

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 21001005 Stubaier Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/01	12:51:55.31	0.13	0.53	47.1209	11.1181	0.8	0.6	013	7.8	2.2	39	10	014			m i uk	ZAMG	21001015
2022/10/01	12:51:56.18	0.52	0.58	47.1430	11.1570	4.4	2.2	172	10.0f		22	15	211	0.09	2.41	m i ke	BGR	21001005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	13 ZAMG	21001015
ML	1.6	0.4	13 BGR	21001005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.09	24.4	Pg	12:51:58.432	-0.1					T__				m_e ML	1.3
SQTA	0.09	24.4	Sg	12:52:00.095	-0.0					T__				m_e	
MOTA	0.21	349.9	Pg	12:52:00.357	-0.0					T__				m_e ML	1.2
MOTA	0.21	349.9	Sg	12:52:03.435	0.1					T__				m_e	
ZUGS	0.30	336.2	Pg	12:52:02.011	-0.0					T__				m_e ML	1.4
ZUGS	0.30	336.2	Sg	12:52:06.375	0.3					T__				m_e	
WTTA	0.35	69.5	Pg	12:52:02.975	0.0					T__				m_e ML	1.1
WTTA	0.35	69.5	Sg	12:52:07.948	0.4					T__				m_e	
PART	0.35	355.5	Sg	12:52:07.703	-0.1					T__				m_e ML	1.2
RETA	0.44	322.3	Pg	12:52:03.769	-0.8					T__				m_e ML	1.0
RETA	0.44	322.3	Sg	12:52:09.509	-0.8					T__				m_e	
DAVA	0.88	279.9	Pg	12:52:13.253	0.4					T__				m_e ML	1.6
DAVA	0.88	279.9	Sg	12:52:25.418	1.2					T__				m_e	
UBR	0.89	307.5	Sg	12:52:25.891	1.3					T__				m_e ML	1.6
NORI	1.62	347.5	Sg	12:52:48.341	0.7					T__				m_e ML	1.9
EMING	1.73	296.6	Sg	12:52:51.560	0.3					T__				m_e ML	2.1
SLE	1.91	290.1	Pg	12:52:32.511	0.4					T__				m_e ML	2.5
SLE	1.91	290.1	Sg	12:52:56.242	-0.5					T__				m_e	
BERGE	2.14	291.0	Sg	12:53:03.448	-0.8					T__				m_e	
BFO	2.24	303.0	Sg	12:53:07.096	-0.3					T__				m_e	
WET	2.31	29.2	Sg	12:53:09.620	0.1					T__				m_e ML	1.9
GEC2	2.41	44.1	Sg	12:53:13.022	0.3					T__				m_e ML	2.0

Event 21002001 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/02	01:42:00.72	0.41	0.86	51.5850	16.1678	4.4	3.1	057	0.0	0.0	26	5	014			m i sr	ZAMG	21002011
2022/10/02	01:42:01.74	0.40	0.82	51.5530	16.1780	5.6	3.3	015	1.0f		30	15	202	0.71	3.61	m i ki	BGR	21002001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	11 ZAMG	21002011
ML	2.8	0.3	11 BGR	21002001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.71	174.1	Pg	01:42:15.932	0.8					T__				m_e ML	2.2
DPC	1.21	175.6	Pn	01:42:24.547	-0.5					T__				m_e ML	2.9
DPC	1.21	175.6	Sg	01:42:40.626	0.6					T__				m_e	

BRG	1.56	245.0	Pg	01:42:30.678	-0.4	T__	m_e		
BRG	1.56	245.0	Sg	01:42:51.849	0.7	T__	m_e		
MORC	1.98	153.5	Pn	01:42:35.793	0.3	T__	m_e ML	3.1	
MORC	1.98	153.5	Sg	01:43:04.790	0.3	T__	m_e		
CLL	1.99	264.2	Pn	01:42:35.184	-0.5	T__	m_e ML	2.7	
CLL	1.99	264.2	Pg	01:42:39.082	-0.2	T__	m_e		
OKC	2.12	143.2	Sg	01:43:08.668	-0.4	T__	m_e ML	2.4	
TANN	2.60	245.5	Pn	01:42:44.178	0.2	T__	m_e ML	2.9	
TANN	2.60	245.5	Pg	01:42:51.673	0.9	T__	m_e		
TANN	2.60	245.5	Sg	01:43:24.444	0.1	T__	m_e		
OJC	2.64	118.9	Pn	01:42:43.274	-1.3	T__	m_e ML	2.9	
OJC	2.64	118.9	Pg	01:42:51.825	0.3	T__	m_e		
WERD	2.68	247.1	Pg	01:42:51.837	-0.3	T__	m_e ML	2.8	
WERD	2.68	247.1	Sg	01:43:26.125	-0.6	T__	m_e		
MOX	3.01	254.2	Pg	01:42:57.951	-0.4	T__	m_e ML	3.0	
MOX	3.01	254.2	Sg	01:43:37.887	0.7	T__	m_e		
MANZ	3.01	240.3	Pn	01:42:49.996	0.5	T__	m_e ML	3.0	
MANZ	3.01	240.3	Pg	01:42:59.092	0.6	T__	m_e		
MANZ	3.01	240.3	Sg	01:43:38.949	1.5	T__	m_e		
ROTZ	3.09	236.2	Pn	01:42:51.116	0.6	T__	m_e		
ROTZ	3.09	236.2	Sg	01:43:39.350	-0.4	T__	m_e		
GEC2	3.14	211.3	Pn	01:42:52.599	1.4	T__	m_e ML	3.0	
GEC2	3.14	211.3	Pg	01:42:59.164	-1.7	T__	m_e		
GEC2	3.14	211.3	Sg	01:43:40.274	-1.1	T__	m_e		
WET	3.20	222.4	Pn	01:42:52.732	0.7	T__	m_e		
CLZ	3.61	276.9	Pn	01:42:58.593	1.0	T__	m_e		
CLZ	3.61	276.9	Pg	01:43:08.556	-1.2	T__	m_e		

Event 21004004 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/04	21:41:08.73	0.52	1.26	44.1630	8.8300	10.0	7.8	007	10.0f		52	39	284	2.91	6.23	m i ke	BGR	21004004

Magnitude	Err	Nsta	Author	OrigID
ML	3.7	0.3	29 BGR	21004004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.91	7.4	Pn	21:41:54.950	0.9					T__				m_e ML	3.3
FETA	3.15	24.3	Pn	21:41:57.982	0.6					T__				m_e ML	3.3
FETA	3.15	24.3	Sn	21:42:34.102	1.7					T__				m_e	
DAVA	3.21	12.8	Pn	21:41:59.027	0.9					T__				m_e ML	3.7
WILA	3.25	0.9	Pn	21:41:58.911	0.2					T__				m_e ML	3.8
WILA	3.25	0.9	Sn	21:42:38.359	3.6					T__				m_e	
BALST	3.27	346.4	Pn	21:41:59.380	0.4					T__				m_e ML	3.5
SULZ	3.40	351.8	Pn	21:42:01.333	0.6					T__				m_e ML	4.4
SQTA	3.48	27.7	Pn	21:42:02.853	1.1					T__				m_e ML	3.7
SQTA	3.48	27.7	Sn	21:42:41.525	1.4					T__				m_e	
MOTA	3.55	25.7	Pn	21:42:03.992	1.2					T__				m_e ML	3.6
MOTA	3.55	25.7	Sn	21:42:43.535	1.6					T__				m_e	
METMA	3.57	353.8	Pn	21:42:02.358	-0.7					T__				m_e ML	3.4
ZUGS	3.58	24.0	Pn	21:42:04.361	1.2					T__				m_e ML	3.7
ZUGS	3.58	24.0	Sn	21:42:44.371	1.8					T__				m_e	

RETA	3.59	21.4	Pn	21:42:04.060	0.8	T__	m_e ML	3.4
WALHA	3.60	3.1	Pn	21:42:03.096	-0.3	T__	m_e ML	3.7
SLE	3.61	356.4	Pn	21:42:02.867	-0.7	T__	m_e ML	4.2
UBR	3.63	13.7	Pn	21:42:03.821	0.0	T__	m_e ML	3.8
WTTA	3.67	31.3	Pn	21:42:05.239	0.9	T__	m_e ML	3.7
EMING	3.73	0.2	Pn	21:42:04.496	-0.7	T__	m_e ML	3.5
BERGE	3.74	353.3	Pn	21:42:04.523	-0.7	T__	m_e ML	3.4
BERGE	3.74	353.3	Sn	21:42:46.411	0.3	T__	m_e	
RONF	3.86	337.6	Pn	21:42:07.802	0.9	T__	m_e ML	3.5
BE1	4.10	23.0	Pn	21:42:10.400	0.2	T__	m_e ML	3.8
BFO	4.18	355.4	Pn	21:42:10.377	-0.9	T__	m_e ML	3.5
BFO	4.18	355.4	Sn	21:42:55.819	-0.8	T__	m_e	
ECH	4.21	344.7	Pn	21:42:11.590	-0.2	T__	m_e	
ECH	4.21	344.7	Sn	21:42:58.419	1.0	T__	m_e	
LESA	4.22	38.1	Pn	21:42:13.095	1.2	T__	m_e ML	4.0
LESA	4.22	38.1	Sn	21:42:59.050	1.5	T__	m_e	
KBA	4.30	45.7	Pn	21:42:14.331	1.5	T__	m_e ML	3.6
KBA	4.30	45.7	Sn	21:42:59.581	0.2	T__	m_e	
FUR	4.34	22.1	Pn	21:42:13.326	-0.2	T__	m_e ML	3.8
WLS	4.37	347.0	Pn	21:42:14.157	0.3	T__	m_e	
RJOB	4.51	36.2	Pn	21:42:16.345	0.5	T__	m_e ML	3.5
HOHE	4.59	348.8	Pn	21:42:16.314	-0.5	T__	m_e ML	3.8
HOHE	4.59	348.8	Sn	21:43:06.876	0.6	T__	m_e	
KW1	4.74	32.1	Pn	21:42:19.065	0.2	T__	m_e	
NEEW	4.82	354.3	Pn	21:42:20.885	0.9	T__	m_e ML	4.2
BIOA	4.86	41.8	Pn	21:42:20.842	0.3	T__	m_e ML	3.7
LEMB	4.93	351.8	Pn	21:42:21.218	-0.2	T__	m_e ML	3.7
ROTT	4.99	354.9	Pn	21:42:22.703	0.5	T__	m_e	
MOA	5.27	43.8	Pn	21:42:26.778	0.6	T__	m_e ML	3.5
ARSA	5.60	54.2	Pn	21:42:30.724	0.2	T__	m_e	
MILB	5.67	3.0	Pn	21:42:30.587	-1.0	T__	m_e	
WET	5.70	27.7	Pn	21:42:31.136	-0.8	T__	m_e	
GEC2	5.76	33.9	Pn	21:42:31.726	-0.9	T__	m_e	
GEC2	5.76	33.9	Sn	21:43:31.898	-1.8	T__	m_e	
ROTZ	6.06	21.1	Pn	21:42:34.545	-2.2	T__	m_e	
MANZ	6.23	19.8	Pn	21:42:36.761	-2.4	T__	m_e	
MANZ	6.23	19.8	Sn	21:43:42.208	-2.7	T__	m_e	

Event 21007002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/07	15:01:37.40	0.31	3.77	50.1357	18.4022	4.7	2.3	154	0.0	0.0	24	6	016			m i sr	ZAMG	21007012
2022/10/07	15:01:38.37	0.32	1.25	50.0650	18.4340	6.7	4.4	178	1.0f		29	14	140	0.29	4.39	m i ki	BGR	21007002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	15 ZAMG	21007012
ML	3.2	0.4	14 BGR	21007002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.29	219.2	Pg	15:01:44.855	1.0					T__				m_e ML	2.3
OKC	0.29	219.2	Sg	15:01:49.676	2.0					T__				m_e	

MORC	0.64	243.7	Pg	15:01:50.921	0.4	T__	m_e	ML	3.2
MORC	0.64	243.7	Sg	15:02:00.525	1.8	T__	m_e		
OJC	0.89	79.5	Pg	15:01:54.646	-0.5	T__	m_e	ML	2.7
OJC	0.89	79.5	Sg	15:02:07.330	0.8	T__	m_e		
DPC	1.38	282.7	Pg	15:02:04.122	-0.3	T__	m_e	ML	3.5
DPC	1.38	282.7	Sg	15:02:23.239	1.0	T__	m_e		
KSP	1.57	300.6	Pn	15:02:06.616	0.0	T__	m_e	ML	2.6
KSP	1.57	300.6	Sg	15:02:30.368	2.1	T__	m_e		
BRG	2.97	287.5	Pg	15:02:33.359	-1.0	T__	m_e	ML	3.1
BRG	2.97	287.5	Sg	15:03:14.186	1.5	T__	m_e		
GEC2	3.31	250.2	Pg	15:02:40.225	-0.5	T__	m_e	ML	3.5
GEC2	3.31	250.2	Sg	15:03:22.668	-0.8	T__	m_e		
CLL	3.66	291.9	Pg	15:02:46.765	-0.5	T__	m_e	ML	3.5
CLL	3.66	291.9	Sg	15:03:36.886	2.3	T__	m_e		
WET	3.72	257.8	Pn	15:02:36.388	0.7	T__	m_e	ML	3.6
WET	3.72	257.8	Pg	15:02:47.275	-1.1	T__	m_e		
WET	3.72	257.8	Sg	15:03:35.233	-1.2	T__	m_e		
TANN	3.83	277.5	Pn	15:02:37.817	0.5	T__	m_e	ML	3.4
TANN	3.83	277.5	Pg	15:02:49.129	-1.5	T__	m_e		
TANN	3.83	277.5	Sg	15:03:39.337	-0.9	T__	m_e		
WERD	3.94	277.9	Pg	15:02:51.193	-1.3	T__	m_e	ML	3.4
WERD	3.94	277.9	Sg	15:03:42.568	-0.8	T__	m_e		
ROTZ	4.02	268.1	Pg	15:02:54.069	-0.0	T__	m_e	ML	3.4
ROTZ	4.02	268.1	Sg	15:03:45.807	-0.3	T__	m_e		
MANZ	4.06	271.3	Pg	15:02:53.922	-1.0	T__	m_e	ML	3.3
MANZ	4.06	271.3	Sg	15:03:48.495	1.0	T__	m_e		
MOX	4.39	280.2	Sg	15:03:57.005	-0.7	T__	m_e	ML	3.4

Event 21008002 Groningen/NL

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/08	02:17:18.59	0.73	0.35	53.2301	6.6319				3.0f		22	16	314	1.72	2.89	m i ki	BNS	21008012
2022/10/08	02:17:17.17	0.35	0.93	53.3120	6.5830	5.6	3.3	116	3.0f		27	19	192	0.79	3.30	m i ki	BGR	21008002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.7		BNS	21008012
ML	3.0	0.3	20 BGR	21008002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RAST	0.79	120.1	Pg	02:17:33.631	1.6					T__				m_e	ML 3.4
HLG	1.16	40.9	Pn	02:17:39.021	-0.6					T__				m_e	ML 3.0
HLG	1.16	40.9	Pg	02:17:40.442	1.3					T__				m_e	
HLG	1.16	40.9	Sg	02:17:54.999	0.9					T__				m_e	
IBBN	1.23	144.3	Pn	02:17:39.382	-1.2					T__				m_e	ML 3.0
IBBN	1.23	144.3	Sg	02:17:57.672	1.4					T__				m_e	
IGAD	1.26	91.6	Sg	02:17:57.517	0.3					__				m_e	ML 3.3
WTSB	1.35	174.4	Pn	02:17:41.637	-0.6					T__				m_e	ML 2.9
WTSB	1.35	174.4	Sg	02:18:01.680	1.5					T__				m_e	
LUEB	1.63	127.6	Pn	02:17:44.939	-1.1					T__				m_e	ML 2.7
LUEB	1.63	127.6	Sg	02:18:07.912	-1.2					T__				m_e	
OPLO	1.79	195.6	Pn	02:17:48.551	0.5					T__				m_e	ML 3.8

OPLO	1.79	195.6	Sn	02:18:10.168	0.1	---													m_e		
BUG	1.92	167.1	Pn	02:17:49.399	-0.5	T_													m_e ML	2.9	
BUG	1.92	167.1	Sn	02:18:12.692	-0.5	---				79.6	0.25								m_e		
BUG	1.92	167.1	Sg	02:18:17.433	-0.7	T_													m_e		
BPFI	1.93	168.0	Pn	02:17:49.462	-0.6	---													m_e		
HES	1.97	171.6	Pn	02:17:49.888	-0.6	---													m_e		
HES	1.97	171.6	Sn	02:18:13.566	-0.8	---				43.8	0.37								m_e		
LAUG	1.97	173.4	Pn	02:17:50.002	-0.6	---													m_e		
LAUG	1.97	173.4	Sn	02:18:14.113	-0.4	---				31.9	0.45								m_e		
ENTS	2.13	165.9	Pn	02:17:52.465	-0.3	---													m_i		
ENTS	2.13	165.9	Sn	02:18:17.868	-0.4	---				39.4	0.45								m_e		
SORT	2.14	156.1	Pn	02:17:51.909	-1.0	---													m_e		
BSEG	2.30	72.8	Pn	02:17:53.358	-1.7	T_													m_e ML	2.8	
BSEG	2.30	72.8	Sg	02:18:31.639	1.4	T_													m_e		
BNS	2.38	171.0	Pn	02:17:55.860	-0.2	---													m_e		
KAST	2.39	151.3	Pn	02:17:56.951	0.7	T_													m_e ML	2.8	
KAST	2.39	151.3	Sg	02:18:33.500	0.4	T_													m_e		
MAME	2.54	188.7	Pn	02:17:58.348	0.0	---													m_e		
HGN	2.58	189.2	Pn	02:17:58.501	-0.4	T_													m_e ML	2.9	
GSH	2.58	182.9	Pn	02:17:58.757	-0.1	---													m_e		
TERZ	2.59	189.5	Pn	02:17:58.510	-0.5	---													m_e		
ZARR	2.59	82.9	Sg	02:18:39.574	0.0	T_													m_e ML	3.4	
DREG	2.66	184.8	Pn	02:17:59.407	-0.5	---													m_e		
DREG	2.66	184.8	Sn	02:18:30.918	0.3	---				41.1	0.68								m_e		
GTTG	2.71	129.2	Pn	02:18:00.117	-0.6	T_													m_e ML	3.1	
MEM	2.73	187.7	Pn	02:18:00.555	-0.3	T_													m_e ML	2.8	
CLZ	2.73	121.0	Pn	02:18:00.024	-0.9	T_													m_e ML	2.9	
ASSE	2.75	113.9	Pn	02:17:59.867	-1.2	T_													m_e ML	2.7	
AHRW	2.79	173.5	Pn	02:18:01.623	-0.1	T_													m_e ML	3.0	
UCC	2.86	209.4	Pn	02:18:03.506	0.8	T_													m_e ML	2.1	
KOE	2.97	165.7	Pn	02:18:03.734	-0.5	---													m_e		
RCHB	3.27	195.4	Pn	02:18:07.799	-0.4	T_													m_e ML	3.0	
TNS	3.30	158.8	Pn	02:18:08.594	-0.0	T_													m_e ML	3.1	

Event 21008009 Enns Valley/A, S of Steyr

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/08	11:53:25.15	0.08	0.32	47.8816	14.4172	0.7	0.6	120	3.4	0.9	55	11	012			m i uk	ZAMG	21008019
2022/10/08	11:53:25.85	0.32	0.89	47.9090	14.4190	3.3	3.3	064	10.0f		27	17	158	0.12	3.29	m i ke	BGR	21008009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.3	17 ZAMG	21008019
ML	2.1	0.4	16 BGR	21008009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MOA	0.12	240.0	Pg	11:53:27.268	-1.4					T_				m_e ML	1.3
MOA	0.12	240.0	Sg	11:53:29.059	-1.5					T_				m_e	
ARSA	0.99	131.1	Pg	11:53:45.375	0.7					T_				m_e ML	1.2
ARSA	0.99	131.1	Sg	11:53:57.674	0.1					T_				m_e	
GEC2	1.05	333.3	Pg	11:53:45.838	0.1					T_				m_e ML	1.9
GEC2	1.05	333.3	Sg	11:54:00.038	0.7					T_				m_e	

RJOB	1.10	261.6	Pg	11:53:47.322	0.6	T__	m_e	ML	1.6
RJOB	1.10	261.6	Sg	11:54:02.589	1.6	T__	m_e		
KW1	1.24	280.6	Pg	11:53:49.710	0.5	T__	m_e	ML	2.7
KW1	1.24	280.6	Sg	11:54:06.984	1.7	T__	m_e		
LESA	1.27	248.2	Pn	11:53:49.086	0.1	T__	m_e	ML	1.8
LESA	1.27	248.2	Pg	11:53:49.855	0.0	T__	m_e		
LESA	1.27	248.2	Sg	11:54:06.726	0.5	T__	m_e		
OBKA	1.40	176.3	Sg	11:54:11.053	0.6	T__	m_e		
WET	1.60	321.0	Pg	11:53:55.717	-0.4	T__	m_e	ML	2.4
WET	1.60	321.0	Sg	11:54:17.712	0.9	T__	m_e		
WTTA	1.98	252.1	Pg	11:54:02.474	-0.8	T__	m_e	ML	2.0
WTTA	1.98	252.1	Sg	11:54:29.066	0.1	T__	m_e		
SQTA	2.27	253.6	Sg	11:54:37.994	-0.1	T__	m_e	ML	2.1
MOTA	2.30	257.1	Sg	11:54:38.695	-0.4	T__	m_e	ML	2.3
ROTZ	2.36	322.7	Sg	11:54:40.446	-0.4	T__	m_e	ML	2.2
ZUGS	2.37	259.3	Sg	11:54:40.848	-0.3	T__	m_e	ML	2.2
RETA	2.50	261.6	Sg	11:54:45.390	0.2	T__	m_e	ML	2.0
MANZ	2.57	324.7	Sg	11:54:47.055	-0.6	T__	m_e	ML	2.3
GRA1	2.76	311.4	Pg	11:54:19.088	1.2	T__	m_e	ML	2.6
GRA1	2.76	311.4	Sg	11:54:53.905	0.4	T__	m_e		
MOX	3.29	327.3	Sg	11:55:08.835	-1.6	T__	m_e	ML	2.5

Event 21011006 Czech and Slovak Republics

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/11	17:05:07.43	0.62	0.86	49.9579	18.6691	6.0	4.5	004	0.0	0.0	36	11	027			m i sr	ZAMG	21011016
2022/10/11	17:05:09.42	0.39	1.04	49.7590	18.5870	7.8	3.3	171	1.0f		29	13	197	0.29	4.76	m i ki	BGR	21011006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.3	14 ZAMG	21011016
ML	3.3	0.4	13 BGR	21011006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.29	285.6	Pg	17:05:15.562	0.6					T__				m_e	ML 2.4
OKC	0.29	285.6	Sg	17:05:20.062	1.3					T__				m_e	
MORC	0.67	271.9	Pg	17:05:22.032	-0.1					T__				m_e	ML 3.1
MORC	0.67	271.9	Sg	17:05:31.669	0.8					T__				m_e	
OJC	0.90	58.9	Pg	17:05:26.409	-0.1					T__				m_e	ML 2.9
OJC	0.90	58.9	Sg	17:05:38.818	0.7					T__				m_e	
DPC	1.57	293.0	Pg	17:05:37.240	-1.8					T__				m_e	ML 3.4
DPC	1.57	293.0	Sg	17:05:58.517	-0.8					T__				m_e	
KSP	1.82	307.4	Pn	17:05:40.781	-0.3					T__				m_e	ML 2.8
KSP	1.82	307.4	Pg	17:05:43.826	0.1					T__				m_e	
KSP	1.82	307.4	Sg	17:06:07.216	-0.1					T__				m_e	
BRG	3.17	292.4	Pg	17:06:07.099	-2.0					T__				m_e	ML 3.1
BRG	3.17	292.4	Sg	17:06:48.869	-1.2					T__				m_e	
GEC2	3.31	255.9	Pn	17:06:02.116	0.8					T__				m_e	ML 3.4
GEC2	3.31	255.9	Pg	17:06:11.153	-0.7					T__				m_e	
GEC2	3.31	255.9	Sg	17:06:56.024	1.3					T__				m_e	
WET	3.76	262.8	Pn	17:06:07.740	0.4					T__				m_e	ML 3.5
WET	3.76	262.8	Sg	17:07:08.894	0.0					T__				m_e	

CLL	3.87	295.7	Pg	17:06:21.816	-0.6	T__	m_e	ML	3.5
CLL	3.87	295.7	Sg	17:07:13.282	0.9	T__	m_e		
ROTZ	4.12	272.5	Pn	17:06:12.156	-0.1	T__	m_e	ML	3.4
ROTZ	4.12	272.5	Sg	17:07:18.680	-1.6	T__	m_e		
MANZ	4.18	275.6	Pn	17:06:13.786	0.7	T__	m_e	ML	3.5
MANZ	4.18	275.6	Sg	17:07:23.626	1.4	T__	m_e		
MOX	4.55	283.9	Pn	17:06:18.637	0.6	T__	m_e	ML	3.5
MOX	4.55	283.9	Pg	17:06:35.087	-0.0	T__	m_e		
MOX	4.55	283.9	Sg	17:07:36.955	3.1	T__	m_e		
GRA1	4.76	272.0	Pg	17:06:38.102	-1.0	T__	m_e	ML	3.8
GRA1	4.76	272.0	Sg	17:07:39.807	-0.8	T__	m_e		

Event 21012003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/12	18:20:20.34	0.75	0.63	51.3582	16.0977	7.5	4.3	053	0.0	0.0	24	14	020			m i sr	ZAMG	21012013
2022/10/12	18:20:19.84	0.37	0.62	51.4650	16.0410	4.4	2.2	019	1.0f		29	16	198	0.64	3.54	m i ki	BGR	21012003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	13 ZAMG	21012013
ML	3.2	0.3	11 BGR	21012003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.64	165.6	Pg	18:20:31.967	0.0					T__				m_e	ML 2.6
KSP	0.64	165.6	Sg	18:20:40.931	0.7					T__				m_e	
DPC	1.13	170.9	Pg	18:20:40.722	-0.4					T__				m_e	ML 3.5
DPC	1.13	170.9	Sg	18:20:56.003	0.3					T__				m_e	
BRG	1.44	246.6	Pn	18:20:45.650	-0.7					T__				m_e	ML 3.0
BRG	1.44	246.6	Pg	18:20:46.752	-0.3					T__				m_e	
BRG	1.44	246.6	Sg	18:21:05.598	-0.1					T__				m_e	
CLL	1.90	266.4	Pn	18:20:52.005	-0.6					T__				m_e	ML 3.2
CLL	1.90	266.4	Pg	18:20:54.543	-1.2					T__				m_e	
MORC	1.94	150.0	Pn	18:20:52.668	-0.4					T__				m_e	ML 3.5
MORC	1.94	150.0	Sg	18:21:21.721	0.3					T__				m_e	
OKC	2.11	139.8	Pn	18:20:55.558	0.2					T__				m_e	ML 2.9
OKC	2.11	139.8	Pg	18:20:58.899	-0.6					T__				m_e	
TANN	2.49	246.4	Pn	18:21:00.897	0.4					T__				m_e	ML 3.4
WERD	2.56	248.1	Pn	18:21:02.012	0.5					T__				m_e	ML 3.2
WERD	2.56	248.1	Pg	18:21:08.212	0.1					T__				m_e	
OJC	2.68	116.2	Pn	18:21:03.203	0.1					T__				m_e	ML 3.3
OJC	2.68	116.2	Pg	18:21:10.053	-0.3					T__				m_e	
OJC	2.68	116.2	Sg	18:21:44.840	-0.1					T__				m_e	
MANZ	2.90	240.8	Pn	18:21:06.725	0.7					T__				m_e	
MOX	2.90	255.3	Pn	18:21:06.208	0.1					T__				m_e	ML 3.5
MOX	2.90	255.3	Pg	18:21:14.017	-0.5					T__				m_e	
ROTZ	2.97	236.6	Pn	18:21:07.464	0.5					T__				m_e	ML 3.2
ROTZ	2.97	236.6	Sg	18:21:54.067	-0.0					T__				m_e	
GEC2	3.02	210.7	Pn	18:21:07.926	0.2					T__				m_e	
GEC2	3.02	210.7	Pg	18:21:15.710	-1.0					T__				m_e	
WET	3.08	222.3	Pn	18:21:08.881	0.4					T__				m_e	
GRA1	3.54	241.8	Pn	18:21:16.002	1.3					T__				m_e	

CLZ 3.54 278.3 Pn 18:21:15.794 1.1 T__ m_e

Event 21014008 Vaduz/Liechtenstein, Swiss-Liechtenstein-Austrian border reg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/14	15:33:06.00			47.0900	9.5500				7.2			0				m i uk	INGV	21014028
2022/10/14	15:33:05.74	0.17	1.93	47.1070	9.5442	0.8	0.7	139	9.3	2.3	32	7	018			m i fe	ZAMG	21014018
2022/10/14	15:33:06.73	0.23		47.0910	9.5570	2.2	1.1	005	9.4	2.4	64	30	156	0.13	3.80	m i ke	BGR	21014008

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8		INGV	21014028
ML	3.0	0.4	25 ZAMG	21014018
ML	3.0	0.3	29 BGR	21014008

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	0.13	250.8	Pg	15:33:08.978	-0.6					T__				m_e	
PLONS	0.13	250.8	Sg	15:33:11.133	-0.4					T__				m_e	
DAVA	0.29	48.2	Pg	15:33:11.638	-0.9					T__				m_e	ML 2.9
DAVA	0.29	48.2	Sg	15:33:15.956	-0.5					T__				m_e	
WILA	0.55	306.5	Pg	15:33:17.262	0.1					T__				m_e	ML 3.1
WILA	0.55	306.5	Sg	15:33:25.588	1.3					T__				m_e	
UBR	0.70	32.1	Pg	15:33:20.029	0.1					T__				m_e	ML 2.9
UBR	0.70	32.1	Sg	15:33:30.135	1.1					T__				m_e	
WALHA	0.72	336.2	Pg	15:33:20.421	-0.0					T__				m_e	ML 3.2
WALHA	0.72	336.2	Sg	15:33:30.740	0.9					T__				m_e	
FETA	0.80	94.6	Pg	15:33:21.262	-0.7					T__				m_e	ML 2.3
FETA	0.80	94.6	Sg	15:33:33.488	1.2					T__				m_e	
RETA	0.91	63.7	Pg	15:33:23.529	-0.4					T__				m_e	ML 2.5
RETA	0.91	63.7	Sg	15:33:36.622	0.9					T__				m_e	
EMING	0.94	329.4	Pg	15:33:24.124	-0.3					T__				m_e	ML 3.0
EMING	0.94	329.4	Sg	15:33:37.362	0.8					T__				m_e	
SLE	0.99	313.6	Pg	15:33:25.098	-0.3					T__				m_e	ML 3.9
SLE	0.99	313.6	Sg	15:33:38.416	0.2					T__				m_e	
SULZ	1.07	294.6	Pg	15:33:26.950	-0.1					T__				m_e	ML 3.7
SULZ	1.07	294.6	Sg	15:33:41.876	1.0					T__				m_e	
METMA	1.08	305.6	Pg	15:33:26.727	-0.4					T__				m_e	ML 2.6
METMA	1.08	305.6	Sg	15:33:41.306	0.2					T__				m_e	
MOTA	1.08	75.9	Pg	15:33:27.534	0.4					T__				m_e	ML 2.9
MOTA	1.08	75.9	Sg	15:33:42.026	0.9					T__				m_e	
SQTA	1.13	82.8	Pg	15:33:27.689	-0.4					T__				m_e	ML 3.0
SQTA	1.13	82.8	Sg	15:33:43.870	1.1					T__				m_e	
BERGE	1.22	310.5	Pg	15:33:29.312	-0.4					T__				m_e	ML 2.7
BERGE	1.22	310.5	Sg	15:33:45.350	-0.1					T__				m_e	
BALST	1.29	281.6	Pn	15:33:30.892	0.7					T__				m_e	ML 2.9
BALST	1.29	281.6	Pg	15:33:31.924	0.9					T__				m_e	
BALST	1.29	281.6	Sg	15:33:48.310	0.6					T__				m_e	
BE1	1.39	53.3	Pg	15:33:32.695	-0.3					T__				m_e	ML 2.8
BE1	1.39	53.3	Sg	15:33:51.899	0.9					T__				m_e	
BFO	1.49	326.8	Pg	15:33:34.361	-0.5					T__				m_e	ML 2.9
BFO	1.49	326.8	Sn	15:33:51.454	-0.0					T__				m_e	
BFO	1.49	326.8	Sg	15:33:53.853	-0.3					T__				m_e	

FUR	1.58	46.6	Pg	15:33:36.079	-0.4	T__	m_e	ML	3.2
FUR	1.58	46.6	Sg	15:33:57.753	0.8	T__	m_e		
STU	1.70	351.9	Sn	15:33:56.079	-0.3	T__	m_e	ML	3.3
STU	1.70	351.9	Sg	15:34:00.406	-0.3	T__	m_e		
NORI	1.78	23.3	Pn	15:33:36.288	-0.5	T__	m_e	ML	3.1
NORI	1.78	23.3	Sg	15:34:03.157	-0.2	T__	m_e		
LESA	2.14	79.9	Pg	15:33:46.815	-0.3	T__	m_e	ML	2.8
LESA	2.14	79.9	Sg	15:34:15.832	1.0	T__	m_e		
RJOB	2.28	72.4	Pg	15:33:49.320	-0.5	T__	m_e	ML	2.8
RJOB	2.28	72.4	Sg	15:34:20.284	0.9	T__	m_e		
KBA	2.58	88.9	Pg	15:33:55.672	0.3	T__	m_e	ML	3.0
KBA	2.58	88.9	Sg	15:34:28.900	0.2	T__	m_e		
GRA1	2.83	22.4	Pn	15:33:49.880	-1.1	T__	m_e	ML	3.3
GRA1	2.83	22.4	Pg	15:33:59.954	-0.1	T__	m_e		
GRA1	2.83	22.4	Sg	15:34:36.156	-0.4	T__	m_e		
WET	3.02	46.0	Pn	15:33:53.899	0.2	T__	m_e	ML	3.1
WET	3.02	46.0	Pg	15:34:04.046	0.4	T__	m_e		
WET	3.02	46.0	Sg	15:34:41.580	-1.2	T__	m_e		
ROTZ	3.20	32.3	Pn	15:33:54.998	-1.1	T__	m_e	ML	3.0
ROTZ	3.20	32.3	Sg	15:34:47.878	-0.6	T__	m_e		
TNS	3.22	347.2	Sg	15:34:49.050	0.1	T__	m_e	ML	3.3
GEC2	3.28	56.2	Pn	15:33:57.981	0.8	T__	m_e	ML	3.0
GEC2	3.28	56.2	Pg	15:34:09.306	0.7	T__	m_e		
GEC2	3.28	56.2	Sg	15:34:49.649	-1.4	T__	m_e		
MANZ	3.35	29.3	Pg	15:34:10.557	0.6	T__	m_e	ML	3.0
MANZ	3.35	29.3	Sg	15:34:52.680	-0.6	T__	m_e		
MOX	3.80	20.1	Pn	15:34:02.778	-1.5	T__	m_e	ML	3.3
MOX	3.80	20.1	Sg	15:35:07.261	-0.3	T__	m_e		

Event 21014009 Vaduz/Liechtenstein, Swiss-Liechtenstein-Austrian border reg

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/14	16:52:49.68	0.19	1.05	47.1170	9.5397	1.6	1.1	089	9.0	0.0	21	2	018			m i uk	ZAMG	21014019
2022/10/14	16:52:51.15	0.32	0.73	47.0710	9.5430	4.4	2.2	008	10.0f		27	16	166	0.11	2.30	m i ke	BGR	21014009

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	9 ZAMG	21014019
ML	1.7	0.3	13 BGR	21014009

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	0.11	258.8	Pg	16:52:52.966	-0.9					T__				m_e	
PLONS	0.11	258.8	Sg	16:52:55.167	-0.6					T__				m_e	
DAVA	0.31	46.6	Pg	16:52:55.720	-1.6					T__				m_e	ML 1.7
DAVA	0.31	46.6	Sg	16:53:00.426	-1.1					T__				m_e	
WILA	0.55	308.8	Pg	16:53:01.249	-0.4					T__				m_e	ML 1.9
WILA	0.55	308.8	Sg	16:53:09.577	0.7					T__				m_e	
UBR	0.72	31.9	Sg	16:53:14.209	0.0					T__				m_e	ML 1.6
FETA	0.81	93.1	Pg	16:53:06.380	-0.1					T__				m_e	ML 1.1
FETA	0.81	93.1	Sg	16:53:16.813	-0.2					T__				m_e	
EMING	0.95	330.5	Pg	16:53:09.751	0.6					T__				m_e	ML 1.7
EMING	0.95	330.5	Sg	16:53:21.395	-0.0					T__				m_e	

SLE	0.99	314.8	Pg	16:53:10.547	0.6	T__	m_e	ML	2.4
SLE	0.99	314.8	Sg	16:53:22.755	-0.1	T__	m_e		
ZUGS	1.03	70.0	Pg	16:53:11.950	1.2	T__	m_e	ML	1.6
SULZ	1.07	295.8	Pg	16:53:12.212	0.8	T__	m_e	ML	2.4
SULZ	1.07	295.8	Sg	16:53:25.914	0.6	T__	m_e		
METMA	1.08	306.8	Pg	16:53:12.066	0.4	T__	m_e	ML	1.4
METMA	1.08	306.8	Sg	16:53:26.040	0.3	T__	m_e		
MOTA	1.10	74.9	Pg	16:53:13.056	1.2	T__	m_e	ML	1.5
BERGE	1.22	311.4	Pg	16:53:14.082	-0.2	T__	m_e	ML	1.5
BERGE	1.22	311.4	Sg	16:53:29.941	-0.1	T__	m_e		
BALST	1.28	282.6	Pg	16:53:15.766	0.4	T__	m_e	ML	1.5
BALST	1.28	282.6	Sg	16:53:32.271	0.3	T__	m_e		
WTTA	1.44	81.5	Pg	16:53:18.879	0.6	T__	m_e		
BFO	1.50	327.5	Pg	16:53:18.886	-0.6	T__	m_e	ML	1.6
BFO	1.50	327.5	Sg	16:53:38.172	-0.7	T__	m_e		
RJOB	2.30	72.0	Sg	16:54:04.957	0.7	T__	m_e		

Event 21014007 Marianske Lazne, Plana/CR

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/14	23:54:55.35	0.26	1.12	49.8297	12.7343	2.6	1.7	049	4.8	4.8	20	1	016			m i uk	ZAMG	21014017
2022/10/14	23:54:56.14	0.16		49.8430	12.7250	1.1	1.1	054	1.2	4.4	73	40	085	0.34	3.11	m i ke	BGR	21014007

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.1	20 ZAMG	21014017
ML	2.2	0.3	32 BGR	21014007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ROTZ	0.34	257.4	Pg	23:55:02.786	0.2					T__				m_e	ML 1.8
ROTZ	0.34	257.4	Sg	23:55:06.793	-0.2					T__				m_e	
NKC	0.43	335.6	Pg	23:55:04.673	0.4					T__				m_e	ML 2.1
NKC	0.43	335.6	Sg	23:55:10.190	0.4					T__				m_e	
ROHR	0.47	326.4	Pg	23:55:05.264	0.2					T__				m_e	ML 2.8
ROHR	0.47	326.4	Sg	23:55:11.196	0.1					T__				m_e	
WERN	0.50	333.4	Pg	23:55:05.924	0.4					T__				m_e	ML 2.2
WERN	0.50	333.4	Sg	23:55:11.953	-0.0					T__				m_e	
GUNZ	0.58	334.3	Pg	23:55:07.411	0.4					T__				m_e	ML 1.8
GUNZ	0.58	334.3	Sg	23:55:14.408	-0.1					T__				m_e	
TANN	0.60	343.7	Pg	23:55:07.585	0.2					T__				m_e	ML 2.2
TANN	0.60	343.7	Sg	23:55:15.053	-0.0					T__				m_e	
MULD	0.61	340.4	Pg	23:55:07.828	0.3					T__				m_e	ML 1.9
MULD	0.61	340.4	Sg	23:55:15.096	-0.3					T__				m_e	
TRIB	0.63	323.7	Pg	23:55:08.358	0.3					T__				m_e	ML 1.9
TRIB	0.63	323.7	Sg	23:55:15.784	-0.5					T__				m_e	
WERD	0.66	336.2	Pg	23:55:08.836	0.2					T__				m_e	ML 1.9
WERD	0.66	336.2	Sg	23:55:16.816	-0.3					T__				m_e	
WET	0.71	171.8	Pg	23:55:09.671	0.2					T__				m_e	ML 2.2
WET	0.71	171.8	Sg	23:55:18.407	-0.2					T__				m_e	
PLN	0.74	330.7	Pg	23:55:10.225	0.2					T__				m_e	ML 1.8
PLN	0.74	330.7	Sg	23:55:19.821	0.2					T__				m_e	
SCHF	0.86	346.3	Pg	23:55:12.487	0.2					T__				m_e	ML 2.2

SCHF	0.86	346.3	Sg	23:55:23.571	0.1	T__	m_e	
KHC	0.90	141.8	Pg	23:55:13.460	0.3	T__	m_e ML	1.8
KHC	0.90	141.8	Sg	23:55:24.924	0.1	T__	m_e	
GRZ1	0.91	339.3	Pg	23:55:13.284	0.0	T__	m_e ML	1.7
GRZ1	0.91	339.3	Sg	23:55:24.851	-0.1	T__	m_e	
GRA1	0.98	261.7	Pg	23:55:14.851	0.2	T__	m_e ML	2.3
GRA1	0.98	261.7	Sg	23:55:27.775	0.4	T__	m_e	
HKWD	1.03	343.7	Pg	23:55:15.717	0.2	T__	m_e ML	2.1
HKWD	1.03	343.7	Sg	23:55:29.280	0.5	T__	m_e	
MLFH	1.03	336.8	Pg	23:55:15.690	0.1	T__	m_e ML	2.2
MLFH	1.03	336.8	Sg	23:55:28.807	-0.1	T__	m_e	
MOX	1.07	318.9	Pg	23:55:16.137	-0.2	T__	m_e ML	2.1
MOX	1.07	318.9	Sg	23:55:30.183	0.0	T__	m_e	
HWTS	1.10	313.5	Pg	23:55:16.552	-0.3	T__	m_e ML	1.6
HWTS	1.10	313.5	Sg	23:55:30.871	-0.1	T__	m_e	
ABG1	1.13	355.2	Pg	23:55:17.185	-0.2	T__	m_e ML	2.9
ABG1	1.13	355.2	Sg	23:55:32.078	0.1	T__	m_e	
PRU	1.18	82.2	Pg	23:55:17.944	-0.4	T__	m_e ML	1.9
PRU	1.18	82.2	Sg	23:55:33.321	-0.3	T__	m_e	
GEC2	1.18	147.1	Pg	23:55:18.396	-0.0	T__	m_e ML	2.2
GEC2	1.18	147.1	Sg	23:55:33.457	-0.3	T__	m_e	
ZEITZ	1.27	342.7	Pg	23:55:20.097	0.1	T__	m_e ML	2.4
ZEITZ	1.27	342.7	Sg	23:55:36.288	-0.1	T__	m_e	
BRG	1.29	36.6	Pg	23:55:20.661	0.2	T__	m_e ML	2.4
BRG	1.29	36.6	Sg	23:55:37.406	0.3	T__	m_e	
TAUT	1.31	330.8	Pg	23:55:20.990	0.2	T__	m_e ML	2.6
TAUT	1.31	330.8	Sg	23:55:37.456	-0.3	T__	m_e	
PVCC	1.37	59.2	Pg	23:55:22.843	1.0	T__	m_e	
CRUX	1.45	302.3	Pg	23:55:23.434	-0.0	T__	m_e	
CKRC	1.45	134.1	Pg	23:55:24.060	0.5	T__	m_e ML	2.2
CKRC	1.45	134.1	Sg	23:55:42.488	0.2	T__	m_e	
CLL	1.48	6.8	Pg	23:55:23.851	-0.1	T__	m_e ML	2.2
CLL	1.48	6.8	Sg	23:55:42.781	-0.2	T__	m_e	
NEUB	1.49	336.5	Pn	23:55:23.017	-0.3	T__	m_e ML	2.6
NEUB	1.49	336.5	Pg	23:55:24.477	0.2	T__	m_e	
NEUB	1.49	336.5	Sg	23:55:43.329	-0.2	T__	m_e	
BBWF	1.68	303.0	Pn	23:55:25.242	-0.6	T__	m_e	
BBWF	1.68	303.0	Pg	23:55:27.675	-0.1	T__	m_e	
MUHB	1.83	352.5	Pg	23:55:31.430	0.8	T__	m_e ML	2.1
MUHB	1.83	352.5	Sg	23:55:54.139	-0.2	T__	m_e	
WIMM	1.85	335.7	Pg	23:55:30.804	-0.2	T__	m_e ML	1.9
WIMM	1.85	335.7	Sg	23:55:54.678	-0.2	T__	m_e	
TREC	1.87	106.0	Sg	23:55:55.157	-0.5	T__	m_e ML	2.5
POSS	1.90	322.3	Pg	23:55:32.264	0.3	T__	m_e ML	2.4
POSS	1.90	322.3	Sg	23:55:55.859	-0.6	T__	m_e	
CHRS	2.14	326.4	Pg	23:55:36.123	-0.3	T__	m_e	
SONN	2.23	320.1	Pg	23:55:38.378	0.2	T__	m_e	
DPC	2.36	76.2	Pg	23:55:41.313	0.6	T__	m_e	
KRUC	2.51	106.7	Pg	23:55:43.607	0.2	T__	m_e	
MORC	3.11	89.4	Pg	23:55:55.080	0.3	T__	m_e	

Event 21015002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/15	18:00:27.89	0.58	1.24	51.4474	16.1285	5.7	4.0	061	0.0	0.0	21	1	016			m i sr	ZAMG	21015012
2022/10/15	18:00:27.59	0.35	0.68	51.5300	16.1520	4.4	2.2	016	1.0f		39	16	201	0.69	3.63	m i ki	BGR	21015002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0	0.2	21 ZAMG	21015012
ML	3.3	0.3	16 BGR	21015002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	172.6	Pg	18:00:40.917	0.3					T__				m_e	ML 2.5
KSP	0.69	172.6	Sg	18:00:50.206	0.6					T__				m_e	
DPC	1.18	174.7	Pg	18:00:49.690	-0.2					T__				m_e	ML 3.4
DPC	1.18	174.7	Sg	18:01:05.843	0.6					T__				m_e	
BRG	1.53	245.5	Pn	18:00:54.508	-0.8					T__				m_e	ML 3.2
BRG	1.53	245.5	Pg	18:00:56.284	-0.2					T__				m_e	
BRG	1.53	245.5	Sg	18:01:17.126	0.9					T__				m_e	
MORC	1.96	152.8	Pn	18:01:00.891	-0.3					T__				m_e	ML 3.4
MORC	1.96	152.8	Sg	18:01:29.837	-0.1					T__				m_e	
CLL	1.98	264.8	Pn	18:01:00.407	-0.9					T__				m_e	ML 3.1
CLL	1.98	264.8	Pg	18:01:04.438	-0.4					T__				m_e	
CLL	1.98	264.8	Sg	18:01:30.412	0.0					T__				m_e	
OKC	2.11	142.5	Pn	18:01:02.295	-0.9					T__				m_e	ML 2.8
OKC	2.11	142.5	Pg	18:01:06.912	-0.5					T__				m_e	
OKC	2.11	142.5	Sg	18:01:33.967	-0.7					T__				m_e	
TANN	2.58	245.8	Pn	18:01:09.748	0.3					T__				m_e	ML 3.3
TANN	2.58	245.8	Pg	18:01:15.587	-0.6					T__				m_e	
TANN	2.58	245.8	Sg	18:01:49.804	0.3					T__				m_e	
OJC	2.65	118.2	Pg	18:01:17.059	-0.4					T__				m_e	ML 3.3
OJC	2.65	118.2	Sg	18:01:52.821	1.1					T__				m_e	
WERD	2.65	247.4	Pn	18:01:10.380	-0.1					T__				m_e	ML 3.2
WERD	2.65	247.4	Pg	18:01:17.517	-0.0					T__				m_e	
WERD	2.65	247.4	Sg	18:01:50.981	-0.8					T__				m_e	
MOX	2.98	254.5	Pn	18:01:14.858	-0.1					T__				m_e	ML 3.5
MOX	2.98	254.5	Pg	18:01:24.012	0.2					T__				m_e	
MOX	2.98	254.5	Sg	18:02:03.841	1.5					T__				m_e	
MANZ	2.99	240.5	Pn	18:01:15.752	0.7					T__				m_e	ML 3.4
MANZ	2.99	240.5	Pg	18:01:24.516	0.6					T__				m_e	
MANZ	2.99	240.5	Sg	18:02:03.700	1.2					T__				m_e	
ROTZ	3.06	236.4	Pn	18:01:16.431	0.4					T__				m_e	ML 3.2
ROTZ	3.06	236.4	Sg	18:02:03.532	-1.3					T__				m_e	
GEC2	3.11	211.2	Pn	18:01:17.868	1.2					T__				m_e	ML 3.5
GEC2	3.11	211.2	Sg	18:02:05.882	-0.5					T__				m_e	
WET	3.17	222.5	Pn	18:01:17.866	0.3					T__				m_e	ML 3.2
WET	3.17	222.5	Sg	18:02:08.183	-0.1					T__				m_e	
CLZ	3.60	277.2	Pn	18:01:24.051	0.8					T__				m_e	ML 3.4
CLZ	3.60	277.2	Sg	18:02:21.636	-0.2					T__				m_e	
GRA1	3.63	241.5	Pn	18:01:24.550	0.8					T__				m_e	ML 3.9
GRA1	3.63	241.5	Sg	18:02:23.142	0.3					T__				m_e	

Event 21016001 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/16	04:13:19.42	0.21	0.88	48.3062	9.0137	2.0	1.1	035	9.5	1.7	44	13	012			m i uk	ZAMG	21016031
2022/10/16	04:13:20.97	1.12	0.52	48.3503	8.9691				10.0f		30	21	209	0.43	2.87	m i ke	BNS	21016021
2022/10/16	04:13:19.65	0.10	0.73	48.3210	9.0440	1.1	1.1	019	6.0f		115	53	033	0.45	4.48	m i ke	BGR	21016011
2022/10/16	04:13:19.66	0.03	0.13	48.3160	9.0330	0.4	0.3	110	7.0	2.0	62	30	035	0.01	2.46	m i ke	LED	21016001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.0	0.3	24 ZAMG	21016031
ML	3.5		BNS	21016021
ML	3.9	0.3	43 BGR	21016011
ML	3.9	0.2	87 LED	21016001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
JUNG	0.01	5.7	Pg	04:13:21.030	0.2					T__				md__ML	3.5
JUNG	0.01	5.7	Sg	04:13:22.110	0.4					T__				m__	
ONST	0.04	214.9	Pg	04:13:21.260	0.2					T__				mc__ML	4.0
ONST	0.04	214.9	Sg	04:13:22.560	0.5					T__				m__	
BHBD	0.07	195.6	Pg	04:13:21.700	0.2					T__				mc__ML	3.9
BHBD	0.07	195.6	Sg	04:13:23.030	0.4					T__				m__	
MSGN	0.09	10.2	Pg	04:13:22.000	0.2					T__				md__ML	3.9
MSGN	0.09	10.2	Sg	04:13:23.690	0.4					T__				m__	
ERPF	0.10	73.0	Pg	04:13:22.130	0.3					T__				mc__ML	3.8
ERPF	0.10	73.0	Sg	04:13:23.960	0.6					T__				m__	
FREU	0.11	139.3	Pg	04:13:22.130	0.1					T__				md__ML	3.8
FREU	0.11	139.3	Sg	04:13:23.750	0.2					T__				m__	
EBIN	0.11	180.5	Pg	04:13:22.210	0.2					T__				m__ML	4.0
EBIN	0.11	180.5	Sg	04:13:24.130	0.5					T__				m__	
BALG	0.13	250.3	Pg	04:13:22.500	0.2					T__				mc__ML	3.8
BALG	0.13	250.3	Sg	04:13:24.570	0.4					T__				m__	
MSS	0.15	199.1	Pg	04:13:22.920	0.3					T__				mc__ML	3.9
MSS	0.15	199.1	Sg	04:13:25.270	0.6					T__				m__	
TUEB	0.20	5.5	Pg	04:13:23.730	0.1					T__				md__ML	4.0
TUEB	0.20	5.5	Sg	04:13:26.470	0.2					T__				m__	
TUBL	0.21	9.1	Pg	04:13:23.820	0.0					T__				md__ML	4.2
TUBL	0.21	9.1	Sg	04:13:26.630	0.0					T__				m__	
REUL	0.22	35.5	Pg	04:13:24.170	0.2					T__				mc__ML	4.1
REUL	0.22	35.5	Sg	04:13:27.300	0.4					T__				m__	
BUCH	0.25	57.7	Pg	04:13:24.850	0.3					T__				mc__ML	3.6
BUCH	0.25	57.7	Sg	04:13:28.510	0.6					T__				m__	
GUT	0.25	167.4	Pg	04:13:24.730	0.2					T__				md__ML	3.8
GUT	0.25	167.4	Sg	04:13:28.300	0.4					T__				m__	
ZWI	0.28	102.1	Pg	04:13:25.220	0.1					T__				mc__ML	4.1
ZWI	0.28	102.1	Sg	04:13:29.140	0.3					T__				m__	
ROTE	0.29	236.1	Pg	04:13:25.410	0.1					T__				mc__ML	3.3
ROTE	0.29	236.1	Sg	04:13:29.480	0.4					T__				m__	
EMING	0.44	196.5	Pg	04:13:28.190	0.2					T__				mc__ML	3.7
EMING	0.44	196.5	Sg	04:13:34.020	0.3					T__				m__	
SAUL	0.44	133.5	Pg	04:13:28.260	0.2					T__				md__ML	3.3
SAUL	0.44	133.5	Sg	04:13:34.470	0.7					T__				m__	
STU	0.47	13.1	Pg	04:13:28.650	0.1					T__				mc__ML	3.6
STU	0.47	13.1	Sg	04:13:34.830	0.2					T__				m__	
BFO	0.47	272.0	Pg	04:13:28.680	0.1					T__				mc__ML	4.0

BFO	0.47	272.0	Sg	04:13:34.398	-0.3	---	m_e	
BFO	0.47	272.0	SmS	04:13:38.930	-2.0	T_	m_	
STUT	0.47	10.8	Pg	04:13:28.840	0.2	T_	md_	
STUT	0.47	10.8	Sg	04:13:35.070	0.2	T_	m_	
GALG	0.50	340.6	Pg	04:13:29.250	0.1	T_	md_ ML	3.7
GALG	0.50	340.6	Sg	04:13:35.800	0.2	T_	m_	
WALHA	0.57	173.9	Pg	04:13:30.610	0.2	T_	md_ ML	3.7
WALHA	0.57	173.9	Sg	04:13:38.320	0.6	T_	m_	
OPP	0.59	288.2	Pg	04:13:31.000	0.2	T_	md_ ML	4.1
OPP	0.59	288.2	Sg	04:13:38.660	0.1	T_	m_	
OPP	0.59	288.2	SmS	04:13:41.560	-2.2	T_	m_	
URBA	0.64	34.8	Pg	04:13:31.780	0.1	T_	mc_ ML	3.8
URBA	0.64	34.8	Sg	04:13:40.080	0.1	T_	m_	
URBA	0.64	34.8	SmS	04:13:43.100	-1.8	T_	m_	
KONZ	0.66	172.2	Pg	04:13:32.490	0.4	T_	m_ ML	3.7
SLE	0.66	213.5	Pg	04:13:32.120	0.0	T_	mc_ ML	4.3
SLE	0.66	213.5	Sg	04:13:41.060	0.4	T_	m_	
SLE	0.66	213.5	SmS	04:13:43.670	-1.8	T_	m_	
ULMD	0.66	81.4	Pg	04:13:32.320	0.2	T_	m_ ML	4.7
ULMD	0.66	81.4	Sg	04:13:41.220	0.5	T_	m_	
BABA	0.69	306.2	Pg	04:13:32.760	0.1	T_	md_ ML	4.1
BABA	0.69	306.2	Sg	04:13:41.460	-0.1	T_	m_	
BABA	0.69	306.2	SmS	04:13:44.040	-2.2	T_	m_	
OFFE	0.72	283.1	Pg	04:13:33.400	0.1	T_	m_ ML	4.0
BERGE	0.72	232.4	Pg	04:13:33.360	0.0	---	mc_ ML	4.1
BERGE	0.72	232.4	PmP	04:13:34.790	-1.2	---	m_	
BERGE	0.72	232.4	Sg	04:13:43.301	0.6	---	m_e	
BERGE	0.72	232.4	SmS	04:13:45.410	-1.8	---	m_	
BRET	0.73	342.1	Pg	04:13:33.830	0.3	---	md_ ML	4.1
BRET	0.73	342.1	PmP	04:13:35.070	-1.1	---	m_	
BRET	0.73	342.1	Sg	04:13:43.800	0.8	---	m_	
BRET	0.73	342.1	SmS	04:13:45.800	-1.6	---	m_	
TETT	0.76	149.1	Pg	04:13:34.430	0.4	---	m_ ML	3.7
TETT	0.76	149.1	PmP	04:13:35.820	-0.8	---	m_	
TETT	0.76	149.1	SmS	04:13:47.440	-0.8	---	m_	
ROMAN	0.78	164.8	Pg	04:13:34.630	0.2	---	md_ ML	3.9
ROMAN	0.78	164.8	PmP	04:13:35.470	-1.4	---	m_	
ROMAN	0.78	164.8	Sg	04:13:45.300	0.8	---	m_	
ROMAN	0.78	164.8	SmS	04:13:47.810	-0.9	---	m_	
METMA	0.80	221.1	Pg	04:13:34.620	-0.1	---	mc_ ML	4.0
METMA	0.80	221.1	PmP	04:13:35.480	-1.7	---	m_	
METMA	0.80	221.1	Sg	04:13:45.641	0.5	---	m_e	
METMA	0.80	221.1	SmS	04:13:47.270	-1.9	---	m_	
FELD	0.82	237.8	Pg	04:13:35.090	0.0	---	mc_ ML	4.0
FELD	0.82	237.8	PmP	04:13:36.270	-1.2	---	m_	
FELD	0.82	237.8	SmS	04:13:47.930	-1.7	---	m_	
KARL	0.82	329.5	Pg	04:13:35.960	0.9	---	md_ ML	4.1
HDH	0.82	70.5	Pg	04:13:35.780	0.6	---	m_	
KIZ	0.83	244.6	Pg	04:13:35.240	-0.0	---	mc_ ML	4.2
KIZ	0.83	244.6	PmP	04:13:36.140	-1.5	---	m_	
HEIN	0.83	9.2	Pg	04:13:35.670	0.3	---	m_ ML	4.6
FBB	0.85	248.7	Pg	04:13:35.670	-0.0	---	m_ ML	4.1
FBB	0.85	248.7	PmP	04:13:36.400	-1.6	---	m_	
FREI	0.85	249.3	Pg	04:13:35.800	0.1	---	m_	

NEEW	0.89	316.5	Pg	04:13:37.180	0.8	---	m__ ML	4.1
NEEW	0.89	316.5	Sg	04:13:49.004	1.1	---	m_e	
WILA	0.91	185.4	Pg	04:13:37.080	0.3	---	m__ ML	4.3
WILA	0.91	185.4	Sg	04:13:49.400	0.9	---	m__	
ZELS	0.93	269.7	Pg	04:13:37.997	0.7	---	m_e	
VOGT	0.94	256.0	Pn	04:13:37.370	-1.3	---	m__ ML	4.0
VOGT	0.94	256.0	Pg	04:13:38.020	0.6	---	m__	
UBR	0.96	131.0	Pg	04:13:38.280	0.5	---	md_ ML	4.0
UBR	0.96	131.0	Sg	04:13:50.750	0.5	---	m_e	
STAU	0.98	243.3	Pn	04:13:37.640	-1.5	---	m__ ML	3.8
STAU	0.98	243.3	Pg	04:13:38.650	0.5	---	m__	
SULZ	1.00	218.4	Pn	04:13:38.110	-1.3	---	mc_ ML	4.1
SULZ	1.00	218.4	Pg	04:13:39.050	0.5	---	m__	
SULZ	1.00	218.4	Sn	04:13:51.640	-1.7	---	m__	
ROTT	1.00	324.7	Pn	04:13:38.750	-0.7	---	md_	
ROTT	1.00	324.7	Pg	04:13:39.483	0.9	---	m_e	
BREI	1.01	254.2	Pn	04:13:38.510	-1.0	---	m__ ML	3.8
BREI	1.01	254.2	Pg	04:13:39.360	0.7	---	m__	
BREM	1.02	247.2	Pn	04:13:38.650	-1.1	---	md_ ML	3.9
LDE	1.04	326.0	Pn	04:13:39.470	-0.6	---	md_	
LDE	1.04	326.0	Pg	04:13:40.230	0.9	---	m_e	
LDE	1.04	326.0	Sg	04:13:54.000	1.2	---	m_e	
ENDD	1.05	235.7	Pn	04:13:38.630	-1.6	---	mc_ ML	3.9
ENDD	1.05	235.7	Pg	04:13:39.920	0.4	---	m__	
ENDD	1.05	235.7	Sn	04:13:52.800	-1.8	---	m__	
ENDD	1.05	235.7	Sg	04:13:54.100	0.9	---	m__	
LIENZ	1.07	162.9	Pg	04:13:40.230	0.4	---	m__ ML	3.9
WOER	1.07	48.8	Pn	04:13:39.130	-1.3	---	mc_ ML	4.0
WOER	1.07	48.8	Pg	04:13:40.010	0.1	---	m__	
HOHE	1.08	289.0	Pn	04:13:39.520	-1.1	---	mc_ ML	4.6
HOHE	1.08	289.0	Pg	04:13:40.550	0.5	---	m__	
SIND	1.10	19.8	Pn	04:13:39.230	-1.6	---	mc_ ML	4.2
SIND	1.10	19.8	Pg	04:13:40.780	0.4	---	m__	
SIND	1.10	19.8	Sg	04:13:54.910	0.3	---	m__	
LEMB	1.11	311.0	Pg	04:13:40.956	0.4	---	m_e	
LEMB	1.11	311.0	Sg	04:13:55.014	0.2	---	m_e	
HAUIG	1.11	234.2	Pn	04:13:39.400	-1.5	---	mc_ ML	4.3
HAUIG	1.11	234.2	Pg	04:13:40.920	0.4	---	m__	
HAUIG	1.11	234.2	Sn	04:13:54.190	-1.7	---	m__	
WLS	1.12	275.6	Pn	04:13:39.710	-1.4	---	mc_ ML	3.9
WLS	1.12	275.6	Pg	04:13:41.170	0.4	---	m__	
WLS	1.12	275.6	Sg	04:13:55.920	0.6	---	m__	
NORI	1.13	68.4	Pg	04:13:41.146	0.2	---	m_e ML	4.0
NORI	1.13	68.4	Sg	04:13:55.941	0.3	---	m_e	
PEB	1.15	311.3	Pn	04:13:40.560	-0.9	---	md_ ML	4.3
PEB	1.15	311.3	Pg	04:13:41.830	0.5	---	m__	
LOES	1.16	232.7	Pn	04:13:40.060	-1.6	---	m__ ML	3.7
LOES	1.16	232.7	Pg	04:13:41.860	0.3	---	m__	
LOES	1.16	232.7	Sg	04:13:57.360	0.8	---	m__	
MESL	1.17	325.6	Pn	04:13:40.600	-1.1	---	md_	
MESL	1.17	325.6	Pg	04:13:41.910	0.3	---	m__	
DAVA	1.18	150.7	Pg	04:13:42.000	0.1	---	md_ ML	3.6
DAVA	1.18	150.7	Sg	04:13:56.312	-0.8	---	m_e	
WEIL	1.20	233.5	Pn	04:13:40.810	-1.4	---	m__ ML	3.6

WEIL	1.20	233.5	Pg	04:13:42.720	0.4	---	m_	
CIEL	1.22	295.7	Pg	04:13:42.867	0.2	---	m_e ML	4.2
CIEL	1.22	295.7	Sg	04:13:58.444	-0.0	---	m_e	
WALT	1.22	254.0	Pn	04:13:40.950	-1.5	---	mc_ ML	4.1
WALT	1.22	254.0	Pg	04:13:42.760	0.0	---	m_	
WALT	1.22	254.0	Sg	04:13:59.450	0.9	---	m_	
MUTEZ	1.23	229.4	Pn	04:13:41.040	-1.6	---	mc_ ML	4.1
MUTEZ	1.23	229.4	Pg	04:13:43.060	0.2	---	m_	
MUTEZ	1.23	229.4	Sg	04:13:59.330	0.5	---	m_	
OBER	1.24	136.6	Pn	04:13:42.850	0.1	---	md_	
OBER	1.24	136.6	Pg	04:13:43.950	0.9	---	m_	
OBER	1.24	136.6	Sn	04:13:59.280	0.2	---	m_	
ECH	1.25	266.1	Pn	04:13:41.430	-1.4	---	mc_ ML	4.2
ECH	1.25	266.1	Pg	04:13:43.480	0.2	---	m_	
ECH	1.25	266.1	Sn	04:13:56.940	-2.3	---	m_	
ECH	1.25	266.1	Sg	04:13:59.840	0.4	---	m_	
PLONS	1.29	169.4	Pg	04:13:44.346	0.4	---	m_e ML	3.7
PLONS	1.29	169.4	Sg	04:13:59.788	-0.9	---	m_e	
BALST	1.33	223.0	Pn	04:13:42.410	-1.5	---	mc_ ML	4.1
BALST	1.33	223.0	Pg	04:13:44.680	-0.1	---	m_	
BALST	1.33	223.0	Sg	04:14:02.020	0.1	---	m_	
WBA	1.34	354.0	Pn	04:13:43.050	-1.1	---	md_ ML	3.7
WBA	1.34	354.0	Sg	04:14:02.420	-0.0	---	m_	
ILLF	1.35	242.6	Pn	04:13:42.650	-1.5	---	mc_ ML	4.2
ILLF	1.35	242.6	Pg	04:13:45.500	0.4	---	m_	
ILLF	1.35	242.6	Sg	04:14:03.100	0.6	---	m_	
VOEL	1.42	298.0	Pn	04:13:44.700	-0.5	---	m_ ML	4.2
VOEL	1.42	298.0	Pg	04:13:46.410	-0.0	---	m_	
VOEL	1.42	298.0	Sg	04:14:05.040	0.2	---	m_	
RETA	1.43	124.9	Pn	04:13:45.190	-0.0	---	md_ ML	4.3
RETA	1.43	124.9	Pg	04:13:46.731	0.2	---	m_e	
RETA	1.43	124.9	Sg	04:14:05.760	0.8	---	m_	
IMS	1.48	330.2	Pn	04:13:45.060	-0.9	---	md_ ML	3.5
IMS	1.48	330.2	Pg	04:13:47.290	-0.3	---	m_	
FUR	1.50	95.0	Pg	04:13:48.137	0.2	---	m_e ML	4.3
FUR	1.50	95.0	Sg	04:14:07.992	0.6	---	m_e	
BEL	1.52	104.7	Pg	04:13:48.347	0.1	---	m_e ML	4.3
BEL	1.52	104.7	Sg	04:14:08.548	0.7	---	m_e	
BOURR	1.52	233.4	Pn	04:13:45.020	-1.5	---	mc_ ML	3.9
BOURR	1.52	233.4	Sg	04:14:08.110	0.1	---	m_	
MILB	1.52	6.3	Pn	04:13:45.210	-1.3	---	md_ ML	4.1
MILB	1.52	6.3	Sn	04:14:03.860	-1.8	---	m_	
MILB	1.52	6.3	Sg	04:14:08.020	-0.0	---	m_	
WBB	1.55	351.1	Pn	04:13:45.700	-1.2	---	md_ ML	3.8
WBB	1.55	351.1	Pg	04:13:48.990	0.2	---	m_	
WBB	1.55	351.1	Sg	04:14:08.400	-0.4	---	m_	
ZUGS	1.59	123.9	Pn	04:13:47.783	0.4	---	m_e ML	3.7
ZUGS	1.59	123.9	Pg	04:13:49.446	-0.1	---	m_e	
ZUGS	1.59	123.9	Sn	04:14:07.629	0.5	---	m_e	
ZUGS	1.59	123.9	Sg	04:14:10.271	0.2	---	m_e	
PART	1.62	119.6	Pg	04:13:49.906	-0.3	---	m_e ML	3.7
PART	1.62	119.6	Sn	04:14:08.717	0.8	---	m_e	
PART	1.62	119.6	Sg	04:14:11.059	-0.1	---	m_e	
MOTA	1.70	124.2	Pg	04:13:50.918	-0.7	---	m_e ML	3.8

MOTA	1.70	124.2	Sg	04:14:13.006	-0.6	---	m_e	
RONF	1.71	250.1	Pg	04:13:51.821	-0.0	---	m_e ML	3.8
RONF	1.71	250.1	Sn	04:14:11.574	1.6	---	m_e	
RONF	1.71	250.1	Sg	04:14:13.660	-0.3	---	m_e	
FETA	1.73	138.0	Pn	04:13:49.863	0.6	---	m_e ML	3.0
FETA	1.73	138.0	Pg	04:13:52.448	0.2	---	m_e	
FETA	1.73	138.0	Sn	04:14:10.966	0.5	---	m_e	
GWBO	1.76	337.5	Pg	04:13:53.170	0.3	---	m_	
GRC1	1.78	66.6	Pn	04:13:49.130	-0.9	---	mc_ ML	3.6
GRC1	1.78	66.6	Pg	04:13:52.790	-0.4	---	m_	
GRC1	1.78	66.6	Sg	04:14:14.990	-1.2	---	m_	
SQTA	1.83	126.0	Pg	04:13:53.592	-0.5	---	m_e ML	3.7
SQTA	1.83	126.0	Sg	04:14:16.992	-0.7	---	m_e	
DUP	1.84	307.4	Pn	04:13:51.020	0.2	---	m_ ML	3.8
DUP	1.84	307.4	Pg	04:13:54.750	0.4	---	m_	
DUP	1.84	307.4	Sg	04:14:18.080	-0.1	---	m_	
ABH	1.84	328.7	Pn	04:13:50.480	-0.4	---	md_ ML	3.3
ABH	1.84	328.7	Pg	04:13:54.400	-0.0	---	m_	
ABH	1.84	328.7	Sg	04:14:18.530	0.3	---	m_	
WBG	1.87	6.1	Pn	04:13:49.900	-1.3	---	m_ ML	4.3
WBG	1.87	6.1	Sg	04:14:18.300	-0.7	---	m_	
GWBE	1.88	343.0	Pn	04:13:50.570	-0.8	---	m_	
R1055	1.92	340.1	Pn	04:13:51.630	-0.3	---	m_e	
CHMF	1.92	237.2	Pn	04:13:50.380	-1.6	---	mc_ ML	3.8
CHMF	1.92	237.2	Pg	04:13:55.970	0.0	---	m_	
TNS	1.94	348.9	Pn	04:13:51.710	-0.6	---	m_ ML	3.8
TNS	1.94	348.9	Pg	04:13:56.096	-0.2	---	m_e	
TNS	1.94	348.9	Sg	04:14:21.117	-0.3	---	m_e	
GRB2	1.98	60.2	Pn	04:13:51.790	-1.0	---	mc_ ML	3.7
GRB2	1.98	60.2	Pg	04:13:56.450	-0.6	---	m_	
GRFO	1.99	45.4	Pg	04:13:56.922	-0.2	---	m_e	
GRA1	1.99	45.4	Pn	04:13:51.510	-1.4	---	mc_ ML	3.9
GRA1	1.99	45.4	Pg	04:13:56.888	-0.3	---	m_e	
GRA1	1.99	45.4	Sg	04:14:21.819	-1.0	---	m_e	
NAST	2.03	338.3	Pn	04:13:53.315	-0.1	---	m_e	
RIVT	2.04	314.0	Pg	04:13:57.890	-0.2	---	m_ ML	3.3
RIVT	2.04	314.0	Sg	04:14:23.350	-1.1	---	m_	
WTTA	2.04	120.1	Sg	04:14:23.898	-0.6	---	m_e ML	3.7
GWBC	2.14	346.8	Pn	04:13:54.580	-0.3	---	m_	
FACH	2.15	342.0	Pn	04:13:54.580	-0.5	---	m_ ML	3.4
WMG	2.16	307.7	Pn	04:13:55.660	0.4	---	m_	
WMG	2.16	307.7	Pg	04:14:00.540	0.1	---	m_	
WMG	2.16	307.7	Sg	04:14:27.640	-0.8	---	m_	
BGG	2.19	330.3	Pn	04:13:55.430	-0.2	---	m_	
NEUF	2.22	298.1	Pg	04:14:01.303	-0.3	---	m_e ML	3.9
NEUF	2.22	298.1	Sg	04:14:29.561	-0.7	---	m_e	
KOGO	2.26	333.6	Pn	04:13:56.430	-0.1	---	m_ ML	3.3
KOE	2.27	338.6	Pn	04:13:56.634	-0.1	---	m_e	
WLF	2.32	306.6	Pg	04:14:03.370	-0.1	---	m_ ML	3.7
WLF	2.32	306.6	Sg	04:14:32.480	-1.0	---	m_	
BHE	2.37	330.0	Pn	04:13:58.184	0.2	---	m_e	
KW1	2.38	93.3	Pg	04:14:04.940	0.4	---	m_e ML	4.7
KW1	2.38	93.3	Sg	04:14:35.404	0.0	---	m_e	
LAGB	2.40	329.1	Pn	04:13:58.510	0.1	---	m_ ML	3.2

LAGB	2.40	329.1	Sn	04:14:25.934	-0.4	---	83.3	0.64	m_e									
GLOK	2.46	335.6	Pn	04:13:59.330	0.1	---			m_e ML									3.2
VIA	2.46	312.2	Pn	04:13:59.423	0.2	---			m_e									
VIA	2.46	312.2	Sn	04:14:27.586	-0.1	---			m_e									
HILG	2.50	323.0	Pn	04:14:00.108	0.3	---			m_e									
AHRW	2.56	331.0	Pn	04:14:01.103	0.4	---			m_e									
RJOB	2.58	101.5	Pn	04:14:02.766	1.9	---			m_e ML									3.7
RJOB	2.58	101.5	Sg	04:14:41.563	-0.1	---			m_e									
LESA	2.60	108.7	Pn	04:14:02.776	1.6	---			m_e ML									3.7
LESA	2.60	108.7	Pg	04:14:08.376	-0.3	---			m_e									
LESA	2.60	108.7	Sg	04:14:40.997	-1.3	---			m_e									
KLB	2.61	314.1	Pn	04:14:01.374	0.0	---			m_e									
KLB	2.61	314.1	Sn	04:14:30.668	-0.6	---	125.5	0.90	m_e									
MANZ	2.61	49.1	Pn	04:14:00.155	-1.2	---			m_e ML									3.8
MANZ	2.61	49.1	Pg	04:14:08.923	-0.0	---			m_e									
MANZ	2.61	49.1	Sg	04:14:41.523	-1.2	---			m_e									
TDN	2.64	329.8	Pn	04:14:01.775	0.1	---			m_e									
WET	2.67	70.5	Pn	04:14:02.098	0.0	---			m_e ML									3.8
WET	2.67	70.5	Pg	04:14:08.962	-1.0	---			m_e									
WET	2.67	70.5	Sn	04:14:34.058	1.5	---			m_e									
WET	2.67	70.5	Sg	04:14:43.467	-1.0	---			m_e									
HOU	2.84	317.1	Pn	04:14:04.533	0.2	---			m_e									
HOU	2.84	317.1	Sn	04:14:36.302	-0.2	---			m_e									
HOBG	2.89	338.2	Pn	04:14:05.494	0.5	---			m_e									
KAST	2.91	352.4	Pn	04:14:05.050	-0.4	---			m_e									
KAST	2.91	352.4	Sn	04:14:39.013	0.7	---	115.1	0.30	m_e									
KLL	2.93	323.8	Pn	04:14:05.873	0.3	---			m_e									
KLL	2.93	323.8	Sn	04:14:38.407	-0.2	---	34.9	0.45	m_e									
GEC2	3.13	78.5	Pn	04:14:08.750	0.4	---			m_e ML									3.9
GEC2	3.13	78.5	Pg	04:14:17.919	-0.8	---			m_e									
GEC2	3.13	78.5	Sn	04:14:43.544	0.0	---			m_e									
GEC2	3.13	78.5	Sg	04:14:58.474	-0.7	---			m_e									
BIOA	3.14	99.7	Pn	04:14:09.831	1.3	---			m_e ML									4.3
BIOA	3.14	99.7	Sn	04:14:43.019	-0.7	---			m_e									
BIOA	3.14	99.7	Sg	04:14:59.461	-0.1	---			m_e									
KBA	3.15	111.5	Pg	04:14:18.834	-0.3	---			m_e ML									3.9
KBA	3.15	111.5	Sg	04:14:58.572	-1.3	---			m_e									
MOA	3.53	95.6	Pn	04:14:14.863	1.2	---			m_e ML									4.2
MOA	3.53	95.6	Pg	04:14:25.648	-0.5	---			m_e									
MOA	3.53	95.6	Sn	04:14:54.450	1.7	---			m_e									
MOA	3.53	95.6	Sg	04:15:10.625	-1.1	---			m_e									
OBKA	4.15	113.8	Pg	04:14:37.138	-0.7	---			m_e									
OBKA	4.15	113.8	Sg	04:15:30.467	-0.9	---			m_e									
ARSA	4.49	101.3	Sg	04:15:41.821	-0.4	---			m_e									

Event 21016005 Ebingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/16	04:21:41.72	0.16	0.19	48.2887	8.9949	1.4	0.8	014	12.2	0.8	32	7	012			m i uk	ZAMG	21016025
2022/10/16	04:21:41.97	0.19	0.34	48.3210	9.0340	1.1	1.1	116	10.0f		39	23	062	0.44	1.98	m i ke	BGR	21016015
2022/10/16	04:21:41.69	0.03	0.11	48.3180	9.0330	0.3	0.3	112	7.0	2.0	58	26	037	0.01	1.78	m i ke	LED	21016005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	8 ZAMG	21016025
ML	1.8	0.3	18 BGR	21016015
ML	1.8	0.2	50 LED	21016005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
JUNG	0.01	6.7	Pg	04:21:43.060	0.2					T__				md_	ML	1.5
JUNG	0.01	6.7	Sg	04:21:44.140	0.4					T__				m__		
ONST	0.04	213.3	Pg	04:21:43.350	0.2					T__				mc_	ML	2.1
ONST	0.04	213.3	Sg	04:21:44.660	0.6					T__				m__		
BHBD	0.07	195.2	Pg	04:21:43.800	0.3					T__				mc_	ML	1.9
BHBD	0.07	195.2	Sg	04:21:45.330	0.6					T__				m__		
MSGN	0.09	10.5	Pg	04:21:44.010	0.2					T__				m__	ML	1.8
MSGN	0.09	10.5	Sg	04:21:45.670	0.4					T__				m__		
ERPF	0.10	74.1	Pg	04:21:44.180	0.3					T__				mc_	ML	1.8
ERPF	0.10	74.1	Sg	04:21:45.990	0.6					T__				m__		
FREU	0.11	140.0	Pg	04:21:44.210	0.2					T__				md_	ML	1.7
FREU	0.11	140.0	Sg	04:21:45.810	0.2					T__				m__		
EBIN	0.11	180.5	Pg	04:21:44.320	0.2					T__				md_	ML	2.1
EBIN	0.11	180.5	Sg	04:21:46.270	0.6					T__				m__		
BALG	0.13	249.5	Pg	04:21:44.590	0.2					T__				mc_	ML	1.9
BALG	0.13	249.5	Sg	04:21:46.640	0.4					T__				m__		
MSS	0.15	198.8	Pg	04:21:45.040	0.3					T__				mc_	ML	1.8
MSS	0.15	198.8	Sg	04:21:47.430	0.6					T__				m__		
TUEB	0.20	5.6	Pg	04:21:45.740	0.2					T__				m__	ML	1.8
TUEB	0.20	5.6	Sg	04:21:48.460	0.2					T__				m__		
TUBL	0.21	9.2	Sg	04:21:48.600	0.0					T__				m__	ML	2.0
REUL	0.22	35.8	Pg	04:21:46.190	0.3					T__				mc_	ML	1.9
REUL	0.22	35.8	Sg	04:21:49.330	0.5					T__				m__		
BUCH	0.25	58.1	Pg	04:21:46.860	0.3					T__				mc_	ML	1.5
BUCH	0.25	58.1	Sg	04:21:50.490	0.6					T__				m__		
GUT	0.25	167.5	Pg	04:21:46.830	0.2					T__				md_	ML	1.8
GUT	0.25	167.5	Sg	04:21:50.440	0.5					T__				m__		
ZWI	0.28	102.5	Pg	04:21:47.270	0.1					T__				md_	ML	1.9
ZWI	0.28	102.5	Sg	04:21:51.160	0.3					T__				m__		
ROTE	0.29	235.8	Pg	04:21:47.490	0.2					T__				mc_	ML	1.1
ROTE	0.29	235.8	Sg	04:21:51.490	0.3					T__				m__		
EMING	0.44	196.5	Pg	04:21:50.290	0.2					T__				mc_	ML	1.5
EMING	0.44	196.5	Sg	04:21:56.140	0.3					T__				m__		
STU	0.47	13.1	Sg	04:21:56.790	0.2					T__				m__	ML	1.2
STU	0.47	13.1	SmS	04:22:00.830	-2.0					T__				m__		
BFO	0.47	271.7	Pg	04:21:50.730	0.1					T__				mc_	ML	1.7
BFO	0.47	271.7	Sg	04:21:56.750	0.1					T__				m__		
BFO	0.47	271.7	SmS	04:22:00.930	-2.0					T__				m__		
GALG	0.50	340.5	Pg	04:21:51.260	0.1					T__				md_	ML	1.6
GALG	0.50	340.5	Sg	04:21:57.770	0.2					T__				m__		
WALHA	0.57	173.9	Pg	04:21:52.710	0.2					T__				md_	ML	1.7
WALHA	0.57	173.9	Sg	04:22:00.450	0.6					T__				m__		
WALHA	0.57	173.9	SmS	04:22:04.280	-1.0					T__				m__		
OPP	0.59	288.0	Pg	04:21:53.000	0.1					T__				md_	ML	1.9
OPP	0.59	288.0	Sg	04:22:00.660	0.1					T__				m__		
OPP	0.59	288.0	SmS	04:22:03.550	-2.2					T__				m__		
URBA	0.64	34.9	Pg	04:21:53.790	0.1					T__				mc_	ML	1.6

URBA	0.64	34.9	Sg	04:22:02.100	0.1	T__	m__	
URBA	0.64	34.9	SmS	04:22:05.050	-1.9	T__	m__	
SLE	0.66	213.4	Pg	04:21:54.200	0.0	T__	mc_ ML	2.0
SLE	0.66	213.4	Sg	04:22:03.190	0.5	T__	m__	
SLE	0.66	213.4	SmS	04:22:05.820	-1.7	T__	m__	
ULMD	0.66	81.5	Pg	04:21:54.340	0.2	T__	m_ ML	2.5
ULMD	0.66	81.5	Sg	04:22:03.370	0.6	T__	m__	
BABA	0.69	306.1	Pg	04:21:54.780	0.1	T__	md_ ML	1.7
BABA	0.69	306.1	PmP	04:21:56.020	-1.4	T__	m__	
BABA	0.69	306.1	Sg	04:22:03.460	-0.1	T__	m__	
BABA	0.69	306.1	SmS	04:22:06.110	-2.1	T__	m__	
BERGE	0.72	232.3	Pg	04:21:55.410	0.0	---	mc_ ML	2.1
BERGE	0.72	232.3	PmP	04:21:56.810	-1.2	---	m__	
BERGE	0.72	232.3	Sg	04:22:05.171	0.4	---	m_e	
BERGE	0.72	232.3	SmS	04:22:07.400	-1.8	---	m__	
BRET	0.73	342.0	Pg	04:21:55.810	0.3	---	md_ ML	1.9
BRET	0.73	342.0	PmP	04:21:57.030	-1.1	---	m__	
BRET	0.73	342.0	SmS	04:22:07.640	-1.8	---	m__	
TETT	0.76	149.2	Pg	04:21:56.500	0.4	---	md_ ML	1.5
TETT	0.76	149.2	SmS	04:22:09.490	-0.8	---	m__	
ROMAN	0.78	164.8	PmP	04:21:57.620	-1.3	---	m_ ML	1.6
METMA	0.80	221.0	Pg	04:21:57.364	0.6	---	m_e ML	1.8
METMA	0.80	221.0	Sg	04:22:07.872	0.7	---	m_e	
METMA	0.80	221.0	SmS	04:22:09.350	-1.9	---	m__	
FELD	0.82	237.7	Pg	04:21:57.180	0.0	---	m_ ML	1.8
FELD	0.82	237.7	PmP	04:21:58.290	-1.2	---	m__	
HDH	0.82	70.7	SmS	04:22:10.640	-1.3	---	m_ ML	1.6
KIZ	0.83	244.5	Pg	04:21:57.320	-0.0	---	mc_ ML	1.9
KIZ	0.83	244.5	PmP	04:21:58.200	-1.5	---	m__	
WILA	0.91	185.4	Pg	04:21:59.339	0.5	---	m_e ML	2.1
WILA	0.91	185.4	Sg	04:22:11.312	0.7	---	m_e	
ZELS	0.93	269.6	Pg	04:22:00.241	0.9	---	m_e	
UBR	0.96	131.1	Pg	04:22:00.340	0.5	---	md_ ML	1.6
UBR	0.96	131.1	PmP	04:22:01.050	-0.9	---	m__	
UBR	0.96	131.1	SmS	04:22:15.050	-0.7	---	m__	
ROTT	1.00	324.6	Pg	04:22:01.536	1.0	---	m_e	
SULZ	1.00	218.3	Pn	04:22:00.160	-1.3	---	mc_ ML	1.7
SULZ	1.00	218.3	Sg	04:22:14.055	0.5	---	m_e	
LDE	1.04	325.9	Pg	04:22:02.453	1.1	---	m_e	
ENDD	1.06	235.6	Pn	04:22:00.720	-1.5	---	mc_ ML	1.7
ENDD	1.06	235.6	Pg	04:22:01.880	0.3	---	m__	
LIENZ	1.07	163.0	Pg	04:22:02.470	0.6	---	m_ ML	1.5
SIND	1.10	19.9	Pg	04:22:02.740	0.3	---	m_ ML	1.9
LEMB	1.10	310.9	Pg	04:22:02.955	0.4	---	m_e ML	1.8
LEMB	1.10	310.9	Sg	04:22:17.319	0.5	---	m_e	
HAUIG	1.11	234.1	Pg	04:22:02.990	0.4	---	m_ ML	2.1
HAUIG	1.11	234.1	Sn	04:22:16.260	-1.7	---	m__	
HAUIG	1.11	234.1	Sg	04:22:17.827	0.9	---	m_e	
WLS	1.12	275.5	Pg	04:22:03.586	0.8	---	m_e ML	1.8
WLS	1.12	275.5	Sg	04:22:17.961	0.6	---	m_e	
NORI	1.13	68.5	Pg	04:22:03.250	0.3	---	m_e ML	1.8
NORI	1.13	68.5	Sg	04:22:18.369	0.8	---	m_e	
PEB	1.15	311.2	Pg	04:22:03.790	0.5	---	m_ ML	1.9
MESL	1.16	325.6	Pg	04:22:03.910	0.3	---	m__	

DAVA	1.18	150.8	Pg	04:22:04.670	0.7	---	m__	ML	1.6
CIEL	1.22	295.6	Pg	04:22:05.187	0.5	---	m_e	ML	2.1
CIEL	1.22	295.6	Sg	04:22:20.825	0.4	---	m_e		
MUTEZ	1.23	229.3	Pn	04:22:03.150	-1.5	---	mc_	ML	2.0
MUTEZ	1.23	229.3	Pg	04:22:05.210	0.3	---	m__		
MUTEZ	1.23	229.3	Sg	04:22:21.610	0.7	---	m__		
ECH	1.25	266.0	Pg	04:22:05.490	0.2	---	m__	ML	1.9
ECH	1.25	266.0	Sn	04:22:19.000	-2.3	---	m__		
ECH	1.25	266.0	Sg	04:22:21.940	0.4	---	m__		
BALST	1.33	222.9	Pn	04:22:04.520	-1.5	---	m__	ML	1.8
BALST	1.33	222.9	Pg	04:22:06.820	0.0	---	m__		
BALST	1.33	222.9	Sg	04:22:24.260	0.2	---	m__		
WBA	1.34	354.0	Sg	04:22:24.390	-0.0	---	m__	ML	1.5
ILLF	1.35	242.5	Sg	04:22:25.190	0.6	---	m__	ML	2.1
VOEL	1.42	297.9	Sg	04:22:26.930	0.1	---	m__	ML	1.7
RETA	1.43	125.0	Sg	04:22:27.800	0.8	---	m__		
MILB	1.52	6.3	Sg	04:22:30.020	0.0	---	m__	ML	1.8
WBB	1.54	351.1	Sg	04:22:30.610	-0.2	---	m__	ML	1.6
RONF	1.71	250.1	Pg	04:22:13.969	0.1	---	m_e	ML	1.8
RONF	1.71	250.1	Sg	04:22:35.911	-0.1	---	m_e		
GRC1	1.78	66.7	Pg	04:22:14.790	-0.4	---	m__		
TNS	1.94	348.9	Sg	04:22:43.283	-0.1	---	m_e		
GRA1	1.99	45.4	Pg	04:22:19.179	0.0	---	m_e		
GRA1	1.99	45.4	Sg	04:22:44.717	-0.1	---	m_e		

Event 21017004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/17	09:23:41.90	0.35	2.43	51.4720	16.0254	3.1	2.5	042	0.0	0.0	27	12	012			m i sr	ZAMG	21017014
2022/10/17	09:23:41.65	0.38	0.77	51.4990	16.1520	4.4	2.2	016	1.0f		35	15	200	0.66	3.60	m i ki	BGR	21017004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.2	17 ZAMG	21017014
ML	3.4	0.3	14 BGR	21017004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.66	172.2	Pg	09:23:54.707	0.6					T__				m_e	ML 2.7
KSP	0.66	172.2	Sg	09:24:03.884	1.2					T__				m_e	
DPC	1.15	174.6	Pg	09:24:03.686	0.3					T__				m_e	ML 3.5
DPC	1.15	174.6	Sg	09:24:19.339	1.0					T__				m_e	
BRG	1.52	246.5	Pg	09:24:10.051	-0.2					T__				m_e	ML 3.3
BRG	1.52	246.5	Sg	09:24:30.335	0.4					T__				m_e	
MORC	1.93	152.3	Pn	09:24:14.683	-0.1					T__				m_e	ML 3.6
MORC	1.93	152.3	Pg	09:24:17.671	-0.4					T__				m_e	
MORC	1.93	152.3	Sg	09:24:42.785	-0.3					T__				m_e	
CLL	1.97	265.7	Pn	09:24:14.232	-1.1					T__				m_e	ML 3.1
CLL	1.97	265.7	Pg	09:24:17.739	-1.1					T__				m_e	
CLL	1.97	265.7	Sg	09:24:44.350	-0.0					T__				m_e	
OKC	2.09	141.9	Pg	09:24:20.963	-0.0					T__				m_e	ML 3.0
OKC	2.09	141.9	Sg	09:24:46.508	-1.5					T__				m_e	
TANN	2.56	246.4	Pn	09:24:23.406	0.0					T__				m_e	ML 3.5

TANN	2.56	246.4	Sg	09:25:02.711	-0.4	T__	m_e		
OJC	2.63	117.6	Pg	09:24:31.143	-0.1	T__	m_e	ML	3.5
OJC	2.63	117.6	Sg	09:25:05.504	0.2	T__	m_e		
WERD	2.64	248.0	Pn	09:24:24.380	-0.0	T__	m_e	ML	3.4
WERD	2.64	248.0	Pg	09:24:31.793	0.4	T__	m_e		
WERD	2.64	248.0	Sg	09:25:05.049	-0.5	T__	m_e		
MANZ	2.97	241.0	Pn	09:24:29.378	0.5	T__	m_e	ML	3.6
MANZ	2.97	241.0	Pg	09:24:38.481	0.8	T__	m_e		
MANZ	2.97	241.0	Sg	09:25:17.906	1.8	T__	m_e		
MOX	2.98	255.1	Pg	09:24:38.019	0.3	T__	m_e	ML	3.6
MOX	2.98	255.1	Sg	09:25:16.611	0.4	T__	m_e		
ROTZ	3.04	236.8	Pn	09:24:30.222	0.4	T__	m_e	ML	3.4
ROTZ	3.04	236.8	Pg	09:24:40.094	1.1	T__	m_e		
ROTZ	3.04	236.8	Sg	09:25:17.322	-1.0	T__	m_e		
GEC2	3.08	211.5	Pn	09:24:31.429	1.0	T__	m_e	ML	3.6
GEC2	3.08	211.5	Pg	09:24:39.028	-0.7	T__	m_e		
GEC2	3.08	211.5	Sg	09:25:19.339	-0.2	T__	m_e		
WET	3.15	222.9	Pn	09:24:32.044	0.8	T__	m_e	ML	3.4
WET	3.15	222.9	Sg	09:25:20.443	-1.2	T__	m_e		
CLZ	3.60	277.7	Pn	09:24:37.825	0.4	T__	m_e		

Event 21024002 Chur/CH

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/24	04:58:46.78	0.24	0.39	47.0315	9.5194	1.4	0.8	070	6.1	2.8	24	6	025			m i uk	ZAMG	21024012
2022/10/24	04:58:47.34	0.44	0.76	46.9910	9.5290	5.6	3.3	005	10.0f		21	12	199	0.12	1.56	m i ke	BGR	21024002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.1	7 ZAMG	21024012
ML	1.5	0.2	9 BGR	21024002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	0.12	299.9	Pg	04:58:49.192	-0.9					T__				m_e	ML 1.0
PLONS	0.12	299.9	Sg	04:58:50.771	-1.2					T__				m_e	
DAVA	0.38	38.8	Pg	04:58:53.647	-1.1					T__				m_e	ML 1.5
DAVA	0.38	38.8	Sg	04:58:58.992	-0.8					T__				m_e	
WILA	0.60	315.3	Pg	04:58:58.605	-0.1					T__				m_e	ML 1.6
WILA	0.60	315.3	Sg	04:59:07.014	0.5					T__				m_e	
UBR	0.79	29.4	Pg	04:59:02.284	-0.1					T__				m_e	ML 1.6
UBR	0.79	29.4	Sg	04:59:13.262	0.6					T__				m_e	
WALHA	0.81	340.3	Pg	04:59:02.373	-0.3					T__				m_e	ML 1.7
WALHA	0.81	340.3	Sg	04:59:13.604	0.4					T__				m_e	
FETA	0.82	87.5	Pg	04:59:03.025	0.2					T__				m_e	ML 1.3
FETA	0.82	87.5	Sg	04:59:14.120	0.6					T__				m_e	
EMING	1.02	333.2	Pg	04:59:07.406	0.9					T__				m_e	ML 1.6
EMING	1.02	333.2	Sg	04:59:20.126	0.4					T__				m_e	
ZUGS	1.07	66.1	Pg	04:59:08.127	0.5					T__				m_e	ML 1.7
SULZ	1.10	299.7	Pg	04:59:09.157	1.0					T__				m_e	
METMA	1.13	310.3	Pg	04:59:09.254	0.6					T__				m_e	
METMA	1.13	310.3	Sg	04:59:22.623	-0.6					T__				m_e	
BALST	1.29	286.1	Pg	04:59:12.782	1.0					T__				m_e	ML 1.8

BALST	1.29	286.1	Sg	04:59:29.077	0.5															T__				m_e
BFO	1.56	329.3	Pg	04:59:16.206	-0.7															T__				m_e

Event 21026006 Heidenheim/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/26	05:34:44.15	1.11	0.84	47.1991	8.7187	8.9	5.4	039	10.2	6.1	13	4	016			m i uk	ZAMG	21026016
2022/10/26	05:34:46.15	0.27		48.6860	10.0140	2.2	2.2	141	0.0	0.0	18	13	066	0.40	1.67	m i km	BGR	21026006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.2	4 ZAMG	21026016
ML	1.8	0.3	12 BGR	21026006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
NORI	0.40	84.9	Pg	05:34:52.364	-1.4					T__				m_e ML	1.5
NORI	0.40	84.9	Sg	05:34:59.419	0.4					T__				m_e	
UBR	1.01	176.4	Pg	05:35:04.684	-0.4					T__				m_e ML	2.0
UBR	1.01	176.4	Sg	05:35:18.144	-0.0					T__				m_e	
WALHA	1.11	212.8	Sg	05:35:21.725	0.4					T__				m_e ML	1.7
EMING	1.11	224.9	Pg	05:35:06.403	-0.6					T__				m_e ML	1.7
EMING	1.11	224.9	Sg	05:35:22.570	1.2					T__				m_e	
BFO	1.17	252.9	Pg	05:35:07.621	-0.6					T__				m_e ML	1.5
BFO	1.17	252.9	Sg	05:35:23.354	-0.0					T__				m_e	
MILB	1.24	337.9	Pg	05:35:09.036	-0.4					T__				m_e ML	2.0
MILB	1.24	337.9	Sg	05:35:26.297	0.9					T__				m_e	
GRAI	1.28	37.7	Sg	05:35:27.455	0.7					T__				m_e ML	2.0
RETA	1.30	157.1	Sg	05:35:28.253	0.8					T__				m_e ML	1.5
SLE	1.37	228.3	Sg	05:35:29.670	0.1					T__				m_e ML	2.7
LEMB	1.52	284.0	Sg	05:35:34.521	-0.0					T__				m_e ML	1.8
METMA	1.53	231.0	Sg	05:35:34.484	-0.1					T__				m_e	
MOTA	1.53	151.1	Sg	05:35:35.087	0.4					T__				m_e ML	1.9
SQTA	1.67	150.9	Sg	05:35:38.750	-0.4					T__				m_e ML	1.6

Event 21026004 Stubaier Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/26	22:59:56.34	0.15	1.60	47.1282	11.1183	0.8	0.6	026	7.3	2.7	37	7	012			m i fe	ZAMG	21026014
2022/10/26	22:59:56.58	0.34		47.1020	11.1570	3.3	2.2	169	2.2	2.7	25	18	164	0.12	1.75	m i ke	BGR	21026004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	20 ZAMG	21026014
ML	2.0	0.4	11 BGR	21026004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.12	16.5	Pg	22:59:59.345	0.4					T__				m_e ML	1.8
SQTA	0.12	16.5	Sg	23:00:00.870	0.3					T__				m_e	
MOTA	0.25	351.5	Pg	23:00:01.234	0.0					T__				m_e ML	1.8
MOTA	0.25	351.5	Sg	23:00:04.178	-0.2					T__				m_e	

FETA	0.30	254.6	Pg	23:00:02.396	0.1	T__	m_e	ML	1.6
FETA	0.30	254.6	Sg	23:00:06.104	-0.1	T__	m_e		
ZUGS	0.34	339.0	Pg	23:00:02.842	-0.1	T__	m_e	ML	1.9
ZUGS	0.34	339.0	Sg	23:00:07.209	-0.1	T__	m_e		
WTTA	0.36	63.4	Pg	23:00:03.863	0.4	T__	m_e		
PART	0.39	356.0	Pg	23:00:03.478	-0.6	T__	m_e		
RETA	0.47	325.3	Pg	23:00:04.645	-0.8	T__	m_e	ML	1.5
RETA	0.47	325.3	Sg	23:00:10.673	-0.8	T__	m_e		
DAVA	0.89	282.5	Pg	23:00:13.273	-0.0	T__	m_e	ML	1.9
DAVA	0.89	282.5	Sg	23:00:26.013	1.3	T__	m_e		
UBR	0.92	309.6	Sg	23:00:25.972	0.3	T__	m_e	ML	2.0
FUR	1.06	4.3	Pg	23:00:17.154	0.5	T__	m_e	ML	2.2
FUR	1.06	4.3	Sg	23:00:30.956	0.6	T__	m_e		
LESA	1.08	72.1	Pg	23:00:16.825	-0.1	T__	m_e	ML	1.8
LESA	1.08	72.1	Sn	23:00:31.966	-1.1	T__	m_e		
KW1	1.41	43.1	Sg	23:00:42.812	1.5	T__	m_e	ML	2.8
KBA	1.49	90.1	Pg	23:00:24.507	-0.1	T__	m_e		
WALHA	1.52	296.1	Pg	23:00:25.679	0.4	T__	m_e		
WILA	1.56	282.4	Pg	23:00:26.499	0.6	T__	m_e		
EMING	1.75	297.8	Pg	23:00:29.452	-0.1	T__	m_e	ML	2.5
EMING	1.75	297.8	Sg	23:00:52.238	0.0	T__	m_e		

Event 21029001 Stubaier Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/29	16:48:55.62	0.09	1.48	47.1203	11.1270	0.9	0.7	172	9.4	0.0	80	20	021			m i fe	ZAMG	21029011
2022/10/29	16:48:56.46	0.28	0.61	47.1330	11.1460	3.3	1.1	167	10.0f		46	26	175	0.10	2.92	m i ke	BGR	21029001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.9	0.2	26 ZAMG	21029011
ML	2.5	0.4	22 BGR	21029001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.10	25.9	Pg	16:48:58.917	-0.0					T__				m_e	ML 2.3
SQTA	0.10	25.9	Sg	16:49:00.572	-0.1					T__				m_e	
MOTA	0.21	352.3	Pg	16:49:00.845	0.0					T__				m_e	ML 2.2
MOTA	0.21	352.3	Sg	16:49:03.947	0.1					T__				m_e	
ZUGS	0.30	338.2	Pg	16:49:02.433	-0.0					T__				m_e	ML 2.4
ZUGS	0.30	338.2	Sg	16:49:06.907	0.3					T__				m_e	
FETA	0.31	248.6	Pg	16:49:02.017	-0.4					T__				m_e	ML 2.1
FETA	0.31	248.6	Sg	16:49:05.749	-0.8					T__				m_e	
WTTA	0.36	68.4	Pg	16:49:03.475	0.1					T__				m_e	ML 2.1
PART	0.36	356.8	Pg	16:49:03.053	-0.5					T__				m_e	ML 2.2
PART	0.36	356.8	Sg	16:49:08.205	-0.2					T__				m_e	
RETA	0.44	323.8	Pg	16:49:04.270	-0.6					T__				m_e	ML 1.9
RETA	0.44	323.8	Sg	16:49:10.287	-0.4					T__				m_e	
BE1	0.78	3.7	Pg	16:49:11.371	0.1					T__				m_e	ML 2.1
DAVA	0.87	280.6	Pg	16:49:12.655	-0.4					T__				m_e	
UBR	0.89	308.3	Pg	16:49:13.579	0.2					T__				m_e	ML 2.5
UBR	0.89	308.3	Sg	16:49:25.792	0.9					T__				m_e	
LESA	1.08	73.8	Pg	16:49:16.320	-0.5					T__				m_e	ML 2.5

LESA	1.08	73.8	Sg	16:49:30.516	-0.3	T__	m_e		
RJOB	1.27	61.0	Pg	16:49:20.489	0.1	T__	m_e ML	2.8	
WALHA	1.50	295.1	Pg	16:49:25.227	0.4	T__	m_e ML	2.4	
WILA	1.54	281.3	Pg	16:49:26.178	0.6	T__	m_e ML	3.1	
WILA	1.54	281.3	Sg	16:49:46.925	1.3	T__	m_e		
EMING	1.73	297.0	Pg	16:49:28.907	-0.2	T__	m_e		
SLE	1.90	290.4	Sg	16:49:57.071	0.1	T__	m_e ML	3.2	
METMA	2.04	287.5	Pg	16:49:35.514	0.5	T__	m_e ML	2.3	
METMA	2.04	287.5	Sg	16:50:00.873	-0.5	T__	m_e		
SULZ	2.09	282.0	Sg	16:50:03.110	0.1	T__	m_e ML	3.5	
MOA	2.23	70.1	Pg	16:49:37.755	-0.7	T__	m_e ML	2.6	
MOA	2.23	70.1	Sg	16:50:07.939	0.7	T__	m_e		
BFO	2.24	303.3	Pn	16:49:34.010	1.3	T__	m_e ML	2.4	
BFO	2.24	303.3	Sg	16:50:07.566	-0.1	T__	m_e		
WET	2.32	29.2	Pn	16:49:34.959	1.2	T__	m_e ML	2.6	
WET	2.32	29.2	Sg	16:50:10.148	-0.1	T__	m_e		
BALST	2.35	276.2	Pg	16:49:40.975	0.2	T__	m_e		
BALST	2.35	276.2	Sg	16:50:10.202	-1.0	T__	m_e		
GEC2	2.42	44.0	Pn	16:49:36.625	1.5	T__	m_e ML	2.6	
GEC2	2.42	44.0	Sg	16:50:13.418	0.0	T__	m_e		
GRA1	2.56	1.1	Pn	16:49:37.109	0.1	T__	m_e ML	2.8	
GRA1	2.56	1.1	Pg	16:49:44.971	0.2	T__	m_e		
GRA1	2.56	1.1	Sg	16:50:17.644	-0.2	T__	m_e		
ROTZ	2.73	14.6	Pn	16:49:39.267	-0.0	T__	m_e ML	2.5	
ROTZ	2.73	14.6	Pg	16:49:47.726	-0.1	T__	m_e		
ROTZ	2.73	14.6	Sg	16:50:21.989	-1.1	T__	m_e		
MANZ	2.92	12.2	Pn	16:49:42.082	0.1	T__	m_e		
MANZ	2.92	12.2	Pg	16:49:51.510	-0.1	T__	m_e		

Event 21031001 W of Budejovice/CR

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/10/31	07:54:00.46	0.14	1.43	48.8047	14.1217	1.3	1.0	017	7.6	0.0	32	5	010			m i uk	ZAMG	21031011
2022/10/31	07:54:00.86	0.47	0.42	48.8200	14.1330	4.4	3.3	004	10.0f		16	10	185	0.12	2.59	m i ke	BGR	21031001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	15 ZAMG	21031011
ML	1.8	0.4	10 BGR	21031001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CKRC	0.12	90.0	Pg	07:54:03.756	0.1					T__				m_e ML	1.5
CKRC	0.12	90.0	Sg	07:54:05.580	0.1					T__				m_e	
GEC2	0.29	275.2	Pg	07:54:06.570	0.1					T__				m_e ML	1.0
GEC2	0.29	275.2	Sg	07:54:10.326	-0.0					T__				m_e	
KHC	0.48	310.7	Pg	07:54:10.422	0.4					T__				m_e ML	1.3
KHC	0.48	310.7	Sg	07:54:16.525	0.2					T__				m_e	
WET	0.88	291.9	Pg	07:54:18.232	0.6					T__				m_e ML	1.8
WET	0.88	291.9	Sg	07:54:29.478	0.4					T__				m_e	
PRU	1.20	12.7	Pg	07:54:23.925	0.4					T__				m_e ML	2.2
PRU	1.20	12.7	Sg	07:54:39.932	0.9					T__				m_e	
ROTZ	1.57	307.7	Pg	07:54:30.481	-0.1					T__				m_e ML	1.8

ROTZ	1.57	307.7	Sg	07:54:50.667	-0.2	T__	m_e	
TANN	1.93	326.5	Sg	07:55:01.662	-0.5	T__	m_e ML	2.0
BRG	2.06	356.7	Sg	07:55:06.053	-0.2	T__	m_e ML	1.9
MOX	2.44	319.2	Sg	07:55:18.161	-0.4	T__	m_e ML	1.9
CLL	2.59	344.2	Sg	07:55:22.726	-0.5	T__	m_e ML	2.2

DATA_TYPE ARRIVAL: REVIEWED IMS1.0

Net	Sta	Chan	Aux	Date	Time	Phase	Azim	Slow	SNR	Amp	Per	Qual	Author	ArrID
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