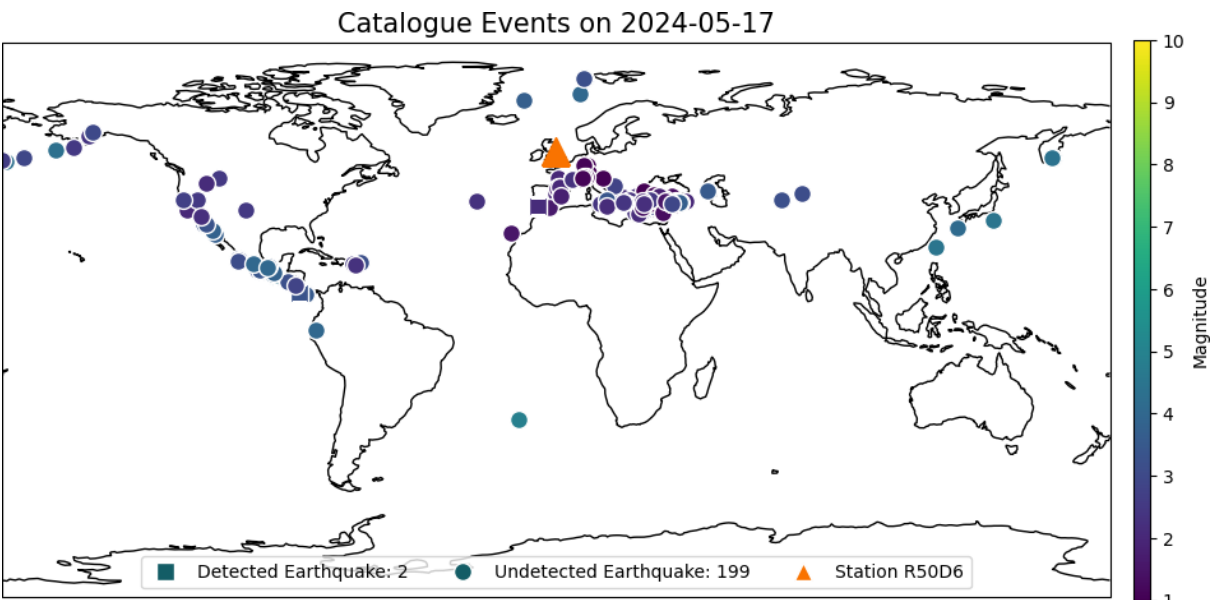


Earthquake Report for 2024-05-17

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-05-17 23:42:16	50.048, 8.519	0.9 ml
2024-05-17 23:34:09	38.6453, 25.5331	2.8 ml
2024-05-17 23:28:23	38.29, 37.7583	1.5 ml
2024-05-17 23:14:22	38.1106, 38.4842	1.3 ml
2024-05-17 22:55:55	16.7, -95.13	3.4 m
2024-05-17 22:51:04	38.1172, 38.4181	1.0 ml
2024-05-17 22:49:13	46.2025, -0.7268	2.0 ml
2024-05-17 22:37:59	14.93, -93.48	4.2 m
2024-05-17 22:24:51	41.0682, -1.5979	2.0 ml
2024-05-17 22:22:50	38.03, 37.5275	1.3 ml
2024-05-17 22:14:24	36.19, 28.9186	1.5 ml
2024-05-17 22:05:57	38.43, 37.3097	1.6 ml
2024-05-17 22:02:23	36.3976, -3.5343	1.6 ml
2024-05-17 21:55:41	52.69, 159.87	4.0 mb
2024-05-17 21:46:30	8.712, -82.908	3.1 m

2024-05-17 21:44:45	28.0, -112.19	3.7 m
2024-05-17 21:44:00	78.352, 7.737	2.7 mw
2024-05-17 21:34:35	73.23, 6.293	4.0 mw
2024-05-17 21:18:08	47.7369, 9.1036	0.9 ml
2024-05-17 21:16:17	11.61, -87.08	2.6 m
2024-05-17 21:14:08	44.3535, -115.1893	2.3 ml
2024-05-17 21:08:30	36.7383, -7.3801	2.1 ml
2024-05-17 20:57:18	71.483, -11.952	3.7 mw
2024-05-17 20:56:57	37.31, 22.5	2.2 ml
2024-05-17 20:45:38	16.78, -94.26	4.0 m
2024-05-17 20:42:22	14.35, -92.97	3.8 m
2024-05-17 20:41:39	31.19, -115.91	3.4 m
2024-05-17 20:31:23	37.9869, 38.2133	1.4 ml
2024-05-17 20:18:58	35.7813, 27.2551	3.3 ml
2024-05-17 20:18:54	38.3938, 20.4979	2.5 ml
2024-05-17 20:11:55	38.0697, 38.4117	1.3 ml
2024-05-17 20:10:16	-3.28, -79.58	4.0 m
2024-05-17 20:08:19	19.91, -104.75	3.2 m
2024-05-17 20:07:24	59.6722, -153.3087	2.4 ml
2024-05-17 20:04:30	43.0076, -0.1873	1.7 ml
2024-05-17 19:55:32	29.26, -113.37	3.8 m
2024-05-17 19:53:45	19.41, -104.32	3.2 m
2024-05-17 19:49:19	38.3569, 37.4169	1.4 ml
2024-05-17 19:33:25	39.4922, 25.7753	1.6 ml
2024-05-17 19:31:26	38.754, -27.344	2.3 ml
2024-05-17 19:28:44	12.68, -88.42	2.7 m
2024-05-17 19:25:08	45.6068, 3.667	3.2 ml
2024-05-17 19:14:27	38.4533, 37.2906	1.7 ml
2024-05-17 19:13:09	19.27, -104.83	3.1 m
2024-05-17 19:12:34	37.6633, 36.2558	1.9 ml
2024-05-17 19:03:44	38.3, 24.24	2.1 ml
2024-05-17 19:00:26	15.86, -97.21	3.0 m
2024-05-17 19:00:26	10.15, -84.89	3.5 m
2024-05-17 18:55:19	37.9036, 36.2264	1.6 ml
2024-05-17 18:54:35	51.652, 179.528	4.3 ml
2024-05-17 18:50:39	37.8217, 36.2211	1.9 ml
2024-05-17 18:49:54	15.86, -97.3	3.5 m
2024-05-17 18:46:13	45.6197, 3.6817	2.3 ml

2024-05-17 18:43:40	38.3664, 37.4014	1.5 ml
2024-05-17 18:37:22	37.8703, 13.0253	2.4 ml
2024-05-17 18:32:50	38.3711, 37.4014	1.8 ml
2024-05-17 18:28:41	40.7875, 27.8669	2.1 ml
2024-05-17 18:24:58	40.06, 24.53	2.3 ml
2024-05-17 18:16:14	37.7547, -122.1618	2.4 md
2024-05-17 18:15:39	52.6751, -174.6674	2.9 ml
2024-05-17 18:09:58	38.0656, 37.5011	1.2 ml
2024-05-17 17:55:54	38.2142, 30.7714	1.0 ml
2024-05-17 17:50:54	45.5751, 3.6734	2.2 ml
2024-05-17 17:30:14	14.35, -92.95	4.3 m
2024-05-17 17:24:15	38.29, 22.38	2.1 ml
2024-05-17 17:01:59	43.0539, -0.6762	2.2 ml
2024-05-17 16:54:38	45.5849, 3.6845	2.6 ml
2024-05-17 16:47:30	8.31, -82.833	3.5 m
2024-05-17 16:27:49	78.422, 7.273	3.2 mw
2024-05-17 16:03:03	45.6025, 3.6891	2.5 ml
2024-05-17 16:00:32	35.88, -121.488	2.0 md
2024-05-17 15:54:40	45.6, 3.6222	2.5 ml
2024-05-17 15:38:58	45.5973, 3.6953	2.5 ml
2024-05-17 15:37:36	40.1514, 31.7503	2.2 ml
2024-05-17 15:34:20	38.4939, 37.3722	1.5 ml
2024-05-17 15:31:21	41.7238, 47.456	3.5 mb
2024-05-17 15:22:08	36.8286, 34.7069	1.1 ml
2024-05-17 15:18:04	38.0425, 37.3781	1.7 ml
2024-05-17 15:13:23	45.5757, 3.6713	2.2 ml
2024-05-17 15:08:38	38.1894, 38.71	1.3 ml
2024-05-17 15:03:34	55.0638, -163.9531	4.3 mb
2024-05-17 14:58:25	51.9508, 178.5313	2.6 ml
2024-05-17 14:41:22	12.59, -88.2	2.9 m
2024-05-17 14:38:27	45.5911, 3.6371	2.4 ml
2024-05-17 14:24:16	38.2533, 38.8267	1.1 ml
2024-05-17 14:10:58	39.75, 20.29	2.1 ml
2024-05-17 14:00:21	38.6, 25.34	2.3 ml
2024-05-17 13:56:10	14.418, -92.7883	4.6 mb
2024-05-17 13:55:44	52.84, 159.52	4.4 mb
2024-05-17 13:25:33	36.9189, 29.8458	1.2 ml
2024-05-17 13:16:52	36.9642, 29.7836	1.4 ml

2024-05-17 13:12:00	36.9788, 29.7632	2.9 ml
2024-05-17 13:07:54	38.406, 37.5213	2.4 ml
2024-05-17 13:04:32	38.44, 22.76	2.1 ml
2024-05-17 13:04:31	16.7, -95.04	4.1 m
2024-05-17 12:24:22	37.8511, 26.9361	2.0 ml
2024-05-17 12:21:12	38.1733, 38.1064	1.1 ml
2024-05-17 11:48:56	38.25, 38.825	0.9 ml
2024-05-17 11:47:05	42.0081, 26.8767	0.9 ml
2024-05-17 11:38:51	50.123, 7.333	1.1 ml
2024-05-17 11:26:31	43.381, 17.2245	2.8 ml
2024-05-17 11:25:51	46.0202, -111.089	2.5 ml
2024-05-17 11:24:20	11.96, -87.13	3.1 m
2024-05-17 11:12:10	29.8662, 128.8674	4.1 mb
2024-05-17 11:11:03	17.9168, -66.6222	2.3 md
2024-05-17 11:08:05	12.44, -88.66	3.2 m
2024-05-17 10:56:33	39.3517, 29.2739	0.9 ml
2024-05-17 10:33:03	39.1492, 14.7977	3.4 ml
2024-05-17 10:29:09	15.19, -93.71	3.8 m
2024-05-17 10:18:20	16.45, -93.75	3.7 m
2024-05-17 10:17:15	16.26, -98.85	3.1 m
2024-05-17 10:10:45	37.6589, 35.5519	1.2 ml
2024-05-17 10:01:55	45.5774, 3.6732	2.0 ml
2024-05-17 09:57:51	15.09, -93.62	3.9 m
2024-05-17 09:51:27	40.3522, 30.6519	1.6 ml
2024-05-17 09:40:17	16.66, -94.11	3.7 m
2024-05-17 09:39:05	39.9775, 33.3667	0.9 ml
2024-05-17 09:37:26	16.16, -97.53	3.4 m
2024-05-17 09:33:54	38.0772, 37.4411	1.3 ml
2024-05-17 09:21:47	46.2637, 13.7726	0.8 ml
2024-05-17 09:17:55	38.5697, 38.0172	1.3 ml
2024-05-17 09:13:14	38.3897, 37.5219	2.8 ml
2024-05-17 09:10:04	39.7381, 30.1717	1.4 ml
2024-05-17 09:07:21	46.5902, 8.3591	0.5 ml
2024-05-17 09:06:56	35.3695, 33.438	1.5 ml
2024-05-17 09:05:24	35.8677, -102.3679	2.5 ml
2024-05-17 09:01:51	37.9367, 28.8303	1.1 ml
2024-05-17 09:00:12	39.09, 71.58	3.2 m
2024-05-17 08:50:00	38.2658, 37.6431	1.5 ml

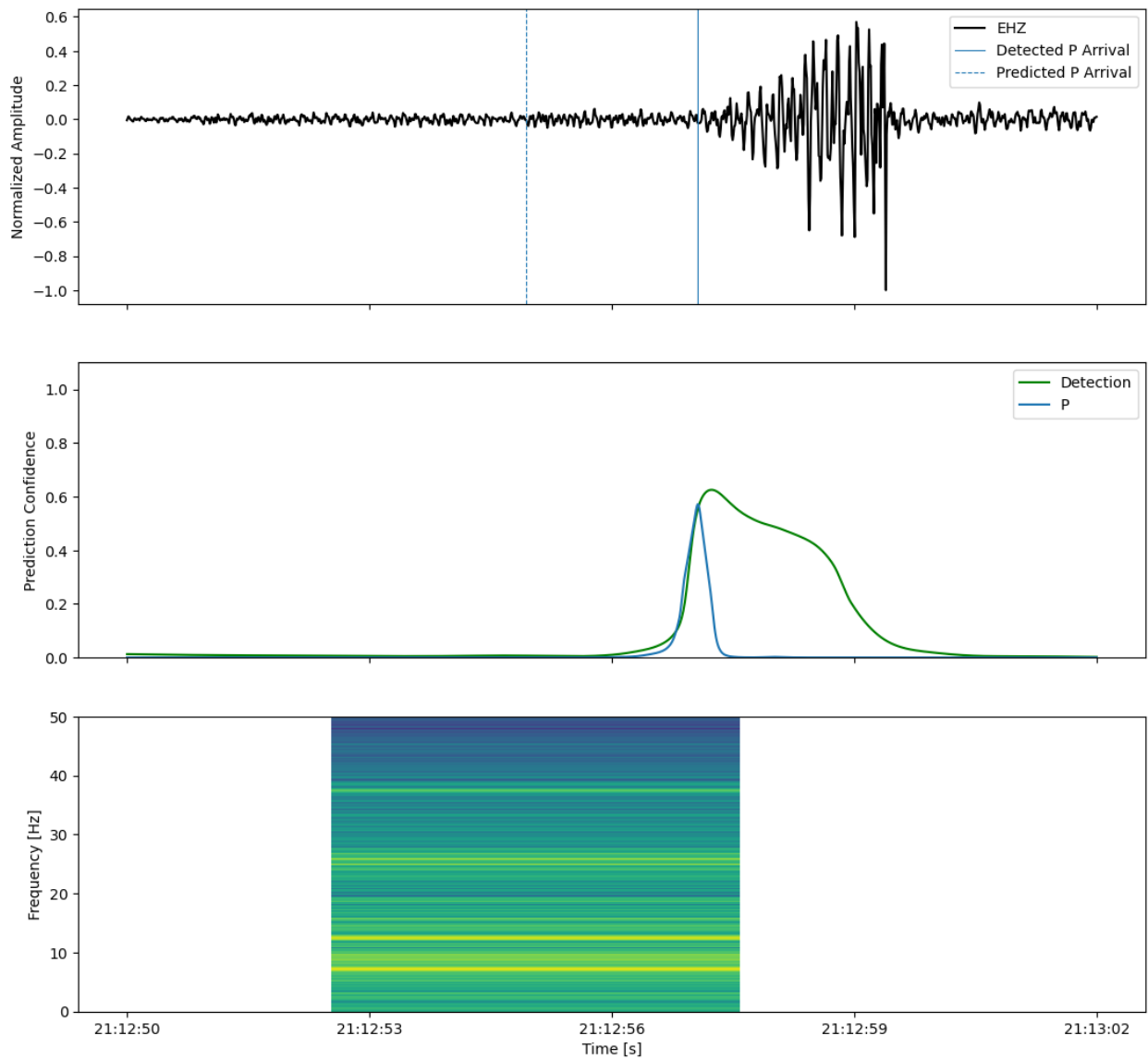
2024-05-17 08:48:24	15.27, -93.33	3.8 m
2024-05-17 08:33:58	37.3581, 37.0172	0.9 ml
2024-05-17 08:29:23	38.4519, 31.8133	1.7 ml
2024-05-17 08:28:52	39.11, 22.35	2.3 ml
2024-05-17 08:24:45	18.4245, -67.383	2.5 md
2024-05-17 08:23:12	17.34, -95.07	3.5 m
2024-05-17 08:19:02	40.0742, 36.0556	1.3 ml
2024-05-17 08:14:05	37.33, 22.52	2.2 ml
2024-05-17 08:02:54	39.4725, 33.5075	1.2 ml
2024-05-17 07:57:15	37.8578, 36.6239	1.6 ml
2024-05-17 07:49:39	34.92, 24.06	2.3 ml
2024-05-17 07:39:12	34.97, 26.1	2.9 ml
2024-05-17 07:38:40	38.2581, 37.8511	1.5 ml
2024-05-17 07:36:28	36.9487, 14.9982	2.1 ml
2024-05-17 07:24:34	37.8028, 27.4386	0.8 ml
2024-05-17 07:18:42	60.9659, -151.9376	3.0 ml
2024-05-17 07:18:37	38.3943, 40.7805	2.0 ml
2024-05-17 07:07:54	38.2533, 37.7686	1.0 ml
2024-05-17 07:07:44	40.855, 30.3433	0.9 ml
2024-05-17 07:05:08	46.3286, 7.4554	0.6 ml
2024-05-17 07:00:36	-32.3193, -13.8817	4.9 mb
2024-05-17 06:59:53	34.65, 25.15	2.1 ml
2024-05-17 06:56:55	41.15, 78.31	3.1 m
2024-05-17 06:44:56	31.34, -115.11	3.3 m
2024-05-17 06:33:37	38.5065, 37.2817	2.5 ml
2024-05-17 06:32:02	16.04, -97.66	3.4 m
2024-05-17 06:20:11	37.9636, 37.4689	1.2 ml
2024-05-17 06:18:21	40.0636, 31.8519	1.8 ml
2024-05-17 06:17:10	37.3436, 36.9	1.0 ml
2024-05-17 06:02:29	38.103, 37.5208	2.0 ml
2024-05-17 05:55:30	8.605, -84.855	3.3 m
2024-05-17 05:53:05	37.9925, 38.2181	1.7 ml
2024-05-17 05:52:05	37.9883, 38.2197	1.6 ml
2024-05-17 05:39:04	39.0919, 28.9672	2.5 ml
2024-05-17 05:18:13	44.5385, -115.2147	2.1 ml
2024-05-17 05:09:25	38.1006, 36.6092	1.6 ml
2024-05-17 05:04:41	42.8456, -1.2796	1.7 ml
2024-05-17 04:49:40	18.7105, -65.1642	3.2 md

2024-05-17 04:47:56	34.6637, 33.0993	1.3 ml
2024-05-17 04:45:50	39.1036, -118.0766	2.5 ml
2024-05-17 04:40:52	38.6578, 26.6033	2.0 ml
2024-05-17 04:31:41	18.2, -100.0	4.0 m
2024-05-17 04:25:46	11.4, -86.33	2.8 m
2024-05-17 04:22:33	33.5157, -116.7373	2.2 ml
2024-05-17 04:06:20	38.11, 20.8	2.1 ml
2024-05-17 04:04:58	45.6087, 3.6555	2.3 ml
2024-05-17 03:49:53	23.8836, 121.6912	4.5 mb
2024-05-17 03:43:32	28.1302, -16.224	1.5 ml
2024-05-17 03:42:00	32.4991, 140.5929	4.5 mb
2024-05-17 03:10:19	55.8372, -158.2507	2.5 ml
2024-05-17 03:03:45	38.831, -122.8132	2.7 md
2024-05-17 02:43:24	38.3876, 20.486	2.4 ml
2024-05-17 02:41:08	37.8742, 36.1925	1.4 ml
2024-05-17 02:34:41	38.0925, 37.7308	1.2 ml
2024-05-17 02:34:23	37.7722, 35.9514	1.2 ml
2024-05-17 02:31:22	38.1347, 38.7767	2.2 ml
2024-05-17 02:25:44	17.9433, -66.8318	2.3 md
2024-05-17 02:24:01	45.6, 3.63	2.3 ml
2024-05-17 01:37:21	36.48, 26.46	1.4 ml
2024-05-17 01:28:31	37.8683, 36.2058	1.2 ml
2024-05-17 01:24:21	37.73, 27.07	2.2 ml
2024-05-17 01:19:59	38.0642, 37.4128	1.4 ml
2024-05-17 01:16:05	38.0961, 38.4572	1.4 ml
2024-05-17 01:08:03	38.094, 38.4382	3.7 ml
2024-05-17 00:52:50	43.0769, -0.6062	2.0 ml
2024-05-17 00:37:55	37.8444, 36.1872	1.1 ml
2024-05-17 00:32:05	45.6365, 3.6308	2.3 ml
2024-05-17 00:26:26	17.23, -95.45	4.0 m
2024-05-17 00:22:39	38.49, 33.8714	1.5 ml
2024-05-17 00:15:04	37.8648, 36.1413	2.9 ml
2024-05-17 00:05:03	46.1995, 6.9011	1.1 ml
2024-05-16 23:57:40	40.4265, -0.0713	1.8 ml

Event Report For Earthquake 2024-05-17_38

Station: AM.R50D6 Issued At: 2024-09-02 18:48:25

Earthquake 2024-05-17_38 - Time: 2024-05-17 21:08:30 - Location: 36.74, -7.38 - Magnitude: 2.1 ml

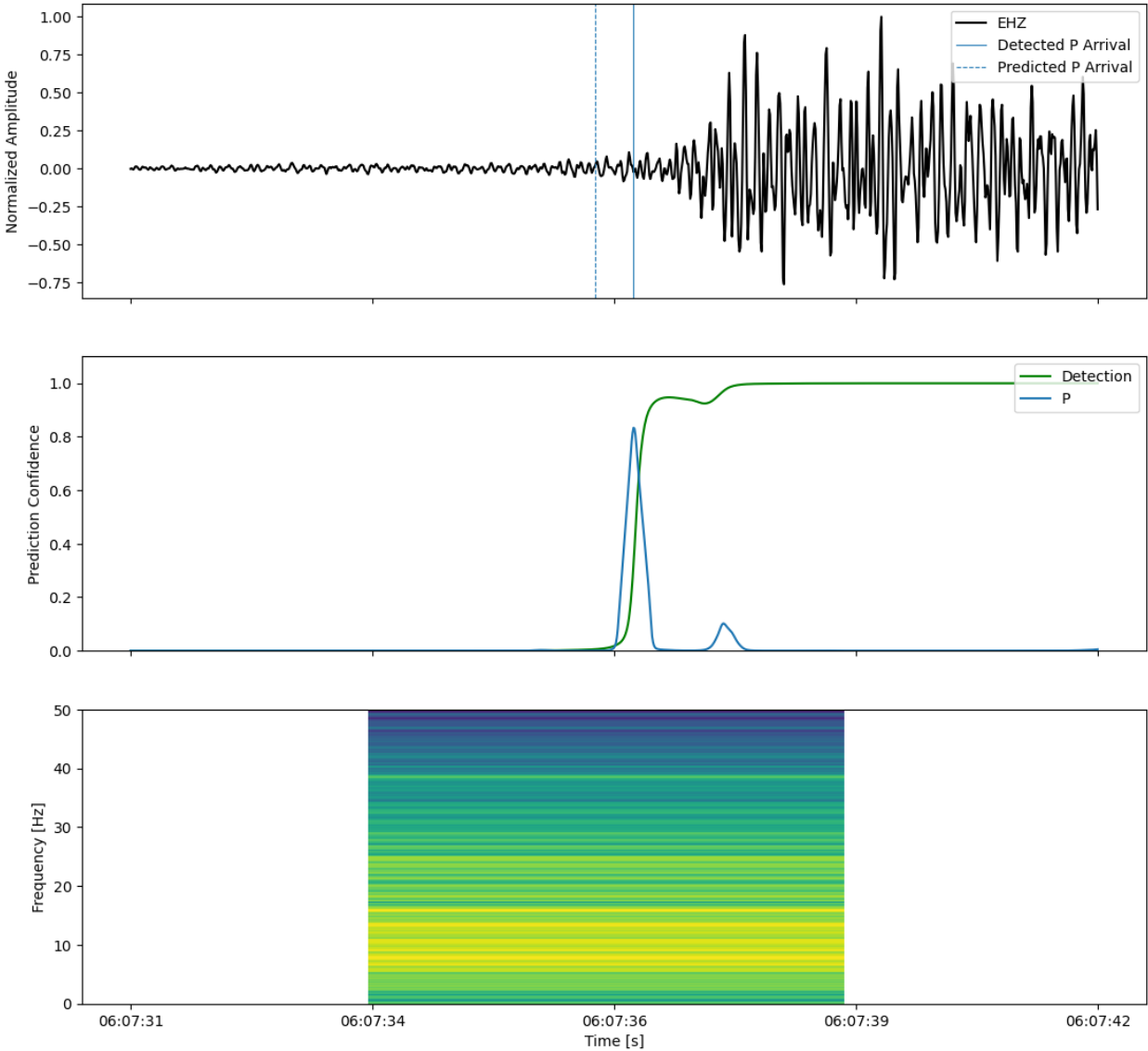


Time:	2024-05-17 21:08:30	Event ID:	2024-05-17_38
Latitude, Longitude:	36.7383, -7.3801	Epicentral Distance:	2053.03 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240517_0000247
Depth:	33.9 km	Magnitude:	2.1 ml
P Predicted Time:	2024-05-17 21:12:55	P Detected Time:	2024-05-17 21:12:57
P Time Error:	2.152043	P Confidence:	0.5717605352401733

Event Report For Earthquake 2024-05-17_176

Station: AM.R50D6 Issued At: 2024-09-02 18:48:25

Earthquake 2024-05-17_176 - Time: 2024-05-17 05:55:30 - Location: 8.61, -84.86 - Magnitude: 3.3 m



Time:	2024-05-17 05:55:30	Event ID:	2024-05-17_176
Latitude, Longitude:	8.605, -84.855	Epicentral Distance:	8797.26 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240517_0000162
Depth:	11.0 km	Magnitude:	3.3 m
P Predicted Time:	2024-05-17 06:07:36	P Detected Time:	2024-05-17 06:07:37
P Time Error:	0.419536	P Confidence:	0.8334041833877563