

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 20104001 S of Montbeliard/F, Doubs Valley, French-Swiss border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/04	00:38:42.70	0.05	0.71	47.3741	6.9247	1.1	1.0	144	2.0	0.0	182	82	020			m i ke	LDG	20104031
2022/01/04	00:38:42.48	1.28	0.52	47.3680	6.9220				9.3	3.3	31	17	090	0.13	3.33	m i ke	BNS	20104021
2022/01/04	00:38:42.72	0.40	0.57	47.4200	6.9200	3.3	2.2	039	10.0f		46	25	226	0.34	3.64	m i ke	BGR	20104011
2022/01/04	00:38:42.50	0.12	0.29	47.3770	6.9010	1.8	1.2	321	8.0	2.0	100	49	139	0.21	2.25	m i ke	LED	20104001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
MD	3.3	0.1	4 LDG	20104031
ML	3.3	0.4	37 LDG	20104031
ML	2.7		BNS	20104021
ML	2.9	0.3	17 BGR	20104011
ML	3.0	0.2	47 LED	20104001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SAIRA	0.15	120.5	Pg	00:38:45.319	-0.2					___				m_e	
SAIRA	0.15	120.5	Sg	00:38:47.342	-0.3					___				m_e	
MTI02	0.18	89.2	Pg	00:38:45.786	-0.3					___				m_e	
MTI02	0.18	89.2	Sg	00:38:48.106	-0.5					___				m_e	
CHMF	0.21	232.8	Pg	00:38:46.880	0.2					T__				mc_ ML	2.5
CHMF	0.21	232.8	Sg	00:38:50.140	0.5					T__				m__	
CHASS	0.26	145.2	Pg	00:38:47.419	-0.2					___				m_e	
CHASS	0.26	145.2	Sg	00:38:51.044	-0.1					___				m_e	
RONF	0.38	332.9	Pg	00:38:49.991	0.3					___				m_e ML	2.3
RONF	0.38	332.9	Sg	00:38:55.517	0.9					___				m_e	
ILLF	0.39	38.1	Pg	00:38:49.990	0.1					T__				md_ ML	2.7
ILLF	0.39	38.1	Sg	00:38:55.480	0.4					T__				m__	
BLOTZ	0.44	56.0	Pg	00:38:50.878	0.0					___				m_e	
BLOTZ	0.44	56.0	Sg	00:38:57.177	0.6					___				m_e	
BOUC	0.46	253.7	Pg	00:38:51.373	0.2					___				mde	
BOUC	0.46	253.7	Sg	00:38:57.806	0.6					___				m_e	
WOLEN	0.49	139.9	Pg	00:38:51.807	-0.1					___				mde	
WOLEN	0.49	139.9	Sg	00:38:58.785	0.4					___				m_e	
MUTEZ	0.52	75.4	Pg	00:38:52.450	0.0					T__				mc_	
MUTEZ	0.52	75.4	Sg	00:39:00.020	0.8					T__				m__	
MUTEZ	0.52	75.4	SmS	00:39:03.840	-0.9					T__				m__	
BALST	0.54	94.1	Pg	00:38:52.670	-0.1					T__				md_ ML	2.7
BALST	0.54	94.1	PmP	00:38:55.210	-0.7					T__				m__	
BALST	0.54	94.1	Sg	00:38:59.489	-0.3					___				m_e	
BALST	0.54	94.1	SmS	00:39:04.220	-1.0					T__				m__	
LOES	0.57	66.0	Pg	00:38:53.340	0.1					T__				m__ ML	2.7
HAUIG	0.61	62.0	Pg	00:38:53.890	-0.2					T__				md_	
HAUIG	0.61	62.0	SmS	00:39:05.600	-1.3					T__				m__	
WALT	0.64	23.1	Pg	00:38:54.690	0.0					T__				md_ ML	3.3
WALT	0.64	23.1	Sg	00:39:03.450	0.5					T__				m__	
WALT	0.64	23.1	SmS	00:39:06.430	-1.3					T__				m__	
ENDD	0.66	58.8	Pg	00:38:54.590	-0.4					T__				m__ ML	2.9
ENDD	0.66	58.8	PmP	00:38:56.410	-1.3					T__				m__	
ENDD	0.66	58.8	SmS	00:39:06.460	-1.7					T__				m__	
A121B	0.72	50.2	Pg	00:38:56.050	-0.1					T__				m__ ML	3.2

BREM	0.72	42.2	Pg	00:38:56.550	0.3	T__	m__ ML	3.2
BREM	0.72	42.2	Sg	00:39:06.760	1.1	T__	m__	
STAU	0.75	48.4	Pg	00:38:56.930	0.3	T__	m__ ML	2.7
BREI	0.80	34.9	Pg	00:38:58.240	0.6	T__	m__ ML	2.9
SULZ	0.83	79.1	Pg	00:38:58.180	-0.1	T__	mc_ ML	2.8
SULZ	0.83	79.1	Sg	00:39:09.838	0.8	___	m_e	
ECH	0.86	11.6	Pg	00:38:58.470	-0.2	T__	m__ ML	3.1
ECH	0.86	11.6	PmP	00:38:59.260	-1.6	T__	m__	
ECH	0.86	11.6	Sg	00:39:10.030	0.2	T__	m__	
VOGT	0.87	36.0	SmS	00:39:13.390	-0.6	T__	m__ ML	3.2
FBB	0.89	45.4	Pg	00:39:00.140	0.7	T__	m__ ML	3.0
FBB	0.89	45.4	Sg	00:39:11.620	0.6	T__	m__	
KIZ	0.90	49.4	Pn	00:38:59.370	-1.4	T__	m__ ML	3.2
KIZ	0.90	49.4	Sn	00:39:11.220	-2.4	T__	m__	
METMA	0.97	69.3	Pn	00:39:00.560	-1.2	T__	mc_ ML	2.8
METMA	0.97	69.3	Pg	00:39:01.150	0.3	T__	m__	
METMA	0.97	69.3	Sn	00:39:13.490	-1.9	T__	m__	
BERGE	0.99	59.6	Pn	00:39:00.820	-1.3	T__	mc_ ML	3.1
BERGE	0.99	59.6	Sn	00:39:13.990	-1.8	T__	m__	
BERGE	0.99	59.6	Sg	00:39:15.020	0.9	T__	m__	
ZELS	1.05	27.7	Pg	00:39:02.591	0.3	___	m_e	
WLS	1.08	16.2	Pn	00:39:02.290	-1.0	T__	m__ ML	3.1
WLS	1.08	16.2	Pg	00:39:03.100	0.2	T__	m__	
WLS	1.08	16.2	Sg	00:39:16.716	-0.1	___	m_e	
SLE	1.14	69.5	Pn	00:39:02.920	-1.2	T__	mc_ ML	3.2
SLE	1.14	69.5	Pg	00:39:04.070	-0.0	T__	m__	
SLE	1.14	69.5	Sg	00:39:19.350	0.5	T__	m__	
HOHE	1.34	16.7	Pn	00:39:05.580	-1.2	T__	m__ ML	3.1
HOHE	1.34	16.7	Pg	00:39:07.230	-0.6	T__	m__	
HOHE	1.34	16.7	Sg	00:39:25.470	0.3	T__	m__	
BFO	1.35	44.6	Pn	00:39:05.410	-1.5	T__	m__ ML	3.0
BFO	1.35	44.6	Pg	00:39:07.675	-0.3	___	m_e	
BFO	1.35	44.6	Sn	00:39:22.880	-1.4	T__	m__	
BFO	1.35	44.6	Sg	00:39:25.550	0.0	T__	m__	
WILA	1.36	87.7	Pn	00:39:06.780	-0.3	T__	mc_ ML	3.2
WILA	1.36	87.7	Pg	00:39:08.470	0.3	T__	m__	
WILA	1.36	87.7	Sn	00:39:23.900	-0.5	T__	m__	
WILA	1.36	87.7	Sg	00:39:26.150	0.4	T__	m__	
EMING	1.41	67.7	Pn	00:39:06.600	-1.1	T__	mc_ ML	2.9
EMING	1.41	67.7	Pg	00:39:08.660	-0.4	___	m_e	
EMING	1.41	67.7	Sn	00:39:24.460	-1.2	T__	m__	
EMING	1.41	67.7	Sg	00:39:27.850	0.5	T__	m__	
OPP	1.41	37.1	Pn	00:39:06.460	-1.3	T__	mc_ ML	3.1
OPP	1.41	37.1	Sg	00:39:27.600	0.2	T__	m__	
ROTE	1.42	56.2	Pn	00:39:06.500	-1.4	T__	mc_ ML	3.2
ROTE	1.42	56.2	Sg	00:39:27.970	0.3	T__	m__	
CIEL	1.49	11.8	Sn	00:39:26.086	-1.4	___	m_e ML	3.1
WALHA	1.55	75.1	Pn	00:39:08.760	-0.8	T__	mc_ ML	3.0
WALHA	1.55	75.1	Sn	00:39:28.260	-0.6	T__	m__	
WALHA	1.55	75.1	Sg	00:39:31.670	0.0	T__	m__	
KONZ	1.56	78.5	Sg	00:39:32.530	0.5	T__	m__ ML	2.7
BABA	1.60	32.3	Pn	00:39:08.970	-1.3	T__	mc_ ML	2.8
BABA	1.60	32.3	Sg	00:39:33.100	-0.1	T__	m__	
VOEL	1.60	5.2	Pg	00:39:12.500	-0.1	T__	m__ ML	3.0

Event 20105001 Zuelpich, SE of Dueren

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/05	07:51:10.85	0.10	0.15	50.8000	6.6540	1.3	0.6	005	12.0	2.0	37	22	117	0.19	1.86	m i ke	LED	20105031
2022/01/05	07:51:09.88	0.45	0.76	50.7940	6.6820	6.7	3.3	108	10.0f		17	11	193	0.36	2.69	m i ke	BGR	20105021
2022/01/05	07:51:10.10	0.67	0.41	50.7900	6.6590				18.2	2.9		32	045			m i ke	GDNRW	20105011
2022/01/05	07:51:10.44	0.73	0.27	50.7938	6.6583				16.7	1.0	83	54	035	0.09	1.11	m i ke	BNS	20105001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.2	18 LED	20105031
ML	2.5	0.3	5 BGR	20105021
ML	2.5		GDNRW	20105011
ML	2.5		BNS	20105001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BA04	0.09	110.2	Pg	07:51:13.967	0.2					T__					mde
BA04	0.09	110.2	Sg	07:51:16.546	0.5					T__		2374.4	0.09	m_e	
BA11	0.10	254.8	Pg	07:51:13.858	-0.0					T__					mde
BA05	0.12	1.6	Pg	07:51:14.398	0.3					T__					mci
BA05	0.12	1.6	Sg	07:51:18.002	1.4					T__					m_e
BA06	0.13	13.2	Pg	07:51:14.353	0.2					T__					mce
BA06	0.13	13.2	Sg	07:51:17.231	0.5					T__		3800.4	0.47	m_e	
BD08	0.13	312.5	Pg	07:51:14.540	0.3					T__					mde
BD08	0.13	312.5	Sg	07:51:17.680	0.8					T__					m_e
BA14	0.14	205.6	Pg	07:51:14.301	0.1					T__					mde
BD07	0.15	3.8	Pg	07:51:14.749	0.3					T__					mce
BD01	0.17	355.0	Pg	07:51:14.998	0.3					T__					m_e
GSH	0.19	251.9	Pg	07:51:14.870	-0.1					T__					mce
GSH	0.19	251.9	Sg	07:51:18.300	0.3					T__		1223.4	0.36	m_e	
BA15	0.19	115.6	Pg	07:51:15.087	0.1					T__					mce
BA15	0.19	115.6	Sg	07:51:18.107	-0.0					T__					m_e
JUE	0.20	306.3	Pg	07:51:15.422	0.3					T__					m_e
JUE	0.20	306.3	Sg	07:51:18.764	0.5					T__					m_e
BD03	0.21	342.2	Pg	07:51:15.757	0.5					T__					m_e
PLH	0.23	25.7	Pg	07:51:15.416	-0.3					T__					mci
PLH	0.23	25.7	Sg	07:51:19.204	-0.1					T__		194.8	0.42	m_e	
BA19	0.24	51.9	Pg	07:51:15.714	-0.1					T__					m_e
BA30	0.25	281.6	Pg	07:51:15.971	0.1					T__					m_e
BA30	0.25	281.6	Sg	07:51:19.960	0.4					T__					m_e
KLL	0.26	236.3	Pg	07:51:16.073	-0.1					T__					mce
KLL	0.26	236.3	Sg	07:51:20.214	0.1					T__					m_e
BA10	0.28	130.2	Pg	07:51:16.536	0.1					T__					mde
BA10	0.28	130.2	Sg	07:51:20.478	-0.0					T__		528.3	0.24	m_e	
BA02	0.28	265.8	Pg	07:51:16.481	0.0					T__					mce
BA02	0.28	265.8	Sg	07:51:20.477	-0.1					T__		730.5	0.23	m_e	
TDN	0.28	140.2	Pg	07:51:16.567	0.1					T__					mde
TDN	0.28	140.2	Sg	07:51:20.610	-0.0					___		323.1	0.16	m__	
DREG	0.30	244.3	Pg	07:51:16.656	-0.1					T__					mci
DREG	0.30	244.3	Sg	07:51:20.959	-0.1					T__		268.1	0.11	m_e	
ACN	0.36	267.3	Pg	07:51:17.768	-0.1					T__					m_e

ACN	0.36	267.3	Sg	07:51:22.929	-0.0	T__	220.5	0.13	m_e		
AHRW	0.37	133.5	Pg	07:51:17.866	-0.0	T__			mde	ML	1.9
AHRW	0.37	133.5	Sg	07:51:22.478	-0.5	___	486.6	0.13	m_e		
BA09	0.37	62.3	Pg	07:51:17.702	-0.2	T__			mce		
BNS	0.37	62.3	Pg	07:51:17.702	-0.2	T__			mci		
BNS	0.37	62.3	Sg	07:51:23.568	0.5	T__	469.1	0.32	m_e		
ROLD	0.37	282.0	Pg	07:51:18.198	0.2	T__			m_e		
BA01	0.38	268.0	Pg	07:51:18.092	-0.0	T__			m_e		
BA01	0.38	268.0	Sg	07:51:23.443	0.1	T__	524.0	0.14	m_e		
WBS	0.40	88.0	Pg	07:51:18.261	-0.1	T__			mci		
WBS	0.40	88.0	Sg	07:51:24.114	0.2	T__	480.2	0.26	m_e		
MAME	0.43	271.1	Pg	07:51:19.072	-0.0	T__			mci		
MEM	0.45	246.0	Pg	07:51:19.235	-0.1	T__			mci	ML	2.2
MEM	0.45	246.0	Sg	07:51:25.497	-0.0	T__			m_e		
HGN	0.46	266.6	Pg	07:51:19.491	-0.1	T__			mci		
HGN	0.46	266.6	Sg	07:51:25.815	-0.0	T__			m_e		
RODG	0.46	319.6	Sg	07:51:27.126	1.2	T__	254.9	0.39	m_e		
TERZ	0.48	265.9	Pg	07:51:19.720	-0.1	T__			mce		
HILG	0.50	178.5	Pg	07:51:20.664	0.3	T__			mde		
HILG	0.50	178.5	Sg	07:51:27.269	0.2	T__	165.8	0.21	m_e		
LAGB	0.52	146.8	Pg	07:51:20.630	0.1	___			m__	ML	2.3
LAGB	0.52	146.8	Sg	07:51:27.380	-0.1	___			m__		
GLOK	0.55	116.6	Pg	07:51:21.030	-0.2	___			m__	ML	2.5
GLOK	0.55	116.6	Sg	07:51:27.510	-1.1	___			m_e		
BHE	0.55	142.9	Pg	07:51:21.082	-0.1	T__			m_e		
BHE	0.55	142.9	SmS	07:51:31.570	-0.3	___	359.8	0.10	m__		
VKB	0.56	277.9	Pg	07:51:21.246	-0.1	T__			m_e		
OMED	0.56	138.3	Pg	07:51:21.440	0.1	___			m__	ML	2.5
OMED	0.56	138.3	Sg	07:51:28.580	-0.2	___			m_e		
OMED	0.56	138.3	SmS	07:51:31.870	-0.2	___			m__		
NICK	0.56	131.6	Pg	07:51:21.130	-0.3	___			m__	ML	2.4
NICK	0.56	131.6	Sg	07:51:28.620	-0.3	___			m__		
NICK	0.56	131.6	SmS	07:51:32.000	-0.2	___			m__		
LAUG	0.59	17.7	Pg	07:51:21.276	-0.6	T__			m_e		
LAUG	0.59	17.7	Sg	07:51:29.535	-0.1	T__	213.7	0.19	m_e		
HES	0.62	22.7	Pg	07:51:22.040	-0.5	___			m__		
HES	0.62	22.7	Sg	07:51:29.950	-0.8	___	196.1	0.15	m_e		
ENTS	0.65	46.3	Pg	07:51:22.154	-0.9	T__			mci		
ENTS	0.65	46.3	Sg	07:51:31.247	-0.4	T__	214.7	0.22	m_e		
PYRM	0.69	144.0	Pg	07:51:23.730	0.1	___			mc__	ML	2.7
PYRM	0.69	144.0	Sg	07:51:32.050	-0.7	___			m_e		
BPFI	0.72	29.6	Pg	07:51:23.809	-0.5	T__			mde		
BPFI	0.72	29.6	Sg	07:51:32.814	-1.0	T__			m_e		
BGG	0.73	143.4	Pg	07:51:24.384	-0.1	T__			m_e		
BGG	0.73	143.4	Sg	07:51:33.318	-0.8	T__			m_e		
BIW	0.75	94.4	P*	07:51:24.520		___			mc__	ML	2.6
BIW	0.75	94.4	S*	07:51:33.520		___			m__		
BUG	0.75	30.4	Pg	07:51:24.364	-0.5	T__			mde	ML	2.6
BUG	0.75	30.4	Sg	07:51:33.684	-1.1	T__			m_e		
KOE	0.77	118.0	Pg	07:51:25.138	-0.2	T__			m_e		
KOE	0.77	118.0	Sg	07:51:34.791	-0.7	T__	233.2	0.20	m_e		
XAN	0.88	350.5	Sg	07:51:38.800	-0.0	___			m_e		
WILW	0.90	207.7	P*	07:51:27.200		___			m__	ML	2.8
WILW	0.90	207.7	PmP	07:51:28.670	-0.3	___			m__		

FACH	0.95	116.8	P*	07:51:28.340											m__	ML	2.2		
NAST	0.97	127.6	Sg	07:51:37.930	-3.7										m_e				
SORT	0.99	55.5	Pg	07:51:28.366	-1.0				T__						m_e				
R79BC	1.01	128.3	Pg	07:51:28.996	-0.7				T__						m_e				
GWBD	1.04	130.2	Pn	07:51:29.610	-0.1										m__	ML	2.1		
ABH	1.07	147.8	Pg	07:51:30.167	-0.7										m_e				
ABH	1.07	147.8	Sg	07:51:43.584	-1.3										m_e				
RIVT	1.09	176.4	Pg	07:51:30.241	-0.9										m_e				
RIVT	1.09	176.4	Sg	07:51:43.725	-1.6										m_e				
RCHB	1.11	235.5	Pg	07:51:30.207	-1.4				T__						m_e				
WLF	1.17	196.2	Pn	07:51:31.910	0.4										m__	ML	2.4		
WLF	1.17	196.2	Sg	07:51:46.569	-1.5										m_e				
KAST	1.18	69.0	Pn	07:51:31.673	0.1										m_e	ML	2.7		
KAST	1.18	69.0	Pg	07:51:31.818	-1.0										m_e				
KAST	1.18	69.0	Sg	07:51:46.981	-1.2										m_e				
WMG	1.20	188.3	Pg	07:51:33.000	-0.1										m__	ML	2.4		
TNS	1.27	116.0	Sg	07:51:49.091	-2.1										m_e				
DUP	1.38	176.6	Pg	07:51:36.690	-0.0										m__	ML	2.7		
NEUF	1.52	195.7	Pn	07:51:37.894	1.7										m_e				
WBA	1.79	128.7	Pn	07:51:39.980	0.2										m__	ML	3.5		
VOEL	1.85	170.5	Pg	07:51:44.870	-0.6										m__	ML	2.7		
MILB	1.94	118.8	Pn	07:51:42.489	0.7										m_e	ML	2.7		
LUEB	1.97	39.4	Sg	07:52:11.753	-1.4										m_e				
BFO	2.69	155.6	Sn	07:52:22.492	0.5										m_e				

Event 20107002 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/07	11:41:39.98	0.88	1.97	51.3380	16.0971	6.3	5.3	153	0.0	0.0	19	5	044			m i sr	ZAMG	20107012
2022/01/07	11:41:41.62	0.52	0.86	51.3290	16.1730	7.8	4.4	024	1.0f		16	12	203	0.49	2.95	m i ki	BGR	20107002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	10 ZAMG	20107012
ML	2.9	0.3	9 BGR	20107002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.49	171.1	Pg	11:41:50.511	-0.4					T__				m_e	ML 2.4
KSP	0.49	171.1	Sg	11:41:58.244	1.0					T__				m_e	
DPC	0.98	174.4	Pg	11:41:59.585	-0.6					T__				m_e	ML 3.2
DPC	0.98	174.4	Sg	11:42:13.293	0.4					T__				m_e	
BRG	1.47	252.8	Pn	11:42:08.297	-0.2					T__				m_e	ML 2.6
BRG	1.47	252.8	Sg	11:42:29.297	0.9					T__				m_e	
MORC	1.78	150.2	Pn	11:42:11.443	-1.3					T__				m_e	ML 3.3
FBE	1.82	258.1	Pn	11:42:13.432	0.3					T__				m_e	ML 2.7
FBE	1.82	258.1	Sg	11:42:38.424	-0.9					T__				m_e	
OKC	1.95	139.2	Pn	11:42:16.345	1.4					T__				m_e	ML 2.5
CLL	1.98	270.6	Pn	11:42:17.078	1.6					T__				m_e	ML 2.8
TANN	2.51	250.1	Pg	11:42:29.390	0.4					T__				m_e	ML 3.0
OJC	2.55	114.4	Pg	11:42:29.103	-0.5					T__				m_e	ML 3.0
WERD	2.59	251.6	Pg	11:42:30.423	-0.1					T__				m_e	
GEC2	2.95	213.5	Pg	11:42:36.052	-1.1					T__				m_e	

MOX 2.95 258.4 Pg 11:42:37.089 -0.1 T__ m_e

Event 20108001 Seetaler Alps/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/08	03:00:56.36	0.07	0.71	47.1785	14.6591	0.6	0.5	124	7.1	1.0	48	12	027			m i fe	ZAMG	20108011
2022/01/08	03:00:56.37	0.43	0.68	47.1840	14.6460	5.6	4.4	104	10.0f		15	12	103	0.60	2.34	m i ke	BGR	20108001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	22 ZAMG	20108011
ML	2.1	0.3	4 BGR	20108001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
ARSA	0.60	83.3	Pg	03:01:07.495	-0.3					T__				m_e	
OBKA	0.68	185.7	Pg	03:01:09.878	0.6					T__				m_e	
MOA	0.71	339.0	Pg	03:01:10.302	0.4					T__				m_e ML	1.7
MOA	0.71	339.0	Sg	03:01:20.709	1.5					T__				m_e	
BIOA	0.85	307.0	Pg	03:01:12.162	-0.3					T__				m_e	
KBA	0.89	263.7	Pg	03:01:13.229	-0.0					T__				m_e ML	1.9
KBA	0.89	263.7	Sg	03:01:24.784	-0.1					T__				m_e	
LESA	1.36	280.9	Pg	03:01:21.747	-0.2					T__				m_e	
CKRC	1.65	352.3	Sg	03:01:48.607	-0.3					T__				m_e ML	2.4
GEC2	1.78	339.5	Pg	03:01:29.664	-0.2					T__				m_e ML	2.3
GEC2	1.78	339.5	Sg	03:01:52.610	-0.3					T__				m_e	
WTTA	2.05	273.3	Pg	03:01:35.645	0.7					T__				m_e	
KHC	2.07	340.3	Pg	03:01:36.204	0.7					T__				m_e	
WET	2.29	329.6	Pg	03:01:37.934	-1.6					T__				m_e	
SQTA	2.34	272.2	Pg	03:01:40.240	-0.2					T__				m_e	

Event 20113004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/13	12:14:04.81	0.44	0.22	51.5381	15.8636				5.0f		15	9	295	1.37	5.61	m i ki	BNS	20113024
2022/01/13	12:14:03.62	0.67	1.75	51.3731	16.2315	5.2	4.2	071	0.0	0.0	33	14	013			m i sr	ZAMG	20113014
2022/01/13	12:14:01.76	0.35	0.63	51.5300	16.2150	4.4	2.2	012	1.0f		40	17	202	0.69	3.66	m i ki	BGR	20113004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.0		BNS	20113024
ML	3.8	0.1	21 ZAMG	20113014
ML	4.0	0.3	12 BGR	20113004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.69	175.9	Pg	12:14:15.188	0.5					T__				m_e	
KSP	0.69	175.9	Sg	12:14:23.492	-0.1					T__				m_e	
DPC	1.18	176.7	Pg	12:14:23.956	-0.1					T__				m_e ML	4.3
BRG	1.57	246.1	Pn	12:14:29.271	-0.7					T__				m_e ML	3.9
BRG	1.57	246.1	Pg	12:14:30.981	-0.3					T__				m_e	
BRG	1.57	246.1	Sg	12:14:51.604	0.0					T__				m_e	

RUE	1.77	303.2	Pn	12:14:32.095	-0.6	---												m_e	
FBE	1.89	252.4	Pn	12:14:32.277	-2.1	T_												m_e ML	3.8
FBE	1.89	252.4	Sn	12:14:58.063	0.5	T_												m_e	
MORC	1.94	153.8	Pn	12:14:35.351	0.3	T_												m_e	
CLL	2.02	264.9	Pn	12:14:35.235	-0.8	T_												m_e ML	3.9
CLL	2.02	264.9	Pg	12:14:39.068	-0.7	T_												m_e	
CLL	2.02	264.9	Sg	12:15:05.996	0.2	T_												m_e	
OKC	2.09	143.4	Pn	12:14:36.946	-0.1	T_												m_e ML	3.5
OKC	2.09	143.4	Sg	12:15:07.964	-0.1	T_												m_e	
TANN	2.61	246.2	Pn	12:14:44.620	0.5	T_												m_e	
TANN	2.61	246.2	Pg	12:14:50.963	-0.0	T_												m_e	
OJC	2.61	118.7	Pn	12:14:43.689	-0.4	T_												m_e	
OJC	2.61	118.7	Pg	12:14:51.213	0.2	T_												m_e	
WERD	2.69	247.8	Pn	12:14:45.404	0.3	T_												m_e ML	3.8
WERD	2.69	247.8	Pg	12:14:52.169	-0.2	T_												m_e	
WERD	2.69	247.8	Sg	12:15:27.629	0.5	T_												m_e	
MOX	3.02	254.8	Pn	12:14:49.826	0.2	T_												m_e ML	4.4
MOX	3.02	254.8	Pg	12:14:58.316	-0.4	T_												m_e	
MOX	3.02	254.8	Sg	12:15:38.319	0.6	T_												m_e	
MANZ	3.02	240.9	Pn	12:14:50.273	0.6	T_												m_e ML	4.2
MANZ	3.02	240.9	Pg	12:14:58.839	0.1	T_												m_e	
MANZ	3.02	240.9	Sg	12:15:38.348	0.6	T_												m_e	
ROTZ	3.09	236.8	Pn	12:14:51.053	0.4	T_												m_e ML	4.0
ROTZ	3.09	236.8	Pg	12:15:00.151	0.1	T_												m_e	
ROTZ	3.09	236.8	Sg	12:15:38.992	-1.0	T_												m_e	
GEC2	3.13	211.9	Pn	12:14:51.466	0.3	T_												m_e ML	4.2
GEC2	3.13	211.9	Pg	12:15:00.077	-0.7	T_												m_e	
GEC2	3.13	211.9	Sg	12:15:41.392	0.2	T_												m_e	
WET	3.20	223.0	Pn	12:14:52.374	0.3	T_												m_e ML	4.0
WET	3.20	223.0	Sg	12:15:43.500	0.2	T_												m_e	
CLZ	3.63	277.2	Pn	12:14:59.194	1.2	T_												m_e	
CLZ	3.63	277.2	Pg	12:15:09.974	-0.3	T_												m_e	
GRA1	3.66	241.8	Pn	12:14:59.299	0.9	T_												m_e ML	4.6
GRA1	3.66	241.8	Pg	12:15:11.768	1.0	T_												m_e	
GRA1	3.66	241.8	Sg	12:15:59.027	0.9	T_												m_e	
MILB	4.70	251.5	Pn	12:15:12.188	-0.3	---												m_e	
MILB	4.70	251.5	Sn	12:16:03.945	0.3	---					498.0	0.48						m_e	
KAST	4.88	269.2	Pn	12:15:14.533	-0.3	---												m_e	
KAST	4.88	269.2	Sn	12:16:07.617	-0.1	---					62.0	0.65						m_e	
KOE	5.45	261.6	Pn	12:15:22.670	0.1	---												m_e	
KOE	5.45	261.6	Sn	12:16:22.463	1.2	---					99.7	0.70						m_e	
BUG	5.57	272.6	Pn	12:15:24.144	-0.1	---												m_e	
BUG	5.57	272.6	Sn	12:16:24.066	0.1	---					55.2	0.44						m_e	
BGG	5.75	260.2	Pn	12:15:26.963	0.3	---												m_e	
BGG	5.75	260.2	Sn	12:16:28.986	0.6	---					33.6	0.71						m_e	
AHRW	5.83	263.8	Pn	12:15:27.563	-0.2	---												m_e	

Event 20115002 NW of Linz/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/15	02:54:47.87	0.06	0.62	48.3956	14.1391	0.6	0.5	099	6.4	0.6	69	21	015			m i f e	ZAMG	20115012
2022/01/15	02:54:47.90	0.29		48.4030	14.1630	2.2	2.2	102	20.2	0.8	28	14	076	0.43	1.94	m i k e	BGR	20115002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.8	0.3	24 ZAMG	20115012
ML	2.5	0.3	14 BGR	20115002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
CKRC	0.43	13.0	Pg	02:54:56.866	0.2					T__				m_e	ML	2.4
CKRC	0.43	13.0	Sg	02:55:02.691	0.0					T__				m_e		
GEC2	0.54	325.6	Pg	02:54:58.492	-0.1					T__				m_e	ML	2.5
GEC2	0.54	325.6	Sg	02:55:05.677	-0.2					T__				m_e		
MOA	0.56	172.9	Pg	02:54:58.662	-0.3					T__				m_e	ML	1.9
MOA	0.56	172.9	Sg	02:55:06.376	-0.2					T__				m_e		
BIOA	0.79	206.4	Pg	02:55:02.899	-0.3					T__				m_e	ML	2.1
BIOA	0.79	206.4	Sg	02:55:13.347	-0.4					T__				m_e		
KHC	0.82	332.3	Pg	02:55:03.874	0.1					T__				m_e	ML	2.3
KHC	0.82	332.3	Sg	02:55:14.644	-0.1					T__				m_e		
KW1	1.08	255.5	Pg	02:55:08.747	0.2					T__				m_e	ML	2.8
KW1	1.08	255.5	Sg	02:55:23.278	0.6					T__				m_e		
WET	1.13	311.7	Pg	02:55:09.106	-0.3					T__				m_e	ML	2.6
WET	1.13	311.7	Sg	02:55:23.618	-0.5					T__				m_e		
RJOB	1.13	234.4	Pg	02:55:09.689	0.2					T__				m_e	ML	2.2
RJOB	1.13	234.4	Sg	02:55:25.695	1.4					T__				m_e		
TREC	1.25	43.8	Pg	02:55:12.011	0.4					T__				m_e	ML	3.0
TREC	1.25	43.8	Sg	02:55:28.545	0.6					T__				m_e		
ARSA	1.47	141.1	Pg	02:55:15.661	-0.2					T__				m_e	ML	2.4
ARSA	1.47	141.1	Sg	02:55:34.967	0.0					T__				m_e		
KRUC	1.61	65.1	Pg	02:55:18.207	-0.3					T__				m_e	ML	2.5
KRUC	1.61	65.1	Sg	02:55:39.536	0.1					T__				m_e		
GRC1	1.84	289.8	Pg	02:55:22.760	-0.0					T__				m_e	ML	2.8
GRC1	1.84	289.8	Sg	02:55:46.793	0.1					T__				m_e		
GRB2	1.86	298.8	Pg	02:55:22.816	-0.2					T__				m_e	ML	2.7
GRB2	1.86	298.8	Sg	02:55:47.252	0.1					T__				m_e		
FUR	1.94	264.0	Pg	02:55:23.894	-0.7					T__				m_e	ML	2.6
FUR	1.94	264.0	Sg	02:55:49.672	-0.0					T__				m_e		

Event 20118001 NW of Linz/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/18	17:36:03.52	0.84	0.43	48.3833	13.6568				4.0f		15	8	310	1.60	4.50	m i ke	BNS	20118021
2022/01/18	17:35:57.37	0.10	1.26	48.4004	14.1441	0.9	0.7	119	4.5	1.9	32	4	024			m i fe	ZAMG	20118011
2022/01/18	17:35:57.24	0.38		48.4020	14.1650	2.2	2.2	119	19.0	9.2	27	14	076	0.43	1.91	m i ke	BGR	20118001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BNS	20118021
ML	3.2	0.2	23 ZAMG	20118011
ML	2.8	0.3	13 BGR	20118001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
CKRC	0.43	12.8	Pg	17:36:06.132	0.2					T__				m_e	ML	2.7
CKRC	0.43	12.8	Sg	17:36:11.919	0.0					T__				m_e		

GEC2	0.54	325.5	Pg	17:36:07.776	-0.1	T__	m_e	ML	2.8
GEC2	0.54	325.5	Sg	17:36:14.779	-0.4	T__	m_e		
MOA	0.56	173.0	Pg	17:36:07.956	-0.2	T__	m_e	ML	2.3
MOA	0.56	173.0	Sg	17:36:15.364	-0.4	T__	m_e		
BIOA	0.79	206.6	Pg	17:36:12.054	-0.5	T__	m_e	ML	2.5
BIOA	0.79	206.6	Sg	17:36:22.643	-0.4	T__	m_e		
KW1	1.08	255.6	Pg	17:36:18.122	0.3	T__	m_e	ML	3.2
KW1	1.08	255.6	Sg	17:36:32.804	0.8	T__	m_e		
WET	1.13	311.7	Pg	17:36:18.404	-0.3	T__	m_e	ML	2.9
WET	1.13	311.7	Sg	17:36:32.996	-0.4	T__	m_e		
RJOB	1.13	234.5	Pg	17:36:19.037	0.2	T__	m_e	ML	2.6
RJOB	1.13	234.5	Sg	17:36:34.965	1.4	T__	m_e		
TREC	1.25	43.8	Pg	17:36:21.042	0.1	T__	m_e	ML	3.2
TREC	1.25	43.8	Sg	17:36:38.039	0.8	T__	m_e		
LESA	1.40	226.1	Pg	17:36:23.493	-0.3	T__	m_e	ML	3.1
LESA	1.40	226.1	Sg	17:36:41.719	-0.2	T__	m_e		
KBA	1.43	202.9	Pg	17:36:23.988	-0.5	T__	m_e	ML	2.6
KBA	1.43	202.9	Sg	17:36:43.610	0.5	T__	m_e		
ARSA	1.47	141.1	Pg	17:36:24.893	-0.2	T__	m_e	ML	2.7
ARSA	1.47	141.1	Sg	17:36:44.786	0.6	T__	m_e		
KRUC	1.61	65.0	Pg	17:36:27.482	-0.3	T__	m_e	ML	2.9
KRUC	1.61	65.0	Sg	17:36:48.981	0.2	T__	m_e		
GRC3	1.77	286.9	Pg	17:36:30.336	-0.5	T__	m_e	ML	3.2
GRC3	1.77	286.9	Sg	17:36:54.176	0.4	T__	m_e		
OBKA	1.91	172.0	Pg	17:36:32.739	-0.6	T__	m_e		
FUR	1.94	264.0	Pn	17:36:31.664	3.3	---	m_e		
FUR	1.94	264.0	Sn	17:36:51.652	1.0	---	m_e		
UBR	2.81	256.6	Pn	17:36:43.344	3.2	---	m_e		
UBR	2.81	256.6	Sn	17:37:13.548	2.5	---	m_e		
LIENZ	3.32	252.3	Pn	17:36:50.296	3.2	---	m_e		
LIENZ	3.32	252.3	Sn	17:37:26.920	3.7	---	m_e		
MILB	3.49	295.9	Pn	17:36:53.169	3.7	---	m_e		
MILB	3.49	295.9	Sn	17:37:30.837	3.6	---	105.2	0.52	m_e
BFO	3.88	271.1	Pn	17:36:57.593	3.0	---	m_e		
BFO	3.88	271.1	Sn	17:37:38.603	2.4	---	12.2	0.77	m_e
TNS	4.15	298.2	Pn	17:37:02.378	4.1	---	m_e		
TNS	4.15	298.2	Sn	17:37:48.190	5.6	---	56.6	0.77	m_e
KOE	4.65	298.2	Sn	17:37:59.079	4.7	---	10.7	0.52	m_e
BGG	4.80	294.6	Pn	17:37:11.328	4.2	---	m_e		
BGG	4.80	294.6	Sn	17:38:03.616	5.6	---	10.5	0.79	m_e

Event 20118003 NW of Linz/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/18	21:09:21.43	1.12	0.57	48.2174	13.6177				4.0f		17	11	311	1.56	4.98	m i ke	BNS	20118023
2022/01/18	21:09:15.83	0.08	1.28	48.3996	14.1430	0.7	0.6	107	4.5	0.0	38	3	019			m i fe	ZAMG	20118013
2022/01/18	21:09:15.59	0.35		48.4030	14.1670	2.2	2.2	129	20.2	1.0	26	14	076	0.43	1.91	m i ke	BGR	20118003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1		BNS	20118023
ML	3.1	0.2	23 ZAMG	20118013

ML 2.9 0.2 12 BGR 20118003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CKRC	0.43	12.7	Pg	21:09:24.589	0.2					T__				m_e	ML 2.7
CKRC	0.43	12.7	Sg	21:09:30.421	0.1					T__				m_e	
GEC2	0.54	325.3	Pg	21:09:26.213	-0.1					T__				m_e	ML 2.8
GEC2	0.54	325.3	Sg	21:09:33.337	-0.3					T__				m_e	
MOA	0.56	173.2	Pg	21:09:26.405	-0.2					T__				m_e	
BIOA	0.79	206.6	Pg	21:09:30.449	-0.5					T__				m_e	ML 2.5
BIOA	0.79	206.6	Sg	21:09:41.126	-0.4					T__				m_e	
KW1	1.08	255.5	Pg	21:09:36.557	0.3					T__				m_e	ML 3.2
KW1	1.08	255.5	Sg	21:09:51.057	0.6					T__				m_e	
WET	1.13	311.6	Pg	21:09:36.876	-0.2					T__				m_e	ML 2.9
WET	1.13	311.6	Sg	21:09:51.304	-0.6					T__				m_e	
RJOB	1.13	234.5	Pg	21:09:37.398	0.2					T__				m_e	ML 2.6
RJOB	1.13	234.5	Sg	21:09:53.314	1.3					T__				m_e	
TREC	1.24	43.8	Pg	21:09:39.762	0.5					T__				m_e	ML 3.2
TREC	1.24	43.8	Sg	21:09:55.787	0.2					T__				m_e	
LESA	1.40	226.1	Pg	21:09:42.017	-0.2					T__				m_e	ML 3.0
LESA	1.40	226.1	Sg	21:09:59.484	-0.9					T__				m_e	
KBA	1.44	203.0	Pg	21:09:42.447	-0.4					T__				m_e	ML 2.6
KBA	1.44	203.0	Sg	21:10:01.696	0.1					T__				m_e	
ARSA	1.47	141.2	Pg	21:09:43.299	-0.2					T__				m_e	ML 2.7
ARSA	1.47	141.2	Sg	21:10:02.872	0.3					T__				m_e	
KRUC	1.61	65.0	Pg	21:09:45.824	-0.3					T__				m_e	ML 2.9
KRUC	1.61	65.0	Sg	21:10:06.915	-0.2					T__				m_e	
GRC3	1.77	286.9	Pg	21:09:48.766	-0.4					T__				m_e	ML 3.2
GRC3	1.77	286.9	Sg	21:10:12.255	0.0					T__				m_e	
OBKA	1.91	172.1	Pg	21:09:51.254	-0.5					T__				m_e	
FUR	1.94	264.0	Pn	21:09:42.348	-4.2					---				m_e	
FUR	1.94	264.0	Sn	21:10:08.319	-0.5					---				m_e	
UBR	2.81	256.6	Pn	21:10:01.440	3.1					---				m_e	
UBR	2.81	256.6	Sn	21:10:29.234	-0.0					---				m_e	
STU	3.31	278.2	Pn	21:10:07.825	2.7					---				m_e	
STU	3.31	278.2	Sn	21:10:43.425	2.4					---				m_e	
LIENZ	3.32	252.3	Pn	21:10:08.138	2.8					---				m_e	
LIENZ	3.32	252.3	Sn	21:10:42.273	0.9					---				m_e	
MILB	3.49	295.9	Pn	21:10:11.819	4.2					---				m_e	
BFO	3.88	271.1	Pn	21:10:15.755	2.9					---				m_e	
BFO	3.88	271.1	Sn	21:10:57.400	3.0					---		44.3	0.65	m_e	
TNS	4.15	298.2	Pn	21:10:20.849	4.3					---				m_e	
TNS	4.15	298.2	Sn	21:11:07.563	6.8					---		60.8	0.81	m_e	
NAST	4.48	295.9	Pn	21:10:24.862	3.8					---				m_e	
KOE	4.65	298.2	Sn	21:11:19.638	7.1					---		10.2	0.74	m_e	
BGG	4.80	294.6	Pn	21:10:29.299	3.9					---				m_e	
BGG	4.80	294.6	Sn	21:11:22.063	5.9					---		7.1	0.62	m_e	
HILG	5.23	294.0	Sn	21:11:33.001	6.9					---		6.9	0.86	m_e	

Event 20121002 Pitztal/A, E of Landeck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/21	09:04:19.70	0.19	1.84	47.1698	10.6606	0.8	0.6	161	9.2	2.9	27	6	038			m i f e	ZAMG	20121012

2022/01/21 09:04:20.63 0.26 0.70 47.1600 10.6860 3.3 2.2 001 10.0f 36 18 115 0.14 2.46 m i ke BGR 20121002
 (#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.3	23 ZAMG	20121012
ML	2.2	0.4	15 BGR	20121002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FETA	0.14	168.1	Pg	09:04:23.756	-0.0					T__				m_e	ML 1.7
FETA	0.14	168.1	Sg	09:04:26.068	0.1					T__				m_e	
ZUGS	0.32	37.7	Pg	09:04:26.400	-0.6					T__				m_e	ML 2.1
ZUGS	0.32	37.7	Sg	09:04:31.584	0.3					T__				m_e	
RETA	0.33	9.0	Pg	09:04:25.878	-1.2					T__				m_e	ML 1.5
RETA	0.33	9.0	Sg	09:04:30.682	-0.8					T__				m_e	
MOTA	0.34	56.8	Pg	09:04:26.734	-0.5					T__				m_e	ML 2.1
MOTA	0.34	56.8	Sg	09:04:31.729	-0.0					T__				m_e	
SQTA	0.36	80.1	Pg	09:04:27.352	-0.3					T__				m_e	ML 2.1
SQTA	0.36	80.1	Sg	09:04:32.204	-0.2					T__				m_e	
PART	0.44	40.8	Pg	09:04:28.302	-0.9					T__				m_e	ML 2.0
PART	0.44	40.8	Sg	09:04:34.200	-0.8					T__				m_e	
DAVA	0.56	283.3	Pg	09:04:30.492	-0.9					T__				m_e	ML 2.2
DAVA	0.56	283.3	Sg	09:04:39.054	0.4					T__				m_e	
UBR	0.65	323.3	Pg	09:04:32.966	-0.0					T__				m_e	ML 2.3
UBR	0.65	323.3	Sg	09:04:41.861	0.4					T__				m_e	
WTTA	0.65	80.5	Pg	09:04:32.490	-0.6					T__				m_e	ML 1.8
WTTA	0.65	80.5	Sg	09:04:41.671	0.1					T__				m_e	
BEL	0.83	25.5	Pn	09:04:39.004	1.2					T__				m_e	
FUR	1.08	21.4	Pn	09:04:42.527	1.4					T__				m_e	ML 2.7
FUR	1.08	21.4	Pg	09:04:41.623	0.6					T__				m_e	
FUR	1.08	21.4	Sg	09:04:55.228	0.2					T__				m_e	
LESA	1.38	78.2	Pg	09:04:46.475	-0.1					T__				m_e	ML 2.1
LESA	1.38	78.2	Sg	09:05:05.027	0.6					T__				m_e	
EMING	1.44	301.3	Pn	09:04:47.733	1.7					T__				m_e	ML 2.7
EMING	1.44	301.3	Pg	09:04:48.779	0.9					T__				m_e	
EMING	1.44	301.3	Sg	09:05:06.570	0.0					T__				m_e	
RJOB	1.54	67.2	Pg	09:04:49.873	0.2					T__				m_e	
NORI	1.56	358.5	Pn	09:04:47.162	-0.5					T__				m_e	ML 2.3
NORI	1.56	358.5	Pg	09:04:50.634	0.5					T__				m_e	
NORI	1.56	358.5	Sg	09:05:09.805	-0.5					T__				m_e	
KW1	1.61	52.5	Pg	09:04:52.014	1.0					T__				m_e	ML 2.9
KW1	1.61	52.5	Sg	09:05:11.898	0.1					T__				m_e	
METMA	1.74	289.4	Pg	09:04:52.727	-0.7					T__				m_e	ML 2.3
METMA	1.74	289.4	Sg	09:05:15.085	-0.8					T__				m_e	
WET	2.46	35.6	Pn	09:05:00.685	0.8					T__				m_e	

Event 20122001 Pitztal/A, E of Landeck

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/22	01:22:09.46	0.07	0.38	47.1749	10.6565	0.7	0.5	151	9.3	0.9	37	13	036			m i fe	ZAMG	20122011
2022/01/22	01:22:10.14	0.28	0.57	47.1580	10.6690	3.3	2.2	005	10.0f		32	16	121	0.14	1.56	m i ke	BGR	20122001

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.3	22 ZAMG	20122011
ML	1.9	0.3	12 BGR	20122001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
FETA	0.14	163.3	Pg	01:22:13.471	0.2					T__				m_e	ML 1.5
FETA	0.14	163.3	Sg	01:22:15.510	0.0					T__				m_e	
ZUGS	0.33	39.1	Pg	01:22:16.175	-0.5					T__				m_e	ML 1.9
ZUGS	0.33	39.1	Sg	01:22:21.360	0.3					T__				m_e	
RETA	0.34	10.8	Pg	01:22:15.820	-0.9					T__				m_e	ML 1.3
RETA	0.34	10.8	Sg	01:22:20.648	-0.5					T__				m_e	
MOTA	0.35	57.5	Pg	01:22:16.581	-0.4					T__				m_e	ML 1.8
MOTA	0.35	57.5	Sg	01:22:21.552	-0.0					T__				m_e	
SQTA	0.37	80.1	Pg	01:22:17.173	-0.2					T__				m_e	
PART	0.45	41.7	Pg	01:22:17.803	-1.1					T__				m_e	
DAVA	0.55	283.8	Pg	01:22:20.632	-0.0					T__				m_e	ML 1.9
DAVA	0.55	283.8	Sg	01:22:27.732	-0.1					T__				m_e	
UBR	0.65	324.2	Pn	01:22:24.576	-0.2					T__				m_e	ML 2.1
UBR	0.65	324.2	Pg	01:22:22.792	0.4					T__				m_e	
UBR	0.65	324.2	Sg	01:22:31.482	0.6					T__				m_e	
WTTA	0.67	80.5	Pn	01:22:25.628	0.6					T__				m_e	ML 1.6
WTTA	0.67	80.5	Pg	01:22:22.394	-0.4					T__				m_e	
WTTA	0.67	80.5	Sg	01:22:31.848	0.4					T__				m_e	
BEL	0.84	26.1	Pg	01:22:26.687	0.6					T__				m_e	
BEL	0.84	26.1	Sg	01:22:37.560	0.6					T__				m_e	
FUR	1.08	21.9	Pn	01:22:31.194	0.5					T__				m_e	ML 2.3
FUR	1.08	21.9	Sn	01:22:45.995	0.7					T__				m_e	
WALHA	1.20	300.2	Pg	01:22:33.078	0.2					T__				m_e	ML 2.0
WALHA	1.20	300.2	Sg	01:22:49.664	1.2					T__				m_e	
LESA	1.39	78.2	Sg	01:22:55.104	0.8					T__				m_e	ML 1.9
EMING	1.43	301.6	Pg	01:22:37.377	0.2					T__				m_e	
EMING	1.43	301.6	Sg	01:22:55.237	-0.6					T__				m_e	
RJOB	1.55	67.3	Pg	01:22:40.030	0.6					T__				m_e	ML 2.1
RJOB	1.55	67.3	Sg	01:22:59.450	-0.0					T__				m_e	
NORI	1.56	358.9	Pn	01:22:37.057	-0.2					T__				m_e	ML 2.2
NORI	1.56	358.9	Pg	01:22:38.886	-0.7					T__				m_e	
NORI	1.56	358.9	Sg	01:22:58.735	-1.1					T__				m_e	

Event 20124003 NW of Linz/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/24	15:22:42.50	0.09	0.87	48.4011	14.1315	0.7	0.6	099	6.4	1.6	35	7	013			m i fe	ZAMG	20124013
2022/01/24	15:22:42.62	0.17	0.42	48.4100	14.1530	1.1	1.1	067	10.0f		56	32	076	0.42	2.31	m i ke	BGR	20124003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.3	0.2	17 ZAMG	20124013
ML	2.1	0.3	27 BGR	20124003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
CKRC	0.42	14.1	Pg	15:22:51.403	0.6					T__				m_e	ML 1.8
CKRC	0.42	14.1	Sg	15:22:56.820	0.5					T__				m_e	

GEC2	0.53	325.7	Pg	15:22:53.062	0.4	T__	m_e	ML	1.9
GEC2	0.53	325.7	Sg	15:23:00.181	0.6	T__	m_e		
MOA	0.57	172.3	Pg	15:22:53.219	-0.2	T__	m_e	ML	1.5
MOA	0.57	172.3	Sg	15:22:59.980	-0.8	T__	m_e		
BIOA	0.80	205.8	Pg	15:22:57.786	0.1	T__	m_e	ML	1.6
BIOA	0.80	205.8	Sg	15:23:07.650	-0.4	T__	m_e		
KHC	0.81	332.5	Pg	15:22:58.422	0.4	T__	m_e	ML	1.7
KHC	0.81	332.5	Sg	15:23:09.039	0.4	T__	m_e		
KW1	1.07	255.0	Pg	15:23:03.919	1.0	T__	m_e	ML	2.4
KW1	1.07	255.0	Sg	15:23:17.439	0.6	T__	m_e		
WET	1.12	311.6	Pg	15:23:03.606	-0.1	T__	m_e	ML	2.1
WET	1.12	311.6	Sg	15:23:18.449	0.3	T__	m_e		
RJOB	1.13	233.9	Pn	15:23:04.155	0.3	T__	m_e		
RJOB	1.13	233.9	Sg	15:23:19.589	1.0	T__	m_e		
TREC	1.25	44.3	Pn	15:23:05.751	0.3	T__	m_e	ML	2.5
TREC	1.25	44.3	Sg	15:23:22.515	0.2	T__	m_e		
LESA	1.40	225.7	Pg	15:23:09.315	0.3	T__	m_e	ML	2.2
LESA	1.40	225.7	Sg	15:23:26.587	-0.5	T__	m_e		
KBA	1.44	202.5	Pg	15:23:09.964	0.2	T__	m_e	ML	1.8
KBA	1.44	202.5	Sg	15:23:28.919	0.5	T__	m_e		
ARSA	1.48	141.1	Pg	15:23:10.633	0.1	T__	m_e	ML	1.8
ARSA	1.48	141.1	Sg	15:23:30.051	0.3	T__	m_e		
PRU	1.60	9.0	Pg	15:23:12.471	-0.3	T__	m_e	ML	2.0
PRU	1.60	9.0	Sg	15:23:33.640	0.2	T__	m_e		
KRUC	1.62	65.4	Pg	15:23:13.122	0.0	T__	m_e	ML	2.0
KRUC	1.62	65.4	Sg	15:23:34.035	-0.0	T__	m_e		
GRC3	1.76	286.8	Pg	15:23:15.981	0.1	T__	m_e	ML	2.4
GRC3	1.76	286.8	Sg	15:23:38.654	-0.0	T__	m_e		
GRB5	1.78	294.2	Pg	15:23:16.258	0.1	T__	m_e	ML	2.1
GRB5	1.78	294.2	Sg	15:23:38.535	-0.6	T__	m_e		
GRB3	1.80	302.1	Pg	15:23:16.569	-0.1	T__	m_e	ML	2.5
GRB3	1.80	302.1	Sg	15:23:40.520	0.5	T__	m_e		
GRC1	1.83	289.6	Pg	15:23:17.049	-0.2	T__	m_e	ML	2.2
GRC1	1.83	289.6	Sg	15:23:41.421	0.5	T__	m_e		
VRAC	1.84	59.9	Sg	15:23:40.599	-0.5	T__	m_e	ML	2.0
GRB2	1.85	298.7	Sg	15:23:41.461	0.1	T__	m_e	ML	2.2
GRC4	1.86	292.3	Pg	15:23:17.721	0.0	T__	m_e	ML	2.3
GRC4	1.86	292.3	Sg	15:23:41.777	0.0	T__	m_e		
ROTZ	1.86	317.5	Pg	15:23:17.291	-0.4	T__	m_e	ML	2.1
ROTZ	1.86	317.5	Sg	15:23:41.105	-0.7	T__	m_e		
GRC2	1.89	285.1	Sg	15:23:42.941	0.2	T__	m_e	ML	2.3
OBKA	1.92	171.8	Pg	15:23:18.871	0.0	T__	m_e		
OBKA	1.92	171.8	Sg	15:23:43.334	-0.3	T__	m_e		
GRB4	2.00	302.9	Pg	15:23:20.413	-0.0	T__	m_e	ML	2.4
GRB4	2.00	302.9	Sg	15:23:46.569	0.2	T__	m_e		
WTTA	2.04	236.8	Sg	15:23:47.081	-0.4	T__	m_e		
MANZ	2.07	320.5	Sg	15:23:47.724	-0.6	T__	m_e	ML	2.2
GRA4	2.12	304.0	Sg	15:23:50.175	0.0	T__	m_e	ML	2.4
NKC	2.14	329.3	Pg	15:23:22.903	0.0	T__	m_e	ML	2.5
NKC	2.14	329.3	Sg	15:23:49.622	-0.9	T__	m_e		
GRA2	2.21	305.3	Sg	15:23:53.146	0.1	T__	m_e	ML	2.4
GRA3	2.30	307.1	Pg	15:23:25.567	-0.4	T__	m_e		
GRA1	2.31	304.8	Pg	15:23:25.722	-0.4	T__	m_e		
GRA1	2.31	304.8	Sg	15:23:56.165	0.1	T__	m_e		

Event 20129003 Imst/A, Western Mieminger Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/29	15:58:01.60	0.08	0.38	47.3218	10.7659	0.9	0.6	169	9.5	0.9	45	16	011			m i uk	ZAMG	20129013
2022/01/29	15:58:02.39	0.32		47.3300	10.7570	3.3	2.2	004	3.9	4.7	18	12	082	0.16	1.18	m i ke	BGR	20129003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.4	0.2	18 ZAMG	20129013
ML	1.7	0.4	10 BGR	20129003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RETA	0.16	1.3	Pg	15:58:05.086	-0.3					T__				m_e ML	1.3
RETA	0.16	1.3	Sg	15:58:07.924	0.4					T__				m_e	
ZUGS	0.17	60.1	Pg	15:58:05.772	0.0					T__				m_e ML	1.4
MOTA	0.24	86.3	Pg	15:58:06.553	-0.3					T__				m_e ML	1.6
MOTA	0.24	86.3	Sg	15:58:10.499	0.5					T__				m_e	
PART	0.29	55.5	Sg	15:58:12.213	0.4					T__				m_e ML	1.6
FETA	0.31	183.5	Pg	15:58:08.144	-0.1					T__				m_e ML	1.2
FETA	0.31	183.5	Sg	15:58:12.775	0.5					T__				m_e	
OBER	0.32	283.9	Pg	15:58:08.424	-0.1					T__				m_e	
SQTA	0.33	109.5	Pg	15:58:08.312	-0.3					T__				m_e ML	1.7
SQTA	0.33	109.5	Sg	15:58:13.101	0.3					T__				m_e	
UBR	0.56	308.9	Pg	15:58:13.185	0.2					T__				m_e ML	2.3
DAVA	0.60	266.2	Pg	15:58:13.622	-0.0					T__				m_e ML	2.0
DAVA	0.60	266.2	Sg	15:58:21.913	0.6					T__				m_e	
WTTA	0.60	96.0	Pg	15:58:13.105	-0.6					T__				m_e ML	1.8
WTTA	0.60	96.0	Sg	15:58:22.340	0.9					T__				m_e	
FUR	0.90	22.5	Sg	15:58:31.660	0.6					T__				m_e ML	2.3
WALHA	1.18	291.6	Pg	15:58:24.853	0.2					T__				m_e	

Event 20129006 Imst/A, Western Mieminger Mountains

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2022/01/29	21:24:53.39	0.11	0.35	47.3146	10.7515	0.9	0.7	161	7.7	1.3	34	11	010			m i uk	ZAMG	20129016
2022/01/29	21:24:54.02	0.22	0.76	47.3350	10.7480	3.3	2.2	007	10.0f		27	17	084	0.15	2.48	m i ke	BGR	20129006

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0	0.3	14 ZAMG	20129016
ML	1.4	0.4	12 BGR	20129006

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
RETA	0.15	3.6	Pg	21:24:56.699	-0.7					T__				m_e ML	0.7
RETA	0.15	3.6	Sg	21:24:59.562	-0.1					T__				m_e	
ZUGS	0.18	62.5	Pg	21:24:57.441	-0.3					T__				m_e ML	0.9
ZUGS	0.18	62.5	Sg	21:25:00.832	0.5					T__				m_e	
MOTA	0.24	87.5	Pg	21:24:58.135	-0.7					T__				m_e ML	1.2
MOTA	0.24	87.5	Sg	21:25:02.275	0.1					T__				m_e	

PART	0.30	57.0	Sg	21:25:04.034	0.2	T__	m_e	ML	1.0
FETA	0.31	182.4	Pg	21:24:59.748	-0.4	T__	m_e	ML	0.9
FETA	0.31	182.4	Sg	21:25:04.401	0.0	T__	m_e		
SQTA	0.33	109.9	Pg	21:24:59.878	-0.6	T__	m_e	ML	1.3
SQTA	0.33	109.9	Sg	21:25:04.693	-0.3	T__	m_e		
UBR	0.55	308.9	Pg	21:25:04.853	0.3	T__	m_e	ML	1.9
UBR	0.55	308.9	Sg	21:25:13.174	1.3	T__	m_e		
DAVA	0.59	265.6	Pg	21:25:05.246	-0.0	T__	m_e	ML	1.5
DAVA	0.59	265.6	Sg	21:25:14.405	1.4	T__	m_e		
WTTA	0.61	96.4	Sg	21:25:13.957	0.5	T__	m_e	ML	1.4
FUR	0.90	23.0	Sg	21:25:23.560	0.8	T__	m_e	ML	2.0
WALHA	1.17	291.5	Sg	21:25:32.129	0.7	T__	m_e		
LESA	1.31	85.4	Pg	21:25:18.953	0.2	T__	m_e		
LESA	1.31	85.4	Sg	21:25:36.548	0.8	T__	m_e		
NORI	1.39	356.6	Sg	21:25:37.951	-0.2	T__	m_e	ML	1.9
RJOB	1.44	73.0	Pg	21:25:21.635	0.4	T__	m_e		
RJOB	1.44	73.0	Sg	21:25:41.235	1.4	T__	m_e		
BERGE	1.81	288.2	Sg	21:25:50.925	-0.8	T__	m_e		
BFO	1.90	302.4	Pg	21:25:30.040	0.1	T__	m_e		
BFO	1.90	302.4	Sg	21:25:53.194	-1.4	T__	m_e		
GEC2	2.48	51.5	Sg	21:26:11.498	-1.5	T__	m_e	ML	2.0

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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