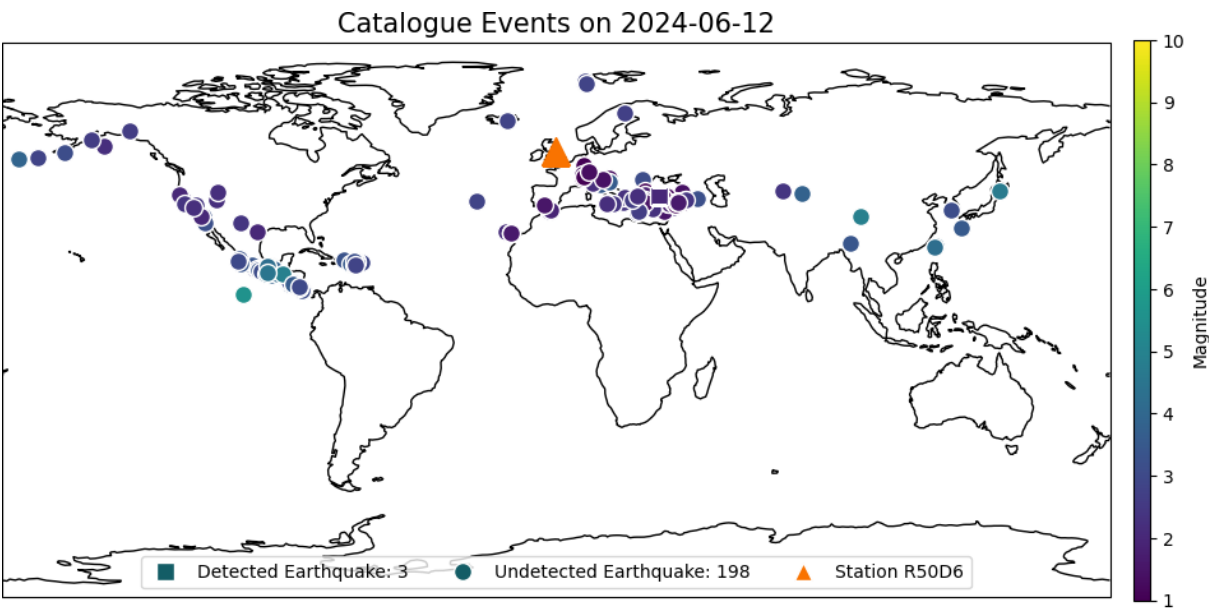


Earthquake Report for 2024-06-12

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-06-13 00:00:19	64.672, -17.455	2.8 m
2024-06-13 00:00:01	41.3428, 39.3208	1.4 ml
2024-06-12 23:58:47	48.316, 7.703	1.0 ml
2024-06-12 23:57:47	36.9547, 28.6878	1.7 ml
2024-06-12 23:49:33	38.2547, 37.7611	1.2 ml
2024-06-12 23:37:51	23.9038, 121.6836	4.1 mb
2024-06-12 23:23:15	38.5033, 27.5378	1.2 ml
2024-06-12 23:18:02	35.5309, -3.5986	2.3 ml
2024-06-12 23:15:13	35.3115, 28.64	2.2 ml
2024-06-12 23:00:29	31.4, -115.53	3.3 m
2024-06-12 22:51:33	38.74, -27.317	2.8 ml
2024-06-12 22:48:46	11.68, -88.27	3.4 m
2024-06-12 22:34:54	19.463, -70.375	3.3 m
2024-06-12 22:34:18	35.3969, -3.6193	2.3 ml
2024-06-12 22:28:55	37.7183, 29.1942	1.3 ml

2024-06-12 22:22:52	45.93, 15.54	1.3 ml
2024-06-12 22:19:46	16.32, -98.0	3.1 m
2024-06-12 22:19:26	37.7317, 29.1939	1.8 ml
2024-06-12 22:13:06	37.7353, 29.1986	2.1 ml
2024-06-12 21:59:25	28.1331, -16.231	1.5 ml
2024-06-12 21:54:57	40.3506, 27.5783	1.5 ml
2024-06-12 21:54:40	14.92, -94.09	3.8 m
2024-06-12 21:52:26	38.1106, 38.3333	1.1 ml
2024-06-12 21:40:10	15.51, -94.85	3.6 m
2024-06-12 21:35:49	37.9678, 36.3228	1.7 ml
2024-06-12 21:34:37	36.9475, 28.69	1.9 ml
2024-06-12 21:10:36	16.82, -99.43	3.0 m
2024-06-12 21:03:17	44.0591, 12.7513	3.6 ml
2024-06-12 20:51:15	38.8967, 26.4406	1.1 ml
2024-06-12 20:50:55	36.3428, 36.2939	2.2 ml
2024-06-12 20:42:17	28.5837, -17.8753	2.1 ml
2024-06-12 20:37:09	39.01, 27.5083	1.2 ml
2024-06-12 20:13:45	44.4993, 10.2052	2.2 ml
2024-06-12 20:07:43	16.81, -95.04	3.5 m
2024-06-12 20:05:58	38.3885, 21.768	3.6 ml
2024-06-12 19:56:49	19.38, -103.95	3.4 m
2024-06-12 19:53:55	52.6239, -169.7662	2.8 ml
2024-06-12 19:46:18	14.64, -92.47	4.0 m
2024-06-12 19:40:44	34.8596, 24.7465	2.6 ml
2024-06-12 19:37:13	18.6215, -64.6093	2.9 md
2024-06-12 19:34:33	38.2428, 37.8272	0.9 ml
2024-06-12 19:19:11	35.9664, 28.0161	4.8 mw
2024-06-12 19:15:09	38.14, 37.8192	1.8 ml
2024-06-12 19:13:11	17.87, -100.26	3.4 m
2024-06-12 19:10:06	14.95, -92.34	3.8 m
2024-06-12 19:03:13	36.6467, 25.8801	2.4 ml
2024-06-12 18:51:18	17.4, -94.23	4.1 m
2024-06-12 18:48:31	38.3923, 20.4665	2.4 ml
2024-06-12 18:47:10	38.2408, 37.8386	1.1 ml
2024-06-12 18:41:44	31.41, -115.54	3.3 m
2024-06-12 18:28:06	38.5987, 39.1183	1.8 ml
2024-06-12 18:21:14	15.18, -92.42	3.7 m
2024-06-12 18:15:32	19.28, -105.06	3.0 m

2024-06-12 18:14:58	38.2561, 38.1392	1.2 ml
2024-06-12 18:01:44	39.4944, 32.9128	1.4 ml
2024-06-12 18:01:25	38.5567, 39.3756	0.9 ml
2024-06-12 17:57:25	38.4575, 31.8222	1.0 ml
2024-06-12 17:53:11	35.577, 26.7291	2.2 ml
2024-06-12 17:34:01	39.0367, 40.8186	1.4 ml
2024-06-12 17:30:10	37.6408, 35.6594	1.1 ml
2024-06-12 17:27:55	41.78, 72.32	2.4 m
2024-06-12 17:24:15	45.5492, 26.457	2.7 ml
2024-06-12 17:23:39	44.9745, 15.6261	3.6 ml
2024-06-12 17:22:40	38.6497, 37.2744	2.4 ml
2024-06-12 17:21:54	12.68, -88.74	2.9 m
2024-06-12 17:16:50	28.494, -98.631	2.0 ml
2024-06-12 16:42:00	40.3506, 27.59	2.0 ml
2024-06-12 16:36:26	40.9931, 33.2664	1.6 ml
2024-06-12 16:31:21	50.119, 7.338	0.5 ml
2024-06-12 16:29:28	56.561, -148.606	2.2 ml
2024-06-12 16:23:05	18.1903, -68.2566	3.5 md
2024-06-12 16:13:06	39.9269, 25.9328	1.1 ml
2024-06-12 16:10:55	28.1599, -16.2184	1.9 ml
2024-06-12 16:07:33	45.6157, 26.4455	3.1 ml
2024-06-12 15:56:32	18.035, -67.0142	2.4 md
2024-06-12 15:51:39	37.5097, 37.4042	1.5 ml
2024-06-12 15:22:53	39.3844, 28.605	1.5 ml
2024-06-12 15:22:31	38.3764, 37.5092	1.5 ml
2024-06-12 15:21:51	38.6939, 31.605	1.4 ml
2024-06-12 14:48:18	38.8378, -122.8202	2.6 md
2024-06-12 14:29:55	46.2264, 6.9727	1.0 ml
2024-06-12 14:26:55	28.0896, -16.2647	1.9 ml
2024-06-12 14:14:58	61.3847, -140.0278	2.6 m
2024-06-12 14:03:38	38.2939, 38.2064	2.0 ml
2024-06-12 14:02:57	47.6179, 8.0967	1.0 ml
2024-06-12 13:21:18	39.074, -111.908	2.2 ml
2024-06-12 12:51:47	36.7433, 33.4844	1.3 ml
2024-06-12 12:45:56	38.6708, 26.4575	3.2 ml
2024-06-12 12:41:12	23.68, 121.51	4.2 ml
2024-06-12 12:35:17	38.59, 31.6447	0.7 ml
2024-06-12 12:02:45	33.3433, -116.207	2.2 ml

2024-06-12 12:02:12	24.72, 94.25	3.4 m
2024-06-12 11:54:08	39.9356, 31.8008	1.9 ml
2024-06-12 11:50:20	45.7043, 13.7037	1.4 ml
2024-06-12 11:34:08	54.4208, -161.2278	3.1 ml
2024-06-12 11:24:38	41.0, 78.25	3.8 mb
2024-06-12 11:23:06	33.7887, -116.1202	3.3 ml
2024-06-12 11:12:26	36.7718, -4.6673	1.8 ml
2024-06-12 10:44:29	12.38, -87.54	2.7 m
2024-06-12 10:41:50	39.5397, 34.6022	1.0 ml
2024-06-12 10:39:59	14.4, -94.1	3.8 m
2024-06-12 10:36:30	9.448, -83.699	3.3 m
2024-06-12 10:33:08	42.025, 27.3744	0.9 ml
2024-06-12 10:30:15	38.5953, 28.9361	1.6 ml
2024-06-12 10:15:26	39.4583, 44.2869	2.4 ml
2024-06-12 10:15:23	17.3, -94.98	3.2 m
2024-06-12 10:06:13	39.4901, 44.4763	3.2 ml
2024-06-12 10:05:35	39.3186, 28.3119	1.6 ml
2024-06-12 09:55:08	38.5172, 28.5272	0.9 ml
2024-06-12 09:44:59	31.37, -115.47	3.2 m
2024-06-12 09:38:51	41.6053, -111.6932	2.2 ml
2024-06-12 09:20:49	19.93, -104.31	3.3 m
2024-06-12 09:20:01	35.283, 33.4663	1.5 ml
2024-06-12 09:16:30	38.3428, 38.1831	1.1 ml
2024-06-12 09:16:07	38.8435, -122.8293	2.0 md
2024-06-12 09:14:11	28.0939, -16.2527	2.1 ml
2024-06-12 09:12:58	37.4156, 36.7617	1.1 ml
2024-06-12 09:11:37	16.52, -98.47	3.1 m
2024-06-12 09:11:30	9.669, -84.142	3.1 m
2024-06-12 09:06:44	16.25, -98.05	3.4 m
2024-06-12 09:04:19	38.4597, 29.1586	0.8 ml
2024-06-12 08:57:28	12.7, -88.71	2.8 m
2024-06-12 08:55:37	37.595, 34.8042	1.5 ml
2024-06-12 08:48:48	15.35, -95.58	3.6 m
2024-06-12 08:22:13	18.43, -103.92	3.4 m
2024-06-12 08:16:16	37.4506, 37.5008	1.9 ml
2024-06-12 08:12:25	14.78, -92.18	4.1 m
2024-06-12 08:06:20	39.5533, 29.5778	0.9 ml
2024-06-12 08:05:42	15.93, -97.61	3.1 m

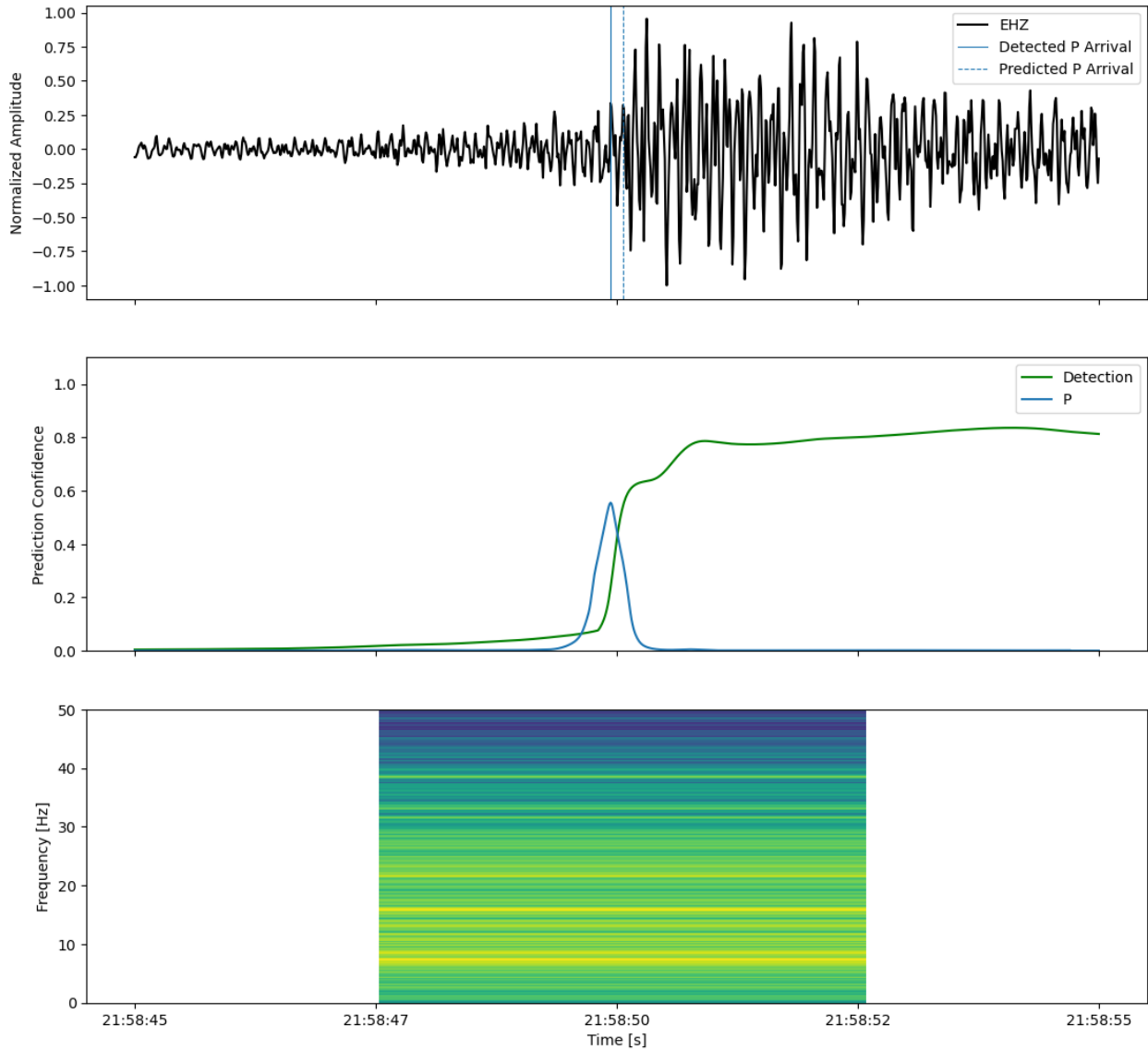
2024-06-12 07:49:37	36.6177, 26.7428	2.2 ml
2024-06-12 07:48:31	40.2506, 27.4744	1.3 ml
2024-06-12 07:47:25	19.15, -104.89	3.0 m
2024-06-12 07:37:44	17.28, -95.34	3.7 m
2024-06-12 07:32:00	19.0323, -66.5037	3.1 md
2024-06-12 07:31:08	15.94, -95.17	3.5 m
2024-06-12 07:29:33	47.197, 7.1451	1.4 ml
2024-06-12 07:26:40	37.5491, -118.4453	2.4 md
2024-06-12 07:23:55	16.49, -93.39	3.8 m
2024-06-12 07:19:09	40.73, 27.4992	1.7 ml
2024-06-12 07:08:32	67.1912, 20.6595	2.7 ml
2024-06-12 06:53:15	39.0875, 27.5289	1.9 ml
2024-06-12 06:52:42	37.5819, 37.2942	1.9 ml
2024-06-12 06:42:58	40.5525, -123.8157	2.0 md
2024-06-12 06:41:30	33.7073, -116.772	2.0 ml
2024-06-12 06:28:04	39.4983, 25.8786	1.2 ml
2024-06-12 06:26:59	40.1461, 34.2031	1.2 ml
2024-06-12 06:20:11	76.741, 7.757	3.0 mw
2024-06-12 06:19:03	11.06, -86.54	2.9 m
2024-06-12 06:01:51	39.7328, 20.9068	2.3 ml
2024-06-12 05:43:45	12.63, -88.13	3.0 m
2024-06-12 05:42:12	37.9715, -122.3497	2.4 md
2024-06-12 05:35:29	42.0773, 142.5072	4.7 mb
2024-06-12 05:32:15	37.7722, 35.3853	1.7 ml
2024-06-12 05:19:25	52.1521, -176.0935	3.9 mb
2024-06-12 05:06:54	35.79, 25.55	3.1 ml
2024-06-12 05:01:58	35.9602, 29.8628	2.3 ml
2024-06-12 04:55:42	35.7, 126.73	3.1 m
2024-06-12 04:38:19	38.1356, 38.5267	1.2 ml
2024-06-12 04:32:51	35.8657, 25.523	3.7 ml
2024-06-12 04:32:12	35.76, 25.71	3.4 ml
2024-06-12 04:28:28	11.64, -87.24	2.5 m
2024-06-12 04:25:11	38.365, 37.4517	1.9 ml
2024-06-12 04:19:30	29.9, 130.0	3.5 m
2024-06-12 04:17:48	38.1217, 36.6236	1.7 ml
2024-06-12 04:15:51	35.5529, -3.499	2.0 ml
2024-06-12 04:14:17	35.5374, -3.4956	1.9 ml
2024-06-12 04:07:25	39.0563, 40.817	2.4 ml

2024-06-12 03:56:19	38.2058, 37.3986	1.4 ml
2024-06-12 03:48:16	33.6803, 97.4405	4.9 mb
2024-06-12 03:25:17	31.512, -104.015	2.4 ml
2024-06-12 03:06:22	77.515, 8.014	2.8 mw
2024-06-12 03:00:50	18.6342, -66.3805	3.1 md
2024-06-12 02:55:06	14.8016, -90.454	4.9 mw
2024-06-12 02:42:44	37.9603, 16.9582	2.4 ml
2024-06-12 02:40:35	58.5083, -152.6769	2.6 ml
2024-06-12 02:27:53	38.2714, 27.2442	1.4 ml
2024-06-12 02:25:58	8.4713, -103.2379	5.6 mw
2024-06-12 02:21:54	38.0903, 37.1342	1.8 ml
2024-06-12 02:21:40	35.1719, 25.1212	2.6 ml
2024-06-12 02:15:56	11.61, -87.12	3.6 m
2024-06-12 02:15:40	37.728, 14.933	2.2 ml
2024-06-12 02:07:59	38.99, 23.32	2.6 ml
2024-06-12 02:05:43	19.151, -67.0275	3.2 md
2024-06-12 01:56:32	36.6243, -119.2882	2.2 md
2024-06-12 01:54:27	15.16, -95.57	4.1 m
2024-06-12 01:32:07	17.44, -95.24	4.2 m
2024-06-12 01:29:17	76.753, 8.267	2.8 mb
2024-06-12 01:24:24	28.1799, -16.013	1.6 ml
2024-06-12 01:18:45	39.9386, 33.0594	1.0 ml
2024-06-12 01:15:20	15.46, -95.4533	4.5 mb
2024-06-12 01:09:30	40.12, 24.91	2.2 ml
2024-06-12 01:05:39	46.3653, 7.5599	0.6 ml
2024-06-12 00:59:34	37.208, -5.2745	1.5 ml
2024-06-12 00:49:52	37.5036, 37.2103	1.1 ml
2024-06-12 00:46:09	40.19, 31.7625	2.0 ml
2024-06-12 00:31:52	38.1881, 37.6961	1.1 ml
2024-06-12 00:30:52	38.2511, 38.2253	1.6 ml
2024-06-12 00:19:30	10.601, -84.961	3.1 m
2024-06-12 00:15:06	17.9482, -66.7777	2.8 md
2024-06-12 00:08:55	48.329, 9.041	1.3 ml
2024-06-12 00:03:30	10.713, -85.182	3.0 m

Event Report For Earthquake 2024-06-12_83

Station: AM.R50D6 **Issued At:** 2024-09-02 19:59:08

Earthquake 2024-06-12_83 - Time: 2024-06-12 21:52:26 - Location: 38.11, 38.33 - Magnitude: 1.1 ml

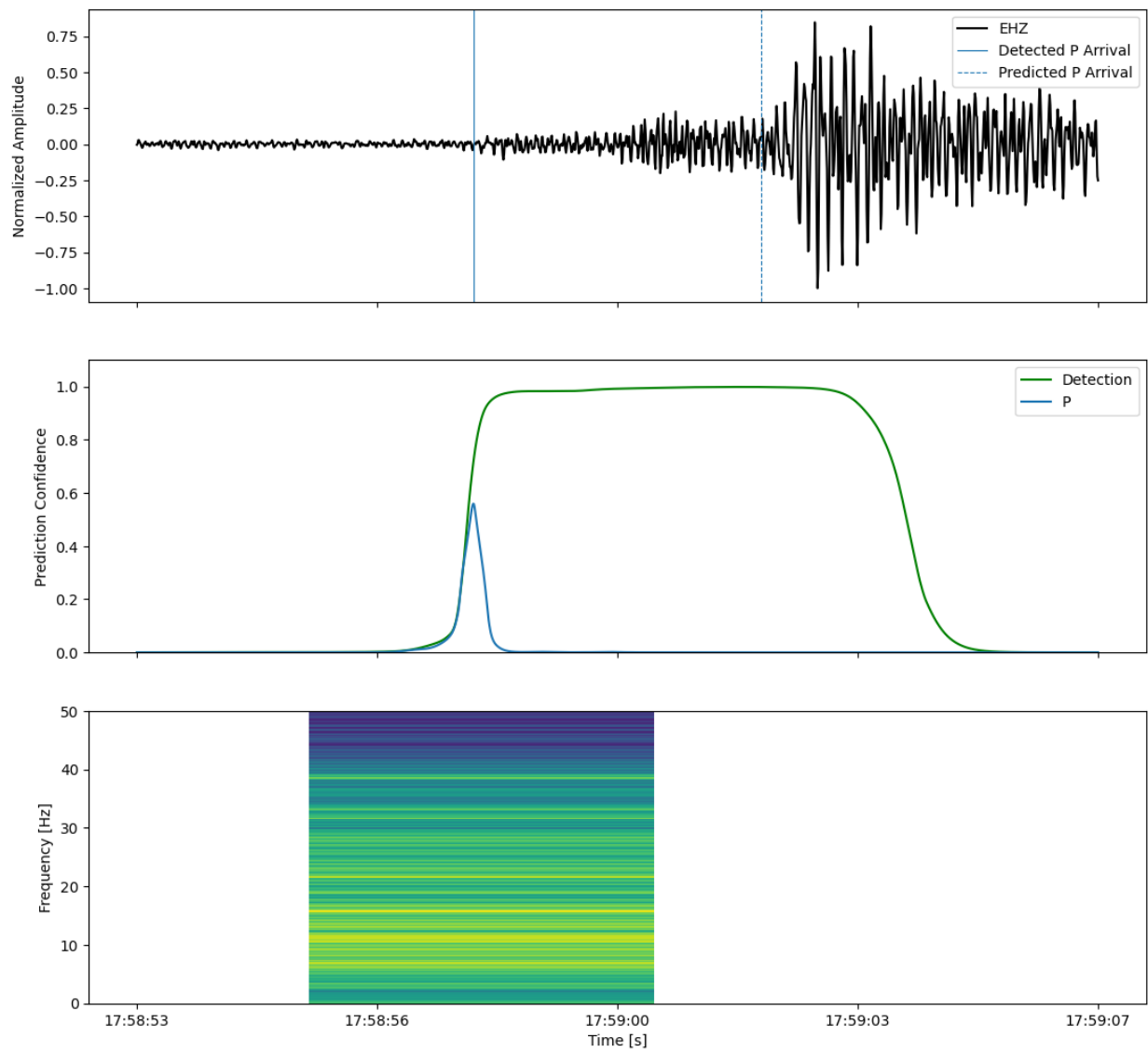


Time:	2024-06-12 21:52:26	Event ID:	2024-06-12_83
Latitude, Longitude:	38.1106, 38.3333	Epicentral Distance:	3505.80 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240612_0000231
Depth:	7.0 km	Magnitude:	1.1 ml
P Predicted Time:	2024-06-12 21:58:50	P Detected Time:	2024-06-12 21:58:50
P Time Error:	-0.129916	P Confidence:	0.5552636384963989

Event Report For Earthquake 2024-06-12_118

Station: AM.R50D6 Issued At: 2024-09-02 19:59:08

Earthquake 2024-06-12_118 - Time: 2024-06-12 17:53:11 - Location: 35.58, 26.73 - Magnitude: 2.2 ml

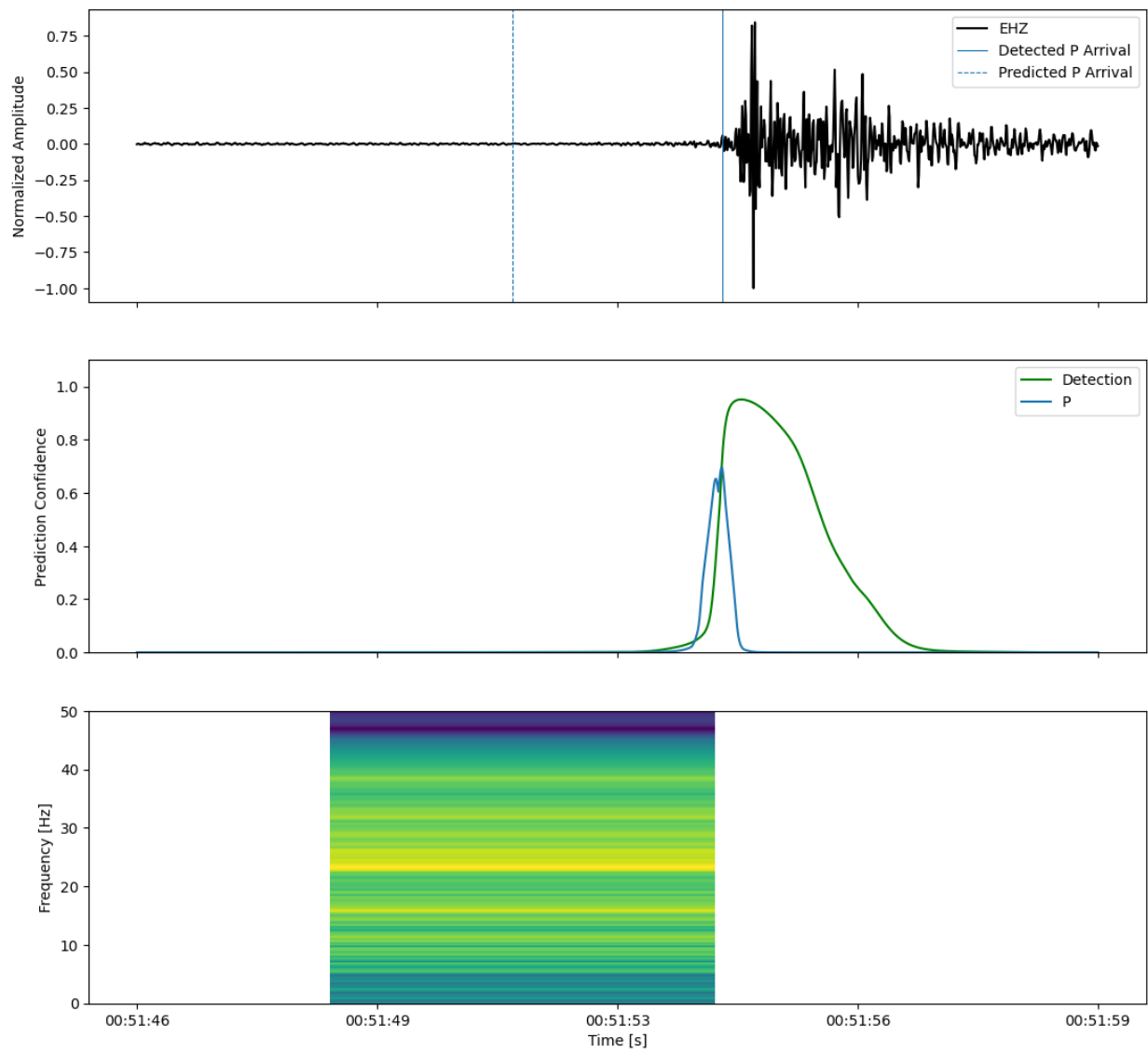


Time:	2024-06-12 17:53:11	Event ID:	2024-06-12_118
Latitude, Longitude:	35.577, 26.7291	Epicentral Distance:	3038.73 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240612_0000173
Depth:	15.0 km	Magnitude:	2.2 ml
P Predicted Time:	2024-06-12 17:59:02	P Detected Time:	2024-06-12 17:58:58
P Time Error:	-4.287664	P Confidence:	0.5592715740203857

Event Report For Earthquake 2024-06-12_255

Station: AM.R50D6 Issued At: 2024-09-02 19:59:08

Earthquake 2024-06-12_255 - Time: 2024-06-12 00:46:09 - Location: 40.19, 31.76 - Magnitude: 2.0 ml



Time:	2024-06-12 00:46:09	Event ID:	2024-06-12_255
Latitude, Longitude:	40.19, 31.7625	Epicentral Distance:	2940.70 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240612_0000002
Depth:	7.0 km	Magnitude:	2.0 ml
P Predicted Time:	2024-06-12 00:51:51	P Detected Time:	2024-06-12 00:51:54
P Time Error:	2.782214	P Confidence:	0.6951486468315125