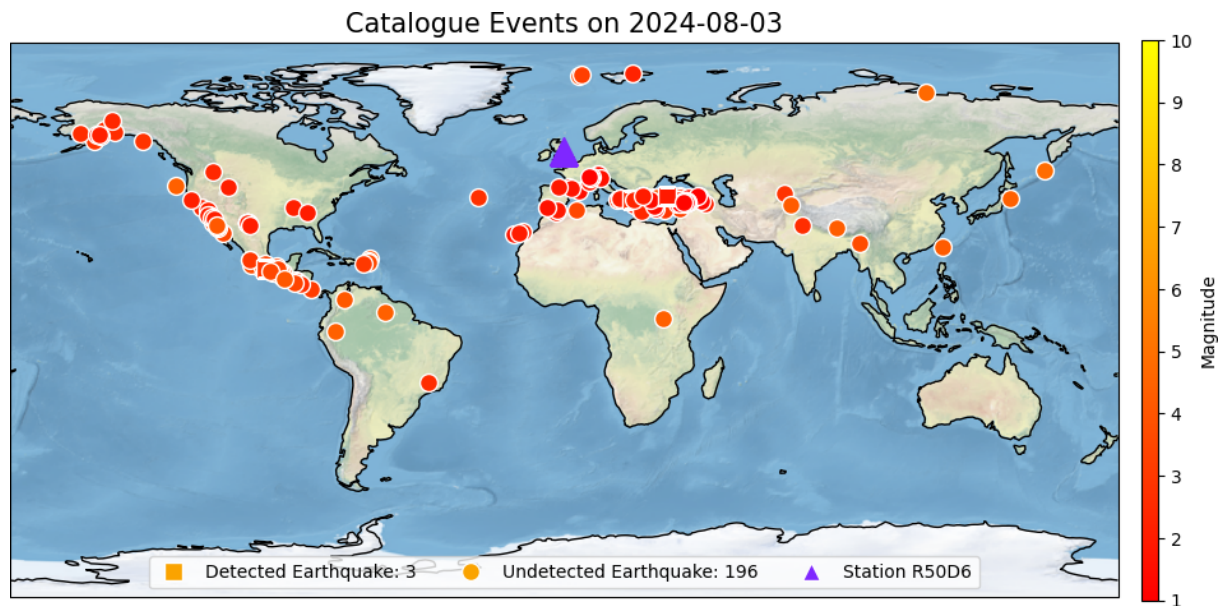


Earthquake Report for 2024-08-03

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-08-03 23:53:26	38.8106, 26.4986	1.1 ml
2024-08-03 23:42:58	43.3105, -110.8787	2.1 ml
2024-08-03 23:37:25	45.8897, 7.0105	1.2 ml
2024-08-03 23:28:27	12.9605, -88.8387	3.8 m
2024-08-03 23:22:00	40.0911, 36.0617	1.9 ml
2024-08-03 23:11:32	40.0517, 36.0303	2.8 ml
2024-08-03 23:09:07	39.7672, 29.4475	1.1 ml
2024-08-03 23:01:21	14.29, -93.33	4.2 m
2024-08-03 22:53:01	28.7808, -14.9225	2.3 ml
2024-08-03 22:45:28	38.1597, 38.2764	1.2 ml
2024-08-03 22:32:05	58.2627, -154.1037	2.9 ml
2024-08-03 22:29:54	60.3964, -158.9058	2.6 ml
2024-08-03 22:29:16	36.9431, 28.7919	1.4 ml
2024-08-03 22:21:46	28.08, -112.31	3.4 m
2024-08-03 22:20:41	16.15, -98.2	3.4 m

2024-08-03 22:08:02	19.35, -103.77	3.2 m
2024-08-03 22:06:26	41.8359, 3.1135	1.5 ml
2024-08-03 22:04:57	36.64, -119.27	2.3 md
2024-08-03 22:04:03	15.27, -92.66	3.8 m
2024-08-03 22:02:53	37.895, 44.185	2.1 ml
2024-08-03 22:02:03	39.8408, 39.0956	1.4 ml
2024-08-03 21:55:46	14.82, -94.15	3.9 m
2024-08-03 21:54:59	60.0669, -153.5095	2.1 ml
2024-08-03 21:53:57	46.5186, 8.2524	0.7 ml
2024-08-03 21:52:46	61.7724, -150.9658	2.7 ml
2024-08-03 21:40:32	40.3006, 42.13	1.5 ml
2024-08-03 21:28:00	27.6399, -18.0307	1.7 ml
2024-08-03 21:26:37	38.5658, 26.7678	1.7 ml
2024-08-03 21:26:02	31.672, -104.376	2.2 ml
2024-08-03 21:25:06	35.6472, -117.4413	2.2 ml
2024-08-03 21:22:53	38.7678, 43.1344	1.3 ml
2024-08-03 21:21:18	38.13, 26.08	2.2 ml
2024-08-03 21:10:46	39.4347, 16.7942	2.1 ml
2024-08-03 21:07:32	38.15, 26.09	2.2 ml
2024-08-03 21:02:57	35.5846, -5.3593	1.7 ml
2024-08-03 21:01:39	38.13, 26.1	2.5 ml
2024-08-03 21:00:31	38.0997, 26.0532	2.8 ml
2024-08-03 20:57:59	17.5, -100.93	3.8 m
2024-08-03 20:36:19	38.1228, 26.0997	1.7 ml
2024-08-03 20:35:01	38.0761, 38.2181	1.2 ml
2024-08-03 20:28:10	33.2378, -116.0425	2.1 ml
2024-08-03 20:28:01	19.7965, -64.527	3.8 md
2024-08-03 20:24:49	38.84, -122.8	2.1 md
2024-08-03 20:07:03	39.0531, 35.7039	2.2 ml
2024-08-03 20:03:10	48.4048, 154.5774	4.8 mb
2024-08-03 19:56:54	35.026, -4.1744	2.1 ml
2024-08-03 19:49:26	15.91, -95.91	3.8 m
2024-08-03 19:47:18	29.89, -114.17	3.0 m
2024-08-03 19:35:08	60.9217, -147.5558	2.6 ml
2024-08-03 19:32:37	38.4422, 37.3336	1.9 ml
2024-08-03 19:27:45	36.2899, 36.063	3.3 ml
2024-08-03 19:00:06	79.996, 20.765	2.2 ml
2024-08-03 18:45:43	38.9383, 15.6507	2.4 ml

2024-08-03 18:39:40	59.8411, -152.1827	2.3 ml
2024-08-03 18:35:24	31.6561, -104.3848	3.4 ml
2024-08-03 18:27:06	31.669, -104.368	2.1 ml
2024-08-03 18:18:15	38.46, 21.6	2.7 ml
2024-08-03 18:11:14	39.449, 16.7828	2.2 ml
2024-08-03 18:04:50	43.0513, -0.1807	1.5 ml
2024-08-03 17:49:14	31.674, -104.367	2.2 ml
2024-08-03 17:35:55	18.1, -98.53	3.4 m
2024-08-03 17:32:50	39.2753, 29.1053	1.0 ml
2024-08-03 17:24:28	31.664, -104.365	3.5 ml
2024-08-03 17:22:49	16.86, -100.23	3.3 m
2024-08-03 17:14:31	39.4545, 16.7922	2.2 ml
2024-08-03 17:05:04	15.37, -96.16	3.8 m
2024-08-03 17:03:03	39.4757, 16.7952	2.6 ml
2024-08-03 16:54:23	31.67, -104.368	2.5 ml
2024-08-03 16:50:05	31.663, -104.37	2.1 ml
2024-08-03 16:48:58	31.6518, -104.3647	3.0 ml
2024-08-03 16:46:08	30.61, 76.05	2.6 m
2024-08-03 16:29:42	38.4517, 39.2422	2.1 ml
2024-08-03 16:28:41	30.0904, 86.9859	4.3 mb
2024-08-03 15:52:34	28.1505, -16.2001	2.0 ml
2024-08-03 15:29:03	47.1687, 9.4362	0.8 ml
2024-08-03 15:27:10	18.9867, -65.1273	3.2 md
2024-08-03 15:14:56	37.89, 22.11	2.0 ml
2024-08-03 15:14:04	-3.77, -75.85	4.4 m
2024-08-03 14:56:43	37.0333, 27.8133	2.3 ml
2024-08-03 14:55:45	39.4642, 16.795	2.5 ml
2024-08-03 14:55:08	47.1702, 9.433	1.5 ml
2024-08-03 14:46:43	39.4177, 16.7565	2.0 ml
2024-08-03 14:43:46	39.4147, 16.7635	2.4 ml
2024-08-03 14:41:39	38.4, 21.93	2.3 ml
2024-08-03 14:29:25	33.2382, -116.0415	2.3 ml
2024-08-03 14:20:28	25.0, 94.57	3.7 m
2024-08-03 14:14:25	38.35, 21.3	2.1 ml
2024-08-03 14:07:43	33.2449, -116.0629	2.6 ml
2024-08-03 14:07:30	10.176, -83.721	3.1 m
2024-08-03 13:47:32	31.616, -104.127	2.1 ml
2024-08-03 13:41:49	16.15, -97.48	4.0 m

2024-08-03 13:28:41	42.7739, 0.8457	1.7 ml
2024-08-03 13:12:35	18.6563, -64.979	3.6 md
2024-08-03 12:31:28	64.7683, -148.4103	2.4 ml
2024-08-03 12:31:13	35.8969, 23.3066	2.5 ml
2024-08-03 12:22:18	37.78, 29.4361	2.4 ml
2024-08-03 12:22:08	15.78, -93.72	4.0 m
2024-08-03 12:21:37	40.1925, 31.7238	2.0 ml
2024-08-03 12:09:37	44.7893, 6.6187	1.9 ml
2024-08-03 12:03:23	36.4617, -89.5505	2.1 md
2024-08-03 12:01:57	37.2828, 28.1032	2.2 ml
2024-08-03 11:44:06	41.06, 70.16	2.8 m
2024-08-03 11:26:05	73.7939, 116.1155	4.7 mb
2024-08-03 11:05:08	39.5996, 143.2345	4.4 mb
2024-08-03 10:58:21	31.6216, -104.3311	2.4 ml
2024-08-03 10:52:55	17.25, -99.42	3.4 m
2024-08-03 10:48:37	18.01, -103.29	3.7 m
2024-08-03 10:41:34	38.2681, 37.8489	2.6 ml
2024-08-03 10:31:47	6.768, -73.0457	4.1 mb
2024-08-03 10:30:05	39.7325, 27.7192	1.1 ml
2024-08-03 10:23:59	31.665, -104.34	2.0 ml
2024-08-03 10:01:51	17.1, -95.02	3.4 m
2024-08-03 10:00:29	17.42, -94.91	3.3 m
2024-08-03 09:57:29	17.16, -99.66	3.7 m
2024-08-03 09:49:39	19.56, -103.72	3.0 m
2024-08-03 09:41:44	23.82, 121.42	4.2 ml
2024-08-03 09:02:46	16.16, -97.58	3.5 m
2024-08-03 09:02:05	38.3544, 37.3947	1.6 ml
2024-08-03 09:00:39	37.8247, 37.7081	1.5 ml
2024-08-03 08:52:08	18.229, -66.9332	3.0 md
2024-08-03 08:51:10	35.8087, 2.4523	3.5 ml
2024-08-03 08:48:58	39.4338, 16.7807	2.1 ml
2024-08-03 08:47:59	39.3988, 16.766	2.0 ml
2024-08-03 08:47:03	39.4132, 16.7667	2.0 ml
2024-08-03 08:40:26	16.52, -98.49	3.0 m
2024-08-03 08:37:12	16.83, -94.54	3.4 m
2024-08-03 08:37:05	38.4, 21.9	2.0 ml
2024-08-03 08:25:57	31.39, -115.52	3.3 m
2024-08-03 08:25:39	40.29, 24.11	2.3 ml

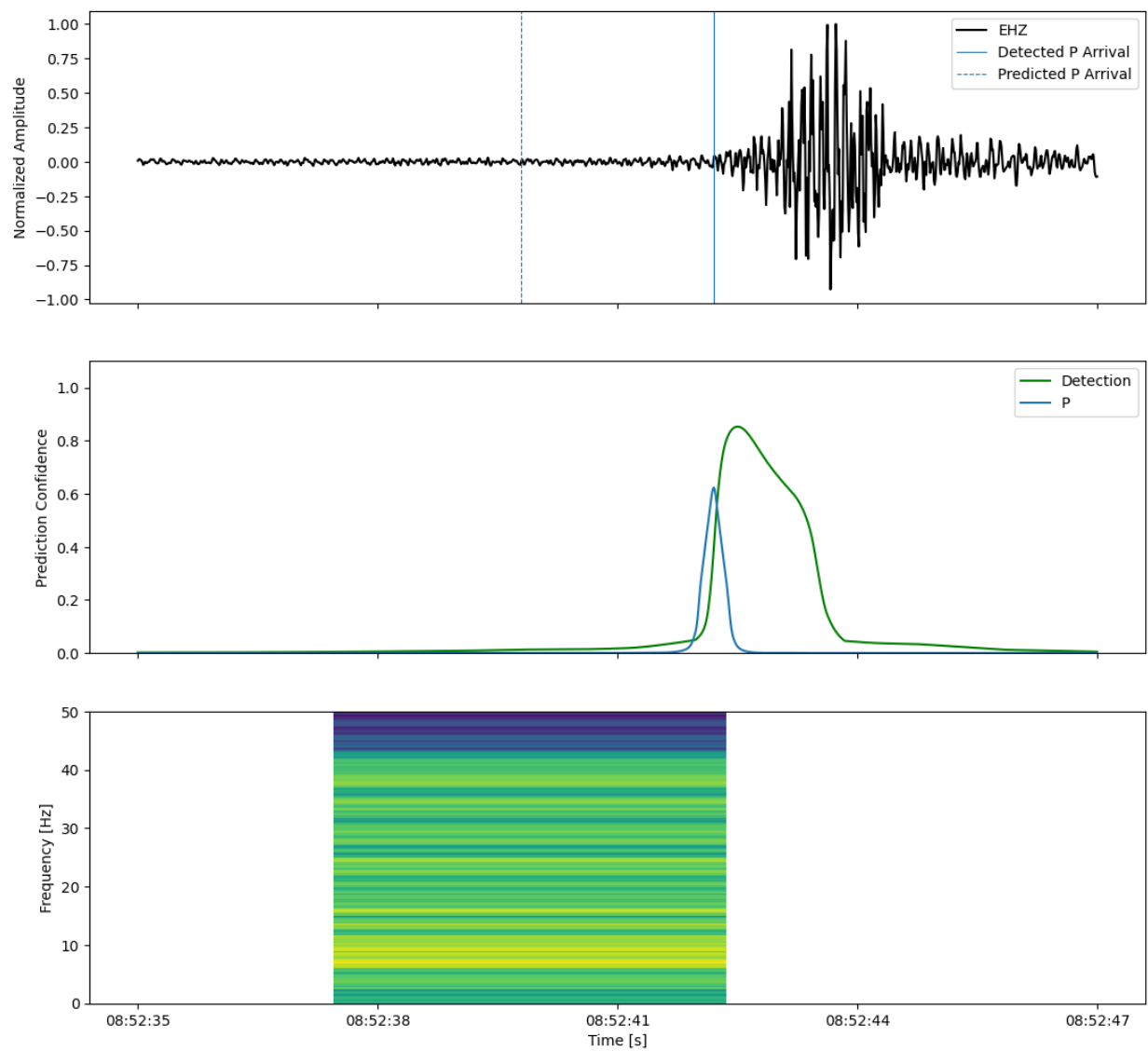
2024-08-03 08:24:31	33.2252, -116.0463	2.4 ml
2024-08-03 08:08:39	46.0507, 10.5403	1.6 ml
2024-08-03 08:06:13	30.51, -114.45	3.5 m
2024-08-03 07:56:35	37.24, 21.06	2.0 ml
2024-08-03 07:51:16	33.9505, -117.0628	2.2 ml
2024-08-03 07:45:56	31.675, -104.408	2.2 ml
2024-08-03 07:38:03	60.1451, -152.7018	2.1 ml
2024-08-03 07:29:53	2.4841, -59.5319	4.4 mr
2024-08-03 07:28:04	40.31, 24.1	2.3 ml
2024-08-03 07:24:58	12.69, -88.23	2.8 m
2024-08-03 07:24:13	40.2734, 24.1025	2.9 ml
2024-08-03 07:19:44	37.5266, 72.3021	4.2 mb
2024-08-03 07:15:43	15.77, -97.2	3.5 m
2024-08-03 07:03:35	-20.3478, -45.608	2.6 mr
2024-08-03 06:57:23	34.1507, -117.4237	2.1 ml
2024-08-03 06:51:37	39.0836, 27.5339	2.0 ml
2024-08-03 06:43:22	35.7134, 30.9734	2.8 ml
2024-08-03 06:42:21	40.2351, 24.0211	2.5 ml
2024-08-03 06:14:49	38.19, 25.71	2.1 ml
2024-08-03 06:11:20	79.344, 3.183	3.5 mb
2024-08-03 05:47:22	33.2317, -116.0505	2.9 ml
2024-08-03 05:40:46	36.1192, 28.1408	1.5 ml
2024-08-03 05:36:59	46.4093, 7.4743	0.5 ml
2024-08-03 05:32:29	36.5077, -6.997	1.9 ml
2024-08-03 05:17:26	38.2339, 38.5933	2.3 ml
2024-08-03 04:53:36	37.5703, 37.4278	1.3 ml
2024-08-03 04:16:15	57.9191, -138.3881	2.8 m
2024-08-03 04:08:20	43.2201, -3.2046	1.9 ml
2024-08-03 04:01:08	39.0965, 20.2072	2.5 ml
2024-08-03 04:00:11	31.671, -104.357	2.1 ml
2024-08-03 03:48:33	11.78, -87.14	2.7 m
2024-08-03 03:43:41	35.5121, -3.6306	1.9 ml
2024-08-03 03:40:13	40.4528, 41.9536	1.0 ml
2024-08-03 03:38:30	38.0667, 37.5808	1.2 ml
2024-08-03 03:30:02	36.6104, -7.2418	1.6 ml
2024-08-03 03:29:02	40.1467, 31.6933	1.3 ml
2024-08-03 03:17:05	38.1375, 38.5506	0.8 ml
2024-08-03 03:17:01	0.3997, 30.5124	4.4 mb

2024-08-03 03:15:42	34.6755, -84.8058	2.0 md
2024-08-03 03:02:59	38.2, 38.6122	0.8 ml
2024-08-03 03:00:40	38.5256, 38.0697	0.8 ml
2024-08-03 02:54:41	12.02, -89.21	3.4 m
2024-08-03 02:49:54	37.7569, 35.3947	1.3 ml
2024-08-03 02:47:55	38.5239, 38.0292	1.3 ml
2024-08-03 02:47:08	38.1967, 37.3758	1.8 ml
2024-08-03 02:44:36	38.5006, 38.0569	1.0 ml
2024-08-03 02:41:48	37.0375, 27.7183	1.1 ml
2024-08-03 02:32:34	35.09, 23.68	2.4 ml
2024-08-03 02:27:00	36.9364, 27.7475	1.4 ml
2024-08-03 02:05:34	39.8314, 28.7589	4.0 ml
2024-08-03 02:05:33	32.6808, -115.247	2.1 ml
2024-08-03 02:05:08	46.2303, 7.1215	0.4 ml
2024-08-03 02:03:04	13.52, -92.38	4.1 m
2024-08-03 02:01:24	38.2364, 38.6386	0.9 ml
2024-08-03 01:46:37	38.8117, 26.6425	1.4 ml
2024-08-03 01:25:12	48.0548, -115.4822	2.4 ml
2024-08-03 01:06:11	39.824, -29.361	2.7 ml
2024-08-03 01:06:08	37.5661, 36.275	1.0 ml
2024-08-03 01:05:15	30.68, -114.3	4.1 m
2024-08-03 00:48:03	38.82, 21.16	2.3 ml
2024-08-03 00:47:05	38.5419, 38.0336	1.6 ml
2024-08-03 00:44:24	38.2875, 38.2578	0.8 ml
2024-08-03 00:25:06	43.7502, -127.8753	4.4 mb
2024-08-03 00:23:42	79.525, 4.252	3.2 mb
2024-08-03 00:20:14	37.8839, 36.2167	1.1 ml
2024-08-03 00:14:24	40.27, 24.18	2.0 ml
2024-08-03 00:12:45	46.5815, 6.805	1.1 ml
2024-08-03 00:11:58	40.1731, 31.7744	1.9 ml
2024-08-03 00:08:40	38.0994, 37.1453	1.2 ml
2024-08-02 23:57:46	30.927, -103.59	2.0 ml

Event Report For Earthquake 2024-08-03_169

Station: AM.R50D6 Issued At: 2024-08-31 02:20:52

Earthquake 2024-08-03_169 - Time: 2024-08-03 08:40:26 - Location: 16.52, -98.49 - Magnitude: 3.0 m

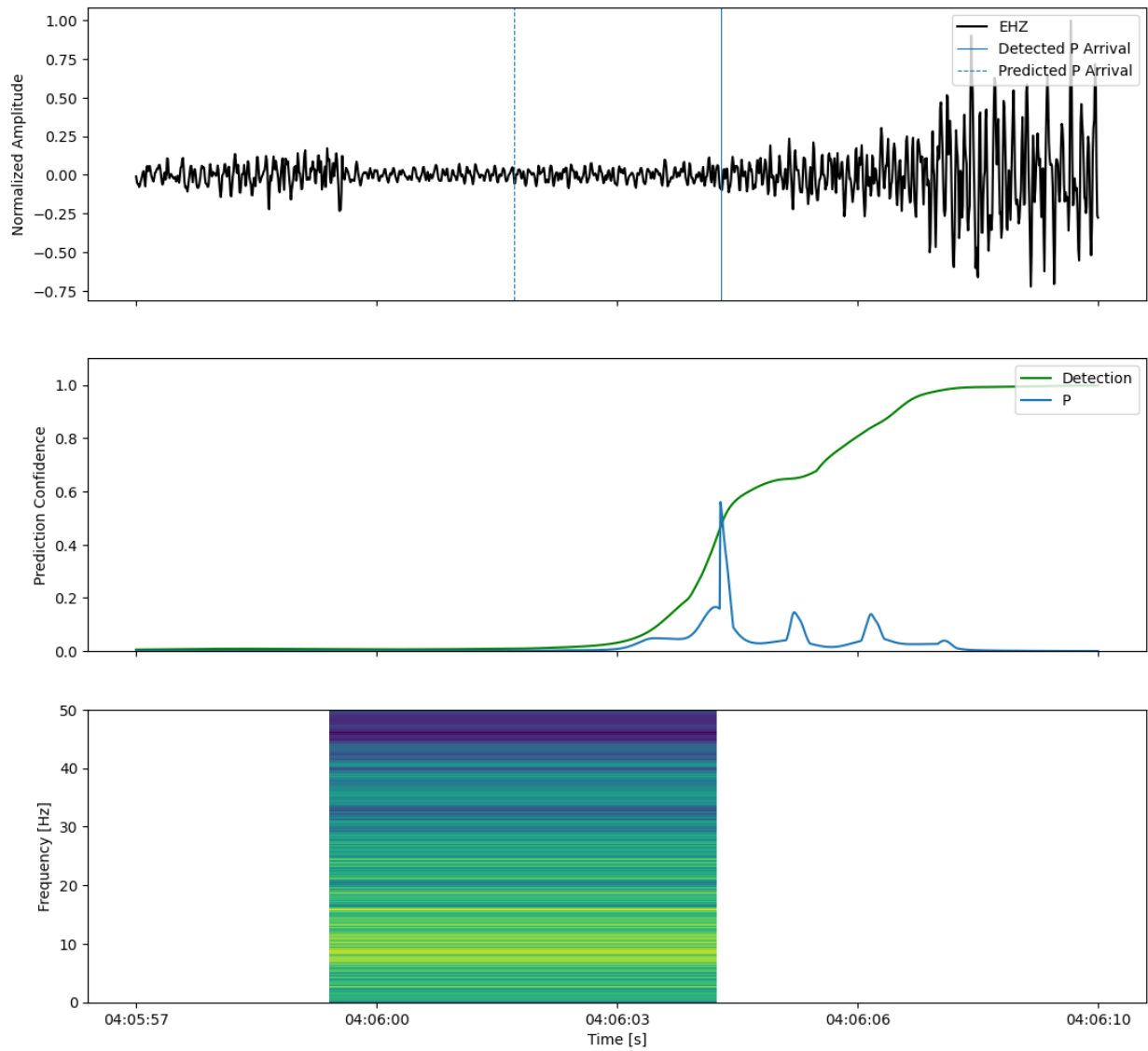


Time:	2024-08-03 08:40:26	Event ID:	2024-08-03_169
Latitude, Longitude:	16.52, -98.49	Epicentral Distance:	8948.04 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240803_0000176
Depth:	19.5 km	Magnitude:	3.0 m
P Predicted Time:	2024-08-03 08:52:40	P Detected Time:	2024-08-03 08:52:42
P Time Error:	2.517739	P Confidence:	0.6233364939689636

Event Report For Earthquake 2024-08-03_202

Station: AM.R50D6 Issued At: 2024-08-31 02:20:52

Earthquake 2024-08-03_202 - Time: 2024-08-03 04:01:08 - Location: 39.10, 20.21 - Magnitude: 2.5 ml

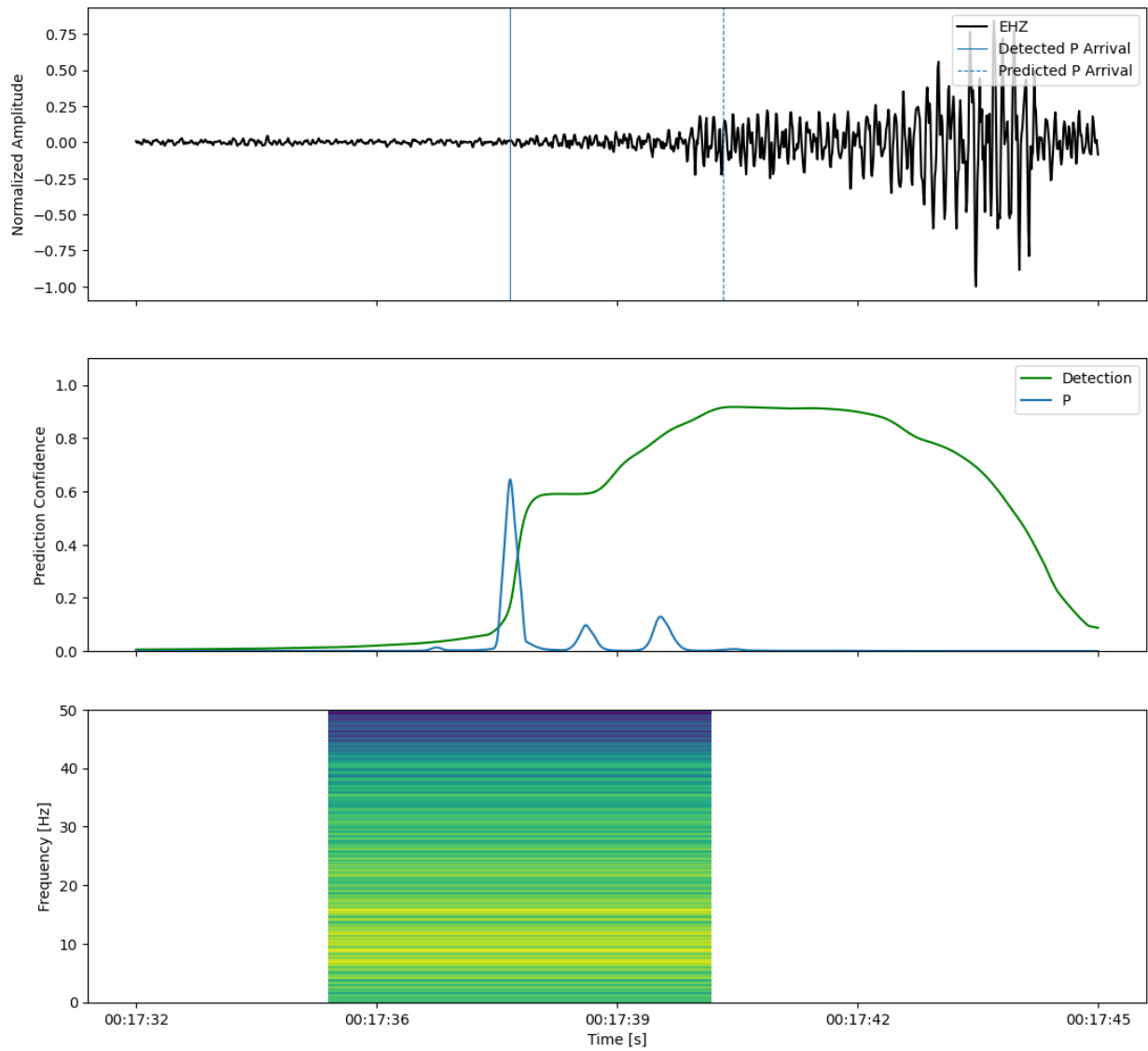


Time:	2024-08-03 04:01:08	Event ID:	2024-08-03_202
Latitude, Longitude:	39.0965, 20.2072	Epicentral Distance:	2382.16 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240803_0000065
Depth:	14.0 km	Magnitude:	2.5 ml
P Predicted Time:	2024-08-03 04:06:02	P Detected Time:	2024-08-03 04:06:05
P Time Error:	2.738828	P Confidence:	0.5599228143692017

Event Report For Earthquake 2024-08-03_241

Station: AM.R50D6 Issued At: 2024-08-31 02:20:52

Earthquake 2024-08-03_241 - Time: 2024-08-03 00:11:58 - Location: 40.17, 31.77 - Magnitude: 1.9 ml



Time:	2024-08-03 00:11:58	Event ID:	2024-08-03_241
Latitude, Longitude:	40.1731, 31.7744	Epicentral Distance:	2942.74 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240803_0000016
Depth:	6.7 km	Magnitude:	1.9 ml
P Predicted Time:	2024-08-03 00:17:40	P Detected Time:	2024-08-03 00:17:37
P Time Error:	-2.846853	P Confidence:	0.6452285051345825