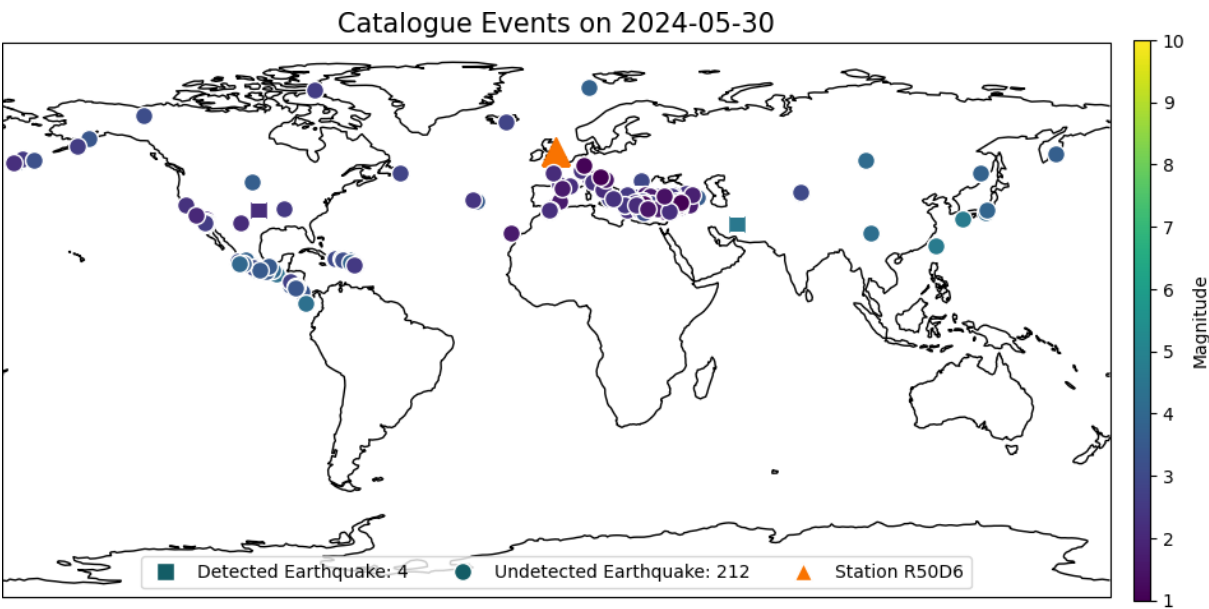


Earthquake Report for 2024-05-30

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-05-30 23:55:06	36.488, -3.1091	1.5 ml
2024-05-30 23:49:30	9.22, -84.098	3.4 m
2024-05-30 23:41:50	36.4439, 27.1138	4.3 mb
2024-05-30 23:41:49	38.96, 23.41	2.2 ml
2024-05-30 23:27:26	51.4166, -176.163	3.6 ml
2024-05-30 23:11:57	37.91, 22.17	2.4 ml
2024-05-30 22:59:48	16.05, -99.09	3.7 m
2024-05-30 22:58:45	38.6098, -0.2235	1.6 ml
2024-05-30 22:56:53	10.71, -85.69	3.3 m
2024-05-30 22:47:59	38.1895, 38.0817	2.2 ml
2024-05-30 22:41:26	38.8206, 37.4689	1.1 ml
2024-05-30 22:38:29	39.4337, 16.3982	2.5 ml
2024-05-30 22:30:32	38.8364, 37.4667	0.9 ml
2024-05-30 22:22:44	38.2929, 26.3357	2.3 ml
2024-05-30 22:20:46	31.39, -115.52	3.4 m

2024-05-30 22:20:08	35.76, 21.71	2.2 ml
2024-05-30 22:19:36	18.29, -100.91	3.4 m
2024-05-30 22:13:31	39.3478, 16.9523	2.3 ml
2024-05-30 22:12:18	39.3357, 17.0063	2.0 ml
2024-05-30 21:53:55	19.807, -73.664	3.1 m
2024-05-30 21:42:27	38.26, 23.85	2.7 ml
2024-05-30 21:37:39	37.8614, 27.0392	1.2 ml
2024-05-30 21:29:45	17.9232, -66.948	2.5 md
2024-05-30 21:27:48	38.8915, 26.6607	2.9 ml
2024-05-30 21:26:39	12.54, -88.15	2.8 m
2024-05-30 21:24:57	38.1583, 38.5569	1.8 ml
2024-05-30 21:15:34	15.78, -93.52	3.9 m
2024-05-30 21:07:41	12.5, -88.18	3.0 m
2024-05-30 21:06:02	39.1425, 33.0825	2.0 ml
2024-05-30 20:38:23	31.737, -104.119	2.3 ml
2024-05-30 20:32:02	16.5, -95.23	3.9 m
2024-05-30 20:30:56	45.6412, 9.5578	2.0 ml
2024-05-30 20:18:42	16.37, -97.82	3.9 m
2024-05-30 20:10:35	15.77, -96.34	3.7 m
2024-05-30 20:04:46	38.745, -27.347	2.0 ml
2024-05-30 19:55:14	16.37, -97.83	3.8 m
2024-05-30 19:52:02	40.07, 21.52	2.0 ml
2024-05-30 19:46:44	32.6353, 130.6236	4.7 mb
2024-05-30 19:45:35	18.1, -103.43	3.3 m
2024-05-30 19:41:44	17.8712, -66.9662	2.3 md
2024-05-30 19:39:49	44.6731, -100.4995	3.7 mw
2024-05-30 19:38:33	31.42, -115.55	3.2 m
2024-05-30 19:32:56	16.23, -93.88	3.6 m
2024-05-30 19:28:24	45.276, 26.065	2.9 ml
2024-05-30 19:27:17	40.049, 44.5169	3.6 ml
2024-05-30 19:24:05	19.938, -73.379	3.0 m
2024-05-30 19:23:36	19.2, -104.94	3.1 m
2024-05-30 19:21:36	18.3, -103.24	3.6 m
2024-05-30 19:13:40	38.1586, 36.2431	1.1 ml
2024-05-30 18:39:32	19.6311, -68.787	3.7 md
2024-05-30 18:30:44	39.5077, 15.5887	2.7 ml
2024-05-30 18:27:44	32.8555, -115.402	2.0 ml
2024-05-30 17:48:41	38.3733, 37.2331	1.6 ml

2024-05-30 17:18:55	37.9997, 36.6017	1.6 ml
2024-05-30 17:14:12	40.8858, 40.7638	2.4 ml
2024-05-30 17:10:22	28.3589, 100.7355	4.2 mb
2024-05-30 16:59:44	38.7981, 37.4767	1.2 ml
2024-05-30 16:58:30	34.9, 137.9	4.1 m
2024-05-30 16:55:17	35.4074, -3.7102	1.9 ml
2024-05-30 16:47:52	51.8306, 98.8727	4.1 m
2024-05-30 16:43:45	38.73, 20.65	2.4 ml
2024-05-30 16:31:57	12.23, -87.72	3.2 m
2024-05-30 16:28:19	35.4973, -3.7643	2.2 ml
2024-05-30 16:13:37	35.77, 25.52	2.2 ml
2024-05-30 15:59:04	40.06, 24.51	2.5 ml
2024-05-30 15:58:46	41.04, 78.11	3.6 mb
2024-05-30 15:57:09	11.96, -86.93	2.5 m
2024-05-30 15:53:16	17.956, -66.9533	2.5 md
2024-05-30 15:52:16	23.9055, 121.7594	4.5 mb
2024-05-30 14:45:04	36.4039, 28.5154	3.3 ml
2024-05-30 14:34:53	19.77, -71.2	3.5 m
2024-05-30 14:24:03	11.76, -87.71	3.4 m
2024-05-30 14:19:56	53.84, 160.91	3.7 mb
2024-05-30 14:14:05	35.8, 25.53	2.2 ml
2024-05-30 14:05:54	38.8169, 37.4597	1.7 ml
2024-05-30 14:04:00	36.27, 25.65	2.2 ml
2024-05-30 13:45:48	40.6397, 27.3183	1.6 ml
2024-05-30 13:36:09	19.688, -71.004	3.2 m
2024-05-30 13:29:42	14.87, -92.4	4.3 m
2024-05-30 13:29:20	19.67, -71.018	3.0 m
2024-05-30 13:20:14	74.6956, -80.1413	2.6 m
2024-05-30 13:10:23	45.61, 14.44	1.4 ml
2024-05-30 13:10:06	19.657, -70.982	3.1 m
2024-05-30 13:02:40	38.8114, 37.4575	1.7 ml
2024-05-30 12:53:39	37.6919, 29.3147	2.2 ml
2024-05-30 12:47:03	37.6881, 29.3253	1.8 ml
2024-05-30 12:35:42	38.3444, 39.0653	1.2 ml
2024-05-30 12:32:50	16.41, -93.89	4.0 m
2024-05-30 12:23:49	35.77, 25.51	2.7 ml
2024-05-30 12:12:58	36.7314, 28.2289	1.6 ml
2024-05-30 12:09:49	24.131, 121.683	4.0 mw

2024-05-30 12:09:34	38.757, -27.342	3.5 ml
2024-05-30 11:47:00	41.32, 77.84	3.0 m
2024-05-30 11:23:44	35.3452, 33.4677	1.3 ml
2024-05-30 11:22:52	40.2115, 31.7317	2.4 ml
2024-05-30 11:15:31	31.4992, -115.604	2.3 ml
2024-05-30 11:11:35	38.1135, 36.4957	2.1 ml
2024-05-30 10:52:17	59.0121, -153.1741	3.4 ml
2024-05-30 10:47:44	18.51, -101.51	3.6 m
2024-05-30 10:44:07	31.89, -115.41	3.4 m
2024-05-30 10:42:28	19.56, -102.5	3.8 m
2024-05-30 10:37:40	15.73, -95.77	3.5 m
2024-05-30 10:32:40	31.38, -115.52	3.2 m
2024-05-30 10:27:19	31.11, -115.13	3.1 m
2024-05-30 10:23:59	44.153, -0.3977	2.1 ml
2024-05-30 10:11:36	17.14, -99.98	3.1 m
2024-05-30 10:06:15	46.1404, 11.1721	1.0 ml
2024-05-30 10:04:40	17.66, -94.81	3.5 m
2024-05-30 10:04:10	35.6588, -98.0974	2.1 ml
2024-05-30 10:03:26	31.46, -115.52	3.2 m
2024-05-30 10:01:32	31.4785, -115.6138	2.8 m
2024-05-30 09:59:34	43.4718, 2.7352	2.2 ml
2024-05-30 09:57:39	38.1982, 37.325	1.9 ml
2024-05-30 09:55:07	39.6189, 29.4908	1.6 ml
2024-05-30 09:51:16	35.81, 25.5	2.1 ml
2024-05-30 09:50:21	16.34, -97.85	3.5 m
2024-05-30 09:49:45	37.1928, 41.8058	1.7 ml
2024-05-30 09:43:56	18.09, -103.4	3.5 m
2024-05-30 09:41:13	39.6381, 29.4347	1.2 ml
2024-05-30 09:38:47	18.09, -103.31	3.6 m
2024-05-30 09:27:34	36.5336, 38.5275	2.0 ml
2024-05-30 09:20:18	38.1925, 38.1797	1.6 ml
2024-05-30 09:09:36	47.5184, -2.3164	2.1 ml
2024-05-30 09:08:46	38.7364, 26.4867	3.1 ml
2024-05-30 09:07:21	11.28, -87.75	3.4 m
2024-05-30 09:06:33	36.9583, 37.9886	1.8 ml
2024-05-30 09:05:48	37.0742, 27.9242	1.5 ml
2024-05-30 09:03:00	47.9, 136.23	3.8 mb
2024-05-30 08:56:33	38.6, 23.88	2.3 ml

2024-05-30 08:40:40	37.1272, 37.8	1.4 ml
2024-05-30 08:35:49	37.438, 20.8204	2.9 ml
2024-05-30 08:32:59	37.5218, -121.8883	2.3 md
2024-05-30 08:25:02	48.7116, 6.6098	2.3 ml
2024-05-30 08:24:07	39.2519, 34.12	0.9 ml
2024-05-30 08:21:57	42.6911, 0.5909	1.6 ml
2024-05-30 08:19:33	56.3981, -157.0601	2.6 ml
2024-05-30 08:19:13	44.6443, 10.2343	2.3 ml
2024-05-30 08:15:09	17.9447, -66.7428	2.2 md
2024-05-30 08:12:24	35.6605, -98.0594	2.1 ml
2024-05-30 08:09:13	18.2702, -67.3317	3.0 md
2024-05-30 07:59:49	18.14, -104.66	4.0 m
2024-05-30 07:58:45	64.497, -17.755	2.8 m
2024-05-30 07:53:40	38.42, 22.33	2.0 ml
2024-05-30 07:35:40	38.2108, 38.6106	1.4 ml
2024-05-30 07:28:26	40.5258, 36.3675	2.1 ml
2024-05-30 07:12:52	12.56, -87.85	2.7 m
2024-05-30 07:10:46	5.2718, -82.743	4.3 mb
2024-05-30 07:10:16	42.2958, 13.6172	2.1 ml
2024-05-30 07:07:12	37.6035, 35.592	1.9 ml
2024-05-30 07:03:53	31.5027, -115.619	2.6 ml
2024-05-30 06:49:33	75.6969, 9.3126	3.8 mb
2024-05-30 06:46:08	66.1724, -135.35	3.1 m
2024-05-30 06:30:31	37.3681, 37.0267	0.7 ml
2024-05-30 06:29:44	45.61, 14.42	1.5 ml
2024-05-30 06:24:51	39.1115, 27.5647	1.9 ml
2024-05-30 06:06:35	40.4517, 28.8597	1.7 ml
2024-05-30 06:06:08	38.8275, 37.4489	2.8 ml
2024-05-30 06:00:09	35.5539, -3.5201	1.9 ml
2024-05-30 05:59:53	39.154, -28.514	2.4 ml
2024-05-30 05:25:06	35.51, -3.6584	2.2 ml
2024-05-30 05:10:57	37.2494, 36.9167	1.8 ml
2024-05-30 04:58:55	36.8725, 27.6544	1.9 ml
2024-05-30 04:57:14	35.77, 25.61	2.3 ml
2024-05-30 04:44:26	40.0843, 36.0678	2.4 ml
2024-05-30 04:23:59	37.0239, 36.1858	1.8 ml
2024-05-30 04:16:14	18.8985, -68.5968	3.8 md
2024-05-30 04:08:07	37.4667, 29.6978	1.2 ml

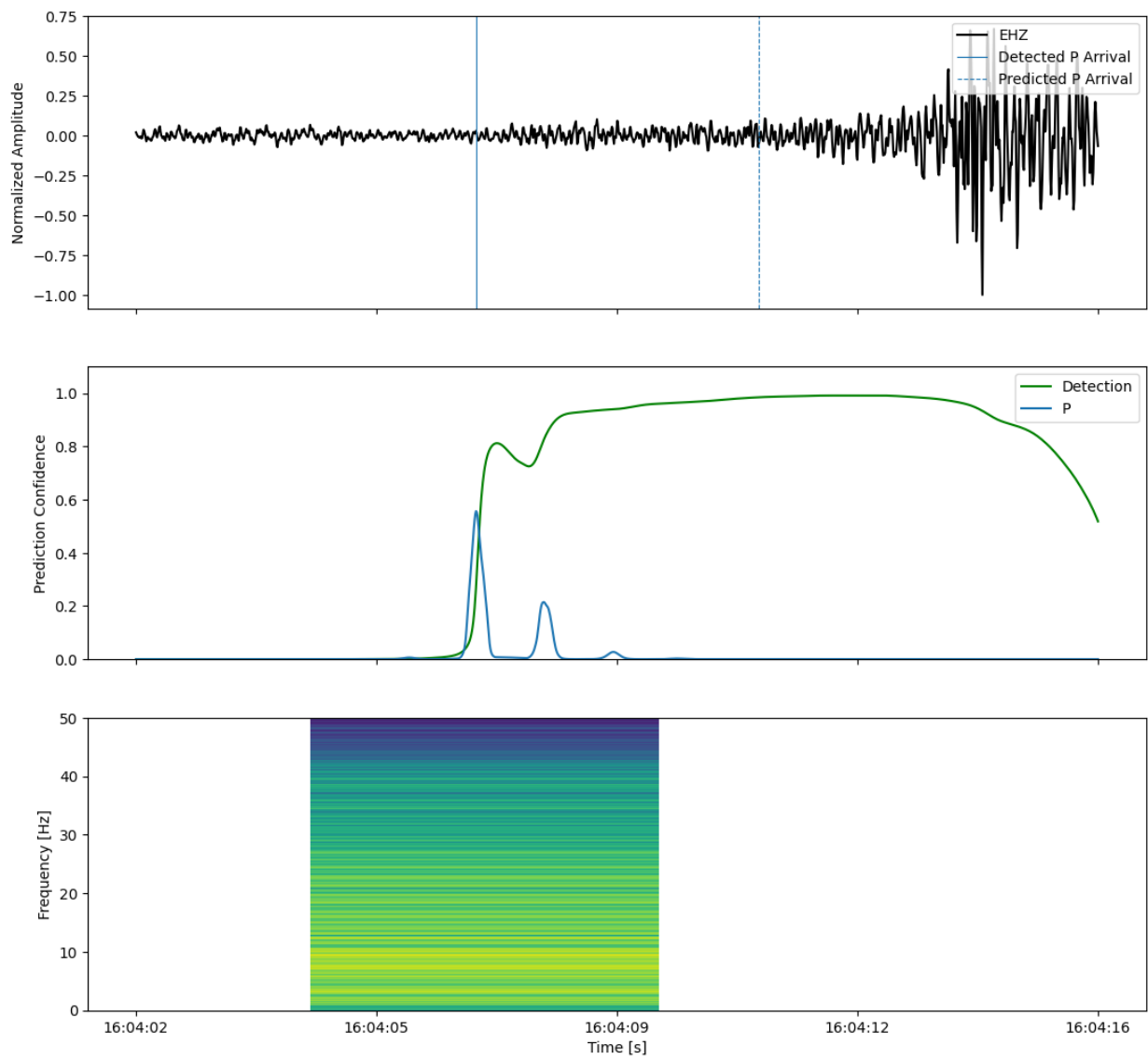
2024-05-30 03:57:50	50.155, 7.487	1.1 ml
2024-05-30 03:54:25	52.4765, -174.7553	2.5 ml
2024-05-30 03:50:23	10.98, -86.41	3.2 m
2024-05-30 03:49:15	17.959, -66.952	2.5 md
2024-05-30 03:24:58	35.987, -89.8809	2.5 md
2024-05-30 03:03:29	40.7944, 42.8192	1.8 ml
2024-05-30 02:54:30	35.7, 138.3	3.9 m
2024-05-30 02:41:14	38.4102, 20.4679	2.6 ml
2024-05-30 02:27:21	37.6895, 29.3517	2.8 ml
2024-05-30 02:25:18	37.57, 24.48	2.2 ml
2024-05-30 02:11:45	38.7317, 26.5031	2.1 ml
2024-05-30 02:11:19	51.8319, -171.2257	3.5 mb
2024-05-30 02:10:34	51.9037, -171.2812	3.2 ml
2024-05-30 02:06:37	51.1849, -177.9934	2.2 ml
2024-05-30 02:05:09	38.1611, 38.4833	1.1 ml
2024-05-30 02:04:27	38.39, 20.5	2.0 ml
2024-05-30 01:58:25	38.1468, 36.885	2.7 ml
2024-05-30 01:55:42	35.4792, 35.6489	2.0 ml
2024-05-30 01:47:25	38.73, 26.45	2.2 ml
2024-05-30 01:44:24	38.7282, 26.4922	2.7 ml
2024-05-30 01:42:45	10.35, -86.19	3.4 m
2024-05-30 01:40:16	31.585, -103.955	2.1 ml
2024-05-30 01:40:14	35.9553, 31.4528	1.6 ml
2024-05-30 01:38:38	46.3494, 12.7892	1.0 ml
2024-05-30 01:35:30	28.1459, -16.3684	1.6 ml
2024-05-30 01:35:16	37.6536, 36.4094	1.1 ml
2024-05-30 01:34:25	37.8703, 36.2242	0.9 ml
2024-05-30 01:23:02	38.48, 22.2	2.0 ml
2024-05-30 01:20:30	37.8692, 36.1333	1.1 ml
2024-05-30 01:19:51	37.8736, 26.9406	1.1 ml
2024-05-30 01:18:22	40.49, 21.59	2.5 ml
2024-05-30 01:17:12	38.4598, 37.5293	2.2 ml
2024-05-30 01:11:39	24.1709, 121.7394	4.7 mw
2024-05-30 01:07:51	31.3384, 57.2107	4.6 mb
2024-05-30 01:04:54	47.8843, -52.4063	2.8 m
2024-05-30 00:58:01	37.8522, 26.8806	0.9 ml
2024-05-30 00:56:47	37.7753, 36.5367	1.0 ml
2024-05-30 00:54:46	38.19, 24.19	2.2 ml

2024-05-30 00:43:34	34.9226, 26.8153	3.1 ml
2024-05-30 00:38:42	38.1903, 38.7097	1.1 ml
2024-05-30 00:34:39	37.2706, 37.0272	3.5 ml
2024-05-30 00:29:58	37.1674, 20.6257	2.4 ml
2024-05-30 00:22:51	38.2536, 38.8189	1.0 ml
2024-05-30 00:17:41	35.4844, 35.2985	2.2 ml
2024-05-30 00:16:07	39.3317, 17.0633	2.3 ml
2024-05-30 00:15:58	37.55, 24.5	2.1 ml
2024-05-30 00:10:17	40.3772, 33.3936	1.4 ml
2024-05-30 00:04:28	33.901, -118.5838	2.0 ml
2024-05-29 23:59:40	36.0231, 28.2286	1.5 ml

Event Report For Earthquake 2024-05-30_139

Station: AM.R50D6 Issued At: 2024-09-02 19:23:53

Earthquake 2024-05-30_139 - Time: 2024-05-30 15:59:04 - Location: 40.06, 24.51 - Magnitude: 2.5 ml

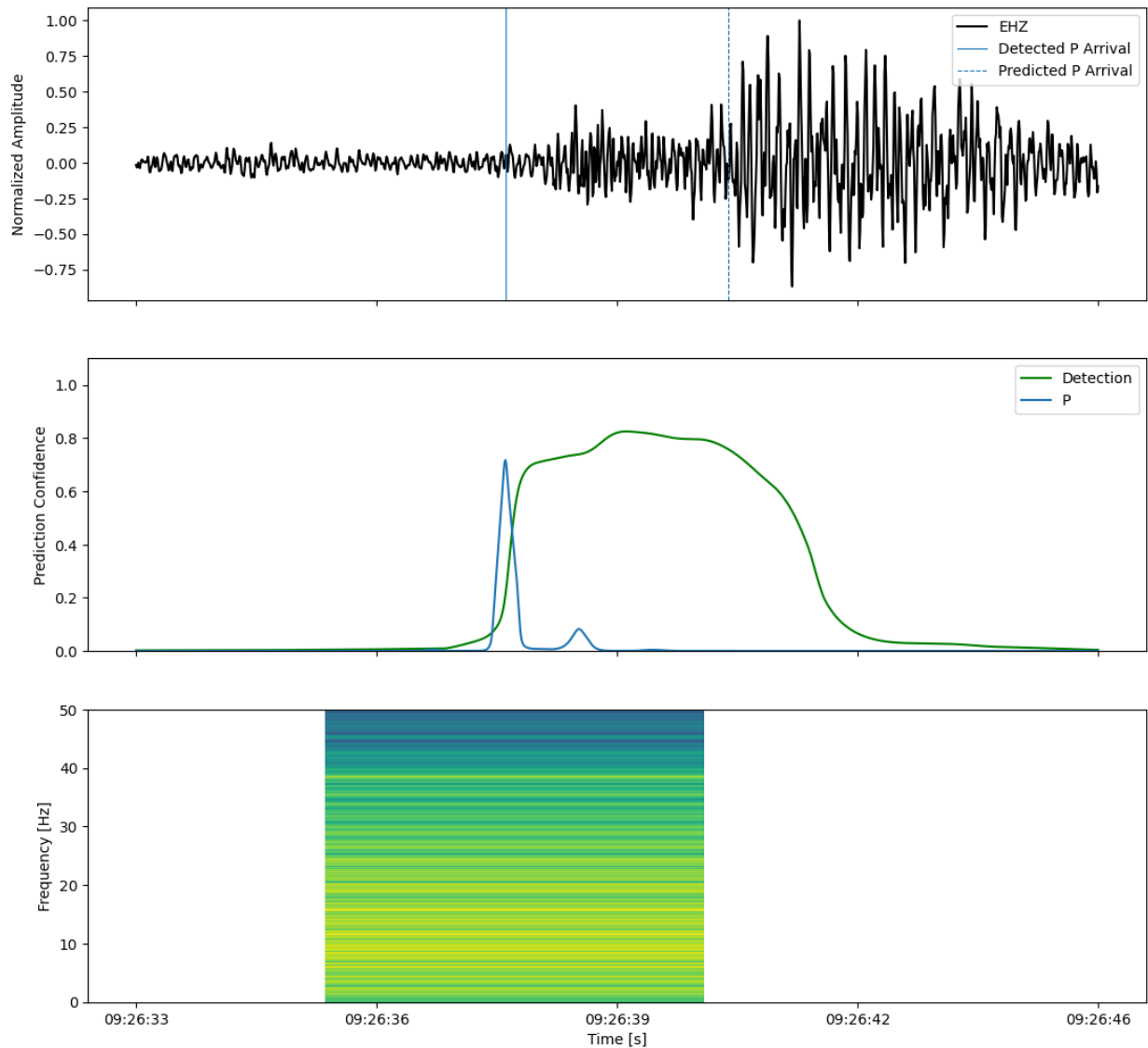


Time:	2024-05-30 15:59:04	Event ID:	2024-05-30_139
Latitude, Longitude:	40.06, 24.51	Epicentral Distance:	2527.86 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240530_0000191
Depth:	14.0 km	Magnitude:	2.5 ml
P Predicted Time:	2024-05-30 16:04:11	P Detected Time:	2024-05-30 16:04:07
P Time Error:	-4.153978	P Confidence:	0.556664228439331

Event Report For Earthquake 2024-05-30_196

Station: AM.R50D6 Issued At: 2024-09-02 19:23:53

Earthquake 2024-05-30_196 - Time: 2024-05-30 09:20:18 - Location: 38.19, 38.18 - Magnitude: 1.6 ml

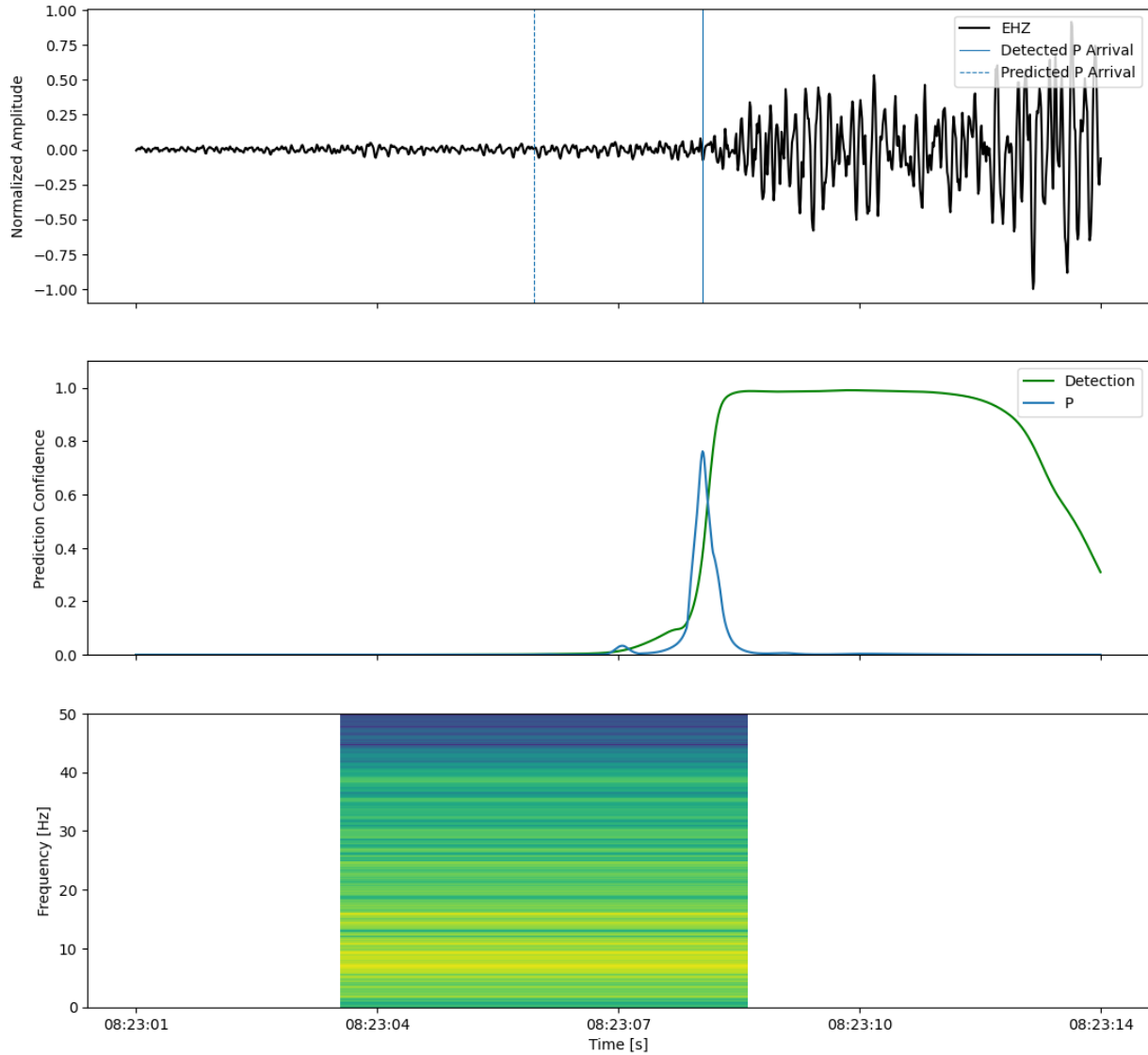


Time:	2024-05-30 09:20:18	Event ID:	2024-05-30_196
Latitude, Longitude:	38.1925, 38.1797	Epicentral Distance:	3489.86 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240530_0000105
Depth:	7.0 km	Magnitude:	1.6 ml
P Predicted Time:	2024-05-30 09:26:41	P Detected Time:	2024-05-30 09:26:38
P Time Error:	-3.018411	P Confidence:	0.7177716493606567

Event Report For Earthquake 2024-05-30_213

Station: AM.R50D6 **Issued At:** 2024-09-02 19:23:53

Earthquake 2024-05-30_213 - Time: 2024-05-30 08:12:24 - Location: 35.66, -98.06 - Magnitude: 2.1 ml

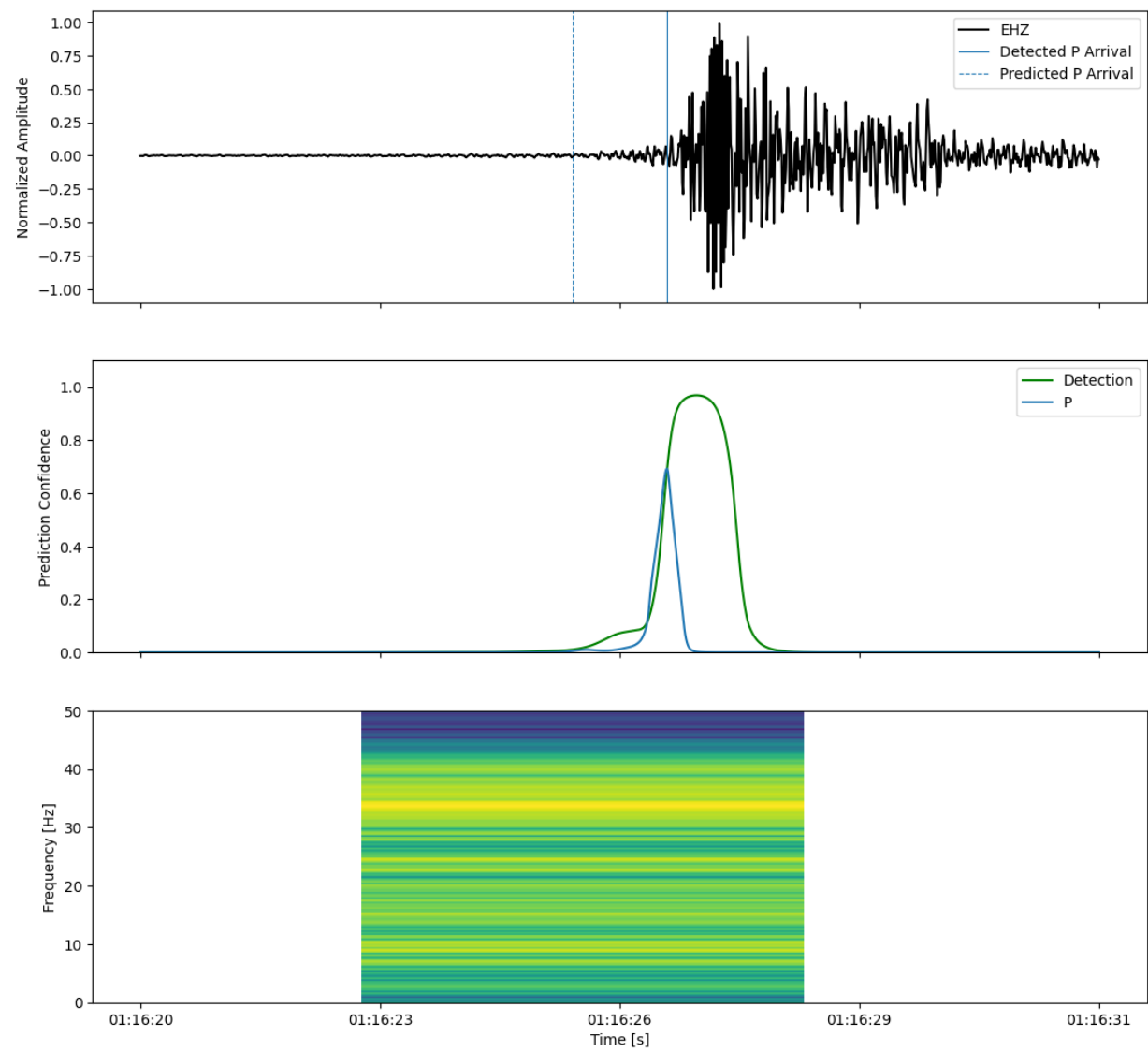


Time:	2024-05-30 08:12:24	Event ID:	2024-05-30_213
Latitude, Longitude:	35.6605, -98.0594	Epicentral Distance:	7224.05 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/ 20240530_0000082
Depth:	0.6 km	Magnitude:	2.1 ml
P Predicted Time:	2024-05-30 08:23:06	P Detected Time:	2024-05-30 08:23:09
P Time Error:	2.116541	P Confidence:	0.7618215680122375

Event Report For Earthquake 2024-05-30_275

Station: AM.R50D6 Issued At: 2024-09-02 19:23:53

Earthquake 2024-05-30_275 - Time: 2024-05-30 01:07:51 - Location: 31.34, 57.21 - Magnitude: 4.6 mb



Time:	2024-05-30 01:07:51	Event ID:	2024-05-30_275
Latitude, Longitude:	31.3384, 57.2107	Epicentral Distance:	5241.17 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240530_0000020
Depth:	35.0 km	Magnitude:	4.6 mb
P Predicted Time:	2024-05-30 01:16:25	P Detected Time:	2024-05-30 01:16:26
P Time Error:	1.093919	P Confidence:	0.6928790807723999