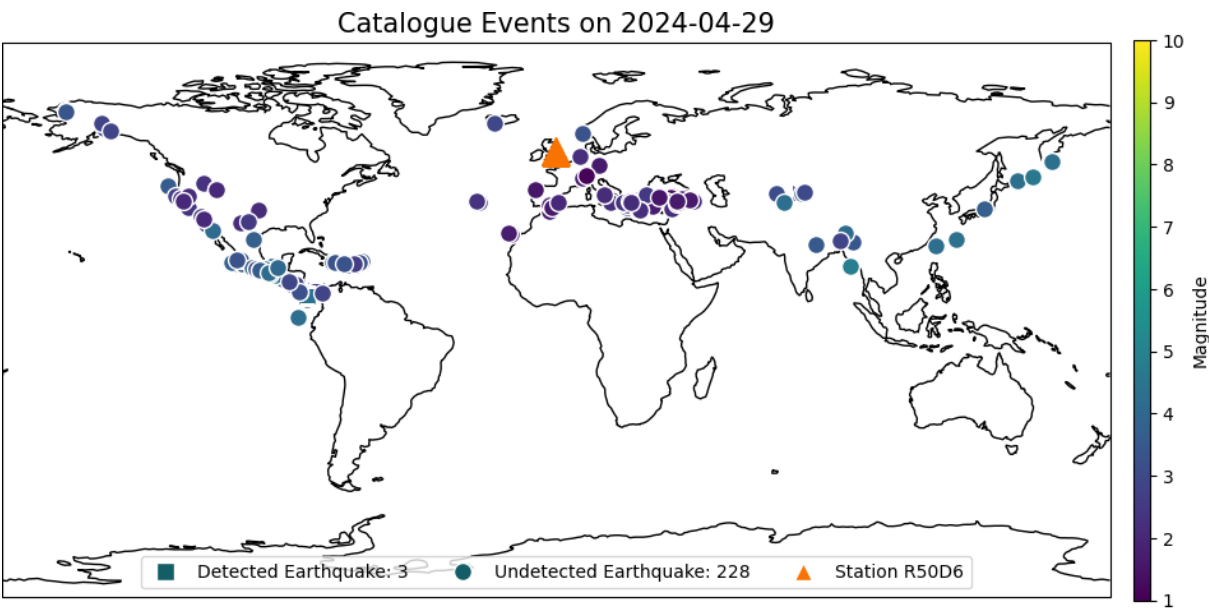


Earthquake Report for 2024-04-29

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-04-29 23:52:36	38.5315, 38.11	2.3 ml
2024-04-29 23:49:57	42.1453, -112.0855	2.5 ml
2024-04-29 23:42:17	16.2374, -93.1511	5.1 mw
2024-04-29 23:38:10	43.4071, -127.788	3.6 mb
2024-04-29 23:20:15	35.5588, -3.6023	2.1 ml
2024-04-29 23:13:30	44.3803, -116.0567	2.3 ml
2024-04-29 23:10:01	62.0627, -148.5176	2.9 ml
2024-04-29 23:03:35	38.1658, 36.8633	1.5 ml
2024-04-29 23:00:52	35.7706, 25.6155	2.8 ml
2024-04-29 22:55:32	18.41, -103.29	3.7 m
2024-04-29 22:48:45	53.2955, 6.3029	2.2 m
2024-04-29 22:43:54	18.38, -105.99	3.6 m
2024-04-29 22:33:16	42.1498, -112.0813	2.2 ml
2024-04-29 22:29:43	38.0353, 38.2408	2.2 ml
2024-04-29 22:25:33	31.31, -115.31	3.1 m

2024-04-29 22:18:32	35.7779, 25.502	3.9 ml
2024-04-29 22:14:03	39.6425, 28.7519	1.3 ml
2024-04-29 22:08:35	38.3097, 38.2561	3.3 ml
2024-04-29 22:05:24	16.14, -97.53	3.1 m
2024-04-29 22:01:25	26.19, -99.88	3.7 m
2024-04-29 21:57:37	38.0581, 38.2122	1.8 ml
2024-04-29 21:56:10	13.2617, -90.343	3.5 m
2024-04-29 21:48:22	37.97, 26.44	1.9 ml
2024-04-29 21:40:31	18.79, -74.28	3.4 m
2024-04-29 21:32:48	16.68, -95.14	3.8 m
2024-04-29 21:29:41	38.0538, 37.3513	2.0 ml
2024-04-29 21:23:22	14.47, -92.68	3.8 m
2024-04-29 21:22:40	19.22, -103.44	3.6 m
2024-04-29 21:00:44	36.7392, 36.3597	1.9 ml
2024-04-29 20:55:11	38.7583, 38.2597	0.9 ml
2024-04-29 20:53:49	35.4487, -3.5904	1.7 ml
2024-04-29 20:50:19	12.15, -87.76	2.6 m
2024-04-29 20:48:55	16.13, -97.6	3.7 m
2024-04-29 20:46:53	38.3132, 16.0712	2.2 ml
2024-04-29 20:44:25	37.9764, 27.1186	1.6 ml
2024-04-29 20:36:42	67.8511, -160.8681	2.5 ml
2024-04-29 20:34:30	38.0672, 37.2697	1.4 ml
2024-04-29 20:31:48	16.76, -95.03	3.4 m
2024-04-29 20:22:13	51.5868, 159.148	4.7 mb
2024-04-29 20:21:21	18.38, -103.81	3.4 m
2024-04-29 20:19:39	51.44, 159.31	4.5 mb
2024-04-29 20:14:49	42.1601, -112.0924	2.7 ml
2024-04-29 20:14:26	36.6238, -121.2308	2.3 md
2024-04-29 20:12:37	42.1562, -112.0828	2.3 ml
2024-04-29 20:11:02	37.8017, 36.6244	2.2 ml
2024-04-29 20:09:04	51.46, 159.61	4.3 mb
2024-04-29 20:01:15	28.0197, -16.2233	2.0 ml
2024-04-29 20:00:12	42.1513, -112.0758	2.0 ml
2024-04-29 19:49:46	40.45, 32.9028	1.0 ml
2024-04-29 19:44:15	16.5, -95.4	3.9 m
2024-04-29 19:33:18	15.26, -94.89	3.6 m
2024-04-29 19:24:44	36.7439, 29.2158	0.9 ml
2024-04-29 19:23:49	26.0079, 128.6167	4.4 mb

2024-04-29 19:22:20	38.8194, 37.4378	1.3 ml
2024-04-29 19:10:17	37.46, 22.28	2.4 ml
2024-04-29 19:08:28	17.4648, 94.2187	4.8 mb
2024-04-29 19:02:35	38.2531, 37.7889	1.1 ml
2024-04-29 19:01:31	38.128, -26.481	2.3 ml
2024-04-29 18:53:01	35.79, 25.45	2.2 ml
2024-04-29 18:46:32	9.4443, -79.6175	2.5 m
2024-04-29 18:29:21	38.1667, 36.8436	1.9 ml
2024-04-29 18:25:21	1.0202, -85.3741	4.2 mb
2024-04-29 18:16:23	25.28, 94.8	3.4 m
2024-04-29 18:15:36	50.375, 12.487	1.6 ml
2024-04-29 17:50:14	45.8942, 7.0078	1.6 ml
2024-04-29 17:49:58	40.0739, 36.1083	1.6 ml
2024-04-29 17:44:52	40.8212, 14.1385	2.0 md
2024-04-29 17:33:24	45.8944, 7.0056	0.6 ml
2024-04-29 17:32:32	45.8927, 7.0061	1.1 ml
2024-04-29 17:31:25	17.8026, -66.9595	3.5 md
2024-04-29 17:28:54	18.8938, -64.8152	3.1 md
2024-04-29 17:15:19	17.8067, -66.9555	2.8 md
2024-04-29 16:57:32	40.0775, 35.978	2.6 ml
2024-04-29 16:53:32	18.0272, -66.741	2.4 md
2024-04-29 16:47:54	38.2167, 38.4786	1.1 ml
2024-04-29 16:43:50	38.3797, 39.1133	0.8 ml
2024-04-29 16:24:54	38.5147, 38.07	1.4 ml
2024-04-29 16:21:46	24.0435, 121.7416	4.2 mw
2024-04-29 16:19:36	39.333, 39.5072	2.0 ml
2024-04-29 16:14:42	45.4376, 148.3871	4.3 mb
2024-04-29 16:14:30	36.0, 137.5	3.7 m
2024-04-29 16:04:44	37.1817, -3.7532	1.8 ml
2024-04-29 16:01:39	18.7693, -66.0465	2.9 md
2024-04-29 15:56:13	36.517, 21.6475	2.8 ml
2024-04-29 15:35:47	38.2653, 38.1439	1.0 ml
2024-04-29 15:32:23	35.7711, 25.5246	2.9 ml
2024-04-29 15:29:14	38.385, 39.1419	1.3 ml
2024-04-29 15:22:46	41.15, 77.98	2.6 m
2024-04-29 15:17:50	8.6783, -82.1609	3.1 m
2024-04-29 15:04:13	37.4681, 29.7089	1.4 ml
2024-04-29 15:01:23	38.5442, 33.6506	1.3 ml

2024-04-29 14:59:04	41.21, 78.59	3.4 m
2024-04-29 14:51:25	29.17, -113.19	4.1 m
2024-04-29 14:51:09	17.802, -66.9438	2.0 md
2024-04-29 14:49:20	38.2644, 38.1761	1.0 ml
2024-04-29 14:44:17	38.5722, 38.0072	1.2 ml
2024-04-29 14:38:27	17.8463, -66.946	3.7 md
2024-04-29 14:30:03	19.0295, -64.7692	3.1 md
2024-04-29 14:27:57	35.9, 26.87	2.7 ml
2024-04-29 14:09:32	35.665, -98.1088	2.1 ml
2024-04-29 14:08:02	37.9919, 37.9372	1.6 ml
2024-04-29 13:55:49	28.12, 92.62	4.1 m
2024-04-29 13:49:57	17.31, -93.97	4.2 m
2024-04-29 13:45:29	8.2933, -83.0394	2.6 m
2024-04-29 13:43:49	35.77, 25.53	2.2 ml
2024-04-29 13:41:24	37.0581, 28.325	1.4 ml
2024-04-29 13:40:38	33.572, -116.7999	2.6 ml
2024-04-29 13:24:24	7.452, -82.4128	4.1 m
2024-04-29 13:09:25	38.775, 37.5473	2.0 ml
2024-04-29 13:03:24	41.05, 70.16	3.1 m
2024-04-29 12:58:30	9.579, -84.853	3.1 m
2024-04-29 12:54:35	38.72, 22.43	3.3 ml
2024-04-29 12:33:46	40.2807, -124.5073	2.4 md
2024-04-29 12:07:50	40.3918, -125.2493	2.7 md
2024-04-29 12:06:21	41.13, 78.19	3.7 m
2024-04-29 12:02:14	12.47, -88.0	2.9 m
2024-04-29 11:59:51	38.2169, 20.809	2.8 ml
2024-04-29 11:53:41	37.89, 26.96	2.9 ml
2024-04-29 11:52:49	46.2371, 7.0064	1.7 ml
2024-04-29 11:51:58	28.3719, -16.8915	1.7 ml
2024-04-29 11:51:05	24.59, 82.84	3.5 m
2024-04-29 11:49:56	39.416, -123.5308	2.1 md
2024-04-29 11:48:33	18.466, -69.123	3.2 m
2024-04-29 11:25:04	16.59, -96.31	4.2 m
2024-04-29 11:24:03	35.77, 25.51	2.3 ml
2024-04-29 11:22:16	31.532, -104.126	2.1 ml
2024-04-29 11:07:52	40.2287, -121.1423	2.1 md
2024-04-29 10:51:38	14.76, -94.44	4.1 m
2024-04-29 10:40:25	15.49, -95.87	4.0 m

2024-04-29 10:29:34	18.0165, -66.7052	2.1 md
2024-04-29 10:28:36	18.62, -73.54	3.3 m
2024-04-29 10:25:55	19.51, -103.85	3.3 m
2024-04-29 10:22:32	38.0383, 29.4469	1.5 ml
2024-04-29 10:11:30	6.861, -82.336	4.0 m
2024-04-29 10:10:06	16.69, -99.36	3.6 m
2024-04-29 10:06:55	38.7189, 43.1558	2.2 ml
2024-04-29 09:49:03	39.5992, 29.306	2.0 ml
2024-04-29 09:13:30	7.383, -82.281	3.2 m
2024-04-29 09:07:40	38.0782, 37.4273	2.2 ml
2024-04-29 09:07:02	39.8382, 40.254	2.2 ml
2024-04-29 09:07:02	14.61, -92.74	4.3 m
2024-04-29 09:00:57	67.8185, -160.8587	3.4 ml
2024-04-29 09:00:04	7.7991, -82.3283	4.4 mb
2024-04-29 08:54:10	39.8044, 27.4936	1.9 ml
2024-04-29 08:50:02	63.7035, -149.4036	2.8 ml
2024-04-29 08:41:24	25.83, 90.87	2.8 m
2024-04-29 08:36:03	36.3772, 28.5192	1.7 ml
2024-04-29 08:34:47	40.8365, 14.1167	2.1 md
2024-04-29 08:33:02	38.0506, 38.1958	1.4 ml
2024-04-29 08:27:57	18.041, -69.294	3.2 m
2024-04-29 08:25:19	38.0383, 29.4622	2.4 ml
2024-04-29 08:20:23	38.3356, 38.8919	1.1 ml
2024-04-29 08:12:35	39.8019, 35.6208	1.4 ml
2024-04-29 08:12:17	16.91, -100.27	3.8 m
2024-04-29 08:07:40	39.5503, 27.8128	1.5 ml
2024-04-29 08:03:33	18.65, -107.04	3.8 m
2024-04-29 07:55:20	16.24, -97.89	3.6 m
2024-04-29 07:54:10	38.29, 38.3233	1.6 ml
2024-04-29 07:52:58	37.7, 28.1347	1.2 ml
2024-04-29 07:49:12	16.38, -97.86	3.2 m
2024-04-29 07:37:09	11.23, -86.85	3.1 m
2024-04-29 07:19:20	38.4531, 29.71	0.8 ml
2024-04-29 07:13:56	19.56, -105.33	3.3 m
2024-04-29 07:09:42	38.381, 37.4033	2.0 ml
2024-04-29 07:02:11	38.66, 22.63	2.0 ml
2024-04-29 06:59:00	37.41, 26.7844	1.5 ml
2024-04-29 06:49:50	16.81, -99.26	3.0 m

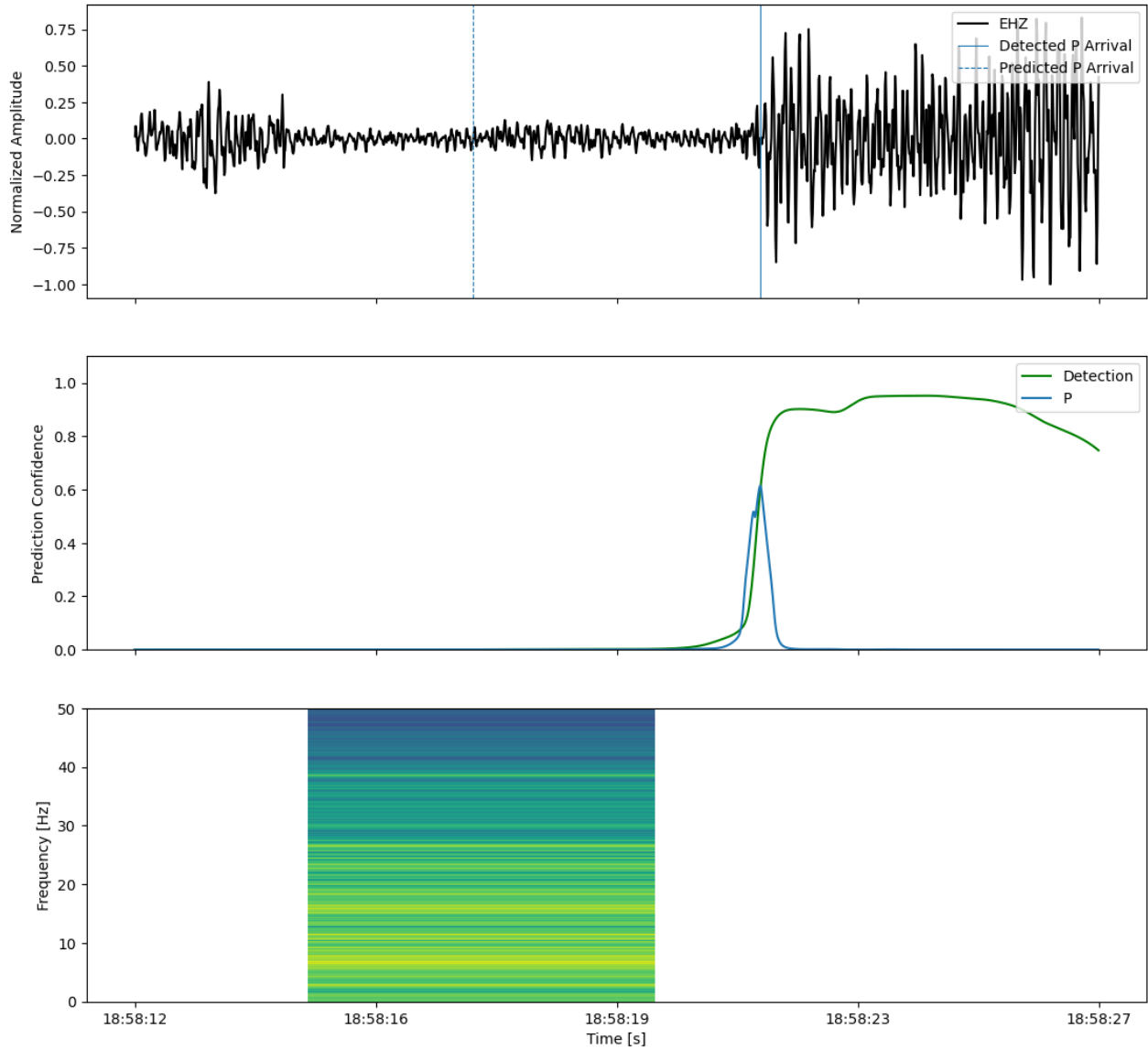
2024-04-29 06:44:02	36.2367, 35.9761	1.8 ml
2024-04-29 06:41:37	16.37, -97.87	3.0 m
2024-04-29 06:40:43	38.1, 22.92	2.4 ml
2024-04-29 06:38:40	38.2228, 30.1064	1.6 ml
2024-04-29 06:26:58	16.36, -97.85	3.6 m
2024-04-29 06:20:12	38.5328, 33.8217	1.6 ml
2024-04-29 06:16:34	14.8, -94.38	3.9 m
2024-04-29 06:02:30	9.005, -84.963	3.1 m
2024-04-29 05:54:02	18.7318, -65.6852	3.2 md
2024-04-29 05:50:47	8.928, -77.3895	2.8 m
2024-04-29 05:49:23	35.77, 25.52	2.3 ml
2024-04-29 05:47:57	40.6497, 28.9992	1.9 ml
2024-04-29 05:44:45	38.2811, 38.8403	1.5 ml
2024-04-29 05:42:53	37.51, 21.69	2.4 ml
2024-04-29 05:42:19	11.75, -86.28	2.7 m
2024-04-29 05:39:22	32.092, -101.646	2.5 ml
2024-04-29 05:26:59	35.7866, 25.497	2.6 ml
2024-04-29 05:17:22	36.1968, 36.1348	2.1 ml
2024-04-29 05:17:07	63.952, -21.579	2.9 m
2024-04-29 05:15:02	40.3988, 28.8707	2.0 ml
2024-04-29 04:42:40	18.1757, -67.1735	2.6 md
2024-04-29 04:41:39	38.3143, 38.8335	2.0 ml
2024-04-29 04:39:30	35.7818, 25.5191	2.7 ml
2024-04-29 04:36:30	9.005, -84.959	3.2 m
2024-04-29 04:35:22	38.2328, 38.7719	1.7 ml
2024-04-29 04:30:40	40.2672, 31.7758	2.2 ml
2024-04-29 04:30:36	38.36, 20.48	2.3 ml
2024-04-29 04:30:28	35.77, 25.53	2.5 ml
2024-04-29 04:24:38	35.7692, 25.5519	4.2 mb
2024-04-29 04:22:15	15.53, -95.03	4.1 m
2024-04-29 03:56:45	17.12, -92.04	4.0 m
2024-04-29 03:54:30	39.3393, 39.4853	2.1 ml
2024-04-29 03:50:46	18.436, -70.389	3.3 m
2024-04-29 03:27:46	36.9797, 28.9211	1.2 ml
2024-04-29 03:16:31	41.46, 78.97	3.0 m
2024-04-29 03:16:20	35.77, 25.53	2.1 ml
2024-04-29 03:04:10	38.1731, 38.1244	1.3 ml
2024-04-29 02:56:34	36.9714, 29.7781	1.7 ml

2024-04-29 02:55:52	40.7414, 27.6025	2.5 ml
2024-04-29 02:43:32	35.78, 25.39	2.0 ml
2024-04-29 02:43:01	46.5523, 153.5522	4.6 mb
2024-04-29 02:39:12	36.6271, -2.8275	1.6 ml
2024-04-29 02:33:25	38.2606, -0.9394	2.0 ml
2024-04-29 02:26:16	61.5856, -146.3471	2.8 ml
2024-04-29 02:22:33	42.2755, -8.419	1.5 ml
2024-04-29 02:21:43	38.2739, 37.8042	1.8 ml
2024-04-29 02:21:17	60.6585, 6.8728	3.3 ml
2024-04-29 02:15:26	46.8611, 8.4067	1.1 ml
2024-04-29 02:11:59	35.77, 25.51	2.6 ml
2024-04-29 02:07:58	35.766, 25.5121	4.0 ml
2024-04-29 02:01:18	37.9603, 37.7575	2.2 ml
2024-04-29 01:57:30	35.7751, 25.4846	3.3 ml
2024-04-29 01:52:03	35.77, 25.53	2.2 ml
2024-04-29 01:37:49	12.69, -88.32	2.9 m
2024-04-29 01:37:02	40.0247, 31.7925	1.5 ml
2024-04-29 01:27:49	38.773, -27.372	2.3 ml
2024-04-29 01:19:17	32.6788, -115.8827	2.0 ml
2024-04-29 01:16:32	38.47, 22.38	2.1 ml
2024-04-29 01:14:47	38.21, 22.71	2.1 ml
2024-04-29 01:13:35	38.0039, 72.4957	4.2 mb
2024-04-29 01:12:23	38.1667, 37.95	1.2 ml
2024-04-29 00:46:21	38.7973, -122.7502	2.0 md
2024-04-29 00:45:24	38.8892, 41.8281	1.6 ml
2024-04-29 00:32:09	38.3981, 37.5389	1.6 ml

Event Report For Earthquake 2024-04-29_62

Station: AM.R50D6 **Issued At:** 2024-09-02 17:57:03

Earthquake 2024-04-29_62 - Time: 2024-04-29 18:46:32 - Location: 9.44, -79.62 - Magnitude: 2.5 m

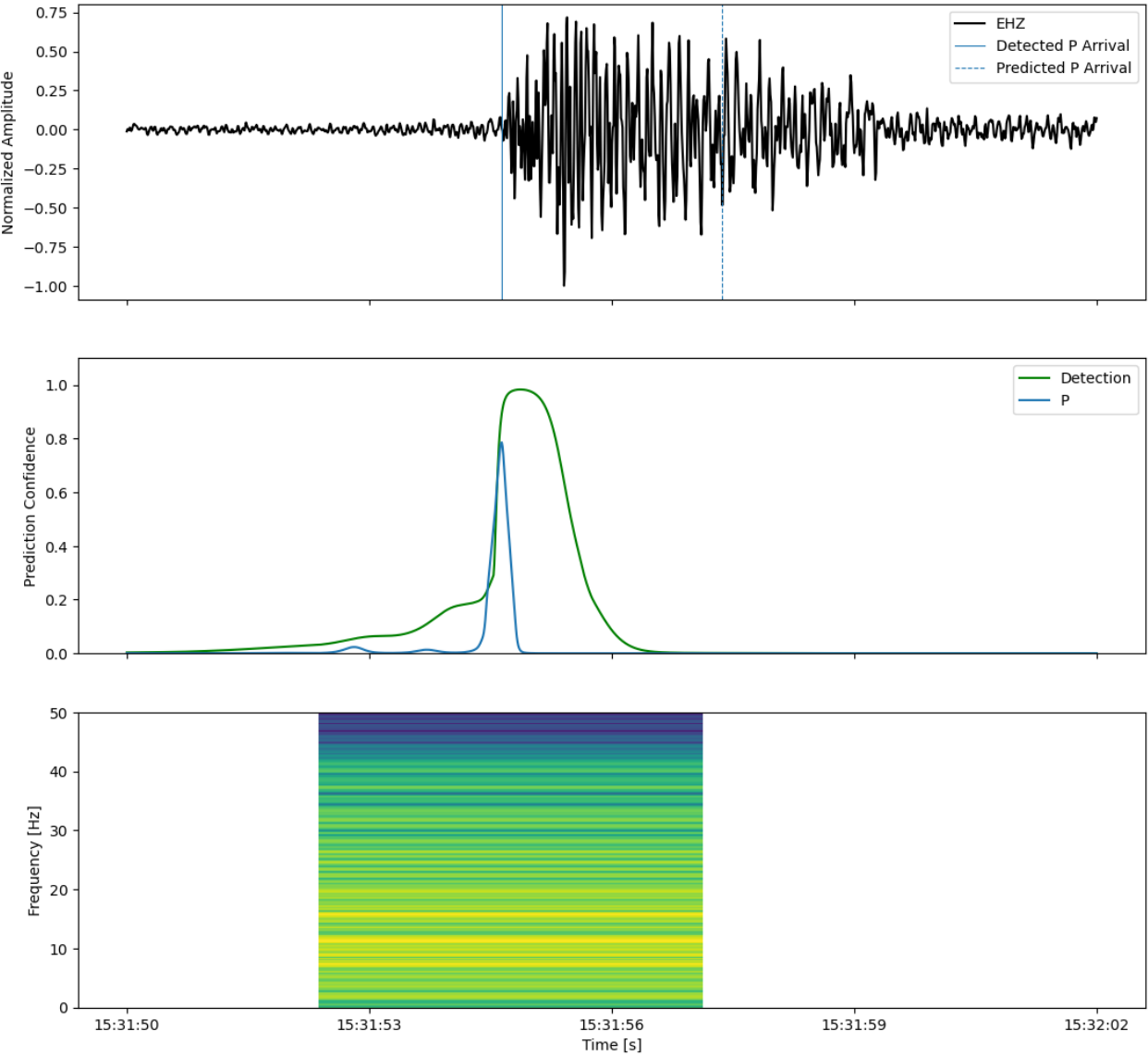


Time:	2024-04-29 18:46:32	Event ID:	2024-04-29_62
Latitude, Longitude:	9.4443, -79.6175	Epicentral Distance:	8385.83 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240429_0000316
Depth:	25.0 km	Magnitude:	2.5 m
P Predicted Time:	2024-04-29 18:58:17	P Detected Time:	2024-04-29 18:58:22
P Time Error:	4.247462	P Confidence:	0.6146211624145508

Event Report For Earthquake 2024-04-29_90

Station: AM.R50D6 Issued At: 2024-09-02 17:57:03

Earthquake 2024-04-29_90 - Time: 2024-04-29 15:22:46 - Location: 41.15, 77.98 - Magnitude: 2.6 m

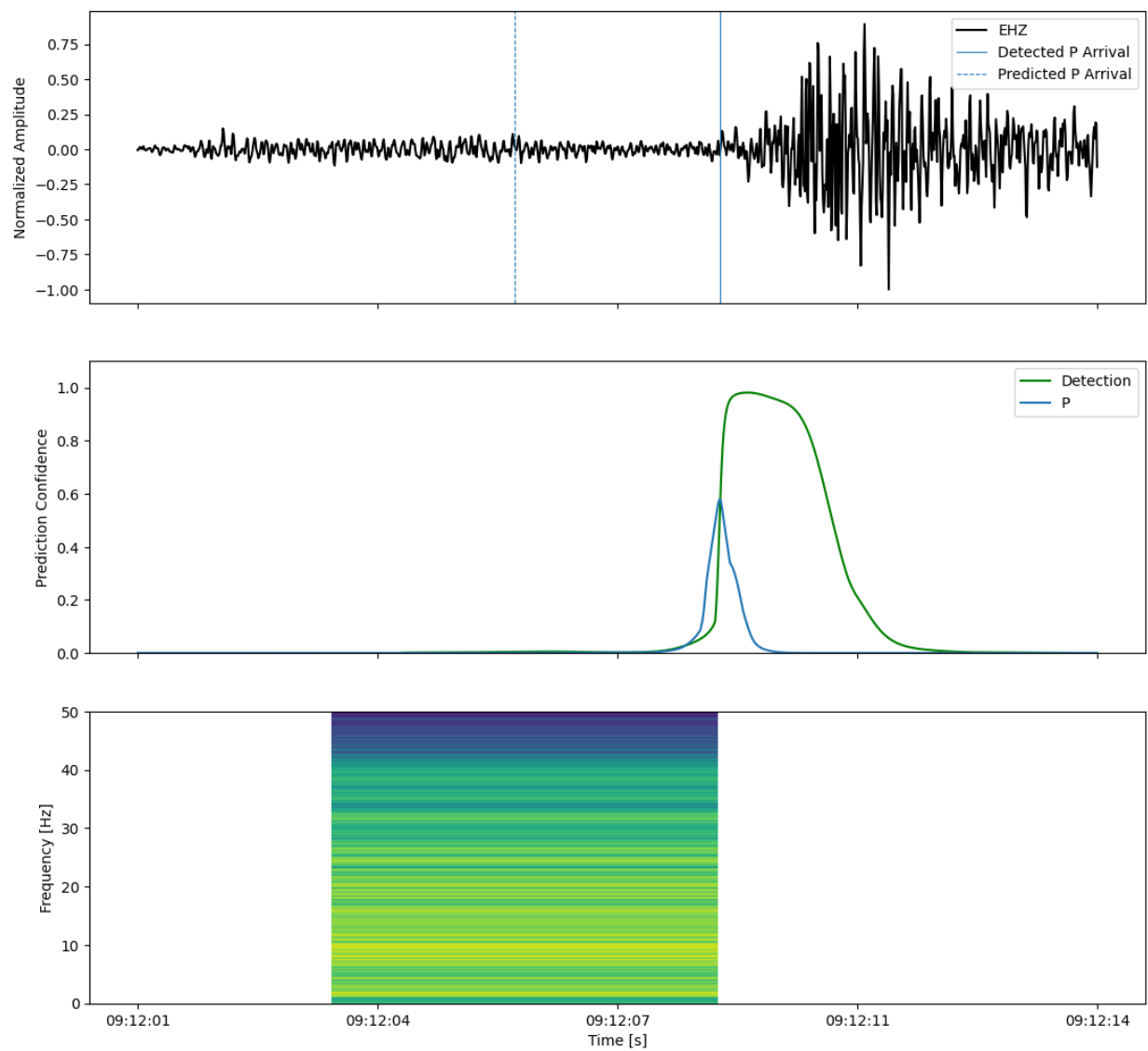


Time:	2024-04-29 15:22:46	Event ID:	2024-04-29_90
Latitude, Longitude:	41.15, 77.98	Epicentral Distance:	5776.68 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240429_0000356
Depth:	10.0 km	Magnitude:	2.6 m
P Predicted Time:	2024-04-29 15:31:57	P Detected Time:	2024-04-29 15:31:55
P Time Error:	-2.933227	P Confidence:	0.7857797741889954

Event Report For Earthquake 2024-04-29_145

Station: AM.R50D6 Issued At: 2024-09-02 17:57:03

Earthquake 2024-04-29_145 - Time: 2024-04-29 09:00:04 - Location: 7.80, -82.33 - Magnitude: 4.4 mb



Time:	2024-04-29 09:00:04	Event ID:	2024-04-29_145
Latitude, Longitude:	7.7991, -82.3283	Epicentral Distance:	8708.09 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240429_0000105
Depth:	12.0 km	Magnitude:	4.4 mb
P Predicted Time:	2024-04-29 09:12:06	P Detected Time:	2024-04-29 09:12:09
P Time Error:	2.710446	P Confidence:	0.5789505839347839