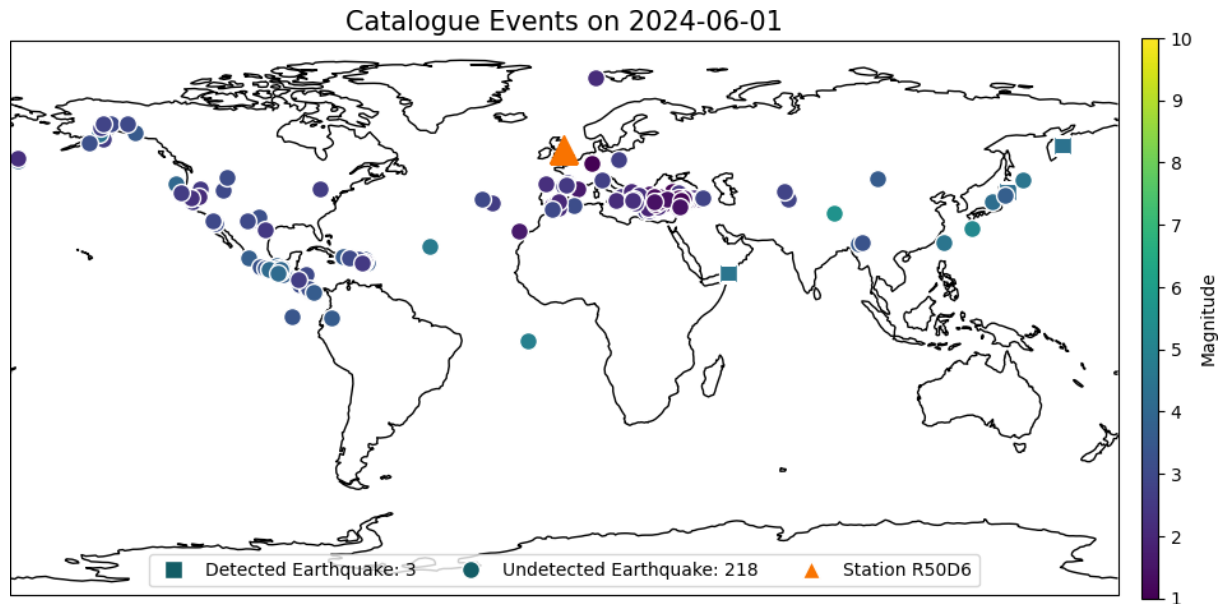


# Earthquake Report for 2024-06-01

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

## Catalogued Earthquake Plot



## Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-06-01 23:56:09	31.6636, -104.4062	2.5 ml
2024-06-01 23:55:32	51.595, 16.063	2.7 ml
2024-06-01 23:52:25	31.6698, -104.4096	2.5 ml
2024-06-01 23:25:30	10.597, -84.96	3.5 m
2024-06-01 23:22:57	31.6627, -104.4026	2.8 ml
2024-06-01 23:09:31	38.79, 71.1	2.8 m
2024-06-01 22:56:01	42.5865, 0.2622	2.2 ml
2024-06-01 22:52:40	38.8005, 27.173	2.1 ml
2024-06-01 22:51:44	41.9634, -119.6094	2.5 ml
2024-06-01 22:47:14	31.685, -104.409	2.1 ml
2024-06-01 22:45:03	38.37, 22.38	2.1 ml
2024-06-01 22:41:21	31.43, -115.54	3.0 m
2024-06-01 22:29:40	38.8075, -122.8167	2.2 md
2024-06-01 22:28:34	37.4586, 33.3981	2.2 ml
2024-06-01 22:27:04	18.0339, -65.3465	3.5 md

2024-06-01 22:21:56	31.4968, -115.5997	3.0 m
2024-06-01 22:18:30	38.0033, 36.3669	1.0 ml
2024-06-01 22:17:39	31.6738, -104.4075	2.4 ml
2024-06-01 22:05:32	42.8159, -1.7804	2.6 ml
2024-06-01 21:59:41	14.5093, 51.9157	4.5 mb
2024-06-01 21:59:27	35.42, 26.69	2.3 ml
2024-06-01 21:57:04	19.45, -104.11	3.7 m
2024-06-01 21:53:15	37.6817, 29.3306	1.1 ml
2024-06-01 21:52:04	16.83, -100.3	3.3 m
2024-06-01 21:48:44	36.0911, 28.1106	1.1 ml
2024-06-01 21:42:47	31.14, -115.15	3.2 m
2024-06-01 21:39:09	37.411, -24.672	2.6 ml
2024-06-01 21:34:18	50.109, 7.342	0.3 ml
2024-06-01 21:31:30	38.0628, 38.3731	0.9 ml
2024-06-01 21:29:39	34.79, 24.87	2.6 ml
2024-06-01 21:27:04	0.12, -77.26	3.6 m
2024-06-01 21:16:34	38.6271, 25.2038	2.3 ml
2024-06-01 21:12:19	50.108, 7.348	0.9 ml
2024-06-01 21:10:04	28.0721, -16.1526	1.6 ml
2024-06-01 21:08:58	43.5825, -7.3024	2.2 ml
2024-06-01 21:08:50	23.91, 94.1	3.5 m
2024-06-01 21:04:39	16.02, -97.1	3.3 m
2024-06-01 21:01:08	35.5085, 26.6612	2.2 ml
2024-06-01 20:58:42	37.8932, -122.2115	2.3 md
2024-06-01 20:42:20	39.21, 21.16	2.2 ml
2024-06-01 20:38:52	38.8355, -122.8107	2.2 md
2024-06-01 20:37:18	38.4672, 37.3281	1.7 ml
2024-06-01 20:34:16	63.0889, -148.646	3.0 ml
2024-06-01 20:32:52	9.6163, -84.1099	4.5 m
2024-06-01 20:24:34	43.8344, -0.6064	2.5 ml
2024-06-01 20:24:15	42.8516, -1.8273	2.6 ml
2024-06-01 20:09:16	38.4583, 37.1053	1.8 ml
2024-06-01 20:06:29	14.53, -92.51	3.6 m
2024-06-01 19:47:23	45.0991, 100.2267	3.6 m
2024-06-01 19:47:01	38.3339, 38.7736	1.3 ml
2024-06-01 19:34:46	40.9394, 33.6117	1.0 ml
2024-06-01 19:30:57	31.42, -115.55	3.1 m
2024-06-01 19:29:11	31.43, -115.54	3.2 m

2024-06-01 19:27:42	36.8522, 30.6189	1.3 ml
2024-06-01 19:25:25	16.36, -93.22	3.7 m
2024-06-01 19:24:36	38.4728, 37.3217	2.3 ml
2024-06-01 19:17:55	51.1627, -178.8859	4.0 mb
2024-06-01 19:11:31	36.5682, -5.5042	1.7 ml
2024-06-01 19:07:05	40.5458, 35.7733	2.4 ml
2024-06-01 18:50:10	38.8569, 37.4461	1.7 ml
2024-06-01 18:50:07	31.39, -115.53	3.4 m
2024-06-01 18:48:51	10.98, -87.47	3.1 m
2024-06-01 18:43:16	31.45, -115.48	3.2 m
2024-06-01 18:42:43	38.1203, 26.2733	1.4 ml
2024-06-01 18:37:45	37.8856, -122.2315	2.5 md
2024-06-01 18:31:26	37.1653, 28.8069	1.0 ml
2024-06-01 18:29:07	38.76, 20.66	2.3 ml
2024-06-01 18:25:55	38.1675, 38.4678	1.1 ml
2024-06-01 18:25:42	31.38, -115.54	3.2 m
2024-06-01 18:22:39	35.6488, 35.6105	2.4 ml
2024-06-01 18:22:05	38.4494, 41.9375	1.5 ml
2024-06-01 18:20:42	38.4486, 41.9439	1.3 ml
2024-06-01 18:18:55	14.14, -92.81	3.7 m
2024-06-01 18:11:27	38.0675, 26.2983	1.8 ml
2024-06-01 18:11:07	17.9297, -67.0928	2.1 md
2024-06-01 18:10:56	38.4556, 41.9561	1.4 ml
2024-06-01 17:55:30	8.947, -83.988	3.4 m
2024-06-01 17:52:15	38.4833, 39.3589	1.2 ml
2024-06-01 17:45:02	60.1014, -140.8225	3.2 m
2024-06-01 17:36:48	38.8197, -122.8085	2.1 md
2024-06-01 17:32:50	41.654, -112.3374	3.0 ml
2024-06-01 17:24:56	34.97, 26.16	2.5 ml
2024-06-01 17:22:18	19.0793, -66.4012	3.3 md
2024-06-01 17:16:17	38.8192, 26.7692	1.4 ml
2024-06-01 16:45:45	38.1892, 38.6303	1.3 ml
2024-06-01 16:36:14	38.1014, 37.1389	1.5 ml
2024-06-01 16:29:52	39.178, 40.5067	2.0 ml
2024-06-01 16:13:02	38.2511, 38.6908	1.3 ml
2024-06-01 15:53:51	43.0092, 0.1193	2.4 ml
2024-06-01 15:45:38	38.3539, 27.1625	1.5 ml
2024-06-01 15:36:54	43.0097, -0.5187	1.5 ml

2024-06-01 15:36:02	43.6527, -127.7554	4.0 mw
2024-06-01 15:29:11	38.0167, 38.2364	1.1 ml
2024-06-01 15:21:12	38.0481, 38.2039	1.2 ml
2024-06-01 15:07:56	39.3467, 17.0252	2.2 ml
2024-06-01 15:01:33	10.59, -84.95	3.2 m
2024-06-01 14:54:22	38.8225, 26.7733	1.3 ml
2024-06-01 14:42:18	37.8394, 26.9564	1.4 ml
2024-06-01 14:23:20	39.314, 17.0099	3.2 ml
2024-06-01 14:23:01	37.56, 24.5	2.8 ml
2024-06-01 14:09:03	38.1014, 38.7906	1.5 ml
2024-06-01 13:47:28	38.3075, 38.1881	1.2 ml
2024-06-01 13:42:27	45.7926, -111.1679	3.1 ml
2024-06-01 13:40:51	58.1423, -151.2047	2.6 ml
2024-06-01 13:21:30	9.554, -84.978	3.4 m
2024-06-01 13:07:52	36.8033, 28.9192	1.4 ml
2024-06-01 13:01:14	32.389, -101.613	2.2 ml
2024-06-01 12:40:22	59.8638, -152.4117	4.4 mb
2024-06-01 12:34:56	41.7719, 3.0672	1.6 ml
2024-06-01 12:18:47	37.51, 21.65	2.2 ml
2024-06-01 12:18:14	38.8705, -122.9482	2.5 md
2024-06-01 12:13:17	41.1, 70.15	2.8 m
2024-06-01 12:03:07	38.682, -28.221	3.0 ml
2024-06-01 11:39:00	50.377, 7.365	0.7 ml
2024-06-01 11:30:27	37.6135, 137.5007	4.2 mb
2024-06-01 11:17:45	24.71, 95.21	3.3 m
2024-06-01 10:59:01	34.1966, 86.0853	4.3 mb
2024-06-01 10:49:08	60.1575, -140.8238	3.5 m
2024-06-01 10:45:58	18.1207, -66.2215	2.1 md
2024-06-01 10:45:16	31.14, -115.15	3.1 m
2024-06-01 10:39:07	39.4637, -120.29	2.1 md
2024-06-01 10:19:44	14.02, -85.32	3.0 m
2024-06-01 10:18:44	17.09, -94.92	3.8 m
2024-06-01 10:12:35	35.96, 27.32	2.7 ml
2024-06-01 10:11:45	41.7737, -81.0275	2.6 ml
2024-06-01 10:09:55	37.6917, 34.7353	1.5 ml
2024-06-01 10:07:43	30.8, -114.93	3.1 m
2024-06-01 10:06:46	50.124, 7.332	0.9 ml
2024-06-01 09:58:42	39.14, 21.3	2.4 ml

2024-06-01 09:48:52	31.41, -115.55	3.2 m
2024-06-01 09:46:17	16.29, -98.82	3.4 m
2024-06-01 09:30:30	9.454, -84.499	3.1 m
2024-06-01 09:30:15	38.7681, 32.8069	1.3 ml
2024-06-01 09:29:51	63.2053, -143.624	3.0 ml
2024-06-01 09:29:33	15.92, -97.32	3.9 m
2024-06-01 09:28:53	37.6544, 29.4239	0.7 ml
2024-06-01 09:27:36	31.45, -115.54	3.2 m
2024-06-01 09:25:08	43.0889, -0.8696	2.3 ml
2024-06-01 09:24:34	37.7967, 36.6233	1.6 ml
2024-06-01 09:24:21	31.43, -115.56	3.3 m
2024-06-01 09:23:10	31.46, -115.56	3.0 m
2024-06-01 09:20:54	38.3961, 37.5233	1.8 ml
2024-06-01 09:14:32	43.1013, -0.8644	2.5 ml
2024-06-01 09:05:25	36.695, 1.829	3.1 mb
2024-06-01 08:54:19	31.47, -103.722	2.1 ml
2024-06-01 08:52:57	32.905, -100.8814	3.2 ml
2024-06-01 08:52:49	39.3647, 29.2786	1.3 ml
2024-06-01 08:44:05	16.03, -94.62	4.1 m
2024-06-01 08:26:49	0.36, -90.16	3.4 m
2024-06-01 08:24:26	36.7433, 29.2047	1.9 ml
2024-06-01 08:10:28	39.2903, 17.0552	2.3 ml
2024-06-01 07:55:42	19.568, -71.43	3.1 m
2024-06-01 07:49:14	56.863, -155.7991	3.2 ml
2024-06-01 07:44:33	44.7797, 10.971	2.7 ml
2024-06-01 07:42:45	19.99, -73.32	3.6 m
2024-06-01 07:34:43	37.6522, 29.2211	1.4 ml
2024-06-01 07:29:00	37.1672, -4.1679	1.5 ml
2024-06-01 07:28:19	15.91, -97.32	4.1 m
2024-06-01 07:23:58	17.9657, -67.0702	2.5 md
2024-06-01 07:14:58	38.4589, 37.2969	1.6 ml
2024-06-01 07:02:54	17.9713, -67.065	2.6 md
2024-06-01 06:54:30	8.372, -82.933	3.6 m
2024-06-01 06:26:20	17.8683, -66.8525	2.8 md
2024-06-01 06:17:47	17.9743, -67.0652	2.8 md
2024-06-01 06:15:42	17.9727, -67.067	2.4 md
2024-06-01 05:54:47	38.6458, 26.6189	1.6 ml
2024-06-01 05:50:39	39.0719, 27.5594	1.8 ml

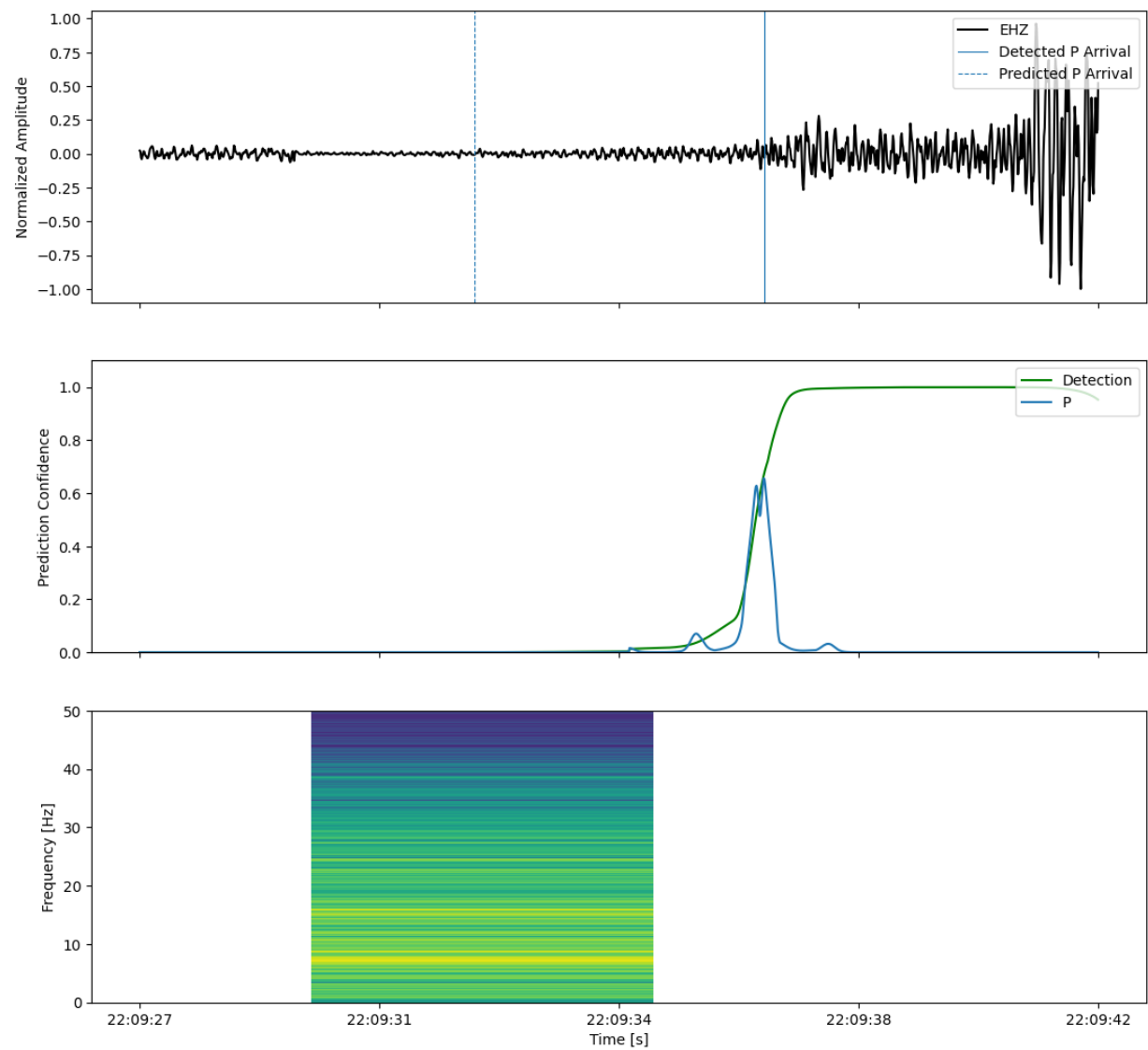
2024-06-01 05:48:58	35.56, 26.57	2.7 ml
2024-06-01 05:40:48	36.315, 35.955	2.2 ml
2024-06-01 05:20:34	-7.2211, -13.1444	4.9 mb
2024-06-01 05:18:31	38.76, 20.61	2.1 ml
2024-06-01 04:58:48	36.1971, -3.7971	1.8 ml
2024-06-01 04:53:59	41.12, 20.158	2.0 ml
2024-06-01 04:53:56	31.69, -104.406	3.0 ml
2024-06-01 04:46:39	37.8143, 26.8185	2.0 ml
2024-06-01 04:40:14	61.9273, -152.0928	2.7 ml
2024-06-01 04:31:10	35.5409, -3.4337	2.1 ml
2024-06-01 04:25:21	38.1289, 20.3599	2.5 ml
2024-06-01 04:10:48	38.8227, -122.8073	2.3 md
2024-06-01 04:06:59	14.7902, -93.8104	4.5 mb
2024-06-01 04:06:54	36.1082, 29.0953	2.0 ml
2024-06-01 03:49:59	40.4878, -126.0428	2.6 ml
2024-06-01 03:41:45	40.3886, 26.1158	1.4 ml
2024-06-01 03:41:03	38.8408, 37.4267	1.4 ml
2024-06-01 03:39:10	40.03, 22.61	2.2 ml
2024-06-01 03:33:31	37.7971, -3.4556	2.0 ml
2024-06-01 03:30:14	15.68, -93.77	4.0 m
2024-06-01 03:29:36	18.963, -68.402	3.0 m
2024-06-01 03:29:22	35.77, 25.55	1.9 ml
2024-06-01 03:25:11	38.872, 43.5087	2.4 ml
2024-06-01 03:21:13	39.4133, 27.9553	1.2 ml
2024-06-01 03:18:32	38.57, 21.2	2.3 ml
2024-06-01 03:09:47	38.9175, 43.4617	2.8 ml
2024-06-01 03:08:58	14.48, -94.41	4.1 m
2024-06-01 03:07:41	19.544, -71.374	3.0 m
2024-06-01 03:00:02	34.1998, 86.2476	4.4 mb
2024-06-01 02:49:27	41.2354, 142.7821	4.2 mb
2024-06-01 02:46:29	37.0831, 28.3744	1.1 ml
2024-06-01 02:46:02	23.0987, -45.0176	4.7 mb
2024-06-01 02:44:22	35.4224, -5.3509	3.0 ml
2024-06-01 02:37:31	28.936, 131.1052	5.2 mb
2024-06-01 02:36:46	37.6581, 29.22	1.3 ml
2024-06-01 02:17:03	28.521, -98.571	2.5 ml
2024-06-01 02:16:34	37.51, 21.66	2.2 ml
2024-06-01 02:13:52	39.0731, 35.7772	1.0 ml

2024-06-01 02:10:10	17.9482, -67.083	2.5 md
2024-06-01 01:57:30	39.8, 141.8	3.7 m
2024-06-01 01:41:27	51.72, -179.08	2.2 ml
2024-06-01 01:08:01	56.0807, 160.5267	4.4 mb
2024-06-01 01:05:49	38.3702, 15.2027	2.1 ml
2024-06-01 00:54:01	38.12, 20.63	2.2 ml
2024-06-01 00:49:44	12.62, -88.02	2.6 m
2024-06-01 00:46:36	34.1744, 86.3558	5.6 mb
2024-06-01 00:32:39	24.3845, 122.0581	4.5 mw
2024-06-01 00:29:31	44.7602, 147.3849	4.5 mb
2024-06-01 00:28:45	63.0721, -151.396	2.8 ml
2024-06-01 00:27:46	38.4997, 31.8136	1.4 ml
2024-06-01 00:27:32	78.178, 8.597	2.1 mw
2024-06-01 00:26:34	38.0458, 36.4694	1.1 ml
2024-06-01 00:25:29	37.8808, 27.6206	1.4 ml
2024-06-01 00:24:33	36.3133, 35.9606	1.4 ml

Event Report For Earthquake 2024-06-01\_247

Station: AM.R50D6    Issued At: 2024-09-02 19:29:29

Earthquake 2024-06-01\_247 - Time: 2024-06-01 21:59:41 - Location: 14.51, 51.92 - Magnitude: 4.5 mb



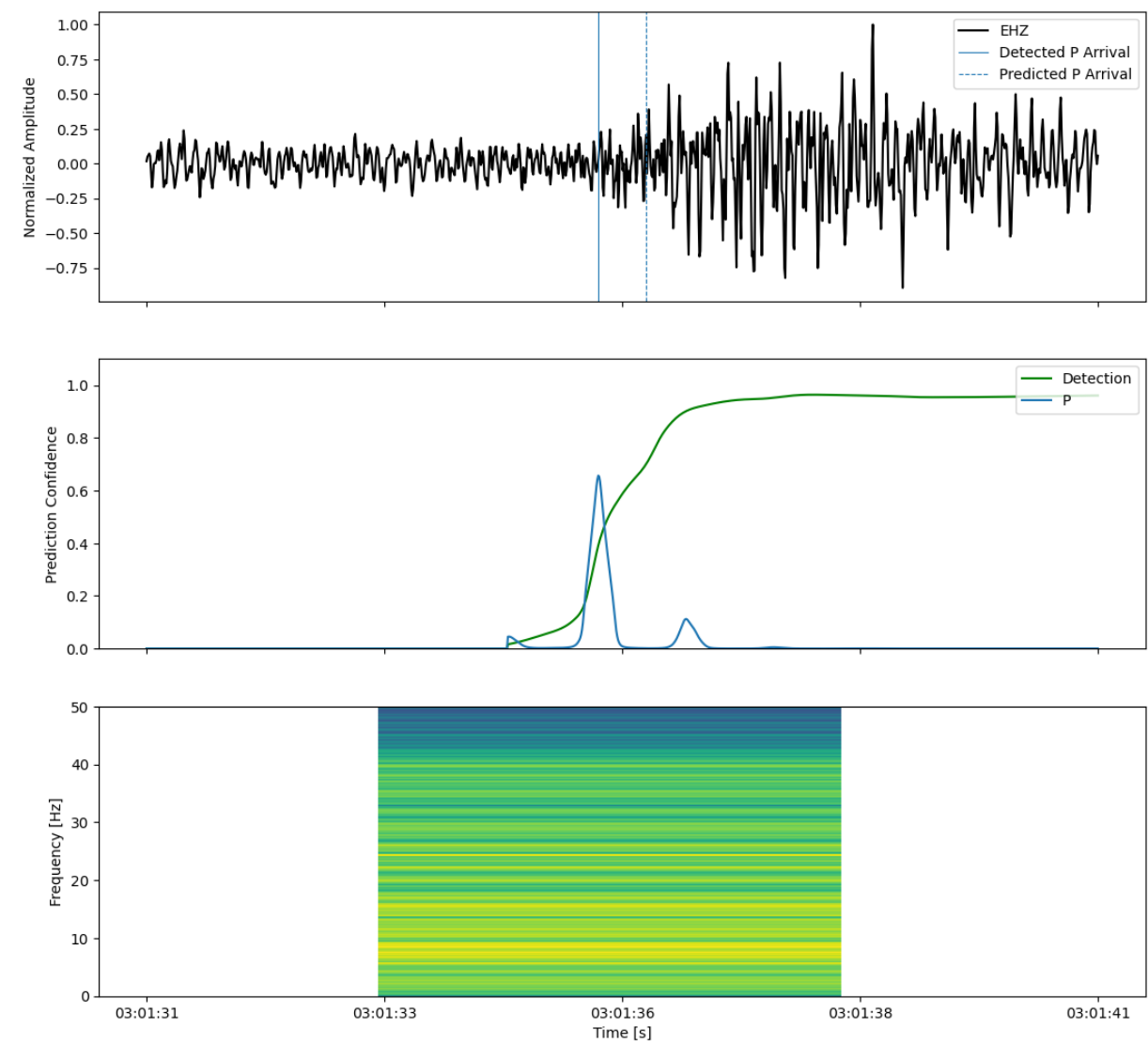
Time:	2024-06-01 21:59:41	Event ID:	2024-06-01_247
Latitude, Longitude:	14.5093, 51.9157	Epicentral Distance:	6395.69 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240601_0000292
Depth:	10.0 km	Magnitude:	4.5 mb
P Predicted Time:	2024-06-01 22:09:32	P Detected Time:	2024-06-01 22:09:37
P Time Error:	4.337831	P Confidence:	0.6561518311500549



Event Report For Earthquake 2024-06-01\_424

Station: AM.R50D6    Issued At: 2024-09-02 19:29:29

Earthquake 2024-06-01\_424 - Time: 2024-06-01 02:49:27 - Location: 41.24, 142.78 - Magnitude: 4.2 mb

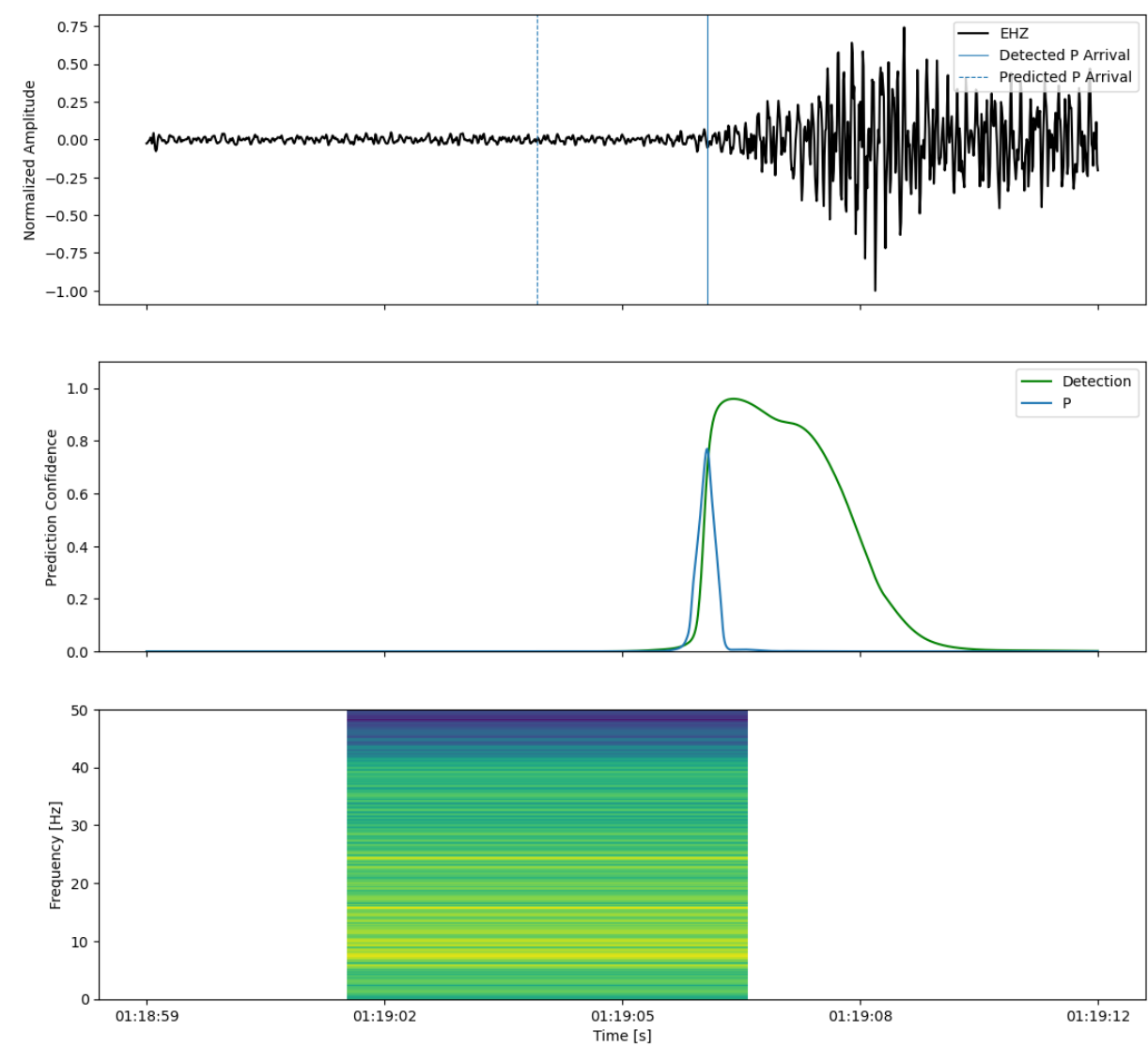


Time:	2024-06-01 02:49:27	Event ID:	2024-06-01_424
Latitude, Longitude:	41.2354, 142.7821	Epicentral Distance:	8816.36 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240601_0000029
Depth:	49.1 km	Magnitude:	4.2 mb
P Predicted Time:	2024-06-01 03:01:36	P Detected Time:	2024-06-01 03:01:36
P Time Error:	-0.530411	P Confidence:	0.6566517949104309

Event Report For Earthquake 2024-06-01\_436

Station: AM.R50D6    Issued At: 2024-09-02 19:29:29

Earthquake 2024-06-01\_436 - Time: 2024-06-01 01:08:01 - Location: 56.08, 160.53 - Magnitude: 4.4 mb



Time:	2024-06-01 01:08:01	Event ID:	2024-06-01_436
Latitude, Longitude:	56.0807, 160.5267	Epicentral Distance:	7582.81 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240601_0000010
Depth:	186.0 km	Magnitude:	4.4 mb
P Predicted Time:	2024-06-01 01:19:04	P Detected Time:	2024-06-01 01:19:07
P Time Error:	2.180132	P Confidence:	0.769418478012085