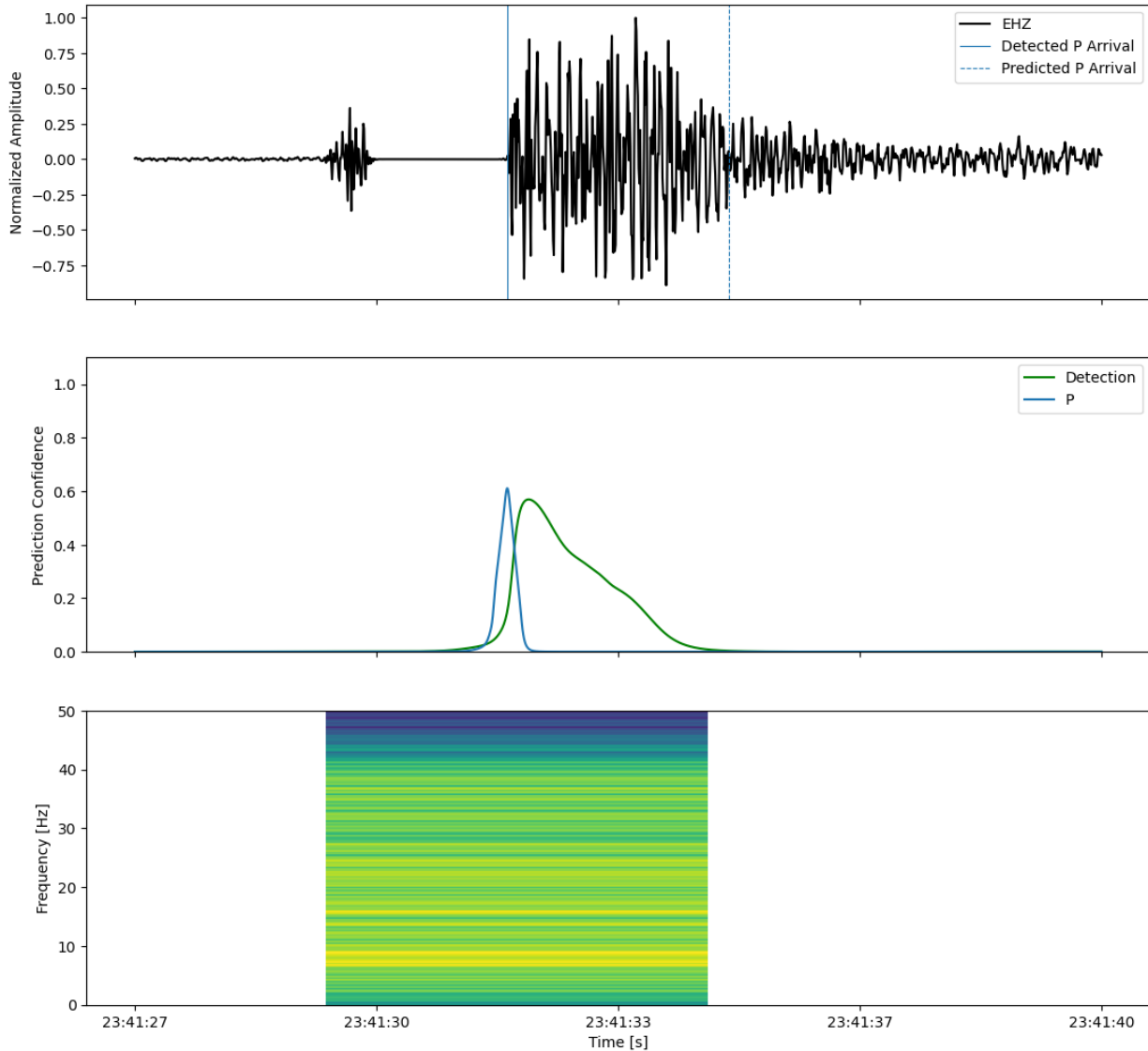
2024-06-09 06:30:24	19.27, -103.67	3.3 m
2024-06-09 06:28:58	38.91, 33.0361	0.9 ml
2024-06-09 06:28:39	65.8144, -135.2703	3.4 m
2024-06-09 06:28:21	19.97, -73.08	2.9 m
2024-06-09 06:22:33	19.99, -73.04	3.2 m
2024-06-09 06:21:09	37.9308, 26.9497	2.0 ml
2024-06-09 06:14:41	38.8057, -122.8192	2.3 md
2024-06-09 06:02:44	40.4089, 28.8256	0.8 ml
2024-06-09 05:56:43	37.7042, 36.437	2.4 ml
2024-06-09 05:41:36	76.6936, 7.5288	4.6 mb
2024-06-09 05:37:28	40.4078, 28.8256	1.6 ml
2024-06-09 05:27:36	40.4197, 28.8755	2.0 ml
2024-06-09 05:16:02	37.8117, 36.5453	2.6 ml
2024-06-09 05:15:27	46.2541, 7.7122	1.1 ml
2024-06-09 04:57:54	36.2792, 69.6184	4.1 mb
2024-06-09 04:49:37	35.893, -8.8023	3.5 ml
2024-06-09 04:39:12	37.2205, -3.7338	2.1 ml
2024-06-09 04:36:50	40.1767, 31.6368	2.0 ml
2024-06-09 04:35:08	27.58, 93.2	3.8 m
2024-06-09 04:25:54	18.37, -100.81	4.2 m
2024-06-09 04:22:54	12.67, -88.47	2.7 m
2024-06-09 04:19:25	18.187, -67.0375	2.3 md
2024-06-09 04:18:12	53.481, -163.4975	3.5 ml
2024-06-09 04:05:56	43.108, 18.046	2.1 ml
2024-06-09 03:51:48	37.68, 24.07	2.2 ml
2024-06-09 03:47:32	53.502, -163.5145	3.8 mb
2024-06-09 03:43:43	46.6556, 119.0446	4.1 mb
2024-06-09 03:40:15	39.572, -120.368	2.1 md
2024-06-09 03:31:59	38.0075, 36.4503	4.3 mb
2024-06-09 03:20:35	11.95, -89.21	3.3 m
2024-06-09 03:17:45	28.925, -98.977	2.2 ml
2024-06-09 03:16:05	19.047, -66.7492	3.2 md
2024-06-09 03:10:05	40.1006, 40.52	2.0 ml
2024-06-09 03:00:24	17.7741, -68.0695	3.8 md
2024-06-09 03:00:11	40.4496, -2.9428	1.9 ml
2024-06-09 02:48:10	45.5, 14.32	1.7 ml
2024-06-09 02:47:08	13.331, -89.9362	3.8 m
2024-06-09 02:37:31	37.09, 28.4756	1.6 ml

2024-06-09 02:36:40	40.079, 36.0323	2.2 ml
2024-06-09 02:28:38	37.9156, 28.7908	1.9 ml
2024-06-09 02:26:12	37.9014, 28.7894	1.4 ml
2024-06-09 02:22:14	37.8318, -113.095	2.5 ml
2024-06-09 02:21:30	37.7183, 36.5389	1.6 ml
2024-06-09 02:15:00	36.5371, -4.4677	2.2 mb
2024-06-09 02:10:49	38.7298, -97.6033	2.2 ml
2024-06-09 02:06:45	40.56, 72.13	3.1 m
2024-06-09 02:05:27	28.1084, -15.6572	1.9 ml
2024-06-09 01:49:31	11.15, -87.0	2.9 m
2024-06-09 01:44:23	35.2854, 22.7772	2.9 ml
2024-06-09 01:24:30	7.99, -82.753	4.0 m
2024-06-09 01:19:37	12.43, -88.13	2.8 m
2024-06-09 01:19:11	35.997, -117.3517	2.1 ml
2024-06-09 01:13:53	37.8255, -113.1155	2.0 ml
2024-06-09 00:45:36	50.8987, 96.9055	4.0 mb
2024-06-09 00:28:20	39.5849, 19.2018	2.6 ml
2024-06-09 00:24:18	38.4608, 37.4906	1.1 ml
2024-06-09 00:21:18	17.989, -66.813	2.6 md
2024-06-09 00:20:11	13.1738, 57.8303	4.4 mb
2024-06-09 00:19:17	35.5762, -3.6383	2.2 ml
2024-06-08 23:57:45	36.1087, -4.2123	1.7 ml

Event Report For Earthquake 2024-06-09_193

Station: AM.R50D6 **Issued At:** 2024-09-02 19:50:58

Earthquake 2024-06-09_193 - Time: 2024-06-09 23:36:13 - Location: 40.84, 28.77 - Magnitude: 1.3 ml

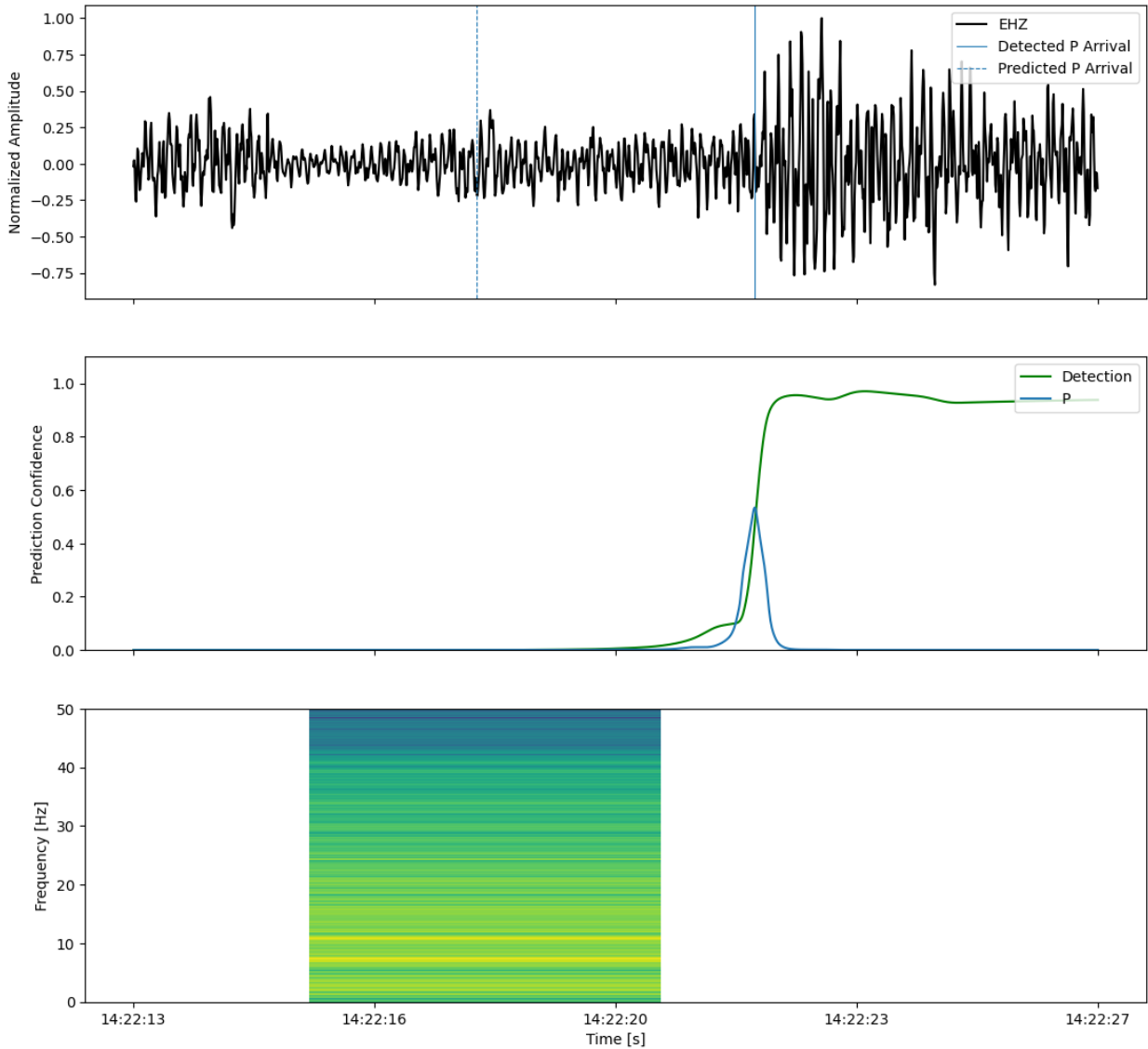


Time:	2024-06-09 23:36:13	Event ID:	2024-06-09_193
Latitude, Longitude:	40.8397, 28.7694	Epicentral Distance:	2710.36 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240609_0000252
Depth:	6.4 km	Magnitude:	1.3 ml
P Predicted Time:	2024-06-09 23:41:35	P Detected Time:	2024-06-09 23:41:32
P Time Error:	-2.989294	P Confidence:	0.6106287837028503

Event Report For Earthquake 2024-06-09_276

Station: AM.R50D6 Issued At: 2024-09-02 19:50:58

Earthquake 2024-06-09_276 - Time: 2024-06-09 14:17:59 - Location: 37.10, -3.84 - Magnitude: 1.7 ml

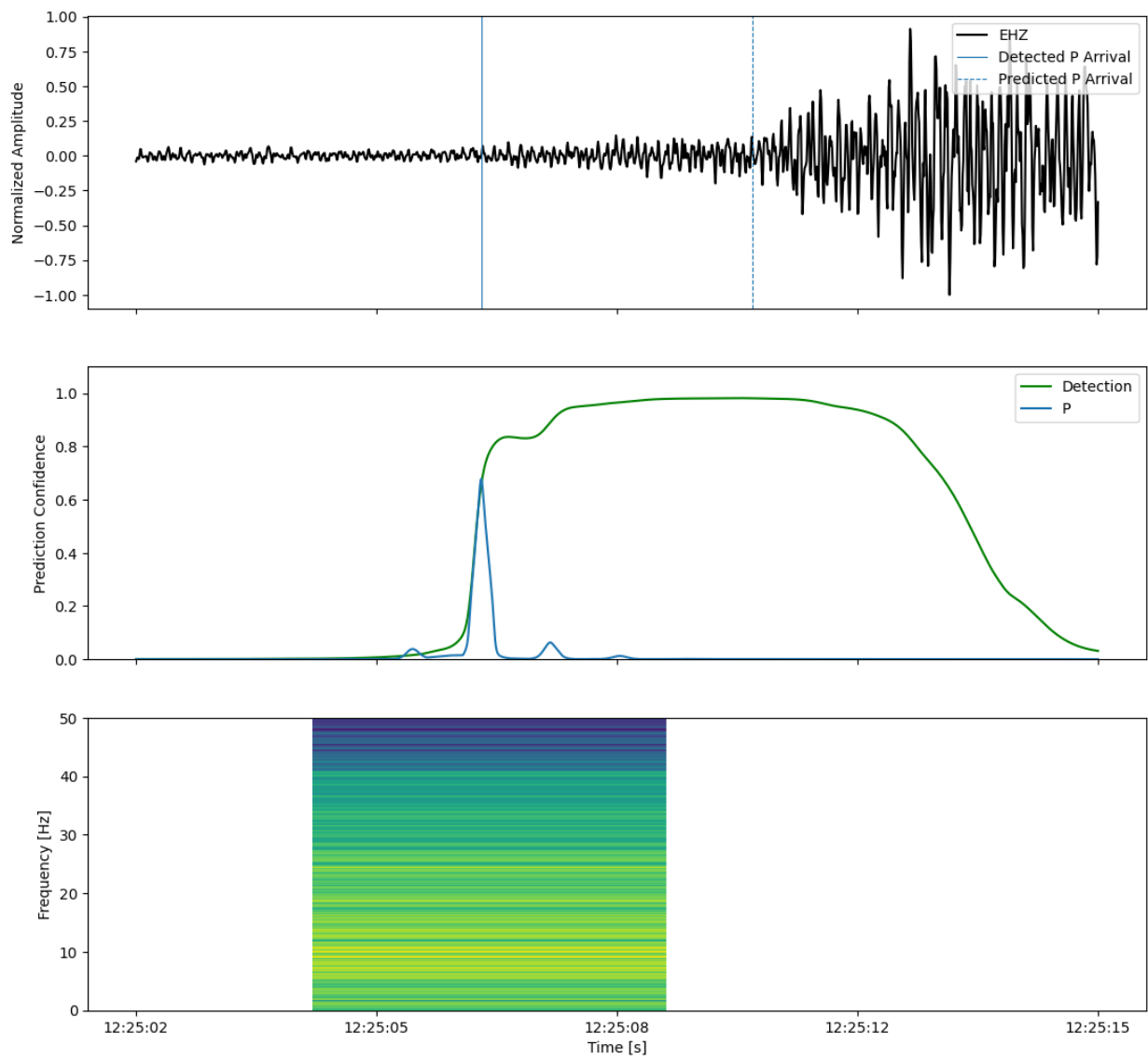


Time:	2024-06-09 14:17:59	Event ID:	2024-06-09_276
Latitude, Longitude:	37.0969, -3.8396	Epicentral Distance:	1972.31 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240609_0000167
Depth:	1.2 km	Magnitude:	1.7 ml
P Predicted Time:	2024-06-09 14:22:18	P Detected Time:	2024-06-09 14:22:22
P Time Error:	4.054632	P Confidence:	0.5344612002372742

Event Report For Earthquake 2024-06-09_294

Station: AM.R50D6 Issued At: 2024-09-02 19:50:58

Earthquake 2024-06-09_294 - Time: 2024-06-09 12:19:47 - Location: 38.55, 25.72 - Magnitude: 2.5 ml



Time:	2024-06-09 12:19:47	Event ID:	2024-06-09_294
Latitude, Longitude:	38.55, 25.72	Epicentral Distance:	2723.24 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240609_0000124
Depth:	8.0 km	Magnitude:	2.5 ml
P Predicted Time:	2024-06-09 12:25:10	P Detected Time:	2024-06-09 12:25:07
P Time Error:	-3.926623	P Confidence:	0.6786444783210754