



**PROGRAMMA OPERATIVO NAZIONALE RICERCA E COMPETITIVITÀ PER LE REGIONI DELLA
CONVERGENZA - 2007/2013 - CCI: 2007IT161PO006**

ASSE I “SOSTEGNO AI MUTAMENTI STRUTTURALI”

**OBIETTIVO OPERATIVO 4.1.1.1. “AREE SCIENTIFICO-TECNOLOGICHE GENERATRICI DI PROCESSI DI
TRASFORMAZIONE DEL SISTEMA PRODUTTIVO E CREATRICI DI NUOVI SETTORI”**

AZIONE II: “INTERVENTI DI SOSTEGNO DELLA RICERCA INDUSTRIALE”

PROGETTO PON01_02710 MASSIMO

AMBITO/SETTORE BENI CULTURALI

CUP B21C11000550005

UNIVERSITÀ DELLA CALABRIA – DIPARTIMENTO DI FISICA

BOLLETTINO

DELLA

SISMICITÀ DELLA CALABRIA

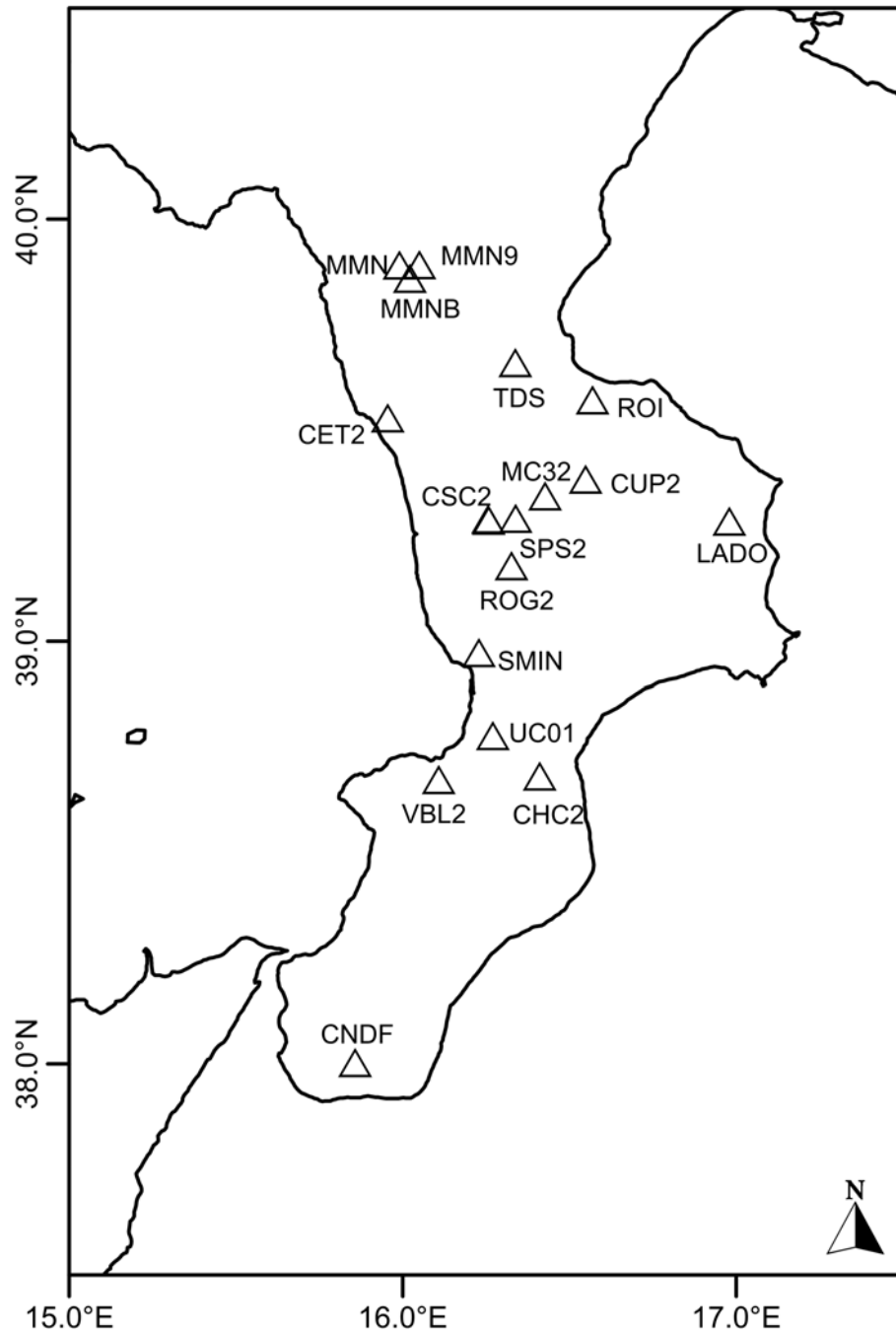
E

DELLE AREE CIRCOSTANTI

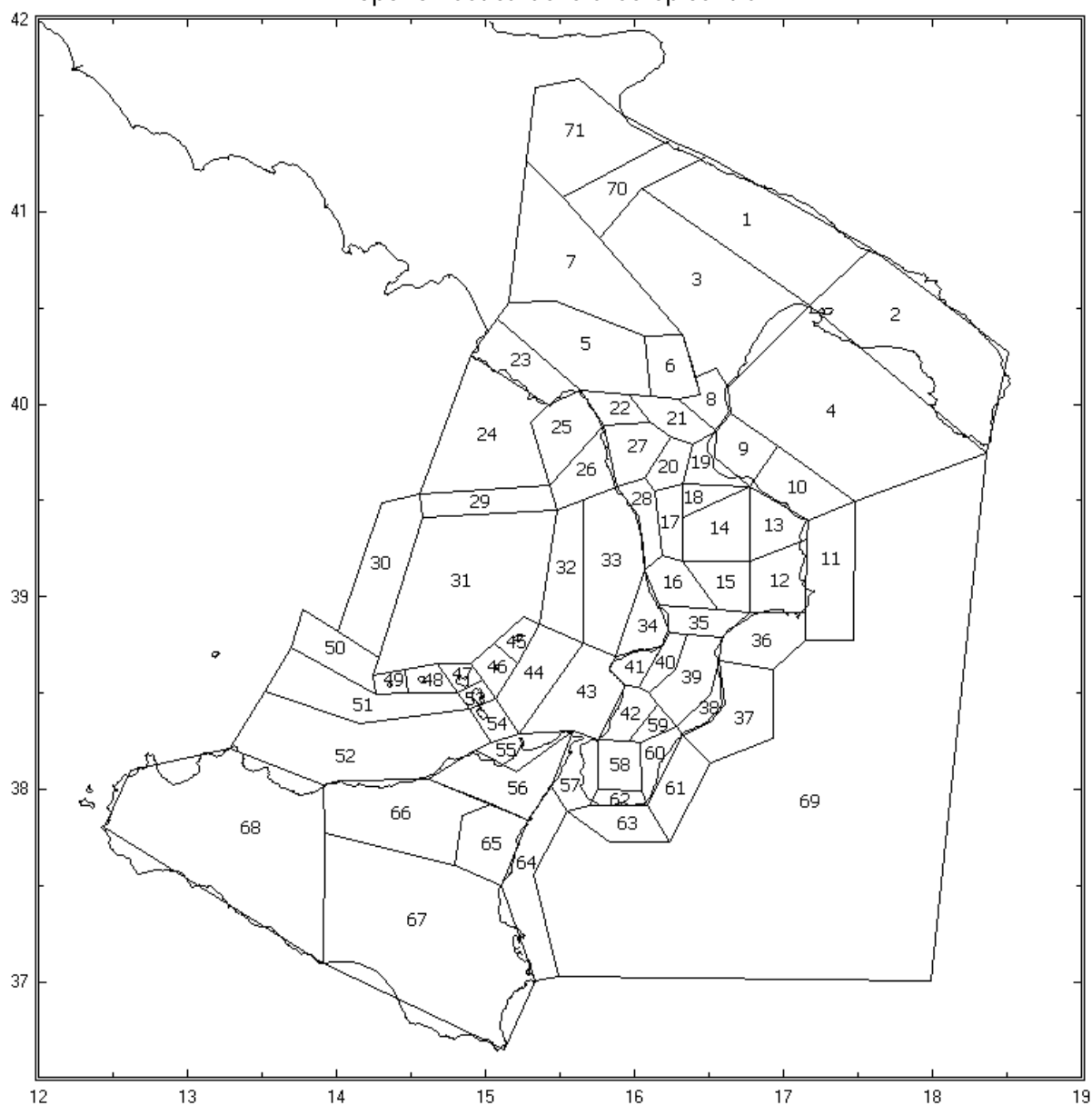
prodotto nell'ambito delle attività dell'O.R. 2.1

Periodo 16-31 Ottobre 2015

Distribuzione delle stazioni della Rete Sismica UniCal – Pon MASSIMO



Toponomastica delle aree epicentrali



1 Murge	19 Piana di Sibari	37 Offshore Punta Stilo	55 Milazzo
2 Penisola Salentina	20 Valle dell'Esaro	38 Punta Stilo	56 Monti Peloritani
3 Piana del Bradano e del Basento	21 Catena del Pollino	39 Serre centro-settentrionali	57 Stretto di Messina
4 Golfo di Taranto	22 Marate - Rotonda	40 Valle del Mesima	58 Aspromonte
5 Vallo di Diano	23 Cilento	41 Monte Poro	59 Serre meridionali
6 Bacino di Sant'Arcangelo	24 Offshore Cilento	42 Piana di Gioia Tauro	60 Locride
7 Appennino Lucano	25 Golfo di Policastro	43 Bacino di Gioia	61 Offshore Locride
8 Confine calabro-lucano or.	26 Offshore Scalea - Diamante	44 Canyon di Stromboli	62 Aspromonte meridionale
9 Golfo di Sibari	27 Alto Tirreno Cosentino	45 Stromboli	63 Offshore Calabria Meridionale
10 Offshore Cirò	28 Catena Costiera	46 Panarea	64 Coste Sicilia or.
11 Offshore Crotona	29 Vulcani Palinuro ed Entro	47 Salina	65 Etna
12 Marchesato	30 Vulcano Marsili	48 Filicudi	66 Monti Madonie - Nebrodi
13 Presila Nord-or.	31 Piana Batiale del tirreno	49 Alicudi	67 Sicilia centro-meridionale
14 Sila Grande	32 Scarpata di Paola	50 Seamount Sisifo ed Eolo	68 Sicilia occidentale
15 Sila Piccola	33 Bacino di Paola	51 Bacino di Alicudi	69 Piana batiale ionica
16 Amantea - Monte Reventino	34 Golfo di Sant'Eufemia	52 Bacino di Cefalù	70 Ofanto
17 Valle del Crati	35 Stretta di Catanzaro	53 Lipari	71 Capitanata
18 Sila Greca	36 Golfo di Squillace	54 Vulcano	

Parametri ipocentrali degli eventi localizzati nel periodo di riferimento

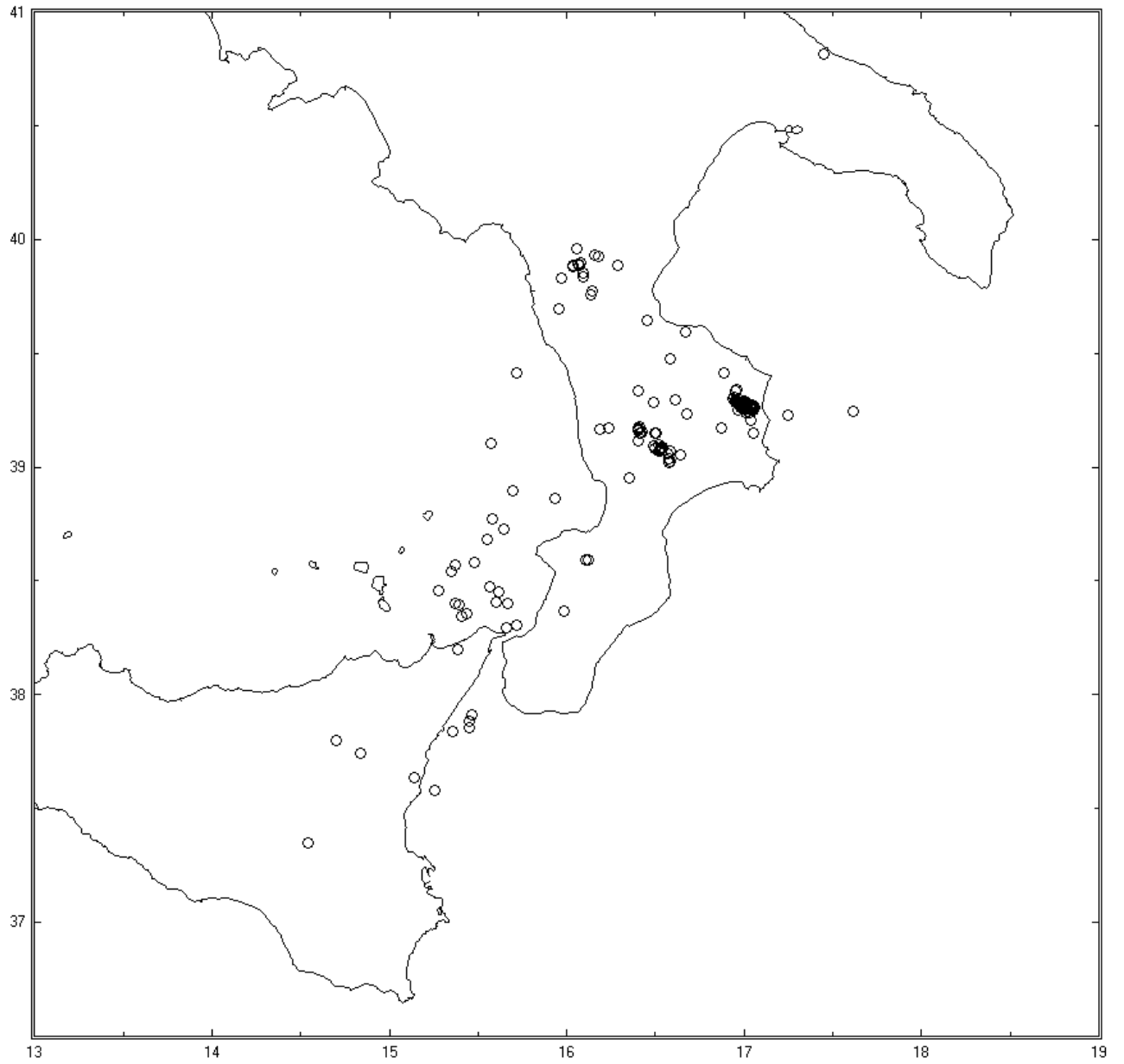
Data	Orario		Lat N	LON E	H ₀	m	Δlat	Δlon	ΔH ₀	nr	GAP	sqm	ΔT ₀
Aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
151016	0016	23.7	39.4121	15.7173	250.4	4.4	0.91	1.45	4.32	119	88	0.50	0.05
151016	2018	14.4	38.3934	15.3949	113.5	2.1	1.54	1.76	3.51	30	95	0.44	0.12
151016	2243	6.8	38.3045	15.7194	18.0	1.6	0.80	0.61	2.42	24	126	0.42	0.11
151017	1405	18.6	39.0847	16.4955	13.4	1.0	0.60	0.62	2.19	21	76	0.38	0.08
151017	1512	23.4	39.2986	16.6121	13.0	0.7	0.28	0.37	0.72	10	155	0.12	0.05
151017	1722	23.2	39.6476	16.4534	15.7	1.7	0.42	0.60	2.22	37	63	0.38	0.07
151018	0140	18.8	38.3680	15.9872	14.9		0.80	1.92	1.87	6	167	0.32	0.14
151018	0257	34.5	38.3446	15.4042	118.1	2.0	1.80	1.98	3.46	24	104	0.43	0.13
151018	0339	46.7	39.8874	16.2902	6.3		1.97	1.68	2.64	8	179	0.59	0.28
151018	1532	0.3	38.4037	15.3732	112.0	2.0	1.75	1.71	2.96	26	136	0.37	0.11
151018	2220	14.0	39.0683	16.5201	16.7	1.4	0.55	0.59	2.24	26	82	0.39	0.08
151018	2237	15.4	39.0860	16.5354	9.1		1.63	0.80	1.65	6	176	0.28	0.13
151018	2243	11.0	39.0847	16.5362	9.4		1.66	0.81	1.66	6	176	0.29	0.13
151018	2246	35.8	39.0846	16.5353	9.3		1.63	0.79	1.63	6	176	0.28	0.13
151018	2343	53.6	39.0783	16.5272	12.7		0.18	0.12	0.18	6	216	0.03	0.02
151018	2358	19.3	39.2840	16.4858	18.1	0.8	0.69	0.51	2.04	23	65	0.35	0.07
151019	0706	13.0	39.0948	16.4888	17.2	1.3	0.39	0.41	1.59	27	72	0.27	0.06
151019	1716	39.7	39.1022	15.5735	222.4	2.5	2.35	3.17	3.68	38	174	0.43	0.14
151019	1806	25.4	39.0620	16.5677	15.8		1.08	0.55	0.88	6	160	0.15	0.06
151019	1806	43.6	39.0868	16.5364	9.1		1.69	0.83	1.71	6	176	0.30	0.14
151019	1806	58.3	39.0967	16.5204	0.9		0.50	0.24	0.50	6	184	0.11	0.06
151019	1813	36.1	38.5422	15.3480	208.1	2.4	2.70	3.23	3.98	35	145	0.48	0.14
151019	2037	53.1	37.8816	15.4520	27.9	1.2	0.61	0.47	1.71	26	122	0.30	0.08
151019	2039	32.4	37.8526	15.4538	24.7	2.4	0.53	0.64	2.65	53	119	0.46	0.07
151019	2041	26.6	37.7422	14.8403	4.6	2.3	0.48	0.60	1.89	37	78	0.42	0.08
151019	2046	7.3	38.5902	16.1082	19.1	2.3	0.51	0.66	2.41	46	66	0.42	0.06
151019	2102	59.8	37.9102	15.4623	24.0	1.7	0.75	0.55	1.86	23	128	0.32	0.10
151019	2111	1.5	37.7998	14.6972	0.0	2.4	5.67	4.14	3.59	11	312	0.80	0.81
151019	2158	39.7	38.5914	16.1206	10.1		0.47	0.42	1.02	8	155	0.18	0.07
151019	2205	3.9	39.1486	16.4967	1.1		0.54	0.45	1.36	16	103	0.30	0.09
151020	0118	24.4	39.8524	16.0955	2.3		0.84	0.21	0.46	6	242	0.10	0.13
151020	0151	39.5	39.0831	16.5404	9.9		1.63	0.80	1.62	6	174	0.28	0.13
151020	0214	11.0	37.7419	14.8368	3.0	1.9	0.62	0.80	2.19	23	85	0.49	0.11
151020	0420	52.4	39.0692	16.5265	17.8	1.8	0.39	0.46	1.77	35	81	0.30	0.06
151020	0524	15.6	39.0804	16.5247	17.3	1.3	0.69	0.68	2.45	26	87	0.42	0.10
151020	1038	48.2	39.8983	16.0751	5.1	1.8	0.72	0.45	1.56	22	95	0.35	0.08
151020	1116	34.5	38.2927	15.6571	34.0	2.0	0.71	0.63	2.57	32	49	0.40	0.07
151020	1148	17.9	38.1975	15.3842	72.0	2.7	1.00	1.20	4.03	49	61	0.50	0.08
151020	1716	50.9	38.7249	15.6439	165.0	2.6	1.16	1.71	3.73	67	68	0.45	0.06
151021	0153	52.6	38.9530	16.3524	0.5	0.0	0.47	0.08	0.18	6	209	0.04	0.04
151021	0318	56.0	38.4580	15.2764	131.5	2.2	1.86	2.00	3.13	29	151	0.39	0.12
151021	0936	27.9	38.4540	15.6133	57.1	2.2	1.34	1.57	3.27	23	80	0.42	0.13
151022	0125	13.3	39.3367	16.4022	10.9	1.1	0.58	0.50	1.24	18	171	0.21	0.07
151023	1537	39.1	39.1691	16.4002	23.1	2.1	0.38	0.54	2.12	44	63	0.36	0.06
151023	1929	45.6	39.8365	16.0918	0.7		0.74	0.86	1.98	10	154	0.44	0.18
151023	2108	6.9	39.4766	16.5846	29.7	1.7	0.92	0.95	2.76	24	94	0.42	0.12
151024	0205	40.3	39.1572	16.4210	18.1		0.51	2.16	1.11	8	222	0.19	0.19
151024	1201	24.0	39.1793	16.4065	20.5	1.5	0.96	0.82	2.61	19	90	0.45	0.11
151025	0112	45.1	39.6953	15.9567	31.2	1.2	1.18	2.60	3.43	18	159	0.44	0.14
151025	0149	49.0	38.4721	15.5692	134.9	2.6	2.55	3.37	4.02	22	117	0.48	0.11
151025	0419	53.3	39.9239	16.1785	5.0	1.0	2.71	1.52	2.52	8	161	0.56	0.21
151025	0431	44.4	38.8631	15.9331	171.2	2.4	1.88	9.54	2.37	12	173	0.29	0.12
151025	0747	26.1	38.3575	15.4348	115.7	2.6	1.34	1.63	3.35	43	79	0.42	0.08
151025	1556	55.7	39.1749	16.3993	24.1	1.8	0.46	0.70	2.39	43	87	0.41	0.07
151025	2018	57.1	39.0543	16.6390	13.9	1.6	0.68	0.65	2.07	22	100	0.36	0.10
151025	2025	57.2	38.4021	15.6667	59.9	2.0	1.14	1.17	4.50	43	51	0.56	0.09
151026	0104	42.6	39.7726	16.1444	12.0	1.0	0.63	0.64	1.88	15	99	0.32	0.09
151026	0109	23.5	39.7588	16.1377	0.6	1.4	0.49	0.54	1.32	16	99	0.29	0.09
151026	1930	50.6	38.5821	15.4774	153.8	2.4	1.10	1.69	3.58	54	98	0.43	0.08

Data	Orario		Lat N	LON E	H ₀	m	δlat	δlon	δH ₀	nr	GAP	sqm	δT ₀
Aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
151026	2358	41.1	38.8962	15.6983	160.3	2.2	1.02	1.69	3.24	48	137	0.39	0.07
151027	0019	54.2	39.2635	17.0038	22.0		1.23	2.26	1.93	8	260	0.33	0.25
151027	0028	51.1	39.2650	17.0595	23.5		0.50	0.97	0.82	8	272	0.13	0.12
151027	0030	47.0	39.2577	17.0438	24.7		1.22	1.94	1.51	6	288	0.23	0.23
151027	0130	54.3	39.2602	17.0271	22.4	0.8	1.29	2.17	2.57	15	265	0.44	0.32
151027	0132	7.8	39.2689	17.0039	22.1		1.13	2.10	1.79	8	260	0.31	0.23
151027	0142	6.5	39.2503	16.9665	17.8	1.8	0.94	1.30	3.43	41	180	0.59	0.20
151027	0150	22.3	39.2662	17.0021	22.0		0.93	1.72	1.47	8	260	0.25	0.19
151027	0152	0.0	39.2715	17.0187	22.6		0.49	0.78	0.60	6	281	0.10	0.09
151027	0202	11.1	39.2608	17.0357	24.8		1.54	2.94	2.27	7	267	0.35	0.32
151027	0202	23.6	39.2594	17.0057	23.1		0.46	0.72	0.63	6	280	0.10	0.08
151027	0202	42.9	39.2650	17.0157	21.6	1.4	1.07	1.74	2.71	21	261	0.47	0.26
151027	0203	44.1	39.2653	17.0195	23.2	1.0	0.96	1.86	2.06	11	264	0.32	0.24
151027	0205	18.6	39.3028	16.9377	18.9		1.27	2.22	2.41	8	147	0.42	0.21
151027	0205	50.9	39.2738	17.0435	22.4	1.1	1.37	1.81	2.35	12	269	0.41	0.28
151027	0206	54.6	39.2822	17.0069	18.3	1.2	0.94	1.30	2.48	24	244	0.43	0.21
151027	0210	2.0	39.2656	17.0152	24.1		0.42	0.79	0.70	8	263	0.11	0.09
151027	0211	8.5	39.2652	17.0084	22.5		0.59	1.09	0.91	8	261	0.16	0.12
151027	0211	41.2	39.2581	17.0230	22.2		1.14	2.14	1.75	8	264	0.30	0.25
151027	0213	10.3	39.2780	17.0049	22.9	0.7	0.67	1.01	1.19	10	260	0.21	0.13
151027	0216	16.3	39.2732	17.0101	18.0	1.4	0.92	1.48	3.10	33	182	0.53	0.23
151027	0216	52.3	39.2579	17.0206	23.0		1.26	2.34	1.74	7	264	0.30	0.26
151027	0219	13.5	39.2729	17.0017	24.5		0.38	0.70	0.65	8	260	0.10	0.07
151027	0219	25.0	39.2306	17.2492	0.0		3.17	4.74	3.42	8	298	0.76	0.98
151027	0222	8.2	39.2768	16.9907	21.9		0.64	1.18	1.04	8	257	0.18	0.12
151027	0224	4.2	39.2879	16.9531	18.9	0.8	0.92	1.65	1.89	10	129	0.33	0.17
151027	0225	13.1	39.2660	17.0068	23.0		0.99	1.83	1.53	8	261	0.26	0.20
151027	0225	38.2	39.2743	16.9865	20.8		0.90	1.65	1.50	8	254	0.26	0.17
151027	0227	0.3	39.2666	17.0185	23.8		1.03	1.95	1.74	8	263	0.27	0.22
151027	0228	3.3	39.2740	17.0074	24.0	0.8	0.69	1.06	1.34	10	261	0.21	0.13
151027	0229	28.4	39.2559	17.0263	20.9		1.10	2.08	1.71	8	265	0.29	0.25
151027	0249	48.4	39.3061	16.9460	19.0		1.22	2.16	2.29	8	159	0.40	0.20
151027	0250	55.5	39.2710	17.0103	22.9		0.68	1.24	1.10	9	262	0.19	0.15
151027	0252	41.0	39.3407	16.9558	17.9		2.60	4.38	4.21	6	198	0.73	0.42
151027	0255	29.3	39.2706	17.0502	15.8	2.5	0.71	1.12	3.20	65	185	0.55	0.16
151027	0258	23.1	39.2860	16.9923	17.5		1.45	2.14	3.27	15	242	0.56	0.31
151027	0304	53.1	39.2858	17.0056	18.6	1.5	0.80	1.38	2.75	33	226	0.47	0.21
151027	0306	49.5	39.2525	17.0557	24.5	1.2	1.24	1.97	1.51	6	291	0.23	0.24
151027	0307	13.2	39.1737	16.8706	21.6		2.05	3.08	2.93	8	188	0.50	0.26
151027	0307	19.1	39.2331	16.6783	34.4	1.2	1.43	1.38	3.77	19	54	0.58	0.14
151027	0307	51.0	39.2756	17.0382	25.0		0.38	0.63	0.49	6	285	0.08	0.07
151027	0310	21.8	39.1512	17.0555	3.4		2.22	3.59	2.97	6	272	0.51	0.70
151027	0310	59.6	39.2855	16.9745	22.5		3.89	3.59	1.45	6	234	0.25	0.16
151027	0316	2.7	39.2790	16.9678	19.5		2.94	2.68	1.18	6	182	0.20	0.13
151027	0316	49.0	39.2565	17.0014	21.7		3.29	3.39	1.55	6	259	0.27	0.23
151027	0317	44.9	39.2644	16.9926	19.5		2.36	2.36	1.09	6	253	0.19	0.15
151027	0324	9.7	39.2756	16.9920	20.4		0.55	1.02	0.92	8	257	0.16	0.11
151027	0324	35.0	39.2842	16.9892	21.9	1.3	0.42	0.60	0.90	14	241	0.16	0.08
151027	0329	32.3	39.2653	17.0011	22.6		1.87	1.88	0.81	6	268	0.14	0.12
151027	0348	28.4	39.2890	16.9603	20.9		0.60	1.07	1.04	8	138	0.18	0.10
151027	0349	5.6	39.2657	17.0314	22.6		1.21	2.31	1.85	8	266	0.32	0.27
151027	0349	50.4	39.2612	17.0136	22.1		1.01	1.88	1.56	8	262	0.27	0.21
151027	0351	48.5	39.2072	17.0392	16.0		2.01	2.61	1.68	6	269	0.29	0.36
151027	0404	57.5	39.2572	17.0053	23.7		1.23	1.68	2.45	13	260	0.38	0.24
151027	0408	17.0	39.2583	17.0401	19.9		0.69	1.32	1.07	8	268	0.18	0.17
151027	0410	14.9	39.2958	16.9486	15.0		1.74	3.07	4.05	14	143	0.70	0.37
151027	0410	22.2	39.2852	16.9632	18.0	1.9	0.70	1.16	2.20	29	112	0.38	0.16
151027	0411	27.9	39.2475	17.6170	42.7		5.50	4.64	4.82	12	322	0.60	0.68
151027	0411	40.7	39.2806	16.9911	19.4	1.7	1.30	2.06	3.30	20	236	0.57	0.29
151027	0412	12.6	39.2676	17.0298	21.5	0.8	0.98	1.45	1.95	18	266	0.34	0.22
151027	0412	57.0	39.2904	17.0024	22.5		0.32	0.61	0.53	8	260	0.09	0.07

Data	Orario		Lat N	LON E	H ₀	m	δlat	δlon	δH ₀	nr	GAP	sqm	δT ₀
Aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
151027	0413	11.6	39.3372	16.9513	23.4		2.59	2.10	1.05	6	294	0.16	0.18
151027	0415	1.8	39.4141	16.8855	16.0		0.63	0.93	0.86	5	187	0.15	0.09
151027	0416	50.6	39.2825	16.9731	19.5		2.82	2.57	1.12	6	194	0.19	0.12
151027	0418	35.2	39.2645	16.9801	18.4	1.6	0.79	1.26	2.62	30	209	0.45	0.18
151027	0420	38.7	39.2598	17.0318	18.9		1.02	1.74	2.04	11	246	0.35	0.24
151027	0430	31.3	39.2699	16.9813	23.5		1.78	3.17	3.46	11	230	0.53	0.34
151027	0431	38.7	39.2817	16.9689	17.2	0.9	1.06	1.66	2.44	12	132	0.42	0.21
151027	0437	22.8	39.2421	17.0335	23.1		1.82	2.81	2.29	6	288	0.35	0.34
151027	0437	45.3	39.2747	16.9934	22.3		0.95	1.49	1.22	6	275	0.21	0.15
151027	0440	35.8	39.2729	16.9859	22.1		0.72	1.31	1.17	8	249	0.20	0.14
151027	0447	4.4	39.2623	17.0188	21.3		0.73	1.37	1.14	8	263	0.20	0.16
151027	0450	40.8	39.2856	16.9717	19.4		0.49	0.88	0.86	8	136	0.15	0.09
151027	0451	7.9	39.2765	16.9924	20.2		2.50	2.41	1.04	6	278	0.18	0.13
151027	0456	3.7	39.2470	17.0241	20.0		1.00	1.09	0.56	6	274	0.10	0.10
151027	0500	36.6	39.2868	16.9587	19.0	0.9	0.40	0.58	0.81	10	129	0.14	0.07
151027	0508	19.1	39.2780	16.9883	18.9	1.4	0.83	1.37	1.77	14	240	0.31	0.18
151027	0511	32.5	39.2986	16.9709	19.7	1.8	0.84	1.22	2.06	20	165	0.36	0.17
151027	0512	4.0	39.2762	16.9923	21.1		1.06	1.97	1.75	8	257	0.30	0.21
151027	0515	28.8	39.2845	16.9604	18.2		0.85	1.29	1.27	6	144	0.22	0.13
151027	0519	9.5	39.2839	17.0025	20.5	1.1	0.83	1.15	1.59	12	260	0.27	0.17
151027	0532	14.5	39.2852	16.9518	19.0		3.91	3.38	1.53	6	218	0.26	0.17
151027	0612	46.9	38.6812	15.5504	172.6	1.8	1.94	3.23	3.07	17	118	0.37	0.12
151027	0737	47.8	39.2910	16.9593	17.1	1.4	1.16	2.02	2.60	12	144	0.45	0.23
151027	0744	19.7	39.2387	17.0122	19.0		1.44	1.60	0.85	6	260	0.15	0.15
151027	0750	40.1	39.2805	16.9783	21.2		0.67	1.23	1.13	8	209	0.20	0.12
151027	0751	49.9	39.2795	17.0087	23.1		0.73	1.39	1.29	8	261	0.20	0.15
151027	0753	20.2	39.2791	16.9851	22.0		1.27	1.58	1.09	5	273	0.19	0.14
151027	0800	31.6	39.2754	16.9896	20.0	1.1	0.68	1.21	1.19	9	257	0.20	0.14
151027	0848	19.6	39.2672	16.9971	19.5		2.54	2.54	1.16	6	265	0.20	0.16
151027	0849	7.3	39.2761	16.9711	19.2		0.97	1.73	1.68	8	183	0.29	0.18
151027	0850	4.8	39.2658	16.9811	18.3	2.4	0.66	1.04	2.52	41	211	0.43	0.14
151027	0916	45.4	39.2549	16.9946	21.9		2.73	2.79	1.27	6	249	0.22	0.18
151027	0919	55.4	39.2677	17.0379	23.6	1.6	0.89	1.51	1.99	13	265	0.31	0.21
151027	0939	11.7	38.7738	15.5772	160.4		3.13	4.46	3.10	8	256	0.37	0.26
151027	1245	47.1	39.2608	17.0392	24.2		1.05	2.00	1.71	8	268	0.26	0.23
151027	1916	46.5	39.9299	16.1598	0.0		0.36	0.42	0.41	6	261	0.09	0.11
151028	1430	28.2	37.8397	15.3533	155.1		6.09	8.98	2.68	8	331	0.34	0.38
151028	1825	25.5	39.8855	16.0684	10.8	1.2	1.42	2.60	2.22	8	254	0.38	0.31
151028	1825	26.9	39.8901	16.0645	11.3		1.20	1.29	3.11	14	99	0.54	0.17
151028	1853	30.6	40.8135	17.4503	0.0	2.8	1.42	1.29	2.35	37	185	0.52	0.21
151028	2323	26.8	39.8320	15.9715	3.1		1.58	0.96	1.91	10	254	0.33	0.30
151029	0203	25.0	39.8888	16.0326	7.6	1.1	0.98	0.85	2.27	16	100	0.39	0.10
151029	0203	41.3	39.8816	16.0316	6.0		0.84	0.26	0.52	10	191	0.09	0.04
151029	0430	29.4	38.5705	15.3739	114.3	1.7	2.96	3.17	4.14	14	135	0.52	0.18
151029	0852	45.4	39.9594	16.0543	0.9		0.69	0.57	0.80	6	212	0.18	0.12
151029	1137	57.2	39.1701	16.2354	7.2		0.70	1.13	1.75	8	186	0.30	0.15
151029	1138	9.2	39.1643	16.1864	0.0		0.84	1.33	1.82	10	213	0.41	0.26
151029	1309	36.4	38.4076	15.5998	131.2	2.2	2.06	2.27	3.92	30	92	0.47	0.10
151030	0348	33.7	39.5932	16.6731	20.5	1.3	0.74	1.01	1.93	18	175	0.33	0.14
151030	0647	7.3	39.1536	16.4243	21.8		0.67	0.33	0.44	6	223	0.08	0.07
151030	1515	30.0	39.1517	16.5032	20.3	1.6	0.80	0.72	2.53	25	90	0.44	0.10
151030	1515	30.9	39.1156	16.4017	27.3		1.16	1.29	3.63	24	139	0.63	0.17
151030	1801	6.4	37.6329	15.1389	10.9	2.0	0.62	0.68	2.57	35	113	0.44	0.09
151030	1925	48.2	37.5798	15.2541	18.8	1.8	1.26	2.05	3.20	19	126	0.55	0.13
151031	0209	45.7	39.1523	16.4173	18.4		0.51	0.22	0.34	6	171	0.06	0.03
151031	0937	59.7	37.3509	14.5392	22.7	2.6	0.70	0.56	3.05	56	110	0.47	0.09
151031	1105	49.1	39.1584	16.4050	20.0		0.65	0.54	1.35	12	106	0.23	0.07
151031	2045	55.8	39.0399	16.5781	0.0	1.5	1.14	0.66	1.83	12	116	0.41	0.15
151031	2230	51.7	39.1483	16.4084	22.2	1.8	0.76	0.81	2.19	20	100	0.38	0.09
151031	2236	28.4	39.0684	16.5841	0.0		0.18	0.10	0.18	6	187	0.04	0.02
151031	2249	17.3	39.0219	16.5728	1.3	2.0	0.53	0.55	1.80	29	109	0.40	0.09

Data	Orario		Lat N	LON E	H ₀	m	δlat	δlon	δH ₀	nr	GAP	sqm	δT ₀
Aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
151031	2331	50.2	39.0246	16.5838	2.3	1.9	0.42	0.46	1.57	32	109	0.35	0.07

Epicentri localizzati nel periodo di riferimento



BOLLETTINO

1 151016 0016 23.7 - Bacino di Paola
 Lat: 39.41 Lon: 15.71 Prof: 250.4 Km
 ± 0.91 km ± 1.45 km ± 4.3 km
 RMS: 0.50s GAP: 88.6° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	16	56.32	24.18	57.9	0.498
CET2	S	17	19.63	24.18	57.9	0.313
SCOI	P	16	56.74	48.43	106.5	-0.144
SCOI	S	17	20.51	48.43	106.5	-0.645
CSC2	P	16	56.77	48.64	106.8	-0.128
CSC2	S	17	21.24	48.64	106.8	0.060
SMIN	P	16	57.07	65.76	138.0	-0.378
MMN	P	16	57.08	58.10	24.1	-0.267
MMN	S	17	21.89	58.10	24.1	-0.067
MMN1	P	16	57.09	57.64	24.1	-0.258
MMN1	S	17	21.49	57.64	24.1	-0.470
SPS2	P	16	57.14	55.22	104.2	0.009
SPS2	S	17	21.55	55.22	104.2	-0.034
ROG2	P	16	57.15	58.56	116.4	-0.080
ROG2	S	17	21.80	58.56	116.4	0.045
MMN9	P	16	57.44	60.45	28.4	-0.013
MMN9	S	17	22.82	60.45	28.4	0.679
ROI	P	16	58.57	75.40	76.5	0.850
ROI	S	17	23.46	75.40	76.5	0.857
CHC2	P	17	- .48	100.87	143.6	0.687
CHC2	S	17	25.37	100.87	143.6	0.857
LADO	P	17	- .33	109.71	97.4	0.635
LADO	S	17	25.20	109.71	97.4	0.320
CNDF	P	17	1.96	156.86	175.8	-0.084
CNDF	S	17	29.63	156.86	175.8	-0.463

2 151016 2018 14.4 - Bacino di Gioia
 Lat: 38.39 Lon: 15.39 Prof: 113.5 Km
 ± 1.54 km ± 1.76 km ± 3.5 km
 RMS: 0.44s GAP: 95.8° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	18	32.55	59.29	137.3	0.215
CNDF	S	18	46.12	59.29	137.3	0.678
CET2	P	18	39.14	135.05	21.4	0.997

3 151016 2243 06.8 - Bacino di Gioia
 Lat: 38.30 Lon: 15.71 Prof: 18.0 Km
 ± 0.80 km ± 0.61 km ± 2.4 km
 RMS: 0.42s GAP: 127.0° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	43	14.57	35.55	160.4	0.529
CNDF	S	43	19.49	35.55	160.4	0.183

4 151017 1405 18.5 - Sila Piccola
 Lat: 39.08 Lon: 16.49 Prof: 13.4 Km
 ± 0.60 km ± 0.62 km ± 2.2 km
 RMS: 0.38s GAP: 76.2° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	05	22.73	17.97	305.2	-0.029
ROG2	S	05	25.46	17.97	305.2	-0.365
SPS2	P	05	23.87	26.61	329.3	-0.187
SMIN	P	05	24.27	26.26	241.7	0.268
SMIN	S	05	28.50	26.26	241.7	0.523
LADO	P	05	27.67	47.29	61.8	0.245

5 151017 1512 23.3 - Sila Grande
 Lat: 39.29 Lon: 16.61 Prof: 13.0 Km
 ± 0.28 km ± 0.37 km ± 0.7 km
 RMS: 0.12s GAP: 155.2° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	12	29.65	31.72	92.6	-0.001
LADO	S	12	34.54	31.72	92.6	0.306

6 151017 1722 23.2 - Piana di Sibari
 Lat: 39.64 Lon: 16.45 Prof: 15.7 Km
 ± 0.42 km ± 0.60 km ± 2.2 km
 RMS: 0.38s GAP: 63.2° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	22	26.81	10.04	277.4	0.103

TDS	S	22	29.09	10.04	277.4	-0.153
ROI	P	22	27.35	13.03	130.1	0.112
ROI	S	22	29.85	13.03	130.1	-0.316
CUP2	P	22	29.93	30.44	164.3	0.302
CUP2	S	22	34.96	30.44	164.3	0.656
MMNB	P	22	31.04	36.83	315.9	0.069
MMNB	S	22	37.36	36.83	315.9	0.731
SPS2	P	22	31.19	40.80	193.9	0.013
SPS2	S	22	36.98	40.80	193.9	-0.009
CET2	P	22	32.17	44.83	252.9	0.138
CET2	S	22	37.60	44.83	252.9	-0.869
ROG2	P	22	33.00	53.24	191.8	-0.231
ROG2	S	22	40.55	53.24	191.8	0.005
LADO	P	22	34.15	60.65	131.4	-0.302
LADO	S	22	42.41	60.65	131.4	-0.247

7 151018 0140 18.8 - Piana di Gioia
 Lat: 38.36 Lon: 15.98 Prof: 14.9 Km
 ± 0.80 km ± 1.92 km ± 1.9 km
 RMS: 0.32s GAP: 167.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	40	26.89	42.05	195.9	0.038
CNDF	S	40	32.69	42.05	195.9	-0.044
UC01	P	40	28.35	51.69	28.6	-0.281
UC01	S	40	36.14	51.69	28.6	0.326

8 151018 0257 34.5 - Bacino di Gioia
 Lat: 38.34 Lon: 15.40 Prof: 118.1 Km
 ± 1.80 km ± 1.98 km ± 3.5 km
 RMS: 0.43s GAP: 104.2° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	57	52.91	54.88	134.1	0.221
CNDF	S	58	6.72	54.88	134.1	0.747
UC01	P	57	54.99	89.46	57.8	-0.218
UC01	S	58	9.67	89.46	57.8	-0.667
CET2	P	57	59.48	139.84	20.3	0.400
CET2	S	58	17.84	139.84	20.3	0.797

9 151018 0339 46.6 - Catena del Pollino
 Lat: 39.88 Lon: 16.29 Prof: 6.3 Km
 ± 1.97 km ± 1.68 km ± 2.6 km
 RMS: 0.59s GAP: 179.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	39	50.36	11.63	269.2	0.668
MMNB	S	39	51.12	11.63	269.2	-0.794
MMN9	P	39	50.68	20.52	271.4	-0.495
MMN9	S	39	55.08	20.52	271.4	0.597
CET2	P	39	56.33	49.12	215.9	0.113
CET2	S	40	3.06	49.12	215.9	-0.154

10 151018 1532 00.3 - Bacino di Gioia
 Lat: 38.40 Lon: 15.37 Prof: 112.0 Km
 ± 1.75 km ± 1.71 km ± 3.0 km
 RMS: 0.37s GAP: 136.2° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	32	18.35	61.43	136.7	0.097
CNDF	S	32	32.09	61.43	136.7	0.703

11 151018 2220 13.9 - Sila Piccola
 Lat: 39.06 Lon: 16.52 Prof: 16.7 Km
 ± 0.55 km ± 0.59 km ± 2.2 km
 RMS: 0.39s GAP: 82.2° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	20	18.99	20.76	305.9	0.077
ROG2	S	20	22.09	20.76	305.9	-0.425
SPS2	P	20	20.06	29.27	327.5	-0.090
SPS2	S	20	24.38	29.27	327.5	-0.280
SMIN	P	20	20.08	27.40	247.2	0.211
SMIN	S	20	24.57	27.40	247.2	0.409
UC01	P	20	21.88	38.89	213.8	0.111
UC01	S	20	27.73	38.89	213.8	0.268
LADO	P	20	23.02	46.34	58.6	0.169
LADO	S	20	29.32	46.34	58.6	-0.014
CET2	P	20	26.64	70.66	316.3	-0.379
CET2	S	20	35.75	70.66	316.3	-0.799

12 151018 2237 15.3 - Sila Piccola
 Lat: 39.08 Lon: 16.53 Prof: 9.1 Km
 ± 1.63 km ± 0.80 km ± 1.6 km
 RMS: 0.28s GAP: 176.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	37	21.35	29.41	244.7	0.269
SMIN	S	37	24.95	29.41	244.7	-0.310

13 151018 2243 11.0 - Sila Piccola
 Lat: 39.08 Lon: 16.53 Prof: 9.4 Km
 ± 1.66 km ± 0.81 km ± 1.7 km
 RMS: 0.29s GAP: 176.1° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	43	17.00	29.41	245.0	0.270
SMIN	S	43	20.60	29.41	245.0	-0.311

14 151018 2246 35.7 - Sila Piccola
 Lat: 39.08 Lon: 16.53 Prof: 9.3 Km
 ± 1.63 km ± 0.79 km ± 1.6 km
 RMS: 0.28s GAP: 176.2° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	46	41.72	29.34	244.9	0.264
SMIN	S	46	45.32	29.34	244.9	-0.306

15 151018 2343 53.5 - Sila Piccola
 Lat: 39.07 Lon: 16.52 Prof: 12.7 Km
 ± 0.18 km ± 0.12 km ± 0.2 km
 RMS: 0.03s GAP: 216.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	43	59.34	28.68	325.3	-0.015
SPS2	S	44	3.60	28.68	325.3	0.017

16 151018 2358 19.2 - Sila Grande
 Lat: 39.28 Lon: 16.48 Prof: 18.1 Km
 ± 0.69 km ± 0.51 km ± 2.0 km
 RMS: 0.35s GAP: 65.4° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	58	23.50	12.71	273.4	0.130
SPS2	S	58	26.25	12.71	273.4	-0.128
CUP2	P	58	23.60	12.28	25.8	0.150
CUP2	S	58	26.66	12.28	25.8	0.144
ROG2	P	58	24.18	18.10	229.5	0.196
ROG2	S	58	27.68	18.10	229.5	0.239
CSC2	P	58	24.29	19.67	270.7	0.156
CSC2	S	58	27.80	19.67	270.7	0.096
TDS	P	58	27.10	43.60	342.8	-0.610
SMIN	P	58	27.83	41.09	212.7	0.468
SMIN	S	58	33.13	41.09	212.7	-0.163
LADO	P	58	28.07	42.58	89.7	0.487
LADO	S	58	33.66	42.58	89.7	-0.011
CET2	P	58	29.31	53.21	300.7	-0.207
CET2	S	58	36.60	53.21	300.7	-0.428

17 151019 0706 12.9 - Sila Piccola
 Lat: 39.09 Lon: 16.48 Prof: 17.2 Km
 ± 0.39 km ± 0.41 km ± 1.6 km
 RMS: 0.27s GAP: 72.9° NR: 27

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	06	17.38	16.85	303.3	-0.033
ROG2	S	06	20.17	16.85	303.3	-0.509
SPS2	P	06	18.53	25.34	329.1	-0.033
SPS2	S	06	22.43	25.34	329.1	-0.239
SMIN	P	06	19.01	26.30	239.0	0.309
SMIN	S	06	23.02	26.30	239.0	0.113
CUP2	P	06	19.87	32.45	8.9	0.138
CUP2	S	06	24.88	32.45	8.9	0.186
LADO	P	06	21.98	47.30	63.3	-0.008
LADO	S	06	28.55	47.30	63.3	-0.052
CET2	P	06	25.19	66.66	316.3	-0.156
CET2	S	06	33.61	66.66	316.3	-0.807

18 151019 1716 39.6 - Scarpata di Paola
 Lat: 39.10 Lon: 15.57 Prof: 222.4 Km
 ± 2.35 km ± 3.17 km ± 3.7 km
 RMS: 0.43s GAP: 174.8° NR: 38

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	17	9.30	58.47	104.4	-0.624
SMIN	S	17	31.08	58.47	104.4	-0.969
CET2	P	17	9.42	57.64	35.1	0.205
CET2	S	17	30.89	57.64	35.1	0.064
SPS2	P	17	10.12	69.34	72.6	-0.201
SPS2	S	17	32.78	69.34	72.6	0.041
CUP2	P	17	11.67	89.74	69.8	0.500
CUP2	S	17	35.02	89.74	69.8	0.812
LADO	P	17	12.56	123.11	80.5	-0.220
LADO	S	17	37.38	123.11	80.5	0.384

19 151019 1806 25.3 - Sila Piccola
 Lat: 39.06 Lon: 16.56 Prof: 15.8 Km
 ± 1.08 km ± 0.55 km ± 0.9 km
 RMS: 0.15s GAP: 160.1° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	06	31.87	31.02	251.3	0.115
SMIN	S	06	36.27	31.02	251.3	-0.134

20 151019 1806 43.6 - Sila Piccola
 Lat: 39.08 Lon: 16.53 Prof: 9.1 Km
 ± 1.69 km ± 0.83 km ± 1.7 km
 RMS: 0.30s GAP: 177.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	06	49.60	29.53	244.6	0.278
SMIN	S	06	53.19	29.53	244.6	-0.320

21 151019 1806 58.2 - Sila Piccola
 Lat: 39.09 Lon: 16.52 Prof: .9 Km
 ± 0.50 km ± 0.24 km ± 0.5 km
 RMS: 0.11s GAP: 184.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	07	4.14	28.79	241.4	0.102
SMIN	S	07	8.14	28.79	241.4	-0.116

22 151019 1813 36.1 - Canyon di Stromboli
 Lat: 38.54 Lon: 15.34 Prof: 208.1 Km
 ± 2.70 km ± 3.23 km ± 4.0 km
 RMS: 0.48s GAP: 145.1° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	14	5.57	74.59	143.7	0.261
CNDF	S	14	27.49	74.59	143.7	0.828
CET2	P	14	7.41	121.46	26.0	0.131
CET2	S	14	30.13	121.46	26.0	0.055
LADO	P	14	10.71	163.70	59.8	-0.088
LADO	S	14	36.74	163.70	59.8	0.568

23 151019 2037 53.1 - Coste Sicilia Or.
 Lat: 37.88 Lon: 15.45 Prof: 27.9 Km
 ± 0.61 km ± 0.47 km ± 1.7 km
 RMS: 0.30s GAP: 122.1° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	38	1.76	38.08	69.6	0.180
CNDF	S	38	7.39	38.08	69.6	-0.370

24 151019 2039 32.3 - Coste Sicilia Or.
 Lat: 37.85 Lon: 15.45 Prof: 24.7 Km
 ± 0.53 km ± 0.64 km ± 2.7 km
 RMS: 0.46s GAP: 119.4° NR: 53

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	39	40.82	39.21	65.1	0.161
CNDF	S	39	46.67	39.21	65.1	-0.070
UC01	P	39	52.65	125.03	35.1	-0.737
UC01	S	40	9.09	125.03	35.1	0.300
SMIN	P	39	55.68	141.56	28.8	-0.203
SMIN	S	40	12.84	141.56	28.8	-0.274
CET2	P	40	1.14	191.10	13.5	0.793
CET2	S	40	21.77	191.10	13.5	0.931

25 151019 2041 26.6 - Etna
 Lat: 37.74 Lon: 14.84 Prof: 4.6 Km
 ± 0.48 km ± 0.60 km ± 1.9 km
 RMS: 0.42s GAP: 78.5° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	41	43.43	94.03	72.6	0.076
CNDF	S	41	55.26	94.03	72.6	-0.360
CET2	P	42	.40	220.77	26.6	-0.143
CET2	S	42	25.42	220.77	26.6	0.033

26 151019 2046 07.3 - Valle del Mesima
 Lat: 38.59 Lon: 16.10 Prof: 19.1 Km
 ± 0.51 km ± 0.66 km ± 2.4 km
 RMS: 0.42s GAP: 66.3° NR: 46

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	46	13.35	25.10	34.2	0.180
UC01	S	46	17.17	25.10	34.2	-0.261
CHC2	P	46	13.89	28.22	68.9	0.216
CHC2	S	46	18.14	28.22	68.9	-0.164
SMIN	P	46	16.24	43.75	13.8	0.305
SMIN	S	46	21.82	43.75	13.8	-0.404
CNDF	P	46	20.39	68.74	198.8	0.380
CNDF	S	46	29.21	68.74	198.8	-0.069
SPS2	P	46	22.25	80.33	14.4	0.253
SPS2	S	46	32.57	80.33	14.4	-0.149
CUP2	P	46	25.03	95.96	23.3	0.299
CUP2	S	46	37.64	95.96	23.3	0.183
CET2	P	46	25.68	105.04	352.9	0.181
CET2	S	46	37.80	105.04	352.9	-0.987
LADO	P	46	27.47	107.87	44.2	0.817
LADO	S	46	41.59	107.87	44.2	0.804

27 151019 2102 59.7 - Coste Sicilia Or.
 Lat: 37.91 Lon: 15.46 Prof: 24.0 Km
 ± 0.75 km ± 0.55 km ± 1.9 km
 RMS: 0.32s GAP: 128.1° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	03	7.71	36.20	73.8	0.110
CNDF	S	03	13.50	36.20	73.8	0.183

28 151019 2111 01.5 - M. Nebrodi-Madonie
 Lat: 37.79 Lon: 14.69 Prof: 0.0 Km
 ± 5.67 km ± 4.14 km ± 3.6 km
 RMS: 0.80s GAP: 312.1° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	11	20.22	104.48	78.1	-0.475
CNDF	S	11	35.69	104.48	78.1	0.950
CET2	P	11	36.96	220.92	30.3	0.679
CET2	S	12	2.45	220.92	30.3	0.717
CUP2	P	11	39.34	238.53	42.9	-0.966

29 151019 2158 39.7 - Valle del Mesima
 Lat: 38.59 Lon: 16.12 Prof: 10.1 Km
 ± 0.47 km ± 0.42 km ± 1.0 km
 RMS: 0.18s GAP: 155.3° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	58	44.75	24.39	32.3	0.011
UC01	S	58	48.57	24.39	32.3	0.155
SMIN	P	58	47.97	43.37	12.5	0.161
SMIN	S	58	53.37	43.37	12.5	-0.364

30 151019 2205 03.9 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 1.1 Km
 ± 0.54 km ± 0.45 km ± 1.4 km
 RMS: 0.30s GAP: 103.1° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	05	7.44	15.12	282.5	0.138
ROG2	S	05	10.20	15.12	282.5	0.420
SPS2	P	05	8.07	20.88	319.1	-0.221
SPS2	S	05	11.49	20.88	319.1	-0.001
CUP2	P	05	9.22	26.44	9.5	-0.119
CUP2	S	05	13.66	26.44	9.5	0.350
SMIN	P	05	9.88	30.33	229.9	-0.036
SMIN	S	05	14.35	30.33	229.9	0.038

31 151020 0118 24.3 - Alto Tirreno Cosentino
 Lat: 39.85 Lon: 16.09 Prof: 2.3 Km
 ± 0.84 km ± 0.21 km ± 0.5 km
 RMS: 0.10s GAP: 242.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	18	25.93	6.24	53.6	0.015
MMNB	S	18	26.97	6.24	53.6	-0.083
MMN9	P	18	25.96	5.84	318.7	0.106
MMN9	S	18	26.98	5.84	318.7	0.031
MMN	P	18	26.64	9.93	295.6	-0.037
MMN	S	18	28.26	9.93	295.6	-0.114

32 151020 0151 39.4 - Sila Piccola
 Lat: 39.08 Lon: 16.54 Prof: 9.9 Km
 ± 1.63 km ± 0.80 km ± 1.6 km
 RMS: 0.28s GAP: 174.6° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	51	45.52	29.66	245.6	0.264
SMIN	S	51	49.18	29.66	245.6	-0.305

33 151020 0214 11.0 - Etna
 Lat: 37.74 Lon: 14.83 Prof: 3.0 Km
 ± 0.62 km ± 0.80 km ± 2.2 km
 RMS: 0.49s GAP: 85.9° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	14	28.41	94.34	72.7	0.357
CNDF	S	14	41.08	94.34	72.7	0.563

34 151020 0420 52.4 - Sila Piccola
 Lat: 39.06 Lon: 16.52 Prof: 17.8 Km
 ± 0.39 km ± 0.46 km ± 1.8 km
 RMS: 0.30s GAP: 81.7° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	20	57.35	21.15	304.8	-0.131
ROG2	S	21	.61	21.15	304.8	-0.592
SMIN	P	20	58.54	27.95	247.4	0.099
SMIN	S	21	2.87	27.95	247.4	0.006
SPS2	P	20	58.60	29.48	326.5	-0.072
SPS2	S	21	2.85	29.48	326.5	-0.415
SCOI	P	21	-.32	33.78	316.2	0.399
SCOI	S	21	4.41	33.78	316.2	0.091
CSC2	P	21	-.28	33.46	316.0	0.483
CSC2	S	21	4.23	33.46	316.0	-0.013
CUP2	P	21	-.17	34.93	2.9	0.215
CUP2	S	21	5.15	34.93	2.9	0.269
UC01	P	21	.48	39.29	214.3	0.182
UC01	S	21	6.16	39.29	214.3	0.078
LADO	P	21	1.47	45.82	58.3	0.244
LADO	S	21	7.74	45.82	58.3	0.051
ROI	P	21	2.82	55.92	3.6	-0.348
ROI	S	21	10.98	55.92	3.6	-0.073
TDS	P	21	4.65	67.52	345.9	-0.141
CET2	P	21	5.15	70.97	316.0	-0.263
CET2	S	21	14.45	70.97	316.0	-0.491

35 151020 0524 15.6 - Sila Piccola
 Lat: 39.08 Lon: 16.52 Prof: 17.3 Km
 ± 0.69 km ± 0.68 km ± 2.5 km
 RMS: 0.42s GAP: 87.8° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	24	20.43	20.33	302.2	-0.104
ROG2	S	24	23.76	20.33	302.2	-0.375
SPS2	P	24	21.10	28.36	325.4	-0.578
SPS2	S	24	26.04	28.36	325.4	-0.077
SMIN	P	24	22.05	28.30	245.0	0.384
SMIN	S	24	25.98	28.30	245.0	-0.116
CUP2	P	24	22.81	33.70	3.3	0.219
CUP2	S	24	28.09	33.70	3.3	0.390
LADO	P	24	24.64	45.32	59.8	0.308
LADO	S	24	30.77	45.32	59.8	0.058
ROI	P	24	25.87	54.68	3.8	-0.288
ROI	S	24	33.72	54.68	3.8	-0.156
CET2	P	24	28.24	69.96	315.3	-0.260
CET2	S	24	37.73	69.96	315.3	-0.202

36 151020 1038 48.2 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.07 Prof: 5.1 Km
 ± 0.72 km ± 0.45 km ± 1.6 km
 RMS: 0.35s GAP: 95.6° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	38	49.57	2.23	251.3	-0.090
MMN9	S	38	50.13	2.23	251.3	-0.594
MMN	P	38	50.41	7.27	263.6	0.109
MMN	S	38	51.65	7.27	263.6	-0.184
MMN1	P	38	50.56	7.46	260.3	0.215
MMN1	S	38	51.93	7.46	260.3	0.023
MMNB	P	38	50.61	6.90	101.6	0.373
MMNB	S	38	52.12	6.90	101.6	0.400
TDS	P	38	55.63	34.76	139.8	0.499
CET2	P	38	56.73	42.31	194.3	-0.025
CET2	S	39	2.26	42.31	194.3	-0.751

37 151020 1116 34.4 - Stretto di Messina
 Lat: 38.29 Lon: 15.65 Prof: 34.0 Km
 ± 0.71 km ± 0.63 km ± 2.6 km
 RMS: 0.40s GAP: 49.4° NR: 32

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	16	42.95	36.60	151.7	-0.132
CNDF	S	16	50.11	36.60	151.7	0.717
CET2	P	16	55.73	139.62	10.9	0.493
CET2	S	17	11.06	139.62	10.9	0.611

38 151020 1148 17.9 - Milazzo
 Lat: 38.19 Lon: 15.38 Prof: 72.0 Km
 ± 1.00 km ± 1.20 km ± 4.0 km
 RMS: 0.50s GAP: 61.1° NR: 49

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	48	30.99	46.75	117.8	0.342
CNDF	S	48	40.44	46.75	117.8	0.476
UC01	P	48	35.70	100.58	50.5	-0.337
UC01	S	48	48.50	100.58	50.5	-0.796
SMIN	P	48	36.87	113.21	40.8	-0.803
SMIN	S	48	51.78	113.21	40.8	-0.352
ROG2	P	48	39.57	136.27	37.2	-0.834
ROG2	S	48	56.02	136.27	37.2	-0.843
CET2	P	48	41.94	155.86	18.9	0.455
CET2	S	48	58.28	155.86	18.9	-0.453

39 151020 1716 50.8 - Bacino di Gioia
 Lat: 38.72 Lon: 15.64 Prof: 165.0 Km
 ± 1.16 km ± 1.71 km ± 3.7 km
 RMS: 0.45s GAP: 68.4° NR: 67

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	17	14.08	57.71	61.7	-0.341
SMIN	S	17	30.99	57.71	61.7	-0.665
ROG2	P	17	15.19	77.65	49.7	-0.234
ROG2	S	17	32.44	77.65	49.7	-0.956
SPS2	P	17	15.93	87.02	43.9	-0.045
SPS2	S	17	33.94	87.02	43.9	-0.407
CNDF	P	17	15.93	82.24	167.2	0.407
CNDF	S	17	33.80	82.24	167.2	0.235
CET2	P	17	16.10	93.20	17.0	0.458
CET2	S	17	34.41	93.20	17.0	0.635
TDS	P	17	17.83	119.80	30.2	-0.422
CUP2	P	17	18.02	107.10	47.0	0.771
CUP2	S	17	37.01	107.10	47.0	0.454
ROI	P	17	18.81	123.44	40.5	0.345
ROI	S	17	39.10	123.44	40.5	0.439

40 151021 0153 52.5 - Stretta di Catanzaro
 Lat: 38.95 Lon: 16.35 Prof: .5 Km
 ± 0.47 km ± 0.08 km ± 0.2 km
 RMS: 0.04s GAP: 209.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	53	55.05	10.98	281.6	0.031
SMIN	S	53	56.78	10.98	281.6	-0.035

41 151021 0318 55.9 - Canyon di Stromboli
 Lat: 38.45 Lon: 15.27 Prof: 131.5 Km
 ± 1.86 km ± 2.00 km ± 3.1 km
 RMS: 0.39s GAP: 151.7° NR: 29

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	19	16.46	71.65	135.2	-0.034
CNDF	S	19	31.68	71.65	135.2	0.181
SMIN	P	19	18.64	100.59	55.7	-0.234
SMIN	S	19	35.09	100.59	55.7	-0.530
SPS2	P	19	21.04	130.57	45.2	-0.479

42 151021 0936 27.8 - Bacino di Gioia
 Lat: 38.45 Lon: 15.61 Prof: 57.1 Km
 ± 1.34 km ± 1.57 km ± 3.3 km
 RMS: 0.42s GAP: 80.3° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	36	39.84	54.39	157.2	0.156
CNDF	S	36	48.55	54.39	157.2	0.213

43 151022 0125 13.3 - Sila Grande
 Lat: 39.33 Lon: 16.40 Prof: 10.9 Km
 ± 0.58 km ± 0.50 km ± 1.2 km
 RMS: 0.21s GAP: 171.4° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	25	15.92	7.46	227.1	0.014
SPS2	S	25	17.71	7.46	227.1	-0.079
CUP2	P	25	16.80	13.60	67.4	0.036
CUP2	S	25	19.68	13.60	67.4	0.402
ROG2	P	25	17.24	18.76	200.5	-0.175
ROG2	S	25	20.28	18.76	200.5	-0.125
SMIN	P	25	21.80	43.09	200.4	0.397
SMIN	S	25	27.69	43.09	200.4	0.379

44 151023 1537 39.0 - Sila Piccola
 Lat: 39.16 Lon: 16.40 Prof: 23.1 Km
 ± 0.38 km ± 0.54 km ± 2.1 km
 RMS: 0.36s GAP: 63.4° NR: 44

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	37	43.75	6.49	279.1	0.238
ROG2	S	37	46.38	6.49	279.1	-0.373
SPS2	P	37	44.25	14.54	338.5	0.166
SPS2	S	37	47.48	14.54	338.5	-0.264
CSC2	P	37	44.91	17.90	316.6	0.539
CSC2	S	37	48.27	17.90	316.6	0.028
SCOI	P	37	44.92	18.22	317.0	0.524
SCOI	S	37	48.17	18.22	317.0	-0.116
SMIN	P	37	45.68	26.37	214.3	0.242
SMIN	S	37	49.84	26.37	214.3	-0.249
ROI	P	37	48.30	47.02	17.9	-0.388
ROI	S	37	55.03	47.02	17.9	-0.688
UC01	P	37	48.46	44.92	194.5	0.222
UC01	S	37	54.58	44.92	194.5	-0.358
LADO	P	37	48.85	51.61	75.4	-0.320
LADO	S	37	56.59	51.61	75.4	0.034
TDS	P	37	49.34	54.70	354.2	-0.292
TDS	S	37	57.21	54.70	354.2	-0.143
CET2	P	37	49.93	55.40	316.2	-0.042
CET2	S	37	57.52	55.40	316.2	-0.422
CHC2	P	37	50.18	54.10	178.9	0.431
CHC2	S	37	57.43	54.10	178.9	-0.126

45 151023 1929 45.6 - Alto Tirreno Cosentino
 Lat: 39.83 Lon: 16.09 Prof: .7 Km
 ± 0.74 km ± 0.86 km ± 2.0 km
 RMS: 0.44s GAP: 154.8° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN1	P	29	47.24	10.41	302.6	-0.707
MMN1	S	29	49.27	10.41	302.6	-0.391
MMNB	P	29	47.32	7.65	44.4	-0.021
MMNB	S	29	48.32	7.65	44.4	-0.292
MMN9	P	29	47.60	7.09	330.1	0.372
MMN9	S	29	48.85	7.09	330.1	0.434
MMN	P	29	48.26	10.54	305.0	0.280
MMN	S	29	49.80	10.54	305.0	0.092
CET2	P	29	53.89	36.13	199.1	0.247

CET2 S 29 59.34 36.13 199.1 -0.182

46 151023 2108 06.8 - Sila Grande
 Lat: 39.47 Lon: 16.58 Prof: 29.7 Km
 ± 0.92 km ± 0.95 km ± 2.8 km
 RMS: 0.42s GAP: 94.3° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	08	12.32	10.65	352.7	-0.330
ROI	S	08	16.61	10.65	352.7	-0.258
CUP2	P	08	12.70	10.80	196.7	0.036
CUP2	S	08	17.46	10.80	196.7	0.564
SPS2	P	08	14.00	29.54	225.7	-0.309
SPS2	S	08	19.49	29.54	225.7	-0.249
TDS	P	08	14.00	29.39	313.5	-0.226
TDS	S	08	19.08	29.39	313.5	-0.518
ROG2	P	08	15.39	39.91	213.8	-0.264
ROG2	S	08	22.20	39.91	213.8	0.131
CSC2	P	08	15.86	35.19	233.0	0.884
CSC2	S	08	20.96	35.19	233.0	0.067
CET2	P	08	17.57	54.50	276.1	0.154
CET2	S	08	26.03	54.50	276.1	0.909
SMIN	P	08	18.98	63.82	208.7	-0.175
SMIN	S	08	28.43	63.82	208.7	0.302

47 151024 0205 40.2 - Sila Piccola
 Lat: 39.15 Lon: 16.42 Prof: 18.1 Km
 ± 0.51 km ± 2.16 km ± 1.1 km
 RMS: 0.19s GAP: 222.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	05	44.23	8.54	285.8	0.193
ROG2	S	05	46.88	8.54	285.8	0.102
SPS2	P	05	44.71	16.46	334.4	-0.105
SPS2	S	05	47.90	16.46	334.4	-0.225
SMIN	P	05	46.27	26.40	219.1	0.133
SMIN	S	05	50.33	26.40	219.1	-0.084
UC01	P	05	49.02	44.15	197.1	0.018
UC01	S	05	55.11	44.15	197.1	-0.266

48 151024 1201 24.0 - Sila Piccola
 Lat: 39.17 Lon: 16.40 Prof: 20.5 Km
 ± 0.96 km ± 0.82 km ± 2.6 km
 RMS: 0.45s GAP: 91.0° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	01	28.01	13.71	334.7	-0.546
SPS2	S	01	32.14	13.71	334.7	0.253
ROG2	P	01	28.44	6.96	269.0	0.407
ROG2	S	01	31.06	6.96	269.0	0.083
SMIN	P	01	30.43	27.62	213.9	0.170
SMIN	S	01	33.99	27.62	213.9	-0.846
CET2	P	01	34.70	54.97	314.9	0.018
CET2	S	01	42.19	54.97	314.9	-0.305

49 151025 0112 45.0 - Alto Tirreno Cosentino
 Lat: 39.69 Lon: 15.95 Prof: 31.2 Km
 ± 1.18 km ± 2.60 km ± 3.4 km
 RMS: 0.44s GAP: 159.5° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	12	51.44	18.48	180.7	0.488
CET2	S	12	55.22	18.48	180.7	-0.020
MMN	P	12	51.75	21.90	7.8	0.231
MMN	S	12	56.11	21.90	7.8	-0.111
MMNB	P	12	52.25	27.09	38.8	-0.037
MMNB	S	12	57.63	27.09	38.8	0.076
SPS2	P	12	54.70	55.62	143.8	-0.817
SPS2	S	13	3.23	55.62	143.8	0.082
ROG2	P	12	57.21	65.60	151.1	0.329
ROG2	S	13	4.68	65.60	151.1	-0.829

50 151025 0149 49.0 - Bacino di Gioia
 Lat: 38.47 Lon: 15.56 Prof: 134.9 Km
 ± 2.55 km ± 3.37 km ± 4.0 km
 RMS: 0.48s GAP: 117.3° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	50	10.43	79.84	46.1	-0.162
SMIN	S	50	26.39	79.84	46.1	0.006

CET2 P 50 13.84 121.96 16.2 0.722

51 151025 0419 53.2 - Catena del Pollino
 Lat: 39.92 Lon: 16.17 Prof: 5.0 Km
 ± 2.71 km ± 1.52 km ± 2.5 km
 RMS: 0.56s GAP: 161.4° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	20	35.98	4.70	206.3	0.173
MMNB	S	20	36.88	4.70	206.3	-0.149
MMN9	P	20	36.28	11.52	252.1	-0.747
MMN9	S	20	39.22	11.52	252.1	0.077
MMN	P	20	38.69	16.48	257.2	0.665
MMN	S	20	40.70	16.48	257.2	-0.171

52 151025 0431 44.3 - Bacino di Paola
 Lat: 38.86 Lon: 15.93 Prof: 171.2 Km
 ± 1.88 km ± 9.54 km ± 2.4 km
 RMS: 0.29s GAP: 173.2° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	32	7.61	28.35	64.6	-0.081
SMIN	S	32	24.76	28.35	64.6	0.011
CET2	P	32	9.08	73.93	1.6	0.328
CET2	S	32	26.78	73.93	1.6	0.194

53 151025 0747 26.0 - Bacino di Gioia
 Lat: 38.35 Lon: 15.43 Prof: 115.7 Km
 ± 1.34 km ± 1.63 km ± 3.3 km
 RMS: 0.42s GAP: 79.8° NR: 43

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	47	46.33	86.44	57.6	0.035
UC01	S	48	1.34	86.44	57.6	0.262
SPS2	P	47	49.94	130.01	37.4	-0.529
SPS2	S	48	7.69	130.01	37.4	-0.617
CET2	P	47	50.99	137.62	19.5	0.751
CET2	S	48	8.75	137.62	19.5	0.842
CUP2	P	47	52.78	149.35	40.5	0.491
CUP2	S	48	12.01	149.35	40.5	0.552
LADO	P	47	54.01	169.02	52.5	-0.104
LADO	S	48	14.26	169.02	52.5	-0.361

54 151025 1556 55.7 - Sila Piccola
 Lat: 39.17 Lon: 16.39 Prof: 24.1 Km
 ± 0.46 km ± 0.70 km ± 2.4 km
 RMS: 0.41s GAP: 87.9° NR: 43

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	57	.50	6.34	273.4	0.177
ROG2	S	57	3.19	6.34	273.4	-0.490
SPS2	P	57	.96	13.91	337.8	0.134
SPS2	S	57	3.78	13.91	337.8	-0.772
SCOI	P	57	1.58	17.70	315.8	0.448
SCOI	S	57	4.99	17.70	315.8	-0.090
CSC2	P	57	1.61	17.38	315.3	0.504
CSC2	S	57	5.06	17.38	315.3	0.023
SMIN	P	57	2.32	26.86	213.4	0.054
SMIN	S	57	6.65	26.86	213.4	-0.398
CUP2	P	57	2.65	26.47	28.9	0.316
CUP2	S	57	7.65	26.47	28.9	0.487
ROI	P	57	5.03	46.43	18.2	-0.286
ROI	S	57	11.76	46.43	18.2	-0.571
UC01	P	57	5.23	45.53	194.2	0.172
UC01	S	57	11.84	45.53	194.2	-0.043
LADO	P	57	5.28	51.52	76.1	-0.596
LADO	S	57	13.26	51.52	76.1	-0.039
TDS	P	57	6.08	54.06	354.2	-0.167
CET2	P	57	6.64	54.89	315.7	0.105
CET2	S	57	14.27	54.89	315.7	-0.171
CHC2	P	57	7.30	54.75	178.9	0.734
CHC2	S	57	14.15	54.75	178.9	-0.343
MMNB	P	57	11.55	81.70	345.0	0.241
MMNB	S	57	21.91	81.70	345.0	-0.799

55 151025 2018 57.0 - Sila Piccola
 Lat: 39.05 Lon: 16.63 Prof: 13.9 Km
 ± 0.68 km ± 0.65 km ± 2.1 km
 RMS: 0.36s GAP: 100.5° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	19	3.32	30.37	296.8	0.128
ROG2	S	19	7.50	30.37	296.8	-0.172
SMIN	P	19	3.84	36.70	255.6	-0.368
SMIN	S	19	9.69	36.70	255.6	0.250
CUP2	P	19	4.39	37.37	347.7	-0.026
CUP2	S	19	9.71	37.37	347.7	-0.081
LADO	P	19	4.53	38.92	48.7	-0.028
LADO	S	19	11.00	38.92	48.7	0.960
UC01	P	19	6.07	44.36	226.0	0.458
UC01	S	19	11.85	44.36	226.0	-0.011
CET2	P	19	11.35	79.12	311.7	-0.154
CET2	S	19	21.39	79.12	311.7	-0.681

56 151025 2025 57.2 - Bacino di Gioia
Lat: 38.40 Lon: 15.66 Prof: 59.9 Km
± 1.14 km ± 1.17 km ± 4.5 km
RMS: 0.56s GAP: 51.8° NR: 43

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	26	9.45	47.31	159.6	0.556
CNDF	S	26	18.02	47.31	159.6	0.590
UC01	P	26	10.95	67.08	51.8	-0.010
UC01	S	26	20.50	67.08	51.8	-0.503
SMIN	P	26	12.04	80.01	37.8	-0.507
SMIN	S	26	22.85	80.01	37.8	-0.894
CET2	P	26	17.97	127.54	11.5	0.945
CET2	S	26	31.38	127.54	11.5	-0.124

57 151026 0104 42.5 - Alto Tirreno Cosentino
Lat: 39.77 Lon: 16.14 Prof: 12.0 Km
± 0.63 km ± 0.64 km ± 1.9 km
RMS: 0.32s GAP: 99.3° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	04	47.05	18.59	315.0	0.210
MMN	S	04	49.73	18.59	315.0	-0.237
MMN1	P	04	47.06	18.37	313.8	0.239
MMN1	S	04	50.12	18.37	313.8	0.185
TDS	P	04	47.29	20.77	127.2	0.233
TDS	S	04	50.61	20.77	127.2	0.266
CET2	P	04	48.93	31.59	211.2	-0.111
CET2	S	04	53.06	31.59	211.2	-0.720

58 151026 0109 23.5 - Alto Tirreno Cosentino
Lat: 39.75 Lon: 16.13 Prof: .6 Km
± 0.49 km ± 0.54 km ± 1.3 km
RMS: 0.29s GAP: 99.7° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	09	26.89	14.17	5.8	0.179
MMNB	S	09	28.87	14.17	5.8	-0.158
MMN	P	09	27.87	19.32	319.4	0.114
MMN	S	09	30.68	19.32	319.4	-0.159
MMN1	P	09	27.90	19.07	318.3	0.176
MMN1	S	09	30.89	19.07	318.3	0.107
TDS	P	09	28.27	20.36	122.8	0.420
CET2	P	09	29.85	29.99	211.7	0.031
CET2	S	09	33.95	29.99	211.7	-0.461

59 151026 1930 50.5 - Canyon di Stromboli
Lat: 38.58 Lon: 15.47 Prof: 153.8 Km
± 1.10 km ± 1.69 km ± 3.6 km
RMS: 0.43s GAP: 98.3° NR: 54

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	31	13.55	78.35	56.6	-0.464
SMIN	S	31	30.25	78.35	56.6	-0.918
CNDF	P	31	13.87	72.33	153.0	0.387
CNDF	S	31	30.50	72.33	153.0	0.252
ROG2	P	31	15.02	99.01	48.3	-0.356
ROG2	S	31	32.55	99.01	48.3	-0.991
CET2	P	31	16.28	112.92	21.8	0.645
CET2	S	31	34.78	112.92	21.8	0.799
CUP2	P	31	18.37	128.53	46.3	0.769
CUP2	S	31	38.21	128.53	46.3	0.831
LADO	P	31	19.15	151.76	59.1	-0.238
LADO	S	31	40.94	151.76	59.1	0.458

60 151026 2358 41.0 - Bacino di Paola
Lat: 38.89 Lon: 15.69 Prof: 160.3 Km
± 1.02 km ± 1.69 km ± 3.2 km
RMS: 0.39s GAP: 137.7° NR: 48

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	59	3.37	46.72	79.7	-0.291
SMIN	S	59	19.70	46.72	79.7	-0.472
UC01	P	59	3.94	51.38	105.1	0.206
UC01	S	59	20.09	51.38	105.1	-0.207
SPS2	P	59	4.71	70.64	51.8	-0.049
SPS2	S	59	22.24	70.64	51.8	0.168
CET2	P	59	4.75	73.63	17.8	0.513
CET2	S	59	22.09	73.63	17.8	0.925
CUP2	P	59	6.50	91.23	53.7	0.570
CUP2	S	59	24.70	91.23	53.7	0.603

61 151027 0019 54.1 - Presila nord-or.
Lat: 39.26 Lon: 17.00 Prof: 22.0 Km
± 1.23 km ± 2.26 km ± 1.9 km
RMS: 0.33s GAP: 260.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	19	58.19	3.10	316.6	-0.093
LADO	S	20	1.42	3.10	316.6	0.143

62 151027 0028 51.0 - Presila nord-or.
Lat: 39.26 Lon: 17.05 Prof: 23.5 Km
± 0.50 km ± 0.97 km ± 0.8 km
RMS: 0.13s GAP: 272.3° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	28	55.67	7.23	286.4	0.091
LADO	S	28	58.79	7.23	286.4	-0.075

63 151027 0030 47.0 - Marchesato
Lat: 39.25 Lon: 17.04 Prof: 24.7 Km
± 1.22 km ± 1.94 km ± 1.5 km
RMS: 0.23s GAP: 288.5° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	30	51.76	6.27	297.2	0.091
LADO	S	30	54.95	6.27	297.2	-0.101

64 151027 0130 54.3 - Presila nord-or.
Lat: 39.26 Lon: 17.02 Prof: 22.4 Km
± 1.29 km ± 2.17 km ± 2.6 km
RMS: 0.44s GAP: 265.8° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	30	58.55	4.89	302.1	-0.005
LADO	S	31	1.76	4.89	302.1	0.121
CUP2	P	31	3.23	43.51	288.0	0.004
CUP2	S	31	9.48	43.51	288.0	-0.249
ROI	P	31	4.25	52.45	310.9	-0.525
ROI	S	31	12.37	52.45	310.9	-0.042
SPS2	P	31	5.84	59.50	273.0	0.163
TDS	P	31	9.01	74.09	306.5	0.982

65 151027 0132 07.8 - Presila nord-or.
Lat: 39.26 Lon: 17.00 Prof: 22.1 Km
± 1.13 km ± 2.10 km ± 1.8 km
RMS: 0.31s GAP: 260.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	32	11.85	2.69	307.7	-0.051
LADO	S	32	15.01	2.69	307.7	0.110

66 151027 0142 06.5 - Presila nord-or.
Lat: 39.25 Lon: 16.96 Prof: 17.8 Km
± 0.94 km ± 1.30 km ± 3.4 km
RMS: 0.59s GAP: 180.8° NR: 41

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	42	9.89	3.89	16.0	-0.030
LADO	S	42	12.96	3.89	16.0	0.549
CUP2	P	42	14.18	38.99	292.0	-0.184
CUP2	S	42	20.78	38.99	292.0	0.674
ROI	P	42	15.46	49.44	315.9	-0.748
ROI	S	42	24.20	49.44	315.9	0.899

SPS2	P	42	16.18	54.36	274.5	-0.588
SPS2	S	42	23.84	54.36	274.5	-0.430
ROG2	P	42	16.77	55.89	261.5	-0.254
ROG2	S	42	24.90	55.89	261.5	0.187
CSC2	P	42	17.93	61.29	273.5	0.048
CSC2	S	42	26.93	61.29	273.5	0.731
TDS	P	42	18.54	70.68	309.7	-0.905
SMIN	P	42	19.60	70.89	244.0	0.073
SMIN	S	42	29.52	70.89	244.0	0.471
UC01	P	42	21.24	79.96	228.7	0.019
UC01	S	42	31.78	79.96	228.7	-0.202
CET2	P	42	22.11	92.50	289.4	-0.320
CET2	S	42	35.03	92.50	289.4	0.953
MMNB	P	42	25.90	99.25	315.1	0.995

67 151027 0150 22.2 - Presila nord-or.
 Lat: 39.26 Lon: 17.00 Prof: 22.0 Km
 \pm 0.93 km \pm 1.72 km \pm 1.5 km
 RMS: 0.25s GAP: 260.2° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	50	26.35	2.78	314.6	-0.022
LADO	S	50	29.41	2.78	314.6	0.050

68 151027 0152 00.0 - Presila nord-or.
 Lat: 39.27 Lon: 17.01 Prof: 22.6 Km
 \pm 0.49 km \pm 0.78 km \pm 0.6 km
 RMS: 0.10s GAP: 282.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	52	4.21	3.66	291.6	-0.027
LADO	S	52	7.35	3.66	291.6	0.033

69 151027 0202 11.0 - Marchesato
 Lat: 39.26 Lon: 17.03 Prof: 24.8 Km
 \pm 1.54 km \pm 2.94 km \pm 2.3 km
 RMS: 0.35s GAP: 267.5° NR: 7

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	02	15.88	5.50	297.4	0.189
LADO	S	02	18.73	5.50	297.4	-0.331

70 151027 0202 23.6 - Presila nord-or.
 Lat: 39.25 Lon: 17.00 Prof: 23.1 Km
 \pm 0.46 km \pm 0.72 km \pm 0.6 km
 RMS: 0.10s GAP: 280.6° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	02	27.95	3.55	319.7	0.054
LADO	S	02	30.97	3.55	319.7	-0.063

71 151027 0202 42.8 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 21.6 Km
 \pm 1.07 km \pm 1.74 km \pm 2.7 km
 RMS: 0.47s GAP: 261.5° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	02	46.97	3.77	303.4	0.078
LADO	S	02	50.07	3.77	303.4	0.221
CUP2	P	02	51.71	42.40	287.7	0.205
CUP2	S	02	58.66	42.40	287.7	0.822
ROI	P	02	52.53	51.36	311.2	-0.531
ROI	S	03	1.41	51.36	311.2	0.876
ROG2	P	02	53.82	60.33	260.6	-0.460
ROG2	S	03	2.35	60.33	260.6	-0.296
SMIN	P	02	56.56	75.42	244.3	-0.213
SMIN	S	03	6.55	75.42	244.3	-0.412
UC01	P	02	57.73	84.25	229.8	-0.514

72 151027 0203 44.0 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 23.2 Km
 \pm 0.96 km \pm 1.86 km \pm 2.1 km
 RMS: 0.32s GAP: 264.1° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	03	48.45	4.03	300.3	0.027
LADO	S	03	51.53	4.03	300.3	-0.052
ROI	P	03	54.20	51.58	310.9	-0.222
ROI	S	04	2.50	51.58	310.9	0.527

73 151027 0205 18.6 - Presila nord-or.
 Lat: 39.30 Lon: 16.93 Prof: 18.9 Km
 \pm 1.27 km \pm 2.22 km \pm 2.4 km
 RMS: 0.42s GAP: 147.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	05	21.96	4.15	119.8	-0.255
LADO	S	05	25.08	4.15	119.8	0.232

74 151027 0205 50.8 - Presila nord-or.
 Lat: 39.27 Lon: 17.04 Prof: 22.4 Km
 \pm 1.37 km \pm 1.81 km \pm 2.4 km
 RMS: 0.41s GAP: 269.2° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	05	55.32	5.64	281.0	0.180
LADO	S	05	58.37	5.64	281.0	0.124
SPS2	P	06	2.75	60.83	271.5	0.300
SPS2	S	06	11.83	60.83	271.5	0.922

75 151027 0206 54.6 - Presila nord-or.
 Lat: 39.28 Lon: 17.00 Prof: 18.3 Km
 \pm 0.94 km \pm 1.30 km \pm 2.5 km
 RMS: 0.43s GAP: 244.4° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	06	58.26	2.38	274.1	0.195
LADO	S	07	1.33	2.38	274.1	0.746
CUP2	P	07	2.38	41.12	285.5	-0.460
CUP2	S	07	9.33	41.12	285.5	0.476
ROI	P	07	3.76	49.53	310.1	-0.593
ROI	S	07	12.19	49.53	310.1	0.714
ROG2	P	07	5.19	59.91	258.6	-0.628
ROG2	S	07	13.77	59.91	258.6	-0.243
SPS2	P	07	5.36	57.65	270.7	-0.081
SPS2	S	07	13.02	57.65	270.7	-0.340
SMIN	P	07	8.71	75.58	242.7	0.269
SMIN	S	07	19.26	75.58	242.7	0.705
CET2	P	07	11.10	94.68	286.7	0.337
CET2	S	07	23.11	94.68	286.7	0.533

76 151027 0210 02.0 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 24.1 Km
 \pm 0.42 km \pm 0.79 km \pm 0.7 km
 RMS: 0.11s GAP: 263.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	10	6.44	3.70	302.8	-0.007
LADO	S	10	9.67	3.70	302.8	-0.029

77 151027 0211 08.5 - Presila nord-or.
 Lat: 39.26 Lon: 17.00 Prof: 22.5 Km
 \pm 0.59 km \pm 1.09 km \pm 0.9 km
 RMS: 0.16s GAP: 261.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	12.59	3.25	309.2	-0.094
LADO	S	11	15.83	3.25	309.2	0.087

78 151027 0211 41.1 - Presila nord-or.
 Lat: 39.25 Lon: 17.02 Prof: 22.2 Km
 \pm 1.14 km \pm 2.14 km \pm 1.7 km
 RMS: 0.30s GAP: 264.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	45.30	4.73	306.8	-0.056
LADO	S	11	48.49	4.73	306.8	0.079

79 151027 0213 10.3 - Presila nord-or.
 Lat: 39.27 Lon: 17.00 Prof: 22.9 Km
 \pm 0.67 km \pm 1.01 km \pm 1.2 km
 RMS: 0.21s GAP: 260.9° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	13	14.51	2.30	286.3	-0.040
LADO	S	13	17.45	2.30	286.3	-0.194

80 151027 0216 16.3 - Presila nord-or.
 Lat: 39.27 Lon: 17.01 Prof: 18.0 Km
 ± 0.92 km ± 1.48 km ± 3.1 km
 RMS: 0.53s GAP: 182.8° NR: 33

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	16	20.14	2.91	293.8	0.420
LADO	S	16	23.20	2.91	293.8	0.989
CUP2	P	16	24.50	41.67	286.7	-0.102
CUP2	S	16	31.05	41.67	286.7	0.383
ROI	P	16	25.64	50.40	310.8	-0.535
ROI	S	16	33.80	50.40	310.8	0.407
SPS2	P	16	26.42	57.96	271.7	-0.752
SPS2	S	16	35.80	57.96	271.7	0.682
ROG2	P	16	27.00	60.00	259.6	-0.515
ROG2	S	16	36.39	60.00	259.6	0.678
TDS	P	16	28.67	72.05	306.2	-0.809
SMIN	P	16	30.46	75.38	243.5	0.370
SMIN	S	16	40.59	75.38	243.5	0.419
UC01	P	16	31.22	84.47	229.1	-0.571
CET2	P	16	33.05	95.24	287.2	0.493
CET2	S	16	44.83	95.24	287.2	0.386

81 151027 0216 52.2 - Presila nord-or.
 Lat: 39.25 Lon: 17.02 Prof: 23.0 Km
 ± 1.26 km ± 2.34 km ± 1.7 km
 RMS: 0.30s GAP: 264.4° NR: 7

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	16	56.44	4.59	308.6	-0.142
LADO	S	17	-.04	4.59	308.6	0.217

82 151027 0219 13.4 - Presila nord-or.
 Lat: 39.27 Lon: 17.00 Prof: 24.5 Km
 ± 0.38 km ± 0.70 km ± 0.6 km
 RMS: 0.10s GAP: 260.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	19	17.85	2.28	301.9	-0.104
LADO	S	19	21.35	2.28	301.9	0.121

83 151027 0219 24.9 - Offshore Crotone
 Lat: 39.23 Lon: 17.24 Prof: 0.0 Km
 ± 3.17 km ± 4.74 km ± 3.4 km
 RMS: 0.76s GAP: 298.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	19	29.95	24.03	283.7	-0.089
LADO	S	19	34.66	24.03	283.7	0.920

84 151027 0222 08.1 - Presila nord-or.
 Lat: 39.27 Lon: 16.99 Prof: 21.9 Km
 ± 0.64 km ± 1.18 km ± 1.0 km
 RMS: 0.18s GAP: 257.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	22	12.06	1.26	308.6	-0.155
LADO	S	22	15.34	1.26	308.6	0.167

85 151027 0224 04.2 - Presila nord-or.
 Lat: 39.28 Lon: 16.95 Prof: 18.9 Km
 ± 0.92 km ± 1.65 km ± 1.9 km
 RMS: 0.33s GAP: 129.4° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	24	7.43	2.30	100.6	-0.312
LADO	S	24	10.79	2.30	100.6	0.455

86 151027 0225 13.0 - Presila nord-or.
 Lat: 39.26 Lon: 17.00 Prof: 23.0 Km
 ± 0.99 km ± 1.83 km ± 1.5 km
 RMS: 0.26s GAP: 261.2° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	25	17.37	3.09	309.6	0.003
LADO	S	25	20.48	3.09	309.6	-0.004

87 151027 0225 38.2 - Presila nord-or.
 Lat: 39.27 Lon: 16.98 Prof: 20.8 Km
 ± 0.90 km ± 1.65 km ± 1.5 km
 RMS: 0.26s GAP: 254.4° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	25	42.00	1.24	329.5	-0.091
LADO	S	25	44.98	1.24	329.5	0.070

88 151027 0227 00.2 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 23.8 Km
 ± 1.03 km ± 1.95 km ± 1.7 km
 RMS: 0.27s GAP: 263.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	27	4.65	3.89	299.2	-0.058
LADO	S	27	8.03	3.89	299.2	0.099

89 151027 0228 03.3 - Presila nord-or.
 Lat: 39.27 Lon: 17.00 Prof: 24.0 Km
 ± 0.69 km ± 1.06 km ± 1.3 km
 RMS: 0.21s GAP: 261.4° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	28	7.69	2.66	293.9	-0.066
LADO	S	28	10.80	2.66	293.9	-0.179

90 151027 0229 28.3 - Presila nord-or.
 Lat: 39.25 Lon: 17.02 Prof: 20.9 Km
 ± 1.10 km ± 2.08 km ± 1.7 km
 RMS: 0.29s GAP: 265.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	29	32.30	5.11	307.1	-0.050
LADO	S	29	35.36	5.11	307.1	0.104

91 151027 0249 48.4 - Presila nord-or.
 Lat: 39.30 Lon: 16.94 Prof: 19.0 Km
 ± 1.22 km ± 2.16 km ± 2.3 km
 RMS: 0.40s GAP: 160.0° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	49	51.82	3.78	130.1	-0.198
LADO	S	49	54.83	3.78	130.1	0.176

92 151027 0250 55.5 - Presila nord-or.
 Lat: 39.27 Lon: 17.01 Prof: 22.9 Km
 ± 0.68 km ± 1.24 km ± 1.1 km
 RMS: 0.19s GAP: 262.1° NR: 9

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	51	-.33	3.03	297.8	-0.101
LADO	S	51	3.03	3.03	297.8	0.164
CUP2	P	51	4.24	41.76	287.0	0.066

93 151027 0252 41.0 - Presila nord-or.
 Lat: 39.34 Lon: 16.95 Prof: 17.9 Km
 ± 2.60 km ± 4.38 km ± 4.2 km
 RMS: 0.73s GAP: 199.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	52	44.32	6.61	161.7	-0.264
LADO	S	52	47.49	6.61	161.7	0.305

94 151027 0255 29.2 - Presila nord-or.
 Lat: 39.27 Lon: 17.05 Prof: 15.8 Km
 ± 0.71 km ± 1.12 km ± 3.2 km
 RMS: 0.55s GAP: 185.6° NR: 65

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	55	33.37	6.29	283.2	0.882
LADO	S	55	35.71	6.29	283.2	0.884
ROI	P	55	38.77	53.23	308.6	-0.761
ROI	S	55	47.37	53.23	308.6	0.344
ROG2	P	55	40.32	63.36	260.4	-0.643
ROG2	S	55	49.32	63.36	260.4	-0.185
CSC2	P	55	40.91	68.39	271.2	-0.861
CSC2	S	55	50.52	68.39	271.2	-0.386
TDS	P	55	41.90	75.01	304.8	-0.981
TDS	S	55	53.58	75.01	304.8	0.751

108 151027 0329 32.3 - Presila nord-or.
 Lat: 39.26 Lon: 17.00 Prof: 22.6 Km
 ± 1.87 km ± 1.88 km ± 0.8 km
 RMS: 0.14s GAP: 268.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	29	36.40	2.79	317.4	-0.132
LADO	S	29	39.75	2.79	317.4	0.154

109 151027 0348 28.3 - Presila nord-or.
 Lat: 39.28 Lon: 16.96 Prof: 20.9 Km
 ± 0.60 km ± 1.07 km ± 1.0 km
 RMS: 0.18s GAP: 138.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	48	32.09	1.73	108.5	-0.175
LADO	S	48	35.29	1.73	108.5	0.189

110 151027 0349 05.6 - Presila nord-or.
 Lat: 39.26 Lon: 17.03 Prof: 22.6 Km
 ± 1.21 km ± 2.31 km ± 1.8 km
 RMS: 0.32s GAP: 266.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	49	9.89	4.92	293.8	0.018
LADO	S	49	13.02	4.92	293.8	0.039

111 151027 0349 50.3 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 22.1 Km
 ± 1.01 km ± 1.88 km ± 1.6 km
 RMS: 0.27s GAP: 262.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	49	54.46	3.88	310.0	-0.058
LADO	S	49	57.64	3.88	310.0	0.099

112 151027 0351 48.4 - Marchesato
 Lat: 39.20 Lon: 17.03 Prof: 16.0 Km
 ± 2.01 km ± 2.61 km ± 1.7 km
 RMS: 0.29s GAP: 269.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	51	51.77	9.96	328.3	-0.229
LADO	S	51	54.84	9.96	328.3	0.265

113 151027 0404 57.5 - Presila nord-or.
 Lat: 39.25 Lon: 17.00 Prof: 23.7 Km
 ± 1.23 km ± 1.68 km ± 2.4 km
 RMS: 0.38s GAP: 261.0° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	05	1.73	3.72	322.5	-0.153
LADO	S	05	5.29	3.72	322.5	0.198
CUP2	P	05	6.64	41.84	289.2	0.436
CUP2	S	05	13.22	41.84	289.2	0.646
SPS2	P	05	8.37	57.64	273.5	-0.205

114 151027 0408 17.0 - Marchesato
 Lat: 39.25 Lon: 17.04 Prof: 19.9 Km
 ± 0.69 km ± 1.32 km ± 1.1 km
 RMS: 0.18s GAP: 268.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	08	21.04	5.96	298.1	0.177
LADO	S	08	23.46	5.96	298.1	-0.215

115 151027 0410 14.9 - Presila nord-or.
 Lat: 39.29 Lon: 16.94 Prof: 15.0 Km
 ± 1.74 km ± 3.07 km ± 4.0 km
 RMS: 0.70s GAP: 143.3° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	10	17.64	2.95	115.9	-0.220
LADO	S	10	20.90	2.95	115.9	0.920
CUP2	P	10	21.90	35.87	285.4	-0.229
ROG2	P	10	24.47	55.31	256.1	-0.780
SMIN	P	10	27.85	71.86	239.9	-0.192
CET2	P	10	31.70	89.43	286.7	0.947

116 151027 0410 22.2 - Presila nord-or.
 Lat: 39.28 Lon: 16.96 Prof: 18.0 Km
 ± 0.70 km ± 1.16 km ± 2.2 km
 RMS: 0.38s GAP: 112.5° NR: 29

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	10	25.55	1.40	95.3	-0.026
LADO	S	10	28.63	1.40	95.3	0.585
CUP2	P	10	29.62	37.40	286.6	-0.193
CUP2	S	10	36.34	37.40	286.6	0.957
ROG2	P	10	32.40	56.28	257.6	-0.382
ROG2	S	10	40.23	56.28	257.6	-0.295
SPS2	P	10	32.51	53.87	270.4	0.126
TDS	P	10	33.91	68.01	307.4	-0.779
SMIN	P	10	35.66	72.39	241.2	0.187
SMIN	S	10	45.10	72.39	241.2	-0.084
CET2	P	10	38.10	90.98	287.2	0.196

117 151027 0411 27.8 - Piana bat. ionica
 Lat: 39.24 Lon: 17.61 Prof: 42.7 Km
 ± 5.50 km ± 4.64 km ± 4.8 km
 RMS: 0.60s GAP: 322.8° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	39.10	55.18	273.5	0.229
LADO	S	11	45.96	55.18	273.5	-0.970
CUP2	P	11	43.64	93.40	278.8	-0.172
ROG2	P	11	45.89	111.76	265.6	-0.458

118 151027 0411 40.7 - Presila nord-or.
 Lat: 39.28 Lon: 16.99 Prof: 19.4 Km
 ± 1.30 km ± 2.06 km ± 3.3 km
 RMS: 0.57s GAP: 236.0° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	44.49	1.08	289.6	0.145
LADO	S	11	47.64	1.08	289.6	0.654
CUP2	P	11	48.87	39.86	286.3	0.038
CUP2	S	11	55.59	39.86	286.3	0.832
ROG2	P	11	51.43	58.54	258.6	-0.327
ROG2	S	12	-0.47	58.54	258.6	-0.294
TDS	P	11	52.93	70.24	306.5	-0.720
SMIN	P	11	53.54	74.28	242.4	-0.837
SMIN	S	12	5.32	74.28	242.4	0.958
UC01	P	11	55.21	83.77	227.9	-0.924
CET2	P	11	57.09	93.43	287.0	0.478

119 151027 0412 12.6 - Presila nord-or.
 Lat: 39.26 Lon: 17.02 Prof: 21.5 Km
 ± 0.98 km ± 1.45 km ± 2.0 km
 RMS: 0.34s GAP: 266.3° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	12	16.78	4.71	292.1	0.104
LADO	S	12	19.89	4.71	292.1	0.247
CUP2	P	12	21.41	43.47	286.9	-0.023
CUP2	S	12	28.65	43.47	286.9	0.767
ROG2	P	12	23.88	61.58	260.5	-0.369
ROG2	S	12	32.84	61.58	260.5	0.079
SPS2	P	12	23.88	59.68	272.2	-0.057
TDS	P	12	26.53	73.78	305.8	0.315
SMIN	P	12	27.16	76.65	244.5	0.417

120 151027 0412 57.0 - Presila nord-or.
 Lat: 39.29 Lon: 17.00 Prof: 22.5 Km
 ± 0.32 km ± 0.61 km ± 0.5 km
 RMS: 0.09s GAP: 260.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	13	1.11	2.11	249.8	-0.059
LADO	S	13	4.29	2.11	249.8	0.079

121 151027 0413 11.5 - Presila nord-or.
 Lat: 39.33 Lon: 16.95 Prof: 23.4 Km
 ± 2.59 km ± 2.10 km ± 1.0 km
 RMS: 0.16s GAP: 294.2° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	13	15.87	6.38	157.3	-0.127
LADO	S	13	19.39	6.38	157.3	0.146

122 151027 0415 01.8 - Presila nord-or.
 Lat: 39.41 Lon: 16.88 Prof: 16.0 Km
 ± 0.63 km ± 0.93 km ± 0.9 km
 RMS: 0.15s GAP: 188.0° NR: 5

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	37	49.25	1.59	309.5	-0.141
LADO	S	37	52.57	1.59	309.5	0.168

130 151027 0440 35.8 - Presila nord-or.
 Lat: 39.27 Lon: 16.98 Prof: 22.1 Km
 ± 0.72 km ± 1.31 km ± 1.2 km
 RMS: 0.20s GAP: 249.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	40	39.71	1.35	334.9	-0.205
LADO	S	40	43.13	1.35	334.9	0.231

123 151027 0416 50.6 - Presila nord-or.
 Lat: 39.28 Lon: 16.97 Prof: 19.5 Km
 ± 2.82 km ± 2.57 km ± 1.1 km
 RMS: 0.19s GAP: 194.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	16	54.07	.56	72.8	-0.154
LADO	S	16	57.05	.56	72.8	0.175

131 151027 0447 04.3 - Presila nord-or.
 Lat: 39.26 Lon: 17.01 Prof: 21.3 Km
 ± 0.73 km ± 1.37 km ± 1.1 km
 RMS: 0.20s GAP: 263.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	47	8.34	4.16	304.7	-0.025
LADO	S	47	11.31	4.16	304.7	0.016

124 151027 0418 35.1 - Presila nord-or.
 Lat: 39.26 Lon: 16.98 Prof: 18.4 Km
 ± 0.79 km ± 1.26 km ± 2.6 km
 RMS: 0.45s GAP: 209.4° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	18	38.68	2.15	357.8	0.043
LADO	S	18	41.75	2.15	357.8	0.586
CUP2	P	18	43.33	39.51	289.2	0.177
SPS2	P	18	45.29	55.41	272.8	-0.346
SPS2	S	18	52.47	55.41	272.8	-0.818
ROG2	P	18	45.63	57.29	260.1	-0.317
ROG2	S	18	54.63	57.29	260.1	0.804
SMIN	P	18	48.34	72.63	243.3	-0.166
SMIN	S	18	58.12	72.63	243.3	-0.139
TDS	P	18	48.41	70.58	308.1	0.295
UC01	P	18	49.87	81.88	228.4	-0.359
CET2	P	18	51.11	93.08	288.2	0.001

125 151027 0420 38.7 - Presila nord-or.
 Lat: 39.25 Lon: 17.03 Prof: 18.9 Km
 ± 1.02 km ± 1.74 km ± 2.0 km
 RMS: 0.35s GAP: 246.6° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	20	42.55	5.26	300.1	0.179
LADO	S	20	45.33	5.26	300.1	0.293
CUP2	P	20	47.27	43.90	287.9	-0.159
CUP2	S	20	54.56	43.90	287.9	0.762

126 151027 0430 31.3 - Presila nord-or.
 Lat: 39.26 Lon: 16.98 Prof: 23.5 Km
 ± 1.78 km ± 3.17 km ± 3.5 km
 RMS: 0.53s GAP: 230.4° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	30	35.55	1.56	353.5	-0.098
LADO	S	30	38.35	1.56	353.5	-0.453

127 151027 0431 38.6 - Presila nord-or.
 Lat: 39.28 Lon: 16.96 Prof: 17.2 Km
 ± 1.06 km ± 1.66 km ± 2.4 km
 RMS: 0.42s GAP: 132.2° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	31	41.67	.93	74.0	-0.228
LADO	S	31	44.56	.93	74.0	0.298

128 151027 0437 22.7 - Marchesato
 Lat: 39.24 Lon: 17.03 Prof: 23.1 Km
 ± 1.82 km ± 2.81 km ± 2.3 km
 RMS: 0.35s GAP: 288.5° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	37	27.27	6.58	314.3	0.095
LADO	S	37	30.29	6.58	314.3	-0.105

129 151027 0437 45.2 - Presila nord-or.
 Lat: 39.27 Lon: 16.99 Prof: 22.3 Km
 ± 0.95 km ± 1.49 km ± 1.2 km
 RMS: 0.21s GAP: 275.7° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	36.17	1.78	155.4	-0.024
LADO	S	11	39.00	1.78	155.4	0.120
SPS2	P	11	42.22	54.53	268.9	-0.680
ROG2	P	11	43.12	57.25	256.3	-0.229
ROG2	S	11	52.04	57.25	256.3	0.768

135 151027 0500 36.6 - Presila nord-or.
 Lat: 39.28 Lon: 16.95 Prof: 19.0 Km
 ± 0.40 km ± 0.58 km ± 0.8 km
 RMS: 0.14s GAP: 129.3° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	00	40.06	1.80	99.7	-0.124
LADO	S	00	42.85	1.80	99.7	0.066

136 151027 0508 19.1 - Presila nord-or.
 Lat: 39.27 Lon: 16.98 Prof: 18.9 Km
 ± 0.83 km ± 1.37 km ± 1.8 km
 RMS: 0.31s GAP: 240.4° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	08	22.63	1.01	310.2	-0.011
LADO	S	08	25.59	1.01	310.2	0.372
CUP2	P	08	27.23	39.71	286.8	0.075
CET2	P	08	35.04	93.28	287.2	0.014

137 151027 0511 32.5 - Presila nord-or.
 Lat: 39.29 Lon: 16.97 Prof: 19.7 Km
 ± 0.84 km ± 1.22 km ± 2.1 km
 RMS: 0.36s GAP: 165.7° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	11	36.17	1.78	155.4	-0.024
LADO	S	11	39.00	1.78	155.4	0.120
SPS2	P	11	42.22	54.53	268.9	-0.680
ROG2	P	11	43.12	57.25	256.3	-0.229
ROG2	S	11	52.04	57.25	256.3	0.768

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	20	-0.07	5.36	289.2	0.139
LADO	S	20	3.03	5.36	289.2	0.013
ROI	P	20	5.53	52.61	309.6	-0.306
ROI	S	20	13.79	52.61	309.6	0.287

154 151027 0939 11.7 - Canyon di Stromboli
Lat: 38.77 Lon: 15.57 Prof: 160.4 Km
± 3.13 km ± 4.46 km ± 3.1 km
RMS: 0.37s GAP: 256.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	39	35.78	89.94	21.6	-0.011
CET2	S	39	53.69	89.94	21.6	0.267

155 151027 1245 47.1 - Marchesato
Lat: 39.26 Lon: 17.03 Prof: 24.2 Km
± 1.05 km ± 2.00 km ± 1.7 km
RMS: 0.26s GAP: 268.3° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	45	51.62	5.76	295.9	-0.018
LADO	S	45	55.03	5.76	295.9	0.079

156 151027 1916 46.5 - Catena del Pollino
Lat: 39.92 Lon: 16.15 Prof: 0.0 Km
± 0.36 km ± 0.42 km ± 0.4 km
RMS: 0.09s GAP: 262.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	16	47.54	4.91	185.7	-0.085
MMNB	S	16	48.53	4.91	185.7	0.096
MMN9	P	16	48.85	10.26	245.8	0.042
MMN9	S	16	50.45	10.26	245.8	-0.043

157 151028 1430 28.2 - Coste Sicilia Or.
Lat: 37.83 Lon: 15.35 Prof: 155.1 Km
± 6.09 km ± 8.98 km ± 2.7 km
RMS: 0.34s GAP: 331.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	30	50.44	47.87	68.1	0.117
CNDF	S	31	6.35	47.87	68.1	-0.138

158 151028 1825 25.5 - Alto Tirreno Cosentino
Lat: 39.88 Lon: 16.06 Prof: 10.8 Km
± 1.42 km ± 2.60 km ± 2.2 km
RMS: 0.38s GAP: 254.7° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	25	27.55	1.70	294.8	-0.296
MMN9	S	25	29.27	1.70	294.8	-0.200
MMN	P	25	28.29	6.68	275.3	0.048
MMN	S	25	30.37	6.68	275.3	0.213
CET2	P	25	33.42	40.78	194.0	-0.177
CET2	S	25	39.14	40.78	194.0	-0.294

159 151028 1825 26.9 - Alto Tirreno Cosentino
Lat: 39.89 Lon: 16.06 Prof: 11.3 Km
± 1.20 km ± 1.29 km ± 3.1 km
RMS: 0.54s GAP: 99.9° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	25	28.68	1.22	279.4	-0.514
MMN9	S	25	30.61	1.22	279.4	-0.236
MMN	P	25	29.93	6.31	270.9	0.345
MMN	S	25	32.05	6.31	270.9	0.524
CET2	P	25	35.04	41.20	193.4	0.044
CET2	S	25	40.73	41.20	193.4	-0.165

160 151028 1853 30.6 - Murge
Lat: 40.81 Lon: 17.45 Prof: 0.0 Km
± 1.42 km ± 1.29 km ± 2.3 km
RMS: 0.52s GAP: 185.1° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	53	58.28	150.77	226.5	-0.142
ROI	P	53	58.54	156.96	208.1	0.036
LADO	P	54	1.13	174.52	192.7	0.821
CUP2	P	54	1.45	176.43	205.4	0.540

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	54	1.84	191.25	221.5	0.744
SMIN	P	54	7.84	229.53	206.7	-0.312

161 151028 2323 26.7 - Alto Tirreno Cosentino
Lat: 39.83 Lon: 15.97 Prof: 3.1 Km
± 1.58 km ± 0.96 km ± 1.9 km
RMS: 0.33s GAP: 254.4° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN1	P	23	28.18	6.27	14.1	-0.224
MMN1	S	23	30.26	6.27	14.1	0.657
MMN	P	23	28.22	6.73	14.3	-0.254
MMN	S	23	29.70	6.73	14.3	-0.026
MMN9	P	23	28.80	9.47	45.6	-0.170
MMN9	S	23	30.36	9.47	45.6	-0.217
MMNB	P	23	30.69	16.73	69.2	0.120
MMNB	S	23	33.59	16.73	69.2	0.238

162 151029 0203 24.9 - Alto Tirreno Cosentino
Lat: 39.88 Lon: 16.03 Prof: 7.6 Km
± 0.98 km ± 0.85 km ± 2.3 km
RMS: 0.39s GAP: 100.8° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	03	26.85	3.59	273.7	0.082
MMN	S	03	27.86	3.59	273.7	-0.222
MMN9	P	03	26.85	1.55	77.6	0.159
MMN9	S	03	27.90	1.55	77.6	-0.048
MMN1	P	03	26.87	3.72	266.8	0.078
MMN1	S	03	27.95	3.72	266.8	-0.174
MMNB	P	03	27.79	10.40	91.9	0.069
MMNB	S	03	29.69	10.40	91.9	-0.043
CET2	P	03	33.14	40.52	189.7	0.407
CET2	S	03	38.05	40.52	189.7	-0.362

163 151029 0203 41.3 - Alto Tirreno Cosentino
Lat: 39.88 Lon: 16.03 Prof: 6.0 Km
± 0.84 km ± 0.26 km ± 0.5 km
RMS: 0.09s GAP: 191.9° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	03	42.92	3.65	286.5	0.024
MMN	S	03	43.91	3.65	286.5	-0.125
MMN9	P	03	42.92	1.97	54.6	0.114
MMN9	S	03	43.97	1.97	54.6	0.089
MMN1	P	03	42.93	3.68	279.4	0.018
MMN1	S	03	44.00	3.68	279.4	-0.065
MMNB	P	03	43.89	10.49	87.5	-0.068
MMNB	S	03	45.79	10.49	87.5	-0.088

164 151029 0430 29.4 - Canyon di Stromboli
Lat: 38.57 Lon: 15.37 Prof: 114.3 Km
± 2.96 km ± 3.17 km ± 4.1 km
RMS: 0.52s GAP: 135.4° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	30	48.04	75.84	146.5	-0.395
CNDF	S	31	1.72	75.84	146.5	-0.607

165 151029 0852 45.4 - Maratea - Rotonda
Lat: 39.95 Lon: 16.05 Prof: .9 Km
± 0.69 km ± 0.57 km ± 0.8 km
RMS: 0.18s GAP: 213.0° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	52	47.29	7.50	182.7	0.121
MMN9	S	52	48.29	7.50	182.7	-0.139
MMNB	P	52	47.94	11.81	133.8	-0.160
MMNB	S	52	50.23	11.81	133.8	0.185

166 151029 1137 57.2 - Amantea - M.Reventino
Lat: 39.17 Lon: 16.23 Prof: 7.2 Km
± 0.70 km ± 1.13 km ± 1.8 km
RMS: 0.30s GAP: 186.2° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	37	59.11	7.88	83.3	-0.245
ROG2	S	38	1.14	7.88	83.3	0.208
SCOI	P	38	-1.14	13.35	7.8	-0.266
SCOI	S	38	2.64	13.35	7.8	0.386

SMIN	P	38	1.71	21.90	181.6	0.145	ROI	S	15	49.10	52.66	15.8	-0.443	
SMIN	S	38	4.64	21.90	181.6	-0.120	CET2	P	15	41.89	59.92	320.0	-0.410	
							CET2	S	15	49.70	59.92	320.0	-0.982	
167	151029	1138	09.2	- Amantea - M.Reventino				LADO	P	15	42.46	53.28	69.2	0.959
				Lat:	39.16	Lon:	16.18	Prof:	0.0	Km				
				±	0.84	km	±	1.33	km	±	1.8	km		
				RMS:	0.41s	GAP:	213.2°	NR:	10					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	38	11.65	12.16	82.6	-0.263				
				ROG2	S	38	13.76	12.16	82.6	-0.135				
				SCOI	P	38	12.32	15.14	23.6	-0.250				
				SCOI	S	38	15.69	15.14	23.6	0.658				
				SMIN	P	38	13.91	21.54	170.3	0.064				
				SMIN	S	38	17.65	21.54	170.3	0.406				
168	151029	1309	36.4	- Bacino di Gioia										
				Lat:	38.40	Lon:	15.59	Prof:	131.2	Km				
				±	2.06	km	±	2.27	km	±	3.9	km		
				RMS:	0.47s	GAP:	92.4°	NR:	30					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				CET2	P	10	.89	128.20	14.2	0.150				
				CET2	S	10	18.39	128.20	14.2	-0.166				
169	151030	0348	33.6	- Piana di Sibari										
				Lat:	39.59	Lon:	16.67	Prof:	20.5	Km				
				±	0.74	km	±	1.01	km	±	1.9	km		
				RMS:	0.33s	GAP:	175.9°	NR:	18					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROI	P	48	38.22	9.23	254.8	0.196				
				ROI	S	48	40.88	9.23	254.8	-0.309				
				CUP2	P	48	40.17	25.65	204.5	0.354				
				CUP2	S	48	44.54	25.65	204.5	0.247				
				SPS2	P	48	42.62	44.20	220.5	0.141				
				SPS2	S	48	48.98	44.20	220.5	0.074				
170	151030	0647	07.3	- Sila Piccola										
				Lat:	39.15	Lon:	16.42	Prof:	21.8	Km				
				±	0.67	km	±	0.33	km	±	0.4	km		
				RMS:	0.08s	GAP:	223.9°	NR:	6					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				SMIN	P	47	13.45	26.28	220.2	-0.060				
				SMIN	S	47	18.12	26.28	220.2	0.071				
171	151030	1515	30.0	- Sila Piccola										
				Lat:	39.15	Lon:	16.50	Prof:	20.3	Km				
				±	0.80	km	±	0.72	km	±	2.5	km		
				RMS:	0.44s	GAP:	90.4°	NR:	25					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	15	34.82	15.60	280.8	0.093				
				ROG2	S	15	37.76	15.60	280.8	-0.417				
				SPS2	P	15	34.84	21.00	317.3	-0.516				
				SPS2	S	15	38.81	21.00	317.3	-0.460				
				CSC2	P	15	35.87	25.93	305.1	-0.092				
				CSC2	S	15	40.27	25.93	305.1	-0.051				
				CUP2	P	15	36.45	26.02	8.4	0.319				
				CUP2	S	15	41.50	26.02	8.4	0.891				
				LADO	P	15	38.27	43.66	70.0	-0.378				
				LADO	S	15	43.98	43.66	70.0	-0.990				
				CET2	P	15	41.66	63.17	311.5	-0.093				
172	151030	1515	30.8	- Sila Piccola										
				Lat:	39.11	Lon:	16.40	Prof:	27.3	Km				
				±	1.16	km	±	1.29	km	±	3.6	km		
				RMS:	0.63s	GAP:	139.3°	NR:	24					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	15	36.26	9.55	316.7	0.132				
				ROG2	S	15	39.82	9.55	316.7	-0.173				
				SPS2	P	15	37.62	20.21	344.3	0.614				
				SPS2	S	15	41.10	20.21	344.3	-0.410				
				CSC2	P	15	38.21	22.65	326.7	0.991				
				CSC2	S	15	42.30	22.65	326.7	0.419				
				CUP2	P	15	38.91	32.30	22.9	0.341				
				CUP2	S	15	43.64	32.30	22.9	-0.577				
				ROI	P	15	41.30	52.66	15.8	-0.344				
				ROI	S	15	49.10	52.66	15.8	-0.443				
				CET2	P	15	41.89	59.92	320.0	-0.410				
				CET2	S	15	49.70	59.92	320.0	-0.982				
				LADO	P	15	42.46	53.28	69.2	0.959				
				LADO	S	15	49.58	53.28	69.2	0.284				
173	151030	1801	06.4	- Etna										
				Lat:	37.63	Lon:	15.13	Prof:	10.9	Km				
				±	0.62	km	±	0.68	km	±	2.6	km		
				RMS:	0.44s	GAP:	113.1°	NR:	35					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				CNDF	P	01	20.67	75.42	57.4	0.689				
				CNDF	S	01	30.46	75.42	57.4	0.535				
				CET2	P	01	39.49	222.12	19.1	-0.332				
				CET2	S	02	4.18	222.12	19.1	-0.106				
174	151030	1925	48.2	- Coste Sicilia Or.										
				Lat:	37.57	Lon:	15.25	Prof:	18.8	Km				
				±	1.26	km	±	2.05	km	±	3.2	km		
				RMS:	0.55s	GAP:	126.9°	NR:	19					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				CNDF	P	26	.94	70.92	48.9	-0.356				
175	151031	0209	45.6	- Sila Piccola										
				Lat:	39.15	Lon:	16.41	Prof:	18.4	Km				
				±	0.51	km	±	0.22	km	±	0.3	km		
				RMS:	0.06s	GAP:	171.4°	NR:	6					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	09	49.47	8.40	290.0	0.028				
				ROG2	S	09	52.18	8.40	290.0	-0.030				
176	151031	0937	59.7	- Sicilia Centro-Meridionale										
				Lat:	37.35	Lon:	14.53	Prof:	22.7	Km				
				±	0.70	km	±	0.56	km	±	3.0	km		
				RMS:	0.47s	GAP:	110.2°	NR:	56					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				CNDF	P	38	22.10	136.95	58.7	0.301				
				CNDF	S	38	38.71	136.95	58.7	0.759				
177	151031	1105	49.0	- Sila Piccola										
				Lat:	39.15	Lon:	16.40	Prof:	20.0	Km				
				±	0.65	km	±	0.54	km	±	1.4	km		
				RMS:	0.23s	GAP:	106.7°	NR:	12					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	05	53.26	7.18	287.9	0.216				
				ROG2	S	05	56.00	7.18	287.9	0.059				
				SPS2	P	05	53.75	15.79	338.7	-0.033				
				SPS2	S	05	56.85	15.79	338.7	-0.367				
				SMIN	P	05	55.26	25.65	216.6	0.246				
				SMIN	S	05	59.45	25.65	216.6	0.100				
178	151031	2045	55.8	- Sila Piccola										
				Lat:	39.03	Lon:	16.57	Prof:	0.0	Km				
				±	1.14	km	±	0.66	km	±	1.8	km		
				RMS:	0.41s	GAP:	116.3°	NR:	12					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	46	1.20	26.68	305.0	-0.128				
				ROG2	S	46	5.43	26.68	305.0	0.051				
				LADO	P	46	4.31	44.00	51.7	0.014				
				LADO	S	46	11.50	44.00	51.7	0.982				
179	151031	2230	51.7	- Sila Piccola										
				Lat:	39.14	Lon:	16.40	Prof:	22.2	Km				
				±	0.76	km	±	0.81	km	±	2.2	km		
				RMS:	0.38s	GAP:	100.1°	NR:	20					
				STN	PHASE	MN	SEC	DIST	AZM	RES				
				ROG2	P	30	55.97	7.86	295.0	-0.093				
				ROG2	S	30	58.85	7.86	295.0	-0.396				
				SPS2	P	30	56.62	16.94	339.1	-0.206				
				SPS2	S	31	.39	16.94	339.1	-0.176				
				SMIN	P	30	57.86	24.95	218.6	0.082				
				SMIN	S	31	2.78	24.95	218.6	0.563				

CUP2 P 30 58.14 28.75 24.6 -0.260
 CUP2 S 31 3.84 28.75 24.6 0.544

180 151031 2236 28.3 - Sila Piccola
 Lat: 39.06 Lon: 16.58 Prof: 0.0 Km
 ± 0.18 km ± 0.10 km ± 0.2 km
 RMS: 0.04s GAP: 187.1° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	36	33.68	25.44	298.5	-0.022
ROG2	S	36	37.64	25.44	298.5	0.047

181 151031 2249 17.3 - Sila Piccola
 Lat: 39.02 Lon: 16.57 Prof: 1.3 Km
 ± 0.53 km ± 0.55 km ± 1.8 km
 RMS: 0.40s GAP: 109.3° NR: 29

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	49	22.83	27.52	309.0	0.029
ROG2	S	49	27.19	27.52	309.0	0.368
SPS2	P	49	24.07	36.08	325.8	-0.203
SPS2	S	49	29.10	36.08	325.8	-0.271
CUP2	P	49	24.78	40.19	356.8	-0.288
CUP2	S	49	30.04	40.19	356.8	-0.712
SCOI	P	49	25.34	40.35	317.2	0.375
TDS	S	32	13.18	73.61	343.1	0.083

SCOI	S	49	30.78	40.35	317.2	0.204
LADO	P	49	26.09	45.62	50.0	0.194
LADO	S	49	33.16	45.62	50.0	0.966
TDS	P	49	31.06	73.63	343.9	0.364
TDS	S	49	40.57	73.63	343.9	0.069

182 151031 2331 50.1 - Sila Piccola
 Lat: 39.02 Lon: 16.58 Prof: 2.3 Km
 ± 0.42 km ± 0.46 km ± 1.6 km
 RMS: 0.35s GAP: 109.2° NR: 32

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	31	55.43	28.08	307.3	-0.170
ROG2	S	31	59.38	28.08	307.3	-0.205
SMIN	P	31	56.10	31.33	259.3	-0.054
SMIN	S	32	.93	31.33	259.3	0.378
SPS2	P	31	56.68	36.37	324.3	-0.348
SPS2	S	32	2.12	36.37	324.3	0.054
UC01	P	31	57.89	38.65	224.6	0.269
UC01	S	32	3.24	38.65	224.6	0.152
SCOI	P	31	57.98	40.78	316.0	0.229
SCOI	S	32	3.45	40.78	316.0	0.146
LADO	P	31	58.69	44.69	49.6	0.243
LADO	S	32	5.43	44.69	49.6	0.914
TDS	P	32	3.75	73.61	343.1	0.351