

DATA_TYPE BULLETIN IMS1.0

BGR Bulletin for Germany and adjacent areas

Event 10503002 E Salzkammergut/A, Totes Gebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/03	05:55:30.13	0.10	0.96	47.6442	13.7272	0.8	0.7	038	2.0	0.0	30	6	008			m i fe	ZAMG	10503012
2021/05/03	05:55:30.54	0.28	0.62	47.6220	13.7540	3.3	2.2	124	5.0f		34	26	098	0.10	4.35	m i ke	BGR	10503002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	3.1	0.4	22 ZAMG	10503012
ML	2.8	0.3	9 BGR	10503002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
BIOA	0.10	311.7	Pg	05:55:31.560	-1.1					T__				m_e	
BIOA	0.10	311.7	Sg	05:55:33.756	-0.4					T__				m_e	
MOA	0.41	56.4	Pg	05:55:37.575	-0.8					T__				m_e ML	2.4
MOA	0.41	56.4	Sg	05:55:43.637	-0.1					T__				m_e	
KBA	0.61	207.2	Pg	05:55:42.160	0.1					T__				m_e ML	2.4
KBA	0.61	207.2	Sg	05:55:50.796	0.8					T__				m_e	
RJOB	0.66	280.5	Pg	05:55:42.711	-0.2					T__				m_e	
LESA	0.75	255.2	Pg	05:55:44.288	-0.5					T__				m_e ML	2.3
LESA	0.75	255.2	Sg	05:55:54.552	0.0					T__				m_e	
KW1	0.92	303.2	Pg	05:55:48.082	0.1					T__				m_e	
GEC2	1.22	358.4	Pg	05:55:53.775	0.2					T__				m_e ML	2.6
GEC2	1.22	358.4	Sg	05:56:11.761	2.3					T__				m_e	
OBKA	1.24	153.8	Pg	05:55:54.046	0.2					T__				m_e	
WTTA	1.48	256.7	Pg	05:55:58.820	0.5					T__				m_e	
WET	1.63	339.4	Pg	05:56:00.312	-0.9					T__				m_e ML	3.0
WET	1.63	339.4	Sg	05:56:22.431	0.1					T__				m_e	
BE1	1.73	280.6	Pg	05:56:02.753	-0.3					T__				m_e	
FUR	1.75	288.9	Pg	05:56:03.516	0.0					T__				m_e ML	3.3
FUR	1.75	288.9	Sg	05:56:26.110	0.0					T__				m_e	
SQTA	1.77	257.8	Pg	05:56:03.594	-0.3					T__				m_e	
PART	1.78	266.9	Sg	05:56:27.926	0.7					T__				m_e ML	2.9
MOTA	1.81	262.2	Pg	05:56:04.207	-0.5					T__				m_e	
ZUGS	1.89	264.8	Pg	05:56:05.583	-0.5					T__				m_e	
RETA	2.02	267.3	Pg	05:56:08.066	-0.6					T__				m_e	
FETA	2.14	254.8	Pg	05:56:10.087	-0.7					T__				m_e	
ROTZ	2.38	335.1	Pg	05:56:13.979	-1.3					T__				m_e ML	3.0
UBR	2.46	272.7	Pg	05:56:16.323	-0.5					T__				m_e	
MANZ	2.60	336.0	Pg	05:56:18.435	-1.1					T__				m_e ML	3.2
MANZ	2.60	336.0	Sg	05:56:53.793	0.6					T__				m_e	
DAVA	2.64	264.1	Pg	05:56:19.688	-0.6					T__				m_e	
SLE	3.54	274.3	Pn	05:56:26.051	1.0					T__				m_e	
BFO	3.70	283.0	Pn	05:56:28.176	1.0					T__				m_e	
BALST	4.10	268.2	Pn	05:56:33.875	1.2					T__				m_e	
TNS	4.35	308.7	Pn	05:56:37.482	1.5					T__				m_e	

Event 10505003 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
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2021/05/05 07:44:11.10 0.27 1.02 50.1456 18.4096 3.0 1.3 158 0.0 0.0 18 8 016 m i sr ZAMG 10505013
 2021/05/05 07:44:12.43 0.33 0.93 50.1100 18.3920 5.6 3.3 179 1.0f 18 10 144 0.31 4.35 m i ki BGR 10505003
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 3.4 0.2 11 ZAMG 10505013
 ML 3.2 0.4 9 BGR 10505003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OKC	0.31	210.1	Pg	07:44:18.255	-0.1					T__				m_e ML	2.4
OKC	0.31	210.1	Sg	07:44:22.886	0.5					T__				m_e	
MORC	0.64	239.0	Pg	07:44:24.409	-0.1					T__				m_e ML	3.3
MORC	0.64	239.0	Sg	07:44:33.906	1.1					T__				m_e	
OJC	0.91	82.5	Pg	07:44:28.781	-0.8					T__				m_e ML	2.9
OJC	0.91	82.5	Sg	07:44:41.791	0.5					T__				m_e	
DPC	1.35	281.1	Pg	07:44:37.796	0.0					T__				m_e ML	3.5
KSP	1.52	299.6	Pn	07:44:40.064	0.0					T__				m_e ML	2.7
KSP	1.52	299.6	Sg	07:45:02.182	1.4					T__				m_e	
BRG	2.93	286.8	Pg	07:45:06.562	-1.1					T__				m_e ML	3.1
BRG	2.93	286.8	Sg	07:45:45.686	0.1					T__				m_e	
WET	3.70	257.0	Sg	07:46:09.333	-0.6					T__				m_e	
TANN	3.80	276.9	Pn	07:45:10.807	-0.1					T__				m_e ML	3.5
TANN	3.80	276.9	Pg	07:45:23.015	-1.1					T__				m_e	
TANN	3.80	276.9	Sg	07:46:12.016	-1.2					T__				m_e	
ROTZ	3.99	267.4	Sg	07:46:19.093	-0.2					T__				m_e ML	3.4
MOX	4.35	279.7	Pn	07:45:19.652	1.3					T__				m_e ML	3.5
MOX	4.35	279.7	Sg	07:46:32.519	1.8					T__				m_e	

Event 10505001 Poland
 Date Time Err RMS Latitude Longitude Smaj Smin Az Depth Err Ndef Nsta Gap mdist Mdist Qual Author OrigID
 2021/05/05 17:34:59.03 0.29 0.39 51.4173 16.3647 2.2 1.8 004 0.0 0.0 37 20 012 m i sr ZAMG 10505011
 2021/05/05 17:34:58.68 0.48 0.56 51.4740 16.1430 5.6 2.2 029 1.0f 22 15 211 0.64 3.13 m i ki BGR 10505001
 (#PRIME)

Magnitude Err Nsta Author OrigID
 ML 3.1 0.2 19 ZAMG 10505011
 ML 3.1 0.3 10 BGR 10505001

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.64	171.4	Pg	17:35:10.892	0.2					T__				m_e ML	2.6
KSP	0.64	171.4	Sg	17:35:19.444	0.5					T__				m_e	
DPC	1.13	174.2	Pg	17:35:19.730	-0.2					T__				m_e ML	3.2
DPC	1.13	174.2	Sg	17:35:34.407	-0.2					T__				m_e	
BRG	1.50	247.3	Pn	17:35:26.420	0.4					T__				m_e ML	2.8
BRG	1.50	247.3	Sg	17:35:46.407	-0.1					T__				m_e	
FBE	1.83	253.5	Pn	17:35:30.708	0.2					T__				m_e	
MORC	1.92	151.8	Pn	17:35:31.716	0.1					T__				m_e ML	3.4
MORC	1.92	151.8	Sg	17:35:59.183	-0.3					T__				m_e	
CLL	1.97	266.4	Pn	17:35:31.511	-0.8					T__				m_e	
OKC	2.07	141.4	Sg	17:36:04.304	-0.2					T__				m_e ML	2.7
TANN	2.55	246.9	Pn	17:35:40.295	0.1					T__				m_e ML	3.1

WERD	2.63	248.5	Pn	17:35:40.438	-0.8	T__	m_e		
OJC	2.63	117.1	Pg	17:35:47.635	-0.5	T__	m_e ML	3.3	
MANZ	2.96	241.3	Pn	17:35:46.152	0.5	T__	m_e ML	3.2	
MANZ	2.96	241.3	Pg	17:35:54.759	0.4	T__	m_e		
MANZ	2.96	241.3	Sg	17:36:31.830	-0.7	T__	m_e		
MOX	2.96	255.5	Pn	17:35:46.212	0.4	T__	m_e ML	3.2	
MOX	2.96	255.5	Pg	17:35:54.125	-0.4	T__	m_e		
ROTZ	3.02	237.2	Pn	17:35:47.069	0.4	T__	m_e ML	3.0	
GEC2	3.06	211.7	Pn	17:35:48.118	1.0	T__	m_e		
WET	3.13	223.1	Pn	17:35:48.776	0.8	T__	m_e		

Event 10507002 Singen/Hohentwiel, Swiss-German border region

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/07	05:27:27.00			47.6800	8.9000				20.2							m i ke	SED	10507022
2021/05/07	05:27:27.50	0.24		47.6880	8.8730	2.2	2.2	036	21.5	1.3	25	13	073	0.18	1.27	m i ke	BGR	10507012
2021/05/07	05:27:27.67	0.05	0.13	47.6790	8.8870	0.6	0.4	003	18.0	2.0	63	39	054	0.02	1.28	m i ke	LED	10507002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.0		SED	10507022
ML	1.6	0.3	11 BGR	10507012
ML	1.9	0.2	30 LED	10507002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
STEIN	0.02	232.6	Pg	05:27:31.000	0.3					T__				m__ ML	1.3
STEIN	0.02	232.6	Sg	05:27:33.540	0.7					T__				m__	
WALHA	0.18	65.0	Pg	05:27:32.190	0.0					T__				mci ML	1.9
WALHA	0.18	65.0	Sg	05:27:35.350	0.1					__				m_e	
KONZ	0.19	94.1	Sg	05:27:36.370	0.8					T__				m__ ML	1.9
EMING	0.22	352.9	Pg	05:27:32.900	0.1					T__				m__ ML	1.9
EMING	0.22	352.9	Sg	05:27:36.790	0.5					T__				m__	
WILA	0.26	177.0	Pg	05:27:33.610	0.1					T__				mdi ML	2.0
WILA	0.26	177.0	Sg	05:27:38.080	0.6					T__				m__	
SLE	0.28	288.4	Pg	05:27:33.770	0.0					T__				m__ ML	1.9
SLE	0.28	288.4	Sg	05:27:38.130	0.2					T__				m__	
ROMAN	0.32	110.6	Pg	05:27:34.450	-0.0					T__				md__ ML	2.3
ROMAN	0.32	110.6	Sg	05:27:39.400	0.2					T__				m__	
GUT	0.42	21.3	Pg	05:27:36.090	-0.1					T__				mc__ ML	2.1
GUT	0.42	21.3	Sg	05:27:42.190	0.2					T__				m__	
METMA	0.43	274.7	Pg	05:27:36.170	-0.1					T__				mc__ ML	1.9
METMA	0.43	274.7	Sg	05:27:42.230	0.0					T__				m__	
A103D	0.46	74.5	Pg	05:27:36.830	-0.1					T__				mci	
A103D	0.46	74.5	Sg	05:27:43.530	0.3					T__				m__	
TETT	0.49	92.0	Pg	05:27:37.360	-0.0					T__				mc__ ML	1.6
TETT	0.49	92.0	Sg	05:27:44.580	0.5					T__				m__	
ROTE	0.50	343.1	Pg	05:27:37.430	-0.1					T__				md__ ML	1.9
ROTE	0.50	343.1	Sg	05:27:44.210	-0.0					T__				m__	
MSS	0.50	5.7	Sg	05:27:44.590	0.2					T__				m__ ML	1.7
BERGE	0.51	292.3	Pg	05:27:37.830	0.0					T__				m__ ML	1.9
BERGE	0.51	292.3	Sg	05:27:44.940	0.2					T__				m__	
SULZ	0.54	254.2	Pg	05:27:38.320	-0.0					T__				mc__ ML	1.9

SULZ	0.54	254.2	Sg	05:27:45.960	0.3	T__	m__		
LIENZ	0.56	132.8	Pg	05:27:38.890	0.2	T__	md_	ML	1.8
LIENZ	0.56	132.8	Sg	05:27:47.250	1.0	T__	m__		
FREU	0.58	16.6	Pg	05:27:38.920	-0.1	T__	mc_	ML	1.8
FREU	0.58	16.6	Sg	05:27:46.850	0.0	T__	m__		
FELD	0.63	288.7	Pg	05:27:39.830	-0.0	T__	mdi	ML	2.2
FELD	0.63	288.7	Sg	05:27:48.340	0.1	T__	m__		
A104C	0.68	48.8	Pg	05:27:40.760	-0.1	T__	mc_		
ZWI	0.69	32.9	Pg	05:27:40.720	-0.3	T__	mc_	ML	2.0
ZWI	0.69	32.9	Sg	05:27:49.950	-0.2	T__	m__		
KIZ	0.71	293.4	Pg	05:27:41.100	-0.2	T__	m__	ML	2.1
KIZ	0.71	293.4	Sg	05:27:50.510	-0.2	T__	m__		
BFO	0.75	330.4	Pg	05:27:41.820	-0.3	T__	m__	ML	1.9
BFO	0.75	330.4	Sg	05:27:51.790	-0.3	T__	m__		
ENDD	0.77	273.1	Pg	05:27:42.190	-0.4	T__	m__	ML	2.1
ENDD	0.77	273.1	Sg	05:27:52.600	-0.2	T__	m__		
A100A	0.77	1.9	Pg	05:27:42.260	-0.3	T__	mc_		
A100A	0.77	1.9	Sg	05:27:52.490	-0.3	T__	m__		
DAVA	0.78	119.9	Sg	05:27:53.510	0.6	T__	m__		
A121B	0.80	281.8	Sg	05:27:53.170	-0.3	T__	m__		
HAUIG	0.80	269.1	Sg	05:27:53.590	0.0	T__	m__		
BUCH	0.83	21.8	Pn	05:27:42.470	-1.4	T__	m__	ML	2.4
BUCH	0.83	21.8	Pg	05:27:43.330	-0.3	T__	m__		
BUCH	0.83	21.8	Sg	05:27:54.800	0.2	T__	m__		
MUTEZ	0.85	258.8	Pg	05:27:43.570	-0.5	T__	md_		
MUTEZ	0.85	258.8	Sg	05:27:55.200	-0.0	T__	m__		
TUBL	0.85	8.7	Sg	05:27:54.490	-0.8	T__	m__	ML	2.0
BALST	0.88	247.4	Pg	05:27:44.120	-0.3	T__	m__	ML	1.8
BALST	0.88	247.4	Sn	05:27:55.150	-1.2	---	m_e		
BALST	0.88	247.4	Sg	05:27:55.921	-0.0	---	m_e		
VOGT	0.91	296.7	Sg	05:27:56.780	-0.3	T__	m__	ML	2.1
A108A	0.92	43.0	Sg	05:27:57.090	-0.3	T__	m__		
A107D	0.94	68.4	Pg	05:27:45.490	-0.2	T__	m__		
OPP	0.94	330.5	Sg	05:27:57.450	-0.6	T__	m__	ML	1.3
GALG	1.11	356.4	Sn	05:27:59.400	-2.4	---	m__	ML	1.8
GALG	1.11	356.4	Sg	05:28:02.590	-0.7	T__	m__		
URBA	1.25	21.6	Sn	05:28:03.390	-1.7	T__	m__	ML	1.7
URBA	1.25	21.6	Sg	05:28:06.570	-1.1	T__	m__		
WLS	1.26	306.2	Sg	05:28:07.010	-1.0	T__	m__	ML	1.2
ECH	1.28	295.5	Sn	05:28:03.230	-2.5	---	m__	ML	1.6
ECH	1.28	295.5	Sg	05:28:07.140	-1.4	T__	m__		

Event 10510002 Klingenthal, Kraslice/CR, Erzgebirge

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/10	06:09:40.49	0.30	1.88	50.1793	12.4772	2.8	2.5	046	6.0	0.0	21	1	012			m i uk	ZAMG	10510022
2021/05/10	06:09:40.50	0.20		50.2330	12.4590	2.2	1.1	079	8.5	1.7	40	22	044	0.01	1.36	m i ke	BGR	10510012
2021/05/10	06:09:41.20	0.32	0.11	50.2330	12.4560				5.2	1.0	32	16	105	0.01	0.53	m i ke	CLL	10510002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.6	0.2	8 ZAMG	10510022
ML	2.1	0.1	4 BGR	10510012

ML 2.0 0.4 12 CLL 10510002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
NKC	0.01	271.1	Pg	06:09:42.140	0.1					T__				m_i	ML 2.5
NKC	0.01	271.1	Sg	06:09:43.000	0.3					T__		3069.4	0.13	m_i	
KVCW	0.05	125.6	Pg	06:09:42.330	-0.1					T__				m_i	
KVCW	0.05	125.6	Sg	06:09:43.260	-0.0					T__				m_i	
VACW	0.05	271.7	Pg	06:09:42.470	-0.0					T__				m_i	
VACW	0.05	271.7	Sg	06:09:43.540	0.1					T__				m_i	
WERN	0.07	316.8	Pg	06:09:42.890	0.0					T__				m_i	ML 1.8
WERN	0.07	316.8	Sg	06:09:44.220	0.2					T__		329.6	0.23	m_i	
ROHR	0.09	271.1	Pg	06:09:42.970	-0.1					T__				m_i	ML 2.4
ROHR	0.09	271.1	Sg	06:09:44.400	0.0					T__		1407.9	0.18	m_i	
KRCW	0.11	25.7	Pg	06:09:43.330	-0.1					T__				m_i	
KRCW	0.11	25.7	Sg	06:09:44.990	0.0					T__				m_i	
GUNZ	0.15	328.7	Pg	06:09:44.160	-0.1					T__				m_i	ML 1.6
GUNZ	0.15	328.7	Sg	06:09:46.260	-0.0					T__		146.6	0.30	m_i	
LAEN	0.18	253.9	Pg	06:09:44.490	-0.2					T__				m_i	ML 2.4
LAEN	0.18	253.9	Sg	06:09:46.990	-0.1					T__		749.7	0.19	m_i	
TANN	0.18	1.1	Pg	06:09:44.560	-0.2					T__				m_i	ML 2.0
TANN	0.18	1.1	Sg	06:09:46.910	-0.3					T__		262.2	0.40	m_i	
MULD	0.18	350.2	Pg	06:09:44.590	-0.2					T__				m_i	ML 2.0
MULD	0.18	350.2	Sg	06:09:46.950	-0.2					T__		304.5	0.24	m_i	
LACW	0.21	149.2	Pg	06:09:45.170	-0.1					T__				m_i	
LACW	0.21	149.2	Sg	06:09:48.090	-0.0					T__				m_i	
WERD	0.23	336.1	Pg	06:09:45.550	-0.2					T__				m_i	ML 1.5
WERD	0.23	336.1	Sg	06:09:48.470	-0.3					T__		77.5	0.29	m_e	
TRIB	0.24	300.4	Pg	06:09:45.520	-0.2					T__				m_i	ML 1.7
TRIB	0.24	300.4	Sg	06:09:48.730	-0.1					T__		115.2	0.31	m_i	
PLN	0.32	323.0	Pg	06:09:47.080	-0.1					T__				m_i	ML 1.5
PLN	0.32	323.0	Sg	06:09:51.190	-0.2					T__		59.2	0.32	m_i	
MANZ	0.33	222.2	Pg	06:09:47.221	-0.3					---				m_e	
SCHF	0.45	355.7	Pg	06:09:49.440	-0.2					T__				m_i	ML 2.2
SCHF	0.45	355.7	Sg	06:09:55.350	-0.1					T__		196.8	0.21	m_i	
GRZ1	0.48	341.9	Pg	06:09:50.140	-0.2					T__				m_i	ML 1.6
GRZ1	0.48	341.9	Sg	06:09:56.210	-0.4					T__		49.7	0.28	m_i	
ROTZ	0.49	199.0	Pg	06:09:50.189	-0.3					---				m_e	
ROTZ	0.49	199.0	Sg	06:09:56.217	-0.7					---				m_e	
ZEU	0.53	325.3	Pg	06:09:51.210	-0.1					---				m_e	
ZEU	0.53	325.3	Sg	06:09:57.980	-0.2					---				m_e	
MOX	0.68	307.9	Pg	06:09:53.699	-0.3					---				m_e	
GRA1	0.96	236.2	Pg	06:09:59.121	-0.2					---				m_e	
WET	1.12	165.8	Pg	06:10:01.721	-0.7					---				m_e	ML 2.1
WET	1.12	165.8	Sg	06:10:16.015	-0.9					---				m_e	
CLL	1.13	17.6	Pg	06:10:01.939	-0.6					---				m_e	ML 2.0
CLL	1.13	17.6	Sg	06:10:16.958	-0.1					---				m_e	
BRG	1.14	55.3	Pg	06:10:02.338	-0.4					---				m_e	ML 2.0
BRG	1.14	55.3	Sg	06:10:16.763	-0.7					---				m_e	
PRU	1.36	99.6	Pg	06:10:06.243	-0.6					---				m_e	
PRU	1.36	99.6	Sg	06:10:24.411	-0.0					---				m_e	

Event 10512004 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/12	14:42:22.30	0.76	0.41	51.5210	16.2660				10.0f			14	236	0.68	6.35	m i ke	BNS	10512024
2021/05/12	14:42:21.26	0.75	1.45	51.5201	16.2630	5.6	5.0	106	0.0	0.0	14	0	029			m i sr	ZAMG	10512014
2021/05/12	14:42:22.79	0.43	0.68	51.4470	16.1110	5.6	2.2	021	1.0f		33	15	221	0.61	3.58	m i ki	BGR	10512004

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	4.1		BNS	10512024
ML	3.7	0.2	20 ZAMG	10512014
ML	3.9	0.3	15 BGR	10512004

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
KSP	0.61	169.2	Pg	14:42:35.021	0.6					T__				m_e	ML 3.3
KSP	0.61	169.2	Sg	14:42:41.399	-0.9					T__				m_e	
CHVC	0.86	182.4	Pg	14:42:39.752	0.8					___				m_e	
CHVC	0.86	182.4	Sg	14:42:52.069	2.0					___				m_e	
OSTC	0.89	175.7	Pg	14:42:40.291	0.7					___				m_e	
OSTC	0.89	175.7	Sg	14:42:53.109	1.9					___				m_e	
DPC	1.10	173.0	Pg	14:42:43.799	0.2					T__				m_e	ML 3.8
PVCC	1.34	227.2	Pg	14:42:47.529	-0.5					___				m_e	
PVCC	1.34	227.2	Sg	14:43:06.238	1.0					___				m_e	
BRG	1.48	248.0	Pn	14:42:48.778	-1.0					T__				m_e	ML 3.7
BRG	1.48	248.0	Pg	14:42:50.297	-0.3					T__				m_e	
BRG	1.48	248.0	Sn	14:43:09.642	0.8					___				m_e	
BRG	1.48	248.0	Sg	14:43:10.832	1.2					T__				m_e	
RUE	1.77	306.5	Pn	14:42:51.874	-1.8					___				m_e	
MORC	1.90	150.9	Pn	14:42:55.389	-0.1					T__				m_e	ML 4.1
MORC	1.90	150.9	Sg	14:43:23.655	0.5					T__				m_e	
CLL	1.95	267.1	Pn	14:42:55.088	-1.0					T__				m_e	ML 3.7
CLL	1.95	267.1	Pg	14:42:58.608	-0.8					T__				m_e	
CLL	1.95	267.1	Sg	14:43:24.683	0.1					T__				m_e	
OKC	2.06	140.5	Pn	14:42:57.008	-0.7					T__				m_e	ML 3.5
OKC	2.06	140.5	Pg	14:43:01.662	-0.0					T__				m_e	
OKC	2.06	140.5	Sg	14:43:28.386	0.0					T__				m_e	
TANN	2.52	247.3	Pn	14:43:04.307	0.4					T__				m_e	ML 4.0
TANN	2.52	247.3	Pg	14:43:10.872	0.6					T__				m_e	
TANN	2.52	247.3	Sg	14:43:42.005	-0.9					T__				m_e	
WERD	2.60	248.9	Pn	14:43:05.035	0.1					T__				m_e	ML 3.8
WERD	2.60	248.9	Pg	14:43:12.650	0.9					T__				m_e	
WERD	2.60	248.9	Sg	14:43:44.791	-0.5					T__				m_e	
MANZ	2.92	241.6	Pn	14:43:09.910	0.5					T__				m_e	ML 4.0
MANZ	2.92	241.6	Pg	14:43:17.036	-0.9					T__				m_e	
MOX	2.94	255.9	Pn	14:43:09.384	-0.2					T__				m_e	ML 4.1
MOX	2.94	255.9	Pg	14:43:18.027	-0.1					T__				m_e	
MOX	2.94	255.9	Sg	14:43:56.664	0.6					T__				m_e	
ROTZ	2.99	237.4	Pn	14:43:10.543	0.2					T__				m_e	ML 3.7
GEC2	3.03	211.6	Pn	14:43:11.634	0.9					T__				m_e	ML 3.9
GEC2	3.03	211.6	Pg	14:43:19.081	-0.7					T__				m_e	
GEC2	3.03	211.6	Sg	14:43:58.984	0.1					T__				m_e	
WET	3.09	223.1	Pn	14:43:12.423	0.7					T__				m_e	ML 3.8
GRA1	3.57	242.4	Pn	14:43:18.879	0.8					T__				m_e	ML 4.4
GRA1	3.57	242.4	Sg	14:44:17.292	1.2					T__				m_e	
CLZ	3.58	278.6	Pn	14:43:18.678	0.4					T__				m_e	ML 4.0

MILB	4.62	252.1	Pn	14:43:32.016	-0.3	---														m_e
MILB	4.62	252.1	Sn	14:44:25.349	2.7	---												364.5	0.69	m_e
KAST	4.81	270.1	Pn	14:43:34.753	-0.2	---														m_e
KAST	4.81	270.1	Sn	14:44:29.658	2.4	---														m_e
TNS	4.99	258.8	Pn	14:43:37.560	0.2	---														mde
TNS	4.99	258.8	Sn	14:44:34.803	3.4	---												190.1	1.04	m_e
KOE	5.38	262.3	Pn	14:43:42.452	-0.2	---														m_e
BGG	5.68	260.8	Pn	14:43:46.796	0.1	---														m_e
BGG	5.68	260.8	Sn	14:44:51.590	4.0	---												33.1	0.60	m_e
AHRW	5.75	264.5	Pn	14:43:48.070	0.3	---														m_e
STB	5.89	265.3	Pn	14:43:49.577	-0.0	---														m_e
DREG	6.25	266.7	Pn	14:43:54.378	-0.2	---														m_e

Event 10514005 Innsbruck, Hall/A

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/14	22:08:58.95	0.19	0.71	47.3065	11.4029	1.1	0.9	160	7.0	2.1	30	7	017			m i uk	ZAMG	10514015
2021/05/14	22:08:59.16	0.34	0.67	47.2580	11.3970	4.4	3.3	005	10.0f		17	9	155	0.13	0.88	m i ke	BGR	10514005

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.1	0.2	17 ZAMG	10514015
ML	1.4	0.2	9 BGR	10514005

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
SQTA	0.13	253.7	Pg	22:09:02.319	0.1					T__				m_e ML	1.2
SQTA	0.13	253.7	Sg	22:09:04.877	0.6					T__				m_e	
WTTA	0.16	87.9	Pg	22:09:02.665	0.0					T__				m_e ML	1.3
WTTA	0.16	87.9	Sg	22:09:05.769	0.7					T__				m_e	
MOTA	0.22	293.7	Pg	22:09:03.008	-0.6					T__				m_e ML	1.4
MOTA	0.22	293.7	Sg	22:09:06.588	-0.0					T__				m_e	
PART	0.30	321.5	Pg	22:09:04.403	-0.7					T__				m_e ML	1.4
PART	0.30	321.5	Sg	22:09:08.501	-0.7					T__				m_e	
ZUGS	0.32	299.3	Pg	22:09:05.000	-0.5					T__				m_e ML	1.9
ZUGS	0.32	299.3	Sg	22:09:10.345	0.5					T__				m_e	
RETA	0.49	298.3	Pg	22:09:07.507	-1.0					T__				m_e ML	1.3
RETA	0.49	298.3	Sg	22:09:15.099	0.2					T__				m_e	
FETA	0.51	242.7	Pg	22:09:09.729	0.8					T__				m_e ML	1.0
FETA	0.51	242.7	Sg	22:09:16.424	0.7					T__				m_e	
BE1	0.66	349.8	Pg	22:09:12.394	0.6					T__				m_e ML	1.5
BE1	0.66	349.8	Sg	22:09:21.920	1.5					T__				m_e	
LESA	0.88	78.7	Pg	22:09:15.392	-0.5					T__				m_e ML	1.2

Event 10515002 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/15	07:56:05.30	0.37	0.78	43.3440	12.4997	7.8	4.5	105	5.0f		92	29	241			m i ke	LDG	10515012
2021/05/15	07:56:04.12	0.49	1.25	43.3430	12.7730	8.9	7.8	174	10.0f		54	33	295	3.41	9.70	m i ke	BGR	10515002

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
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ML 3.7 0.3 22 LDG 10515012
 ML 4.1 0.3 21 BGR 10515002

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	3.41	21.0	Pn	07:56:56.640	0.4					T__				m_e	
OBKA	3.41	21.0	Sn	07:57:34.355	0.6					T__				m_e	
KBA	3.76	6.0	Pn	07:57:02.119	1.2					T__				m_e	
FETA	3.95	339.3	Pn	07:57:04.955	1.4					T__				m_e	ML 3.8
FETA	3.95	339.3	Sn	07:57:53.659	7.1					T__				m_e	
WTTA	4.00	348.9	Pn	07:57:06.185	1.9					T__				m_e	ML 4.3
WTTA	4.00	348.9	Sn	07:57:53.862	6.1					T__				m_e	
SQTA	4.03	344.7	Pn	07:57:06.536	1.9					T__				m_e	ML 4.2
SQTA	4.03	344.7	Sn	07:57:53.888	5.4					T__				m_e	
LESA	4.08	359.1	Pn	07:57:06.710	1.4					T__				m_e	ML 4.3
LESA	4.08	359.1	Sn	07:57:54.688	5.0					T__				m_e	
MOTA	4.17	344.2	Pn	07:57:08.548	2.0					T__				m_e	ML 4.1
MOTA	4.17	344.2	Sn	07:57:54.345	2.6					T__				m_e	
ARSA	4.36	25.4	Pn	07:57:09.579	0.5					T__				m_e	ML 3.9
ARSA	4.36	25.4	Sn	07:58:00.405	4.2					T__				m_e	
RETA	4.38	341.9	Pn	07:57:11.160	1.8					T__				m_e	ML 4.0
RETA	4.38	341.9	Sn	07:58:00.759	4.1					T__				m_e	
BIOA	4.39	7.6	Pn	07:57:10.867	1.3					T__				m_e	ML 4.3
BIOA	4.39	7.6	Sn	07:58:01.249	4.3					T__				m_e	
PLONS	4.41	328.4	Pn	07:57:11.157	1.4					T__				m_e	ML 3.9
PLONS	4.41	328.4	Sn	07:57:59.601	2.2					T__				m_e	
DAVA	4.44	333.7	Pn	07:57:12.185	2.0					T__				m_e	ML 4.2
DAVA	4.44	333.7	Sn	07:58:04.293	6.3					T__				m_e	
MOA	4.63	12.5	Pn	07:57:13.825	1.1					T__				m_e	ML 4.0
MOA	4.63	12.5	Sn	07:58:05.894	3.4					T__				m_e	
WILA	4.89	327.7	Pn	07:57:16.689	0.3					T__				m_e	
SULZ	5.31	323.6	Pn	07:57:22.017	0.0					T__				m_e	ML 4.9
SULZ	5.31	323.6	Sn	07:58:22.697	4.2					T__				m_e	
SLE	5.34	327.4	Pn	07:57:22.105	-0.3					T__				m_e	ML 4.5
SLE	5.34	327.4	Sn	07:58:23.269	4.0					T__				m_e	
BALST	5.35	320.0	Pn	07:57:22.465	-0.1					T__				m_e	ML 4.0
BALST	5.35	320.0	Sn	07:58:20.867	1.3					T__				m_e	
GEC2	5.54	6.3	Pn	07:57:25.564	0.4					T__				m_e	ML 3.8
GEC2	5.54	6.3	Sn	07:58:26.247	2.3					T__				m_e	
WET	5.80	0.7	Pn	07:57:28.316	-0.4					T__				m_e	ML 4.2
WET	5.80	0.7	Sn	07:58:33.451	3.3					T__				m_e	
BFO	5.87	329.7	Pn	07:57:29.671	0.1					T__				m_e	ML 3.9
BFO	5.87	329.7	Sn	07:58:33.222	1.6					T__				m_e	
TANN	7.08	358.4	Pn	07:57:46.415	0.5					T__				m_e	ML 4.1
TANN	7.08	358.4	Sn	07:59:03.202	3.2					T__				m_e	
PLN	7.15	356.9	Pn	07:57:47.982	1.0					T__				m_e	ML 3.6
PLN	7.15	356.9	Sn	07:59:06.383	4.5					T__				m_e	
MOX	7.34	354.2	Sn	07:59:09.054	2.7					T__				m_e	ML 4.3
TNS	7.49	338.3	Pn	07:57:53.116	1.6					T__				m_e	ML 4.0
TNS	7.49	338.3	Sn	07:59:12.370	2.6					T__				m_e	
BRG	7.57	5.6	Pn	07:57:53.573	0.9					T__				m_e	
WLF	7.79	326.6	Pn	07:57:56.283	0.7					T__				m_e	
CLL	7.97	1.0	Pn	07:57:59.490	1.5					T__				m_e	
KAST	8.39	341.0	Pn	07:58:05.341	1.5					T__				m_e	
GTTG	8.42	348.0	Pn	07:58:05.370	1.2					T__				m_e	

CLZ	8.65	350.1	Pn	07:58:08.420	1.1	T__	m_e
BUG	8.91	337.3	Pn	07:58:12.520	1.7	T__	m_e
RETH	9.66	347.6	Pn	07:58:22.793	1.9	T__	m_e
GOR1	9.70	354.8	Pn	07:58:23.197	1.7	T__	m_e

Event 10515003 Koblenz/Middle Rhine Area

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/15	09:06:37.80	0.10	0.63	50.3333	7.3297	2.1	1.7	031	15.0f		35	6	077			m i ke	LDG	10515053
2021/05/15	09:06:38.10		0.51	50.3900	7.4000				7.0	4.0	49	25	092			m i ke	HLNUG	10515043
2021/05/15	09:06:38.40	0.74	0.31	50.3970	7.3840				3.2	2.5		20	066	0.19	1.35	m i ke	BNS	10515033
2021/05/15	09:06:38.10	0.66	0.41	50.3800	7.3750				11.4	1.9		26	045			m i ke	GDNRW	10515023
2021/05/15	09:06:37.57	0.22		50.3820	7.3820	2.2	1.1	104	18.1	2.7	29	15	081	0.25	2.14	m i ke	BGR	10515013
2021/05/15	09:06:38.72	0.07	0.19	50.3760	7.3650	0.7	0.6	015	9.0	2.0	46	29	056	0.04	1.18	m i ke	LED	10515003

(#PRIME)

Magnitude	Err	Nsta	Author	OrigID
ML	2.5	0.2	7 LDG	10515053
ML	1.8	0.2	21 HLNUG	10515043
ML	1.6		BNS	10515033
ML	1.8		GDNRW	10515023
ML	1.8	0.3	8 BGR	10515013
ML	1.8	0.2	26 LED	10515003

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OCHT	0.04	187.3	Pg	09:06:40.460	0.1					T__				mc_ ML	1.9
OCHT	0.04	187.3	Sg	09:06:41.720	0.2					T__				m__	
NICK	0.05	324.6	Pg	09:06:40.840	0.3					T__				m__ ML	1.9
NICK	0.05	324.6	Sg	09:06:42.310	0.5					T__				m__	
DEP18	0.07	106.6	Pg	09:06:40.840	0.1					T__				md_	
DEP18	0.07	106.6	Sg	09:06:42.400	0.3					T__				m__	
KOGO	0.08	128.0	Pg	09:06:40.880	0.0					T__				md_ ML	2.4
KOGO	0.08	128.0	Sg	09:06:42.400	0.1					T__				m__	
OMED	0.08	269.9	Pg	09:06:40.960	0.1					T__				m__ ML	2.6
OMED	0.08	269.9	Sg	09:06:42.460	0.1					T__				m__	
BHE	0.12	259.0	Pg	09:06:41.530	0.1					T__				mc_	
BHE	0.12	259.0	Sg	09:06:43.430	0.1					T__		968.2	0.13	m__	
PYRM	0.15	199.7	Pg	09:06:41.830	-0.1					T__				mc_ ML	2.1
PYRM	0.15	199.7	Sg	09:06:43.930	-0.1					T__				m__	
LAGB	0.17	265.0	Pg	09:06:42.250	-0.0					T__				md_ ML	1.7
LAGB	0.17	265.0	Sg	09:06:44.710	0.0					T__				m__	
BEDO	0.17	60.1	Pg	09:06:42.050	-0.2					T__				md_ ML	2.5
BEDO	0.17	60.1	Sg	09:06:45.240	0.6					T__				m__	
BGG	0.17	186.0	Pg	09:06:42.304	0.0					---				mce	
BGG	0.17	186.0	Sg	09:06:45.345	0.6					---		339.1	0.14	m_e	
GLOK	0.17	14.5	Pg	09:06:42.210	-0.1					T__				mc_ ML	1.8
GLOK	0.17	14.5	Sg	09:06:44.430	-0.4					T__				m__	
KOE	0.24	77.9	Pg	09:06:43.310	-0.2					---				mde	
KOE	0.24	77.9	Sg	09:06:46.372	-0.4					---		74.2	0.19	m_e	
AHRW	0.25	312.0	Pg	09:06:43.600	-0.0					T__				md_ ML	1.8
AHRW	0.25	312.0	Sg	09:06:46.680	-0.3					T__				m__	
TDN	0.33	306.8	Pg	09:06:45.220	0.0					T__				m__	

TDN	0.33	306.8	Sg	09:06:49.330	-0.3
BEUR	0.35	211.9	Pg	09:06:45.130	-0.3
BEUR	0.35	211.9	Sg	09:06:49.420	-0.7
NAST	0.36	119.5	Pg	09:06:45.757	-0.0
NAST	0.36	119.5	Sg	09:06:50.347	-0.2
STB	0.40	303.3	Pg	09:06:46.335	-0.1
STB	0.40	303.3	Sg	09:06:51.234	-0.4
R79BC	0.40	122.1	Pg	09:06:47.400	1.0
R79BC	0.40	122.1	Sg	09:06:52.400	0.7
FACH	0.40	92.6	Pg	09:06:46.160	-0.3
FACH	0.40	92.6	Sg	09:06:51.430	-0.3
GWBD	0.43	127.1	Pg	09:06:46.940	-0.1
GWBD	0.43	127.1	Sg	09:06:52.140	-0.5
WBS	0.43	353.1	Pg	09:06:46.960	-0.1
WBS	0.43	353.1	Sg	09:06:52.130	-0.6
HILG	0.45	259.4	Pg	09:06:47.097	-0.2
HILG	0.45	259.4	Sg	09:06:53.692	0.6
BIW	0.46	40.0	Pg	09:06:46.670	-0.9
BIW	0.46	40.0	Sg	09:06:52.370	-1.3
R1055	0.49	121.5	Pg	09:06:48.400	0.4
R1055	0.49	121.5	Sg	09:06:54.100	-0.3
ABH	0.51	166.6	Pg	09:06:48.440	0.0
ABH	0.51	166.6	Sg	09:06:54.468	-0.6
GWBC	0.58	88.0	Pg	09:06:49.530	-0.2
GWBC	0.58	88.0	Sg	09:06:56.500	-0.7
GWBE	0.59	117.0	Pg	09:06:49.520	-0.4
GWBE	0.59	117.0	Sg	09:06:56.400	-1.1
GWBO	0.59	137.6	Pg	09:06:50.300	0.3
GWBO	0.59	137.6	Sg	09:06:57.770	0.0
BNS	0.60	348.5	Pg	09:06:50.133	0.0
BNS	0.60	348.5	Sg	09:06:57.870	-0.1
HOBG	0.61	358.1	Pg	09:06:49.974	-0.3
HOBG	0.61	358.1	Sg	09:06:57.395	-0.8
OLFT	0.61	281.4	Pg	09:06:50.040	-0.3
WBFO	0.70	73.2	Pg	09:06:51.500	-0.5
WBFO	0.70	73.2	Sg	09:07:00.600	-0.6
TNS	0.71	102.1	Pg	09:06:51.760	-0.4
TNS	0.71	102.1	Sg	09:07:00.571	-0.8
PLH	0.72	331.4	Pg	09:06:52.320	0.0
PLH	0.72	331.4	Sg	09:07:00.770	-0.9
MUEZ	0.72	261.4	Pg	09:06:51.800	-0.6
MUEZ	0.72	261.4	Sg	09:07:02.090	0.3
GSH	0.72	300.3	Pg	09:06:52.500	0.1
GSH	0.72	300.3	Sg	09:07:02.200	0.4
KLL	0.72	292.4	Pg	09:06:51.957	-0.5
BODE	0.76	127.5	Pg	09:06:53.200	0.1
BODE	0.76	127.5	Sg	09:07:02.030	-0.9
RIVT	0.77	210.2	Pg	09:06:52.220	-1.1
RIVT	0.77	210.2	Sg	09:07:03.303	-0.0
DREG	0.77	292.2	Pg	09:06:53.059	-0.3
DREG	0.77	292.2	Sg	09:07:04.173	0.7
IMS	0.85	156.0	Pg	09:06:54.910	0.0
IMS	0.85	156.0	Sg	09:07:05.870	-0.1
ENTS	0.87	1.9	Pg	09:06:54.830	-0.3

T__	73.5	0.21	m__		
T__			mc_	ML	1.8
T__			m__		
___			m_e		
___	52.1	0.10	m_e		
___			m_e		
___	34.7	0.19	m_e		
___			m__		
___			m__		
T__			md_	ML	1.3
T__			m__		
T__			m__	ML	1.5
T__			m__		
___			m_e		
___	116.7	0.15	m_e		
___			mde		
___	21.2	0.23	m_e		
T__			m__	ML	1.7
___			m_e		
___			m__	ML	1.8
___	0.2		m__		
T__			mc_	ML	1.6
___			m_e		
T__			m__	ML	1.7
___	0.1		m__		
T__			m__	ML	1.5
___	0.1		m__		
___			m__	ML	2.2
T__			m__		
___			mce		
___	40.7	0.27	m_e		
___			mce		
___	39.0	0.27	m_e		
___			m_e		
___			m__	ML	1.7
___	0.1		m__		
T__			m__	ML	1.6
___			m_e		
___			m_e		
T__			m__	ML	2.1
___			m_e		
___			m__	ML	2.0
___	21.2	0.18	m__		
___			m_e		
T__			m__	ML	1.7
T__			m__		
T__			m__	ML	1.9
___			m_e		
___			m_e		
___	13.8	0.22	m_e		
T__			m__	ML	2.1
T__			m__		
___			m_e		

Station	Mag	Err	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
ENTS	0.87	1.9	Sg	09:07:04.860	-1.5	---	m_e		
MEM	0.89	285.7	Pg	09:06:55.310	-0.3	T_	m_ ML	1.5	
MEM	0.89	285.7	Sg	09:07:07.736	0.5	---	m_e	9.2 0.44	
WBB	0.99	122.2	Pn	09:06:57.040	-1.1	T_	m_ ML	1.5	
WBB	0.99	122.2	Sg	09:07:10.200	-0.0	---	m_	0.0	
HGN	0.99	293.6	Pg	09:06:57.264	-0.2	---	m_e		
HGN	0.99	293.6	Sg	09:07:11.117	0.9	---	m_e		
TERZ	1.00	292.9	Pg	09:06:57.436	-0.2	---	m_e		
TERZ	1.00	292.9	Sg	09:07:11.186	0.5	---	m_e		
EBS	1.01	70.6	Pg	09:06:57.700	-0.1	---	m_ ML	2.0	
EBS	1.01	70.6	Sg	09:07:10.800	-0.1	---	m_	0.1	
HES	1.01	348.5	Pg	09:06:58.000	0.2	---	m_ ML	2.0	
HES	1.01	348.5	Sg	09:07:11.300	0.3	---	m_	15.1 0.26	
MESS	1.02	117.3	Pg	09:06:57.500	-0.5	---	m_ ML	2.0	
MESS	1.02	117.3	Sg	09:07:10.400	-0.8	---	m_	0.1	
SORT	1.05	21.2	Pg	09:06:57.970	-0.5	---	m_e		
SORT	1.05	21.2	Sg	09:07:11.770	-0.3	---	m_e	42.0 0.34	
WLF	1.05	228.1	Pg	09:06:57.120	-1.5	T_	m_ ML	1.8	
WLF	1.05	228.1	Sg	09:07:11.965	-0.4	---	m_e		
ERNH	1.06	123.7	Pg	09:06:58.500	-0.2	---	m_ ML	2.0	
ERNH	1.06	123.7	Sg	09:07:11.500	-1.0	---	m_	0.1	
KAST	1.06	38.4	Pg	09:06:57.559	-1.2	---	m_e ML	1.9	
KAST	1.06	38.4	Sn	09:07:10.016	-3.4	---	m_e		
KAST	1.06	38.4	Sg	09:07:11.272	-1.2	---	m_e		
BUG	1.07	356.8	Pg	09:06:58.165	-0.7	---	m_e ML	1.6	
BUG	1.07	356.8	Sg	09:07:12.225	-0.5	---	m_e		
WBA	1.18	127.2	Pn	09:07:00.300	-0.4	T_	m_ ML	1.6	
WBA	1.18	127.2	Sg	09:07:14.400	-1.9	---	m_	0.1	
GWBF	1.20	72.3	Pg	09:07:00.900	-0.5	---	m_		
LDE	1.30	157.0	Sn	09:07:16.340	-2.7	---	m_e		
ROTT	1.35	157.6	Pg	09:07:03.559	-0.6	---	m_e		
MILB	1.35	113.2	Pg	09:07:03.207	-1.0	---	m_e ML	2.0	
MILB	1.35	113.2	Sg	09:07:20.615	-1.1	---	m_e		
LEMB	1.37	169.1	Pg	09:07:03.640	-0.9	---	m_e ML	1.9	
LEMB	1.37	169.1	Sg	09:07:20.785	-1.4	---	m_e		
CIEL	1.54	180.0	Pg	09:07:06.714	-1.1	---	m_e ML	2.2	
CIEL	1.54	180.0	Sg	09:07:27.323	-0.5	---	m_e		
WLS	1.96	180.2	Pg	09:07:14.855	-0.9	---	m_e ML	1.6	
WLS	1.96	180.2	Sg	09:07:39.069	-2.1	---	m_e		
GTTG	2.01	53.5	Pg	09:07:14.639	-2.0	---	m_e ML	2.2	
GTTG	2.01	53.5	Sg	09:07:40.874	-1.8	---	m_e		
BFO	2.14	162.6	Sg	09:07:45.897	-0.9	---	m_e ML	1.5	

Event 10526007 N of Strasbourg/F, Upper Rhine Graben

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/26	13:48:13.20	0.05	0.48	48.6622	7.8061	0.9	0.8	148	5.0f		103	25	033			m i s i	LDG	10526037
2021/05/26	13:48:13.70	0.38	0.31	48.5710	7.7730				5.0f			7	194	0.44	2.11	m i k i	BNS	10526027
2021/05/26	13:48:13.07	0.18		48.6550	7.8060	2.2	1.1	069	8.4	6.6	36	19	051	0.21	1.32	m i k i	BGR	10526017
2021/05/26	13:48:13.22	0.08	0.29	48.6560	7.8080	1.0	0.8	016	6.0	2.0	82	46	039	0.07	2.07	m i k i	LED	10526007

(#PRIME)

Magnitude Err Nsta Author OrigID

MD	3.0	0.1	2	LDG	10526037
ML	3.2	0.3	25	LDG	10526037
ML	2.4			BNS	10526027
ML	2.5	0.4	15	BGR	10526017
ML	2.7	0.2	53	LED	10526007

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
A123A	0.07	129.0	Pg	13:48:15.170	0.3					T__				mc__	
A123A	0.07	129.0	Sg	13:48:17.150	1.1					T__				m__	
HOHE	0.21	270.9	Pg	13:48:17.500	0.1					T__				mc__ ML	2.4
HOHE	0.21	270.9	Sg	13:48:21.033	0.8					___				m_e	
BABA	0.26	75.9	Pg	13:48:18.250	0.0					T__				mc__ ML	2.3
BABA	0.26	75.9	Sg	13:48:21.940	0.2					T__				m__	
OPP	0.30	122.2	Pg	13:48:18.890	-0.0					T__				mc__ ML	2.8
OPP	0.30	122.2	Sg	13:48:23.020	0.2					T__				m__	
CIEL	0.34	301.3	Pg	13:48:19.823	0.1					___				m_e ML	2.4
CIEL	0.34	301.3	Sg	13:48:24.903	0.7					___				m_e	
NEEW	0.36	32.9	Pg	13:48:20.380	0.3					T__				m__ ML	2.4
NEEW	0.36	32.9	Sg	13:48:25.820	1.1					T__				m__	
ZELS	0.37	198.4	Pg	13:48:20.844	0.5					___				m_e ML	2.1
ZELS	0.37	198.4	Sg	13:48:25.068	-0.1					___				m_e	
LEMB	0.38	355.1	Pg	13:48:20.376	-0.1					___				m_e ML	2.3
LEMB	0.38	355.1	Sg	13:48:25.503	0.1					___				m_e	
WLS	0.39	231.2	Pg	13:48:20.640	0.1					T__				m__ ML	2.5
WLS	0.39	231.2	Sg	13:48:26.140	0.5					T__				m__	
PEB	0.41	351.7	Pg	13:48:21.020	-0.1					T__				md__ ML	2.4
PEB	0.41	351.7	Sg	13:48:26.680	0.2					T__				m__	
A124A	0.45	91.0	Pg	13:48:21.810	-0.0					T__				mc__	
A124A	0.45	91.0	Sg	13:48:27.880	0.2					T__				m__	
BFO	0.48	133.1	Pg	13:48:22.240	0.0					T__				mc__ ML	2.7
BFO	0.48	133.1	Sg	13:48:28.580	0.2					T__				m__	
ROTT	0.52	25.2	Sg	13:48:31.420	1.5					T__				m__ ML	2.3
VOEL	0.55	304.8	Pg	13:48:23.510	-0.1					T__				mc__ ML	2.3
VOEL	0.55	304.8	Sg	13:48:31.200	0.5					T__				m__	
ECH	0.62	224.6	Pg	13:48:24.680	-0.2					T__				m__ ML	2.6
ECH	0.62	224.6	Sg	13:48:33.070	0.2					T__				m__	
ECH	0.62	224.6	SmS	13:48:35.610	-2.5					T__				m__	
GALG	0.65	78.2	Pg	13:48:25.560	-0.0					T__				mc__ ML	2.9
GALG	0.65	78.2	Sg	13:48:34.000	-0.1					T__				m__	
GALG	0.65	78.2	SmS	13:48:37.110	-2.0					T__				m__	
BRET	0.68	58.0	Pg	13:48:25.840	-0.3					T__				m__ ML	2.8
KIZ	0.70	174.0	Pg	13:48:26.460	-0.1					T__				m__ ML	2.5
ROTE	0.76	130.9	PmP	13:48:28.820	-1.4					T__				m__	
ROTE	0.76	130.9	Sg	13:48:37.880	0.4					T__				m__	
ROTE	0.76	130.9	SmS	13:48:39.960	-2.0					T__				m__	
A100A	0.77	104.9	Pg	13:48:27.780	0.1					T__				m__	
WALT	0.78	207.3	Pg	13:48:28.330	0.5					T__				m__ ML	2.9
FELD	0.79	170.4	Pg	13:48:28.490	0.3					T__				m__ ML	2.5
BERGE	0.82	162.4	Pg	13:48:28.719	-0.0					___				m_e	
STU	0.92	82.3	Pg	13:48:30.936	0.3					___				m_e ML	2.8
STU	0.92	82.3	Sg	13:48:43.360	0.8					T__				m__	
IMS	0.94	3.7	Pg	13:48:30.690	-0.3					T__				m__ ML	2.6
IMS	0.94	3.7	Sg	13:48:43.050	-0.1					T__				m__	
ENDD	0.94	182.9	Pn	13:48:30.760	-1.6					T__				m__ ML	2.6

ENDD	0.94	182.9	Pg	13:48:31.320	0.3	T__	m__	
ENDD	0.94	182.9	Sn	13:48:43.890	-1.9	T__	m__	
FREU	0.98	115.0	Pn	13:48:31.790	-1.0	T__	m__ ML	2.8
FREU	0.98	115.0	Sn	13:48:45.240	-1.3	T__	m__	
METMA	0.99	162.4	Pn	13:48:31.710	-1.3	T__	md_ ML	2.6
METMA	0.99	162.4	Sn	13:48:44.940	-1.9	T__	m__	
SLE	1.00	152.6	Pn	13:48:32.050	-1.1	T__	m__ ML	2.8
SLE	1.00	152.6	Sn	13:48:45.400	-1.7	T__	m__	
DUP	1.01	318.8	Sg	13:48:45.880	0.5	T__	m__ ML	2.9
EMING	1.03	137.3	Pn	13:48:32.580	-0.9	T__	m__ ML	3.0
EMING	1.03	137.3	Sn	13:48:46.190	-1.6	T__	m__	
ILLF	1.04	200.9	Sg	13:48:47.450	1.1	T__	m__ ML	2.8
BUCH	1.04	100.8	Sn	13:48:46.730	-1.4	T__	m__ ML	3.2
GUT	1.05	123.5	Pn	13:48:32.860	-0.9	T__	m__ ML	3.1
GUT	1.05	123.5	Sn	13:48:46.730	-1.5	T__	m__	
GUT	1.05	123.5	Sg	13:48:47.560	1.0	T__	m__	
SULZ	1.15	169.6	Pn	13:48:34.140	-1.0	T__	m__ ML	2.7
SULZ	1.15	169.6	Sg	13:48:50.310	0.7	T__	m__	
MUTEZ	1.15	185.3	Sg	13:48:50.880	0.9	T__	m__	
ZWI	1.16	109.6	Pn	13:48:34.370	-0.9	T__	m__ ML	3.1
ZWI	1.16	109.6	Pg	13:48:35.450	0.4	T__	m__	
ZWI	1.16	109.6	Sn	13:48:49.330	-1.5	T__	m__	
ZWI	1.16	109.6	Sg	13:48:50.700	0.6	T__	m__	
URBA	1.19	80.5	Pn	13:48:34.530	-1.1	T__	md_ ML	2.7
URBA	1.19	80.5	Sg	13:48:51.520	0.6	T__	m__	
WBA	1.20	33.1	Pn	13:48:33.950	-1.8	T__	md_ ML	2.6
WBA	1.20	33.1	Sg	13:48:51.520	0.3	T__	m__	
STEIN	1.21	143.9	Sg	13:48:52.850	1.0	T__	m__ ML	3.0
A117A	1.22	70.8	Pg	13:48:36.200	-0.1	T__	m__	
A117A	1.22	70.8	Sg	13:48:52.870	0.8	T__	m__	
RONF	1.22	219.7	Pg	13:48:34.436	-1.8	___	m_e ML	3.0
RONF	1.22	219.7	Sg	13:48:50.800	-1.3	___	m_e	
ABH	1.24	352.2	Pg	13:48:36.250	-0.3	T__	m__ ML	2.4
ABH	1.24	352.2	Sg	13:48:52.340	-0.2	T__	m__	
RIVT	1.25	327.5	Pg	13:48:36.500	-0.4	T__	m__ ML	2.4
RIVT	1.25	327.5	Sg	13:48:52.283	-0.8	___	m_e	
WALHA	1.26	135.4	Pg	13:48:37.093	0.1	___	m_e ML	3.1
WALHA	1.26	135.4	Sn	13:48:52.200	-1.0	T__	m__	
WALHA	1.26	135.4	Sg	13:48:53.990	0.8	T__	m__	
DEGG	1.26	91.5	Pg	13:48:37.040	0.1	T__	m__ ML	3.1
DEGG	1.26	91.5	Sn	13:48:51.830	-1.4	T__	m__	
DEGG	1.26	91.5	Sg	13:48:54.010	0.7	T__	m__	
GWBO	1.29	5.2	Sg	13:48:54.590	0.5	T__	m__ ML	3.0
BODE	1.29	14.1	Sg	13:48:54.560	0.2	T__	m__ ML	2.6
BOURR	1.32	197.2	Sg	13:48:56.580	1.4	T__	m__ ML	3.0
BALST	1.32	183.3	Pg	13:48:38.460	0.3	T__	m__ ML	2.5
BALST	1.32	183.3	Sg	13:48:56.030	0.8	T__	m__	
A104C	1.34	112.6	Sg	13:48:56.510	0.8	T__	m__	
SIND	1.37	58.9	Pg	13:48:38.370	-0.6	___	m__ ML	2.6
A108A	1.38	102.2	Pg	13:48:39.330	0.2	___	m__	
A108A	1.38	102.2	Sg	13:48:57.750	0.8	___	m__	
A103D	1.44	125.7	Sg	13:48:59.810	0.8	___	m__	
WILA	1.44	149.0	Pg	13:48:40.560	0.1	___	m__ ML	3.0
WILA	1.44	149.0	Sg	13:48:59.800	0.7	___	m__	

GWBD	1.46	2.4	Pg	13:48:40.020	-0.7	---	m__	ML	2.2		
GWBD	1.46	2.4	Sg	13:48:58.400	-1.2	---	m__				
WLF	1.48	313.6	Pn	13:48:40.528	0.9	---	m_e	ML	2.6		
WLF	1.48	313.6	Sg	13:48:59.610	-0.6	---	m__				
BEUR	1.50	341.8	Pg	13:48:41.570	0.0	---	m__	ML	2.4		
BEUR	1.50	341.8	Sg	13:49:00.600	-0.3	---	m__				
MILB	1.52	39.0	Pg	13:48:41.730	-0.2	---	m__	ML	2.7		
MILB	1.52	39.0	Sg	13:49:01.930	0.4	---	m__				
TETT	1.56	128.9	Sg	13:49:03.360	0.5	---	m__	ML	2.8		
BGG	1.58	349.0	Pn	13:48:42.103	1.1	---	m_e				
BGG	1.58	349.0	Sn	13:49:02.081	1.3	---	m_e				
HDH	1.59	91.7	Pg	13:48:43.090	-0.1	---	41.5	0.20	m__	ML	2.7
HDH	1.59	91.7	Sg	13:49:03.710	0.0	---	m__				
CHMF	1.61	209.2	Pn	13:48:39.810	-1.6	---	md_	ML	2.5		
PYRM	1.62	348.1	Sg	13:49:03.370	-1.3	---	m__	ML	2.4		
TNS	1.62	14.6	Pn	13:48:43.178	1.6	---	m_e	ML	2.5		
TNS	1.62	14.6	Sg	13:49:04.410	-0.3	---	m__				
WOER	1.66	76.5	Pg	13:48:44.510	0.1	---	md_	ML	2.6		
A107D	1.71	111.0	Sg	13:49:08.040	0.5	---	m__				
KOE	1.77	358.4	Pn	13:48:45.005	1.4	---	m_e				
KOE	1.77	358.4	Sn	13:49:06.984	1.8	---	30.7	0.52	m_e		
UBR	1.82	121.6	Sg	13:49:11.300	0.3	---	m__	ML	2.9		
DAVA	1.95	133.9	Sn	13:49:09.650	0.2	---	m__	ML	2.8		
DAVA	1.95	133.9	Sg	13:49:15.120	-0.0	---	m__				
STB	2.04	342.4	Pn	13:48:48.609	1.4	---	m_e				
STB	2.04	342.4	Sn	13:49:13.315	1.8	---	12.4	0.41	m_e		
BIW	2.07	0.5	Pg	13:48:52.790	0.5	---	m__	ML	2.4		

Event 10526009 Poland

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/26	17:11:47.27	0.30	0.74	51.5950	16.0810	3.3	2.2	020	1.0f		42	25	176	0.76	6.58	m i ki	BGR	10526029

Magnitude	Err	Nsta	Author	OrigID
ML	3.3	0.3	19 BGR	10526029

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	
KSP	0.76	169.9	Pg	17:12:01.831	0.2					T__				m_e	ML	2.6
KSP	0.76	169.9	Sg	17:12:12.840	1.3					T__				m_e		
DPC	1.25	172.9	Pg	17:12:10.519	-0.4					T__				m_e	ML	3.4
DPC	1.25	172.9	Sg	17:12:28.257	1.1					T__				m_e		
BRG	1.52	242.5	Pn	17:12:14.638	-0.2					T__				m_e	ML	3.0
BRG	1.52	242.5	Sg	17:12:36.022	0.4					T__				m_e		
RUE	1.67	302.8	Pn	17:12:16.523	-0.3					T__				m_e	ML	3.1
CLL	1.94	262.7	Pn	17:12:19.631	-0.9					T__				m_e	ML	3.2
CLL	1.94	262.7	Sg	17:12:49.514	0.6					T__				m_e		
MORC	2.04	152.4	Pn	17:12:21.680	-0.2					T__				m_e	ML	3.6
MORC	2.04	152.4	Sg	17:12:51.392	-0.7					T__				m_e		
OKC	2.19	142.5	Pn	17:12:23.708	-0.2					T__				m_e	ML	3.1
OKC	2.19	142.5	Sg	17:12:56.422	-0.4					T__				m_e		
TANN	2.56	244.0	Pn	17:12:28.896	-0.1					T__				m_e	ML	3.4
TANN	2.56	244.0	Pg	17:12:36.340	0.7					T__				m_e		

TANN	2.56	244.0	Sg	17:13:09.212	0.5	T__	m_e		
WERD	2.64	245.7	Pn	17:12:30.023	0.1	T__	m_e ML	3.2	
WERD	2.64	245.7	Pg	17:12:36.903	-0.1	T__	m_e		
PLN	2.70	247.3	Pn	17:12:30.965	0.1	T__	m_e ML	2.8	
PLN	2.70	247.3	Sg	17:13:12.998	-0.2	T__	m_e		
NEUB	2.71	263.5	Sg	17:13:14.847	1.4	T__	m_e ML	3.8	
OJC	2.72	119.0	Pg	17:12:37.866	-0.6	T__	m_e ML	3.6	
OJC	2.72	119.0	Sg	17:13:14.089	0.5	T__	m_e		
MANZ	2.98	238.9	Pn	17:12:34.874	0.2	T__	m_e ML	3.4	
MANZ	2.98	238.9	Sg	17:13:21.494	-0.5	T__	m_e		
ROTZ	3.06	234.8	Pn	17:12:36.092	0.4	T__	m_e ML	3.4	
ROTZ	3.06	234.8	Sg	17:13:23.146	-1.3	T__	m_e		
FLT1	3.07	285.7	Pg	17:12:43.725	-1.5	T__	m_e ML	3.3	
FLT1	3.07	285.7	Sg	17:13:24.458	-0.4	T__	m_e		
GEC2	3.14	209.9	Pn	17:12:37.272	0.4	T__	m_e ML	3.5	
GEC2	3.14	209.9	Sg	17:13:26.109	-1.0	T__	m_e		
WET	3.19	221.1	Pn	17:12:38.005	0.5	T__	m_e ML	3.3	
WET	3.19	221.1	Sg	17:13:27.725	-0.9	T__	m_e		
CLZ	3.54	276.2	Pn	17:12:41.509	-0.8	T__	m_e		
GRA1	3.62	240.2	Pn	17:12:43.281	-0.0	T__	m_e		
GTTG	3.80	271.6	Sg	17:13:47.845	-0.2	T__	m_e ML	3.8	
RETH	4.27	288.0	Pn	17:12:53.854	1.7	T__	m_e		
TNS	5.00	257.1	Pn	17:13:02.495	0.4	T__	m_e ML	3.8	
TNS	5.00	257.1	Sg	17:14:27.149	1.0	T__	m_e		
UBR	5.50	227.0	Sg	17:14:42.756	0.8	T__	m_e		
BFO	5.96	239.8	Sg	17:14:56.858	0.4	T__	m_e		
WLF	6.58	256.8	Sg	17:15:18.050	1.7	T__	m_e		

Event 10529003 Central Italy

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	Author	OrigID
2021/05/29	04:41:56.07	0.55	0.81	43.6490	13.5980	6.7	6.7	065	10.0f		44	29	294	2.94	7.45	m i ke	BGR	10529023

Magnitude	Err	Nsta	Author	OrigID
ML	3.2	0.2	8 BGR	10529023

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude
OBKA	2.94	12.9	Pn	04:42:41.665	-0.1					T__				m_e	
KBA	3.43	357.1	Pn	04:42:48.550	0.0					T__				m_e ML	3.0
KBA	3.43	357.1	Sn	04:43:26.262	-0.1					T__				m_e	
LESA	3.83	350.6	Pn	04:42:53.809	-0.1					T__				m_e	
LESA	3.83	350.6	Sn	04:43:36.350	0.6					T__				m_e	
ARSA	3.85	19.9	Pn	04:42:54.313	0.2					T__				m_e	
ARSA	3.85	19.9	Sn	04:43:36.081	-0.0					T__				m_e	
WTTA	3.87	339.9	Pn	04:42:54.804	0.4					T__				m_e ML	3.3
FETA	3.93	330.1	Pn	04:42:55.215	-0.0					T__				m_e ML	3.0
SQTA	3.94	335.7	Pn	04:42:55.549	0.1					T__				m_e ML	3.3
BIOA	4.04	0.4	Pn	04:42:56.830	0.1					T__				m_e ML	3.2
MOTA	4.09	335.6	Pn	04:42:57.539	0.2					T__				m_e	
ZUGS	4.19	335.0	Pn	04:42:59.333	0.6					T__				m_e	
ZUGS	4.19	335.0	Sn	04:43:45.785	1.6					T__				m_e	
PART	4.22	336.6	Pn	04:42:59.765	0.6					T__				m_e	

PART	4.22	336.6	Sn	04:43:45.088	0.2	T__							m_e	
MOA	4.23	6.1	Pn	04:42:59.625	0.4	T__							m_e	
RETA	4.32	333.7	Pn	04:43:01.055	0.5	T__							m_e	
OBER	4.41	329.5	Pn	04:43:02.010	0.2	T__							m_e	
OBER	4.41	329.5	Sn	04:43:48.755	-0.7	T__							m_e	
DAVA	4.47	325.7	Pn	04:43:03.480	0.9	T__							m_e	
DAVA	4.47	325.7	Sn	04:43:51.083	0.2	T__							m_e	
KW1	4.53	351.5	Pn	04:43:03.296	-0.0	T__							m_e	
BE1	4.57	339.6	Pn	04:43:03.777	-0.2	T__							m_e ML	3.4
UBR	4.71	330.1	Pn	04:43:05.561	-0.3	T__							m_e	
UBR	4.71	330.1	Sn	04:43:55.285	-1.1	T__							m_e	
FUR	4.79	341.1	Pn	04:43:06.518	-0.4	T__							m_e ML	3.5
GEC2	5.20	0.8	Pn	04:43:11.716	-0.7	T__							m_e ML	3.0
GEC2	5.20	0.8	Sn	04:44:07.579	-0.3	T__							m_e	
SLE	5.44	320.9	Pn	04:43:14.350	-1.4	T__							m_e	
WET	5.52	355.1	Pn	04:43:15.524	-1.2	T__							m_e	
WET	5.52	355.1	Sn	04:44:14.104	-1.3	T__							m_e	
BALST	5.54	313.8	Pn	04:43:15.590	-1.5	T__							m_e	
BFO	5.94	323.8	Pn	04:43:21.037	-1.5	T__							m_e	
BFO	5.94	323.8	Sn	04:44:23.901	-1.4	T__							m_e	
ROTZ	6.19	351.6	Pn	04:43:24.271	-1.6	T__							m_e	
ROTZ	6.19	351.6	Sn	04:44:28.485	-2.7	T__							m_e	
GRA1	6.26	345.8	Sn	04:44:31.403	-1.4	T__							m_e	
MANZ	6.42	351.4	Pn	04:43:27.864	-1.1	T__							m_e	
MANZ	6.42	351.4	Sn	04:44:34.956	-1.6	T__							m_e	
MOX	7.12	349.8	Pn	04:43:36.549	-2.0	T__							m_e	
MOX	7.12	349.8	Sn	04:44:51.560	-1.6	T__							m_e	
TNS	7.45	333.7	Pn	04:43:42.478	-0.5	T__							m_e	
TNS	7.45	333.7	Sn	04:45:00.832	-0.0	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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