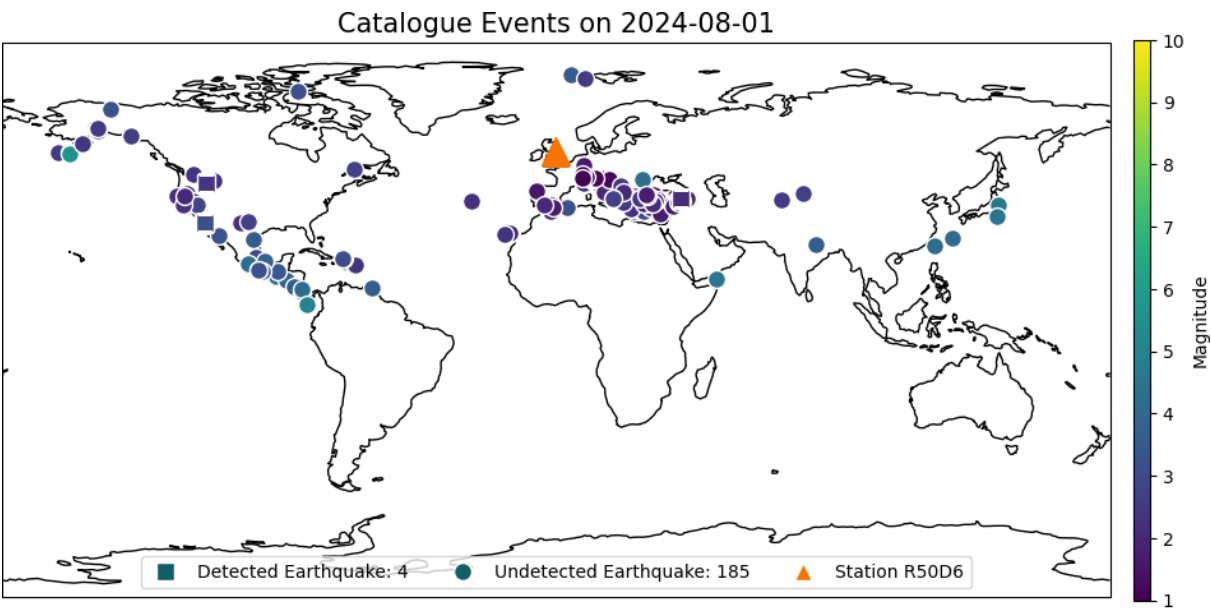


Earthquake Report for 2024-08-01

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

Catalogued Earthquake Plot



Detected and Catalogued Earthquakes

Time	Location	Magnitude
2024-08-02 00:01:42	38.24, 23.91	2.2 ml
2024-08-01 23:55:39	38.24, 23.9	2.2 ml
2024-08-01 23:48:26	40.2791, 24.1402	2.5 ml
2024-08-01 23:43:04	24.01, 121.29	4.1 ml
2024-08-01 23:16:19	40.773, 19.796	2.3 ml
2024-08-01 23:05:32	31.668, -104.341	2.5 ml
2024-08-01 22:38:51	15.55, -95.89	4.2 m
2024-08-01 22:32:36	46.0086, 10.4267	1.2 ml
2024-08-01 22:22:09	16.83, -100.08	3.3 m
2024-08-01 22:19:20	17.03, -99.61	3.6 m
2024-08-01 22:00:47	17.38, -99.31	3.4 m
2024-08-01 21:56:42	17.88, -101.59	3.4 m
2024-08-01 21:55:52	38.675, 31.1858	2.1 ml
2024-08-01 21:49:04	15.55, -94.5	3.7 m
2024-08-01 21:40:19	28.1106, -16.3598	1.6 ml

2024-08-01 21:26:44	42.0907, -7.9979	1.5 ml
2024-08-01 21:19:44	54.1227, -159.7419	2.3 ml
2024-08-01 21:05:46	41.04, -121.44	2.4 md
2024-08-01 21:05:20	36.7169, 36.3844	2.2 ml
2024-08-01 20:54:01	35.7678, -117.5883	2.2 ml
2024-08-01 20:53:14	39.4553, 16.7722	3.1 ml
2024-08-01 20:33:24	18.34, -97.96	3.3 m
2024-08-01 20:24:38	37.74, 29.1525	1.1 ml
2024-08-01 20:12:34	26.14, -99.95	3.6 m
2024-08-01 20:03:17	38.4081, 37.5022	1.9 ml
2024-08-01 19:58:42	28.4916, -16.8039	1.8 ml
2024-08-01 19:54:54	47.3526, 6.9162	0.1 ml
2024-08-01 19:51:46	39.46, 16.7845	2.3 ml
2024-08-01 19:48:52	20.35, -99.21	3.0 m
2024-08-01 19:45:19	43.8236, 7.4403	2.7 ml
2024-08-01 19:44:02	44.4749, 7.3075	2.2 ml
2024-08-01 19:43:20	39.4818, 16.784	5.1 mw
2024-08-01 19:19:01	17.2054, -96.2426	4.6 mb
2024-08-01 19:18:20	41.8092, 15.9685	2.0 ml
2024-08-01 19:16:28	26.4762, 127.2416	4.1 m
2024-08-01 19:14:09	38.4227, 37.483	2.2 ml
2024-08-01 19:05:04	10.4, -86.43	3.6 m
2024-08-01 18:52:52	38.175, 38.5856	1.4 ml
2024-08-01 18:25:34	36.4794, -4.3858	2.5 ml
2024-08-01 18:22:56	38.2214, 38.6522	1.5 ml
2024-08-01 18:21:08	47.1234, 7.1874	0.6 ml
2024-08-01 18:07:41	35.1181, 24.166	3.1 ml
2024-08-01 18:07:19	14.33, -92.25	4.3 m
2024-08-01 18:05:28	54.5272, -163.5125	2.6 ml
2024-08-01 17:52:37	18.39, -101.6	4.3 m
2024-08-01 17:51:51	39.4078, 39.1205	2.4 ml
2024-08-01 17:49:11	39.405, 39.1011	1.9 ml
2024-08-01 17:38:50	62.1552, -151.408	2.5 ml
2024-08-01 17:27:23	35.16, 27.23	2.6 ml
2024-08-01 17:24:39	38.2172, 38.5775	1.4 ml
2024-08-01 17:16:38	42.0759, 26.267	3.1 ml
2024-08-01 17:14:35	40.1633, 27.4025	2.5 ml
2024-08-01 16:51:09	35.808, 25.5478	2.5 ml

2024-08-01 16:47:07	40.37, -124.57	2.2 md
2024-08-01 16:36:07	12.719, -89.03	3.9 m
2024-08-01 16:29:55	37.0249, -3.952	2.2 ml
2024-08-01 16:10:21	37.9883, 30.035	1.3 ml
2024-08-01 16:08:26	28.0458, -16.4316	1.9 ml
2024-08-01 16:05:47	35.7929, 25.5455	2.7 ml
2024-08-01 15:58:32	38.6736, 31.1872	2.4 ml
2024-08-01 15:48:43	31.652, -104.467	2.4 ml
2024-08-01 15:46:20	46.2686, 13.0783	0.8 ml
2024-08-01 15:45:21	38.4006, 37.5	2.0 ml
2024-08-01 15:29:09	79.44, 3.459	3.5 m
2024-08-01 15:21:20	46.1404, 11.1721	1.2 ml
2024-08-01 15:16:16	40.29, 24.14	2.1 ml
2024-08-01 14:51:22	37.1627, 142.2567	4.5 mb
2024-08-01 14:49:07	36.5295, 2.1177	3.2 mb
2024-08-01 14:23:57	35.7785, -117.6142	2.1 ml
2024-08-01 14:23:31	54.1735, -159.5897	2.0 ml
2024-08-01 14:22:53	39.9183, 40.8997	2.8 ml
2024-08-01 14:05:07	35.0881, 26.7684	3.0 ml
2024-08-01 13:52:19	33.3015, -116.2535	2.2 ml
2024-08-01 13:36:12	39.83, 21.99	2.2 ml
2024-08-01 13:30:58	38.3893, 37.4718	2.8 ml
2024-08-01 13:22:24	39.8268, 21.985	3.1 ml
2024-08-01 13:12:19	36.05, 22.95	2.2 ml
2024-08-01 12:42:58	61.6359, -150.9758	2.3 ml
2024-08-01 12:40:58	36.6444, 29.0803	1.6 ml
2024-08-01 12:38:39	38.16, -121.96	2.0 md
2024-08-01 12:12:21	37.9378, 27.6178	1.4 ml
2024-08-01 12:09:01	45.6402, 26.6999	4.3 mb
2024-08-01 12:03:59	41.4702, 13.9508	2.0 ml
2024-08-01 11:45:39	13.2558, 50.5468	4.5 mb
2024-08-01 11:39:47	37.127, 31.162	2.3 ml
2024-08-01 11:37:17	38.0155, 20.2218	2.5 ml
2024-08-01 11:32:54	38.1011, 38.4714	2.6 ml
2024-08-01 11:14:52	38.54, -119.54	2.4 md
2024-08-01 11:10:44	40.6031, 30.2911	1.2 ml
2024-08-01 11:09:11	45.69, 15.58	1.2 ml
2024-08-01 11:05:32	39.4098, 39.0973	2.1 ml

2024-08-01 11:02:48	18.1751, -68.305	4.0 md
2024-08-01 11:01:13	31.559, -104.016	2.1 ml
2024-08-01 11:00:00	31.14, -115.78	3.1 m
2024-08-01 10:54:26	48.875, -67.2868	2.7 m
2024-08-01 10:53:19	37.2314, -2.9244	1.8 ml
2024-08-01 10:50:56	61.3204, -150.6575	2.6 ml
2024-08-01 10:41:52	40.2064, 37.4722	1.1 ml
2024-08-01 10:40:32	39.3664, 41.2694	1.8 ml
2024-08-01 10:40:11	18.0597, -66.7763	2.3 md
2024-08-01 10:23:16	46.1404, 11.1721	1.1 ml
2024-08-01 10:18:59	16.25, -98.04	3.1 m
2024-08-01 10:16:19	34.3475, 32.4418	1.7 ml
2024-08-01 10:08:34	47.4203, -119.394	2.3 ml
2024-08-01 10:05:34	30.74, -115.48	3.2 m
2024-08-01 10:05:28	37.3735, -118.3223	2.8 md
2024-08-01 10:03:13	54.1153, -159.7506	5.6 mw
2024-08-01 09:53:19	19.233, -68.905	3.2 m
2024-08-01 09:51:42	38.1119, 38.3422	1.7 ml
2024-08-01 09:51:10	59.5591, -139.5102	3.3 m
2024-08-01 09:43:01	59.6448, -139.5633	2.6 m
2024-08-01 09:39:37	45.3147, -112.58	2.2 ml
2024-08-01 09:38:08	39.8862, 28.8783	1.9 ml
2024-08-01 09:37:49	30.86, -115.64	3.0 m
2024-08-01 09:24:44	50.398, 7.339	1.6 ml
2024-08-01 09:24:32	15.65, -92.12	3.5 m
2024-08-01 09:18:06	39.6861, 26.3853	2.2 ml
2024-08-01 09:04:40	18.92, -96.19	3.8 m
2024-08-01 09:00:33	38.4697, 29.1214	0.8 ml
2024-08-01 08:53:52	18.71, -69.45	3.0 m
2024-08-01 08:43:21	31.43, -115.56	3.3 m
2024-08-01 08:42:45	43.6707, 19.308	2.6 ml
2024-08-01 08:39:16	46.5178, 8.2494	1.6 ml
2024-08-01 08:39:10	24.33, 82.83	3.6 m
2024-08-01 08:32:28	37.9078, 27.1497	1.6 ml
2024-08-01 08:29:16	38.9322, 28.8172	1.8 ml
2024-08-01 08:21:51	27.32, -111.23	3.3 m
2024-08-01 08:14:47	40.99, 78.59	2.7 m
2024-08-01 08:06:35	38.075, 38.4283	1.0 ml

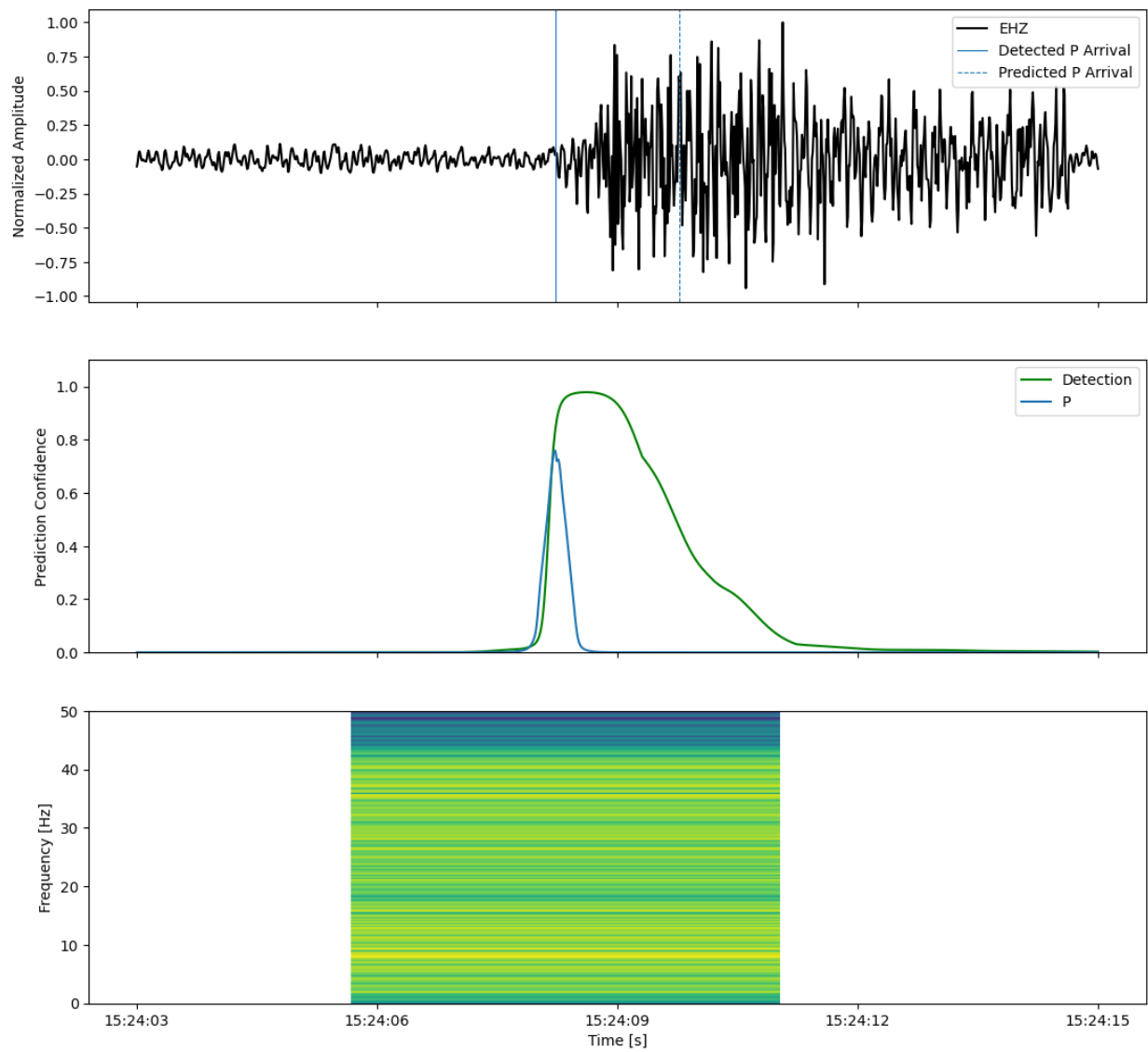
2024-08-01 08:06:21	47.3659, 6.9147	0.8 ml
2024-08-01 08:05:05	18.64, -69.045	3.0 m
2024-08-01 07:51:37	17.9887, -66.547	2.6 md
2024-08-01 07:47:15	16.01, -97.15	3.4 m
2024-08-01 07:39:48	37.9008, 27.1203	1.8 ml
2024-08-01 07:39:22	32.4312, -115.1777	2.6 ml
2024-08-01 07:27:49	39.4164, 39.1125	1.4 ml
2024-08-01 07:26:51	16.27, -98.11	3.1 m
2024-08-01 07:25:15	38.1853, 38.6197	1.4 ml
2024-08-01 07:15:22	41.636, 20.197	2.0 ml
2024-08-01 07:13:05	39.39, 25.6	2.4 ml
2024-08-01 07:10:01	16.25, -98.08	3.2 m
2024-08-01 07:09:46	38.742, -29.017	2.2 ml
2024-08-01 07:06:23	31.9996, -101.3976	2.7 ml
2024-08-01 07:04:49	68.6438, -146.2497	3.3 ml
2024-08-01 06:44:56	57.4181, -155.5319	2.4 ml
2024-08-01 06:42:16	46.2483, 7.1864	0.2 ml
2024-08-01 06:40:58	38.88, 31.6022	1.6 ml
2024-08-01 06:38:26	37.61, 35.8614	1.6 ml
2024-08-01 06:33:19	31.38, -115.48	3.3 m
2024-08-01 06:28:42	38.4088, 37.4013	2.0 ml
2024-08-01 06:26:06	18.4528, -67.5807	3.2 md
2024-08-01 06:15:28	31.43, -115.54	3.2 m
2024-08-01 06:08:28	38.7183, 30.5592	1.7 ml
2024-08-01 05:54:48	33.8168, 141.7857	4.5 mb
2024-08-01 05:22:58	38.4413, 37.5065	2.3 ml
2024-08-01 05:11:47	74.3237, -85.5615	3.2 m
2024-08-01 05:03:50	18.0033, -66.8183	2.4 md
2024-08-01 04:51:59	35.4406, -3.468	1.9 ml
2024-08-01 04:24:01	39.3695, 17.0222	2.3 ml
2024-08-01 04:19:01	36.5932, -2.5827	1.7 ml
2024-08-01 04:18:33	44.3119, -115.0956	2.4 ml
2024-08-01 04:09:15	10.28, -85.3	2.8 m
2024-08-01 04:02:34	19.903, -70.323	3.0 m
2024-08-01 03:50:04	10.41, -86.43	3.7 m
2024-08-01 03:34:35	20.064, -71.035	3.1 m
2024-08-01 03:27:32	36.9461, 36.3464	1.7 ml
2024-08-01 03:23:39	10.331, -61.469	3.6 m

2024-08-01 02:52:14	38.1545, 38.2885	4.3 mb
2024-08-01 02:51:01	10.83, -86.51	3.6 m
2024-08-01 02:50:38	78.229, 8.041	2.5 m
2024-08-01 02:47:42	37.4788, -122.6328	2.3 md
2024-08-01 02:45:19	27.8278, -18.2171	2.3 ml
2024-08-01 02:29:03	62.3248, -150.4222	2.5 ml
2024-08-01 02:26:30	9.271, -84.347	3.1 m
2024-08-01 02:24:42	37.1515, -5.5584	2.0 ml
2024-08-01 02:24:04	39.4103, 39.0944	1.4 ml
2024-08-01 02:21:30	9.838, -84.143	4.1 m
2024-08-01 02:11:22	37.8078, 29.7178	2.0 ml
2024-08-01 01:52:49	39.3492, 41.1375	1.8 ml
2024-08-01 01:51:28	38.4519, 39.4989	1.1 ml
2024-08-01 01:42:49	39.07, 71.6	2.5 m
2024-08-01 01:40:24	39.6145, 16.8473	2.7 ml
2024-08-01 01:20:29	39.4069, 39.0981	1.2 ml
2024-08-01 00:43:30	40.2711, 28.0275	1.4 ml
2024-08-01 00:29:09	40.2942, -122.0863	2.0 md
2024-08-01 00:14:09	39.4086, 39.0858	3.5 ml
2024-08-01 00:09:24	4.9597, -82.6179	5.0 mw
2024-08-01 00:00:33	40.8128, 27.775	1.7 ml
2024-07-31 23:59:48	39.3827, 39.1062	2.1 ml

Event Report For Earthquake 2024-08-01_124

Station: AM.R50D6 Issued At: 2024-09-02 22:46:19

Earthquake 2024-08-01_124 - Time: 2024-08-01 15:21:20 - Location: 46.14, 11.17 - Magnitude: 1.2 ml

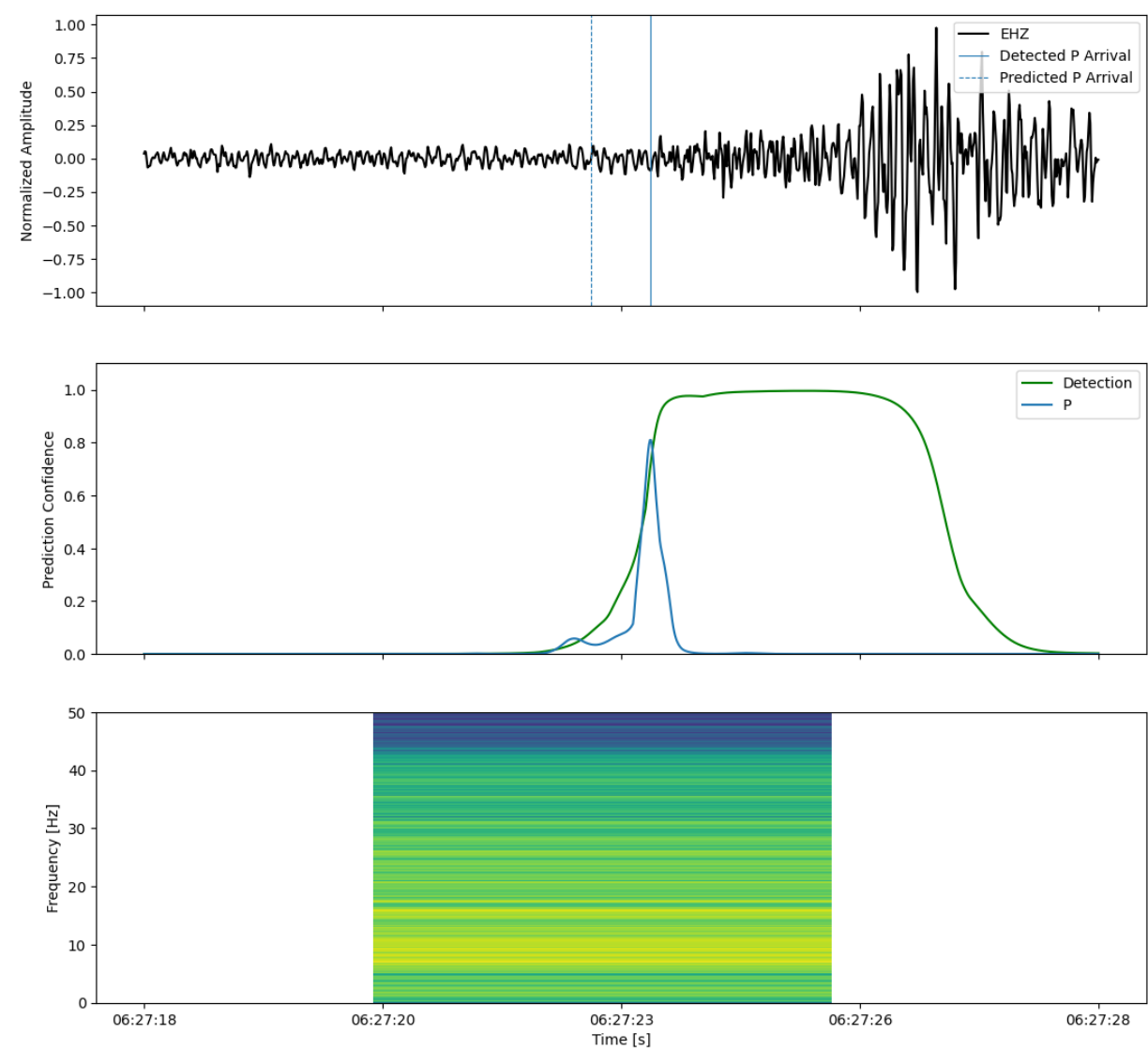


Time:	2024-08-01 15:21:20	Event ID:	2024-08-01_124
Latitude, Longitude:	46.1404, 11.1721	Epicentral Distance:	1312.38 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240801_0000166
Depth:	0.0 km	Magnitude:	1.2 ml
P Predicted Time:	2024-08-01 15:24:10	P Detected Time:	2024-08-01 15:24:08
P Time Error:	-1.488368	P Confidence:	0.7591981291770935

Event Report For Earthquake 2024-08-01_211

Station: AM.R50D6 Issued At: 2024-09-02 22:46:19

Earthquake 2024-08-01_211 - Time: 2024-08-01 06:15:28 - Location: 31.43, -115.54 - Magnitude: 3.2 m

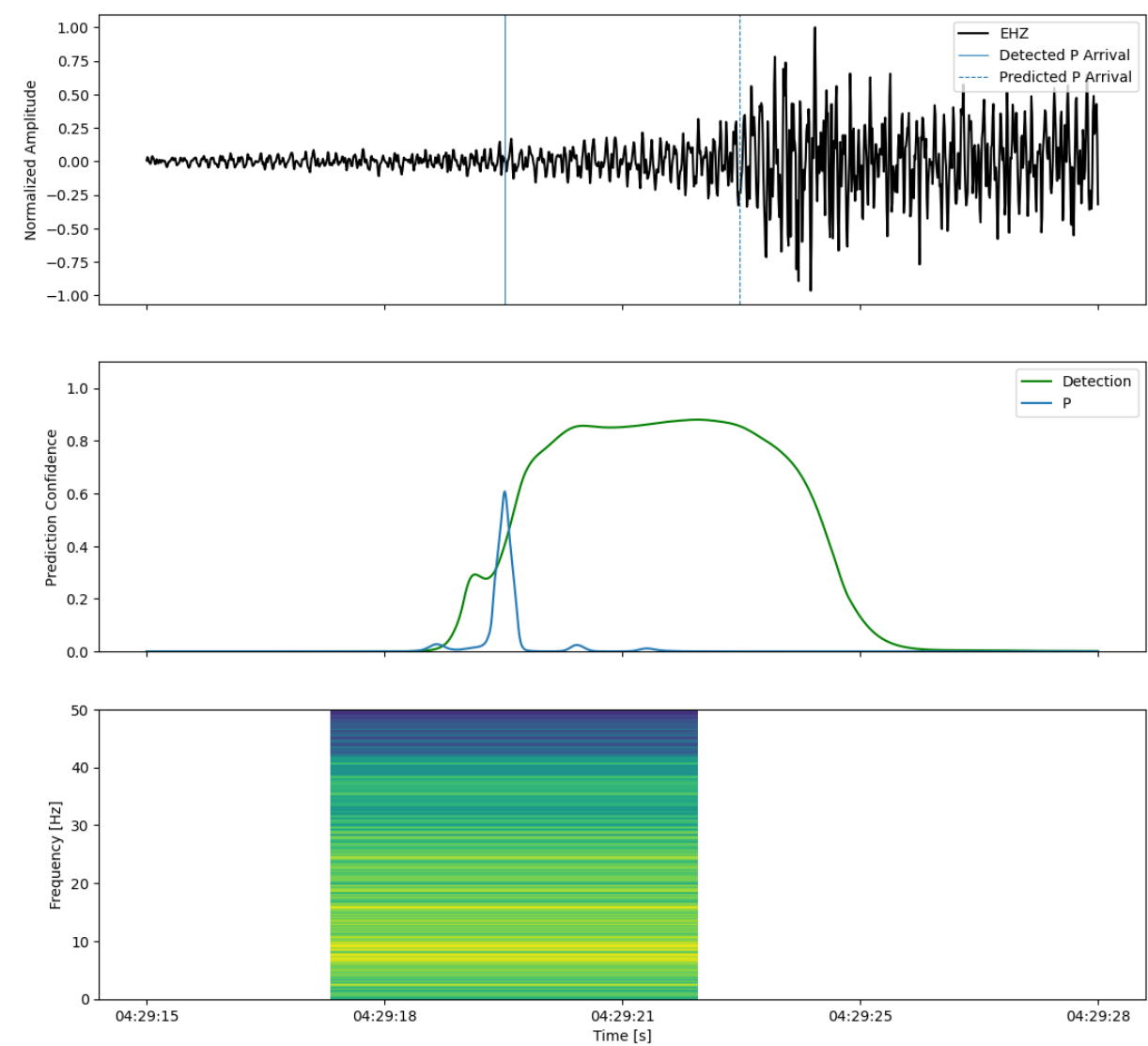


Time:	2024-08-01 06:15:28	Event ID:	2024-08-01_211
Latitude, Longitude:	31.43, -115.54	Epicentral Distance:	8556.01 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240801_0000154
Depth:	4.7 km	Magnitude:	3.2 m
P Predicted Time:	2024-08-01 06:27:23	P Detected Time:	2024-08-01 06:27:23
P Time Error:	0.661877	P Confidence:	0.8098154664039612

Event Report For Earthquake 2024-08-01_220

Station: AM.R50D6 Issued At: 2024-09-02 22:46:19

Earthquake 2024-08-01_220 - Time: 2024-08-01 04:18:33 - Location: 44.31, -115.10 - Magnitude: 2.4 ml

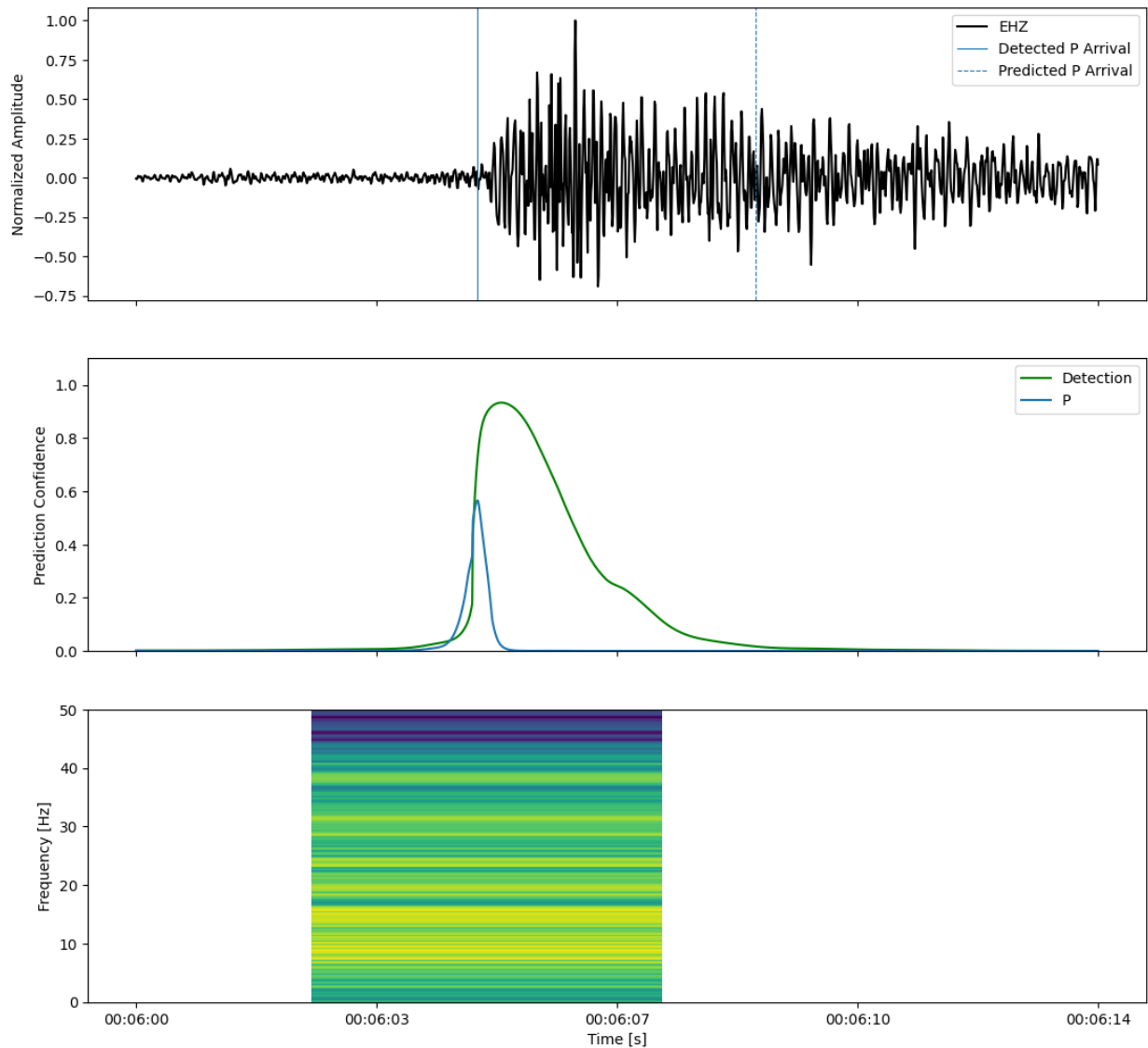


Time:	2024-08-01 04:18:33	Event ID:	2024-08-01_220
Latitude, Longitude:	44.3119, -115.0956	Epicentral Distance:	7345.72 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240801_0000159
Depth:	13.2 km	Magnitude:	2.4 ml
P Predicted Time:	2024-08-01 04:29:23	P Detected Time:	2024-08-01 04:29:20
P Time Error:	-3.27912	P Confidence:	0.6077507734298706

Event Report For Earthquake 2024-07-31_248

Station: AM.R50D6 Issued At: 2024-09-02 22:46:19

Earthquake 2024-07-31_248 - Time: 2024-07-31 23:59:48 - Location: 39.38, 39.11 - Magnitude: 2.1 ml



Time:	2024-07-31 23:59:48	Event ID:	2024-07-31_248
Latitude, Longitude:	39.3827, 39.1062	Epicentral Distance:	3455.47 km
Provider:	EMSC	Resource ID:	quakeml:eu.emsc/event/20240731_0000269
Depth:	8.2 km	Magnitude:	2.1 ml
P Predicted Time:	2024-08-01 00:06:09	P Detected Time:	2024-08-01 00:06:05
P Time Error:	-4.07554	P Confidence:	0.5660697817802429