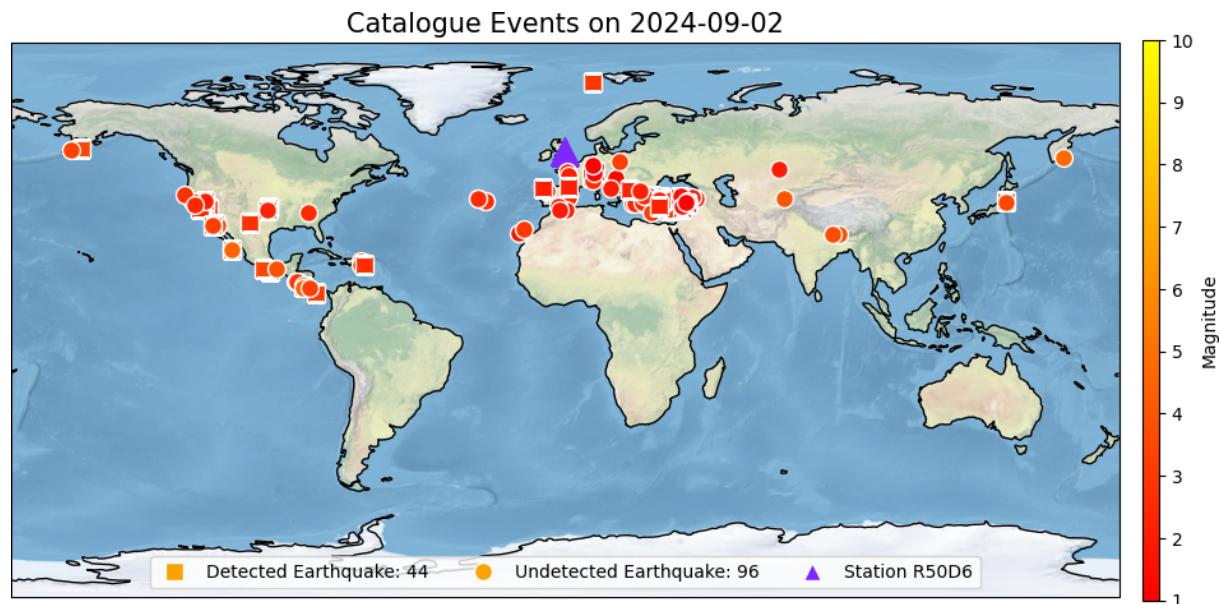


Earthquake Report for 2024-09-02

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-09-03 14:06:08	39.3517, 26.1281	1.4 ml
2024-09-03 13:55:37	36.3605, 27.5485	1.9 ml
2024-09-03 13:54:08	46.4557, 7.1949	1.0 ml
2024-09-03 13:52:08	38.2628, 38.8097	0.8 ml
2024-09-03 13:45:00	23.01, -109.74	3.3 m
2024-09-03 13:24:46	23.03, -109.76	3.3 m
2024-09-03 13:14:40	46.1, 14.81	1.2 ml
2024-09-03 13:04:11	35.9697, -117.3798	2.7 ml
2024-09-03 13:02:52	38.11, 20.73	2.3 ml
2024-09-03 12:47:29	36.4703, 28.8867	1.8 ml
2024-09-03 12:46:32	38.4847, 28.4517	1.1 ml
2024-09-03 12:40:03	23.01, -109.72	3.2 m
2024-09-03 12:35:42	37.4357, -118.742	2.2 md
2024-09-03 12:35:10	38.5197, 39.0039	1.0 ml
2024-09-03 12:20:39	40.0597, 26.9547	1.2 ml

2024-09-03 12:19:57	23.01, -109.75	3.4 m
2024-09-03 12:12:41	38.4717, 38.0439	2.2 ml
2024-09-03 12:11:58	37.432, -118.7583	3.5 ml
2024-09-03 12:07:57	38.2111, 38.6925	1.5 ml
2024-09-03 11:59:36	27.88, 87.63	3.9 ml
2024-09-03 11:58:47	22.9752, -109.717	4.5 m
2024-09-03 11:46:02	39.6525, 29.4639	1.1 ml
2024-09-03 11:38:41	39.6717, 29.4864	1.0 ml
2024-09-03 11:35:24	38.48, 22.5	2.3 ml
2024-09-03 11:31:16	38.719, -27.33	2.2 ml
2024-09-03 11:28:33	35.6895, -98.1465	2.1 ml
2024-09-03 11:26:57	39.6517, 29.4711	1.3 ml
2024-09-03 11:25:30	38.4, 141.8	3.5 m
2024-09-03 11:24:42	40.3917, 28.8853	2.5 ml
2024-09-03 11:20:50	40.0036, 35.6481	1.1 ml
2024-09-03 11:15:13	37.8533, 26.8594	1.5 ml
2024-09-03 11:13:21	38.8708, 39.1175	1.4 ml
2024-09-03 11:10:30	38.3, 141.7	3.5 m
2024-09-03 11:02:15	38.36, 25.24	2.0 ml
2024-09-03 11:01:56	31.7, -104.126	2.0 ml
2024-09-03 10:54:07	38.1822, 37.2717	1.5 ml
2024-09-03 10:53:29	48.1119, -1.0027	2.1 ml
2024-09-03 10:50:22	46.8999, -0.2934	2.0 ml
2024-09-03 10:43:58	38.09, 20.77	2.2 ml
2024-09-03 10:40:26	37.7052, 20.1799	2.4 ml
2024-09-03 10:30:49	36.698, -97.6745	2.2 ml
2024-09-03 10:25:16	38.3725, 31.8275	1.1 ml
2024-09-03 10:18:51	31.6891, -104.1216	2.7 ml
2024-09-03 10:18:35	39.7419, 26.3536	1.1 ml
2024-09-03 10:11:10	31.15, -115.38	3.0 m
2024-09-03 10:08:52	18.5597, -66.769	2.9 md
2024-09-03 09:47:26	38.1244, 38.5161	1.4 ml
2024-09-03 09:43:38	39.3347, 40.9867	1.9 ml
2024-09-03 09:38:10	38.1169, 38.5058	2.7 ml
2024-09-03 09:36:41	40.45, 26.3897	1.2 ml
2024-09-03 09:35:15	55.4132, -158.6716	3.5 ml
2024-09-03 09:34:38	39.9286, 38.5044	1.0 ml
2024-09-03 09:34:38	30.93, -114.41	3.5 m

2024-09-03 09:22:40	47.981, 8.437	0.9 ml
2024-09-03 09:18:24	52.8531, 160.2073	4.7 mb
2024-09-03 09:05:03	38.0703, 32.7517	1.0 ml
2024-09-03 08:59:15	36.7078, -97.6606	2.1 ml
2024-09-03 08:49:44	51.5134, 16.0048	3.2 ml
2024-09-03 08:49:20	38.1203, 26.7828	1.5 ml
2024-09-03 08:49:20	38.1125, 26.8108	1.5 ml
2024-09-03 08:47:08	39.15, 27.7508	1.3 ml
2024-09-03 08:37:37	16.14, -97.57	3.3 m
2024-09-03 08:26:56	39.8712, 39.5817	1.9 ml
2024-09-03 08:23:43	15.99, -97.26	3.5 m
2024-09-03 08:18:14	37.7472, 36.7586	2.0 ml
2024-09-03 08:16:25	48.94, 67.82	2.0 ml
2024-09-03 08:03:55	35.5135, 32.4066	2.6 ml
2024-09-03 07:54:48	16.79, -99.69	3.5 m
2024-09-03 07:44:42	37.33, 36.7714	1.4 ml
2024-09-03 07:38:33	36.1572, 36.4419	2.0 ml
2024-09-03 07:37:29	37.84, 21.17	2.3 ml
2024-09-03 07:33:54	36.8765, 27.5468	1.9 ml
2024-09-03 07:31:38	40.1667, 25.7108	1.0 ml
2024-09-03 07:25:04	37.7078, 30.7725	1.4 ml
2024-09-03 06:49:27	39.7961, -0.4872	2.4 ml
2024-09-03 06:42:29	36.8444, 27.4969	1.1 ml
2024-09-03 06:34:44	36.8478, 27.53	1.9 ml
2024-09-03 06:31:30	8.565, -82.69	3.1 m
2024-09-03 06:29:08	38.1014, 38.4633	1.1 ml
2024-09-03 06:22:21	37.9594, 37.9603	1.2 ml
2024-09-03 06:21:43	34.8838, -85.0362	2.5 md
2024-09-03 06:18:04	35.6864, -98.1478	2.1 ml
2024-09-03 06:09:59	39.48, 69.81	4.0 mb
2024-09-03 06:06:17	38.32, 23.8	2.2 ml
2024-09-03 06:05:19	36.7342, 29.2119	1.5 ml
2024-09-03 06:00:47	42.299, 19.508	2.2 ml
2024-09-03 05:50:19	19.1971, -68.0002	3.7 md
2024-09-03 05:25:03	40.27, 24.17	2.4 ml
2024-09-03 05:16:10	37.9853, 36.4842	1.7 ml
2024-09-03 05:15:51	10.72, -86.68	3.2 m
2024-09-03 05:12:03	12.2, -87.94	2.8 m

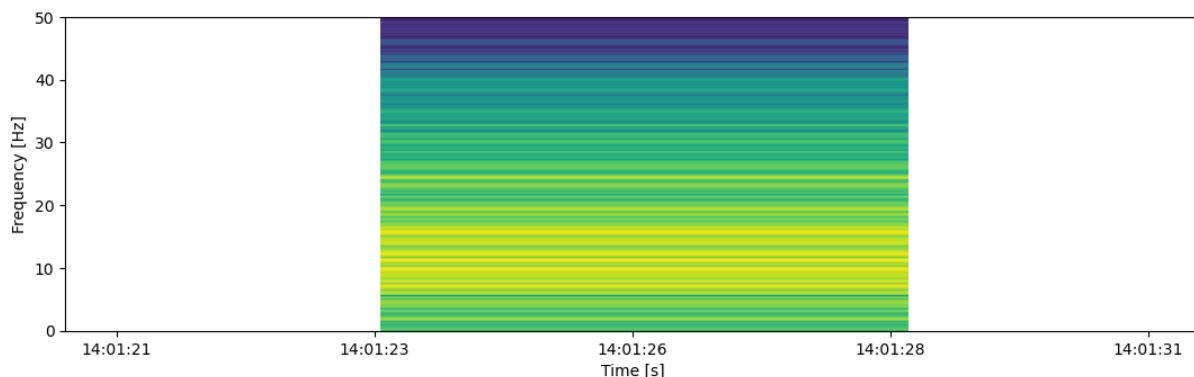
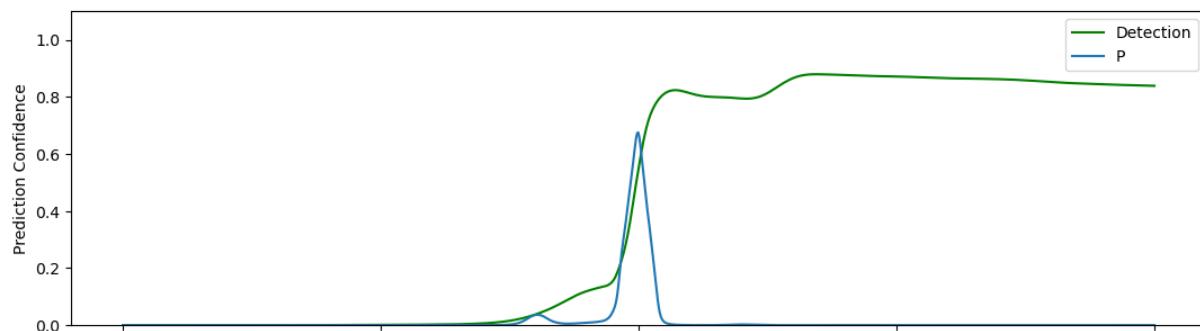
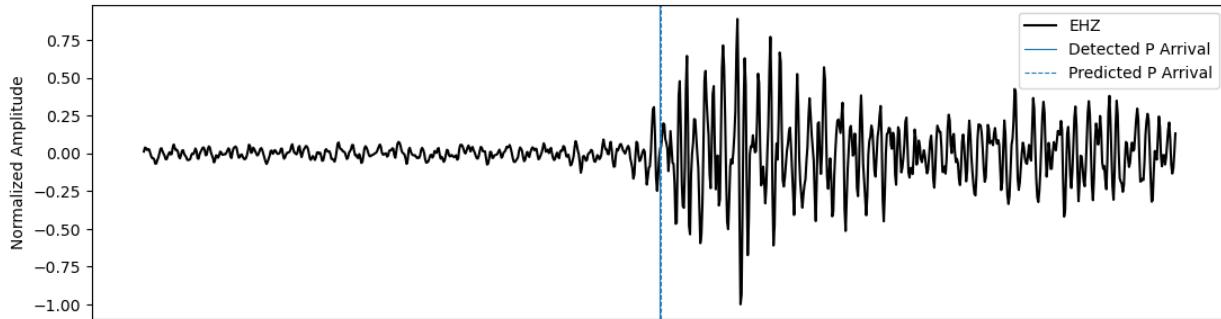
2024-09-03 05:06:17	42.7982, 13.2442	2.0 ml
2024-09-03 04:22:48	39.0207, 29.719	2.5 ml
2024-09-03 04:14:09	41.939, -7.657	2.2 ml
2024-09-03 04:01:07	12.48, -89.08	3.0 m
2024-09-03 03:52:11	12.55, -88.7	2.9 m
2024-09-03 03:29:30	42.7794, -8.7933	2.1 ml
2024-09-03 03:26:50	38.7313, -118.6343	2.4 ml
2024-09-03 03:25:39	41.74, 22.85	2.1 ml
2024-09-03 03:10:07	34.9219, 26.5284	3.2 ml
2024-09-03 03:01:49	36.2552, -120.334	2.1 md
2024-09-03 02:30:33	28.0408, -16.176	2.0 ml
2024-09-03 02:24:51	38.4703, 37.3211	1.6 ml
2024-09-03 02:17:28	38.9925, 35.7914	1.4 ml
2024-09-03 02:15:13	45.3388, 7.4657	2.6 ml
2024-09-03 02:08:42	39.2211, 29.1342	1.9 ml
2024-09-03 01:48:23	28.3974, -16.6784	1.5 ml
2024-09-03 01:47:32	47.704, 7.965	0.6 ml
2024-09-03 01:42:08	77.103, 7.635	2.9 m
2024-09-03 01:37:08	17.9228, -68.0023	3.5 md
2024-09-03 01:36:09	55.0105, -162.2527	3.3 ml
2024-09-03 01:33:06	17.959, -66.8425	2.6 md
2024-09-03 01:30:25	38.6924, -118.5708	2.0 ml
2024-09-03 01:28:43	50.15, 7.49	1.0 ml
2024-09-03 01:23:40	36.6044, 36.39	1.4 ml
2024-09-03 01:10:44	40.0686, 35.9875	1.3 ml
2024-09-03 00:55:34	35.7173, -1.0735	2.2 ml
2024-09-03 00:42:50	38.185, 38.1597	0.8 ml
2024-09-03 00:35:01	11.08, -86.53	3.0 m
2024-09-03 00:33:04	38.738, -27.279	2.5 ml
2024-09-03 00:26:30	27.82, 85.57	3.7 ml
2024-09-03 00:22:34	39.36, -29.965	2.6 ml
2024-09-03 00:22:21	38.7538, -122.7035	2.3 md
2024-09-03 00:21:27	39.52, -29.729	2.5 ml
2024-09-03 00:18:21	38.56, 38.0589	1.0 ml
2024-09-03 00:13:04	37.0092, 29.1044	2.1 ml
2024-09-03 00:12:05	37.0867, -3.6244	1.7 ml
2024-09-02 23:55:07	40.5447, -125.0197	2.7 md
2024-09-02 23:50:47	37.1464, 36.3008	1.5 ml

2024-09-02 23:39:00	43.079, -0.554	2.1 ml
2024-09-02 23:32:11	37.5238, -121.8942	2.4 md
2024-09-02 23:25:25	29.6644, -14.963	3.0 ml
2024-09-02 23:25:24	35.6907, -98.1491	2.2 ml
2024-09-02 23:03:33	10.57, -86.55	4.4 m
2024-09-02 22:57:01	30.91, -116.22	3.2 m
2024-09-02 22:55:42	35.5132, -3.5074	1.9 ml
2024-09-02 22:51:59	16.44, -95.53	3.8 m
2024-09-02 22:50:53	38.0406, 37.7014	1.1 ml
2024-09-02 22:46:20	30.92, -116.21	3.2 m
2024-09-02 22:39:30	10.466, -84.713	3.2 m

Event Report For Earthquake 2024-09-03_153

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_153 - Time: 2024-09-03 13:55:37 - Location: 36.36, 27.55 - Magnitude: 1.9 ml

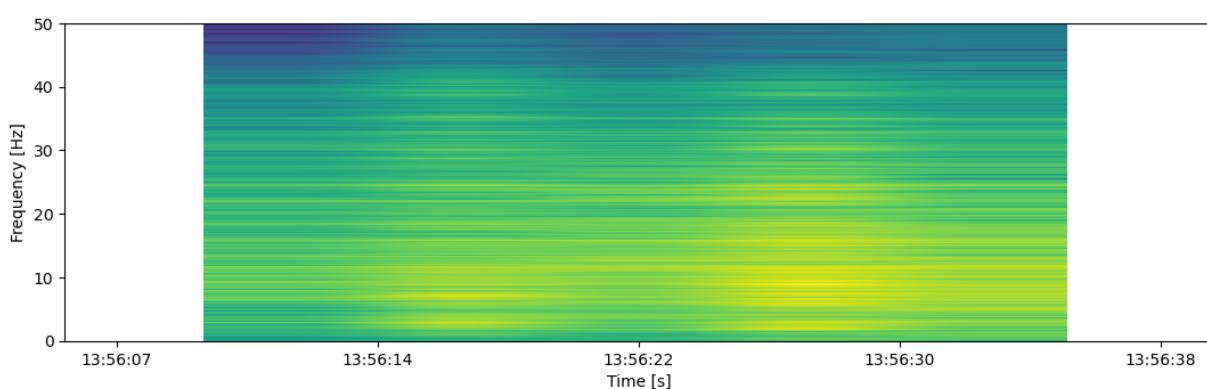
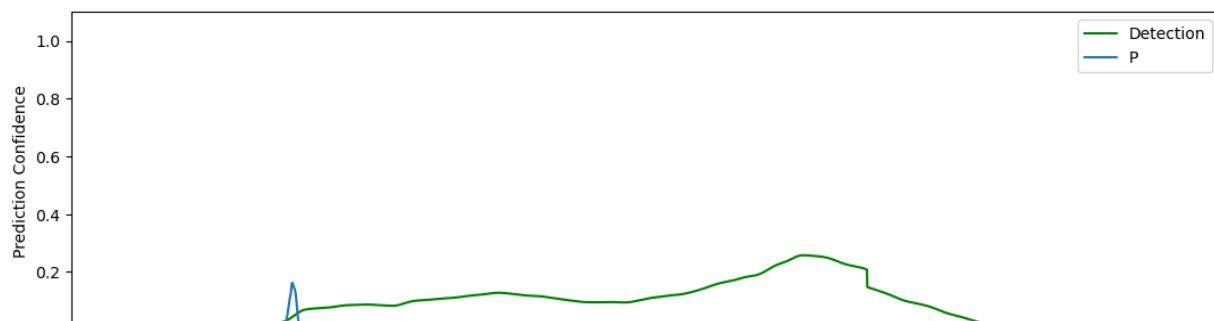
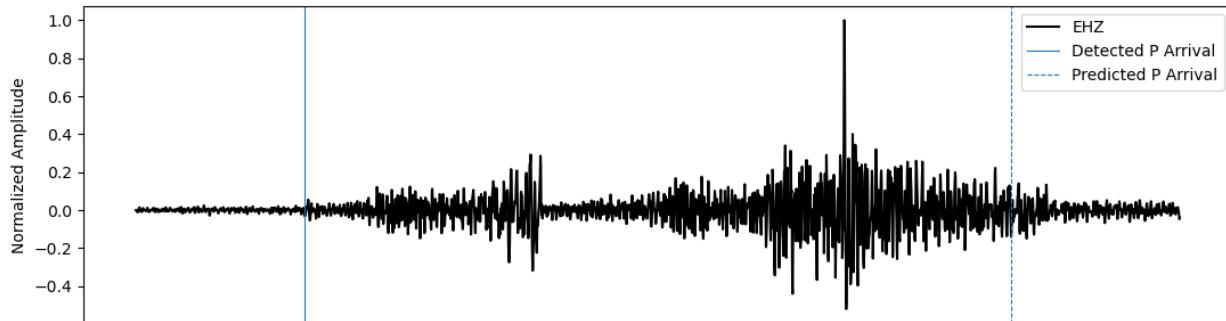


Time:	2024-09-03 13:55:37	Event ID:	2024-09-03_153
Latitude, Longitude:	36.3605, 27.5485	Epicentral Distance:	3014.09 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000162
Depth:	6.6 km	Magnitude:	1.9 ml
P Predicted Time:	2024-09-03 14:01:26	P Detected Time:	2024-09-03 14:01:26
P Time Error:	-0.011404	P Confidence:	0.675757110118866

Event Report For Earthquake 2024-09-03_154

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_154 - Time: 2024-09-03 13:54:08 - Location: 46.46, 7.19 - Magnitude: 1.0 ml

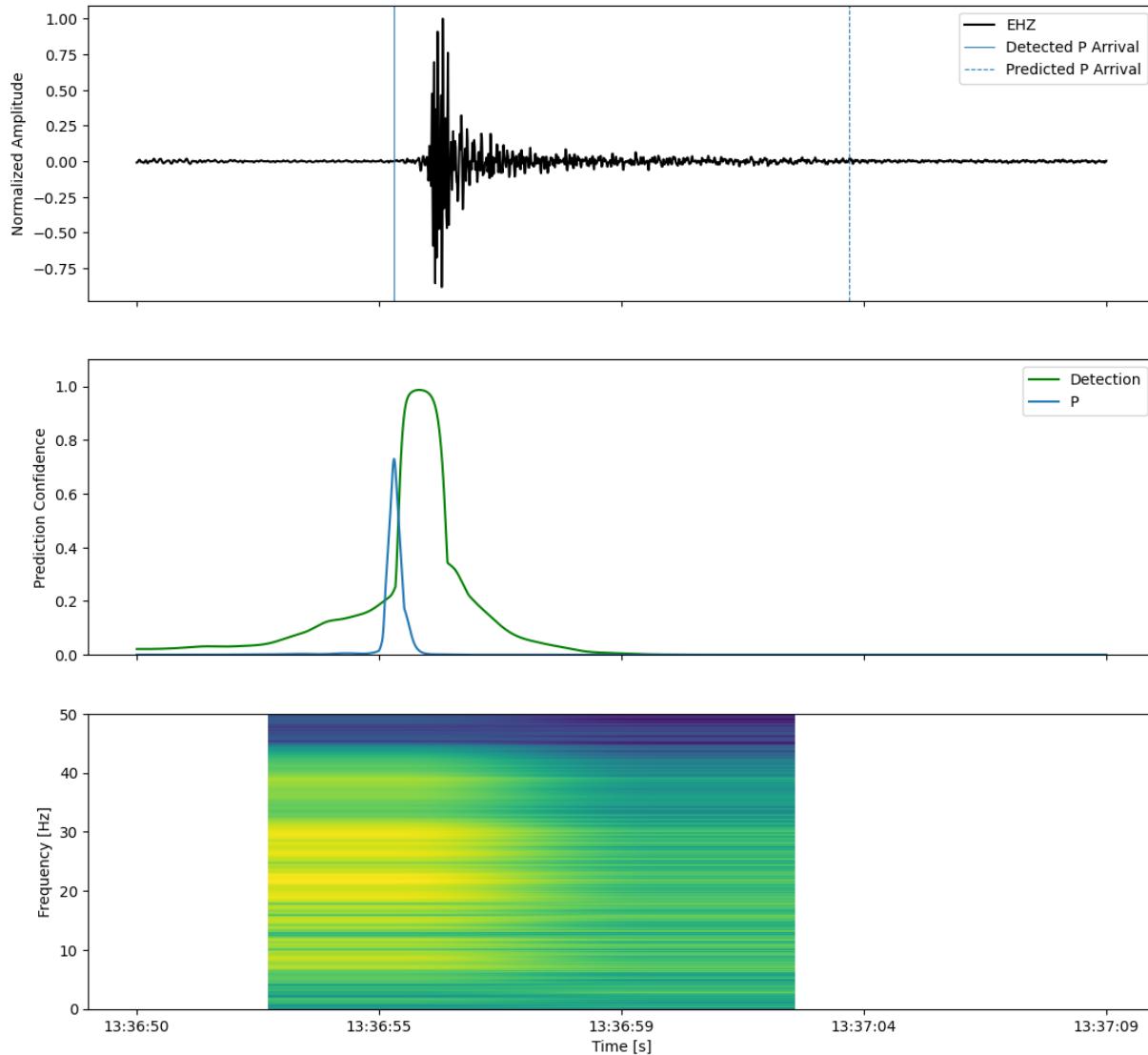


Time:	2024-09-03 13:54:08	Event ID:	2024-09-03_154
Latitude, Longitude:	46.4557, 7.1949	Epicentral Distance:	1109.74 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000161
Depth:	2.7 km	Magnitude:	1.0 ml
P Predicted Time:	2024-09-03 13:56:33	P Detected Time:	2024-09-03 13:56:12
P Time Error:	-20.963236	P Confidence:	0.16216067969799042

Event Report For Earthquake 2024-09-03_157

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_157 - Time: 2024-09-03 13:24:46 - Location: 23.03, -109.76 - Magnitude: 3.3 m

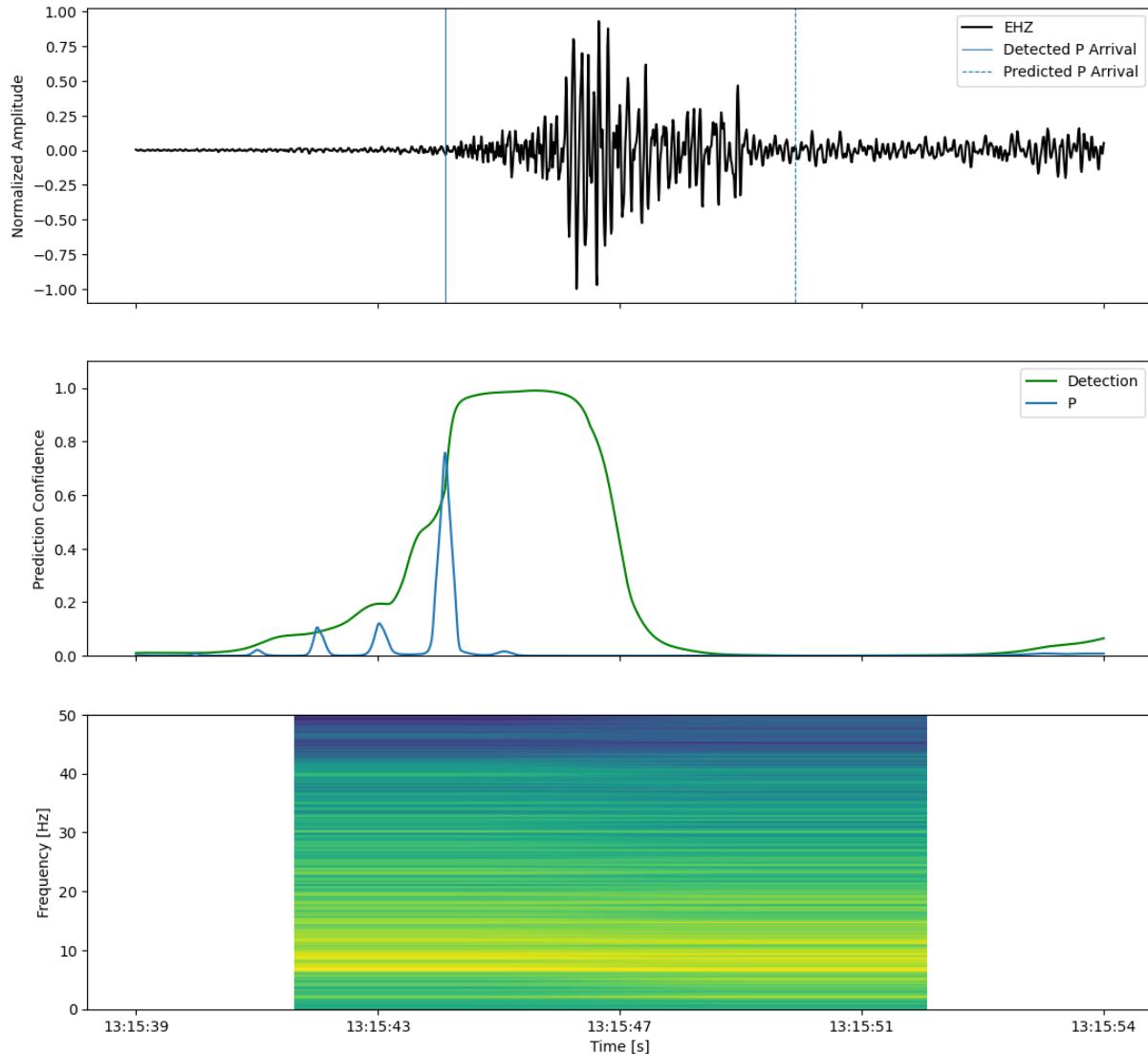


Time:	2024-09-03 13:24:46	Event ID:	2024-09-03_157
Latitude, Longitude:	23.03, -109.76	Epicentral Distance:	9024.26 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000165
Depth:	10.6 km	Magnitude:	3.3 m
P Predicted Time:	2024-09-03 13:37:04	P Detected Time:	2024-09-03 13:36:55
P Time Error:	-8.85049	P Confidence:	0.7298842668533325

Event Report For Earthquake 2024-09-03_159

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_159 - Time: 2024-09-03 13:04:11 - Location: 35.97, -117.38 - Magnitude: 2.7 ml

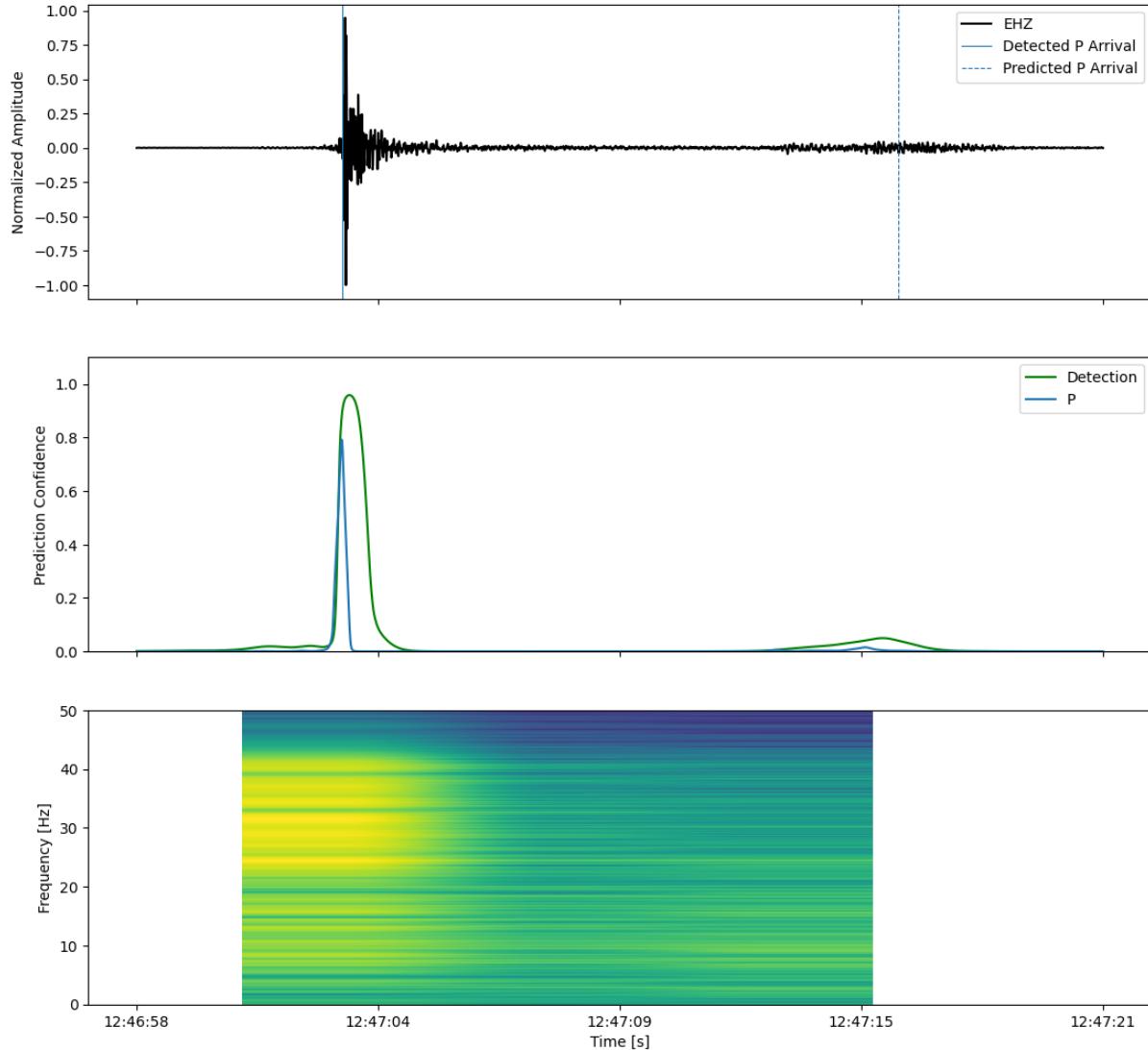


Time:	2024-09-03 13:04:11	Event ID:	2024-09-03_159
Latitude, Longitude:	35.9697, -117.3798	Epicentral Distance:	8223.35 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000152
Depth:	1.6 km	Magnitude:	2.7 ml
P Predicted Time:	2024-09-03 13:15:49	P Detected Time:	2024-09-03 13:15:44
P Time Error:	-5.658321	P Confidence:	0.7578736543655396

Event Report For Earthquake 2024-09-03_164

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_164 - Time: 2024-09-03 12:35:42 - Location: 37.44, -118.74 - Magnitude: 2.2 md

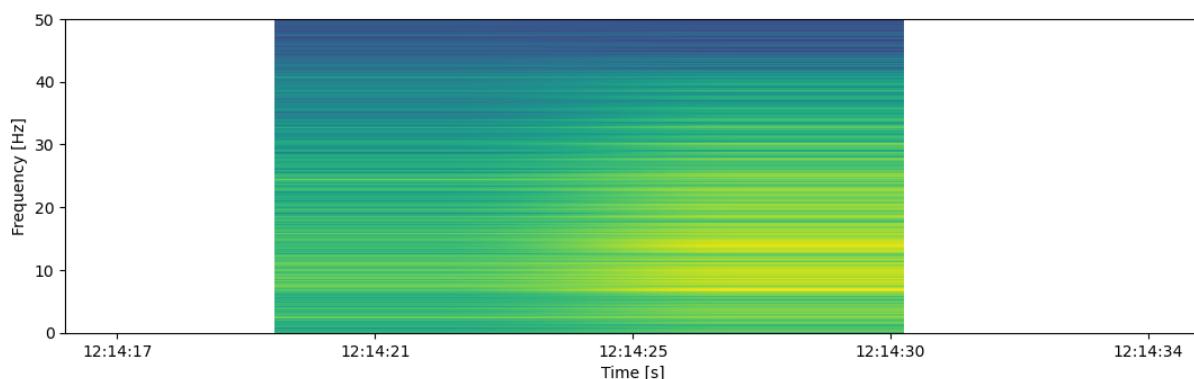
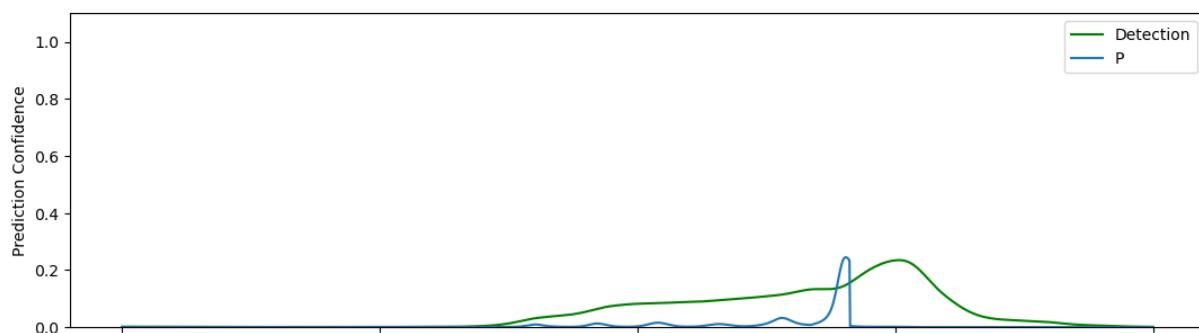
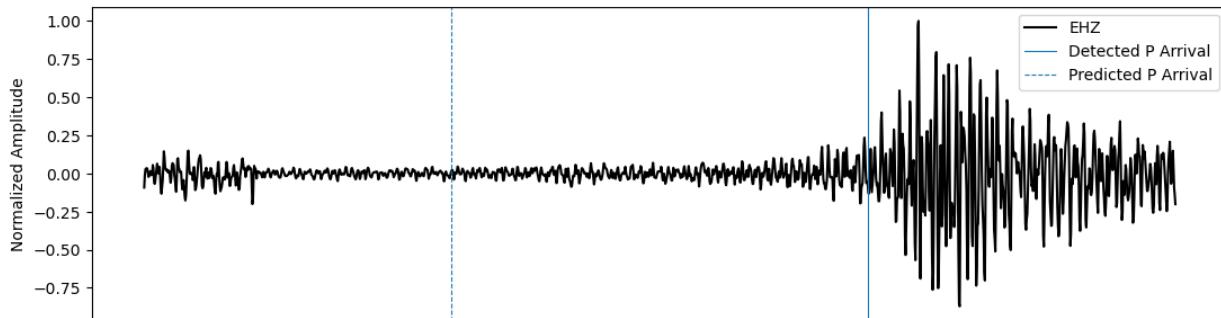


Time:	2024-09-03 12:35:42	Event ID:	2024-09-03_164
Latitude, Longitude:	37.4357, -118.742	Epicentral Distance:	8151.30 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000144
Depth:	12.4 km	Magnitude:	2.2 md
P Predicted Time:	2024-09-03 12:47:16	P Detected Time:	2024-09-03 12:47:03
P Time Error:	-13.558847	P Confidence:	0.7919049263000488

Event Report For Earthquake 2024-09-03_170

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_170 - Time: 2024-09-03 12:07:57 - Location: 38.21, 38.69 - Magnitude: 1.5 ml

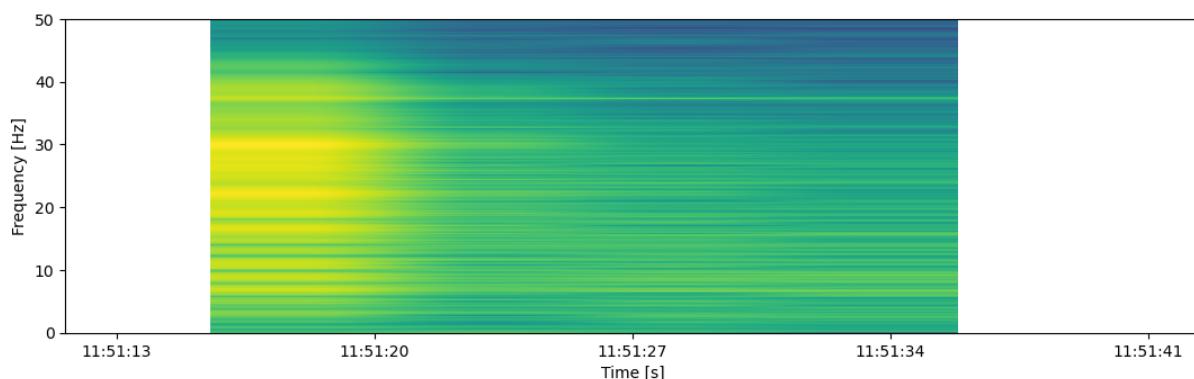
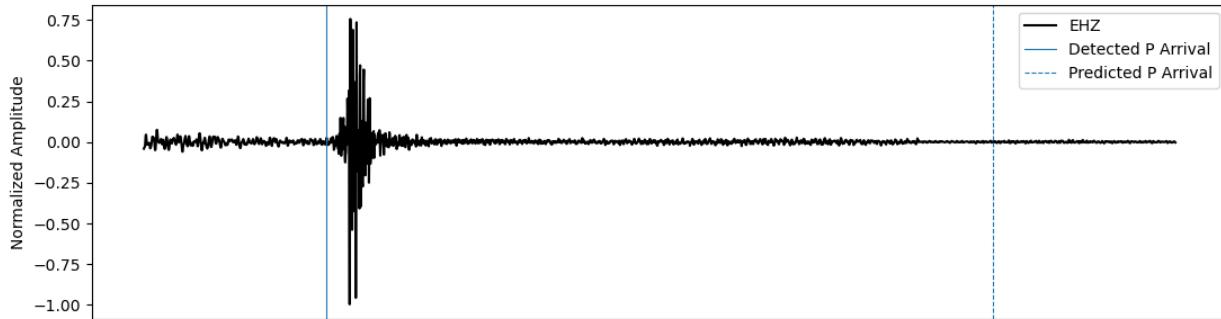


Time:	2024-09-03 12:07:57	Event ID:	2024-09-03_170
Latitude, Longitude:	38.2111, 38.6925	Epicentral Distance:	3520.18 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000143
Depth:	7.0 km	Magnitude:	1.5 ml
P Predicted Time:	2024-09-03 12:14:22	P Detected Time:	2024-09-03 12:14:29
P Time Error:	6.775134	P Confidence:	0.2447247952222824

Event Report For Earthquake 2024-09-03_173

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_173 - Time: 2024-09-03 11:46:02 - Location: 39.65, 29.46 - Magnitude: 1.1 ml

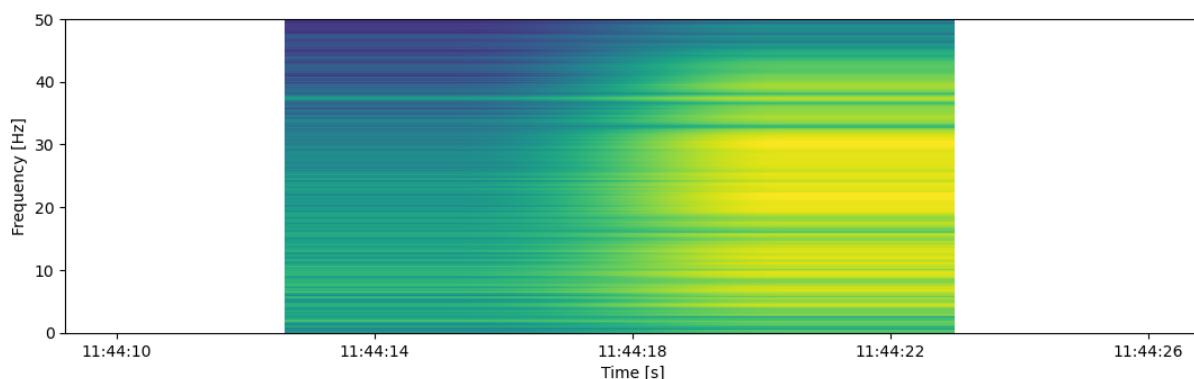
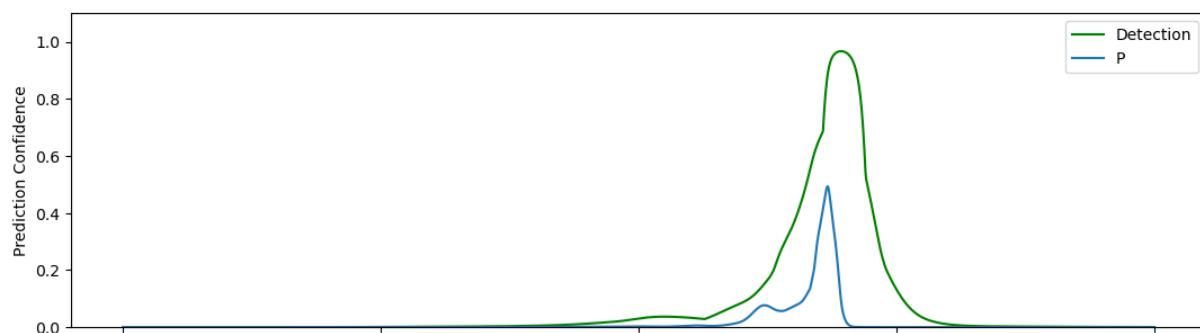
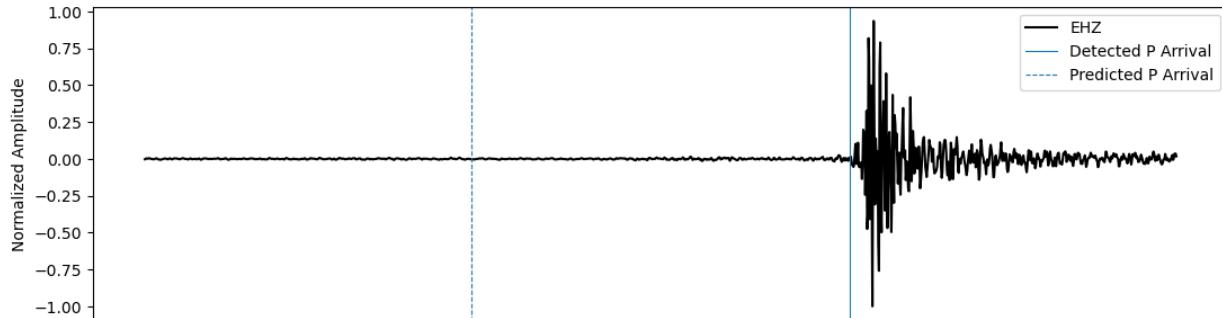


Time:	2024-09-03 11:46:02	Event ID:	2024-09-03_173
Latitude, Longitude:	39.6525, 29.4639	Epicentral Distance:	2846.10 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000139
Depth:	7.0 km	Magnitude:	1.1 ml
P Predicted Time:	2024-09-03 11:51:36	P Detected Time:	2024-09-03 11:51:18
P Time Error:	-18.278412	P Confidence:	0.49356192350387573

Event Report For Earthquake 2024-09-03_174

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_174 - Time: 2024-09-03 11:38:41 - Location: 39.67, 29.49 - Magnitude: 1.0 ml

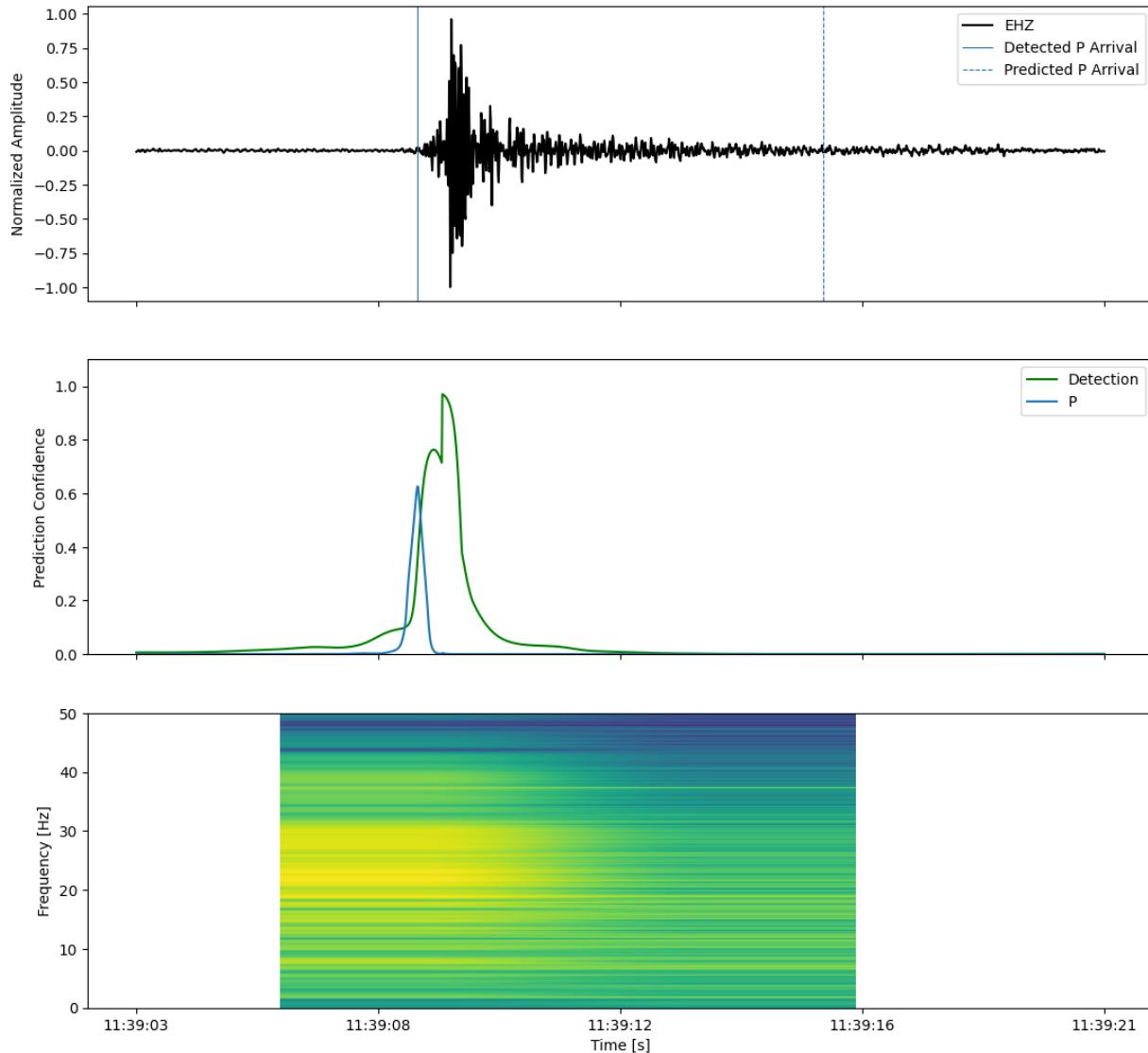


Time:	2024-09-03 11:38:41	Event ID:	2024-09-03_174
Latitude, Longitude:	39.6717, 29.4864	Epicentral Distance:	2845.88 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000135
Depth:	7.0 km	Magnitude:	1.0 ml
P Predicted Time:	2024-09-03 11:44:15	P Detected Time:	2024-09-03 11:44:21
P Time Error:	5.780215	P Confidence:	0.4935513436794281

Event Report For Earthquake 2024-09-03_177

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_177 - Time: 2024-09-03 11:28:33 - Location: 35.69, -98.15 - Magnitude: 2.1 ml

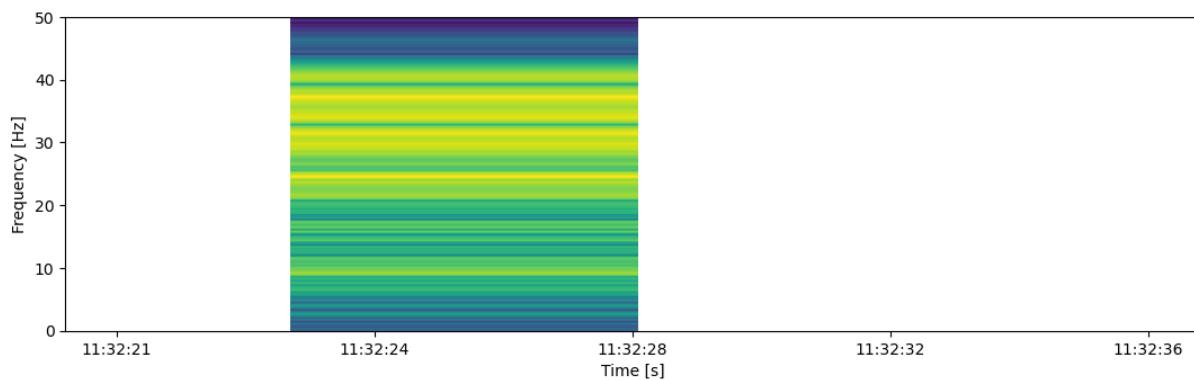
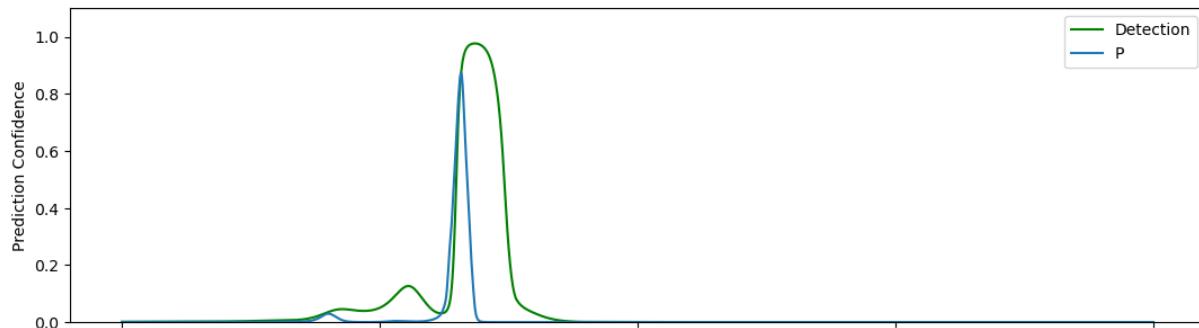
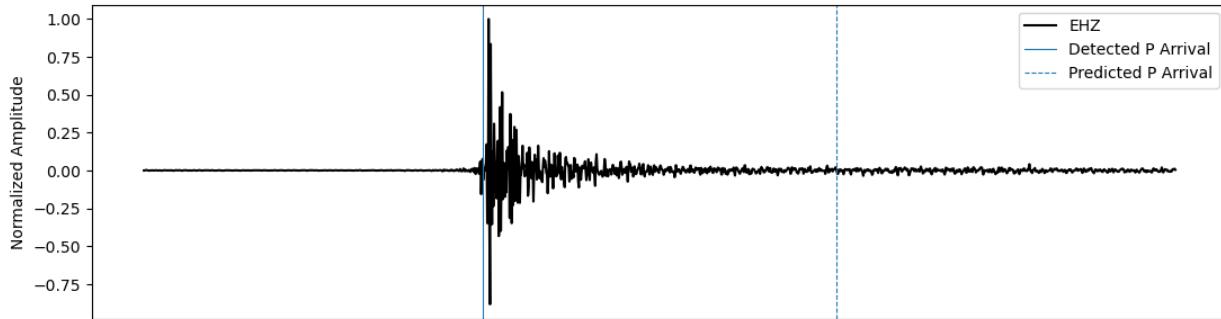


Time:	2024-09-03 11:28:33	Event ID:	2024-09-03_177
Latitude, Longitude:	35.6895, -98.1465	Epicentral Distance:	7226.52 km
Provider:	EMSC	Resource ID:	quakeml.eu.emsc/event/20240903_0000125
Depth:	4.3 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-03 11:39:16	P Detected Time:	2024-09-03 11:39:08
P Time Error:	-7.205066	P Confidence:	0.6266499757766724

Event Report For Earthquake 2024-09-03_178

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_178 - Time: 2024-09-03 11:26:57 - Location: 39.65, 29.47 - Magnitude: 1.3 ml

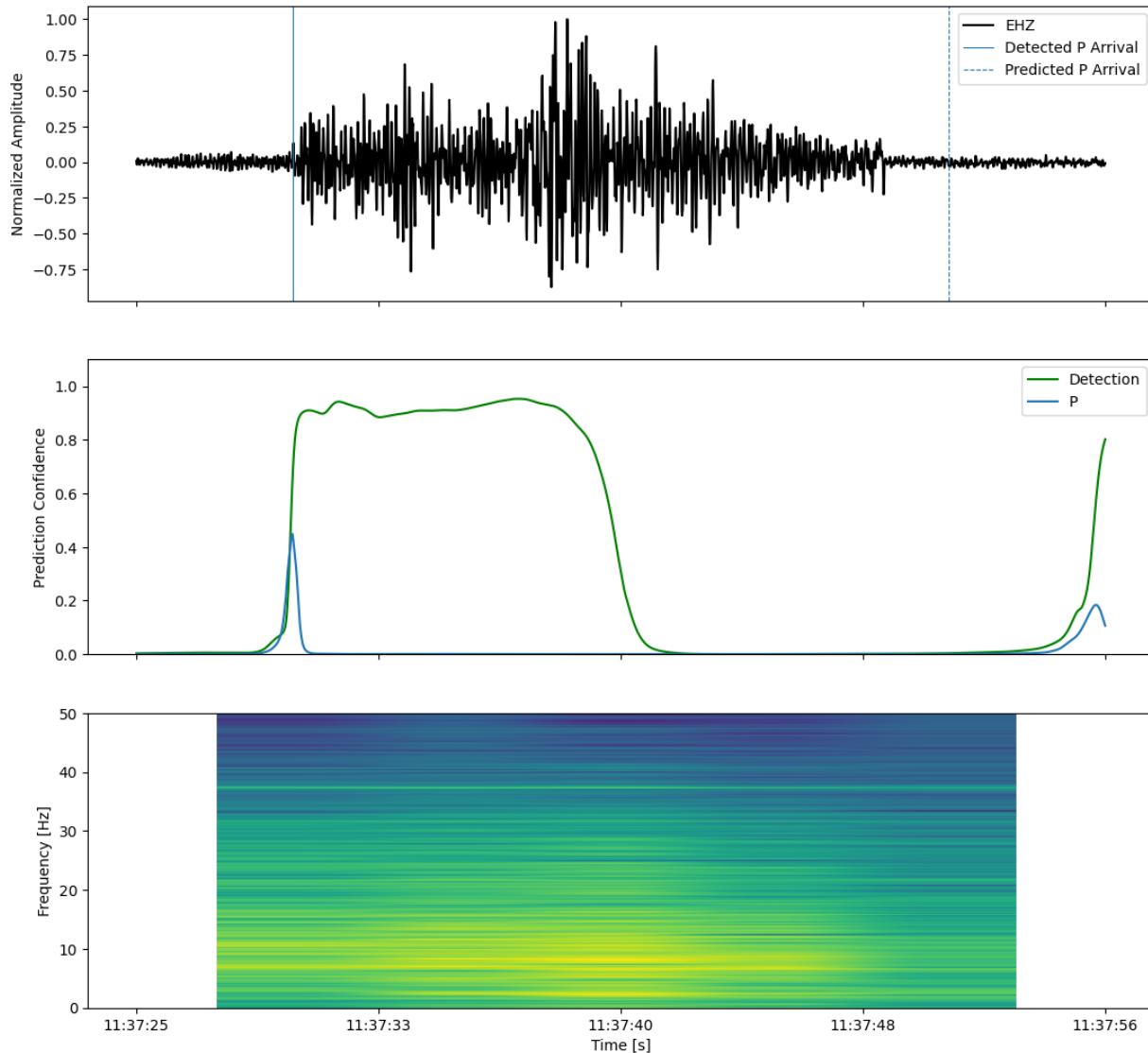


Time:	2024-09-03 11:26:57	Event ID:	2024-09-03_178
Latitude, Longitude:	39.6517, 29.4711	Epicentral Distance:	2846.59 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000137
Depth:	7.0 km	Magnitude:	1.3 ml
P Predicted Time:	2024-09-03 11:32:31	P Detected Time:	2024-09-03 11:32:26
P Time Error:	-5.201411	P Confidence:	0.8741819262504578

Event Report For Earthquake 2024-09-03_179

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_179 - Time: 2024-09-03 11:25:30 - Location: 38.40, 141.80 - Magnitude: 3.5 m

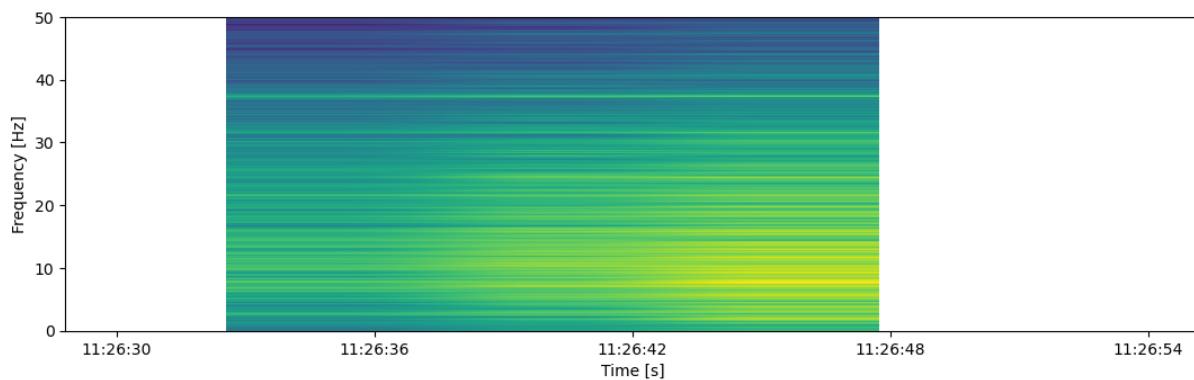
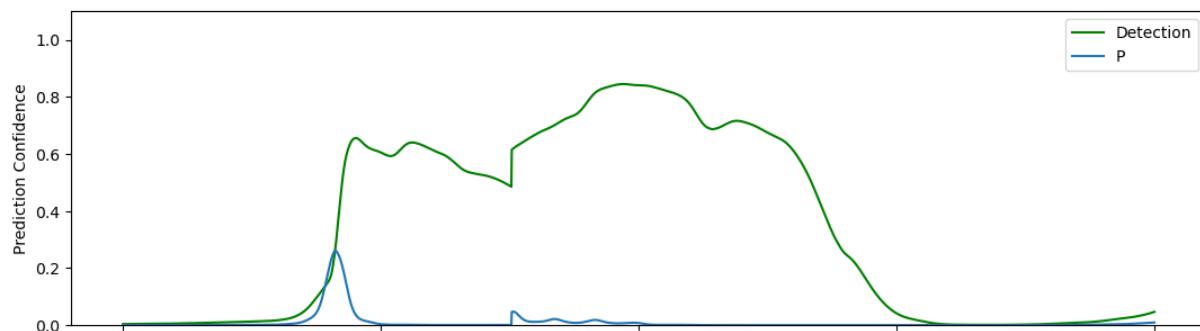
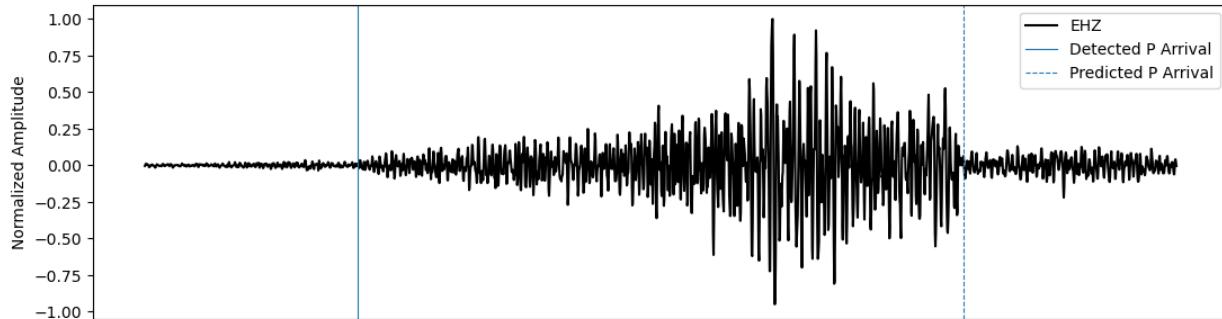


Time:	2024-09-03 11:25:30	Event ID:	2024-09-03_179
Latitude, Longitude:	38.4, 141.8	Epicentral Distance:	9083.34 km
Provider:	EMSC	Resource ID:	quakeml.eu.emsc/event/20240903_0000130
Depth:	60.0 km	Magnitude:	3.5 m
P Predicted Time:	2024-09-03 11:37:51	P Detected Time:	2024-09-03 11:37:30
P Time Error:	-21.050245	P Confidence:	0.4489350914955139

Event Report For Earthquake 2024-09-03_181

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_181 - Time: 2024-09-03 11:20:50 - Location: 40.00, 35.65 - Magnitude: 1.1 ml

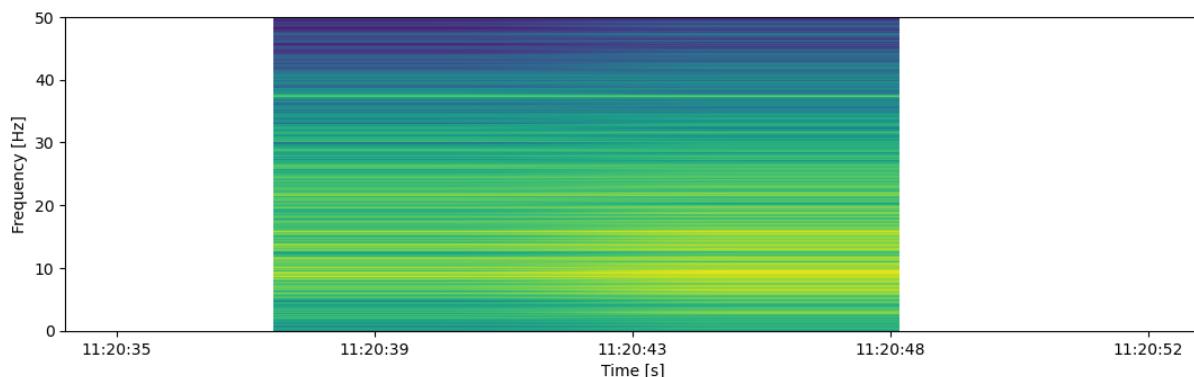
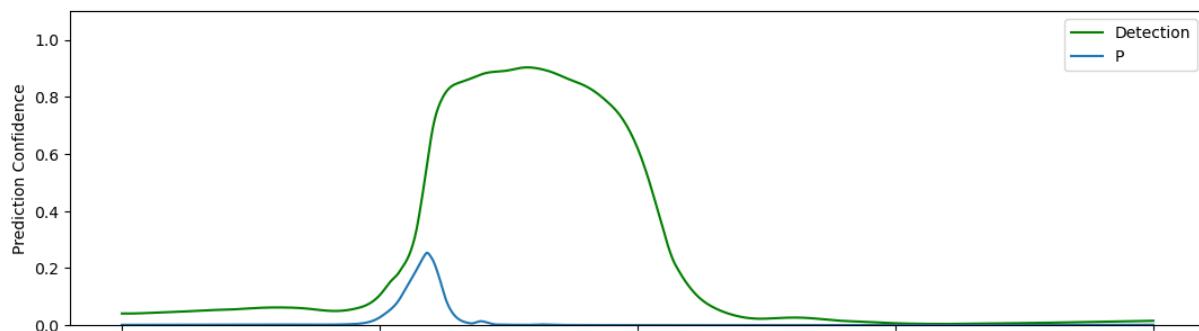
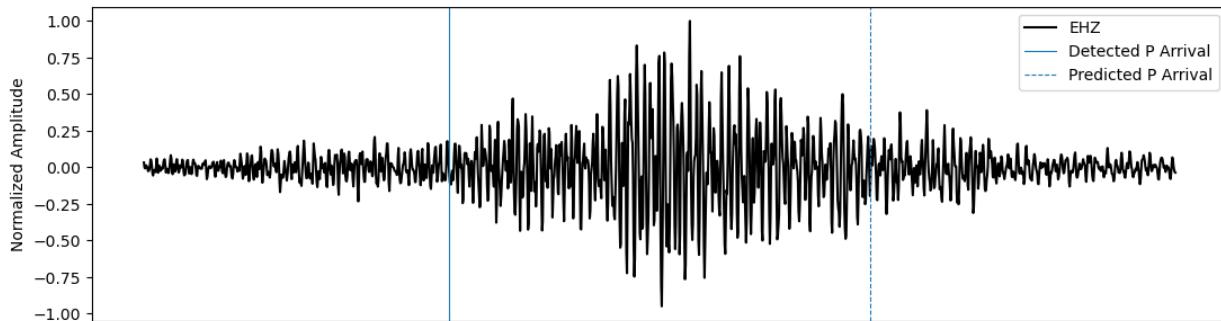


Time:	2024-09-03 11:20:50	Event ID:	2024-09-03_181
Latitude, Longitude:	40.0036, 35.6481	Epicentral Distance:	3192.86 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000134
Depth:	4.2 km	Magnitude:	1.1 ml
P Predicted Time:	2024-09-03 11:26:49	P Detected Time:	2024-09-03 11:26:35
P Time Error:	-14.274042	P Confidence:	0.2613692581653595

Event Report For Earthquake 2024-09-03_182

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_182 - Time: 2024-09-03 11:15:13 - Location: 37.85, 26.86 - Magnitude: 1.5 ml

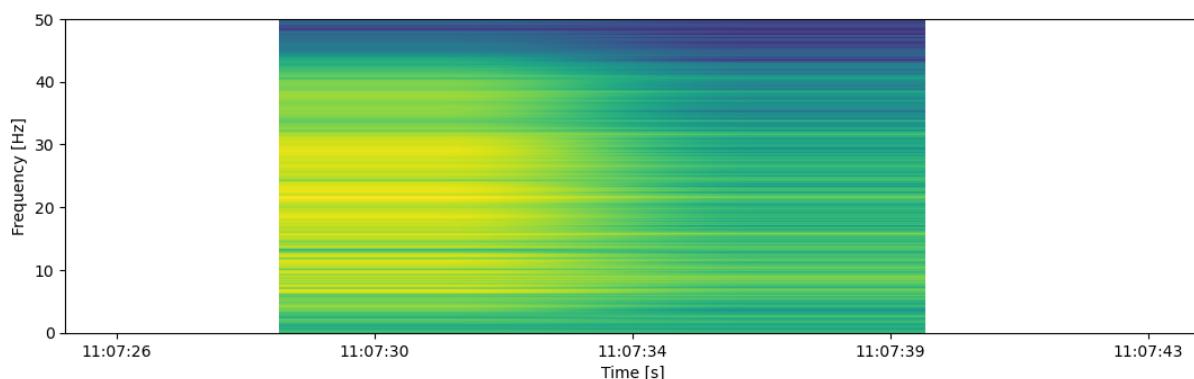
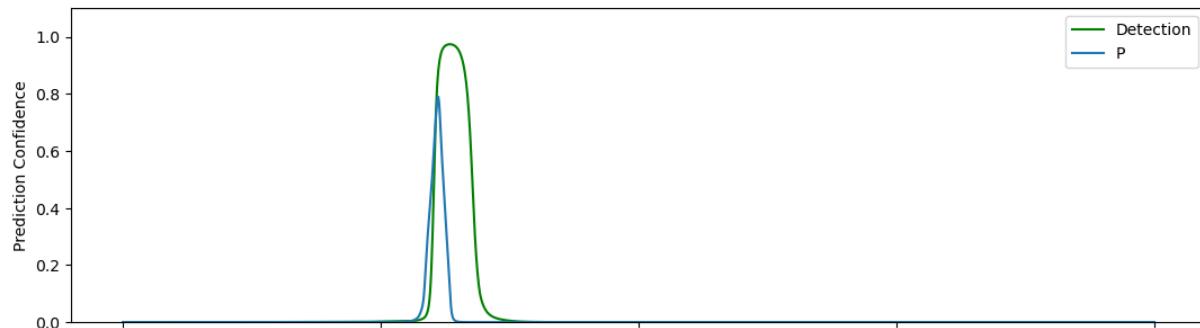
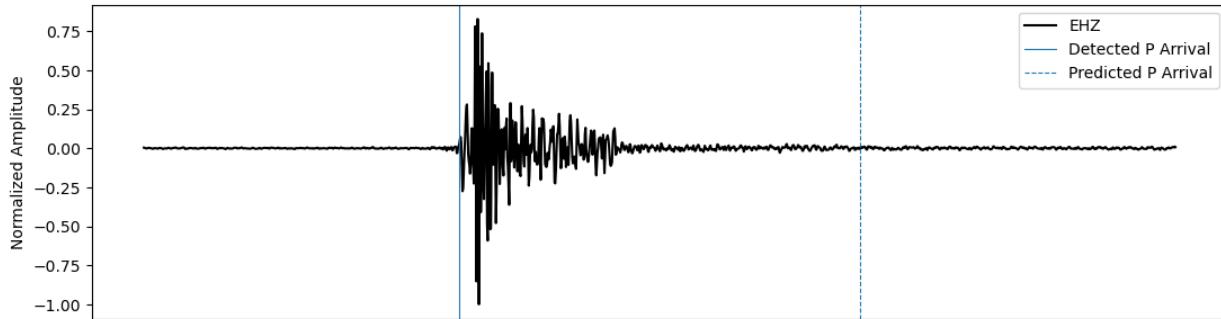


Time:	2024-09-03 11:15:13	Event ID:	2024-09-03_182
Latitude, Longitude:	37.8533, 26.8594	Epicentral Distance:	2846.37 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000140
Depth:	7.0 km	Magnitude:	1.5 ml
P Predicted Time:	2024-09-03 11:20:47	P Detected Time:	2024-09-03 11:20:40
P Time Error:	-6.889447	P Confidence:	0.25345030426979065

Event Report For Earthquake 2024-09-03_185

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_185 - Time: 2024-09-03 11:02:15 - Location: 38.36, 25.24 - Magnitude: 2.0 ml

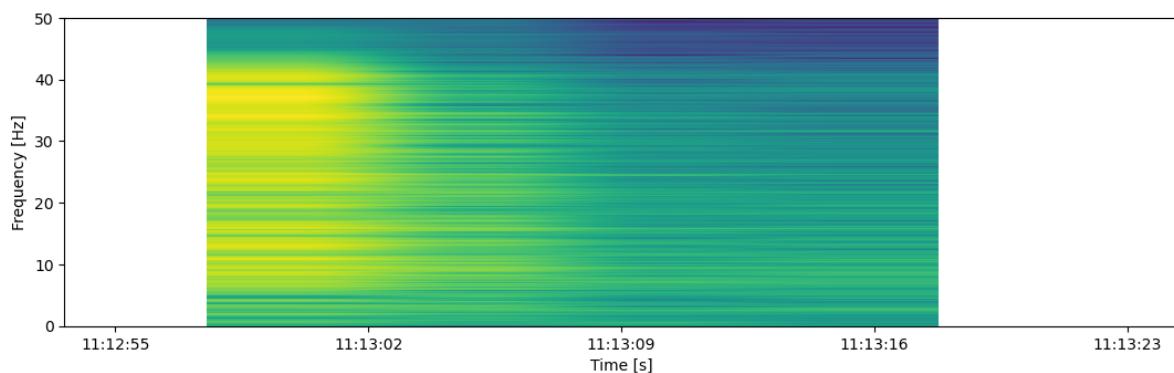
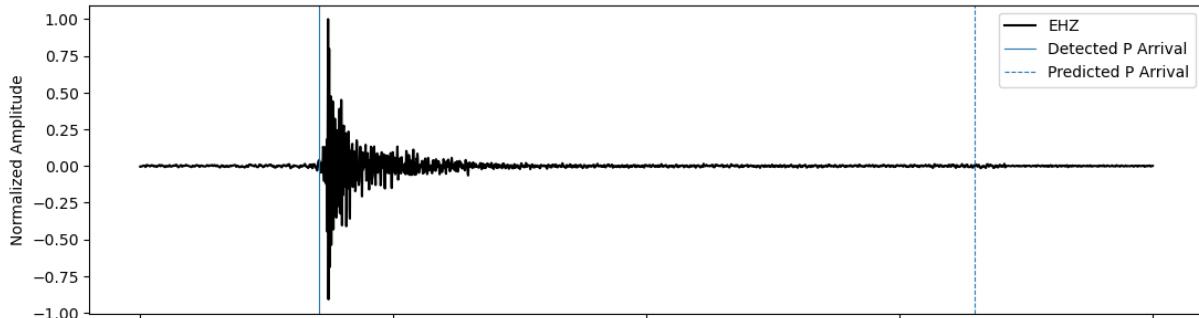


Time:	2024-09-03 11:02:15	Event ID:	2024-09-03_185
Latitude, Longitude:	38.36, 25.24	Epicentral Distance:	2713.09 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000121
Depth:	10.0 km	Magnitude:	2.0 ml
P Predicted Time:	2024-09-03 11:07:38	P Detected Time:	2024-09-03 11:07:31
P Time Error:	-6.354446	P Confidence:	0.7895846366882324

Event Report For Earthquake 2024-09-03_186

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_186 - Time: 2024-09-03 11:01:56 - Location: 31.70, -104.13 - Magnitude: 2.0 ml

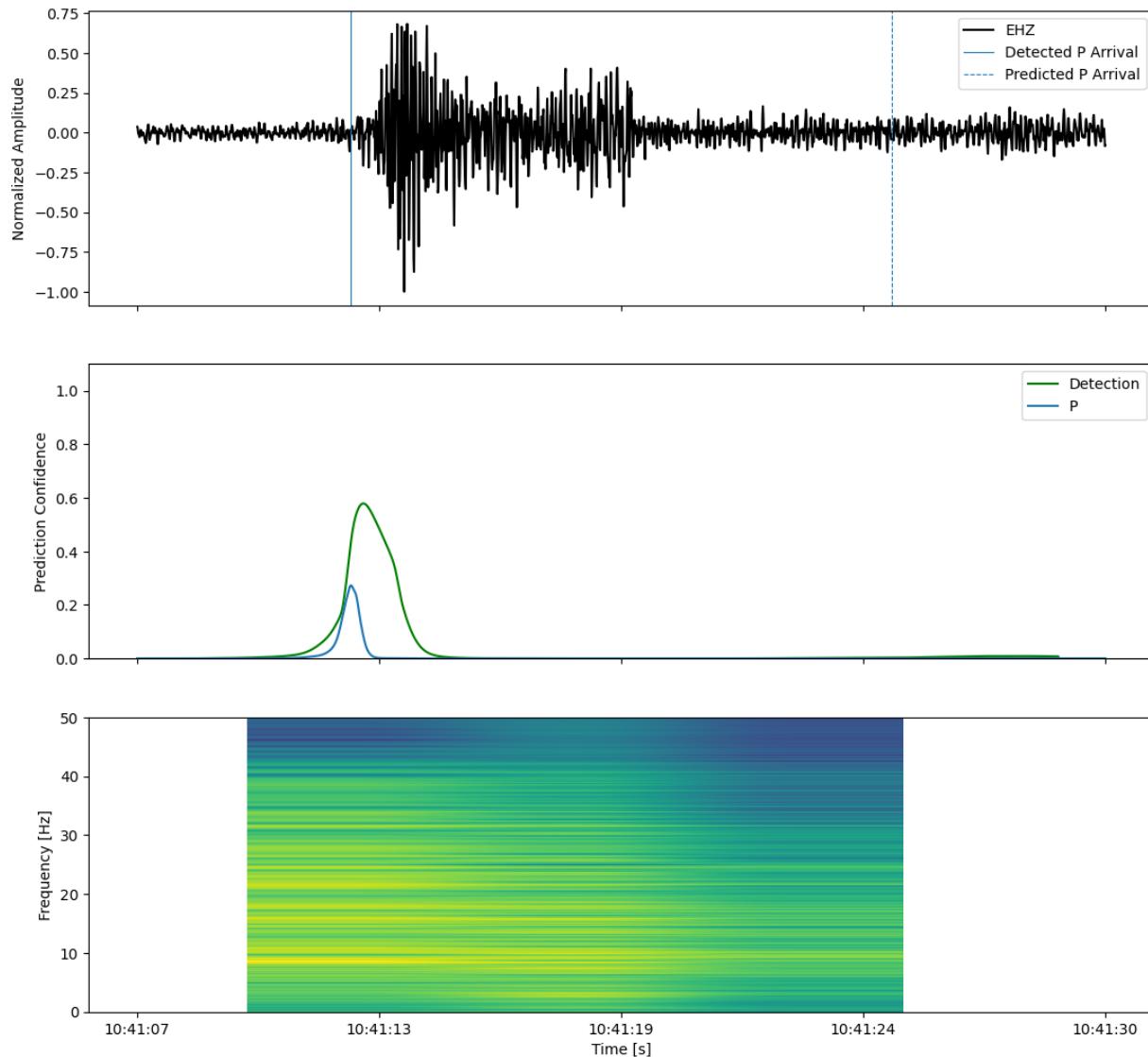


Time:	2024-09-03 11:01:56	Event ID:	2024-09-03_186
Latitude, Longitude:	31.7, -104.126	Epicentral Distance:	7915.99 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000124
Depth:	4.4 km	Magnitude:	2.0 ml
P Predicted Time:	2024-09-03 11:13:18	P Detected Time:	2024-09-03 11:13:00
P Time Error:	-18.338769	P Confidence:	0.6265990138053894

Event Report For Earthquake 2024-09-03_192

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_192 - Time: 2024-09-03 10:30:49 - Location: 36.70, -97.67 - Magnitude: 2.2 ml

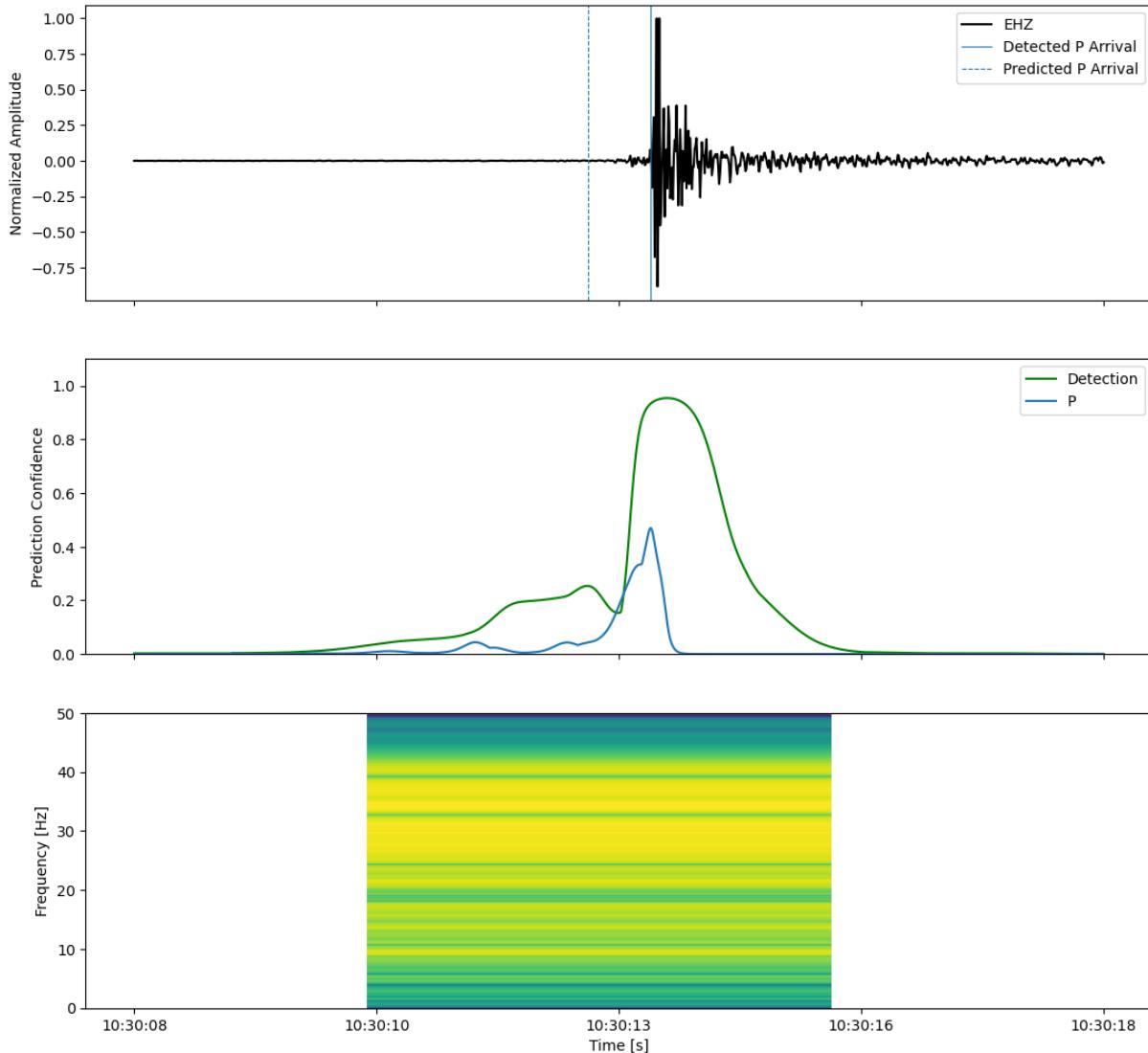


Time:	2024-09-03 10:30:49	Event ID:	2024-09-03_192
Latitude, Longitude:	36.698, -97.6745	Epicentral Distance:	7113.02 km
Provider:	EMSC	Resource ID:	quakeml.eu.emsc/event/20240903_0000112
Depth:	7.3 km	Magnitude:	2.2 ml
P Predicted Time:	2024-09-03 10:41:25	P Detected Time:	2024-09-03 10:41:12
P Time Error:	-12.67377	P Confidence:	0.27244117856025696

Event Report For Earthquake 2024-09-03_194

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_194 - Time: 2024-09-03 10:18:51 - Location: 31.69, -104.12 - Magnitude: 2.7 ml

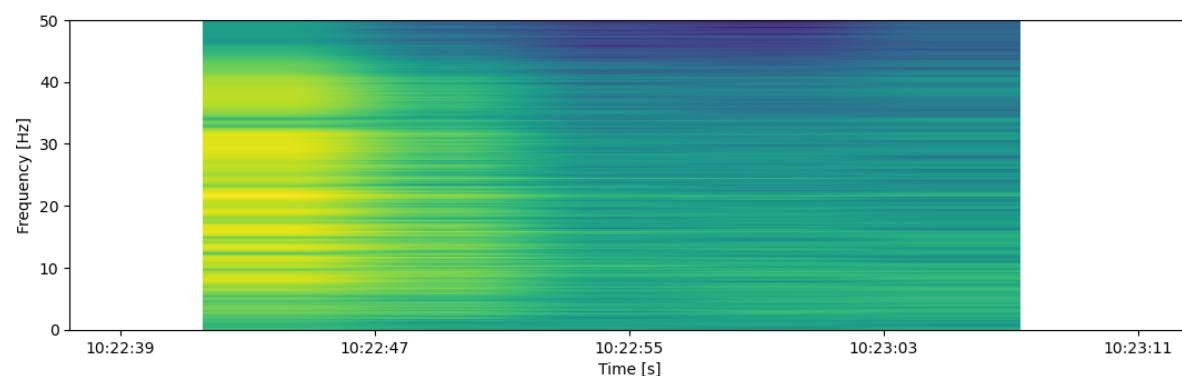
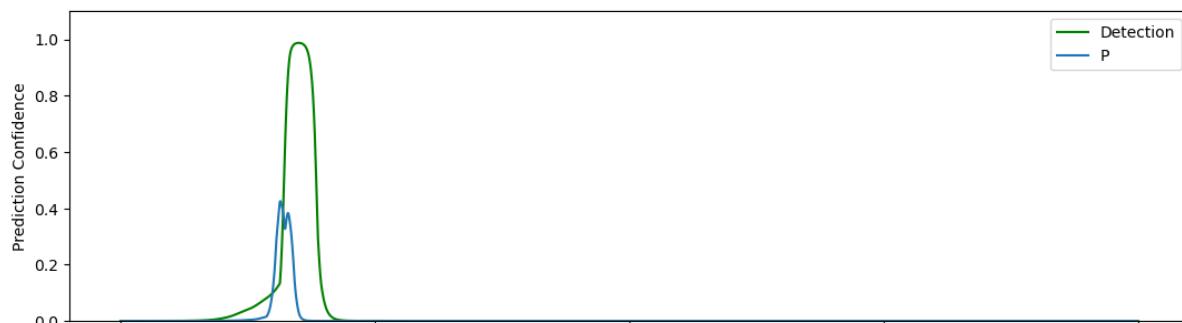
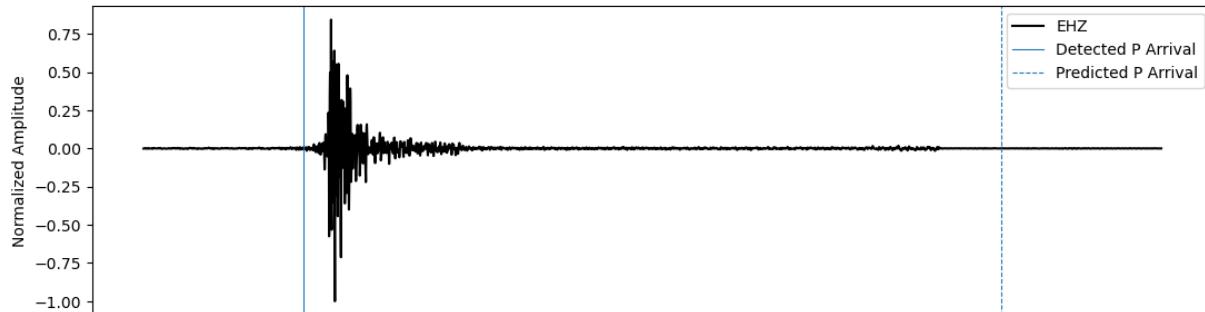


Time:	2024-09-03 10:18:51	Event ID:	2024-09-03_194
Latitude, Longitude:	31.6891, -104.1216	Epicentral Distance:	7916.72 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000117
Depth:	9.0 km	Magnitude:	2.7 ml
P Predicted Time:	2024-09-03 10:30:13	P Detected Time:	2024-09-03 10:30:13
P Time Error:	0.690389	P Confidence:	0.46928027272224426

Event Report For Earthquake 2024-09-03_196

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_196 - Time: 2024-09-03 10:11:10 - Location: 31.15, -115.38 - Magnitude: 3.0 m

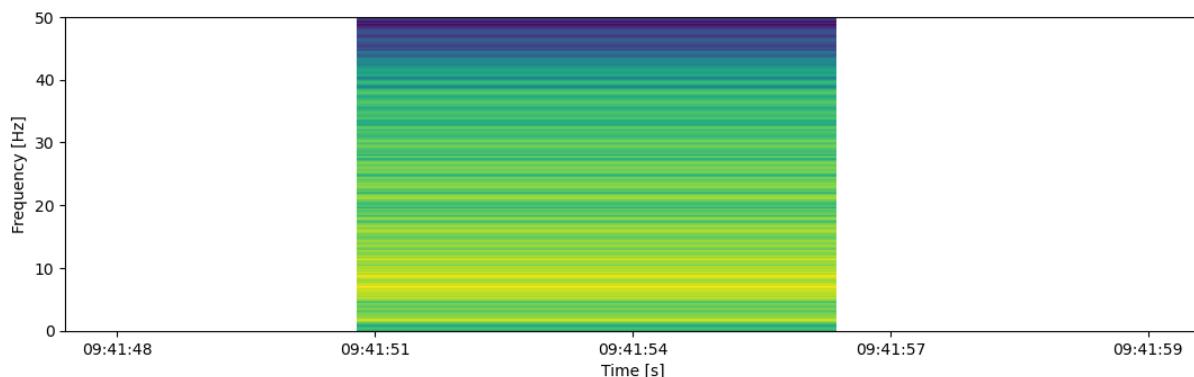
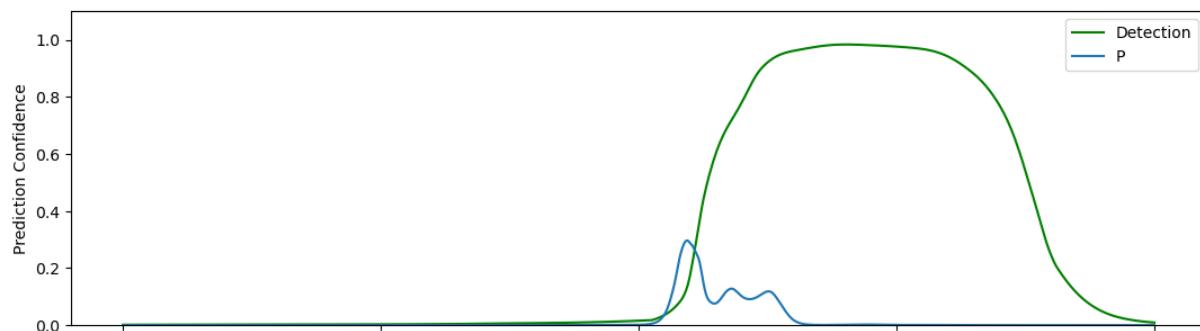
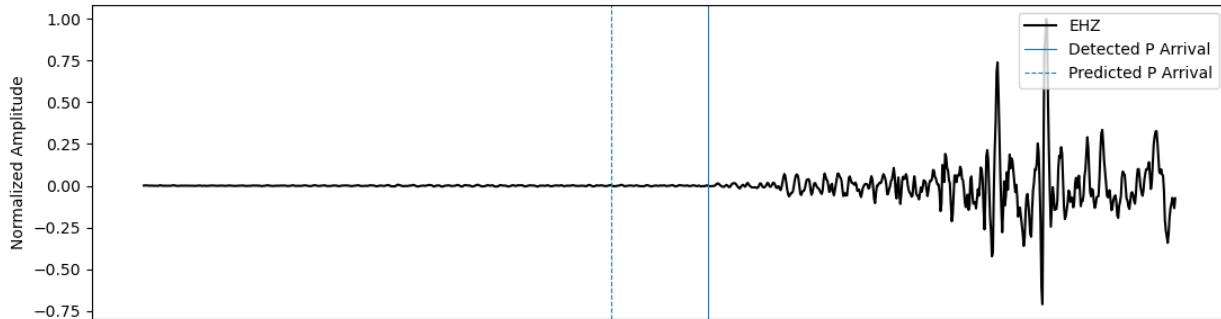


Time:	2024-09-03 10:11:10	Event ID:	2024-09-03_196
Latitude, Longitude:	31.15, -115.38	Epicentral Distance:	8573.96 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000167
Depth:	10.0 km	Magnitude:	3.0 m
P Predicted Time:	2024-09-03 10:23:06	P Detected Time:	2024-09-03 10:22:44
P Time Error:	-21.858566	P Confidence:	0.4256726801395416

Event Report For Earthquake 2024-09-03_201

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_201 - Time: 2024-09-03 09:36:41 - Location: 40.45, 26.39 - Magnitude: 1.2 ml

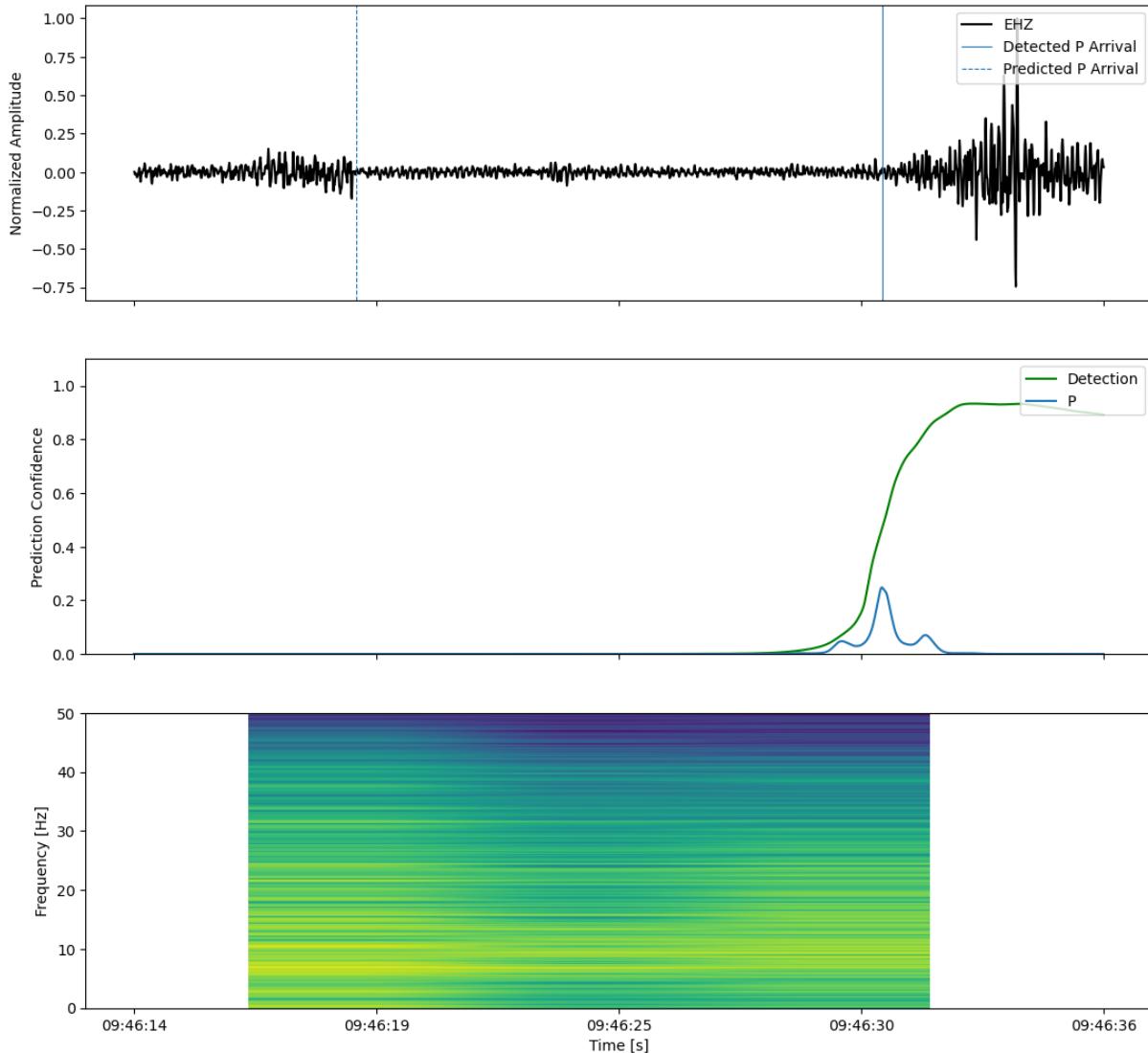


Time:	2024-09-03 09:36:41	Event ID:	2024-09-03_201
Latitude, Longitude:	40.45, 26.3897	Epicentral Distance:	2602.29 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000109
Depth:	7.0 km	Magnitude:	1.2 ml
P Predicted Time:	2024-09-03 09:41:53	P Detected Time:	2024-09-03 09:41:54
P Time Error:	1.031946	P Confidence:	0.29663577675819397

Event Report For Earthquake 2024-09-03_202

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_202 - Time: 2024-09-03 09:35:15 - Location: 55.41, -158.67 - Magnitude: 3.5 ml

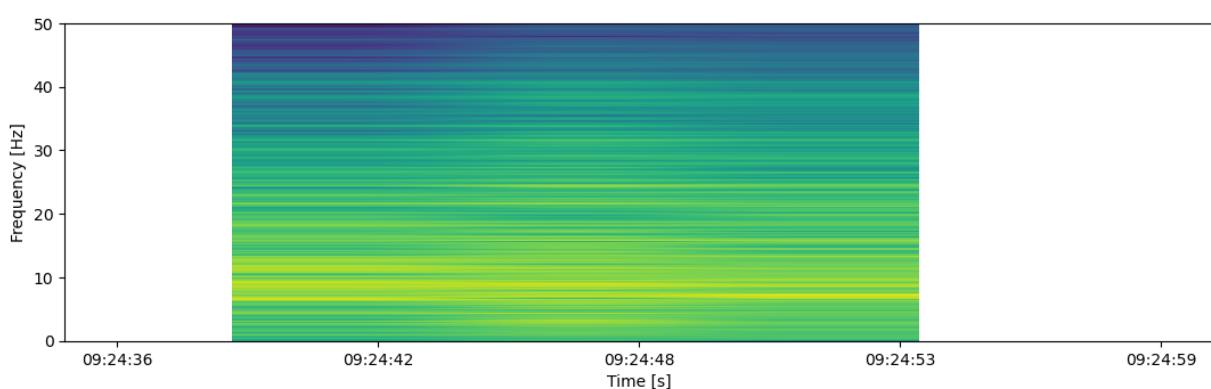
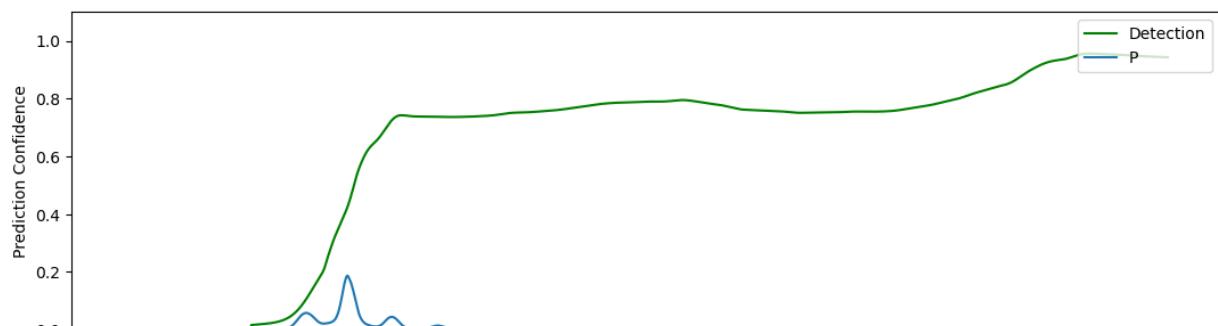
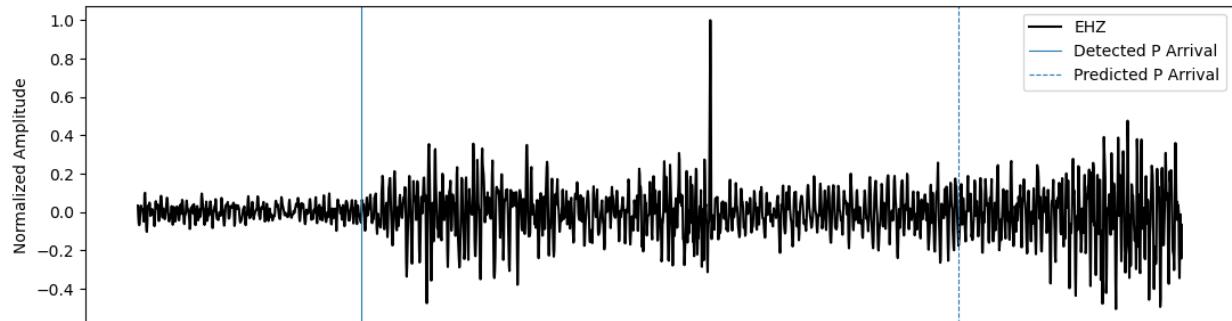


Time:	2024-09-03 09:35:15	Event ID:	2024-09-03_202
Latitude, Longitude:	55.4132, -158.6716	Epicentral Distance:	7587.79 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000097
Depth:	28.4 km	Magnitude:	3.5 ml
P Predicted Time:	2024-09-03 09:46:19	P Detected Time:	2024-09-03 09:46:31
P Time Error:	11.845359	P Confidence:	0.24802806973457336

Event Report For Earthquake 2024-09-03_205

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_205 - Time: 2024-09-03 09:22:40 - Location: 47.98, 8.44 - Magnitude: 0.9 ml

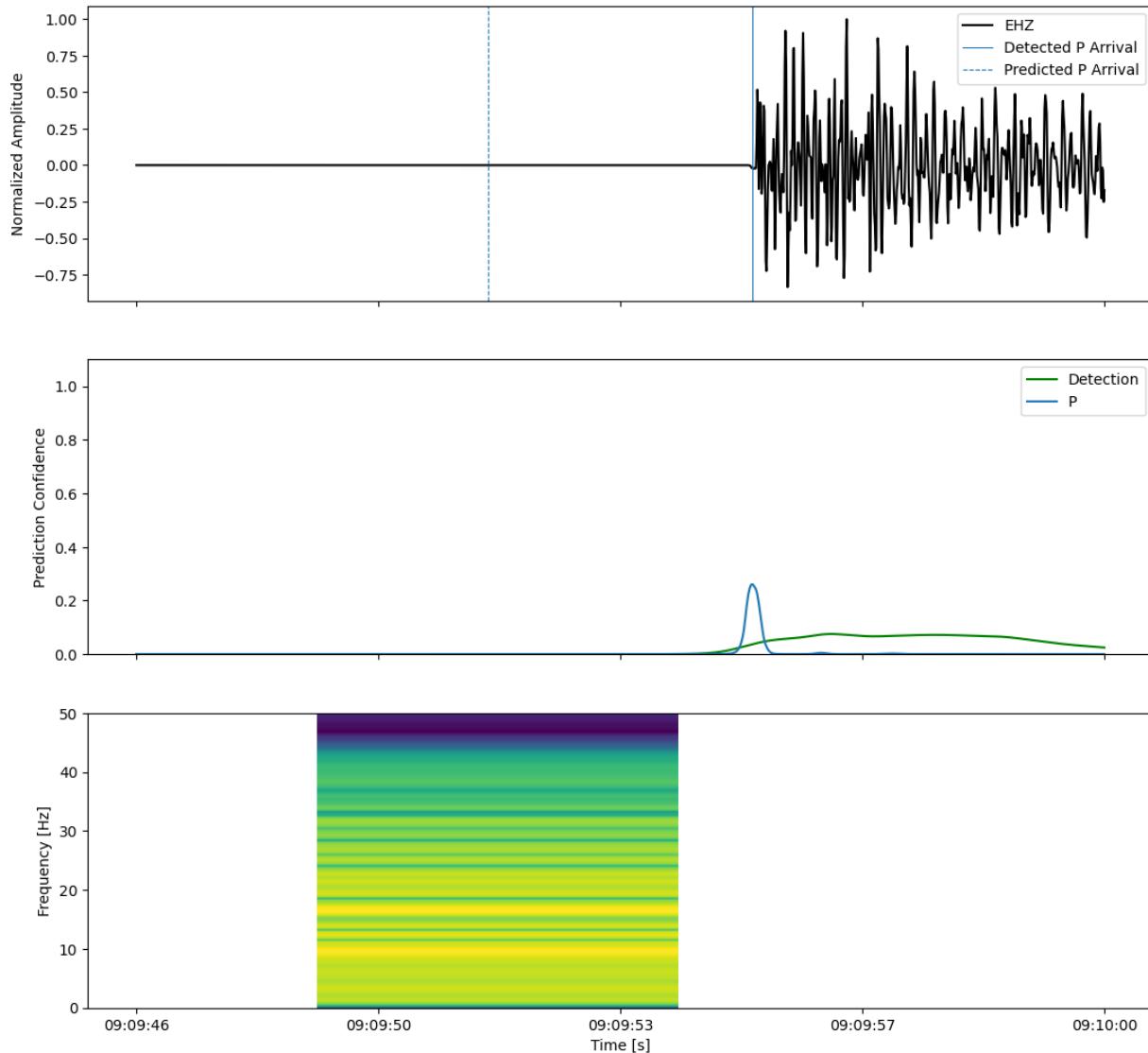


Time:	2024-09-03 09:22:40	Event ID:	2024-09-03_205
Latitude, Longitude:	47.981, 8.437	Epicentral Distance:	1023.18 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000138
Depth:	8.0 km	Magnitude:	0.9 ml
P Predicted Time:	2024-09-03 09:24:54	P Detected Time:	2024-09-03 09:24:41
P Time Error:	-13.342658	P Confidence:	0.18684403598308563

Event Report For Earthquake 2024-09-03_208

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_208 - Time: 2024-09-03 08:59:15 - Location: 36.71, -97.66 - Magnitude: 2.1 ml

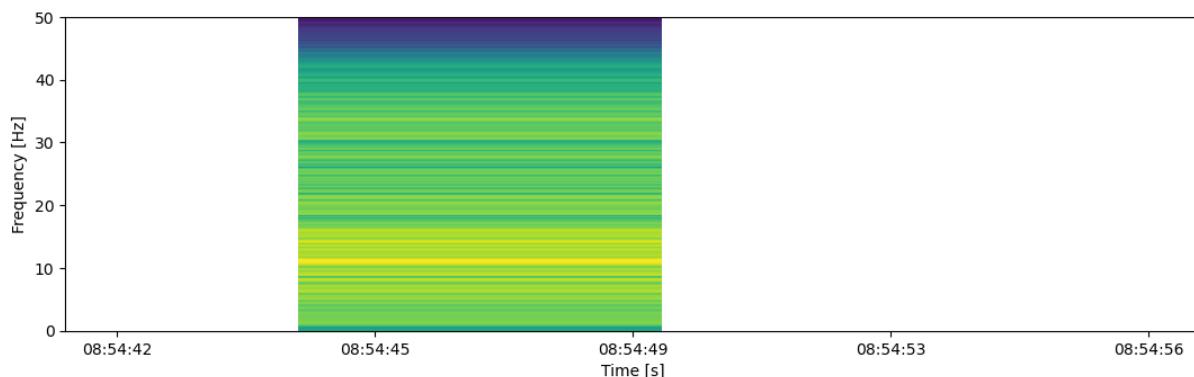
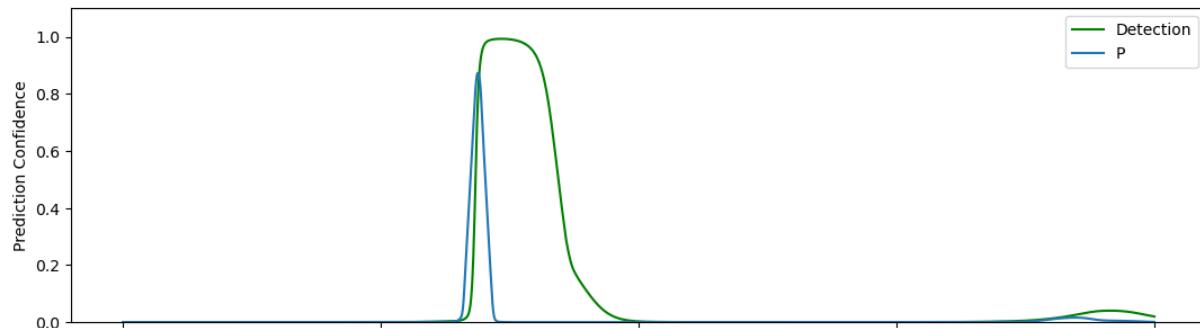
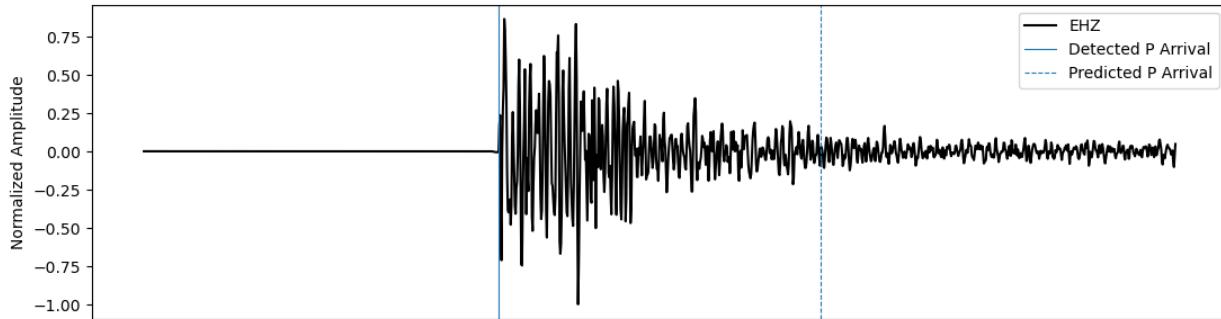


Time:	2024-09-03 08:59:15	Event ID:	2024-09-03_208
Latitude, Longitude:	36.7078, -97.6606	Epicentral Distance:	7111.39 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000093
Depth:	1.6 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-03 09:09:51	P Detected Time:	2024-09-03 09:09:55
P Time Error:	3.749097	P Confidence:	0.2610291838645935

Event Report For Earthquake 2024-09-03_210

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_210 - Time: 2024-09-03 08:49:20 - Location: 38.12, 26.78 - Magnitude: 1.5 ml

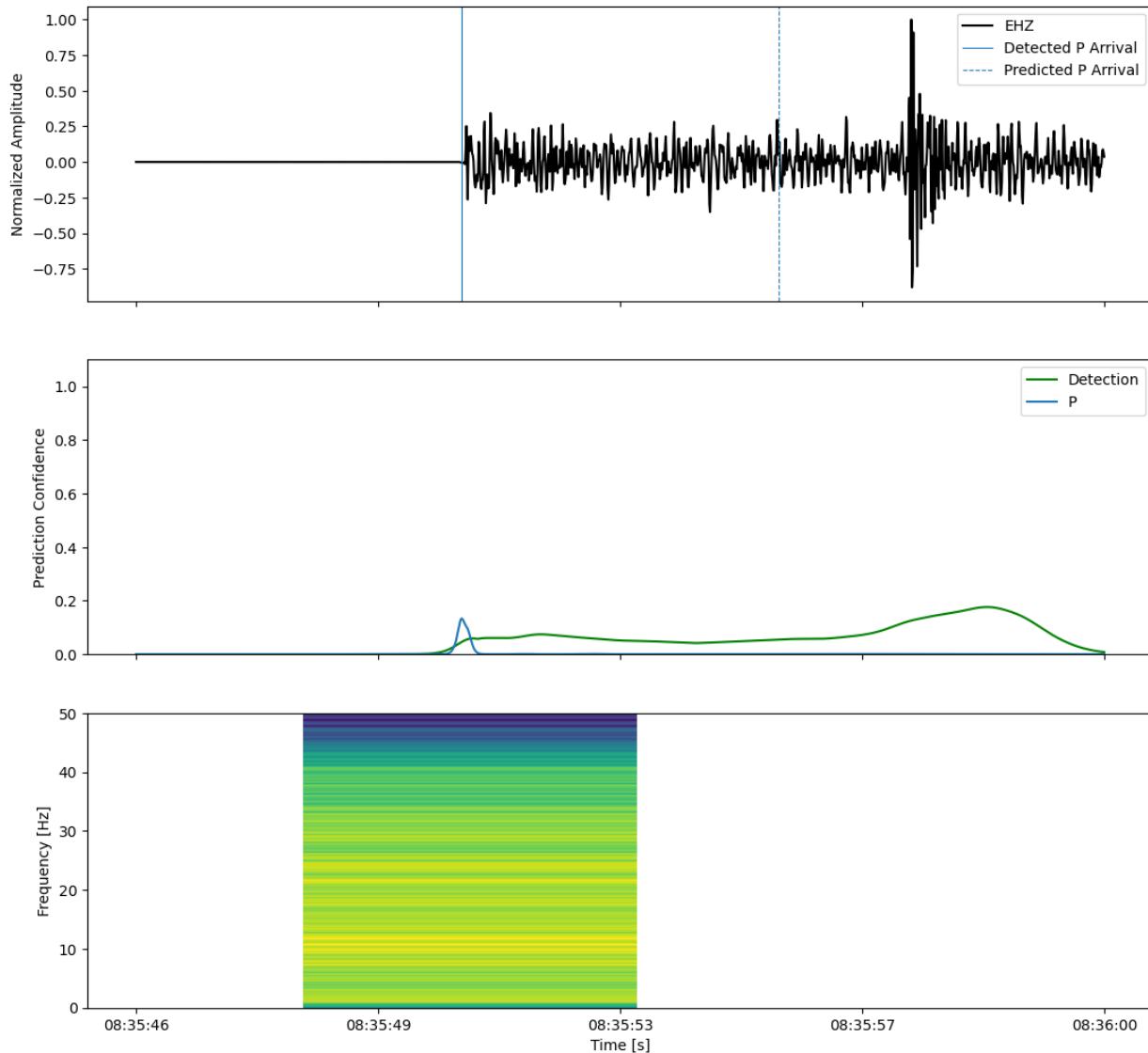


Time:	2024-09-03 08:49:20	Event ID:	2024-09-03_210
Latitude, Longitude:	38.1203, 26.7828	Epicentral Distance:	2819.22 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000101
Depth:	7.0 km	Magnitude:	1.5 ml
P Predicted Time:	2024-09-03 08:54:51	P Detected Time:	2024-09-03 08:54:47
P Time Error:	-4.543455	P Confidence:	0.8734490275382996

Event Report For Earthquake 2024-09-03_215

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_215 - Time: 2024-09-03 08:23:43 - Location: 15.99, -97.26 - Magnitude: 3.5 m

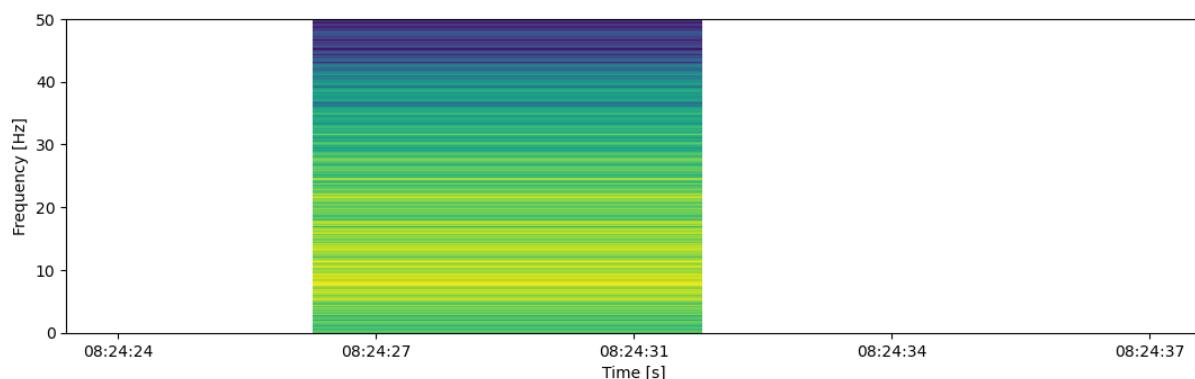
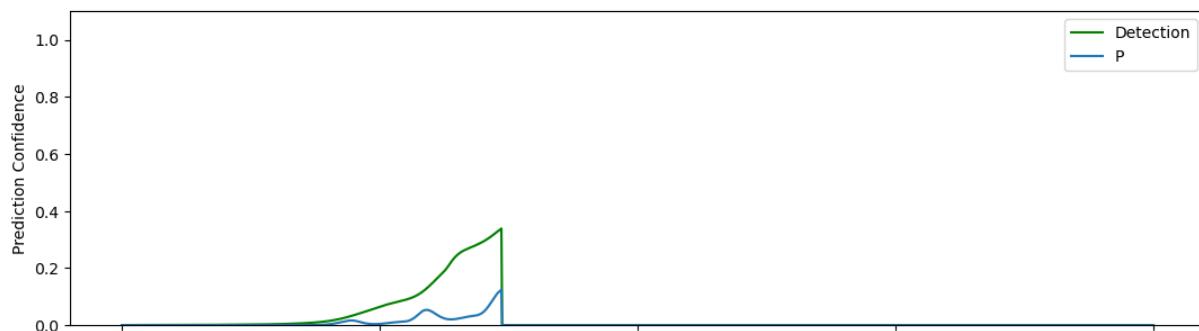
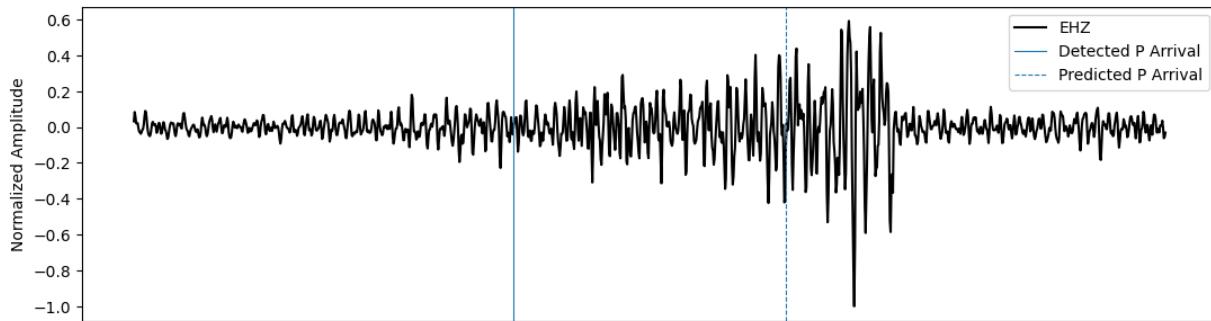


Time:	2024-09-03 08:23:43	Event ID:	2024-09-03_215
Latitude, Longitude:	15.99, -97.26	Epicentral Distance:	8919.60 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000170
Depth:	3.3 km	Magnitude:	3.5 m
P Predicted Time:	2024-09-03 08:35:55	P Detected Time:	2024-09-03 08:35:51
P Time Error:	-4.858142	P Confidence:	0.13323628902435303

Event Report For Earthquake 2024-09-03_216

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_216 - Time: 2024-09-03 08:18:14 - Location: 37.75, 36.76 - Magnitude: 2.0 ml

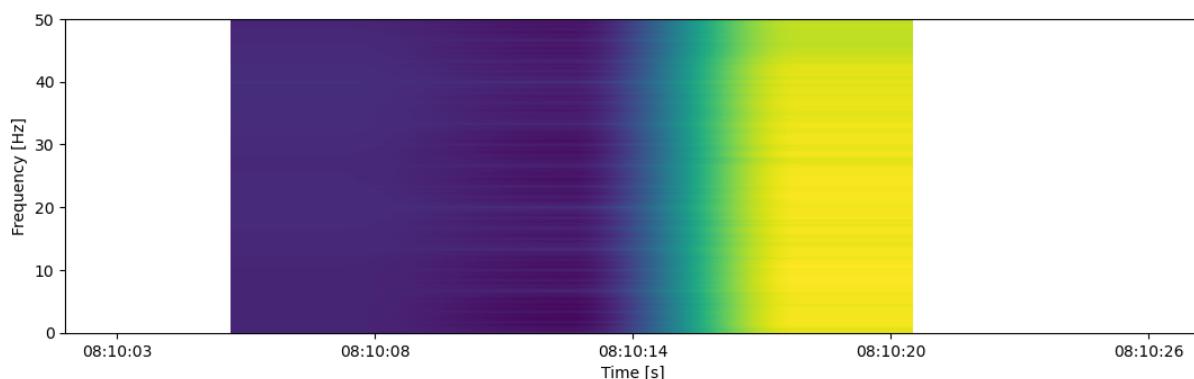
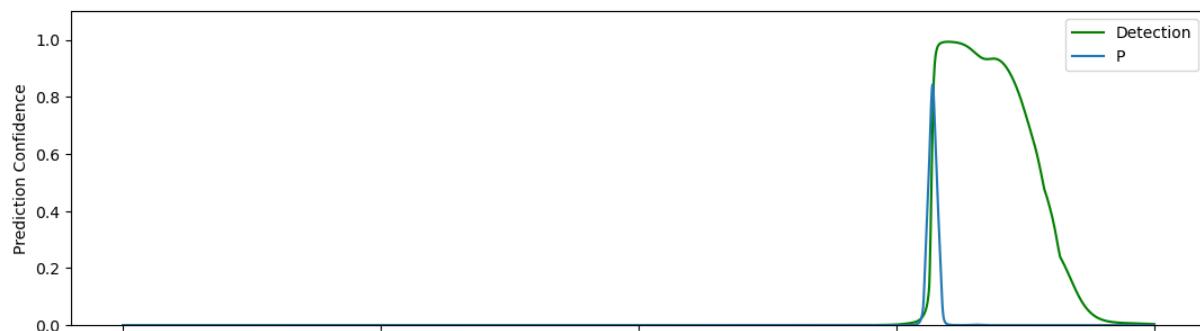


Time:	2024-09-03 08:18:14	Event ID:	2024-09-03_216
Latitude, Longitude:	37.7472, 36.7586	Epicentral Distance:	3437.61 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000090
Depth:	7.0 km	Magnitude:	2.0 ml
P Predicted Time:	2024-09-03 08:24:32	P Detected Time:	2024-09-03 08:24:29
P Time Error:	-3.586957	P Confidence:	0.12432211637496948

Event Report For Earthquake 2024-09-03_218

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_218 - Time: 2024-09-03 08:03:55 - Location: 35.51, 32.41 - Magnitude: 2.6 ml

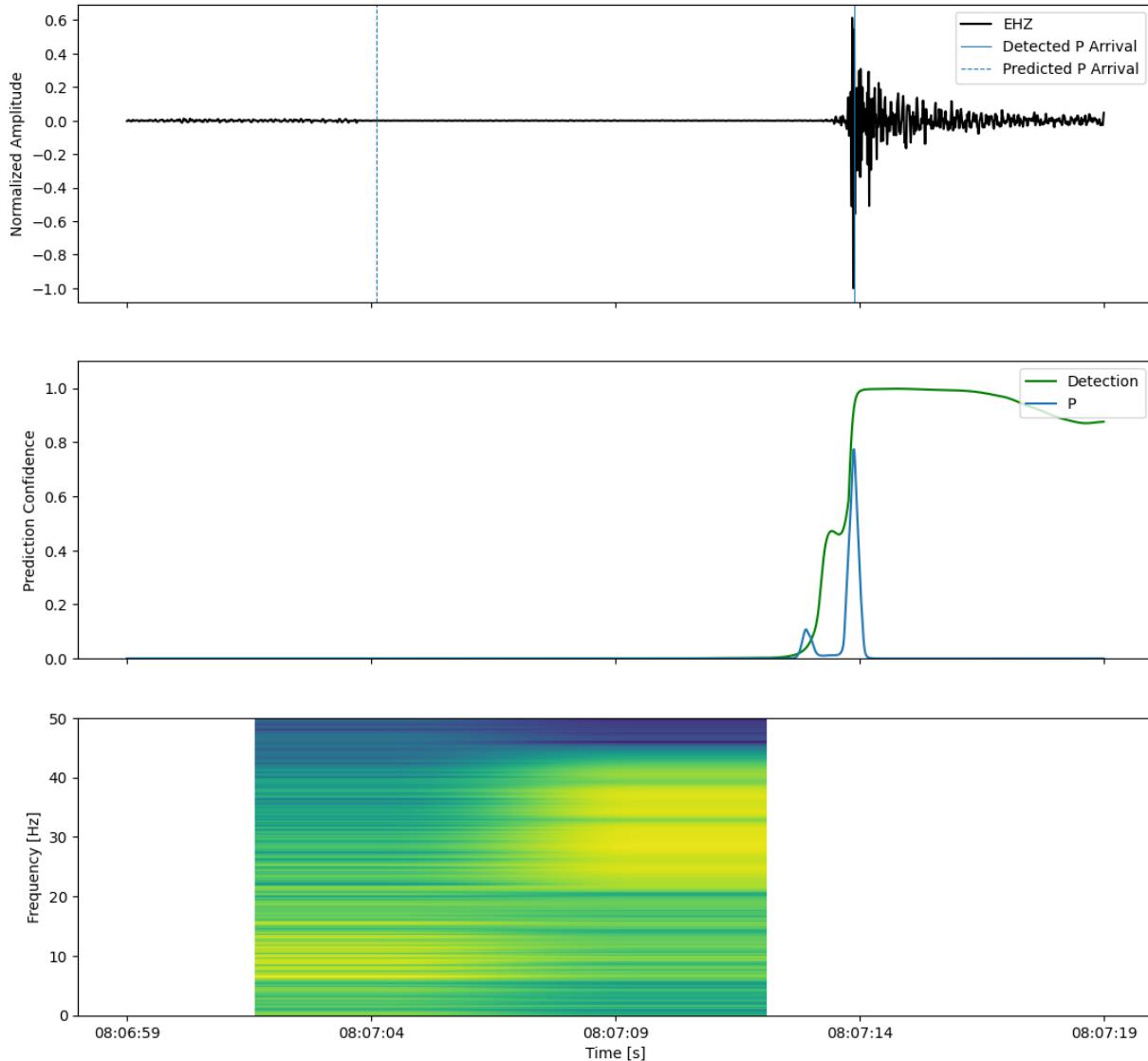


Time:	2024-09-03 08:03:55	Event ID:	2024-09-03_218
Latitude, Longitude:	35.5135, 32.4066	Epicentral Distance:	3362.36 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000084
Depth:	30.0 km	Magnitude:	2.6 ml
P Predicted Time:	2024-09-03 08:10:08	P Detected Time:	2024-09-03 08:10:21
P Time Error:	13.240296	P Confidence:	0.8434216976165771

Event Report For Earthquake 2024-09-03_219

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_219 - Time: 2024-09-03 07:54:48 - Location: 16.79, -99.69 - Magnitude: 3.5 m

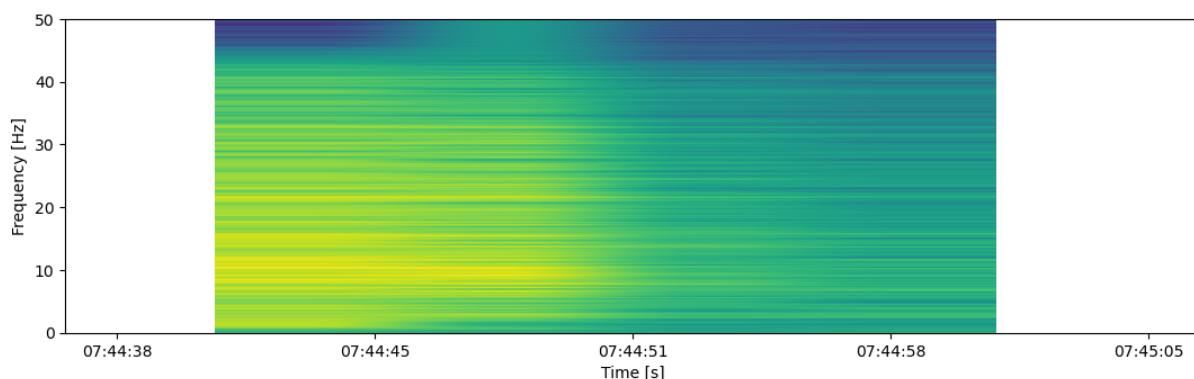
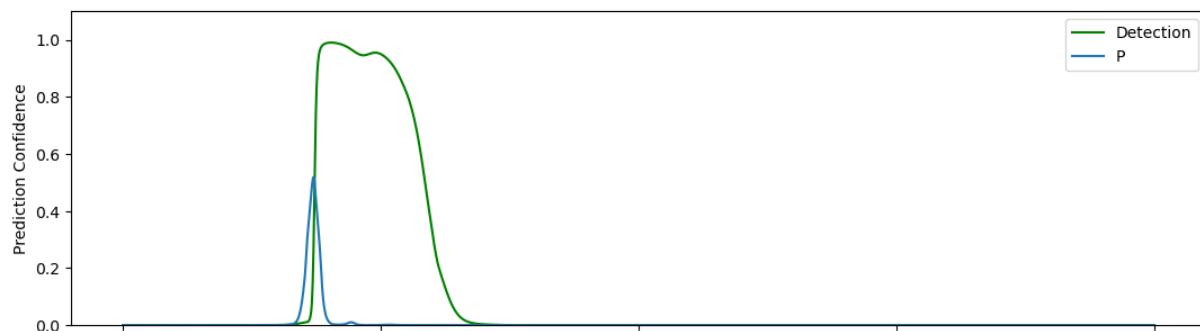
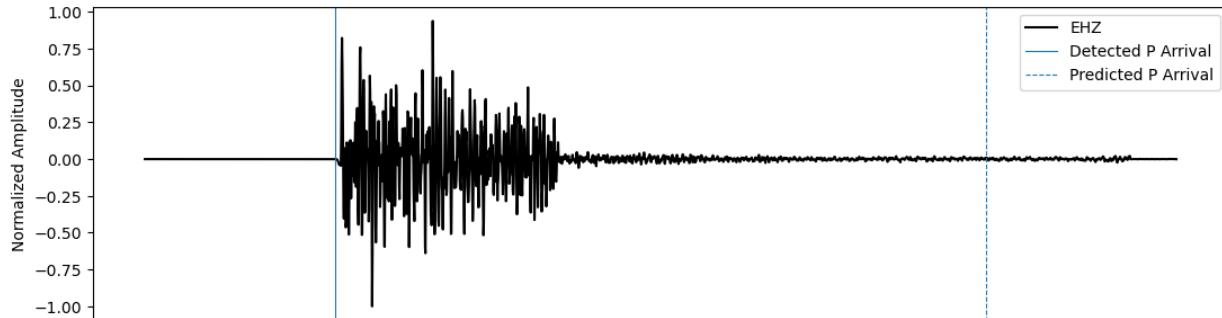


Time:	2024-09-03 07:54:48	Event ID:	2024-09-03_219
Latitude, Longitude:	16.79, -99.69	Epicentral Distance:	8997.66 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000171
Depth:	13.0 km	Magnitude:	3.5 m
P Predicted Time:	2024-09-03 08:07:04	P Detected Time:	2024-09-03 08:07:14
P Time Error:	9.565414	P Confidence:	0.7745589017868042

Event Report For Earthquake 2024-09-03_221

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_221 - Time: 2024-09-03 07:38:33 - Location: 36.16, 36.44 - Magnitude: 2.0 ml

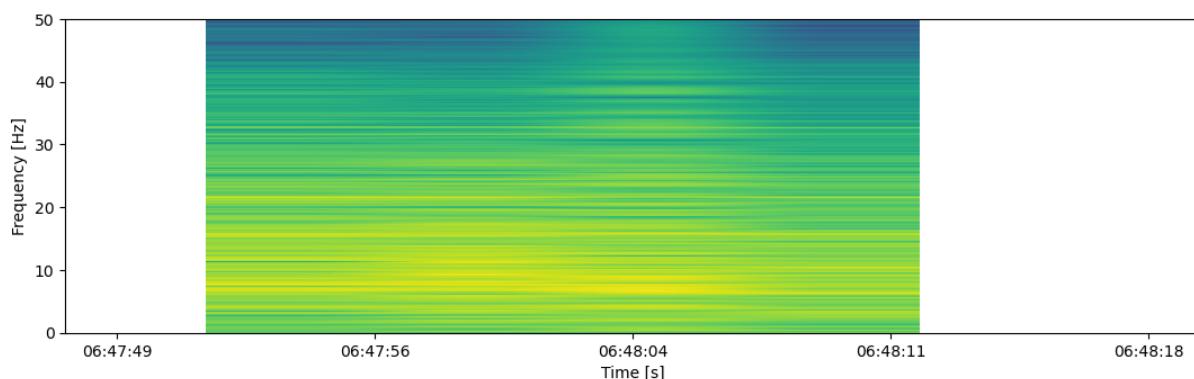
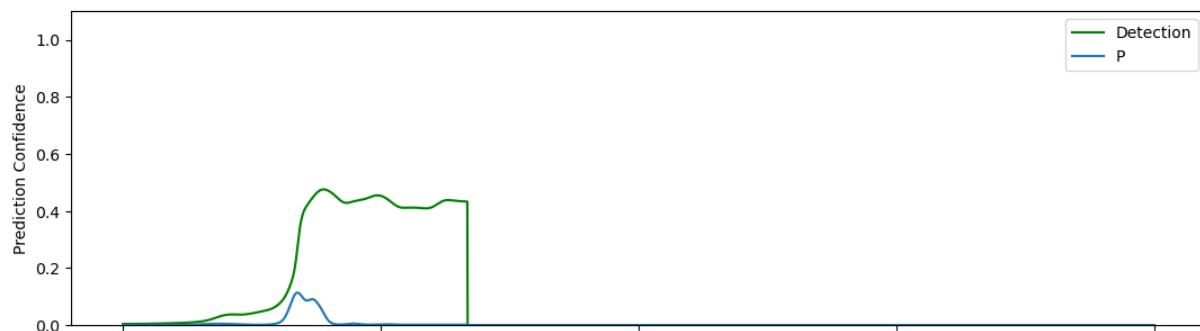
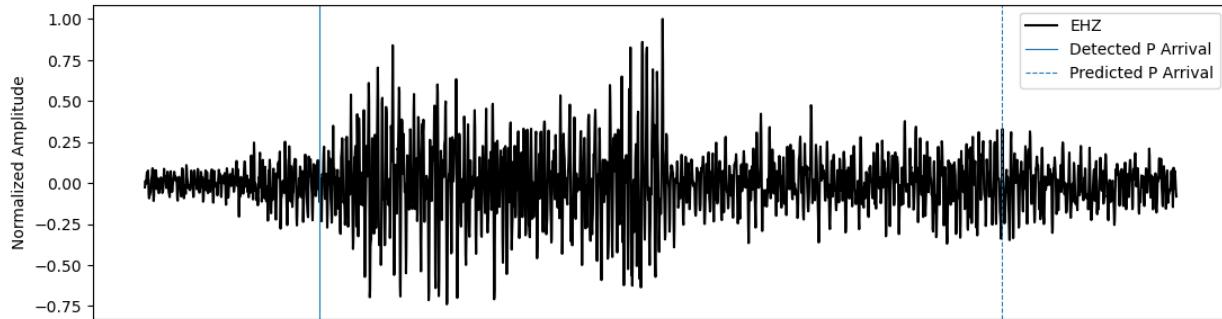


Time:	2024-09-03 07:38:33	Event ID:	2024-09-03_221
Latitude, Longitude:	36.1572, 36.4419	Epicentral Distance:	3547.30 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000083
Depth:	7.1 km	Magnitude:	2.0 ml
P Predicted Time:	2024-09-03 07:45:00	P Detected Time:	2024-09-03 07:44:43
P Time Error:	-17.061426	P Confidence:	0.5188969373703003

Event Report For Earthquake 2024-09-03_227

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_227 - Time: 2024-09-03 06:42:29 - Location: 36.84, 27.50 - Magnitude: 1.1 ml

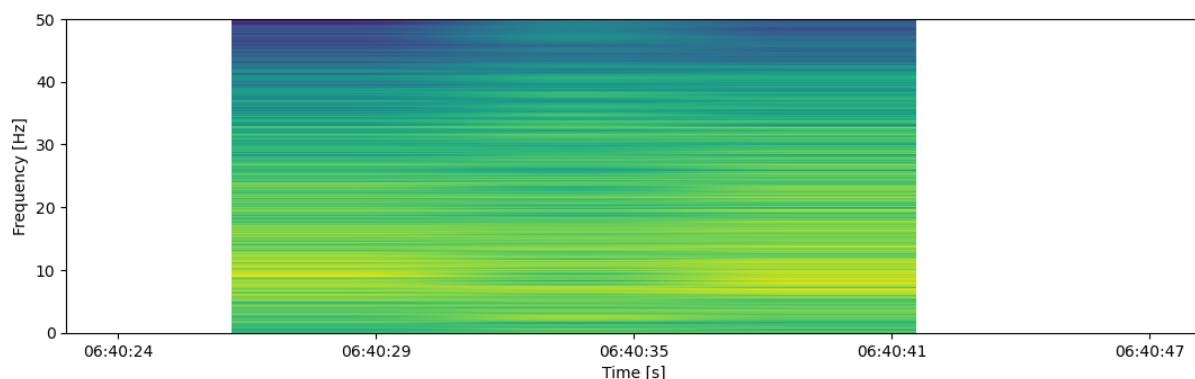
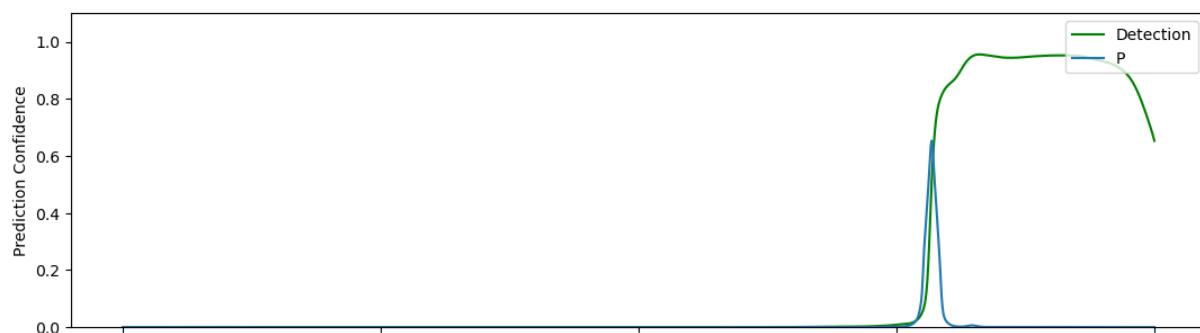
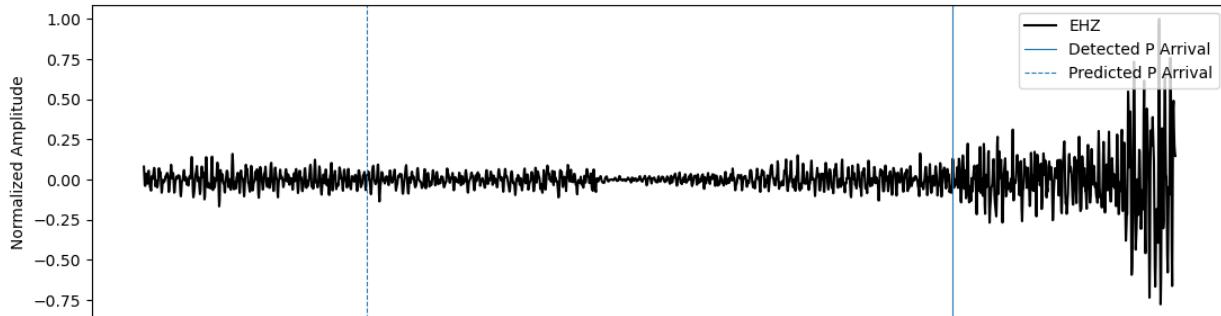


Time:	2024-09-03 06:42:29	Event ID:	2024-09-03_227
Latitude, Longitude:	36.8444, 27.4969	Epicentral Distance:	2969.01 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000068
Depth:	7.0 km	Magnitude:	1.1 ml
P Predicted Time:	2024-09-03 06:48:13	P Detected Time:	2024-09-03 06:47:54
P Time Error:	-19.592328	P Confidence:	0.1140047237277031

Event Report For Earthquake 2024-09-03_228

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_228 - Time: 2024-09-03 06:34:44 - Location: 36.85, 27.53 - Magnitude: 1.9 ml

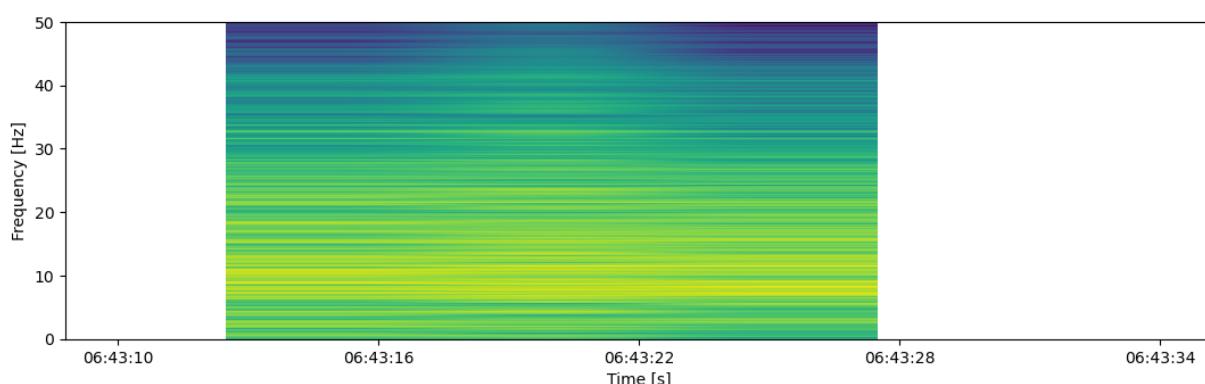
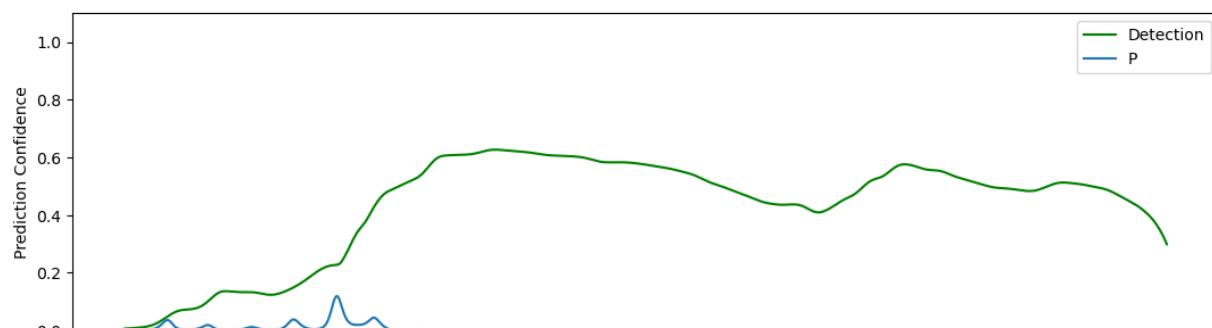
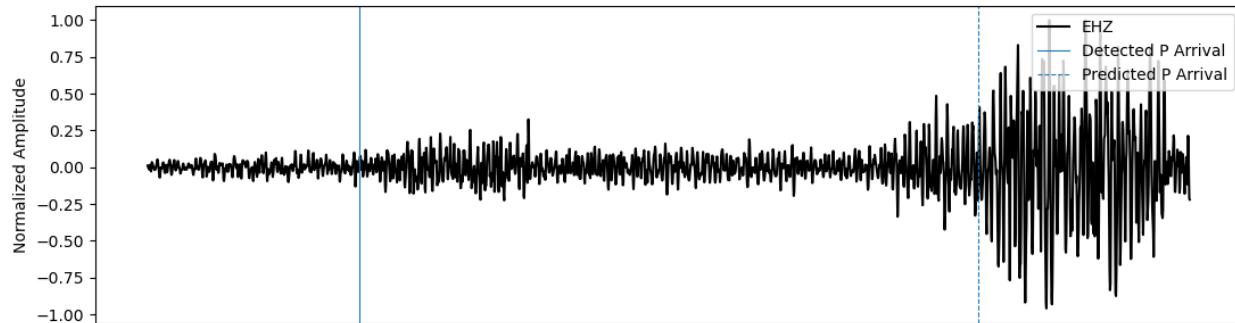


Time:	2024-09-03 06:34:44	Event ID:	2024-09-03_228
Latitude, Longitude:	36.8478, 27.53	Epicentral Distance:	2970.55 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000065
Depth:	7.0 km	Magnitude:	1.9 ml
P Predicted Time:	2024-09-03 06:40:29	P Detected Time:	2024-09-03 06:40:42
P Time Error:	13.161486	P Confidence:	0.6535494923591614

Event Report For Earthquake 2024-09-03_229

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_229 - Time: 2024-09-03 06:31:30 - Location: 8.56, -82.69 - Magnitude: 3.1 m

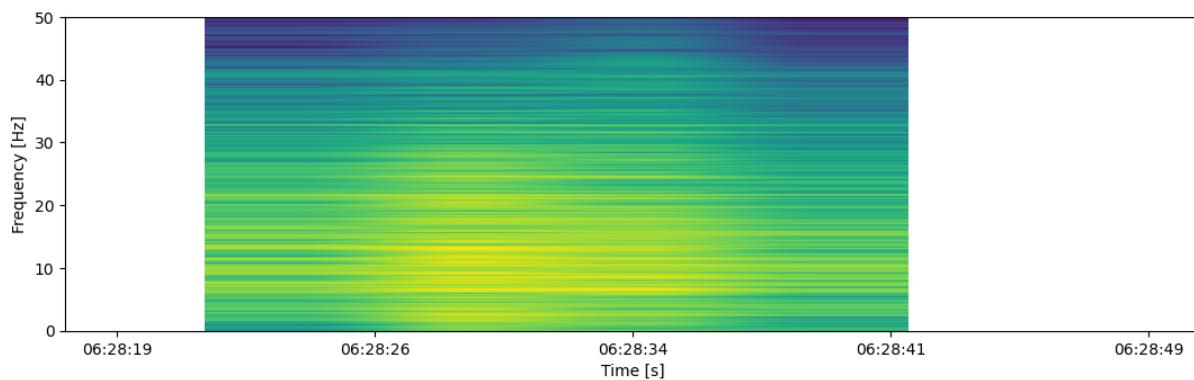
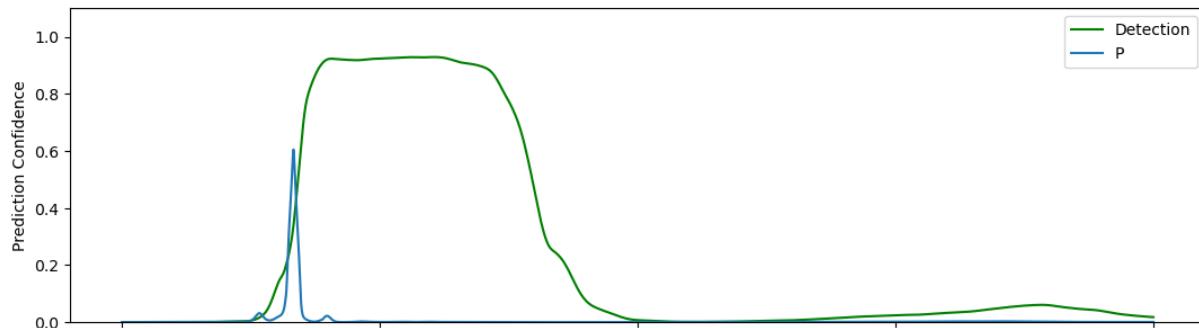
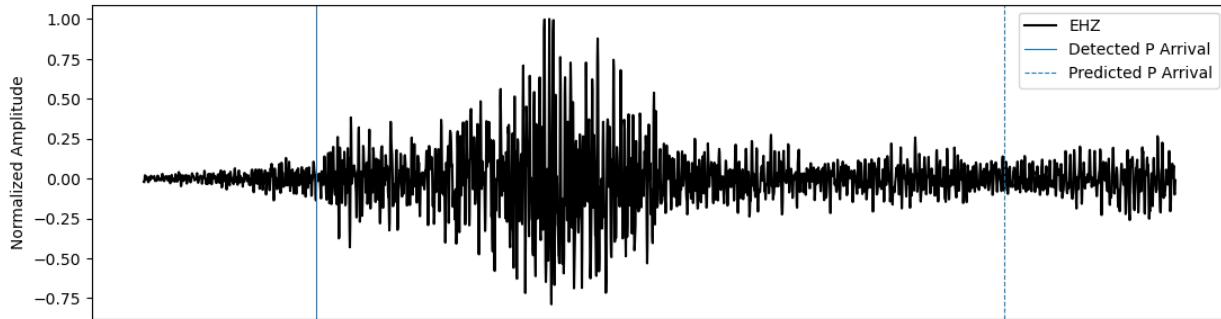


Time:	2024-09-03 06:31:30	Event ID:	2024-09-03_229
Latitude, Longitude:	8.565, -82.69	Epicentral Distance:	8662.03 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000159
Depth:	3.0 km	Magnitude:	3.1 m
P Predicted Time:	2024-09-03 06:43:29	P Detected Time:	2024-09-03 06:43:15
P Time Error:	-14.580193	P Confidence:	0.11894172430038452

Event Report For Earthquake 2024-09-03_231

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_231 - Time: 2024-09-03 06:22:21 - Location: 37.96, 37.96 - Magnitude: 1.2 ml

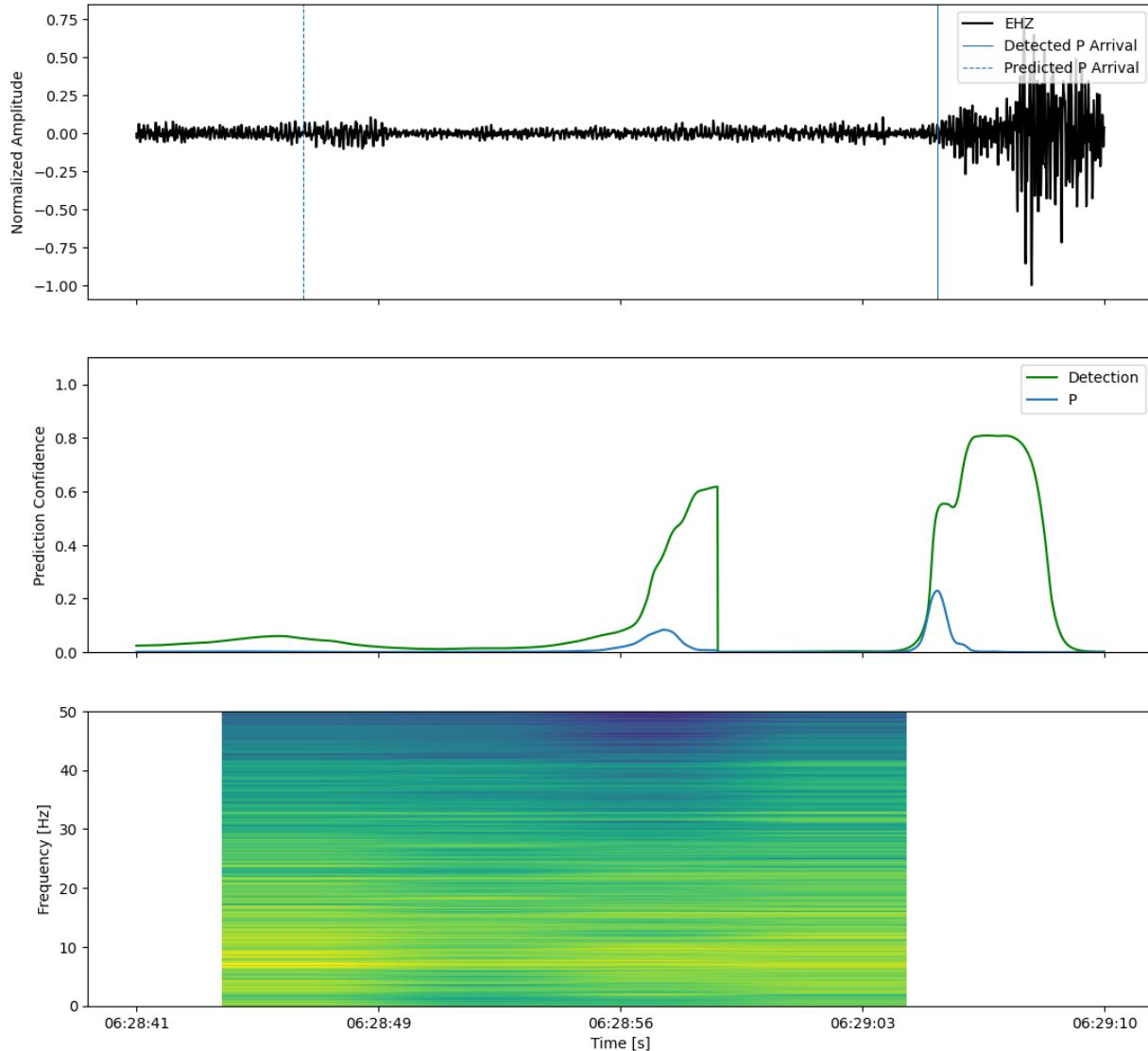


Time:	2024-09-03 06:22:21	Event ID:	2024-09-03_231
Latitude, Longitude:	37.9594, 37.9603	Epicentral Distance:	3494.65 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000070
Depth:	7.0 km	Magnitude:	1.2 ml
P Predicted Time:	2024-09-03 06:28:44	P Detected Time:	2024-09-03 06:28:24
P Time Error:	-20.048718	P Confidence:	0.6051326394081116

Event Report For Earthquake 2024-09-03_233

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_233 - Time: 2024-09-03 06:18:04 - Location: 35.69, -98.15 - Magnitude: 2.1 ml

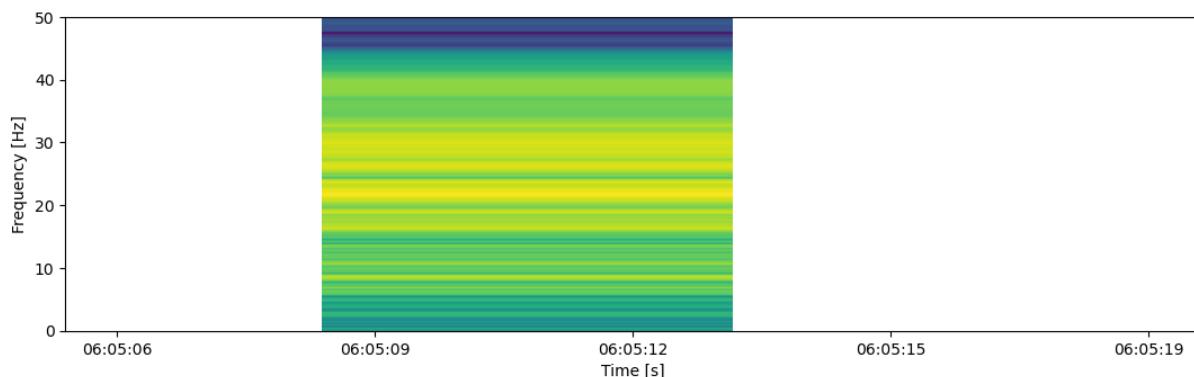
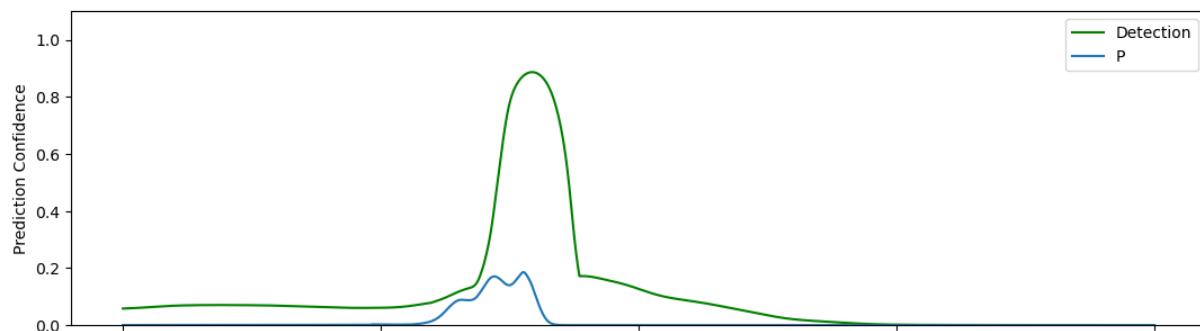
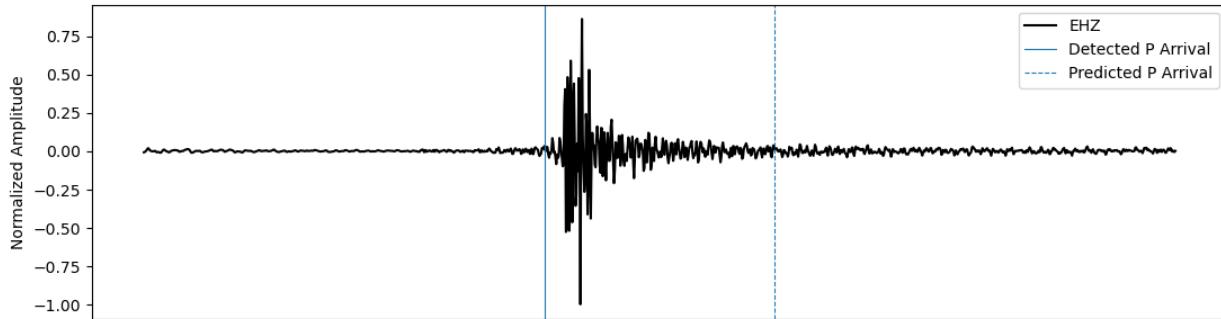


Time:	2024-09-03 06:18:04	Event ID:	2024-09-03_233
Latitude, Longitude:	35.6864, -98.1478	Epicentral Distance:	7226.87 km
Provider:	EMSC	Resource ID:	quakeml.eu.emsc/event/20240903_0000063
Depth:	1.4 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-03 06:28:46	P Detected Time:	2024-09-03 06:29:05
P Time Error:	18.976698	P Confidence:	0.22941376268863678

Event Report For Earthquake 2024-09-03_237

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_237 - Time: 2024-09-03 06:00:47 - Location: 42.30, 19.51 - Magnitude: 2.2 ml

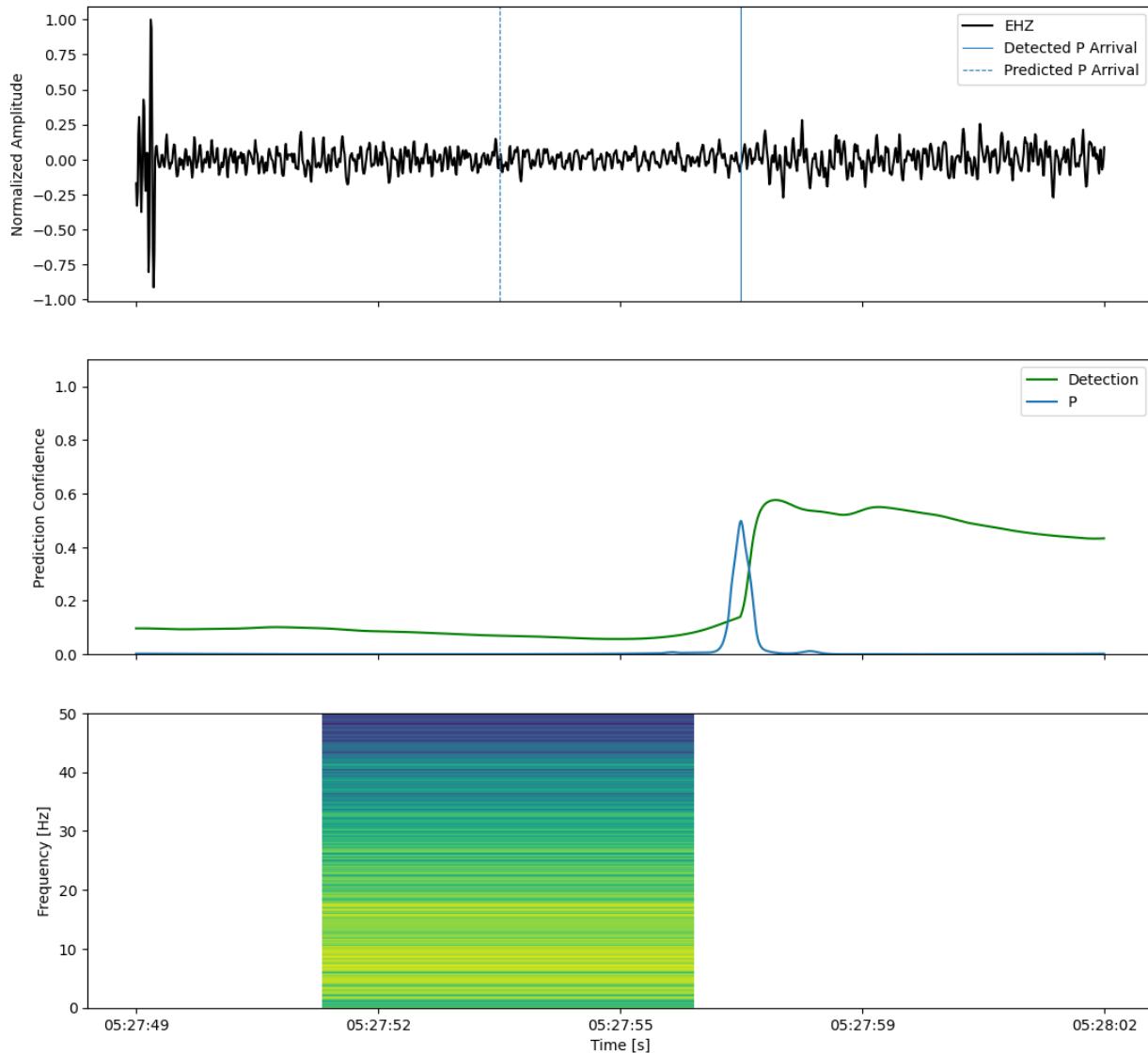


Time:	2024-09-03 06:00:47	Event ID:	2024-09-03_237
Latitude, Longitude:	42.299, 19.508	Epicentral Distance:	2065.74 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000062
Depth:	15.0 km	Magnitude:	2.2 ml
P Predicted Time:	2024-09-03 06:05:14	P Detected Time:	2024-09-03 06:05:11
P Time Error:	-2.876189	P Confidence:	0.1860353648662567

Event Report For Earthquake 2024-09-03_241

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_241 - Time: 2024-09-03 05:15:51 - Location: 10.72, -86.68 - Magnitude: 3.2 m

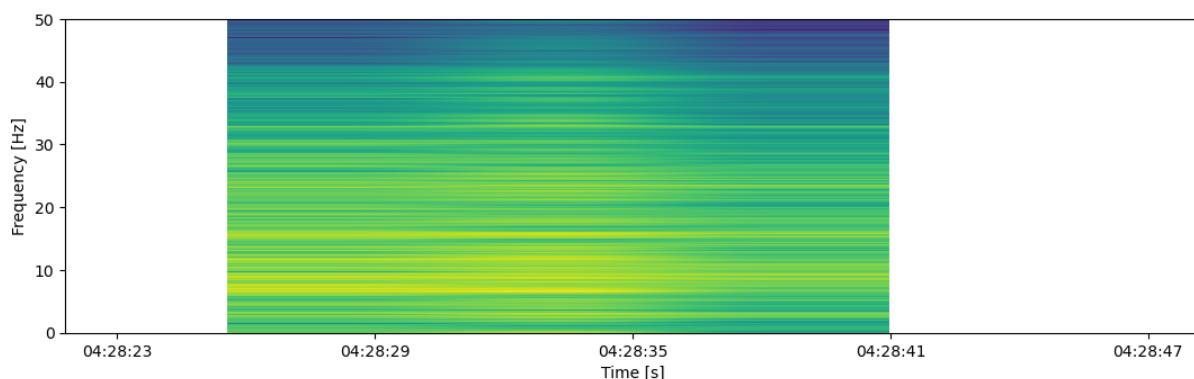
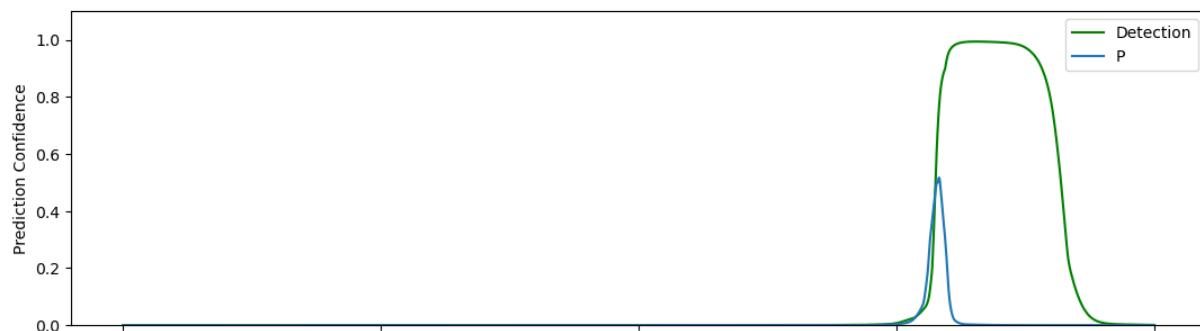
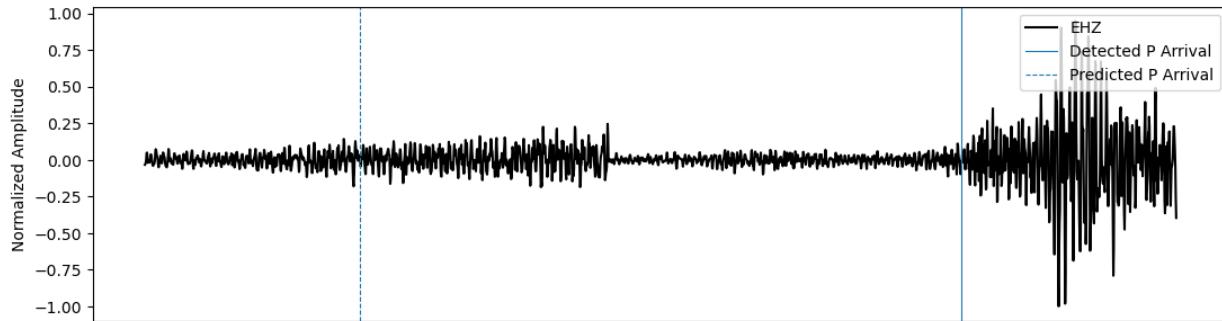


Time:	2024-09-03 05:15:51	Event ID:	2024-09-03_241
Latitude, Longitude:	10.72, -86.68	Epicentral Distance:	8723.59 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000056
Depth:	1.0 km	Magnitude:	3.2 m
P Predicted Time:	2024-09-03 05:27:54	P Detected Time:	2024-09-03 05:27:57
P Time Error:	3.32748	P Confidence:	0.4982694387435913

Event Report For Earthquake 2024-09-03_244

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_244 - Time: 2024-09-03 04:22:48 - Location: 39.02, 29.72 - Magnitude: 2.5 ml

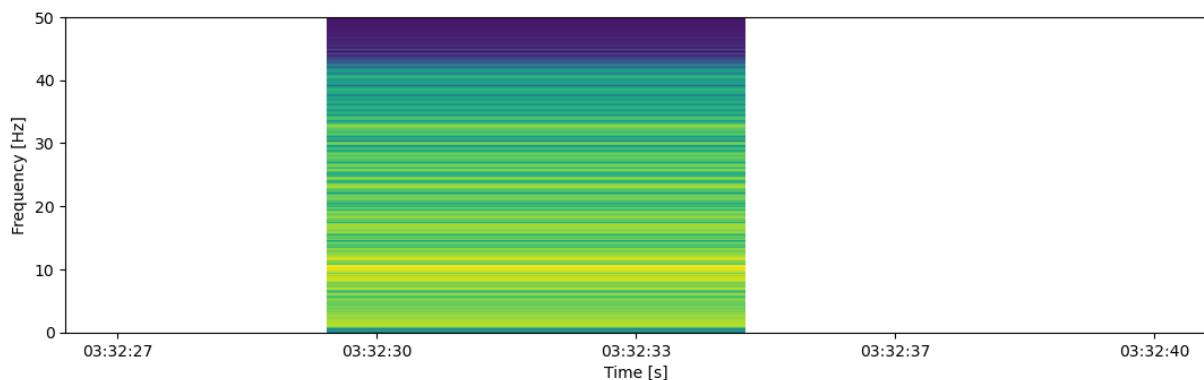
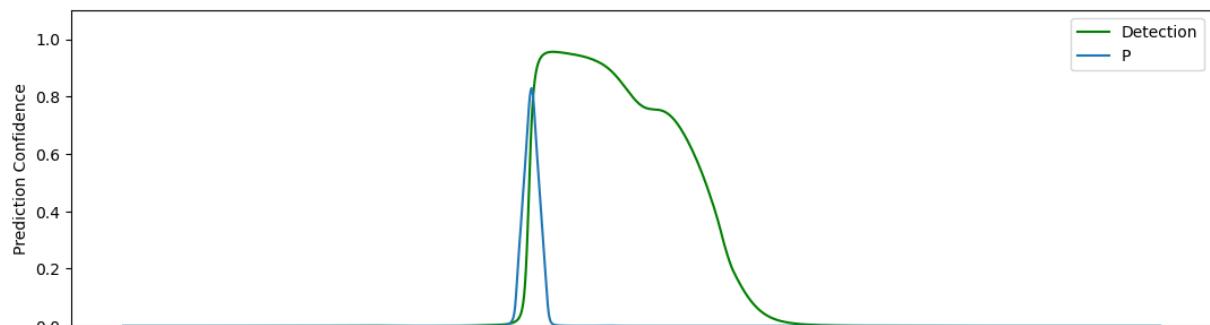
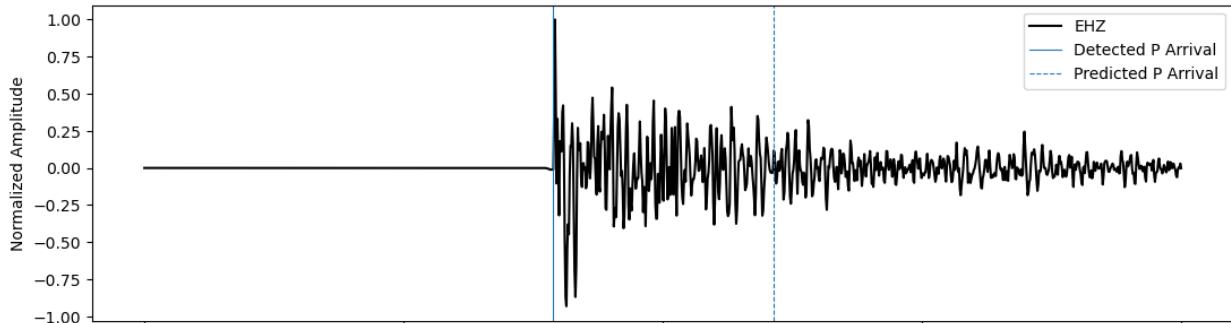


Time:	2024-09-03 04:22:48	Event ID:	2024-09-03_244
Latitude, Longitude:	39.0207, 29.719	Epicentral Distance:	2912.38 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000049
Depth:	5.2 km	Magnitude:	2.5 ml
P Predicted Time:	2024-09-03 04:28:28	P Detected Time:	2024-09-03 04:28:42
P Time Error:	13.964035	P Confidence:	0.5171589255332947

Event Report For Earthquake 2024-09-03_248

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_248 - Time: 2024-09-03 03:29:30 - Location: 42.78, -8.79 - Magnitude: 2.1 ml

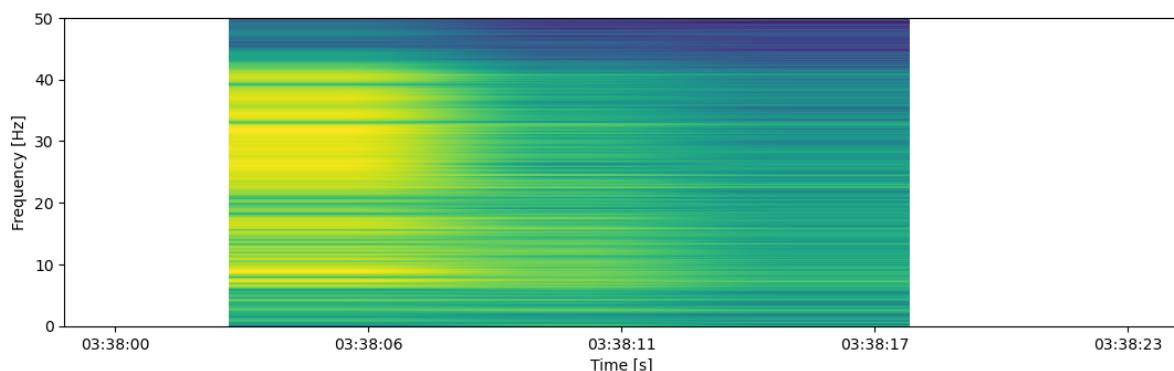
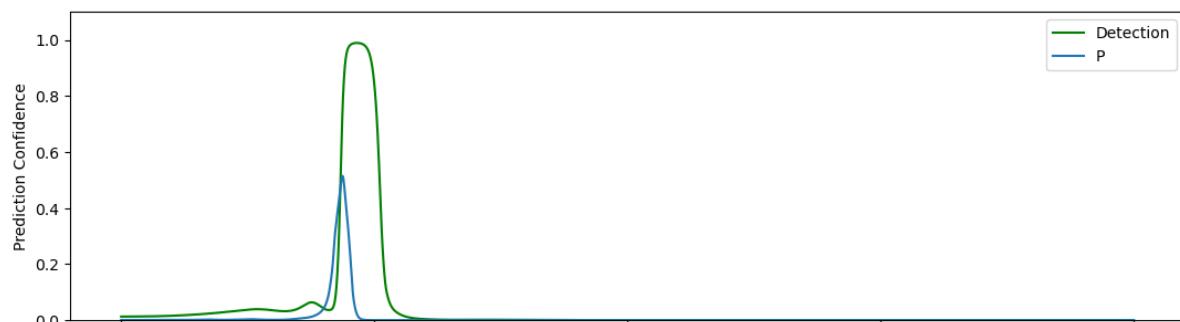
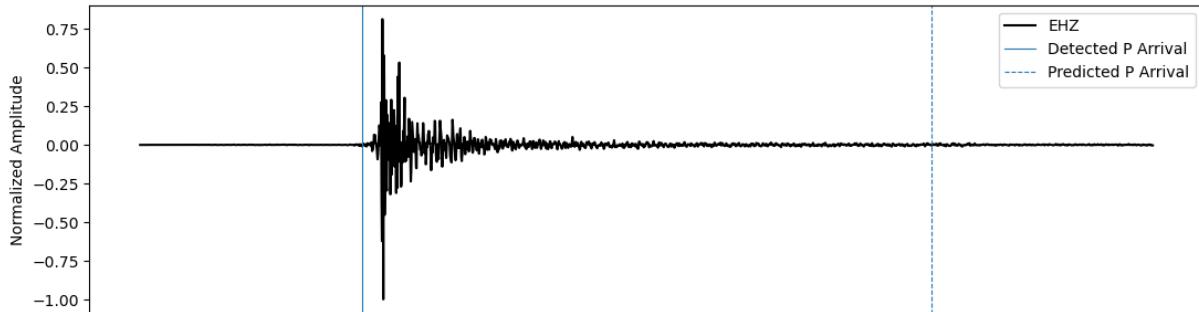


Time:	2024-09-03 03:29:30	Event ID:	2024-09-03_248
Latitude, Longitude:	42.7794, -8.7933	Epicentral Distance:	1432.49 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000047
Depth:	1.3 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-03 03:32:35	P Detected Time:	2024-09-03 03:32:32
P Time Error:	-2.701518	P Confidence:	0.8296221494674683

Event Report For Earthquake 2024-09-03_249

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_249 - Time: 2024-09-03 03:26:50 - Location: 38.73, -118.63 - Magnitude: 2.4 ml

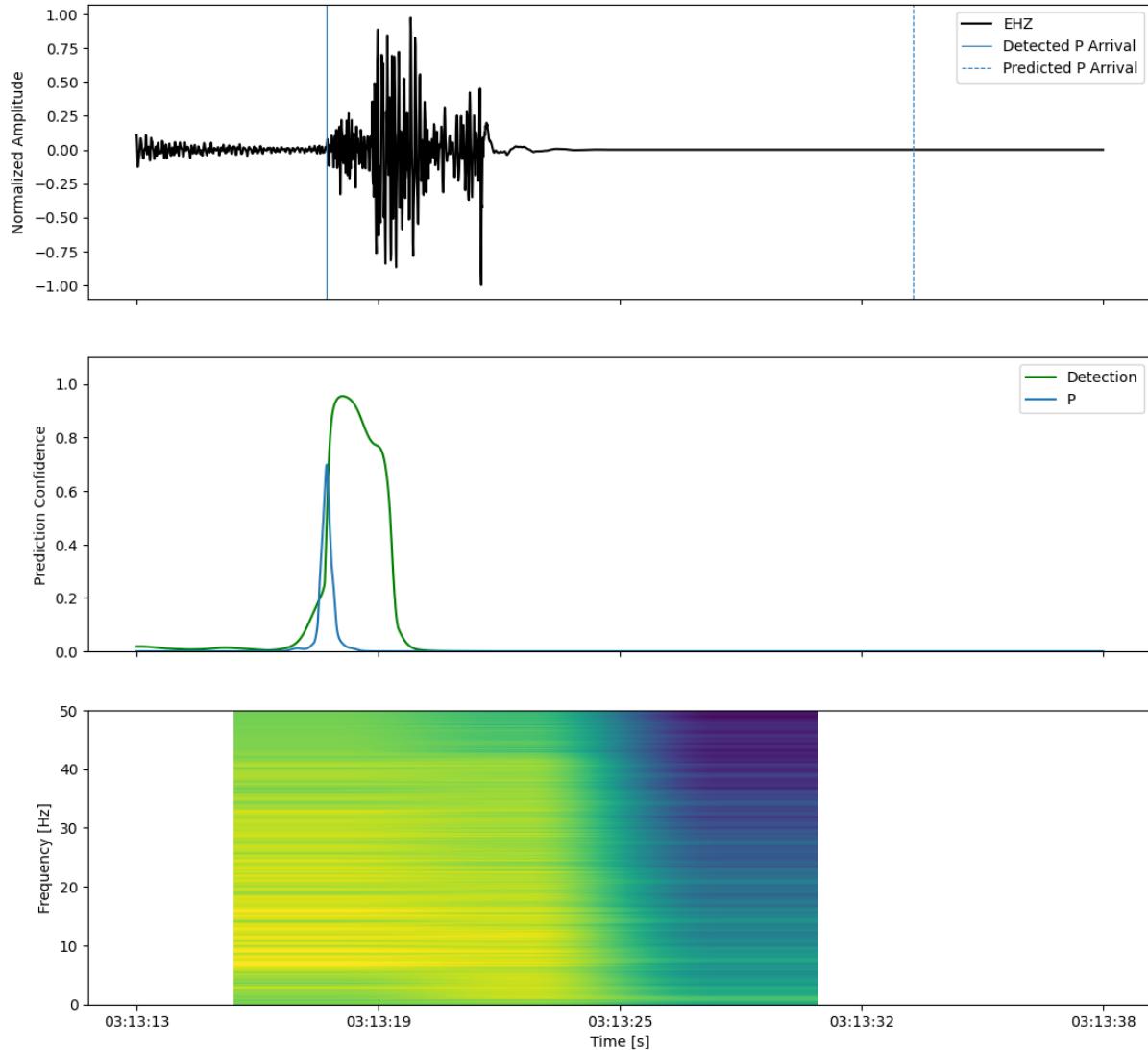


Time:	2024-09-03 03:26:50	Event ID:	2024-09-03_249
Latitude, Longitude:	38.7313, -118.6343	Epicentral Distance:	8024.77 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000042
Depth:	9.3 km	Magnitude:	2.4 ml
P Predicted Time:	2024-09-03 03:38:18	P Detected Time:	2024-09-03 03:38:05
P Time Error:	-12.855671	P Confidence:	0.51479172706604

Event Report For Earthquake 2024-09-03_252

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_252 - Time: 2024-09-03 03:01:49 - Location: 36.26, -120.33 - Magnitude: 2.1 md

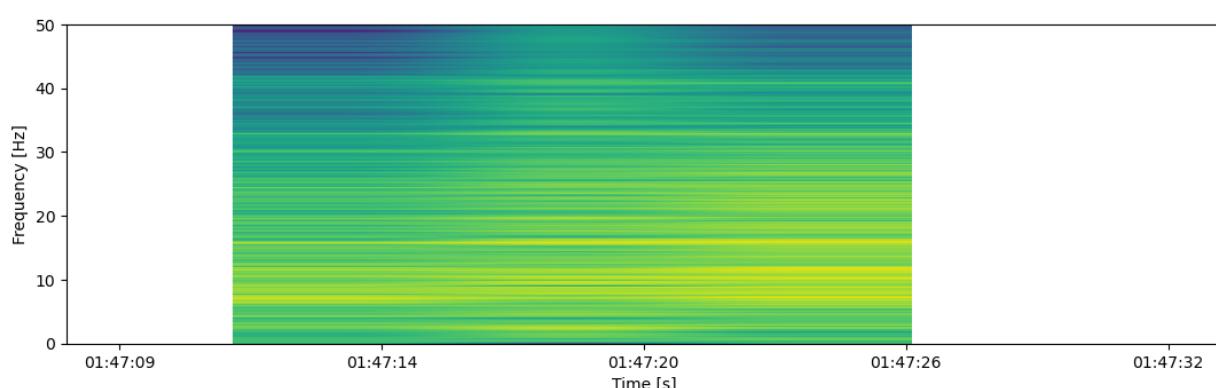
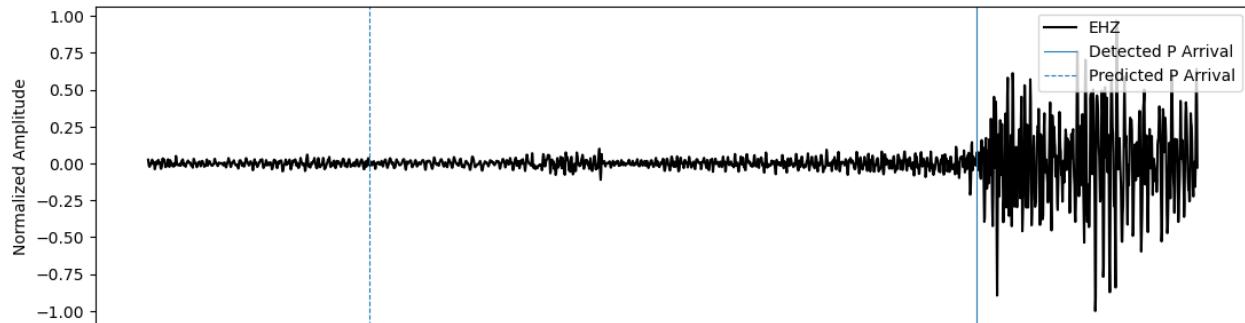


Time:	2024-09-03 03:01:49	Event ID:	2024-09-03_252
Latitude, Longitude:	36.2552, -120.334	Epicentral Distance:	8337.67 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000036
Depth:	9.1 km	Magnitude:	2.1 md
P Predicted Time:	2024-09-03 03:13:33	P Detected Time:	2024-09-03 03:13:18
P Time Error:	-15.438919	P Confidence:	0.6984793543815613

Event Report For Earthquake 2024-09-03_260

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_260 - Time: 2024-09-03 01:42:08 - Location: 77.10, 7.63 - Magnitude: 2.9 m

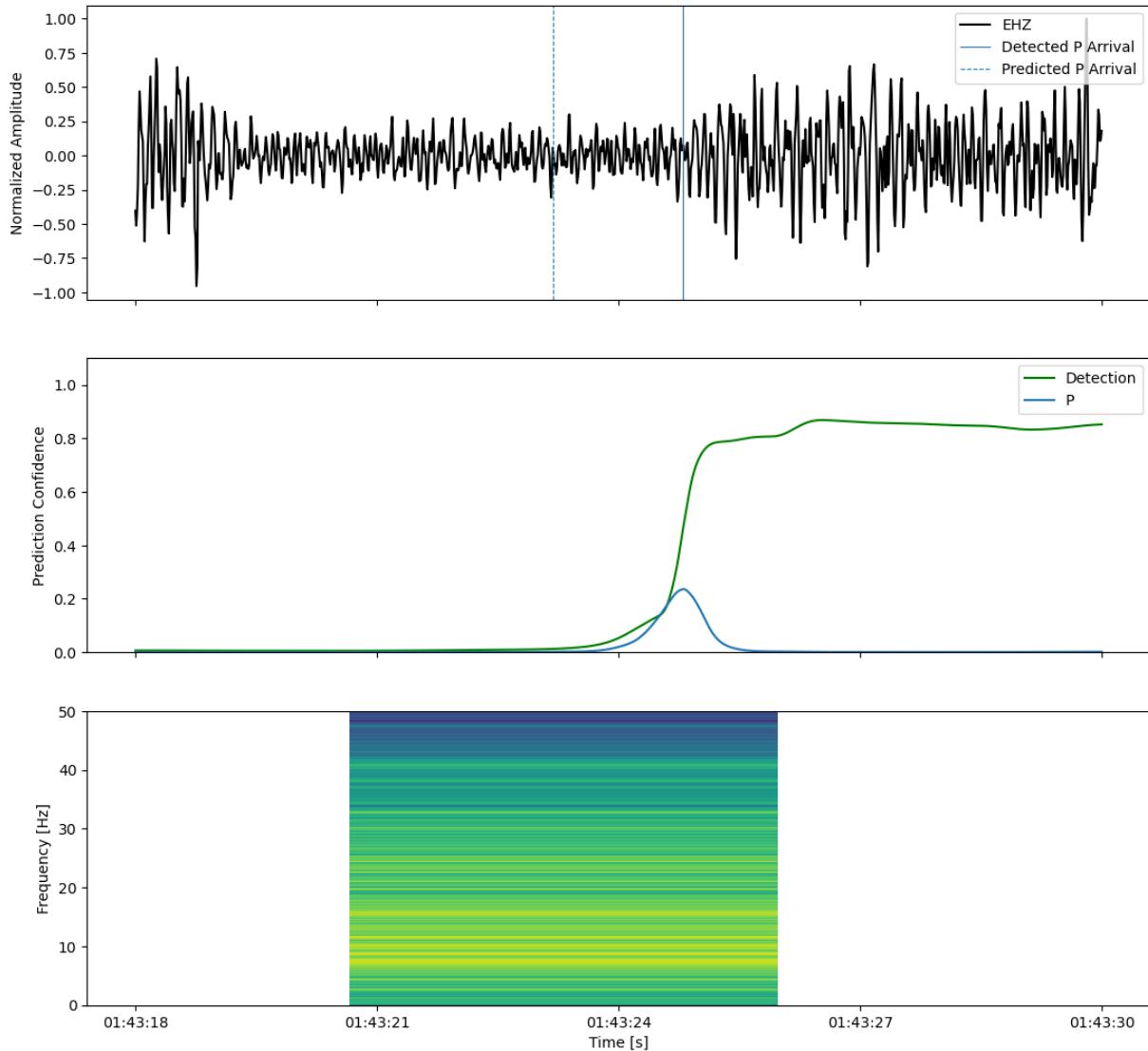


Time:	2024-09-03 01:42:08	Event ID:	2024-09-03_260
Latitude, Longitude:	77.103, 7.635	Epicentral Distance:	2511.39 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000019
Depth:	28.4 km	Magnitude:	2.9 m
P Predicted Time:	2024-09-03 01:47:14	P Detected Time:	2024-09-03 01:47:27
P Time Error:	13.740441	P Confidence:	0.33374884724617004

Event Report For Earthquake 2024-09-03_263

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_263 - Time: 2024-09-03 01:33:06 - Location: 17.96, -66.84 - Magnitude: 2.6 md

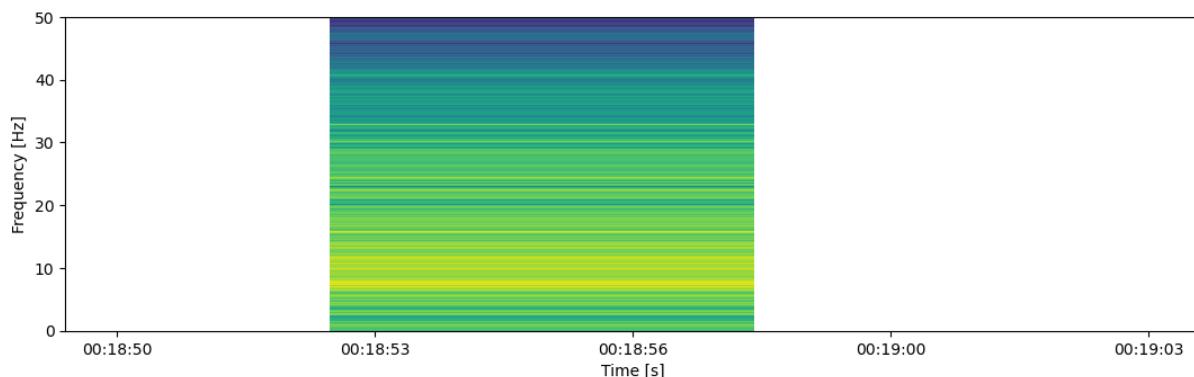
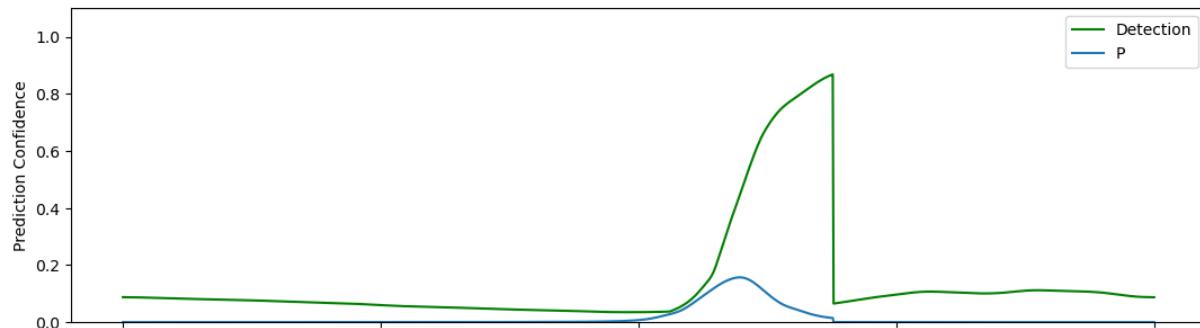
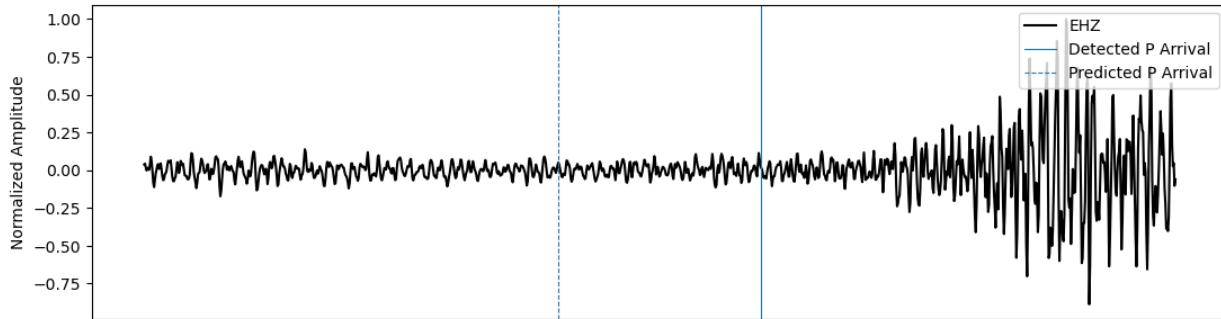


Time:	2024-09-03 01:33:06	Event ID:	2024-09-03_263
Latitude, Longitude:	17.959, -66.8425	Epicentral Distance:	6808.10 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000021
Depth:	10.9 km	Magnitude:	2.6 md
P Predicted Time:	2024-09-03 01:43:23	P Detected Time:	2024-09-03 01:43:25
P Time Error:	1.551031	P Confidence:	0.23611392080783844

Event Report For Earthquake 2024-09-03_277

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-03_277 - Time: 2024-09-03 00:13:04 - Location: 37.01, 29.10 - Magnitude: 2.1 ml

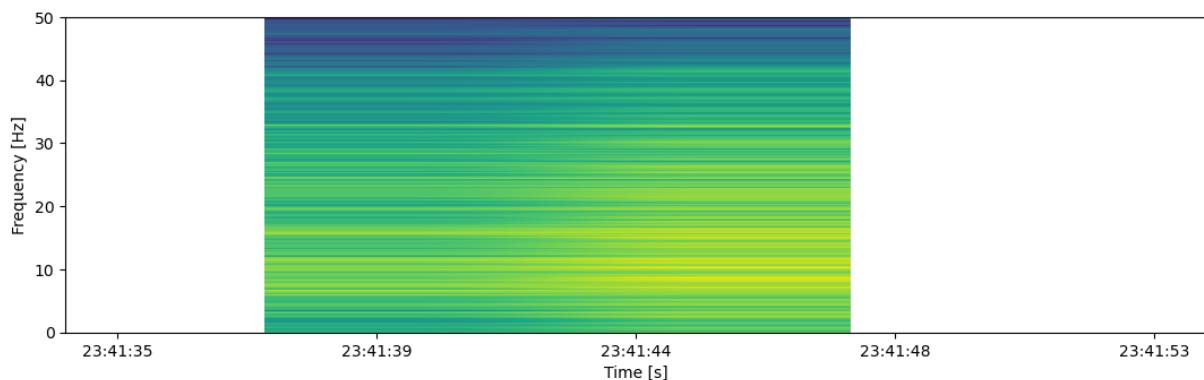
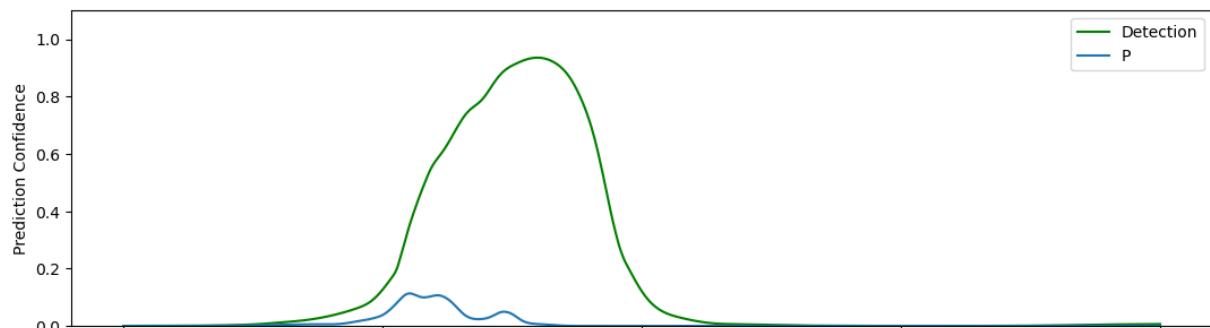
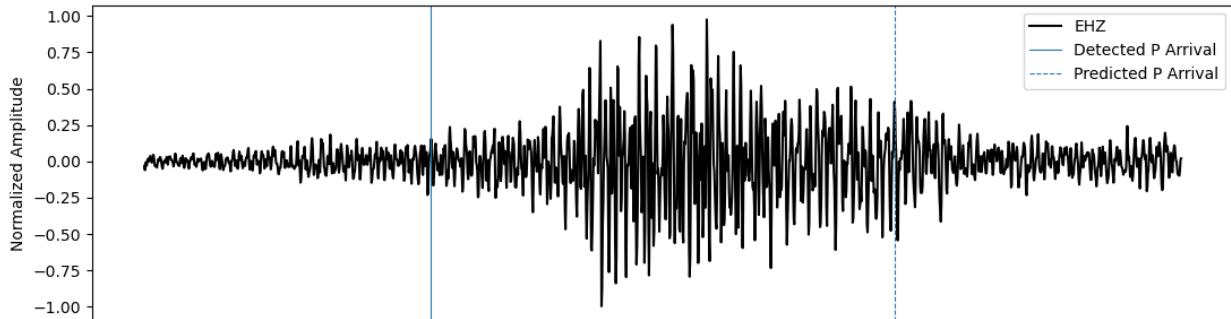


Time:	2024-09-03 00:13:04	Event ID:	2024-09-03_277
Latitude, Longitude:	37.0092, 29.1044	Epicentral Distance:	3045.08 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240903_0000013
Depth:	7.0 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-03 00:18:55	P Detected Time:	2024-09-03 00:18:58
P Time Error:	2.447	P Confidence:	0.1571260541677475

Event Report For Earthquake 2024-09-02_281

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-02_281 - Time: 2024-09-02 23:39:00 - Location: 43.08, -0.55 - Magnitude: 2.1 ml

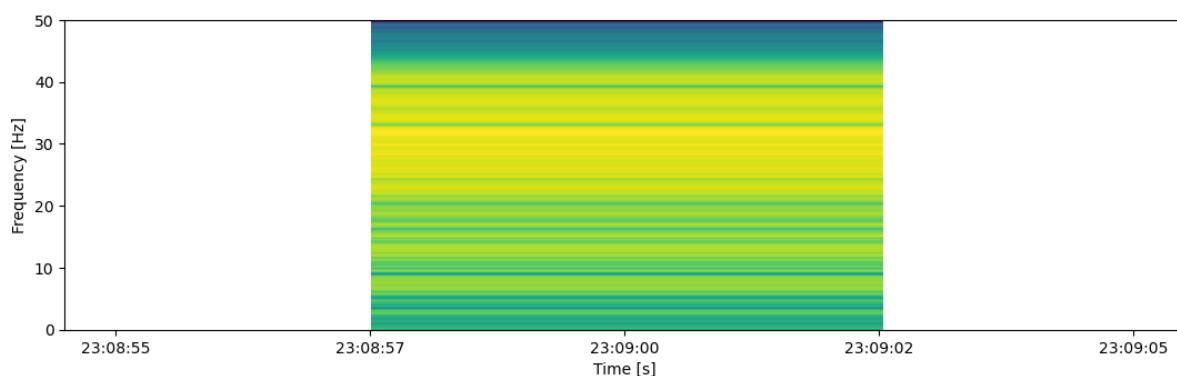
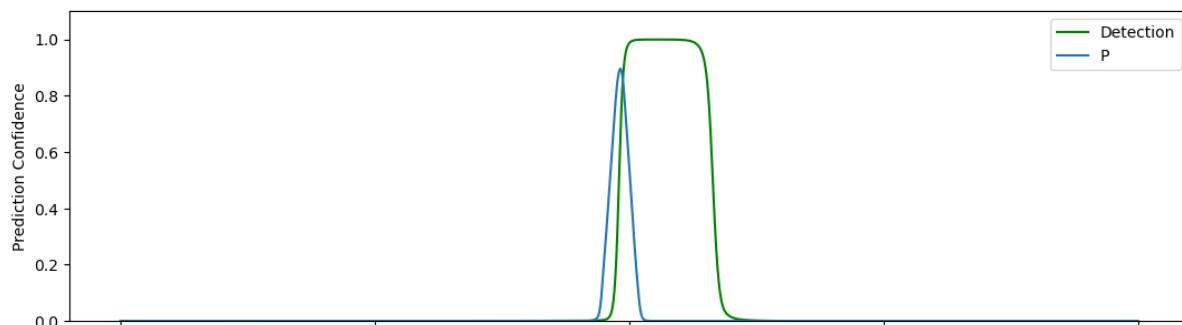
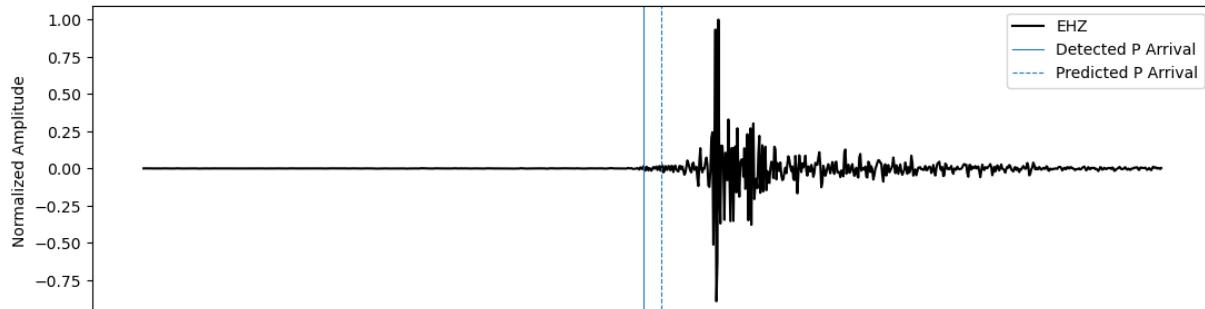


Time:	2024-09-02 23:39:00	Event ID:	2024-09-02_281
Latitude, Longitude:	43.079, -0.554	Epicentral Distance:	1301.56 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240902_0000247
Depth:	0.0 km	Magnitude:	2.1 ml
P Predicted Time:	2024-09-02 23:41:48	P Detected Time:	2024-09-02 23:41:40
P Time Error:	-8.119729	P Confidence:	0.11360138654708862

Event Report For Earthquake 2024-09-02_286

Station: AM.R50D6 **Issued At:** 2024-09-03 22:44:28

Earthquake 2024-09-02_286 - Time: 2024-09-02 22:57:01 - Location: 30.91, -116.22 - Magnitude: 3.2 m



Time:	2024-09-02 22:57:01	Event ID:	2024-09-02_286
Latitude, Longitude:	30.91, -116.22	Epicentral Distance:	8639.58 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240902_0000249
Depth:	13.3 km	Magnitude:	3.2 m
P Predicted Time:	2024-09-02 23:09:00	P Detected Time:	2024-09-02 23:09:00
P Time Error:	-0.177823	P Confidence:	0.8961716890335083