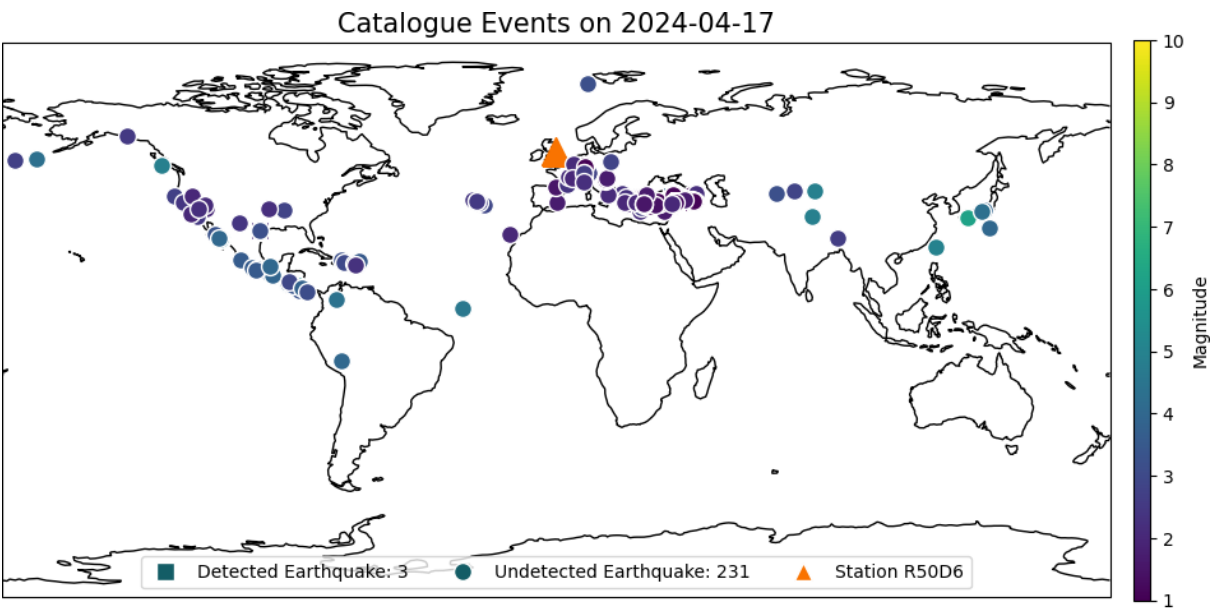


Earthquake Report for 2024-04-17

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-04-17 23:55:17	39.77, 24.25	2.1 ml
2024-04-17 23:39:57	41.102, 20.037	2.3 ml
2024-04-17 23:35:47	40.0723, 35.9987	4.1 mb
2024-04-17 23:24:42	76.655, 8.589	3.2 mb
2024-04-17 23:12:15	38.1256, -1.1375	1.7 ml
2024-04-17 23:03:04	40.1042, 35.9878	2.4 ml
2024-04-17 22:50:29	40.1102, 35.9755	2.1 ml
2024-04-17 22:44:56	38.6167, 26.7918	2.0 ml
2024-04-17 22:25:39	26.28, -110.57	4.2 m
2024-04-17 22:24:13	40.0838, 36.0483	2.1 ml
2024-04-17 22:19:13	26.32, -110.45	4.0 m
2024-04-17 22:11:19	27.78, -112.22	3.3 m
2024-04-17 22:10:51	37.9052, 36.5565	2.1 ml
2024-04-17 22:07:02	40.0312, 36.0638	4.6 mw
2024-04-17 22:01:01	26.1923, -110.7337	4.4 mb

2024-04-17 21:58:41	17.8708, -66.5822	2.4 md
2024-04-17 21:46:15	50.2062, -129.9028	4.9 mw
2024-04-17 21:35:44	26.24, -110.54	4.0 m
2024-04-17 21:31:30	33.2, 132.4	3.7 m
2024-04-17 21:31:13	19.33, -104.16	3.6 m
2024-04-17 21:25:26	38.0455, 37.6163	2.6 ml
2024-04-17 21:21:54	11.1627, -85.3615	5.5 mw
2024-04-17 21:10:27	26.33, -110.47	3.9 m
2024-04-17 21:01:43	36.0179, -115.1494	2.0 ml
2024-04-17 21:00:10	41.95, 75.65	2.8 m
2024-04-17 20:50:01	6.7726, -73.0802	4.4 mb
2024-04-17 20:44:46	50.129, 7.331	0.3 ml
2024-04-17 20:43:16	37.2035, 28.7408	3.9 ml
2024-04-17 20:43:07	35.8497, -90.1142	2.8 ml
2024-04-17 20:40:39	26.23, -110.61	4.1 m
2024-04-17 20:38:59	38.4533, 37.3411	1.4 ml
2024-04-17 20:36:39	37.7339, 36.2867	1.8 ml
2024-04-17 20:30:46	45.331, 6.298	2.3 ml
2024-04-17 20:28:16	47.773, 8.929	2.8 ml
2024-04-17 20:23:36	50.133, 7.325	0.4 ml
2024-04-17 20:16:52	38.2422, 37.7344	1.2 ml
2024-04-17 20:11:20	38.5647, 40.4569	1.8 ml
2024-04-17 20:03:35	26.2, -110.51	4.1 m
2024-04-17 19:55:08	26.58, 89.95	2.6 m
2024-04-17 19:53:42	38.1864, 38.5911	1.1 ml
2024-04-17 19:52:11	38.16, 22.63	2.1 ml
2024-04-17 19:20:52	38.8269, 37.4556	1.5 ml
2024-04-17 19:05:13	40.6968, 15.4882	2.1 ml
2024-04-17 19:03:46	37.985, 29.3036	1.1 ml
2024-04-17 19:03:39	45.4401, 14.3479	2.1 ml
2024-04-17 18:56:57	43.1589, -1.7231	1.5 ml
2024-04-17 18:55:15	15.58, -95.08	4.0 m
2024-04-17 18:32:40	50.134, 7.337	0.5 ml
2024-04-17 18:13:56	11.7, -88.61	3.5 m
2024-04-17 18:10:29	3.9096, -31.9985	4.6 mb
2024-04-17 17:55:36	50.13, 7.327	0.5 ml
2024-04-17 17:44:19	40.03, 25.47	1.9 ml
2024-04-17 17:30:29	46.3236, 7.3567	1.3 ml

2024-04-17 17:27:00	39.128, -28.628	2.4 ml
2024-04-17 17:23:41	35.76, 25.51	2.5 ml
2024-04-17 17:18:56	38.2489, 37.8753	1.3 ml
2024-04-17 17:13:00	38.2394, 27.6683	1.5 ml
2024-04-17 17:02:09	40.4153, -125.4404	2.7 md
2024-04-17 16:53:35	37.537, -24.718	2.9 ml
2024-04-17 16:26:56	37.3845, 36.7538	2.5 ml
2024-04-17 16:17:54	37.39, 21.95	2.0 ml
2024-04-17 16:16:57	40.7439, 42.3781	1.1 ml
2024-04-17 16:12:01	26.01, -110.94	4.2 m
2024-04-17 15:58:15	35.9361, -95.1306	2.2 ml
2024-04-17 15:56:21	33.749, -118.1631	2.5 ml
2024-04-17 15:46:19	38.1858, 37.8764	1.1 ml
2024-04-17 15:44:30	33.2, 132.4	3.5 m
2024-04-17 15:35:27	37.9797, 37.3847	1.5 ml
2024-04-17 15:34:55	38.3827, -122.6167	2.4 md
2024-04-17 15:30:30	33.2, 132.4	3.7 m
2024-04-17 14:52:30	33.2, 132.4	3.5 m
2024-04-17 14:45:15	27.9916, -16.4553	2.0 ml
2024-04-17 14:38:23	11.91, -88.72	4.0 m
2024-04-17 14:29:22	17.9207, -66.9437	2.0 md
2024-04-17 14:27:30	33.2, 132.3	4.3 m
2024-04-17 14:21:21	39.6094, 41.0592	1.8 ml
2024-04-17 14:14:45	33.1621, 132.3871	6.2 mw
2024-04-17 14:14:26	47.3553, 6.913	0.3 ml
2024-04-17 13:53:20	31.673, -104.392	2.1 ml
2024-04-17 13:52:46	26.2833, -110.7113	4.7 mw
2024-04-17 13:42:15	37.3531, 37.0886	1.9 ml
2024-04-17 13:32:39	17.953, -66.5095	2.2 md
2024-04-17 13:15:40	17.948, -66.5063	3.1 md
2024-04-17 13:04:36	41.06, 70.12	3.2 m
2024-04-17 12:31:48	37.8477, 33.8702	1.9 ml
2024-04-17 12:28:46	38.2889, 29.6664	1.2 ml
2024-04-17 12:23:27	47.0294, 6.4544	0.9 ml
2024-04-17 12:21:56	33.5758, 81.7801	4.9 mb
2024-04-17 12:19:12	38.5739, 24.343	2.7 ml
2024-04-17 12:14:19	38.1092, 38.5278	1.4 ml
2024-04-17 12:14:16	38.147, -26.699	2.6 ml

2024-04-17 12:04:57	17.9795, -66.7597	2.4 md
2024-04-17 12:02:41	47.0285, 6.4506	1.2 ml
2024-04-17 11:58:08	26.1875, -110.6641	4.9 mw
2024-04-17 11:35:27	38.1217, 38.4869	1.7 ml
2024-04-17 11:28:30	37.4, 21.96	2.0 ml
2024-04-17 11:22:22	41.0447, 43.8143	2.2 ml
2024-04-17 11:21:23	46.2922, 4.2638	2.2 ml
2024-04-17 11:19:15	43.7916, 2.2331	2.4 ml
2024-04-17 11:10:21	38.625, 43.4783	1.4 ml
2024-04-17 11:09:50	39.04, 23.41	2.0 ml
2024-04-17 11:08:32	37.9817, 37.6344	1.9 ml
2024-04-17 11:07:11	17.952, -66.9727	2.5 md
2024-04-17 11:04:37	38.7019, 43.305	1.9 ml
2024-04-17 11:04:25	38.779, -27.358	2.6 ml
2024-04-17 10:54:22	38.7031, 43.2928	1.9 ml
2024-04-17 10:51:24	51.743, -177.4695	2.0 ml
2024-04-17 10:47:32	14.63, -93.77	3.9 m
2024-04-17 10:46:39	38.6864, 43.2725	1.8 ml
2024-04-17 10:44:03	51.7427, -177.479	2.8 ml
2024-04-17 10:42:25	31.655, -104.463	2.0 ml
2024-04-17 10:40:42	51.738, -177.4653	2.7 ml
2024-04-17 10:38:24	38.7022, 43.3089	2.6 ml
2024-04-17 10:33:06	38.2983, 29.6692	1.6 ml
2024-04-17 10:30:07	59.918, -141.1242	2.5 m
2024-04-17 10:27:30	9.693, -84.901	3.3 m
2024-04-17 10:18:30	35.9, 137.8	3.9 m
2024-04-17 10:16:48	46.311, 2.3209	2.1 ml
2024-04-17 10:16:20	35.2331, 136.9239	4.3 mb
2024-04-17 10:04:50	50.8057, 3.9518	2.1 ml
2024-04-17 10:03:41	39.9203, 27.8714	1.5 ml
2024-04-17 10:02:00	16.19, -99.25	4.1 m
2024-04-17 09:58:39	16.57, -99.27	3.4 m
2024-04-17 09:56:15	19.584, -71.398	3.2 m
2024-04-17 09:43:33	26.12, -110.56	3.8 m
2024-04-17 09:31:47	16.55, -98.49	3.5 m
2024-04-17 09:26:17	16.95, -100.42	3.6 m
2024-04-17 09:21:08	38.8208, 39.1869	1.5 ml
2024-04-17 09:19:54	16.49, -98.47	3.6 m

2024-04-17 09:17:10	23.8816, 121.7475	5.0 mw
2024-04-17 09:09:57	38.4667, 39.36	1.6 ml
2024-04-17 09:08:54	35.78, 25.53	2.5 ml
2024-04-17 09:04:33	16.04, -99.02	3.5 m
2024-04-17 09:01:45	46.1186, 5.5958	2.1 ml
2024-04-17 09:00:59	38.1025, 38.4228	1.4 ml
2024-04-17 08:45:19	40.2937, 27.039	2.1 ml
2024-04-17 08:43:26	26.25, -110.65	3.9 m
2024-04-17 08:43:18	35.4065, 33.5072	1.6 ml
2024-04-17 08:42:05	26.21, -110.56	3.8 m
2024-04-17 08:32:13	26.17, -110.57	3.9 m
2024-04-17 08:30:32	39.311, 40.1635	2.8 ml
2024-04-17 08:27:45	39.301, 40.1945	2.1 ml
2024-04-17 08:14:08	18.85, -70.36	3.0 m
2024-04-17 08:12:41	45.4454, 14.374	2.0 ml
2024-04-17 08:10:20	26.16, -110.58	3.7 m
2024-04-17 08:01:28	35.78, 25.53	2.8 ml
2024-04-17 07:56:50	39.1472, 40.2069	1.8 ml
2024-04-17 07:52:00	40.29, 27.0269	1.8 ml
2024-04-17 07:51:52	46.0372, 3.9205	2.0 ml
2024-04-17 07:50:54	18.1938, -67.199	2.9 md
2024-04-17 07:50:16	40.417, -119.9704	2.0 ml
2024-04-17 07:43:21	38.2442, 37.7589	1.9 ml
2024-04-17 07:42:04	19.2425, -65.2935	3.5 md
2024-04-17 07:27:39	34.4373, -120.0577	2.0 ml
2024-04-17 07:07:40	26.15, -110.77	4.1 m
2024-04-17 06:42:54	39.86, 21.19	2.3 ml
2024-04-17 06:35:15	37.4643, -115.4515	2.1 ml
2024-04-17 06:34:36	38.1083, 36.7733	2.1 ml
2024-04-17 06:00:42	39.289, 40.1883	2.3 ml
2024-04-17 05:59:40	39.2413, 40.2022	2.3 ml
2024-04-17 05:58:31	37.8833, 32.0689	1.6 ml
2024-04-17 05:55:48	37.8928, 32.0753	1.6 ml
2024-04-17 05:42:44	38.4536, 37.3175	1.6 ml
2024-04-17 05:41:39	45.45, 14.33	1.2 ml
2024-04-17 05:40:05	49.746, 7.672	0.8 ml
2024-04-17 05:35:35	26.15, -110.54	4.1 m
2024-04-17 05:27:20	38.2189, 38.1378	1.3 ml

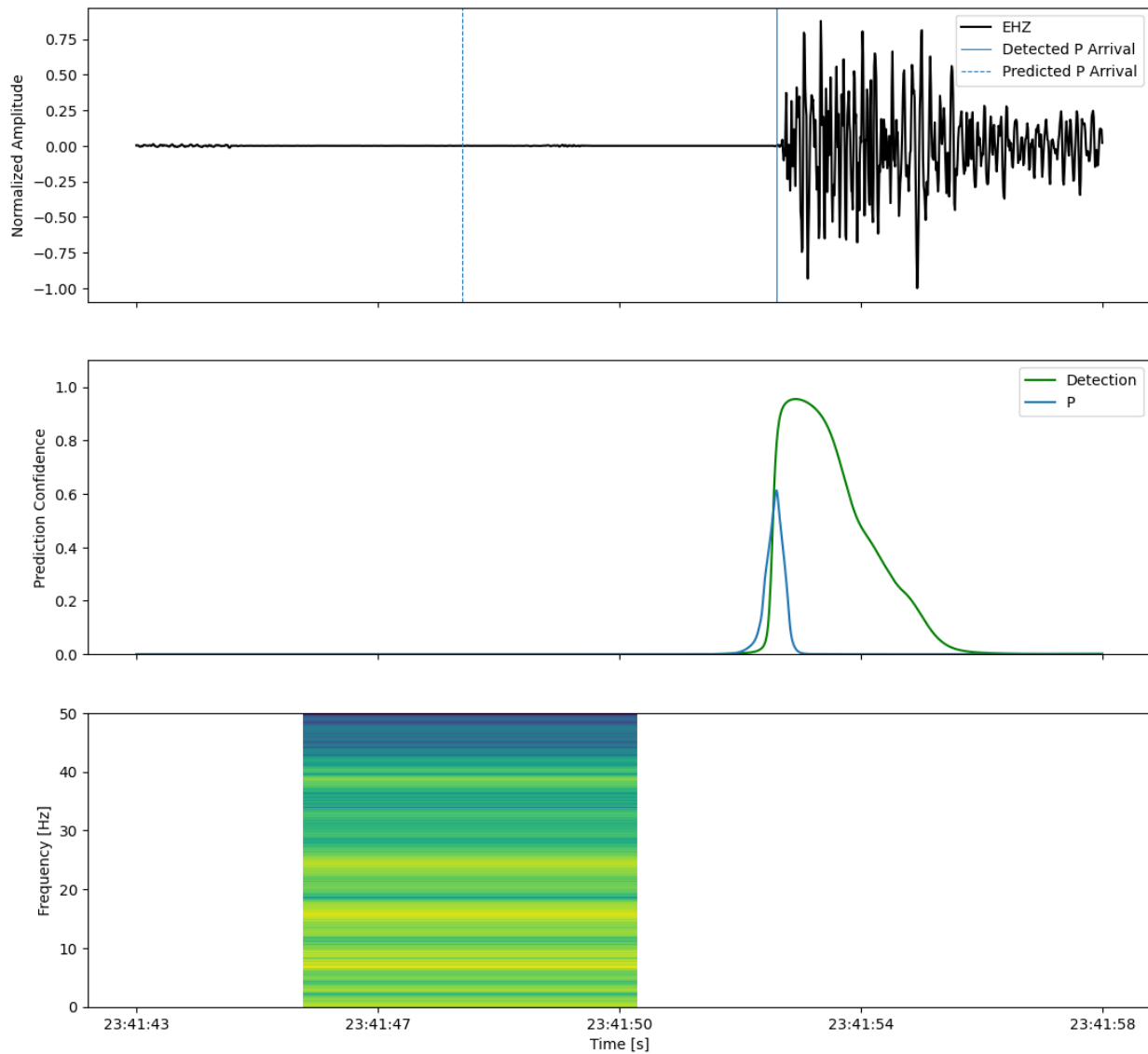
2024-04-17 05:18:54	46.0, 15.08	1.7 ml
2024-04-17 05:12:48	26.0178, -110.7372	4.4 mb
2024-04-17 05:07:25	38.757, -27.333	2.5 ml
2024-04-17 05:01:08	11.06, -87.04	3.4 m
2024-04-17 04:49:43	38.4363, 39.4325	2.2 ml
2024-04-17 04:37:29	37.49, 22.46	2.3 ml
2024-04-17 04:27:47	40.2942, 27.0539	1.6 ml
2024-04-17 04:22:33	42.0043, 82.6657	4.9 mb
2024-04-17 04:13:14	40.2833, 27.0158	1.9 ml
2024-04-17 04:12:13	38.4719, 38.0292	1.2 ml
2024-04-17 04:11:52	37.77, 22.41	2.0 ml
2024-04-17 04:10:07	38.1364, 38.155	1.2 ml
2024-04-17 04:09:43	40.2905, 27.0278	2.1 ml
2024-04-17 04:06:10	12.64, -88.29	2.9 m
2024-04-17 04:05:43	40.2872, 27.0367	1.4 ml
2024-04-17 04:05:22	40.2947, 27.0364	1.1 ml
2024-04-17 04:01:53	38.2342, 37.7853	1.1 ml
2024-04-17 03:51:46	47.765, 7.415	1.8 ml
2024-04-17 03:51:14	47.7621, 7.4039	2.6 ml
2024-04-17 03:49:03	51.5013, 16.2135	2.8 ml
2024-04-17 03:41:29	17.27, -94.63	4.0 m
2024-04-17 03:41:00	38.3383, 37.5933	1.1 ml
2024-04-17 03:24:33	38.1378, 38.5233	0.8 ml
2024-04-17 03:21:44	38.2606, 37.7189	1.3 ml
2024-04-17 03:17:06	17.9873, -66.8462	2.3 md
2024-04-17 03:16:07	39.0011, 42.6442	1.4 ml
2024-04-17 03:14:52	38.4456, 39.4058	1.2 ml
2024-04-17 03:03:35	38.1675, 37.8194	1.4 ml
2024-04-17 03:02:29	29.8705, 139.1558	4.0 mb
2024-04-17 02:57:58	38.6081, 31.6044	1.1 ml
2024-04-17 02:53:59	44.68, 7.25	2.2 ml
2024-04-17 02:50:03	38.0917, 36.9361	1.0 ml
2024-04-17 02:49:42	35.46, 25.87	2.1 ml
2024-04-17 02:40:00	36.8683, 28.9317	0.8 ml
2024-04-17 02:25:18	40.565, 36.4658	1.1 ml
2024-04-17 02:23:23	31.625, -104.527	2.4 ml
2024-04-17 02:21:01	38.1336, 38.3758	0.9 ml
2024-04-17 02:07:05	36.59, 26.2	2.6 ml

2024-04-17 02:00:32	37.8448, 27.0449	2.2 ml
2024-04-17 01:57:06	38.7858, 43.1897	1.1 ml
2024-04-17 01:57:01	-13.2964, -71.4842	4.0 m
2024-04-17 01:48:28	52.3911, -170.4603	4.3 mb
2024-04-17 01:45:14	26.1028, -110.5647	4.9 mw
2024-04-17 01:40:58	26.43, -111.12	4.0 m
2024-04-17 01:40:57	38.2117, 38.1586	1.4 ml
2024-04-17 01:40:17	29.063, -97.828	2.2 ml
2024-04-17 01:32:14	37.9533, 36.3	1.5 ml
2024-04-17 01:30:32	37.1561, 30.5392	1.4 ml
2024-04-17 01:29:58	38.12, 20.78	2.0 ml
2024-04-17 01:29:28	37.855, 36.6822	1.2 ml
2024-04-17 01:21:41	36.1225, -117.8878	2.2 ml
2024-04-17 01:16:19	38.2875, 36.3397	1.1 ml
2024-04-17 01:11:17	38.1858, 38.0278	0.8 ml
2024-04-17 01:01:07	38.22, 24.26	2.0 ml
2024-04-17 00:49:39	37.4977, 26.8732	1.9 ml
2024-04-17 00:46:30	10.218, -84.139	3.8 m
2024-04-17 00:42:18	40.7983, 27.9242	1.6 ml
2024-04-17 00:38:38	29.091, -97.812	2.0 ml
2024-04-17 00:33:24	38.8697, 40.1106	1.7 ml
2024-04-17 00:29:28	37.8139, 27.0353	1.4 ml
2024-04-17 00:20:51	29.082, -97.808	2.0 ml
2024-04-17 00:19:06	38.0711, 37.2175	1.3 ml
2024-04-17 00:17:35	37.8489, 27.0649	2.8 ml
2024-04-17 00:12:34	37.8333, 27.0744	1.5 ml
2024-04-17 00:11:38	9.1901, -82.681	3.1 m
2024-04-17 00:11:19	37.8108, 36.2492	2.0 ml
2024-04-17 00:11:00	29.08, -97.82	3.2 ml

Event Report For Earthquake 2024-04-17_13

Station: AM.R50D6 **Issued At:** 2024-09-02 17:21:52

Earthquake 2024-04-17_13 - Time: 2024-04-17 23:35:47 - Location: 40.07, 36.00 - Magnitude: 4.1 mb

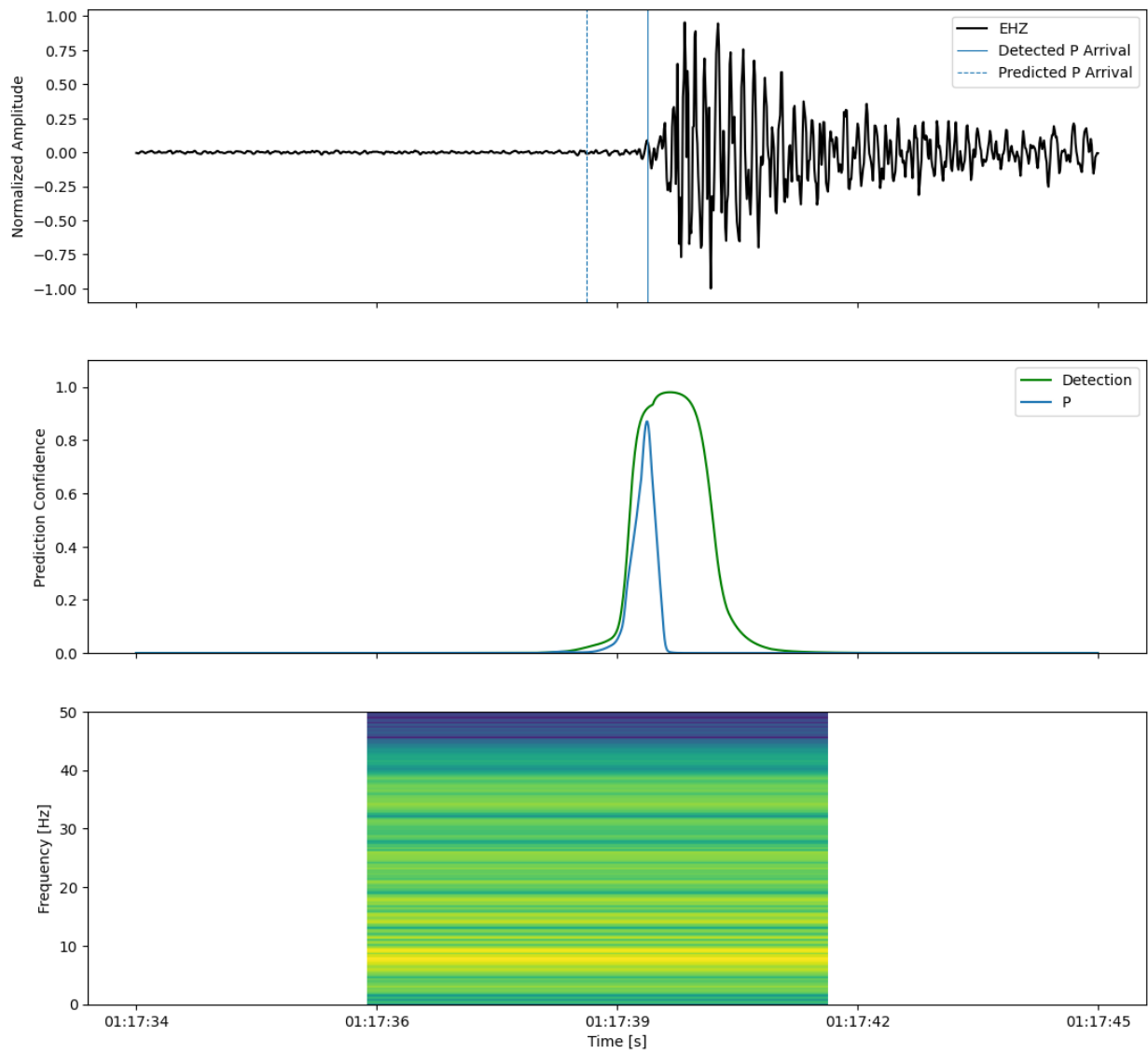


Time:	2024-04-17 23:35:47	Event ID:	2024-04-17_13
Latitude, Longitude:	40.0723, 35.9987	Epicentral Distance:	3209.33 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240417_0000285
Depth:	2.5 km	Magnitude:	4.1 mb
P Predicted Time:	2024-04-17 23:41:48	P Detected Time:	2024-04-17 23:41:53
P Time Error:	4.832155	P Confidence:	0.6126457452774048

Event Report For Earthquake 2024-04-17_230

Station: AM.R50D6 Issued At: 2024-09-02 17:21:52

Earthquake 2024-04-17_230 - Time: 2024-04-17 01:11:17 - Location: 38.19, 38.03 - Magnitude: 0.8 ml

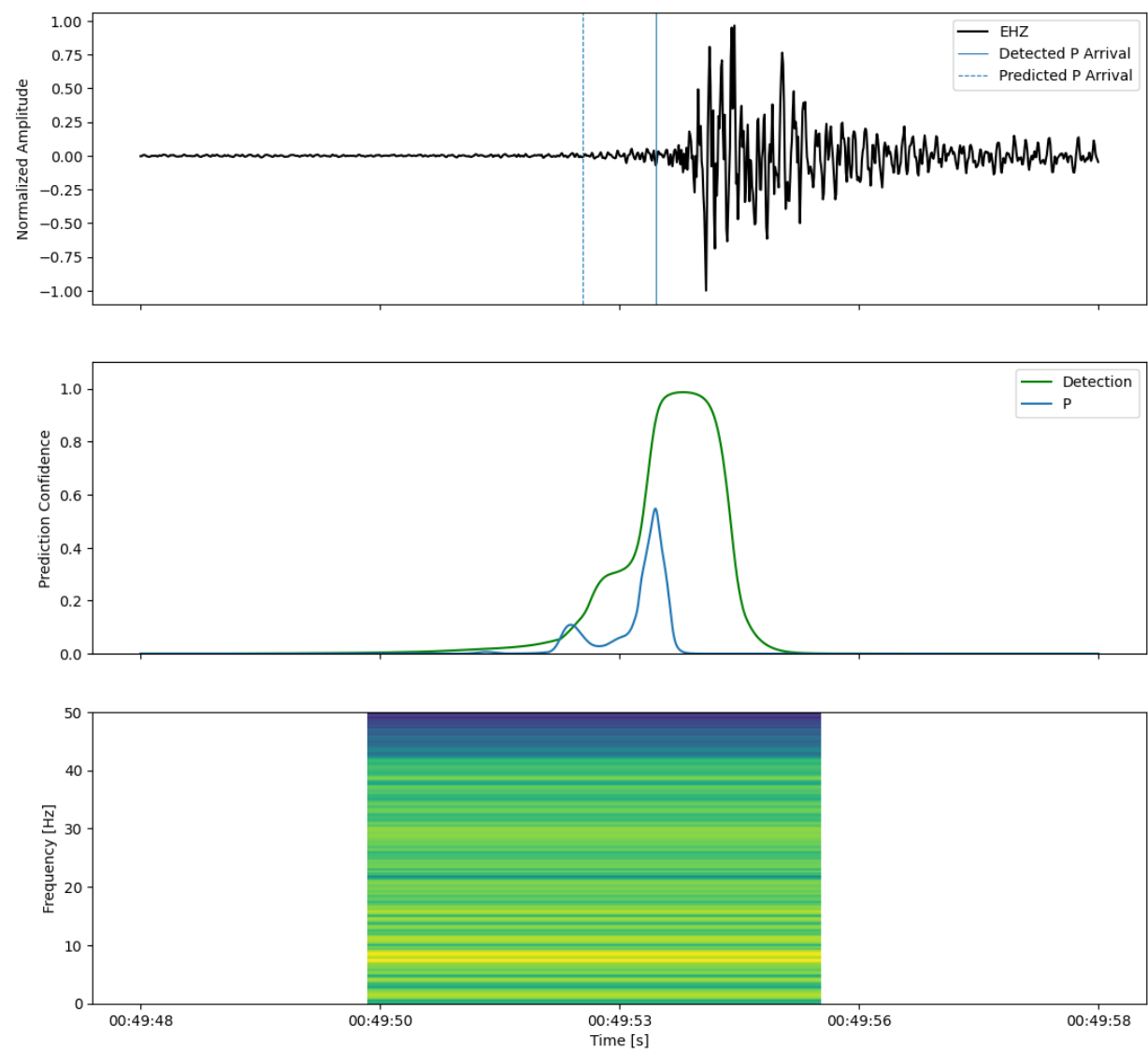


Time:	2024-04-17 01:11:17	Event ID:	2024-04-17_230
Latitude, Longitude:	38.1858, 38.0278	Epicentral Distance:	3480.98 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240417_0000022
Depth:	7.0 km	Magnitude:	0.8 ml
P Predicted Time:	2024-04-17 01:17:39	P Detected Time:	2024-04-17 01:17:40
P Time Error:	0.676293	P Confidence:	0.8701167702674866

Event Report For Earthquake 2024-04-17_235

Station: AM.R50D6 Issued At: 2024-09-02 17:21:52

Earthquake 2024-04-17_235 - Time: 2024-04-17 00:38:38 - Location: 29.09, -97.81 - Magnitude: 2.0 ml



Time:	2024-04-17 00:38:38	Event ID:	2024-04-17_235
Latitude, Longitude:	29.091, -97.812	Epicentral Distance:	7782.16 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240417_0000013
Depth:	3.6 km	Magnitude:	2.0 ml
P Predicted Time:	2024-04-17 00:49:53	P Detected Time:	2024-04-17 00:49:53
P Time Error:	0.82187	P Confidence:	0.5470052361488342