

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 103003 S of Verviers/B, Spa

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/03	07:57:43.70	0.07	0.38	50.5399	5.7516	1.7	1.4	170	20.0	0.0	28	2	058			m i ke	LDG	103023
2020/01/03	07:57:44.60	0.60	0.21	50.5470	5.7940				15.7	1.7		11	230	0.15	1.08	m i ke	BNS	103013
2020/01/03	07:57:43.66	0.31		50.5530	5.7520	3.3	2.2	126	20.6	0.9	16	12	102	0.17	1.80	m i ke	BGR	103003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.3	0.0	2 LDG	103023
ML	2.6		1 LDG	103023
ML	1.3		BNS	103013
ML	1.0	0.2	5 BGR	103003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
MEM	0.17	71.0	Pg	07:57:48.547	0.1					T__				m_e	ML 0.8
MEM	0.17	71.0	Sg	07:57:51.529	-0.2					T__				m_e	
HGN	0.24	28.3	Pg	07:57:49.720	0.3					T__				m_e	ML 1.1
HGN	0.24	28.3	Sg	07:57:53.514	0.2					T__				m_e	
BEBN	0.25	349.1	Pg	07:57:50.013	0.5					---				m_e	
BEBN	0.25	349.1	Sg	07:57:54.216	0.7					---				m_e	
MAME	0.28	29.5	Sg	07:57:54.825	0.4					---				m_e	
VKB	0.31	3.8	Pg	07:57:51.052	0.5					---				m_e	
VKB	0.31	3.8	Sg	07:57:55.820	0.6					---				m_e	
DREG	0.32	70.0	Pg	07:57:51.068	0.4					---				m_e	
DREG	0.32	70.0	Pg	07:57:50.833	0.1					T__				m_e	ML 1.2
DREG	0.32	70.0	Sg	07:57:55.165	-0.4					T__				m_e	
KLL	0.37	75.0	Pg	07:57:51.547	0.1					---				m_e	
KLL	0.37	75.0	Sg	07:57:56.507	-0.2					---		29.0	0.09	m_e	
RCHB	0.52	220.3	Pg	07:57:54.306	0.3					T__				m_e	ML 1.3
RCHB	0.52	220.3	Sg	07:58:01.564	0.4					T__				m_e	
HILG	0.65	113.5	Sg	07:58:04.798	-0.2					---		11.5	0.23	m_e	
STB	0.69	86.2	Pg	07:57:57.322	0.2					---				m_e	
STB	0.69	86.2	Sg	07:58:05.933	-0.5					---				m_e	
UCC	0.91	286.0	Sg	07:58:12.890	-0.4					T__				m_e	ML 0.8
WLF	0.92	163.7	Sg	07:58:13.068	-0.6					T__				m_e	
RIVT	1.07	142.1	Sg	07:58:18.038	0.0					T__				m_e	
BGG	1.07	108.3	Pg	07:58:03.473	-0.6					---				m_e	
BGG	1.07	108.3	Sg	07:58:16.800	-1.3					---		4.7	0.14	m_e	
LAUG	1.10	42.8	Sg	07:58:18.062	-0.9					---				m_e	
NEUF	1.24	171.7	Sg	07:58:22.826	-0.7					T__				m_e	
BUG	1.30	46.5	Sg	07:58:25.314	-0.2					T__				m_e	
ABH	1.33	119.6	Sg	07:58:26.092	-0.2					T__				m_e	
TNS	1.75	99.8	Sg	07:58:39.763	0.2					T__				m_e	
KAST	1.80	67.8	Sg	07:58:40.425	-0.8					T__				m_e	

Event 105001 Worms

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/05	00:42:22.70	0.10	0.70	49.7370	8.5019	2.0	1.4	089	10.0f		98	16	061			m i ke	LDG	105041

2020/01/05 00:42:22.80	0.57	0.31	49.7560	8.5730							15 211	0.47	1.75	m i ke BNS	105031
2020/01/05 00:42:22.46	0.15		49.7490	8.5080	1.1	1.1	126	16.3	2.5	52	33 048	0.21	2.39	m i ke BGR	105021
2020/01/05 00:42:22.95	0.14	0.35	49.7390	8.4880	1.9	1.5	023	10.0f		49	36 060	0.15	1.41	m i ke LED	105011
2020/01/05 00:42:22.90		0.52	49.7600	8.5000				13.0	1.0	60	32 062			m i ke HLNUG	105001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.2	20 LDG	105041
ML	1.8		BNS	105031
ML	2.1	0.2	26 BGR	105021
ML	2.0	0.2	36 LED	105011
ML	2.1	0.1	19 HLNUG	105001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GODD	0.07	9.5	Pg	00:42:26.000	0.6					T__				m__	ML 2.2
GODD	0.07	9.5	Sg	00:42:28.800	1.6					T__		4.8		m__	
RIED	0.10	321.1	Pg	00:42:26.100	0.3					T__				m__	ML 2.1
RIED	0.10	321.1	Sg	00:42:29.300	1.5					T__		1.7		m__	
WBB	0.13	51.7	Pg	00:42:27.200	1.0					T__				m__	ML 1.6
WBB	0.13	51.7	Sg	00:42:29.700	1.2					T__		0.3		m__	
WBBU	0.14	181.7	Pg	00:42:26.500	0.2					T__				m__	
WBBU	0.14	181.7	Sg	00:42:29.800	1.2					T__		3.9		m__	
ERNH	0.15	82.2	Pg	00:42:26.200	-0.3					T__				m__	
ERNH	0.15	82.2	Sg	00:42:28.900	-0.0					T__		2.6		m__	
WBDA	0.15	41.6	Pg	00:42:26.400	-0.1					T__				m__	
WBDA	0.15	41.6	Sg	00:42:29.300	0.3					T__				m__	
BODE	0.20	319.1	Pg	00:42:27.500	0.2					T__				m__	ML 2.1
BODE	0.20	319.1	Sg	00:42:30.000	-0.3					T__		0.9		m__	
MESS	0.22	51.1	Pg	00:42:27.500	-0.2					T__				m__	ML 2.0
MESS	0.22	51.1	Sg	00:42:31.000	0.1					T__		0.6		m__	
WBA	0.23	117.3	Pg	00:42:27.500	-0.3					T__				m__	ML 2.2
WBA	0.23	117.3	Sg	00:42:30.800	-0.3					T__		1.0		m__	
HECH	0.25	324.7	Pg	00:42:28.700	0.7					T__				m__	ML 2.2
DREI	0.31	31.7	Pg	00:42:29.200	0.1					T__				m__	
DREI	0.31	31.7	Sg	00:42:33.700	0.4					T__		0.3		m__	
A128A	0.37	170.2	Pg	00:42:30.710	0.6					___				m__	ML 2.1
GWBO	0.37	298.2	Pg	00:42:30.500	0.2					T__				m__	ML 2.2
GWBO	0.37	298.2	Sg	00:42:36.000	0.6					T__		0.5		m__	
GWBE	0.40	329.4	Pg	00:42:31.000	0.2					T__				m__	ML 1.6
GWBE	0.40	329.4	Sg	00:42:36.600	0.4					T__		0.2		m__	
IMS	0.42	247.1	Pg	00:42:30.800	-0.3					T__				m__	ML 2.1
IMS	0.42	247.1	Sg	00:42:36.500	-0.3					T__		0.1		m__	
TNS	0.46	355.8	Pg	00:42:32.200	0.3					T__				m__	ML 2.1
TNS	0.46	355.8	Sg	00:42:38.700	0.6					T__		0.3		m__	
GWBD	0.52	312.8	Pg	00:42:33.000	0.0					T__				m__	ML 2.0
NAST	0.60	316.9	Pg	00:42:34.731	0.3					___				m_e	
NAST	0.60	316.9	Sg	00:42:43.574	1.3					___		55.2	0.13	m_e	
ABH	0.63	281.6	Pg	00:42:35.100	0.2					T__				m__	ML 2.0
ABH	0.63	281.6	Sg	00:42:42.813	-0.3					___				m_e	
LDE	0.63	201.9	Pg	00:42:35.200	0.3					___				m__	ML 2.2
GWBC	0.65	346.9	Pg	00:42:36.000	0.7					T__				m__	ML 1.9
GWBC	0.65	346.9	Sg	00:42:44.600	0.7					T__		0.1		m__	
ROTT	0.67	200.0	Pg	00:42:35.940	0.2					___				m__	ML 1.9
FACH	0.68	331.6	Pg	00:42:36.100	0.2					T__				m__	ML 1.8

FACH	0.68	331.6	Sg	00:42:45.200	0.4	T__	0.8	m__		
FACH	0.68	331.6	SmS	00:42:47.750	-0.6	___		m__		
WBG	0.68	52.6	Pg	00:42:36.100	0.2	T__		m__ ML	2.2	
WBG	0.68	52.6	Sg	00:42:45.800	1.0	T__	0.2	m__		
BRET	0.76	170.6	Pg	00:42:37.240	-0.1	___		m__ ML	2.3	
BRET	0.76	170.6	Sg	00:42:47.290	0.1	___		m__		
WBFO	0.82	356.6	Pg	00:42:39.000	0.6	T__		m__		
WBFO	0.82	356.6	Sg	00:42:49.400	0.3	T__	0.2	m__		
SIND	0.83	119.4	Pg	00:42:39.300	0.7	T__		m__ ML	1.8	
SIND	0.83	119.4	Sg	00:42:49.900	0.5	T__	0.2	m__		
KOE	0.83	323.8	Pg	00:42:39.364	0.7	___		m_e		
KOE	0.83	323.8	Sg	00:42:50.888	1.4	___	27.3	0.17	m_e	
NEEW	0.84	197.9	Pg	00:42:38.850	-0.1	___		m__ ML	2.0	
NEEW	0.84	197.9	Sg	00:42:50.450	0.5	___		m_e		
PEB	0.86	216.6	Pg	00:42:38.600	-0.7	___		m__ ML	2.4	
BGG	0.87	301.3	Pg	00:42:39.670	0.2	___		m_e		
BGG	0.87	301.3	Sg	00:42:52.000	1.2	___	32.3	0.12	m_e	
LEMB	0.87	213.9	Pg	00:42:38.562	-0.9	___		m_e ML	2.1	
LEMB	0.87	213.9	Sg	00:42:50.481	-0.4	___		m_e		
DEP18	0.89	312.5	Pg	00:42:40.160	0.4	___		m__		
PYRM	0.91	301.9	Pg	00:42:40.390	0.1	___		m__ ML	2.1	
SZBH	0.93	206.9	Pg	00:42:39.948	-0.5	___		m_e		
SZBH	0.93	206.9	Sg	00:42:53.266	0.7	___		m_e		
OCHT	0.93	308.7	Pg	00:42:40.750	0.1	___		m__ ML	1.9	
BETS	0.94	203.6	Pg	00:42:40.341	-0.5	___		m_e		
BETS	0.94	203.6	Sg	00:42:53.167	0.0	___		m_e		
EBSD	0.97	13.9	Pg	00:42:41.400	0.1	T__		m__ ML	2.2	
EBSD	0.97	13.9	Sg	00:42:54.800	0.8	T__	0.2	m__		
WBNH	0.98	44.1	Pg	00:42:41.200	-0.3	T__		m__ ML	2.3	
WBNH	0.98	44.1	Sg	00:42:54.300	0.1	T__	0.2	m__		
GALG	0.99	169.2	Pn	00:42:40.920	-1.0	___		m__ ML	1.8	
A117A	1.00	135.4	Pg	00:42:42.230	0.4	___		m__ ML	2.5	
NICK	1.00	311.4	Pg	00:42:42.890	0.9	___		m__ ML	1.8	
NICK	1.00	311.4	Sg	00:42:56.620	1.6	___		m__		
GLOK	1.04	319.4	Pn	00:42:42.370	-0.2	___		m__ ML	1.9	
BIW	1.06	336.7	Pg	00:42:43.230	0.2	___		m__ ML	1.9	
GWBF	1.06	23.8	Pg	00:42:47.100	4.1	___		m__		
GWBF	1.06	23.8	Sg	00:43:02.000	5.2	___		m__		
BABA	1.06	191.0	Pn	00:42:41.310	-1.5	___		m__ ML	1.9	
LAGB	1.08	304.3	Pg	00:42:43.800	0.4	T__		m__ ML	2.3	
LAGB	1.08	304.3	Sg	00:42:57.900	0.5	T__	0.2	m__		
STU	1.09	155.2	Pg	00:42:43.900	0.4	T__		m__ ML	2.0	
STU	1.09	155.2	Sg	00:42:57.800	0.1	T__	0.3	m__		
A124A	1.11	180.2	Pn	00:42:42.270	-1.3	___		m__ ML	2.1	
A124A	1.11	180.2	Sn	00:42:56.150	-2.0	___		m__		
RIVT	1.12	268.0	Pg	00:42:43.960	-0.2	___		m__ ML	1.7	
RIVT	1.12	268.0	Sn	00:42:57.902	-0.4	___		m_e		
RIVT	1.12	268.0	Sg	00:42:59.221	0.5	___		m_e		
URBA	1.16	142.1	Sg	00:43:00.400	0.4	___		m__ ML	2.0	
CIEL	1.19	219.1	Pg	00:42:44.380	-1.0	___		m_e ML	2.5	
CIEL	1.19	219.1	Sg	00:43:00.735	-0.1	___		m_e		
VOEL	1.20	229.0	Pn	00:42:43.610	-1.1	___		m__ ML	1.9	
VOEL	1.20	229.0	Sg	00:43:00.362	-0.8	___		m_e		
A123A	1.22	199.3	Pg	00:42:45.980	0.1	___		m__ ML	2.4	

SPAHL	1.27	44.8	Pg	00:42:47.300	0.4	T__		m__	ML	2.0
SPAHL	1.27	44.8	Sg	00:43:04.100	0.7	T__	0.1	m__		
OPP	1.28	189.3	Pn	00:42:44.640	-1.1	---		m__	ML	2.1
OPP	1.28	189.3	Pg	00:42:46.950	-0.2	---		m__		
HILG	1.29	295.1	Pg	00:42:46.191	-1.0	---		m_e		
HILG	1.29	295.1	Sg	00:43:03.627	-0.3	---	16.3	0.24	m_e	
HOHE	1.29	211.5	Pn	00:42:44.310	-1.6	---		m__	ML	2.2
HOHE	1.29	211.5	Pg	00:42:47.258	0.0	---		m_e		
HOHE	1.29	211.5	Sg	00:43:02.582	-1.3	---		m_e		
HROE	1.32	53.2	Pg	00:42:48.100	0.3	T__		m__	ML	2.2
HROE	1.32	53.2	Sg	00:43:05.800	0.9	T__	0.1	m__		
ILLK	1.35	202.7	Sg	00:43:06.117	0.3	---		m_e	ML	2.5
STB	1.35	308.7	Pg	00:42:47.683	-0.8	---		m_e		
STB	1.35	308.7	Sg	00:43:04.513	-1.5	---		m_e		
UBBA	1.43	41.6	Sg	00:43:07.662	-0.8	---		m_e	ML	1.7
BFO	1.43	184.5	Pn	00:42:46.690	-1.2	---		m__	ML	2.2
BFO	1.43	184.5	Pg	00:42:49.500	-0.5	T__		m__		
BFO	1.43	184.5	Sn	00:43:03.957	-1.7	---		m_e		
BFO	1.43	184.5	Sg	00:43:07.854	-0.8	---		m_e		
KAST	1.44	357.9	Pg	00:42:49.000	-1.2	T__		m__	ML	2.2
KAST	1.44	357.9	Sg	00:43:08.200	-0.7	T__	0.1	m__		
VITZ	1.52	41.4	Pg	00:42:50.200	-1.4	T__		m__		
VITZ	1.52	41.4	Sg	00:43:10.900	-0.4	T__	0.1	m__		
WLF	1.52	267.3	Pg	00:42:49.128	-2.5	---		m_e	ML	2.1
WLF	1.52	267.3	Sg	00:43:11.111	-0.2	---		m_e		
WLS	1.54	209.6	Pg	00:42:51.377	-0.7	---		m_e	ML	2.0
WLS	1.54	209.6	Sg	00:43:11.331	-0.7	---		m_e		
DREG	1.71	302.8	Sg	00:43:13.197	-4.1	---		m_e		
NORI	1.73	126.0	Sg	00:43:17.224	-0.9	---		m_e	ML	2.1
GRA1	1.76	91.2	Pg	00:42:55.000	-1.2	T__		m__	ML	2.3
GRA1	1.76	91.2	Sg	00:43:18.800	-0.2	T__		m__		
ECH	1.78	210.2	Pg	00:42:55.882	-0.6	---		m_e	ML	2.0
ECH	1.78	210.2	Sg	00:43:18.099	-1.4	---		m_e		
BUG	1.85	335.5	Sg	00:43:20.328	-1.6	---		m_e	ML	2.0
EMING	1.88	172.9	Sg	00:43:21.833	-0.9	---		m_e	ML	2.2
BERGE	1.90	186.5	Pg	00:42:57.748	-1.0	---		m_e	ML	2.1
BERGE	1.90	186.5	Sg	00:43:22.145	-1.2	---		m_e		
METMA	2.05	184.6	Pg	00:43:01.271	-0.4	---		m_e	ML	2.0
METMA	2.05	184.6	Sg	00:43:27.349	-0.9	---		m_e		
POSS	2.18	42.8	Sg	00:43:32.967	0.8	---		m_e	ML	2.5
MOX	2.18	64.9	Pg	00:43:03.437	-0.6	---		m_e	ML	2.0
MOX	2.18	64.9	Sg	00:43:31.449	-0.9	---		m_e		
UBR	2.33	152.4	Sg	00:43:36.463	-0.7	---		m_e	ML	2.4
MANZ	2.34	83.1	Pg	00:43:06.877	-0.1	---		m_e	ML	2.1
MANZ	2.34	83.1	Sg	00:43:36.060	-1.2	---		m_e		
CHRS	2.36	37.6	Sg	00:43:38.062	0.0	---		m_e	ML	2.1
RONF	2.39	211.5	Pg	00:43:06.807	-1.1	---		m_e	ML	2.4
RONF	2.39	211.5	Sg	00:43:37.475	-1.3	---		m_e		
ROTZ	2.39	88.4	Sg	00:43:36.900	-2.2	---		m_e	ML	2.3

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/05	01:13:25.05	0.83	0.86	46.3900	16.8830	16.7	8.9	164	10.0f		23	21	312	1.27	6.79	m i ke	BGR	105012

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.3	9 BGR	105012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	1.27	313.3	Pg	01:13:46.677	-2.3					T__				m_e ML	2.6
OBKA	1.61	275.1	Pn	01:13:52.679	-0.1					T__				m_e ML	3.2
OBKA	1.61	275.1	Pg	01:13:54.568	-0.9					T__				m_e	
OBKA	1.61	275.1	Sg	01:14:15.196	-1.2					T__				m_e	
MOA	2.30	310.3	Pn	01:14:02.116	-0.0					T__				m_e ML	2.7
KBA	2.52	287.1	Sg	01:14:47.174	2.0					T__				m_e ML	2.9
BIOA	2.57	301.7	Pn	01:14:05.567	-0.1					T__				m_e ML	3.0
KW1	3.38	302.3	Pn	01:14:16.969	0.1					T__				m_e ML	3.4
WTTA	3.69	285.6	Pn	01:14:22.456	1.4					T__				m_e ML	3.4
WET	3.85	317.1	Pn	01:14:23.579	0.4					T__				m_e ML	3.3
SQTA	3.97	284.1	Pn	01:14:26.362	1.6					T__				m_e ML	3.3
BEL	4.14	293.6	Pn	01:14:27.597	0.5					T__				m_e	
ROTZ	4.60	318.9	Pn	01:14:33.418	0.1					T__				m_e	
UBR	4.79	288.1	Pn	01:14:35.909	-0.0					T__				m_e	
MANZ	4.80	320.2	Pn	01:14:36.269	0.2					T__				m_e	
NORI	4.82	301.2	Pn	01:14:36.216	-0.1					T__				m_e	
DAVA	4.87	283.1	Pn	01:14:37.569	0.6					T__				m_e	
GRA1	5.02	313.2	Pn	01:14:39.679	0.7					T__				m_e	
MOX	5.50	322.6	Pn	01:14:45.930	0.4					T__				m_e	
EMING	5.67	288.3	Pn	01:14:47.704	-0.1					T__				m_e	
SLE	5.87	286.6	Pn	01:14:50.517	-0.1					T__				m_e	
BERGE	6.10	287.2	Pn	01:14:53.527	-0.1					T__				m_e	
TNS	6.79	307.4	Pn	01:15:04.225	1.2					T__				m_e	

Event 105010 Worms

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/05	08:04:09.00	0.10	0.55	49.7246	8.4760	1.7	1.4	078	10.0	0.0	49	7	092			m i ke	LDG	105050
2020/01/05	08:04:09.10	0.73	0.31	49.7550	8.5450				10.0f			12	164	0.47	1.38	m i ke	BNS	105040
2020/01/05	08:04:08.97	0.46	0.63	49.7540	8.5110	5.9	3.9	018	10.0f		22	18	122	0.13	1.84	m i ke	LED	105030
2020/01/05	08:04:08.99	0.20	0.52	49.7490	8.4880	2.2	1.1	128	10.0f		28	20	063	0.20	2.19	m i ke	BGR	105020
2020/01/05	08:04:08.50		0.64	49.7500	8.5000				14.0	2.0	49	29	064			m i ke	HLNUG	105010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.6	1	LDG	105050
ML	2.2	0.3	8 LDG	105050
ML	1.5		BNS	105040
ML	1.8	0.1	19 LED	105030
ML	1.9	0.2	12 BGR	105020
ML	1.9	0.2	15 HLNUG	105010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GODD	0.08	8.2	Pg	08:04:11.900	0.6					T__				m__ ML	2.2
GODD	0.08	8.2	Sg	08:04:14.700	1.5					T__		3.4		m__	

RIED	0.11	324.4	Pg	08:04:12.100	0.4	T__		m__	ML	1.8
RIED	0.11	324.4	Sg	08:04:15.200	1.4	T__	0.9	m__		
WBBU	0.13	181.8	Pg	08:04:12.400	0.5	T__		m__		
WBBU	0.13	181.8	Sg	08:04:15.800	1.6	T__	2.1	m__		
WBB	0.14	48.5	Pg	08:04:13.300	1.3	T__		m__		
WBB	0.14	48.5	Sg	08:04:15.700	1.2	T__	0.2	m__		
ERNH	0.15	78.5	Pg	08:04:12.100	-0.1	T__		m__	ML	2.2
ERNH	0.15	78.5	Sg	08:04:14.700	-0.1	T__	1.4	m__		
WBDA	0.16	39.3	Pg	08:04:12.400	0.0	T__		m__		
WBDA	0.16	39.3	Sg	08:04:15.300	0.3	T__		m__		
BODE	0.21	321.0	Pg	08:04:14.300	1.2	T__		m__	ML	1.9
BODE	0.21	321.0	Sg	08:04:16.639	0.4	___		m_e		
WBA	0.23	115.1	Pg	08:04:13.400	0.0	T__		m__	ML	2.0
WBA	0.23	115.1	Sg	08:04:16.700	-0.0	T__	0.6	m__		
MESS	0.23	49.2	Pg	08:04:13.500	0.1	T__		m__	ML	2.1
MESS	0.23	49.2	Sg	08:04:17.200	0.4	T__	0.7	m__		
HECH	0.25	326.0	Pg	08:04:14.600	0.8	T__		m__	ML	1.8
MANN	0.26	185.4	Pg	08:04:14.820	0.9	___		m__		
DREI	0.31	30.7	Pg	08:04:15.100	0.2	T__		m__	ML	1.6
DREI	0.31	30.7	Sg	08:04:19.600	0.3	T__	0.2	m__		
GWBO	0.38	299.6	Pg	08:04:16.400	0.4	T__		m__	ML	2.0
GWBO	0.38	299.6	Sg	08:04:21.900	0.7	T__	0.9	m__		
GWBE	0.41	330.1	Pg	08:04:19.000	2.4	T__		m__		
GWBE	0.41	330.1	Sg	08:04:22.500	0.3	T__		m__		
IMS	0.42	248.3	Pg	08:04:16.700	-0.0	T__		m__	ML	1.8
IMS	0.42	248.3	Sg	08:04:22.400	0.0	T__	0.0	m__		
TNS	0.47	355.9	Pg	08:04:19.900	2.2	T__		m__	ML	1.5
TNS	0.47	355.9	Sg	08:04:24.700	0.6	T__		m__		
GWBD	0.53	313.6	Pg	08:04:20.800	2.0	T__		m__		
NAST	0.61	317.5	Pg	08:04:21.216	1.1	___		m_e		
NAST	0.61	317.5	Sg	08:04:29.623	1.5	___	33.1	0.14	m_e	
LDE	0.62	202.3	Pg	08:04:21.402	1.0	___		m_e	ML	1.9
LDE	0.62	202.3	Sg	08:04:30.880	2.3	___		m__		
ABH	0.63	282.5	Pg	08:04:20.800	0.2	T__		m__	ML	1.6
ABH	0.63	282.5	Sg	08:04:28.800	-0.1	T__	0.1	m__		
GWBC	0.66	347.1	Pg	08:04:21.600	0.4	T__		m__	ML	1.7
GWBC	0.66	347.1	Sg	08:04:30.400	0.6	T__	0.1	m__		
ROTT	0.66	200.3	Pg	08:04:22.061	0.9	___		m_e		
ROTT	0.66	200.3	Sg	08:04:31.604	1.7	___		m_e		
WBG	0.69	51.9	Pg	08:04:22.000	0.3	T__		m__	ML	1.9
WBG	0.69	51.9	Sg	08:04:32.200	1.5	T__	0.1	m__		
FACH	0.69	332.0	Pg	08:04:21.700	0.0	T__		m__		
SIND	0.82	118.8	Pg	08:04:25.500	1.3	T__		m__	ML	2.0
SIND	0.82	118.8	Sg	08:04:35.700	0.8	T__	0.1	m__		
WBFO	0.83	356.6	Pg	08:04:25.200	1.0	T__		m__	ML	1.9
WBFO	0.83	356.6	Sg	08:04:36.000	1.0	T__	0.1	m__		
NEEW	0.83	198.1	Pg	08:04:24.808	0.4	___		m_e	ML	1.7
NEEW	0.83	198.1	Sg	08:04:36.850	1.5	___		m__		
KOE	0.84	324.2	Pg	08:04:25.468	1.0	___		m_e		
KOE	0.84	324.2	Sg	08:04:36.783	1.4	___	12.7	0.10	m_e	
LEMB	0.86	214.2	Pg	08:04:25.035	0.1	___		m_e	ML	1.9
LEMB	0.86	214.2	Sg	08:04:36.037	-0.2	___		m_e		
BGG	0.88	301.8	Pg	08:04:25.840	0.7	___		m_e		
BGG	0.88	301.8	Sg	08:04:37.651	1.0	___	11.7	0.07	m_e	

PYRM	0.92	302.5	Pg	08:04:27.210	1.2	___	mc_ ML	1.8
PYRM	0.92	302.5	Sg	08:04:39.700	1.7	___	m_	
OCHT	0.94	309.2	Sg	08:04:40.390	1.7	___	m_ ML	1.6
EBSB	0.98	13.8	Pg	08:04:27.300	0.2	T_	m_ ML	1.9
EBSB	0.98	13.8	Sg	08:04:41.100	1.2	T_	m_	
WBNH	0.98	43.7	Sg	08:04:40.800	0.8	T_	m_	
BABA	1.05	191.1	Pg	08:04:28.800	0.4	___	md_ ML	1.7
BIW	1.07	336.9	Pg	08:04:29.460	0.7	___	m_ ML	1.6
BIW	1.07	336.9	Sg	08:04:43.120	0.4	___	m_	
STU	1.08	154.9	Sg	08:04:43.754	0.7	___	m_e ML	1.7
LAGB	1.09	304.7	Sg	08:04:43.800	0.6	T_	m_ ML	1.6
RIVT	1.12	268.5	Pg	08:04:29.797	0.0	___	m_e	
RIVT	1.12	268.5	Sg	08:04:44.152	-0.2	___	m_e	
URBA	1.15	141.8	Sg	08:04:46.110	0.7	___	m_ ML	1.7
CIEL	1.18	219.4	Pg	08:04:30.960	0.1	___	m_e ML	2.2
CIEL	1.18	219.4	Sg	08:04:46.831	0.7	___	m_e	
VOEL	1.19	229.4	Pg	08:04:30.572	-0.5	___	m_e	
VOEL	1.19	229.4	Sg	08:04:46.428	-0.1	___	m_e	
A123A	1.21	199.5	Pg	08:04:31.910	0.6	___	m_	
OPP	1.27	189.4	Pg	08:04:32.880	0.3	___	m_ ML	1.8
SPAHL	1.28	44.5	Sg	08:04:50.252	1.0	___	m_e ML	2.2
HOHE	1.28	211.7	Pg	08:04:33.261	0.6	___	m_e ML	1.9
HOHE	1.28	211.7	Sg	08:04:49.340	0.1	___	m_	
HILG	1.29	295.5	Sg	08:04:49.413	-0.2	___	m_e	
HROE	1.32	52.8	Pg	08:04:34.000	0.5	T_	m_ ML	2.0
HROE	1.32	52.8	Sg	08:04:51.700	1.0	T_	m_	
A100A	1.33	167.7	Sg	08:04:50.800	-0.0	___	m_	
STB	1.36	309.1	Sg	08:04:50.615	-1.2	___	m_e	
WOER	1.36	121.9	Sg	08:04:52.250	0.3	___	m_ ML	1.9
DEGG	1.39	144.8	Sg	08:04:53.310	0.5	___	m_ ML	1.6
BFO	1.42	184.6	Pg	08:04:35.900	0.5	T_	m_	
BFO	1.42	184.6	Sg	08:04:53.901	-0.0	___	m_e	
UBBA	1.44	41.3	Sg	08:04:54.895	0.6	___	m_e ML	1.7
KAST	1.45	357.9	Pg	08:04:35.000	-1.0	T_	m_	
WLF	1.52	267.7	Sg	08:04:57.733	0.8	___	m_e ML	1.6
WLS	1.53	209.7	Pg	08:04:37.360	-0.1	___	mc_ ML	1.8
WLS	1.53	209.7	Sg	08:04:57.340	-0.0	___	m_	
GRA1	1.76	90.8	Pg	08:04:41.700	-0.1	T_	m_ ML	2.0
GRA1	1.76	90.8	Sg	08:05:04.626	0.1	___	m_e	
ECH	1.77	210.4	Sg	08:05:04.490	-0.3	___	m_e	
MEM	1.81	299.3	Sg	08:05:06.076	-0.1	___	m_e	
KIZ	1.83	192.3	Sg	08:05:06.690	-0.2	___	m_ ML	2.0
BERGE	1.89	186.6	Pg	08:04:44.119	-0.1	___	m_e ML	2.0
BERGE	1.89	186.6	Sg	08:05:08.327	-0.4	___	m_e	
MOX	2.19	64.6	Sg	08:05:18.439	0.4	___	m_e ML	2.1

Event 106003 Konstanz/Lake of Constance

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/06	03:10:12.00			47.7400	9.1100				4.9							m i ke	SED	106033
2020/01/06	03:10:12.70	0.05	0.38	47.7389	9.1126	0.9	0.8	023	5.0f		83	17	070			m i ke	LDG	106023
2020/01/06	03:10:12.88	0.15	0.80	47.7640	9.1150	2.2	1.1	008	3.0f		51	33	081	0.01	3.24	m i ke	BGR	106013

2020/01/06 03:10:12.62 0.08 0.26 47.7390 9.1060 1.1 0.9 029 3.0f 60 32 095 0.02 1.49 m i ke LED 106003
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	106033
ML	2.3	0.4	16 LDG	106023
ML	1.9	0.4	26 BGR	106013
ML	1.9	0.2	29 LED	106003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
WALHA	0.02	39.8	Pg	03:10:13.090	-0.1					T__				mdi	
WALHA	0.02	39.8	Sg	03:10:13.840	0.2					T__				m__	
KONZ	0.08	151.3	Pg	03:10:14.350	0.1					T__				m__ ML	1.4
KONZ	0.08	151.3	Sg	03:10:16.160	0.7					T__				m__	
STEIN	0.17	246.6	Pg	03:10:16.250	0.3					T__				mci ML	2.0
STEIN	0.17	246.6	Sg	03:10:19.290	1.1					T__				m__	
ROMAN	0.23	138.4	Pg	03:10:17.210	0.2					T__				md__ ML	1.6
ROMAN	0.23	138.4	Sg	03:10:20.940	0.9					T__				m__	
EMING	0.23	312.0	Pg	03:10:17.250	0.2					T__				mc__ ML	1.8
EMING	0.23	312.0	Sg	03:10:20.980	0.9					T__				m__	
A103D	0.30	78.1	Pg	03:10:18.600	0.2					T__				m__	
A103D	0.30	78.1	Sg	03:10:23.290	1.0					T__				m__	
GUT	0.33	1.1	Pg	03:10:18.970	0.1					T__				mc__ ML	2.0
GUT	0.33	1.1	Sg	03:10:23.910	0.7					T__				m__	
TETT	0.35	102.8	Pg	03:10:19.530	0.3					T__				mc__ ML	1.6
TETT	0.35	102.8	Sg	03:10:24.960	1.2					T__				m__	
SLE	0.41	274.0	Pg	03:10:20.550	0.1					T__				mc__ ML	1.8
SLE	0.41	274.0	Sg	03:10:26.290	0.5					T__				m__	
MSS	0.45	347.6	Pg	03:10:21.300	0.2					T__				mc__ ML	1.6
MSS	0.45	347.6	Sg	03:10:27.820	0.9					T__				m__	
FREU	0.50	2.3	Pg	03:10:22.090	0.1					T__				mc__ ML	1.6
FREU	0.50	2.3	Sg	03:10:29.230	0.8					T__				m__	
ROTE	0.51	325.0	Pg	03:10:22.280	0.1					T__				m__ ML	1.7
ROTE	0.51	325.0	Sg	03:10:29.320	0.6					T__				m__	
LIENZ	0.51	149.3	Pg	03:10:22.810	0.5					T__				md__ ML	2.1
LIENZ	0.51	149.3	Sg	03:10:30.630	1.6					T__				m__	
A104C	0.54	43.4	Pg	03:10:22.800	0.1					T__				m__	
A104C	0.54	43.4	Sg	03:10:30.330	0.7					T__				m__	
METMA	0.57	267.6	Pg	03:10:23.450	-0.0					T__				m__ ML	1.8
METMA	0.57	267.6	Sg	03:10:31.390	0.5					T__				m__	
BERGE	0.64	282.4	Pg	03:10:24.760	0.1					T__				mc__ ML	2.0
BERGE	0.64	282.4	Sg	03:10:33.500	0.6					T__				m__	
BERGE	0.64	282.4	SmS	03:10:37.100	-1.5					T__				m__	
UBR	0.68	94.6	Pg	03:10:25.870	0.5					T__				mc__ ML	1.8
UBR	0.68	94.6	Sg	03:10:35.450	1.3					T__				m__	
DAVA	0.69	130.6	Pg	03:10:26.394	0.7					___				m_e ML	1.8
DAVA	0.69	130.6	Sg	03:10:36.280	1.7					T__				m__	
SULZ	0.70	252.9	Pg	03:10:26.100	0.2					T__				m__ ML	1.8
SULZ	0.70	252.9	Sg	03:10:36.020	1.1					T__				m__	
PLONS	0.71	164.8	Pg	03:10:26.396	0.3					___				m_e ML	1.2
PLONS	0.71	164.8	Sg	03:10:36.610	1.3					___				m_e	
A100A	0.72	350.5	Pg	03:10:26.300	0.0					T__				m__	
A100A	0.72	350.5	Sg	03:10:36.430	0.8					T__				m__	
A100A	0.72	350.5	SmS	03:10:39.400	-1.4					T__				m__	

BUCH	0.73	13.0	Pg	03:10:26.480	0.1	T__	m__ ML	2.0
BUCH	0.73	13.0	Sg	03:10:36.690	0.9	T__	m__	
BUCH	0.73	13.0	SmS	03:10:39.950	-1.0	T__	m__	
FELD	0.75	280.9	Pg	03:10:26.870	0.1	T__	mc__ ML	2.4
FELD	0.75	280.9	Sg	03:10:37.730	1.2	T__	m__	
FELD	0.75	280.9	SmS	03:10:40.160	-1.4	T__	m__	
A107D	0.78	68.7	Pg	03:10:27.620	0.3	T__	m__	
A107D	0.78	68.7	Sg	03:10:38.420	1.0	T__	m__	
BFO	0.79	319.0	Pg	03:10:27.460	0.0	T__	m__ ML	2.4
BFO	0.79	319.0	Sg	03:10:38.153	0.5	---	m_e	
OBER	0.87	112.1	Pg	03:10:30.774	1.8	---	m_e ML	1.5
FBB	0.88	287.8	SmS	03:10:43.670	-1.3	T__	m__ ML	2.2
DEGG	0.96	24.8	Pg	03:10:30.640	-0.0	T__	m__ ML	2.0
OPP	0.98	321.4	Sg	03:10:44.700	1.1	T__	m__ ML	1.8
STU	1.03	3.2	Pg	03:10:31.620	-0.5	---	m_e ML	2.0
STU	1.03	3.2	Sg	03:10:45.813	0.4	---	m_e	
BALST	1.03	247.6	Pg	03:10:32.381	0.3	---	m_e ML	2.0
BALST	1.03	247.6	Sg	03:10:46.434	0.9	---	m_e	
GALG	1.07	348.4	Pg	03:10:32.550	-0.2	T__	md__ ML	2.0
GALG	1.07	348.4	Sg	03:10:46.580	-0.0	T__	m__	
URBA	1.14	16.0	Sn	03:10:49.220	-1.2	T__	m__ ML	2.0
RETA	1.14	102.1	Sg	03:10:49.230	0.2	---	m__ ML	1.9
BABA	1.15	328.5	Pg	03:10:34.620	0.3	T__	m__ ML	1.8
BABA	1.15	328.5	Sg	03:10:49.830	0.6	T__	m__	
ILLK	1.21	310.5	Sg	03:10:52.844	1.8	---	m_e ML	2.3
BRET	1.30	347.9	Sn	03:10:52.390	-1.8	T__	m__ ML	2.0
ZUGS	1.30	103.6	Sg	03:10:54.678	0.6	---	m_e ML	1.1
BOURR	1.31	255.5	Pn	03:10:36.110	-1.0	T__	md__ ML	2.2
FETA	1.31	122.6	Sg	03:10:55.461	1.1	---	m_e ML	1.6
WLS	1.35	300.6	Pg	03:10:38.220	0.1	---	m_e ML	1.7
WLS	1.35	300.6	Sg	03:10:56.058	0.5	---	m_e	
PART	1.38	99.4	Sg	03:10:57.473	1.1	---	m_e	
ECH	1.39	290.8	Sg	03:10:56.957	0.2	---	m_e	
NORI	1.41	45.3	Sg	03:10:57.701	0.3	---	m_e	
BE1	1.43	82.3	Sg	03:10:59.371	1.3	---	m_e ML	2.1
WOER	1.49	30.6	Sn	03:10:57.540	-1.1	---	m__ ML	2.1
SQTA	1.51	109.3	Sg	03:11:01.323	0.6	---	m_e ML	1.8
FUR	1.51	72.9	Sg	03:11:01.612	0.9	---	m_e ML	2.3
LEMB	1.57	325.9	Sg	03:11:02.708	0.1	---	m_e	
CIEL	1.59	314.0	Sg	03:11:03.197	-0.1	---	m_e	
RONF	1.65	269.9	Sg	03:11:05.013	-0.2	---	m_e ML	2.1
WTTA	1.77	104.6	Sg	03:11:09.714	0.7	---	m_e ML	1.9
GRA1	2.40	34.8	Pg	03:10:57.439	-0.4	---	m_e ML	2.6
GRA1	2.40	34.8	Sn	03:11:19.640	-0.4	---	m_e	
GRA1	2.40	34.8	Sg	03:11:27.542	-1.3	---	m_e	
LESA	2.43	96.1	Sg	03:11:28.958	-0.8	---	m_e ML	2.2
WET	2.87	59.3	Pg	03:11:06.254	-0.4	---	m_e ML	2.4
WET	2.87	59.3	Sn	03:11:30.367	-0.7	---	m_e	
WET	2.87	59.3	Sg	03:11:41.532	-2.2	---	m_e	
ROTZ	2.88	44.1	Pg	03:11:05.922	-1.0	---	m_e ML	2.4
ROTZ	2.88	44.1	Sg	03:11:42.801	-1.3	---	m_e	
GEC2	3.25	68.4	Sn	03:11:40.916	0.9	---	m_e ML	2.7
GEC2	3.25	68.4	Sg	03:11:53.849	-2.1	---	m_e	

Event 106004 Hirschbach, S of Susice/CR, German-Czech border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/06	05:41:56.02	0.17	0.82	49.1577	13.3626	1.3	1.0	154	5.1	1.4	42	9	014			m i uk	ZAMG	106014
2020/01/06	05:41:56.57	0.23	0.69	49.1560	13.3580	2.2	1.1	038	2.0f		45	26	124	0.15	1.99	m i ke	BGR	106004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	9 ZAMG	106014
ML	1.9	0.2	24 BGR	106004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KHC	0.15	99.8	Pg	05:41:59.595	0.2					T__				m_e	
KHC	0.15	99.8	Sg	05:42:01.397	0.1					T__				m_e	
WET	0.31	268.0	Pg	05:42:02.615	0.1					T__				m_e	ML 1.3
WET	0.31	268.0	Sg	05:42:06.578	0.0					T__				m_e	
GEC2	0.38	143.9	Pg	05:42:04.046	0.2					T__				m_e	ML 1.8
GEC2	0.38	143.9	Sg	05:42:08.910	0.1					T__				m_e	
CKRC	0.71	117.9	Pg	05:42:09.916	-0.0					T__				m_e	ML 1.8
CKRC	0.71	117.9	Sg	05:42:19.343	0.2					T__				m_e	
ROTZ	0.97	309.7	Pg	05:42:14.689	-0.1					T__				m_e	ML 1.7
ROTZ	0.97	309.7	Sg	05:42:27.113	-0.1					T__				m_e	
PRU	1.13	42.2	Pg	05:42:18.424	0.5					T__				m_e	ML 1.8
PRU	1.13	42.2	Sg	05:42:33.131	0.6					T__				m_e	
ROHR	1.27	328.4	Pg	05:42:20.960	0.4					T__				m_e	ML 2.3
ROHR	1.27	328.4	Sg	05:42:37.206	0.2					T__				m_e	
WERN	1.30	331.1	Pg	05:42:21.257	0.2					T__				m_e	ML 1.9
WERN	1.30	331.1	Sg	05:42:38.001	0.2					T__				m_e	
GUNZ	1.38	331.6	Pg	05:42:22.682	0.1					T__				m_e	ML 1.8
GUNZ	1.38	331.6	Sg	05:42:41.499	1.2					T__				m_e	
TANN	1.39	335.7	Pg	05:42:22.419	-0.3					T__				m_e	ML 2.1
TANN	1.39	335.7	Sg	05:42:40.467	-0.1					T__				m_e	
MULD	1.40	334.3	Pg	05:42:22.944	0.0					T__				m_e	ML 1.8
MULD	1.40	334.3	Sg	05:42:41.132	0.1					T__				m_e	
TRIB	1.43	327.1	Pg	05:42:23.539	-0.0					T__				m_e	ML 1.8
TRIB	1.43	327.1	Sg	05:42:42.189	0.1					T__				m_e	
WERD	1.46	332.7	Pg	05:42:24.168	0.1					T__				m_e	ML 1.9
WERD	1.46	332.7	Sg	05:42:44.078	1.2					T__				m_e	
GRA1	1.49	291.9	Pg	05:42:25.130	0.5					T__				m_e	ML 2.1
GRA1	1.49	291.9	Sg	05:42:44.247	0.4					T__				m_e	
PLN	1.54	330.2	Pg	05:42:25.373	-0.2					T__				m_e	ML 1.5
PLN	1.54	330.2	Sg	05:42:45.946	0.5					T__				m_e	
PVCC	1.58	29.2	Sg	05:42:48.205	1.5					T__				m_e	ML 2.4
SCHF	1.64	338.4	Sg	05:42:48.685	-0.0					T__				m_e	ML 1.9
GRZ1	1.70	334.9	Pg	05:42:28.448	-0.2					T__				m_e	ML 1.8
GRZ1	1.70	334.9	Sg	05:42:51.376	0.8					T__				m_e	
BRG	1.76	12.1	Sg	05:42:51.019	-1.4					T__				m_e	ML 1.8
FBE	1.77	359.9	Sg	05:42:52.366	-0.3					T__				m_e	ML 1.9
HKWD	1.81	337.7	Sg	05:42:52.274	-1.9					T__				m_e	ML 2.2
MLFH	1.83	333.8	Pg	05:42:30.769	-0.3					T__				m_e	ML 1.9
MLFH	1.83	333.8	Sg	05:42:54.744	0.1					T__				m_e	
MOX	1.86	323.7	Pg	05:42:29.301	-2.4					T__				m_e	ML 2.0

MOX	1.86	323.7	Sg	05:42:55.382	-0.4	T__	m_e		
MODW	1.88	342.6	Pg	05:42:31.832	-0.1	T__	m_e ML	1.8	
MODW	1.88	342.6	Sg	05:42:56.291	0.1	T__	m_e		
ABG1	1.88	344.8	Sg	05:42:56.938	0.6	T__	m_e		
KRUC	1.99	91.6	Sg	05:42:58.827	-1.0	T__	m_e ML	2.0	

Event 106005 Worms

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID	
2020/01/06	05:55:40.10	0.06	0.37	49.7336	8.4773	1.3	0.9	090	8.0f		42	5	058			m i ke	LDG	106045	
2020/01/06	05:55:40.30	0.63	0.31	49.7670	8.5130				10.0f				10	161	0.46	1.35	m i ke	BNS	106035
2020/01/06	05:55:39.89	0.23	0.62	49.7490	8.4870	2.2	2.2	108	10.0f		22	16	058	0.20	1.77	m i ke	BGR	106025	
2020/01/06	05:55:40.09	0.16	0.35	49.7400	8.4880	2.3	1.7	022	10.0f		34	25	060	0.15	1.41	m i ke	LED	106015	
2020/01/06	05:55:39.70		0.47	49.7500	8.5000				15.0	1.0	53	29	064			m i ke	HLNUG	106005	

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	5 LDG	106045
ML	1.5		BNS	106035
ML	1.9	0.2	8 BGR	106025
ML	1.7	0.2	26 LED	106015
ML	1.9	0.1	16 HLNUG	106005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
GODD	0.08	8.2	Pg	05:55:43.100	0.5					T__				m__ ML	2.1
GODD	0.08	8.2	Sg	05:55:46.000	1.4					T__		2.8		m__	
RIED	0.11	324.4	Pg	05:55:43.300	0.3					T__				m__ ML	1.8
RIED	0.11	324.4	Sg	05:55:46.400	1.2					T__		0.7		m__	
WBBU	0.13	181.8	Pg	05:55:43.600	0.4					T__				m__	
WBBU	0.13	181.8	Sg	05:55:47.000	1.4					T__		2.0		m__	
WBB	0.14	48.5	Pg	05:55:45.000	1.6					T__				m__ ML	1.3
WBB	0.14	48.5	Sg	05:55:47.500	1.6					T__				m__	
ERNH	0.15	78.5	Pg	05:55:43.400	-0.1					T__				m__	
ERNH	0.15	78.5	Sg	05:55:46.000	-0.1					T__		1.1		m__	
WBDA	0.16	39.3	Pg	05:55:43.600	-0.1					T__				m__	
WBDA	0.16	39.3	Sg	05:55:46.300	-0.1					T__				m__	
BODE	0.21	321.0	Pg	05:55:44.600	0.2					T__				m__ ML	1.9
BODE	0.21	321.0	Sg	05:55:46.716	-0.8					__				m_e	
WBA	0.23	115.1	Pg	05:55:44.700	0.0					T__				m__ ML	1.9
WBA	0.23	115.1	Sg	05:55:47.900	-0.2					T__		0.5		m__	
MESS	0.23	49.2	Pg	05:55:44.600	-0.1					T__				m__ ML	1.7
MESS	0.23	49.2	Sg	05:55:48.200	0.0					T__		0.3		m__	
HECH	0.25	326.0	Pg	05:55:45.800	0.7					T__				m__ ML	1.9
DREI	0.31	30.7	Pg	05:55:46.300	0.2					T__				m__	
DREI	0.31	30.7	Sg	05:55:50.800	0.2					T__		0.2		m__	
GWBO	0.38	299.6	Pg	05:55:47.800	0.5					T__				m__ ML	1.9
GWBO	0.38	299.6	Sg	05:55:53.100	0.6					T__		0.3		m__	
WBFM	0.38	14.7	Pg	05:55:47.400	0.1					T__				m__	
GWBE	0.41	330.1	Pg	05:55:48.200	0.3					T__				m__ ML	1.3
GWBE	0.41	330.1	Sg	05:55:53.800	0.3					T__		0.1		m__	
IMS	0.42	248.3	Pg	05:55:47.900	-0.1					T__				m__ ML	1.8
IMS	0.42	248.3	Sg	05:55:53.500	-0.2					T__		0.0		m__	

TNS	0.47	355.9	Pg	05:55:49.400	0.4	T__		m__	ML	2.0
TNS	0.47	355.9	Sg	05:55:55.900	0.6	T__	0.2	m__		
GWBD	0.53	313.6	Pg	05:55:50.100	0.1	T__		m__	ML	1.8
GWBD	0.53	313.6	Sg	05:55:57.300	0.2	T__	0.1	m__		
NAST	0.61	317.5	Pg	05:55:51.786	0.4	---		m_e		
NAST	0.61	317.5	Sg	05:56:00.101	0.7	---	25.6	0.20	m_e	
LDE	0.62	202.3	Pg	05:55:52.756	1.1	---		m_e		
ABH	0.63	282.5	Pg	05:55:52.200	0.4	T__		m__	ML	1.8
ABH	0.63	282.5	Sg	05:56:00.200	0.1	T__	0.1	m__		
GWBC	0.66	347.1	Pg	05:55:53.200	0.8	T__		m__	ML	1.8
GWBC	0.66	347.1	Sg	05:56:01.900	0.8	T__	0.1	m__		
ROTT	0.66	200.3	Pg	05:55:53.210	0.8	---		m__	ML	1.6
WBG	0.69	51.9	Pg	05:55:53.300	0.4	T__		m__	ML	1.9
WBG	0.69	51.9	Sg	05:56:02.500	0.6	T__	0.1	m__		
FACH	0.69	332.0	Pg	05:55:53.400	0.5	T__		m__	ML	1.5
FACH	0.69	332.0	Sg	05:56:02.800	0.8	T__	0.7	m__		
BRET	0.75	170.4	Sg	05:56:04.490	0.7	---		m__	ML	2.0
SIND	0.82	118.8	Pg	05:55:56.000	0.6	T__		m__	ML	2.0
SIND	0.82	118.8	Sg	05:56:07.000	0.8	T__	0.1	m__		
WBFO	0.83	356.6	Pg	05:55:56.400	0.9	T__		m__	ML	1.9
WBFO	0.83	356.6	Sg	05:56:07.100	0.8	T__	0.1	m__		
NEEW	0.83	198.1	Pg	05:55:55.980	0.3	---		m__	ML	1.7
NEEW	0.83	198.1	Sg	05:56:07.423	0.9	---		m_e		
KOE	0.84	324.2	Pg	05:55:56.380	0.7	---		m_e		
KOE	0.84	324.2	Sg	05:56:07.039	0.4	---	12.4	0.17	m_e	
PEB	0.85	217.0	Pg	05:55:55.780	-0.2	---		md__	ML	2.2
LEMB	0.86	214.2	Pg	05:55:55.617	-0.6	---		m_e	ML	1.9
LEMB	0.86	214.2	Sg	05:56:07.338	-0.1	---		m_e		
BGG	0.88	301.8	Pg	05:55:56.960	0.6	---		m_e		
BGG	0.88	301.8	Sg	05:56:08.626	0.8	---	17.1	0.11	m_e	
PYRM	0.92	302.5	Pg	05:55:57.570	0.4	---		m__	ML	1.8
BEUR	0.97	290.3	Pg	05:55:59.190	1.0	---		m__	ML	1.7
BEUR	0.97	290.3	Sg	05:56:11.690	0.8	---		m__		
EBSB	0.98	13.8	Pg	05:55:58.600	0.2	T__		m__	ML	1.9
EBSB	0.98	13.8	Sg	05:56:11.900	0.7	T__	0.1	m__		
WBNH	0.98	43.7	Pg	05:55:59.200	0.8	T__		m__	ML	2.0
WBNH	0.98	43.7	Sg	05:56:12.600	1.3	T__	0.1	m__		
A117A	0.99	135.0	Pg	05:55:59.350	0.8	---		m__	ML	2.2
A117A	0.99	135.0	Sg	05:56:12.640	1.2	---		m__		
BIW	1.07	336.9	Pg	05:56:00.440	0.4	---		m__	ML	1.5
STU	1.08	154.9	Pg	05:56:00.278	0.1	---		m_e		
STU	1.08	154.9	Sg	05:56:14.683	0.4	---		m_e		
LAGB	1.09	304.7	Pg	05:56:01.100	0.8	T__		m__	ML	1.6
LAGB	1.09	304.7	Sg	05:56:14.700	0.2	T__	0.2	m__		
RIVT	1.12	268.5	Pg	05:56:01.080	0.1	---		m__	ML	1.4
RIVT	1.12	268.5	Sg	05:56:14.900	-0.7	---		m_e		
URBA	1.15	141.8	Sg	05:56:17.510	0.9	---		m__	ML	1.7
CIEL	1.18	219.4	Pg	05:56:01.526	-0.5	---		m_e	ML	2.1
CIEL	1.18	219.4	Sg	05:56:17.667	0.3	---		m_e		
OPP	1.27	189.4	Pn	05:56:01.790	-0.4	---		m__	ML	1.8
OPP	1.27	189.4	PmP	05:56:04.130	-0.7	---		m__		
SPAHL	1.28	44.5	Sg	05:56:21.100	0.6	T__		m__	ML	2.2
HOHE	1.28	211.7	Pg	05:56:02.958	-0.9	---		m_e		
HOHE	1.28	211.7	Sg	05:56:19.761	-0.7	---		m_e		

STB	1.36	309.1	Sg	05:56:21.080	-2.0	---												m_e		
BFO	1.42	184.6	Pn	05:56:03.800	-0.5	T_												m__ ML	1.7	
BFO	1.42	184.6	Pg	05:56:06.748	0.1	---												m_e		
KAST	1.45	357.9	Pn	05:56:06.100	1.4	T_												m__ ML	1.8	
KAST	1.45	357.9	Sg	05:56:25.400	-0.7	T_					0.1							m__		
WLS	1.53	209.7	Pg	05:56:08.453	-0.3	---												m_e		
NORI	1.73	125.8	Sg	05:56:34.652	-0.1	---												m_e ML	2.0	
GRA1	1.76	90.8	Pg	05:56:12.700	-0.3	---												m__ ML	2.0	
GRA1	1.76	90.8	Sg	05:56:35.900	0.1	---												m__		
ECH	1.77	210.4	Sg	05:56:35.014	-1.0	---												m_e ML	2.0	

Event 112003 Hirschbach, S of Susice/CR, German-Czech border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/12	10:24:10.10	0.14	0.48	49.1481	13.3531	1.3	0.9	177	3.0	0.0	50	16	009			m i uk	ZAMG	112013
2020/01/12	10:24:10.43	0.24	0.24	49.1510	13.3580	2.2	1.1	037	2.0f		26	12	126	0.15	1.49	m i ke	BGR	112003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	17 ZAMG	112013
ML	2.1	0.3	12 BGR	112003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KHC	0.15	97.9	Pg	10:24:13.342	0.2					T_				m_e ML	1.4
KHC	0.15	97.9	Sg	10:24:15.263	0.2					T_				m_e	
WET	0.31	268.9	Pg	10:24:16.344	-0.0					T_				m_e ML	1.6
WET	0.31	268.9	Sg	10:24:20.360	-0.1					T_				m_e	
GEC2	0.38	143.5	Pg	10:24:17.824	0.2					T_				m_e ML	2.0
GEC2	0.38	143.5	Sg	10:24:22.973	0.5					T_				m_e	
CKRC	0.71	117.6	Pg	10:24:23.739	-0.0					T_				m_e ML	2.0
CKRC	0.71	117.6	Sg	10:24:32.889	-0.0					T_				m_e	
ROTZ	0.97	309.9	Pg	10:24:28.437	-0.3					T_				m_e ML	2.1
ROTZ	0.97	309.9	Sg	10:24:40.923	-0.3					T_				m_e	
PRU	1.14	42.1	Pg	10:24:31.785	-0.1					T_				m_e ML	2.0
PRU	1.14	42.1	Sg	10:24:46.448	-0.1					T_				m_e	
NKC	1.23	331.8	Pg	10:24:33.423	-0.2					T_				m_e ML	2.5
NKC	1.23	331.8	Sg	10:24:50.068	0.5					T_				m_e	
ROHR	1.28	328.5	Pg	10:24:34.464	-0.0					T_				m_e ML	2.6
ROHR	1.28	328.5	Sg	10:24:50.776	-0.2					T_				m_e	
WERN	1.30	331.2	Pg	10:24:35.033	0.1					T_				m_e ML	2.2
WERN	1.30	331.2	Sg	10:24:52.102	0.3					T_				m_e	
GUNZ	1.38	331.7	Pn	10:24:36.145	0.1					T_				m_e ML	2.3
GUNZ	1.38	331.7	Pg	10:24:36.607	0.1					T_				m_e	
GUNZ	1.38	331.7	Sg	10:24:54.958	0.6					T_				m_e	
TANN	1.39	335.7	Pn	10:24:36.215	0.1					T_				m_e ML	2.4
TANN	1.39	335.7	Pg	10:24:36.753	0.1					T_				m_e	
TANN	1.39	335.7	Sg	10:24:54.432	-0.2					T_				m_e	
GRA1	1.49	292.1	Pg	10:24:38.706	0.2					T_				m_e ML	2.3
GRA1	1.49	292.1	Sg	10:24:57.903	0.1					T_				m_e	

Event	113001 Poland		Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/13	13:34:16.10		0.35	2.73	50.2342	18.6968	4.3	2.3	159	0.0	0.0	31	9	009			m i sr	ZAMG	113011
2020/01/13	13:34:17.35		0.29	0.99	50.2210	18.7060	4.4	3.3	014	1.0f		40	23	157	0.53	5.48	m i ki	BGR	113001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.4	13 ZAMG	113011
ML	4.0	0.4	22 BGR	113001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.53	223.3	Pg	13:34:27.341	0.1					T__				m_e ML	3.1
OKC	0.53	223.3	Sg	13:34:34.753	0.7					T__				m_e	
OJC	0.70	89.7	Pg	13:34:29.869	-0.7					T__				m_e ML	3.7
OJC	0.70	89.7	Sg	13:34:38.877	-0.7					T__				m_e	
MORC	0.87	239.7	Pg	13:34:34.519	0.8					T__				m_e ML	4.1
MORC	0.87	239.7	Sg	13:34:44.971	-0.0					T__				m_e	
JAVC	1.52	206.7	Pn	13:34:45.060	0.2					T__				m_e ML	3.5
JAVC	1.52	206.7	Sg	13:35:06.599	1.0					T__				m_e	
DPC	1.53	275.8	Pg	13:34:45.321	-0.8					T__				m_e ML	4.5
DPC	1.53	275.8	Sg	13:35:06.058	0.1					T__				m_e	
VRAC	1.64	237.0	Pn	13:34:46.315	-0.2					T__				m_e ML	3.7
VRAC	1.64	237.0	Pg	13:34:48.172	-0.1					T__				m_e	
VRAC	1.64	237.0	Sg	13:35:08.765	-0.7					T__				m_e	
KSP	1.65	293.0	Pn	13:34:46.593	-0.1					T__				m_e ML	3.5
KSP	1.65	293.0	Pg	13:34:48.816	0.3					T__				m_e	
KSP	1.65	293.0	Sg	13:35:10.399	0.5					T__				m_e	
KRUC	1.89	233.1	Pn	13:34:49.340	-0.6					T__				m_e ML	3.7
KRUC	1.89	233.1	Pg	13:34:52.551	-0.5					T__				m_e	
TREC	2.28	247.2	Pn	13:34:55.710	0.6					T__				m_e ML	4.0
PVCC	2.66	278.2	Pg	13:35:07.157	-0.2					T__				m_e ML	4.3
PVCC	2.66	278.2	Sg	13:35:42.991	1.3					T__				m_e	
PRU	2.68	266.6	Sn	13:35:33.509	1.8					T__				m_e ML	3.9
BRG	3.10	284.0	Pg	13:35:15.415	-0.3					T__				m_e ML	3.8
BRG	3.10	284.0	Sg	13:35:55.808	0.1					T__				m_e	
CKRC	3.18	245.5	Pn	13:35:08.620	1.2					T__				m_e	
FBE	3.47	283.7	Pg	13:35:22.299	-0.4					T__				m_e ML	4.0
FBE	3.47	283.7	Sg	13:36:07.279	-0.3					T__				m_e	
GEC2	3.53	249.0	Sg	13:36:08.907	-0.5					T__				m_e ML	4.3
CLL	3.77	289.0	Pg	13:35:28.365	0.0					T__				m_e ML	4.3
CLL	3.77	289.0	Sg	13:36:17.734	0.7					T__				m_e	
TANN	3.99	275.2	Pn	13:35:19.003	0.6					T__				m_e ML	4.2
TANN	3.99	275.2	Sg	13:36:22.262	-1.9					T__				m_e	
NKC	4.00	272.6	Sg	13:36:24.162	-0.3					T__				m_e ML	4.3
WERD	4.09	275.6	Pg	13:35:35.682	1.3					T__				m_e ML	4.1
WERD	4.09	275.6	Sg	13:36:25.420	-1.9					T__				m_e	
ROTZ	4.20	266.3	Sg	13:36:30.655	-0.2					T__				m_e ML	4.2
MOX	4.53	278.1	Pn	13:35:26.521	0.7					T__				m_e ML	4.1
MOX	4.53	278.1	Sg	13:36:42.352	0.9					T__				m_e	
GRA1	4.84	266.6	Sg	13:36:49.428	-1.7					T__				m_e ML	4.5
CLZ	5.48	290.4	Sg	13:37:13.909	2.4					T__				m_e ML	4.2

Event 114003 Biel/CH, Bieler See

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/14	22:47:03.00			47.1800	7.0700				12.5							m i ke	SED	114023
2020/01/14	22:47:03.60	0.03	0.44	47.1791	7.0675	0.7	0.5	109	13.0f		185	26	025			m i ke	LDG	114013
2020/01/14	22:47:03.68	0.45		47.1980	7.0950	3.3	1.1	034	20.1	0.3	45	20	234	0.43	3.71	m i ke	BGR	114003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4		SED	114023
MD	2.8	1	LDG	114013
ML	2.8	0.3	27 LDG	114013
ML	2.4	0.3	15 BGR	114003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	0.43	71.1	Pg	22:47:12.454	-0.0					T__				m_e	ML 1.8
BALST	0.43	71.1	Sg	22:47:18.562	0.0					T__				m_e	
RONF	0.60	329.5	Pg	22:47:15.399	-0.0					T__				m_e	ML 2.3
RONF	0.60	329.5	Sg	22:47:23.685	0.2					T__				m_e	
SULZ	0.77	64.1	Pg	22:47:18.655	0.1					T__				m_e	ML 2.8
SULZ	0.77	64.1	Sg	22:47:28.974	0.3					T__				m_e	
METMA	0.94	56.4	Pn	22:47:20.865	-0.2					T__				m_e	ML 2.0
METMA	0.94	56.4	Pg	22:47:21.615	-0.1					T__				m_e	
METMA	0.94	56.4	Sg	22:47:33.633	-0.4					T__				m_e	
BERGE	1.00	47.0	Pn	22:47:21.501	-0.4					T__				m_e	ML 2.3
BERGE	1.00	47.0	Pg	22:47:22.778	0.0					T__				m_e	
BERGE	1.00	47.0	Sg	22:47:35.701	-0.1					T__				m_e	
ECH	1.02	2.4	Pn	22:47:22.013	-0.2					T__				m_e	ML 2.1
ECH	1.02	2.4	Pg	22:47:23.015	-0.2					T__				m_e	
ECH	1.02	2.4	Sn	22:47:35.282	-0.0					T__				m_e	
ECH	1.02	2.4	Sg	22:47:36.777	0.2					T__				m_e	
SLE	1.10	58.6	Pn	22:47:23.070	-0.3					T__				m_e	ML 3.1
SLE	1.10	58.6	Pg	22:47:24.708	-0.1					T__				m_e	
SLE	1.10	58.6	Sg	22:47:38.952	-0.3					T__				m_e	
WLS	1.23	8.1	Pn	22:47:24.951	-0.1					T__				m_e	ML 2.4
WLS	1.23	8.1	Pg	22:47:27.236	0.2					T__				m_e	
WLS	1.23	8.1	Sg	22:47:43.080	-0.0					T__				m_e	
EMING	1.38	58.9	Pn	22:47:26.806	-0.2					T__				m_e	ML 2.4
EMING	1.38	58.9	Pg	22:47:29.513	-0.3					T__				m_e	
EMING	1.38	58.9	Sg	22:47:47.745	-0.1					T__				m_e	
BFO	1.41	35.9	Pn	22:47:26.912	-0.5					T__				m_e	ML 2.3
BFO	1.41	35.9	Pg	22:47:30.116	-0.3					T__				m_e	
BFO	1.41	35.9	Sn	22:47:44.524	0.1					T__				m_e	
BFO	1.41	35.9	Sg	22:47:48.179	-0.5					T__				m_e	
WALHA	1.48	67.3	Sg	22:47:51.114	-0.1					T__				m_e	ML 2.5
HOHE	1.49	10.0	Pg	22:47:32.013	0.1					T__				m_e	
PLONS	1.57	94.6	Pg	22:47:33.168	-0.3					T__				m_e	ML 2.2
PLONS	1.57	94.6	Sg	22:47:53.671	-0.2					T__				m_e	
DAVA	1.90	86.3	Pg	22:47:39.572	-0.1					T__				m_e	ML 2.3
DAVA	1.90	86.3	Sg	22:48:04.691	0.4					T__				m_e	
UBR	2.10	75.6	Pg	22:47:43.097	-0.3					T__				m_e	ML 2.7
RETA	2.51	82.0	Pg	22:47:50.944	-0.2					T__				m_e	
RETA	2.51	82.0	Sg	22:48:23.472	-0.2					T__				m_e	

NORI	2.82	56.0	Pg	22:47:56.804	-0.1	T__	m_e	ML	2.8
NORI	2.82	56.0	Sg	22:48:33.056	-0.4	T__	m_e		
FUR	2.98	69.6	Pg	22:48:00.315	0.3	T__	m_e		
FUR	2.98	69.6	Sg	22:48:39.210	0.5	T__	m_e		
TNS	3.16	16.0	Sg	22:48:44.096	-0.0	T__	m_e		
GRA1	3.71	46.2	Pg	22:48:13.414	-0.3	T__	m_e		
GRA1	3.71	46.2	Sg	22:49:00.155	-1.6	T__	m_e		

Event 115005 Knittelfeld, Mur Valley/A, Seckauer Alps

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/15	02:53:51.85	0.15	0.67	47.2189	14.6414	0.9	0.7	055	9.8	2.7	44	11	023			m i f e	ZAMG	115015
2020/01/15	02:53:52.38	0.29	0.76	47.2460	14.6740	3.3	2.2	021	10.0f		29	19	111	0.58	3.23	m i k e	BGR	115005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.1	18 ZAMG	115015
ML	2.0	0.4	9 BGR	115005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.58	89.2	Pg	02:54:03.550	0.1					T__				m_e	ML 1.5
ARSA	0.58	89.2	Sg	02:54:11.418	0.4					T__				m_e	
MOA	0.66	335.5	Pg	02:54:05.164	0.2					T__				m_e	ML 1.4
MOA	0.66	335.5	Sg	02:54:14.937	1.3					T__				m_e	
OBKA	0.74	186.7	Pg	02:54:06.391	-0.1					T__				m_e	
OBKA	0.74	186.7	Sg	02:54:16.208	0.1					T__				m_e	
BIOA	0.83	302.8	Pg	02:54:07.204	-0.9					T__				m_e	ML 1.7
BIOA	0.83	302.8	Sg	02:54:19.426	0.5					T__				m_e	
KBA	0.92	260.0	Pg	02:54:08.759	-1.1					T__				m_e	ML 1.6
KBA	0.92	260.0	Sg	02:54:20.050	-1.8					T__				m_e	
RJOB	1.37	291.8	Pg	02:54:18.898	0.7					T__				m_e	ML 2.2
KW1	1.65	302.8	Pg	02:54:23.671	0.1					T__				m_e	ML 2.5
GEC2	1.73	338.2	Pg	02:54:24.299	-0.7					T__				m_e	ML 2.2
GEC2	1.73	338.2	Sg	02:54:47.005	-0.3					T__				m_e	
WTTA	2.07	271.6	Pg	02:54:31.760	0.4					T__				m_e	ML 2.3
WTTA	2.07	271.6	Sg	02:54:58.493	0.3					T__				m_e	
WET	2.25	328.4	Sg	02:55:03.348	-0.5					T__				m_e	ML 2.4
SQTA	2.36	270.6	Pg	02:54:36.537	-0.4					T__				m_e	
SQTA	2.36	270.6	Sg	02:55:08.322	0.9					T__				m_e	
BE1	2.43	287.1	Pg	02:54:36.588	-1.6					T__				m_e	
BE1	2.43	287.1	Sg	02:55:09.335	-0.3					T__				m_e	
MOTA	2.43	273.6	Sg	02:55:10.881	1.2					T__				m_e	
PART	2.43	277.2	Sg	02:55:10.118	0.4					T__				m_e	
ZUGS	2.52	275.2	Sg	02:55:12.784	0.3					T__				m_e	
RETA	2.67	276.6	Sg	02:55:16.932	-0.3					T__				m_e	
ROTZ	3.01	327.9	Pg	02:54:49.713	0.6					T__				m_e	
ROTZ	3.01	327.9	Sg	02:55:26.746	-1.3					T__				m_e	
UBR	3.13	279.6	Sg	02:55:32.053	0.2					T__				m_e	
MANZ	3.23	329.1	Sg	02:55:34.464	-0.5					T__				m_e	

Event 117010 Offenburg/Upper Rhine Graben, French-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/17	13:15:12.10	0.05	0.50	48.4779	7.7820	1.1	0.9	148	11.0f		86	14	036			m i ke	LDG	117030
2020/01/17	13:15:12.10	0.20		48.4760	7.8190	1.1	1.1	038	3.2	2.7	29	22	068	0.08	2.37	m i ke	BGR	117020
2020/01/17	13:15:11.94	0.11	0.35	48.4620	7.8170	1.5	1.2	340	7.0	2.0	79	42	051	0.11	1.81	m i ke	LED	117010

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	2.2	1	LDG	117030
ML	2.5	0.3	12 LDG	117030
ML	1.9	0.3	16 BGR	117020
ML	2.0	0.2	52 LED	117010

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ILLK	0.09	309.2	Pg	13:15:13.949	0.0					---				m_e	ML 2.0
ILLK	0.09	309.2	Sg	13:15:15.864	0.5					---				m_e	
OFFE	0.11	83.5	Pg	13:15:14.260	-0.0					T_				m_	ML 2.0
OFFE	0.11	83.5	Sg	13:15:16.250	0.4					T_				m_	
A123A	0.16	18.1	Pg	13:15:15.400	0.3					T_				md_	ML 2.5
A123A	0.16	18.1	Sg	13:15:18.320	1.0					T_				m_	
ZELS	0.20	217.7	Pg	13:15:16.471	0.5					---				m_e	
OPP	0.25	81.7	Pg	13:15:16.730	-0.0					T_				mci	ML 2.2
OPP	0.25	81.7	Sg	13:15:20.180	0.1					T_				m_	
HOHE	0.30	311.9	Pg	13:15:17.700	0.1					T_				md_	ML 1.7
HOHE	0.30	311.9	Sg	13:15:21.870	0.3					T_				m_	
WLS	0.31	261.1	Pg	13:15:18.020	0.1					T_				mci	ML 1.9
WLS	0.31	261.1	Sg	13:15:22.360	0.3					T_				m_	
BABA	0.36	43.9	Pg	13:15:18.650	-0.1					T_				mci	ML 1.8
BABA	0.36	43.9	Sg	13:15:23.360	-0.1					T_				m_	
BFO	0.37	111.0	Pg	13:15:19.050	0.1					T_				md_	ML 2.0
BFO	0.37	111.0	Sg	13:15:23.960	0.3					T_				m_	
VOGT	0.39	194.5	Sg	13:15:25.580	1.0					T_				m_	ML 1.7
CIEL	0.48	321.2	Pg	13:15:20.938	-0.1					---				m_e	ML 2.0
A124A	0.48	67.4	Pg	13:15:21.150	-0.0					T_				mc_	ML 1.8
A124A	0.48	67.4	Sg	13:15:27.570	0.1					T_				m_	
A124A	0.48	67.4	SmS	13:15:32.390	-1.1					T_				m_	
ECH	0.50	240.9	Pg	13:15:21.380	-0.1					T_				mc_	ML 1.8
ECH	0.50	240.9	Sg	13:15:28.700	0.7					T_				m_	
KIZ	0.51	172.4	Pg	13:15:21.850	0.2					T_				m_	ML 1.8
NEEW	0.53	20.9	Pg	13:15:22.410	0.4					T_				md_	ML 2.0
NEEW	0.53	20.9	Sg	13:15:30.000	1.1					T_				m_	
LEMB	0.57	356.2	Pg	13:15:22.584	-0.2					---				m_e	ML 2.0
LEMB	0.57	356.2	Sg	13:15:30.447	0.2					---				m_e	
FELD	0.60	167.9	PmP	13:15:24.460	-1.9					T_				m_	ML 1.9
FELD	0.60	167.9	SmS	13:15:34.900	-1.4					T_				m_	
PEB	0.61	353.8	Pg	13:15:23.240	-0.2					T_				m_	ML 2.0
PEB	0.61	353.8	PmP	13:15:24.950	-1.6					T_				m_	
PEB	0.61	353.8	Sg	13:15:31.330	-0.0					T_				m_	
BERGE	0.64	157.7	Pg	13:15:24.200	0.2					T_				m_	ML 2.0
BERGE	0.64	157.7	PmP	13:15:25.080	-1.9					T_				m_	
BERGE	0.64	157.7	SmS	13:15:35.870	-1.4					T_				m_	
VOEL	0.68	318.0	Pg	13:15:24.700	-0.1					T_				m_	ML 1.8
VOEL	0.68	318.0	Sg	13:15:34.000	0.3					T_				m_	

VOEL	0.68	318.0	SmS	13:15:36.630	-1.7	T__	m__	
ROTT	0.70	18.0	Sg	13:15:35.560	1.2	___	m__ ML	2.1
GALG	0.71	62.7	Pg	13:15:25.380	-0.1	T__	m__ ML	2.3
GALG	0.71	62.7	PmP	13:15:26.320	-1.8	T__	m__	
GALG	0.71	62.7	SmS	13:15:37.540	-1.7	T__	m__	
A100A	0.74	90.3	Sg	13:15:36.450	1.1	T__	m__ ML	2.6
A100A	0.74	90.3	SmS	13:15:38.280	-1.5	T__	m__	
ENDD	0.75	184.1	Sg	13:15:36.270	0.5	T__	m__ ML	2.0
BRET	0.80	45.9	PmP	13:15:27.910	-1.5	T__	m__ ML	2.3
BRET	0.80	45.9	SmS	13:15:39.590	-1.8	T__	m__	
METMA	0.80	158.6	PmP	13:15:28.020	-1.5	T__	m__ ML	2.2
METMA	0.80	158.6	SmS	13:15:40.390	-1.3	T__	m__	
MSS	0.81	110.0	SmS	13:15:40.560	-1.3	T__	m__ ML	2.3
SLE	0.83	146.8	Pg	13:15:27.770	0.2	T__	m__ ML	2.0
SLE	0.83	146.8	PmP	13:15:28.530	-1.4	T__	m__	
TUBL	0.84	85.4	PmP	13:15:28.200	-2.0	T__	m__ ML	2.2
ILLF	0.87	205.9	Pg	13:15:29.280	1.0	T__	m__ ML	2.0
ILLF	0.87	205.9	Sg	13:15:40.960	1.5	T__	m__	
EMING	0.89	129.2	Pg	13:15:29.660	0.9	T__	m__ ML	2.0
EMING	0.89	129.2	Sg	13:15:40.399	0.1	___	m_e	
FREU	0.91	104.0	Pg	13:15:29.810	0.8	T__	m__ ML	2.2
FREU	0.91	104.0	PmP	13:15:29.990	-1.2	T__	m__	
FREU	0.91	104.0	Sg	13:15:41.550	0.8	T__	m__	
GUT	0.95	113.9	Pn	13:15:30.330	-0.7	T__	m__ ML	2.3
GUT	0.95	113.9	PmP	13:15:30.750	-1.2	T__	m__	
GUT	0.95	113.9	Sn	13:15:42.930	-1.5	T__	m__	
SULZ	0.95	167.9	Pg	13:15:30.580	0.6	T__	m__ ML	2.0
BUCH	1.02	90.1	Pg	13:15:31.760	0.6	T__	m__ ML	2.2
BUCH	1.02	90.1	Sg	13:15:45.580	1.2	T__	m__	
STEIN	1.06	138.0	Pg	13:15:32.770	0.8	T__	m__ ML	2.0
RONF	1.08	226.6	Pg	13:15:32.642	0.2	___	m_e ML	2.1
RONF	1.08	226.6	Sg	13:15:47.187	0.8	___	m_e	
ZWI	1.10	100.2	Sg	13:15:47.830	0.8	T__	m__ ML	2.5
WALHA	1.12	128.6	Pg	13:15:33.930	0.8	T__	m__ ML	2.0
WALHA	1.12	128.6	Sg	13:15:48.680	1.0	T__	m__	
IMS	1.13	2.7	Pg	13:15:33.440	0.1	T__	m__ ML	2.1
IMS	1.13	2.7	Sg	13:15:48.730	0.7	T__	m__	
BOURR	1.14	200.4	Sn	13:15:48.790	-0.1	T__	m__ ML	2.5
BOURR	1.14	200.4	Sg	13:15:49.890	1.8	T__	m__	
DUP	1.17	324.9	Pg	13:15:34.160	0.2	T__	m__ ML	2.0
DUP	1.17	324.9	Sg	13:15:49.160	0.1	T__	m__	
URBA	1.23	71.5	Pn	13:15:33.700	-1.1	T__	m__ ML	2.3
URBA	1.23	71.5	Pg	13:15:35.280	0.2	T__	m__	
URBA	1.23	71.5	Sn	13:15:49.370	-1.6	T__	m__	
DEGG	1.26	82.7	Pg	13:15:36.300	0.5	T__	m__ ML	2.4
DEGG	1.26	82.7	Sg	13:15:53.140	1.0	T__	m__	
A104C	1.27	104.6	Sg	13:15:53.380	1.1	T__	m__ ML	2.4
A117A	1.29	62.6	Sg	13:15:53.550	0.5	T__	m__ ML	2.7
A103D	1.33	119.1	Sg	13:15:55.420	1.1	T__	m__ ML	2.3
A108A	1.34	94.1	Sg	13:15:55.510	0.9	T__	m__ ML	3.0
WBA	1.36	28.4	Pg	13:15:37.510	-0.1	___	m__ ML	1.9
RIVT	1.42	331.5	Pg	13:15:38.545	-0.3	___	m_e	
ABH	1.43	353.0	Pg	13:15:38.720	-0.2	___	m__ ML	1.9
ABH	1.43	353.0	Sg	13:15:57.200	-0.2	___	m__	

BODE	1.48	12.0	Sg	13:15:59.130	0.0	---	m__ ML	2.0
HDH	1.59	84.7	Sg	13:16:02.560	0.1	---	m__ ML	2.1
LIENZ	1.62	135.4	Pg	13:15:43.560	1.1	---	mc_ ML	2.5
LIENZ	1.62	135.4	Sg	13:16:05.130	1.7	---	m__	
WLF	1.62	318.4	Pg	13:15:42.554	-0.0	---	m_e	
BEUR	1.69	343.7	Sg	13:16:05.350	-0.2	---	m__ ML	1.7
WOER	1.71	70.1	Pg	13:15:44.220	0.1	---	m__ ML	2.0
WOER	1.71	70.1	Sg	13:16:05.780	-0.4	---	m__	
UBR	1.72	116.2	Pg	13:15:45.360	1.0	---	m__ ML	2.2
UBR	1.72	116.2	Sg	13:16:07.440	0.9	---	m__	
TNS	1.81	12.9	Sg	13:16:09.120	-0.3	---	m__ ML	2.0
NORI	1.88	81.0	Sg	13:16:11.526	-0.0	---	m_e ML	2.2
BEL	2.34	102.4	Sg	13:16:26.596	0.4	---	m_e ML	2.2
ZUGS	2.36	115.1	Sg	13:16:27.331	0.3	---	m_e ML	1.3

Event 119002 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/19	05:22:07.40	0.06	0.69	44.6875	8.1192	1.3	1.0	100	2.0	0.0	222	41	043			m i ke	LDG	119012
2020/01/19	05:22:04.18	0.53	0.67	44.4620	7.6280	5.6	4.4	008	10.0f		48	30	290	2.86	5.79	m i ke	BGR	119002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.5	37 LDG	119012
ML	3.5	0.3	18 BGR	119002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	2.86	24.7	Pn	05:22:48.664	-0.2					T__				m_e ML	3.2
PLONS	2.86	24.7	Sn	05:23:20.353	-0.7					T__				m_e	
SULZ	3.09	6.1	Pn	05:22:52.128	0.2					T__				m_e ML	4.0
SULZ	3.09	6.1	Sn	05:23:26.722	0.4					T__				m_e	
DAVA	3.23	28.2	Pn	05:22:53.617	-0.2					T__				m_e ML	3.6
DAVA	3.23	28.2	Sn	05:23:29.157	-0.6					T__				m_e	
METMA	3.28	7.4	Pn	05:22:54.097	-0.4					T__				m_e ML	3.1
METMA	3.28	7.4	Sn	05:23:30.090	-0.8					T__				m_e	
FETA	3.35	39.1	Pn	05:22:55.623	0.1					T__				m_e ML	3.3
FETA	3.35	39.1	Sn	05:23:33.267	0.7					T__				m_e	
SLE	3.36	10.0	Pn	05:22:54.863	-0.7					T__				m_e ML	3.9
SLE	3.36	10.0	Sn	05:23:31.550	-1.2					T__				m_e	
BERGE	3.43	6.2	Pn	05:22:56.245	-0.3					T__				m_e ML	3.2
BERGE	3.43	6.2	Sn	05:23:33.229	-1.2					T__				m_e	
WALHA	3.45	16.9	Pn	05:22:56.262	-0.6					T__				m_e	
WALHA	3.45	16.9	Sn	05:23:34.032	-0.9					T__				m_e	
EMING	3.54	13.4	Pn	05:22:56.978	-1.0					T__				m_e	
EMING	3.54	13.4	Sn	05:23:35.671	-1.2					T__				m_e	
UBR	3.65	27.2	Pn	05:22:58.724	-0.8					T__				m_e ML	3.5
SQTA	3.72	40.8	Pn	05:23:01.001	0.5					T__				m_e ML	3.7
SQTA	3.72	40.8	Sn	05:23:41.710	0.5					T__				m_e	
RETA	3.73	34.6	Pn	05:22:59.984	-0.6					T__				m_e ML	3.4
RETA	3.73	34.6	Sn	05:23:42.127	0.7					T__				m_e	
ZUGS	3.76	37.1	Pn	05:23:01.076	0.0					T__				m_e ML	2.8
ZUGS	3.76	37.1	Sn	05:23:42.787	0.6					T__				m_e	

MOTA	3.76	38.8	Pn	05:23:00.999	-0.1	T__	m_e	ML	3.5
ECH	3.77	355.2	Pn	05:23:01.553	0.4	T__	m_e		
PART	3.88	37.4	Sn	05:23:44.890	-0.2	T__	m_e		
BFO	3.90	6.9	Pn	05:23:02.301	-0.6	T__	m_e	ML	3.1
BFO	3.90	6.9	Sn	05:23:44.498	-0.9	T__	m_e		
WTTA	3.95	43.5	Pn	05:23:04.190	0.5	T__	m_e	ML	3.7
WTTA	3.95	43.5	Sn	05:23:47.188	0.5	T__	m_e		
WLS	3.96	357.4	Pn	05:23:04.024	0.3	T__	m_e	ML	3.2
WLS	3.96	357.4	Sn	05:23:47.924	1.2	T__	m_e		
HOHE	4.20	358.7	Pn	05:23:07.526	0.5	T__	m_e		
BE1	4.25	34.5	Pn	05:23:06.855	-0.9	T__	m_e	ML	3.5
BE1	4.25	34.5	Sn	05:23:52.537	-1.2	T__	m_e		
CIEL	4.37	357.7	Pn	05:23:09.691	0.3	T__	m_e		
STU	4.44	13.4	Sn	05:23:56.403	-1.8	T__	m_e	ML	3.9
FUR	4.48	32.9	Pn	05:23:09.463	-1.3	T__	m_e		
LEMB	4.57	1.1	Pn	05:23:12.147	0.1	T__	m_e		
LESA	4.59	48.1	Pn	05:23:12.138	-0.2	---	m_e	ML	3.5
LESA	4.59	48.1	Sn	05:24:01.478	-0.3	T__	m_e		
OBKA	5.26	64.7	Pn	05:23:20.692	-0.7	T__	m_e		
BIOA	5.27	50.1	Pn	05:23:21.133	-0.4	T__	m_e		
BIOA	5.27	50.1	Sn	05:24:17.523	-0.2	T__	m_e		
MOA	5.71	51.3	Pn	05:23:26.313	-1.1	T__	m_e		
MOA	5.71	51.3	Sn	05:24:26.841	-1.1	T__	m_e		
TNS	5.79	5.2	Pn	05:23:28.566	0.0	T__	m_e		

Event 124003 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/24	17:02:50.30	0.15	0.58	44.4370	12.2522	3.1	2.5	085	5.0f		78	26	127			m i ke	LDG	124013
2020/01/24	17:02:50.11	0.46	1.60	44.3840	12.2210	10.0	7.8	166	10.0f		49	27	276	2.68	6.37	m i ke	BGR	124003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.3	32 LDG	124013
ML	3.3	0.3	11 BGR	124003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	2.68	36.7	Pn	17:03:32.252	-0.1					T__				m_e	ML 3.7
OBKA	2.68	36.7	Sg	17:04:15.591	0.3					T__				m_e	
KBA	2.81	15.8	Pn	17:03:34.448	0.4					T__				m_e	ML 3.3
KBA	2.81	15.8	Pg	17:03:43.131	0.1					T__				m_e	
KBA	2.81	15.8	Sn	17:04:08.510	2.8					T__				m_e	
FETA	2.84	339.0	Pn	17:03:36.223	1.8					T__				m_e	ML 3.0
FETA	2.84	339.0	Sg	17:04:20.848	0.6					T__				m_e	
WTTA	2.91	352.2	Pn	17:03:37.862	2.4					T__				m_e	ML 3.5
WTTA	2.91	352.2	Sn	17:04:12.802	4.7					T__				m_e	
WTTA	2.91	352.2	Sg	17:04:23.694	1.1					T__				m_e	
SQTA	2.92	346.4	Pn	17:03:37.692	2.1					T__				m_e	ML 3.5
SQTA	2.92	346.4	Sn	17:04:12.274	3.8					T__				m_e	
LESA	3.06	5.8	Pn	17:03:39.195	1.8					T__				m_e	ML 3.4
LESA	3.06	5.8	Sn	17:04:14.510	2.9					T__				m_e	
MOTA	3.06	345.7	Pn	17:03:40.014	2.5					T__				m_e	ML 3.1

MOTA	3.06	345.7	Sn	17:04:17.854	6.2	T__	m_e													
ZUGS	3.15	344.5	Pn	17:03:40.558	1.8	T__	m_e	ML	2.7											
ZUGS	3.15	344.5	Sn	17:04:19.723	5.9	T__	m_e													
PART	3.21	346.5	Pn	17:03:41.481	2.0	T__	m_e	ML	3.1											
PART	3.21	346.5	Sn	17:04:20.720	5.7	T__	m_e													
OBER	3.31	336.8	Pn	17:03:42.861	2.0	T__	m_e													
OBER	3.31	336.8	Sn	17:04:23.360	5.9	T__	m_e													
PLONS	3.32	324.4	Pn	17:03:43.492	2.5	T__	m_e													
PLONS	3.32	324.4	Sn	17:04:23.095	5.3	T__	m_e													
DAVA	3.33	331.5	Pn	17:03:43.894	2.8	T__	m_e													
UBR	3.61	336.8	Pn	17:03:46.038	1.1	T__	m_e	ML	3.6											
MOA	3.74	21.5	Pn	17:03:47.452	0.7	T__	m_e													
MOA	3.74	21.5	Sn	17:04:30.143	2.4	T__	m_e													
EMING	4.22	327.5	Pn	17:03:53.479	0.3	T__	m_e													
SLE	4.26	323.9	Pn	17:03:54.392	0.7	T__	m_e													
METMA	4.32	321.8	Sn	17:04:42.240	1.0	T__	m_e													
BERGE	4.47	322.7	Pn	17:03:57.506	0.9	T__	m_e													
BERGE	4.47	322.7	Sn	17:04:45.388	0.5	T__	m_e													
GEC2	4.58	12.3	Pn	17:03:58.360	0.3	T__	m_e	ML	3.4											
GEC2	4.58	12.3	Sn	17:04:47.678	0.4	T__	m_e													
BFO	4.77	327.2	Pn	17:04:01.338	0.6	T__	m_e													
BFO	4.77	327.2	Sn	17:04:52.898	1.0	T__	m_e													
RONF	5.10	312.7	Pn	17:04:05.905	0.8	T__	m_e													
ECH	5.19	319.4	Pn	17:04:06.624	0.3	T__	m_e													
WLS	5.24	321.9	Pn	17:04:07.943	0.9	T__	m_e													
WLS	5.24	321.9	Sn	17:05:05.278	2.3	T__	m_e													
ROTZ	5.38	359.9	Pn	17:04:10.487	1.5	T__	m_e													
ROTZ	5.38	359.9	Sn	17:05:06.222	-0.0	T__	m_e													
CIEL	5.56	324.9	Pn	17:04:12.133	0.8	T__	m_e													
CIEL	5.56	324.9	Sn	17:05:13.389	3.0	T__	m_e													
MOX	6.27	356.5	Pn	17:04:20.693	-0.4	T__	m_e													
MOX	6.27	356.5	Sn	17:05:28.674	1.5	T__	m_e													
TNS	6.37	337.7	Pn	17:04:23.643	1.2	T__	m_e													
TNS	6.37	337.7	Sn	17:05:33.870	4.3	T__	m_e													

Event 125003 Switzerland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/25	19:13:28.00			46.2400	7.7100				3.7							m i ke	SED	125023
2020/01/25	19:13:29.10	0.06	0.82	46.2258	7.7597	1.1	1.1	105	4.0f		254	40	024			m i ke	LDG	125013
2020/01/25	19:13:30.68	0.39	1.09	46.2850	7.6490	5.6	4.4	004	10.0f		52	22	275	1.28	4.82	m i ke	BGR	125003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.0		SED	125023
ML	3.1	0.3	50 LDG	125013
ML	3.0	0.5	10 BGR	125003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SULZ	1.28	14.1	Pn	19:13:53.853	-0.1					T__				m_e	ML 3.8
SULZ	1.28	14.1	Sg	19:14:12.902	1.3					T__				m_e	
PLONS	1.41	56.6	Pn	19:13:54.987	-0.7					T__				m_e	

PLONS	1.41	56.6	Pg	19:13:56.340	-1.0	T__	m_e	
METMA	1.49	15.9	Pn	19:13:56.184	-0.5	T__	m_e ML	2.5
METMA	1.49	15.9	Pg	19:13:58.263	-0.5	T__	m_e	
METMA	1.49	15.9	Sg	19:14:18.663	0.7	T__	m_e	
RONF	1.58	334.8	Pn	19:13:58.368	0.4	T__	m_e ML	3.1
RONF	1.58	334.8	Pg	19:14:00.460	-0.1	T__	m_e	
RONF	1.58	334.8	Sg	19:14:21.934	0.9	T__	m_e	
SLE	1.59	20.9	Pn	19:13:57.480	-0.6	T__	m_e ML	3.8
SLE	1.59	20.9	Pg	19:13:59.235	-1.4	T__	m_e	
SLE	1.59	20.9	Sg	19:14:21.211	-0.0	T__	m_e	
BERGE	1.63	12.6	Pn	19:13:58.045	-0.6	T__	m_e ML	2.7
BERGE	1.63	12.6	Pg	19:14:00.730	-0.7	T__	m_e	
BERGE	1.63	12.6	Sg	19:14:23.064	0.6	T__	m_e	
WALHA	1.78	33.9	Pn	19:14:00.313	-0.4	T__	m_e ML	3.0
WALHA	1.78	33.9	Pg	19:14:03.320	-0.9	T__	m_e	
WALHA	1.78	33.9	Sg	19:14:27.274	0.0	T__	m_e	
EMING	1.80	26.4	Pn	19:14:00.463	-0.6	T__	m_e ML	3.2
EMING	1.80	26.4	Pg	19:14:03.830	-0.9	T__	m_e	
EMING	1.80	26.4	Sg	19:14:28.000	-0.1	T__	m_e	
ECH	1.96	350.4	Pn	19:14:02.992	-0.2	T__	m_e ML	2.4
ECH	1.96	350.4	Pg	19:14:07.091	-0.6	T__	m_e	
ECH	1.96	350.4	Sn	19:14:26.821	0.5	T__	m_e	
BFO	2.10	12.5	Pn	19:14:04.147	-0.9	T__	m_e ML	2.4
BFO	2.10	12.5	Pg	19:14:09.224	-1.0	T__	m_e	
BFO	2.10	12.5	Sg	19:14:37.231	-0.1	T__	m_e	
WLS	2.14	354.7	Pn	19:14:05.544	-0.0	T__	m_e	
WLS	2.14	354.7	Pg	19:14:10.539	-0.5	T__	m_e	
UBR	2.18	49.3	Pn	19:14:06.804	0.6	T__	m_e ML	3.2
UBR	2.18	49.3	Pg	19:14:10.613	-1.2	T__	m_e	
UBR	2.18	49.3	Sg	19:14:40.169	0.1	T__	m_e	
HOHE	2.38	357.4	Pn	19:14:08.569	-0.2	T__	m_e	
CIEL	2.55	355.8	Pn	19:14:11.243	0.0	T__	m_e	
ROTT	2.86	6.6	Pn	19:14:15.308	-0.1	T__	m_e	
RIVT	3.47	350.5	Pn	19:14:24.925	1.2	T__	m_e	
RIVT	3.47	350.5	Sn	19:15:02.781	0.8	T__	m_e	
ABH	3.60	359.0	Pn	19:14:25.995	0.6	T__	m_e	
KW1	3.83	59.5	Pn	19:14:30.267	1.8	T__	m_e	
KW1	3.83	59.5	Sn	19:15:14.051	3.7	T__	m_e	
TNS	3.97	7.4	Pn	19:14:30.540	0.1	T__	m_e	
TNS	3.97	7.4	Pg	19:14:44.487	-1.1	T__	m_e	
TNS	3.97	7.4	Sg	19:15:36.689	-0.3	T__	m_e	
HROE	4.57	20.5	Pg	19:14:54.906	-1.8	T__	m_e	
HROE	4.57	20.5	Sg	19:15:55.217	-0.5	T__	m_e	
ROTZ	4.63	39.5	Pg	19:14:55.306	-2.6	T__	m_e	
ROTZ	4.63	39.5	Sn	19:15:29.825	0.8	T__	m_e	
ROTZ	4.63	39.5	Sg	19:15:55.893	-1.8	T__	m_e	
GEC2	4.82	55.7	Pn	19:14:42.410	0.5	T__	m_e	
GEC2	4.82	55.7	Pg	19:15:01.698	0.2	T__	m_e	
GEC2	4.82	55.7	Sn	19:15:35.368	1.8	T__	m_e	

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/26	11:26:00.43	0.40	0.94	51.6095	16.2224	4.8	3.1	071	0.0	0.0	32	8	025			m i sr	ZAMG	126016
2020/01/26	11:26:02.46	0.38	0.56	51.5530	16.0420	4.4	2.2	016	1.0f		34	15	201	0.73	3.53	m i ki	BGR	126006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	15 ZAMG	126016
ML	3.1	0.3	15 BGR	126006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.73	167.4	Pg	11:26:16.363	0.2					T__				m_e ML	2.4
KSP	0.73	167.4	Sg	11:26:26.170	0.6					T__				m_e	
DPC	1.22	171.5	Pg	11:26:25.100	-0.3					T__				m_e ML	3.7
DPC	1.22	171.5	Sg	11:26:41.914	0.8					T__				m_e	
BRG	1.48	243.5	Pn	11:26:29.119	-0.4					T__				m_e ML	2.9
BRG	1.48	243.5	Pg	11:26:30.273	-0.1					T__				m_e	
BRG	1.48	243.5	Sg	11:26:49.680	0.2					T__				m_e	
FBE	1.80	250.5	Pn	11:26:34.085	0.3					T__				m_e ML	2.7
FBE	1.80	250.5	Pg	11:26:35.945	-0.4					T__				m_e	
CLL	1.91	263.8	Pn	11:26:34.565	-0.7					T__				m_e ML	2.9
CLL	1.91	263.8	Pg	11:26:38.238	-0.2					T__				m_e	
CLL	1.91	263.8	Sg	11:27:03.079	-0.1					T__				m_e	
MORC	2.01	151.2	Pn	11:26:36.472	-0.3					T__				m_e ML	3.5
MORC	2.01	151.2	Sg	11:27:05.837	-0.6					T__				m_e	
OKC	2.17	141.3	Pn	11:26:38.564	-0.3					T__				m_e ML	2.9
OKC	2.17	141.3	Sg	11:27:10.733	-0.7					T__				m_e	
TANN	2.52	244.6	Pn	11:26:43.750	0.1					T__				m_e ML	3.2
TANN	2.52	244.6	Pg	11:26:50.889	0.9					T__				m_e	
TANN	2.52	244.6	Sg	11:27:23.141	0.5					T__				m_e	
WERD	2.60	246.3	Pn	11:26:44.570	-0.1					T__				m_e ML	3.0
WERD	2.60	246.3	Sg	11:27:24.339	-0.6					T__				m_e	
OJC	2.72	117.9	Pg	11:26:53.061	-0.6					T__				m_e ML	3.3
OJC	2.72	117.9	Sg	11:27:29.544	0.7					T__				m_e	
MOX	2.92	253.6	Pn	11:26:48.864	-0.2					T__				m_e ML	3.3
MOX	2.92	253.6	Pg	11:26:57.512	-0.1					T__				m_e	
MOX	2.92	253.6	Sg	11:27:36.009	0.7					T__				m_e	
MANZ	2.94	239.3	Pn	11:26:49.906	0.6					T__				m_e ML	3.2
MANZ	2.94	239.3	Pg	11:26:58.559	0.7					T__				m_e	
MANZ	2.94	239.3	Sg	11:27:35.465	-0.4					T__				m_e	
ROTZ	3.02	235.2	Pn	11:26:50.636	0.3					T__				m_e ML	3.1
ROTZ	3.02	235.2	Sg	11:27:37.633	-0.6					T__				m_e	
GEC2	3.09	209.9	Pn	11:26:52.398	1.0					T__				m_e ML	3.3
GEC2	3.09	209.9	Sg	11:27:41.350	0.6					T__				m_e	
CLZ	3.53	276.9	Pn	11:26:57.966	0.8					T__				m_e ML	3.3

Event 126007 S Bregenzer Wald/A, NE of Feldkirch

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/26	15:21:43.00			47.3200	9.9000				5.1							m i ke	SED	126047
2020/01/26	15:21:44.30	0.14	0.64	47.3241	9.8989	2.7	2.1	034	5.0f		51	11	090			m i ke	LDG	126037
2020/01/26	15:21:43.69	0.11	0.81	47.3158	9.8711	1.1	0.7	175	3.8	1.5	43	8	025			m i fe	ZAMG	126027
2020/01/26	15:21:43.23	0.45	0.39	47.2490	9.8840	6.0	3.0	353	5.0f		28	17	212	0.04	1.69	m i ke	LED	126017

2020/01/26 15:21:44.60 0.19 0.99 47.3220 9.8800 3.3 2.2 005 10.0f 41 23 064 0.04 2.97 m i ke BGR 126007
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1		SED	126047
ML	2.4	0.1	9 LDG	126037
ML	1.9	0.2	12 ZAMG	126027
ML	2.1	0.2	23 LED	126017
ML	1.9	0.4	15 BGR	126007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
DAVA	0.04	179.7	Pg	15:21:44.989	-1.4					T__				m_e	ML 1.9
DAVA	0.04	179.7	Sg	15:21:46.141	-1.5					T__				m_e	
LIENZ	0.26	264.5	Pg	15:21:48.620	-1.2					___				mc_	ML 2.2
LIENZ	0.26	264.5	Sg	15:21:53.020	-0.4					___				m_	
OBER	0.29	73.0	Pg	15:21:49.272	-1.1					T__				m_e	ML 1.6
OBER	0.29	73.0	Sg	15:21:54.230	-0.1					T__				m_e	
TETT	0.38	332.1	Sg	15:21:57.880	0.8					___				m_	ML 1.6
UBR	0.39	23.2	Pg	15:21:51.912	-0.2					T__				m_e	ML 2.1
UBR	0.39	23.2	Sg	15:21:58.457	1.1					T__				m_e	
PLONS	0.44	231.3	Pg	15:21:52.605	-0.4					T__				m_e	ML 1.2
PLONS	0.44	231.3	Sg	15:21:59.837	1.1					T__				m_e	
ROMAN	0.44	303.6	Sg	15:21:59.550	0.7					___				m_	ML 2.1
A103D	0.53	335.2	Pg	15:21:54.280	-0.4					___				md_	ML 1.8
A103D	0.53	335.2	Sg	15:22:02.470	0.9					___				m_	
RETA	0.62	74.2	Pg	15:21:56.673	0.3					T__				m_e	ML 1.3
RETA	0.62	74.2	Sg	15:22:05.482	1.0					T__				m_e	
FETA	0.65	117.2	Pg	15:21:58.256	1.3					T__				m_e	ML 1.3
FETA	0.65	117.2	Sg	15:22:06.951	1.5					T__				m_e	
WALHA	0.67	310.4	Pg	15:21:57.028	-0.3					T__				m_e	ML 1.7
WALHA	0.67	310.4	PmP	15:21:59.640	-0.1					___				m_	
WALHA	0.67	310.4	Sg	15:22:07.006	1.0					T__				m_e	
WALHA	0.67	310.4	SmS	15:22:11.290	1.1					___				m_	
STEIN	0.77	297.4	Sg	15:22:10.080	1.0					___				m_	ML 2.2
STEIN	0.77	297.4	SmS	15:22:13.860	1.0					___				m_	
A104C	0.82	349.5	Sg	15:22:11.180	0.4					___				m_	ML 2.0
A104C	0.82	349.5	SmS	15:22:14.730	0.5					___				m_	
MOTA	0.83	88.0	Sg	15:22:12.478	1.4					T__				m_e	ML 1.5
EMING	0.90	309.8	PmP	15:22:03.100	-0.5					___				m_	ML 2.0
EMING	0.90	309.8	Sg	15:22:13.939	0.5					T__				m_e	
SQTA	0.91	95.9	Pg	15:22:01.793	0.0					T__				m_e	
GUT	0.91	325.8	Pg	15:22:01.520	-0.3					___				m_	ML 2.1
GUT	0.91	325.8	Sg	15:22:14.090	0.5					___				m_	
SLE	1.04	295.9	Pg	15:22:04.533	0.3					T__				m_e	ML 2.7
SLE	1.04	295.9	Sg	15:22:18.884	1.2					T__				m_e	
FREU	1.04	331.6	PmP	15:22:04.810	-1.2					___				m_	ML 2.0
FREU	1.04	331.6	SmS	15:22:19.990	-0.6					___				m_	
BE1	1.08	56.4	Pg	15:22:04.901	-0.1					T__				m_e	ML 2.0
BE1	1.08	56.4	Sg	15:22:20.090	1.1					T__				m_e	
ROTE	1.16	316.1	Pg	15:22:05.970	-0.6					___				m_	ML 2.2
ROTE	1.16	316.1	PmP	15:22:07.050	-1.0					___				m_	
METMA	1.17	290.1	Pg	15:22:06.915	0.3					T__				m_e	ML 1.9
METMA	1.17	290.1	Sg	15:22:22.057	0.3					T__				m_e	
BUCH	1.18	342.8	PmP	15:22:06.960	-1.5					___				m_	ML 2.0

SULZ	1.21	280.5	Sg	15:22:23.975	0.7	T__	m_e	ML	2.8
BERGE	1.27	296.2	Pn	15:22:07.869	0.1	T__	m_e	ML	2.1
BERGE	1.27	296.2	Pg	15:22:08.725	0.1	T__	m_e		
BERGE	1.27	296.2	Sg	15:22:24.519	-0.6	T__	m_e		
DEGG	1.29	355.1	Sn	15:22:24.740	0.2	---	m__	ML	2.0
A100A	1.30	330.9	SmS	15:22:26.960	-1.3	---	m__		
FELD	1.38	294.4	Pn	15:22:09.260	0.1	---	md_	ML	2.1
FELD	1.38	294.4	Sn	15:22:26.950	0.3	---	m__		
BFO	1.45	314.7	Pg	15:22:11.658	-0.3	T__	m_e	ML	1.9
BFO	1.45	314.7	Sg	15:22:30.589	-0.1	T__	m_e		
KIZ	1.47	296.4	Sn	15:22:28.550	-0.1	---	m__	ML	2.2
NORI	1.48	19.3	Sg	15:22:31.982	0.1	T__	m_e	ML	2.1
ENDD	1.50	286.0	Sn	15:22:29.580	0.1	---	m__	ML	2.2
URBA	1.53	352.7	Pn	15:22:10.710	-0.5	---	m__	ML	2.0
OPP	1.63	316.6	Pn	15:22:12.710	0.1	---	m__	ML	1.8
OPP	1.63	316.6	Sn	15:22:32.400	-0.2	---	m__		
LESA	1.90	85.9	Pg	15:22:19.505	-0.9	T__	m_e		
LESA	1.90	85.9	Sg	15:22:45.539	0.6	T__	m_e		
RJOB	2.01	77.0	Pg	15:22:22.866	0.3	T__	m_e		
RJOB	2.01	77.0	Sg	15:22:49.833	1.3	T__	m_e		
ECH	2.04	297.1	Sn	15:22:41.757	-0.3	T__	m_e		
ECH	2.04	297.1	Sg	15:22:48.401	-0.9	T__	m_e		
KBA	2.37	94.6	Pg	15:22:28.356	-0.9	T__	m_e		
KBA	2.37	94.6	Sg	15:23:00.090	0.3	T__	m_e		
ROTZ	2.89	31.3	Sg	15:23:14.182	-2.3	T__	m_e		
GEC2	2.97	57.8	Pg	15:22:41.022	0.4	T__	m_e		
GEC2	2.97	57.8	Sg	15:23:16.530	-2.5	T__	m_e		

Event 127002 Western Mediterranean Sea

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/27	03:29:56.10	0.10	0.61	41.9923	7.3899	2.3	1.6	003	27.0f		190	41	187			m i ke	LDG	127012
2020/01/27	03:29:56.53	0.50	1.35	42.2120	7.1830	11.1	8.9	117	10.0f		55	31	312	5.08	8.96	m i ke	BGR	127002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.8	0.5	40 LDG	127012
ML	3.8	0.4	3 BGR	127002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
PLONS	5.08	17.2	Pn	03:31:13.084	1.7					T__				m_e	ML 3.3
PLONS	5.08	17.2	Sn	03:32:11.858	6.2					T__				m_e	
SULZ	5.36	6.7	Pn	03:31:15.852	0.8					T__				m_e	ML 4.3
SULZ	5.36	6.7	Sn	03:32:17.298	5.2					T__				m_e	
DAVA	5.42	19.7	Pn	03:31:17.471	1.5					T__				m_e	ML 3.6
DAVA	5.42	19.7	Sn	03:32:19.679	6.0					T__				m_e	
FETA	5.43	26.5	Pn	03:31:19.319	3.3					T__				m_e	
FETA	5.43	26.5	Sn	03:32:20.269	6.5					T__				m_e	
METMA	5.55	7.5	Pn	03:31:17.944	0.2					T__				m_e	
METMA	5.55	7.5	Sn	03:32:20.548	3.9					T__				m_e	
SLE	5.63	9.0	Pn	03:31:18.729	-0.0					T__				m_e	
SLE	5.63	9.0	Sn	03:32:21.216	2.7					T__				m_e	

BERGE	5.70	6.7	Pn	03:31:19.954	0.2	T__	m_e
BERGE	5.70	6.7	Sn	03:32:24.530	4.3	T__	m_e
WALHA	5.71	13.2	Pn	03:31:19.914	0.1	T__	m_e
WALHA	5.71	13.2	Sn	03:32:24.698	4.4	T__	m_e
SQTA	5.77	28.3	Pn	03:31:23.098	2.5	T__	m_e
SQTA	5.77	28.3	Sn	03:32:26.157	4.5	T__	m_e
EMING	5.80	11.1	Pn	03:31:20.972	-0.1	T__	m_e
EMING	5.80	11.1	Sn	03:32:26.608	4.1	T__	m_e
MOTA	5.84	27.1	Pn	03:31:24.362	2.8	T__	m_e
MOTA	5.84	27.1	Sn	03:32:28.792	5.4	T__	m_e
UBR	5.85	19.7	Pn	03:31:22.378	0.7	T__	m_e
UBR	5.85	19.7	Sn	03:32:28.203	4.6	T__	m_e
RETA	5.85	24.4	Pn	03:31:23.274	1.5	T__	m_e
RETA	5.85	24.4	Sn	03:32:27.899	4.2	T__	m_e
ZUGS	5.86	26.0	Pn	03:31:23.733	1.9	T__	m_e
ZUGS	5.86	26.0	Sn	03:32:28.656	4.8	T__	m_e
WTTA	5.96	30.5	Pn	03:31:25.568	2.4	T__	m_e
WTTA	5.96	30.5	Sn	03:32:31.814	5.6	T__	m_e
PART	5.97	26.4	Sn	03:32:30.083	3.5	T__	m_e
ECH	6.00	359.8	Pn	03:31:24.412	0.6	T__	m_e
BFO	6.17	7.1	Pn	03:31:26.050	-0.0	T__	m_e
BFO	6.17	7.1	Sn	03:32:35.067	3.9	T__	m_e
WLS	6.20	1.0	Pn	03:31:26.568	0.1	T__	m_e
BE1	6.37	25.2	Pn	03:31:29.914	1.1	T__	m_e
BE1	6.37	25.2	Sn	03:32:38.566	2.7	T__	m_e
HOHE	6.45	1.8	Pn	03:31:30.487	0.6	T__	m_e
LESA	6.50	34.9	Pn	03:31:32.707	2.1	T__	m_e
LESA	6.50	34.9	Sn	03:32:44.502	5.5	T__	m_e
KBA	6.55	39.9	Pn	03:31:32.854	1.7	T__	m_e
KBA	6.55	39.9	Sn	03:32:44.631	4.6	T__	m_e
OBKA	6.79	48.3	Pn	03:31:35.111	0.6	T__	m_e
OBKA	6.79	48.3	Sn	03:32:48.241	2.4	T__	m_e
BIOA	7.13	37.6	Pn	03:31:39.814	0.7	T__	m_e
BIOA	7.13	37.6	Sn	03:32:58.426	4.7	T__	m_e
MOA	7.53	39.1	Pn	03:31:45.523	1.0	T__	m_e
MOA	7.53	39.1	Sn	03:33:07.057	3.8	T__	m_e
ARSA	7.77	46.7	Pn	03:31:47.938	0.2	T__	m_e
GEC2	8.05	32.3	Pn	03:31:51.718	0.2	T__	m_e
GEC2	8.05	32.3	Sn	03:33:17.073	1.8	T__	m_e
ROTZ	8.32	23.0	Pn	03:31:54.565	-0.6	T__	m_e
ROTZ	8.32	23.0	Sn	03:33:22.246	0.6	T__	m_e
MANZ	8.49	22.0	Sn	03:33:27.306	1.7	T__	m_e
MOX	8.96	18.3	Sn	03:33:39.865	3.0	T__	m_e

Event 127003 Balingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/27	03:48:21.00			48.3000	8.9600				8.9							m i ke	SED	127033
2020/01/27	03:48:21.80	0.04	0.35	48.2935	8.9704	0.7	0.6	172	10.0	0.0	130	15	031			m i ke	LDG	127023
2020/01/27	03:48:21.77	0.14	0.57	48.3120	8.9650	1.1	1.1	006	10.0f		56	31	028	0.42	3.18	m i ke	BGR	127013
2020/01/27	03:48:21.68	0.05	0.13	48.2970	8.9690	0.5	0.4	124	10.0	2.0	64	32	038	0.02	1.21	m i ke	LED	127003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.2		SED	127033
ML	2.4	0.2	14 LDG	127023
ML	2.0	0.3	19 BGR	127013
ML	2.1	0.2	44 LED	127003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
ONST	0.02	124.7	Pg	03:48:23.780	0.3					T__				md_	ML	2.2
ONST	0.02	124.7	Sg	03:48:25.320	0.7					T__				m__		
BHBD	0.05	154.7	Pg	03:48:24.040	0.4					T__				md_	ML	2.1
BHBD	0.05	154.7	Sg	03:48:25.720	0.7					T__				m__		
JUNG	0.05	53.2	Pg	03:48:23.950	0.3					T__				mci	ML	1.9
JUNG	0.05	53.2	Sg	03:48:25.580	0.6					T__				m__		
BALG	0.08	252.8	Pg	03:48:24.230	0.3					T__				mci	ML	2.3
BALG	0.08	252.8	Sg	03:48:26.040	0.5					T__				m__		
EBIN	0.10	154.8	Pg	03:48:24.490	0.3					___				mdi	ML	1.9
EBIN	0.10	154.8	Sg	03:48:26.510	0.6					T__				m__		
MSS	0.12	182.4	Pg	03:48:24.850	0.4					T__				mdi	ML	1.9
MSS	0.12	182.4	Sg	03:48:27.060	0.6					T__				m__		
MSGN	0.13	28.0	Pg	03:48:24.890	0.3					T__				m__		
MSGN	0.13	28.0	Sg	03:48:27.110	0.5					T__				m__		
FREU	0.13	118.7	Pg	03:48:24.870	0.3					T__				mc_	ML	2.5
FREU	0.13	118.7	Sg	03:48:27.100	0.5					T__				m__		
ERPF	0.14	70.7	Pg	03:48:25.260	0.4					T__				mci	ML	1.9
ERPF	0.14	70.7	Sg	03:48:27.770	0.7					T__				m__		
A100A	0.16	349.7	Pg	03:48:25.350	0.2					T__				md_		
A100A	0.16	349.7	Sg	03:48:27.830	0.4					T__				m__		
TUEB	0.23	15.8	Pg	03:48:26.430	0.2					T__				m__	ML	2.1
TUEB	0.23	15.8	Sg	03:48:29.610	0.2					T__				m__		
TUBL	0.24	18.5	Pg	03:48:26.520	0.0					T__				m__	ML	2.1
TUBL	0.24	18.5	Sg	03:48:29.800	0.0					T__				m__		
ROTE	0.25	234.2	Pg	03:48:26.840	0.2					T__				mci	ML	2.2
ROTE	0.25	234.2	Sg	03:48:30.290	0.3					T__				m__		
GUT	0.25	156.6	Pg	03:48:26.890	0.3					T__				md_	ML	2.2
GUT	0.25	156.6	Sg	03:48:30.410	0.4					T__				m__		
REUL	0.26	40.7	Pg	03:48:27.090	0.2					T__				m__	ML	2.4
REUL	0.26	40.7	Sg	03:48:30.840	0.4					T__				m__		
BUCH	0.30	59.0	Pg	03:48:27.840	0.3					T__				mci	ML	1.9
BUCH	0.30	59.0	Sg	03:48:32.060	0.5					T__				m__		
ZWI	0.32	97.1	Pg	03:48:28.100	0.1					T__				mc_	ML	2.1
ZWI	0.32	97.1	Sg	03:48:32.550	0.3					T__				m__		
EMING	0.41	191.5	Pg	03:48:29.820	0.2					T__				md_	ML	2.0
EMING	0.41	191.5	Sg	03:48:35.320	0.3					T__				m__		
BFO	0.43	274.7	Pg	03:48:30.125	0.2					___				m_e	ML	1.5
BFO	0.43	274.7	Sg	03:48:35.769	0.2					___				m_e		
SAUL	0.46	128.1	Sg	03:48:37.230	0.7					T__				m__	ML	1.9
A104C	0.49	110.1	Pg	03:48:31.420	0.4					T__				m__		
A104C	0.49	110.1	Sg	03:48:38.160	0.7					T__				m__		
STU	0.50	17.3	PmP	03:48:33.130	-1.2					T__				m__	ML	2.0
STU	0.50	17.3	Sg	03:48:37.908	0.2					___				m_e		
STU	0.50	17.3	SmS	03:48:41.040	-1.9					T__				m__		
GALG	0.50	345.8	Pg	03:48:31.320	-0.0					T__				m__	ML	2.0
GALG	0.50	345.8	PmP	03:48:33.190	-1.2					T__				m__		

GALG	0.50	345.8	Sg	03:48:38.260	0.3	T__	m__	
WALHA	0.55	169.2	Pg	03:48:32.490	0.2	T__	md_ ML	1.9
WALHA	0.55	169.2	Sg	03:48:40.540	1.0	___	m__	
OPP	0.56	291.4	Pg	03:48:32.510	0.2	T__	mc_ ML	2.4
OPP	0.56	291.4	Sg	03:48:39.840	0.2	T__	m__	
OPP	0.56	291.4	SmS	03:48:42.380	-2.0	T__	m__	
A108A	0.58	84.6	Pg	03:48:32.840	0.2	T__	mc_	
A108A	0.58	84.6	Sg	03:48:40.710	0.5	T__	m__	
DEGG	0.58	57.5	Pg	03:48:33.050	0.3	T__	m__ ML	2.1
DEGG	0.58	57.5	PmP	03:48:34.580	-1.0	T__	m__	
DEGG	0.58	57.5	SmS	03:48:43.710	-1.4	T__	m__	
SLE	0.62	211.1	Pg	03:48:33.040	-0.4	T__	md_ ML	2.2
SLE	0.62	211.1	PmP	03:48:34.910	-1.2	T__	m__	
SLE	0.62	211.1	Sg	03:48:41.540	-0.0	T__	m__	
SLE	0.62	211.1	SmS	03:48:44.160	-1.8	T__	m__	
A103D	0.63	141.7	Sg	03:48:42.620	0.7	T__	m__	
STEIN	0.63	186.1	Pg	03:48:33.970	0.3	T__	m__ ML	1.9
BABA	0.67	309.6	Pg	03:48:34.490	0.2	T__	md_ ML	2.2
BABA	0.67	309.6	PmP	03:48:35.490	-1.3	T__	m__	
BABA	0.67	309.6	Sg	03:48:43.040	0.0	T__	m__	
URBA	0.68	36.8	Pg	03:48:34.640	0.1	T__	mc_ ML	2.1
URBA	0.68	36.8	Sg	03:48:43.440	0.1	T__	m__	
BERGE	0.68	231.5	Pg	03:48:34.670	0.1	T__	m__ ML	2.3
BERGE	0.68	231.5	Sg	03:48:43.410	-0.0	___	m_e	
BRET	0.74	345.6	Pg	03:48:36.080	0.4	___	md_ ML	1.8
BRET	0.74	345.6	Sg	03:48:45.800	0.4	___	m__	
METMA	0.76	219.6	Pg	03:48:36.030	0.0	___	m__ ML	2.2
METMA	0.76	219.6	PmP	03:48:36.980	-1.3	___	m__	
METMA	0.76	219.6	Sg	03:48:45.761	-0.1	___	m_e	
TETT	0.77	145.7	Pg	03:48:36.720	0.4	___	md_ ML	1.7
TETT	0.77	145.7	Sg	03:48:47.140	0.8	___	m__	
FELD	0.77	237.2	Pg	03:48:36.390	0.1	___	m__ ML	2.0
FELD	0.77	237.2	PmP	03:48:37.370	-1.1	___	m__	
FELD	0.77	237.2	Sg	03:48:46.360	0.1	___	m__	
ROMAN	0.77	161.3	Pg	03:48:36.760	0.4	___	m__ ML	2.0
ROMAN	0.77	161.3	Sg	03:48:47.170	0.8	___	m__	
KIZ	0.78	244.5	Pg	03:48:36.540	0.1	___	mc_ ML	1.9
KIZ	0.78	244.5	Sg	03:48:46.500	-0.1	___	m__	
A117A	0.85	27.7	Pg	03:48:37.800	0.1	___	m__	
A117A	0.85	27.7	Sg	03:48:48.830	0.1	___	m__	
HDH	0.87	70.3	PmP	03:48:38.630	-1.5	___	m__ ML	2.1
NEEW	0.87	319.4	PmP	03:48:39.550	-0.6	___	m__ ML	2.1
SULZ	0.96	217.1	Pn	03:48:39.220	-1.3	___	m__ ML	2.3
SULZ	0.96	217.1	PmP	03:48:40.360	-1.3	___	m__	
SULZ	0.96	217.1	Sg	03:48:52.435	0.2	___	m_e	
UBR	0.98	128.5	Pg	03:48:40.884	0.7	___	m_e ML	2.1
UBR	0.98	128.5	Sg	03:48:54.059	1.1	___	m_e	
ENDD	1.01	235.2	Pn	03:48:39.740	-1.5	___	m__ ML	2.2
HOHE	1.05	290.7	Pn	03:48:41.670	-0.1	___	m__ ML	2.4
LIENZ	1.06	160.4	PmP	03:48:43.180	-0.2	___	m__ ML	2.4
WLS	1.08	276.8	Pg	03:48:42.142	0.0	___	m_e ML	2.2
WLS	1.08	276.8	PmP	03:48:42.590	-1.1	___	m__	
WLS	1.08	276.8	Sg	03:48:56.604	0.5	___	m_e	
WOER	1.12	49.5	PmP	03:48:43.010	-1.4	___	m__ ML	2.2

PEB	1.13	313.4	PmP	03:48:43.750	-0.8	---	m__	ML	2.3
NORI	1.18	68.3	Pg	03:48:43.819	-0.1	---	m_e	ML	2.1
NORI	1.18	68.3	Sg	03:48:59.686	0.5	---	m_e		
DAVA	1.18	148.4	Pn	03:48:44.510	0.9	---	m__	ML	2.2
CIEL	1.19	297.4	Sg	03:48:59.907	0.3	---	m_e	ML	2.4
ECH	1.21	266.8	Pn	03:48:42.610	-1.3	---	m__	ML	2.0
ECH	1.21	266.8	Pg	03:48:44.840	0.3	---	m_e		
ECH	1.21	266.8	Sg	03:49:00.336	0.2	---	m_e		
PLONS	1.28	167.3	Pg	03:48:46.304	0.5	---	m_e	ML	1.5
PLONS	1.28	167.3	Sg	03:49:03.450	1.1	---	m_e		
FUR	1.54	94.1	Pg	03:48:51.161	0.4	---	m_e	ML	2.3
FUR	1.54	94.1	Sg	03:49:11.394	0.6	---	m_e		
BE1	1.55	103.6	Pg	03:48:51.707	0.7	---	m_e	ML	2.2
BE1	1.55	103.6	Sg	03:49:11.803	0.7	---	m_e		
ZUGS	1.61	122.4	Pg	03:48:52.732	0.6	---	m_e		
ZUGS	1.61	122.4	Sg	03:49:13.098	0.2	---	m_e		
PART	1.65	118.3	Pn	03:48:50.554	0.7	---	m_e	ML	1.9
PART	1.65	118.3	Sg	03:49:14.606	0.5	---	m_e		
RONF	1.66	250.2	Pg	03:48:53.273	0.3	---	m_e		
RONF	1.66	250.2	Sg	03:49:14.562	0.1	---	m_e		
FETA	1.74	136.5	Sg	03:49:17.357	0.3	---	m_e		
ABH	1.84	330.1	Pg	03:48:56.643	0.3	---	m_e		
ABH	1.84	330.1	Sg	03:49:20.158	0.0	---	m_e		
SQTA	1.85	124.7	Pg	03:48:56.859	0.3	---	m_e	ML	2.2
SQTA	1.85	124.7	Sg	03:49:19.997	-0.5	---	m_e		
TNS	1.96	350.2	Pn	03:48:53.902	-0.2	---	m_e		
TNS	1.96	350.2	Sg	03:49:24.342	0.5	---	m_e		
RIVT	2.02	315.1	Pg	03:48:59.917	0.1	---	m_e		
RIVT	2.02	315.1	Sg	03:49:24.925	-1.0	---	m_e		
GRFO	2.03	45.8	Pg	03:48:59.768	-0.2	---	m_e		
GRFO	2.03	45.8	Sg	03:49:24.716	-1.5	---	m_e		
WLF	2.30	307.6	Sg	03:49:34.082	-0.7	---	m_e		
KW1	2.42	92.8	Sg	03:49:40.436	1.7	---	m_e		
ROTZ	2.58	54.1	Pg	03:49:09.797	-0.6	---	m_e		
ROTZ	2.58	54.1	Sg	03:49:41.678	-2.1	---	m_e		
GEC2	3.18	78.3	Pn	03:49:11.934	1.3	---	m_e		
GEC2	3.18	78.3	Pg	03:49:20.996	-0.6	---	m_e		
GEC2	3.18	78.3	Sg	03:50:02.761	0.1	---	m_e		

Event 127012 Balingen/Swabian Jura

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/27	22:05:25.00			48.3000	8.9500				8.5							m i ke	SED	127042
2020/01/27	22:05:25.50	0.14	0.41	48.2747	8.9465	2.5	1.2	068	10.0f		37	3	190			m i ke	LDG	127032
2020/01/27	22:05:25.23	0.34	0.24	48.2960	8.9570	2.2	2.2	041	10.0f		23	16	115	0.41	1.65	m i ke	BGR	127022
2020/01/27	22:05:24.86	0.04	0.11	48.2970	8.9720	0.4	0.3	115	11.0	0.0	69	33	027	0.02	1.01	m i ke	LED	127012

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3		SED	127042
ML	2.3	1	LDG	127032
ML	1.9	0.4	8 BGR	127022

ML 2.4 0.0 41 LED 127012

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ONST	0.02	127.6	Pg	22:05:27.020	0.3					T__				m__	
ONST	0.02	127.6	Sg	22:05:28.510	0.4					T__				m__	
JUNG	0.05	51.9	Pg	22:05:27.160	0.2					T__				mci	
JUNG	0.05	51.9	Sg	22:05:28.780	0.4					T__				m__	
BHBD	0.05	156.6	Pg	22:05:27.250	0.3					T__				md__	
BHBD	0.05	156.6	Sg	22:05:28.920	0.5					T__				m__	
BALG	0.08	253.2	Pg	22:05:27.450	0.2					T__				mci	
BALG	0.08	253.2	Sg	22:05:29.220	0.3					T__				m__	
EBIN	0.10	155.8	Pg	22:05:27.700	0.2					T__				md__	
EBIN	0.10	155.8	Sg	22:05:29.720	0.5					T__				m__	
MSS	0.12	183.4	Pg	22:05:28.040	0.3					T__				mdi	
MSS	0.12	183.4	Sg	22:05:30.270	0.5					T__				m__	
MSGN	0.13	27.2	Pg	22:05:28.100	0.2					T__				mc__	
MSGN	0.13	27.2	Sg	22:05:30.320	0.4					T__				m__	
FREU	0.13	119.2	Pg	22:05:28.060	0.2					T__				m__	
FREU	0.13	119.2	Sg	22:05:30.290	0.4					T__				m__	
ERPF	0.14	70.4	Pg	22:05:28.470	0.3					T__				mc__	
ERPF	0.14	70.4	Sg	22:05:30.980	0.6					T__				m__	
A100A	0.16	349.0	Pg	22:05:28.560	0.2					T__				md__	
A100A	0.16	349.0	Sg	22:05:30.990	0.2					T__				m__	
TUEB	0.22	15.3	Pg	22:05:29.640	0.2					T__				m__	
TUEB	0.22	15.3	Sg	22:05:32.800	0.1					T__				m__	
TUBL	0.24	18.0	Pg	22:05:29.730	0.0					T__				md__	
TUBL	0.24	18.0	Sg	22:05:32.960	-0.1					T__				m__	
GUT	0.25	157.0	Pg	22:05:30.090	0.2					T__				md__	
GUT	0.25	157.0	Sg	22:05:33.620	0.4					T__				m__	
ROTE	0.25	234.5	Pg	22:05:30.040	0.2					T__				mc__	
ROTE	0.25	234.5	Sg	22:05:33.510	0.2					T__				m__	
REUL	0.26	40.3	Pg	22:05:30.300	0.2					T__				mc__	
REUL	0.26	40.3	Sg	22:05:34.010	0.4					T__				m__	
BUCH	0.30	58.8	Pg	22:05:31.030	0.3					T__				mc__	
BUCH	0.30	58.8	Sg	22:05:35.270	0.5					T__				m__	
ZWI	0.32	97.2	Pg	22:05:31.290	0.1					T__				mc__	
ZWI	0.32	97.2	Sg	22:05:35.730	0.2					T__				m__	
EMING	0.41	191.8	Pg	22:05:33.030	0.2					T__				md__	ML 1.6
EMING	0.41	191.8	Sg	22:05:38.550	0.3					T__				m__	
BFO	0.43	274.7	Pg	22:05:33.330	0.2					T__				mc__	ML 1.3
BFO	0.43	274.7	Sg	22:05:38.950	0.1					T__				m__	
A124A	0.47	318.0	Pg	22:05:34.290	0.3					T__				md__	
A124A	0.47	318.0	Sg	22:05:40.610	0.4					T__				m__	
A104C	0.49	110.2	Sg	22:05:41.360	0.7					T__				m__	
STU	0.50	17.1	PmP	22:05:36.330	-1.0					T__				m__	ML 1.8
STU	0.50	17.1	Sg	22:05:41.167	0.2					___				m_e	
STU	0.50	17.1	SmS	22:05:44.240	-1.7					T__				m__	
GALG	0.51	345.6	Pg	22:05:34.720	0.2					T__				md__	
GALG	0.51	345.6	PmP	22:05:36.410	-1.1					T__				m__	
GALG	0.51	345.6	Sg	22:05:41.380	0.2					T__				m__	
GALG	0.51	345.6	SmS	22:05:44.370	-1.8					T__				m__	
WALHA	0.55	169.4	Pg	22:05:35.680	0.2					T__				m__	ML 1.7
WALHA	0.55	169.4	Sg	22:05:43.490	0.8					___				m__	
OPP	0.56	291.3	Pg	22:05:35.740	0.2					T__				mc__	

OPP	0.56	291.3	Sg	22:05:42.950	0.1	T__	m__												
OPP	0.56	291.3	SmS	22:05:45.510	-2.0	T__	m__												
A108A	0.57	84.6	Pg	22:05:36.050	0.2	T__	m__												
A108A	0.57	84.6	Sg	22:05:43.800	0.4	T__	m__												
DEGG	0.58	57.4	Pg	22:05:36.160	0.2	T__	m__												
DEGG	0.58	57.4	PmP	22:05:37.790	-0.8	T__	m__												
SLE	0.62	211.3	Pg	22:05:36.750	0.1	T__	mc_	ML											2.5
SLE	0.62	211.3	PmP	22:05:38.120	-1.1	T__	m__												
SLE	0.62	211.3	Sg	22:05:44.770	-0.0	T__	m__												
SLE	0.62	211.3	SmS	22:05:47.380	-1.6	T__	m__												
A103D	0.63	141.9	Sg	22:05:45.830	0.7	T__	m__												
STEIN	0.63	186.3	Pg	22:05:37.180	0.3	T__	m__												
STEIN	0.63	186.3	Sg	22:05:45.760	0.6	T__	m__												
BABA	0.67	309.5	Pg	22:05:37.720	0.2	T__	m__												
BABA	0.67	309.5	PmP	22:05:38.730	-1.2	T__	m__												
BABA	0.67	309.5	Sg	22:05:46.290	0.0	T__	m__												
URBA	0.68	36.7	Pg	22:05:37.850	0.1	T__	mc_												
URBA	0.68	36.7	Sg	22:05:46.640	0.1	T__	m__												
BERGE	0.68	231.6	Pg	22:05:37.890	0.1	T__	m__	ML											1.8
BERGE	0.68	231.6	Sg	22:05:46.638	-0.0	___	m_e												
BERGE	0.68	231.6	SmS	22:05:48.900	-1.7	T__	m__												
BRET	0.74	345.5	Pg	22:05:39.290	0.4	___	md_												
BRET	0.74	345.5	Sg	22:05:49.020	0.4	___	m__												
METMA	0.76	219.7	Pg	22:05:39.250	-0.0	___	m__	ML											1.7
METMA	0.76	219.7	PmP	22:05:40.200	-1.2	___	m__												
METMA	0.76	219.7	Sg	22:05:48.980	-0.1	___	m__												
TETT	0.77	145.8	Sg	22:05:50.460	1.0	___	m__												
FELD	0.77	237.3	Sg	22:05:49.560	-0.0	___	m__												
KIZ	0.78	244.5	Pg	22:05:39.750	0.0	___	m__												
KIZ	0.78	244.5	Sg	22:05:49.680	-0.2	___	m__												
A123A	0.78	294.1	Sg	22:05:51.410	1.5	___	m__												
HDH	0.87	70.2	PmP	22:05:41.850	-1.4	___	m__												
SULZ	0.96	217.2	Pg	22:05:43.437	0.4	___	m_e	ML											2.6
SULZ	0.96	217.2	Sg	22:05:55.713	0.2	___	m_e												
UBR	0.98	128.6	Pg	22:05:44.283	0.9	___	m_e												
ENDD	1.01	235.3	Pn	22:05:42.960	-1.4	___	m__												
ENDD	1.01	235.3	PmP	22:05:44.370	-1.3	___	m__												
HOHE	1.05	290.7	Pg	22:05:45.175	0.4	___	m_e												
WLS	1.08	276.7	Pg	22:05:45.820	0.5	___	m_e												
LEMB	1.09	313.1	Pg	22:05:45.849	0.4	___	m_e												
NORI	1.17	68.3	Pg	22:05:46.971	-0.1	___	m_e												
DAVA	1.18	148.5	Pg	22:05:47.776	0.6	___	m_e												
ECH	1.21	266.9	Pg	22:05:48.113	0.4	___	m_e												
PLONS	1.28	167.4	Pg	22:05:49.518	0.5	___	m_e												
RONF	1.66	250.2	Pg	22:05:56.374	0.1	___	m_e												

Event 127001 Balingen/Swabian Jura																		
Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/27	22:05:41.00			48.3000	8.9500				7.3							m i ke	SED	127051
2020/01/27	22:05:40.33	0.26	2.29	48.2889	8.9982	2.2	1.5	005	10.0	0.0	62	14	012			m i uk	ZAMG	127041
2020/01/27	22:05:40.80	0.06	0.68	48.2885	8.9684	1.1	1.0	163	10.0f		254	41	034			m i ke	LDG	127031

2020/01/27 22:05:41.30	0.72	0.31	48.2950	8.9450				10.1	3.4		17 149	0.41	2.95	m i ke BNS	127021
2020/01/27 22:05:40.74	0.10		48.3200	8.9810	1.1	1.1	164	11.7	2.1	106	50 021	0.43	4.10	m i ke BGR	127011
2020/01/27 22:05:40.83	0.03	0.12	48.2980	8.9680	0.4	0.3	118	10.0	2.0	75	32 030	0.03	1.08	m i ke LED	127001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.5		SED	127051
ML	3.4	0.4	20 ZAMG	127041
ML	3.8	0.4	46 LDG	127031
ML	2.9		BNS	127021
ML	3.4	0.3	43 BGR	127011
ML	3.5	0.2	48 LED	127001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ONST	0.03	125.7	Pg	22:05:42.920	0.3					T__				mc_ ML	3.3
ONST	0.03	125.7	Sg	22:05:44.430	0.6					T__				m__	
JUNG	0.05	54.4	Pg	22:05:43.080	0.3					T__				mci ML	3.1
JUNG	0.05	54.4	Sg	22:05:44.700	0.5					T__				m__	
BHBD	0.06	154.5	Pg	22:05:43.170	0.3					T__				mdi ML	3.1
BHBD	0.06	154.5	Sg	22:05:44.830	0.6					T__				m__	
BALG	0.08	252.0	Pg	22:05:43.360	0.3					T__				mci ML	3.5
BALG	0.08	252.0	Sg	22:05:45.100	0.5					T__				m__	
EBIN	0.10	154.7	Pg	22:05:43.620	0.3					T__				md_ ML	3.1
EBIN	0.10	154.7	Sg	22:05:45.670	0.6					T__				m__	
MSS	0.12	182.1	Pg	22:05:43.990	0.3					T__				mdi ML	3.2
MSS	0.12	182.1	Sg	22:05:46.210	0.6					T__				m__	
MSGN	0.13	28.5	Pg	22:05:44.010	0.3					T__				mci	
MSGN	0.13	28.5	Sg	22:05:46.240	0.5					T__				m__	
FREU	0.13	119.0	Pg	22:05:44.000	0.2					T__				mci ML	3.6
FREU	0.13	119.0	Sg	22:05:46.230	0.4					T__				m__	
ERPF	0.14	71.1	Pg	22:05:44.390	0.3					T__				mc_ ML	3.0
ERPF	0.14	71.1	Sg	22:05:46.900	0.7					T__				m__	
TUEB	0.22	16.1	Pg	22:05:45.560	0.2					T__				md_ ML	3.4
TUEB	0.22	16.1	Sg	22:05:48.720	0.2					T__				m__	
TUBL	0.24	18.7	Pg	22:05:45.670	0.1					T__				mdi ML	3.5
TUBL	0.24	18.7	Sg	22:05:48.900	0.0					T__				m__	
ROTE	0.25	233.9	Pg	22:05:45.960	0.2					T__				mc_ ML	3.8
ROTE	0.25	233.9	Sg	22:05:49.410	0.3					T__				m__	
GUT	0.25	156.6	Pg	22:05:46.030	0.2					T__				mdi ML	3.3
GUT	0.25	156.6	Sg	22:05:49.580	0.4					T__				m__	
REUL	0.26	40.9	Pg	22:05:46.220	0.2					T__				mc_ ML	3.6
REUL	0.26	40.9	Sg	22:05:49.930	0.4					T__				m__	
BUCH	0.30	59.2	Pg	22:05:46.970	0.3					T__				mci ML	3.3
BUCH	0.30	59.2	Sg	22:05:51.200	0.5					T__				m__	
ZWI	0.32	97.3	Pg	22:05:47.240	0.1					T__				mc_ ML	3.3
ZWI	0.32	97.3	Sg	22:05:51.680	0.2					T__				m__	
EMING	0.41	191.4	Pg	22:05:48.960	0.2					T__				md_ ML	3.3
EMING	0.41	191.4	Sg	22:05:54.470	0.3					T__				m__	
BFO	0.43	274.6	Pg	22:05:49.240	0.2					T__				mci ML	3.6
BFO	0.43	274.6	Sg	22:05:54.940	0.3					T__				m__	
SAUL	0.46	128.1	Pg	22:05:50.080	0.4					T__				m_ ML	3.2
SAUL	0.46	128.1	Sg	22:05:56.350	0.6					T__				m__	
A124A	0.47	318.1	Pg	22:05:50.200	0.4					T__				md_ ML	3.4
A124A	0.47	318.1	Sg	22:05:56.520	0.5					T__				m__	

STU	0.50	17.4	Pg	22:05:50.490	0.2	T__	m__ ML	3.5
STU	0.50	17.4	PmP	22:05:52.280	-1.2	T__	m__	
STU	0.50	17.4	Sg	22:05:57.070	0.2	T__	m__	
STU	0.50	17.4	SmS	22:06:00.200	-1.9	T__	m__	
STUT	0.50	15.3	Pg	22:05:50.620	0.2	T__	m__	
STUT	0.50	15.3	PmP	22:05:52.370	-1.2	T__	m__	
STUT	0.50	15.3	Sg	22:05:57.430	0.4	T__	m__	
GALG	0.50	345.8	Pg	22:05:50.630	0.2	T__	md_ ML	3.4
GALG	0.50	345.8	PmP	22:05:52.390	-1.2	T__	mc_	
GALG	0.50	345.8	Sg	22:05:57.440	0.4	T__	m__	
GALG	0.50	345.8	SmS	22:06:00.280	-2.0	T__	m__	
WALHA	0.55	169.2	Pg	22:05:51.640	0.2	T__	md_ ML	3.2
WALHA	0.55	169.2	Sg	22:05:59.340	0.7	T__	m__	
OPP	0.56	291.3	Pg	22:05:51.650	0.2	T__	mc_ ML	3.8
OPP	0.56	291.3	Sg	22:05:58.870	0.2	T__	m__	
OPP	0.56	291.3	SmS	22:06:01.530	-2.0	T__	m__	
A108A	0.58	84.7	Pg	22:05:52.000	0.2	T__	mc_ ML	4.0
A108A	0.58	84.7	Sg	22:05:59.900	0.5	T__	m__	
DEGG	0.58	57.6	Pg	22:05:52.060	0.1	T__	m__ ML	3.6
DEGG	0.58	57.6	PmP	22:05:53.750	-1.0	T__	m__	
DEGG	0.58	57.6	Sg	22:06:00.320	0.8	T__	m__	
DEGG	0.58	57.6	SmS	22:06:02.840	-1.4	T__	m__	
SLE	0.62	211.0	Pg	22:05:52.690	0.1	T__	mc_ ML	3.9
SLE	0.62	211.0	PmP	22:05:54.060	-1.2	T__	m__	
SLE	0.62	211.0	Sg	22:06:00.720	0.0	T__	m__	
SLE	0.62	211.0	SmS	22:06:03.330	-1.8	T__	m__	
STEIN	0.63	186.1	Pg	22:05:53.120	0.3	T__	mdi ML	3.4
STEIN	0.63	186.1	Sg	22:06:01.670	0.6	T__	m__	
BABA	0.66	309.6	Pg	22:05:53.620	0.2	T__	md_ ML	3.8
BABA	0.66	309.6	PmP	22:05:54.670	-1.3	T__	m__	
BABA	0.66	309.6	Sg	22:06:02.180	0.1	T__	m__	
URBA	0.68	36.9	Pg	22:05:53.780	0.1	T__	mci ML	3.5
URBA	0.68	36.9	Sg	22:06:02.630	0.1	T__	m__	
TRULL	0.68	196.6	Pg	22:05:53.795	0.1	___	m_e	
TRULL	0.68	196.6	Sg	22:06:02.881	0.4	___	m_e	
BERGE	0.68	231.4	Pg	22:05:53.810	0.1	T__	mc_ ML	3.9
BERGE	0.68	231.4	Sg	22:06:02.575	0.0	___	m_e	
BERGE	0.68	231.4	SmS	22:06:04.830	-1.9	T__	m__	
BRET	0.74	345.7	Pg	22:05:55.210	0.4	___	md_ ML	3.4
METMA	0.76	219.5	Pg	22:05:55.150	-0.0	___	m__ ML	3.8
METMA	0.76	219.5	PmP	22:05:56.140	-1.3	___	m__	
METMA	0.76	219.5	Sg	22:06:04.910	-0.1	___	m__	
METMA	0.76	219.5	SmS	22:06:06.810	-2.0	___	m__	
TETT	0.77	145.7	Pg	22:05:55.860	0.4	___	md_ ML	3.3
TETT	0.77	145.7	Sg	22:06:06.310	0.8	___	m__	
TETT	0.77	145.7	SmS	22:06:08.410	-0.8	___	m__	
ROMAN	0.77	161.3	Pg	22:05:55.810	0.3	___	md_ ML	3.5
KIZ	0.78	244.4	Pg	22:05:55.660	0.0	___	mc_ ML	3.5
KIZ	0.78	244.4	PmP	22:05:56.350	-1.4	___	m__	
KIZ	0.78	244.4	Sg	22:06:05.640	-0.1	___	m__	
KIZ	0.78	244.4	SmS	22:06:07.630	-1.8	___	m__	
A123A	0.78	294.1	Pg	22:05:56.350	0.7	___	m__	
FBB	0.80	248.7	Pg	22:05:56.120	0.1	___	mc_ ML	3.6
FBB	0.80	248.7	PmP	22:05:56.730	-1.4	___	m__	

FBB	0.80	248.7	SmS	22:06:08.190	-1.8	---	m_	
A117A	0.84	27.8	Pg	22:05:56.650	-0.2	---	m_	
A117A	0.84	27.8	PmP	22:05:57.870	-1.0	---	m_	
A117A	0.84	27.8	Sg	22:06:07.930	0.1	---	m_	
HDH	0.87	70.3	PmP	22:05:57.740	-1.5	---	m_ ML	3.5
HDH	0.87	70.3	Sg	22:06:09.370	0.7	---	m_	
NEEW	0.87	319.4	PmP	22:05:58.610	-0.7	---	m_ ML	3.7
VOGT	0.89	256.4	Pn	22:05:57.600	-1.2	---	mc_ ML	3.5
SULZ	0.96	217.0	Pn	22:05:58.370	-1.4	---	mc_ ML	3.9
SULZ	0.96	217.0	PmP	22:05:59.500	-1.3	---	m_	
SULZ	0.96	217.0	Sg	22:06:11.477	0.0	---	m_e	
A115A	0.98	3.2	Pn	22:05:58.790	-1.2	---	md_ ML	3.9
A115A	0.98	3.2	PmP	22:06:00.180	-0.9	---	m_	
A115A	0.98	3.2	Sn	22:06:11.660	-1.8	---	m_	
UBR	0.98	128.6	PmP	22:06:00.330	-0.8	---	m_ ML	3.5
UBR	0.98	128.6	Sg	22:06:13.188	1.1	---	m_e	
ROTT	0.99	327.3	PmP	22:06:00.730	-0.6	---	m_ ML	3.6
ENDD	1.01	235.1	Pn	22:05:58.900	-1.5	---	m_ ML	3.7
ENDD	1.01	235.1	Sn	22:06:12.350	-1.8	---	m_	
ENDD	1.01	235.1	SmS	22:06:13.950	-2.0	---	m_	
HOHE	1.05	290.7	Sg	22:06:14.798	0.6	---	m_e	
LDO	1.05	330.4	PmP	22:06:01.940	-0.4	---	m_ ML	3.5
WLS	1.08	276.7	PmP	22:06:01.750	-1.1	---	m_ ML	3.7
WLS	1.08	276.7	Sg	22:06:15.715	0.5	---	m_e	
NORI	1.18	68.3	Pn	22:06:01.903	-0.8	---	m_e ML	3.6
NORI	1.18	68.3	Pg	22:06:02.958	-0.1	---	m_e	
NORI	1.18	68.3	Sg	22:06:18.672	0.4	---	m_e	
DAVA	1.18	148.4	Pn	22:06:02.898	0.2	---	m_e ML	3.4
DAVA	1.18	148.4	Pg	22:06:03.761	0.6	---	m_e	
DAVA	1.18	148.4	Sg	22:06:19.544	1.0	---	m_e	
CIEL	1.19	297.3	Pg	22:06:03.236	-0.1	---	m_e	
CIEL	1.19	297.3	Sg	22:06:19.015	0.3	---	m_e	
ECH	1.21	266.8	Pg	22:06:04.018	0.4	---	m_e ML	3.0
ECH	1.21	266.8	Sg	22:06:19.436	0.2	---	m_e	
PLONS	1.28	167.3	Pn	22:06:03.865	-0.2	---	m_e ML	2.9
PLONS	1.28	167.3	Pg	22:06:05.461	0.5	---	m_e	
PLONS	1.28	167.3	Sg	22:06:22.471	0.9	---	m_e	
FUR	1.54	94.2	Pg	22:06:10.311	0.4	---	m_e ML	3.7
FUR	1.54	94.2	Sg	22:06:30.339	0.4	---	m_e	
BE1	1.55	103.6	Pg	22:06:09.954	-0.2	---	m_e ML	3.5
BE1	1.55	103.6	Sg	22:06:30.929	0.7	---	m_e	
ZUGS	1.61	122.4	Pg	22:06:12.033	0.8	---	m_e ML	2.6
ZUGS	1.61	122.4	Sg	22:06:32.790	0.7	---	m_e	
PART	1.65	118.3	Pg	22:06:12.247	0.3	---	m_e ML	3.2
PART	1.65	118.3	Sg	22:06:32.976	-0.3	---	m_e	
RONF	1.66	250.1	Pg	22:06:12.337	0.2	---	m_e ML	3.2
RONF	1.66	250.1	Sg	22:06:33.706	0.1	---	m_e	
BODE	1.67	345.0	Pn	22:06:08.880	-0.5	---	m_e	
BODE	1.67	345.0	Pg	22:06:12.766	0.4	---	m_e	
BODE	1.67	345.0	Sg	22:06:34.266	0.3	---	m_e	
GRC2	1.69	69.4	Pn	22:06:08.900	-0.8	---	m_e ML	3.2
GRC2	1.69	69.4	Pg	22:06:12.477	-0.3	---	m_e	
GRC2	1.69	69.4	Sg	22:06:33.867	-0.8	---	m_e	
GRC1	1.83	66.6	Pn	22:06:10.641	-0.8	---	m_e ML	3.2

GRC1	1.83	66.6	Pg	22:06:14.763	-0.5	---	m_e	
GRC1	1.83	66.6	Sg	22:06:38.211	-0.7	---	m_e	
GRC3	1.83	70.1	Pg	22:06:15.008	-0.3	---	m_e ML	3.3
GRC3	1.83	70.1	Sg	22:06:38.084	-0.9	---	m_e	
ABH	1.84	330.1	Pn	22:06:11.445	-0.2	---	m_e	
ABH	1.84	330.1	Pg	22:06:15.774	0.3	---	m_e	
ABH	1.84	330.1	Sg	22:06:39.405	0.2	---	m_e	
SQTA	1.85	124.7	Pg	22:06:16.030	0.3	---	m_e ML	3.5
SQTA	1.85	124.7	Sg	22:06:39.220	-0.5	---	m_e	
GRC4	1.86	64.0	Pg	22:06:15.640	-0.4	---	m_e ML	3.4
GRC4	1.86	64.0	Sg	22:06:39.016	-1.1	---	m_e	
TNS	1.95	350.2	Pn	22:06:12.760	-0.5	---	m_e ML	3.0
TNS	1.95	350.2	Sg	22:06:43.127	0.1	---	m_e	
GRB5	1.96	64.5	Pg	22:06:17.412	-0.5	---	m_e ML	3.3
GRB5	1.96	64.5	Sg	22:06:41.705	-1.6	---	m_e	
RIVT	2.02	315.1	Pn	22:06:14.537	0.4	---	m_e	
RIVT	2.02	315.1	Pg	22:06:19.126	0.2	---	m_e	
RIVT	2.02	315.1	Sg	22:06:44.055	-1.0	---	m_e	
GRB2	2.03	60.3	Pg	22:06:18.609	-0.5	---	m_e ML	3.5
GRB2	2.03	60.3	Sg	22:06:44.018	-1.3	---	m_e	
NAST	2.03	339.6	Pn	22:06:14.002	-0.2	---	m_e	
NAST	2.03	339.6	Sn	22:06:38.889	0.7	150.4 0.49	m_e	
GRFO	2.03	45.8	Pg	22:06:19.083	-0.0	---	m_e	
GRFO	2.03	45.8	Sg	22:06:44.321	-1.1	---	m_e	
GRA4	2.06	51.1	Pg	22:06:19.661	0.0	---	m_e ML	3.6
GRA4	2.06	51.1	Sg	22:06:45.550	-0.7	---	m_e	
WTTA	2.07	119.0	Sg	22:06:46.597	-0.0	---	m_e ML	3.2
GRA2	2.07	48.3	Pg	22:06:20.099	0.1	---	m_e ML	3.7
GRA2	2.07	48.3	Sg	22:06:46.073	-0.7	---	m_e	
GRA3	2.13	45.6	Pg	22:06:20.874	-0.0	---	m_e ML	3.7
GRA3	2.13	45.6	Sg	22:06:48.265	-0.2	---	m_e	
GRB3	2.14	59.7	Pg	22:06:20.825	-0.4	---	m_e ML	3.7
GRB3	2.14	59.7	Sg	22:06:47.881	-1.0	---	m_e	
BGG	2.18	331.5	Pn	22:06:16.317	-0.0	---	m_e	
NEUF	2.19	299.0	Sg	22:06:50.137	-0.4	---	m_e	
KOE	2.27	339.7	Pn	22:06:17.566	0.0	---	m_e	
WLF	2.30	307.5	Pg	22:06:24.494	0.3	---	m_e ML	3.4
WLF	2.30	307.5	Sg	22:06:52.936	-0.9	---	m_e	
HROE	2.37	18.6	Sg	22:06:55.633	-0.5	---	m_e ML	3.4
KW1	2.42	92.8	Pg	22:06:27.023	0.5	---	m_e ML	3.4
KW1	2.42	92.8	Sg	22:06:59.118	1.2	---	m_e	
HILG	2.49	324.0	Sn	22:06:49.961	1.0	---	m_e	
ROTZ	2.58	54.1	Sg	22:07:00.708	-2.2	---	m_e ML	3.3
UBBA	2.61	14.5	Pg	22:06:29.498	-0.5	---	m_e ML	3.5
UBBA	2.61	14.5	Sg	22:07:01.426	-2.3	---	m_e	
STB	2.68	329.7	Pn	22:06:23.143	0.1	---	m_e	
HOBG	2.89	339.1	Pn	22:06:25.936	0.1	---	m_e	
HOBG	2.89	339.1	Sn	22:06:59.329	1.0	62.1 0.45	m_e	
MOX	2.91	35.2	Pn	22:06:24.448	-1.7	---	m_e ML	3.6
MOX	2.91	35.2	Sg	22:07:11.130	-2.2	---	m_e	
KLL	2.91	324.7	Pn	22:06:26.097	-0.1	---	m_e	
KAST	2.93	353.2	Pn	22:06:26.364	-0.0	---	m_e ML	3.1
KAST	2.93	353.2	Sg	22:07:14.346	0.5	---	m_e	
DREG	2.96	324.1	Pn	22:06:27.082	0.3	---	m_e	

GEC2	3.18	78.3	Pn	22:06:30.237	0.4	---	m_e	ML	3.4
GEC2	3.18	78.3	Pg	22:06:40.312	-0.5	---	m_e		
GEC2	3.18	78.3	Sg	22:07:21.477	-0.4	---	m_e		
CLZ	3.66	13.7	Pn	22:06:34.529	-1.8	---	m_e	ML	3.9
CLZ	3.66	13.7	Pg	22:06:50.340	0.6	---	m_e		
CLZ	3.66	13.7	Sg	22:07:34.538	-2.5	---	m_e		
CLL	3.98	39.3	Pn	22:06:39.343	-1.3	---	m_e	ML	4.0
CLL	3.98	39.3	Pg	22:06:55.199	-0.6	---	m_e		
CLL	3.98	39.3	Sg	22:07:45.119	-2.1	---	m_e		
BRG	4.13	49.5	Pg	22:06:57.953	-0.6	---	m_e	ML	3.7
BRG	4.13	49.5	Sg	22:07:50.416	-1.5	---	m_e		

Event 128004 Northwestern Balkan Peninsula

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/28	07:53:07.97	0.37	1.50	46.0376	16.0535	2.5	1.3	105	10.7	2.1	36	4	076			m i uk	ZAMG	128014
2020/01/28	07:53:07.74	0.56	1.04	46.0300	16.4710	8.9	6.7	083	10.0f		47	25	312	1.38	6.80	m i ke	BGR	128004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.4	0.1	13 ZAMG	128014
ML	3.4	0.3	12 BGR	128004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	1.38	332.3	Pn	07:53:31.260	-1.1					T__				m_e	ML 3.0
ARSA	1.38	332.3	Pg	07:53:32.611	-1.2					T__				m_e	
ARSA	1.38	332.3	Sn	07:53:47.716	-2.1					T__				m_e	
MOA	2.36	321.2	Pn	07:53:45.863	0.2					T__				m_e	ML 3.2
MOA	2.36	321.2	Pg	07:53:51.707	-0.6					T__				m_e	
MOA	2.36	321.2	Sn	07:54:13.288	0.4					T__				m_e	
KBA	2.39	297.1	Pn	07:53:45.023	-1.0					T__				m_e	ML 3.1
BIOA	2.55	311.6	Pn	07:53:47.999	-0.2					T__				m_e	ML 3.3
BIOA	2.55	311.6	Pg	07:53:55.755	-0.1					T__				m_e	
BIOA	2.55	311.6	Sn	07:54:18.156	0.8					T__				m_e	
LESA	2.95	299.6	Pn	07:53:53.795	0.2					T__				m_e	ML 3.1
LESA	2.95	299.6	Sn	07:54:27.649	0.9					T__				m_e	
RJOB	3.04	305.5	Pn	07:53:54.937	0.1					T__				m_e	ML 3.3
RJOB	3.04	305.5	Pg	07:54:04.502	-0.5					T__				m_e	
RJOB	3.04	305.5	Sn	07:54:30.124	1.4					T__				m_e	
KW1	3.37	309.8	Pn	07:53:59.864	0.6					T__				m_e	ML 3.6
KW1	3.37	309.8	Pg	07:54:09.348	-1.8					T__				m_e	
GEC2	3.38	327.4	Pn	07:54:00.107	0.6					T__				m_e	ML 3.4
GEC2	3.38	327.4	Sg	07:54:53.317	-1.9					T__				m_e	
WTTA	3.54	292.1	Pn	07:54:02.045	0.4					T__				m_e	
SQTA	3.80	290.1	Pn	07:54:05.953	0.8					T__				m_e	
FETA	4.07	286.2	Pn	07:54:09.611	0.8					T__				m_e	
UBR	4.65	293.1	Pn	07:54:16.287	-0.4					T__				m_e	ML 3.8
DAVA	4.69	287.9	Pn	07:54:17.304	0.0					T__				m_e	
ROTZ	4.70	324.1	Pn	07:54:17.087	-0.3					T__				m_e	ML 3.7
ROTZ	4.70	324.1	Sn	07:55:08.252	0.3					T__				m_e	
NORI	4.78	306.3	Pn	07:54:18.301	-0.2					T__				m_e	
MANZ	4.91	325.2	Pn	07:54:20.474	0.2					T__				m_e	ML 3.6
MANZ	4.91	325.2	Sn	07:55:13.501	0.6					T__				m_e	

PLONS	4.98	284.4	Pn	07:54:22.409	1.3	T__	m_e		
EMING	5.52	292.5	Pn	07:54:27.463	-1.1	T__	m_e		
EMING	5.52	292.5	Sn	07:55:25.802	-1.4	T__	m_e		
MOX	5.63	326.8	Pn	07:54:30.676	0.7	T__	m_e	ML	3.7
MOX	5.63	326.8	Sn	07:55:31.931	2.3	T__	m_e		
SLE	5.72	290.6	Pn	07:54:30.432	-0.7	T__	m_e		
SLE	5.72	290.6	Sn	07:55:32.167	0.4	T__	m_e		
METMA	5.86	289.6	Pn	07:54:32.051	-1.1	T__	m_e		
METMA	5.86	289.6	Sn	07:55:34.895	-0.2	T__	m_e		
BERGE	5.95	291.0	Pn	07:54:33.094	-1.2	T__	m_e		
BERGE	5.95	291.0	Sn	07:55:35.728	-1.5	T__	m_e		
BFO	5.99	295.5	Pn	07:54:34.071	-0.8	T__	m_e		
BFO	5.99	295.5	Pg	07:55:00.038	-0.6	T__	m_e		
BFO	5.99	295.5	Sn	07:55:36.070	-2.1	T__	m_e		
ECH	6.70	292.4	Pn	07:54:43.278	-1.2	T__	m_e		
ECH	6.70	292.4	Sn	07:55:56.022	1.2	T__	m_e		
TNS	6.80	311.0	Pn	07:54:46.183	0.4	T__	m_e		
TNS	6.80	311.0	Sn	07:55:56.926	-0.2	T__	m_e		

Event 130002 Northern Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2020/01/30	08:36:34.20	0.06	0.70	44.6149	7.2641	1.3	0.9	068	11.0f		185	37	028			m i ke	LDG	130012
2020/01/30	08:36:35.10	0.79	0.95	44.6590	7.1360	11.1	11.1	021	10.0f		22	12	315	2.70	6.14	m i ke	BGR	130002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.2	0.0	2 LDG	130012
ML	3.3	0.4	41 LDG	130012
ML	3.0	0.4	7 BGR	130002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BALST	2.70	8.1	Pn	08:37:18.236	0.6					T__				m_e	ML 2.9
PLONS	2.86	32.4	Pn	08:37:21.194	1.5					T__				m_e	ML 2.5
PLONS	2.86	32.4	Sn	08:37:54.760	2.9					T__				m_e	
SULZ	2.95	12.9	Pn	08:37:22.282	1.3					T__				m_e	ML 3.6
METMA	3.15	13.8	Pn	08:37:23.805	0.1					T__				m_e	
METMA	3.15	13.8	Sn	08:38:03.511	4.8					T__				m_e	
SLE	3.25	16.3	Pn	08:37:25.921	0.9					T__				m_e	ML 3.6
SLE	3.25	16.3	Sn	08:38:04.904	3.9					T__				m_e	
DAVA	3.25	35.0	Pn	08:37:26.679	1.7					T__				m_e	ML 2.9
DAVA	3.25	35.0	Sn	08:38:04.637	3.6					T__				m_e	
BERGE	3.29	12.3	Pn	08:37:27.797	2.2					T__				m_e	ML 2.8
BERGE	3.29	12.3	Sn	08:38:04.817	2.7					T__				m_e	
FETA	3.44	45.4	Pn	08:37:29.487	1.8					T__				m_e	
FETA	3.44	45.4	Sn	08:38:10.982	5.4					T__				m_e	
ECH	3.56	0.2	Pn	08:37:30.152	0.9					T__				m_e	ML 2.8
ECH	3.56	0.2	Sn	08:38:10.625	2.3					T__				m_e	
WLS	3.76	2.2	Pn	08:37:32.767	0.8					T__				m_e	
WLS	3.76	2.2	Sn	08:38:16.675	3.7					T__				m_e	
BFO	3.76	12.2	Pn	08:37:33.250	1.3					T__				m_e	
BFO	3.76	12.2	Sn	08:38:16.571	3.4					T__				m_e	

GEC2 6.14 44.7 Pn 08:38:04.485 0.2
GEC2 6.14 44.7 Sn 08:39:10.568 1.5

T__ m_e
T__ m_e

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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