



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

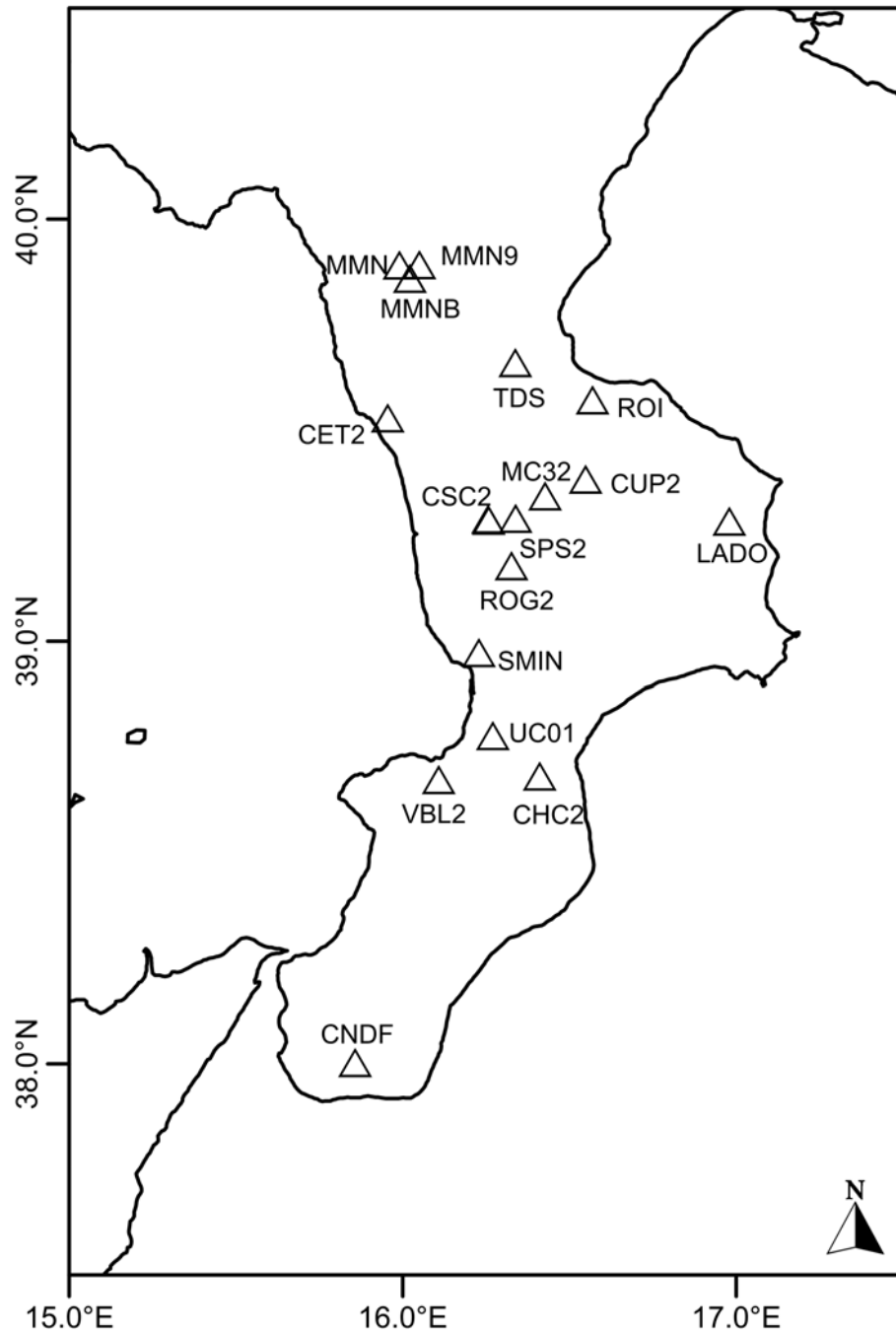
E

DELLE AREE CIRCOSTANTI

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

Periodo 01-15 Agosto 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 Entrio	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	

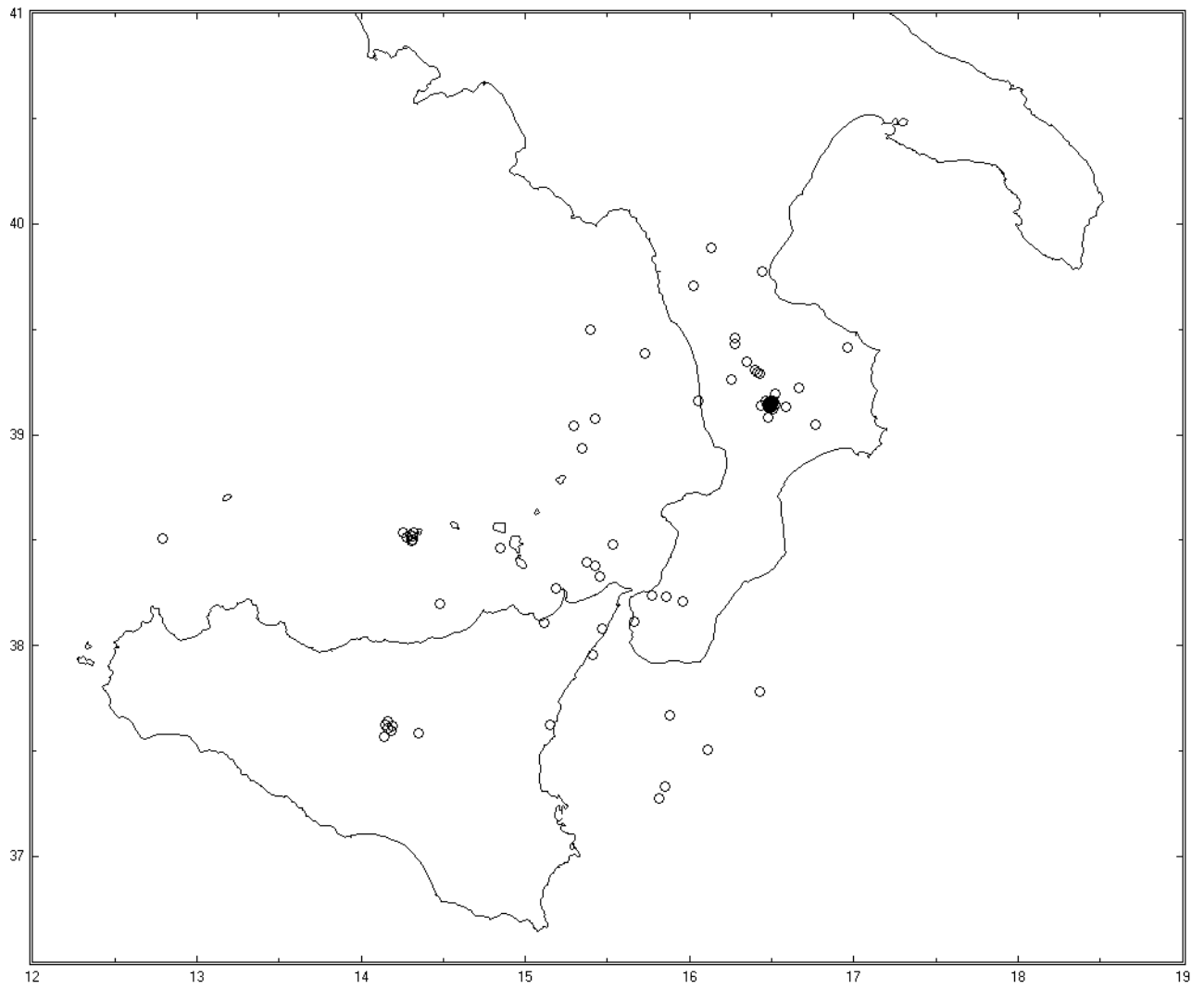
Parametri ipocentrali degli eventi localizzati nel periodo di riferimento

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
150801	0246	50.6	37.6685	15.8766	31.0	3.3	0.78	0.88	3.30	104	185	0.51	0.11
150801	1323	21.8	39.8868	16.1288	5.8	1.2	0.47	0.46	1.50	24	74	0.33	0.07
150801	1607	48.4	38.2100	15.9590	15.4	1.8	0.51	0.50	1.70	25	93	0.29	0.07
150802	0026	2.3	39.2627	16.2516	11.0	0.6	0.84	0.75	1.60	12	105	0.28	0.09
150802	0120	8.3	39.3459	16.3516	10.0		0.80	1.14	1.89	12	206	0.33	0.18
150802	0411	35.3	39.5015	15.3971	273.3	2.8	2.27	3.20	4.19	59	192	0.49	0.16
150802	0615	47.4	38.0823	15.4676	9.3	1.3	0.51	0.31	1.59	24	125	0.27	0.06
150802	0658	5.7	39.3848	15.7310	248.4	4.0	1.06	1.67	4.32	123	89	0.50	0.05
150802	0901	33.3	38.1150	15.6600	13.3	1.5	0.92	0.56	2.51	20	91	0.43	0.10
150802	1623	52.8	39.7752	16.4424	7.4	0.8	1.08	1.85	2.06	8	208	0.46	0.29
150803	0110	55.0	38.4817	15.5322	130.2	2.1	1.33	1.79	3.41	43	120	0.41	0.09
150803	0727	48.8	39.1428	16.4790	21.1	4.0	0.38	0.64	2.90	116	89	0.50	0.06
150803	0730	59.6	39.1542	16.4887	16.8	2.7	0.38	0.58	2.54	62	56	0.44	0.06
150803	0731	48.4	39.1571	16.5147	21.7	2.7	0.42	0.59	1.74	29	76	0.30	0.06
150803	0732	31.2	39.1617	16.4944	18.0	2.3	1.01	0.94	2.52	15	82	0.43	0.11
150803	0733	3.9	39.1503	16.4969	13.2	1.1	0.19	0.08	0.17	6	159	0.03	0.01
150803	0746	46.6	39.1465	16.4991	13.1		0.31	0.13	0.28	6	157	0.05	0.02
150803	0746	53.1	39.1459	16.4954	13.6		0.18	0.08	0.16	6	157	0.03	0.01
150803	0746	59.5	39.1489	16.5097	0.0		0.30	0.13	0.29	6	159	0.06	0.03
150803	0748	23.4	39.1410	16.4969	12.6		0.38	0.17	0.34	6	160	0.06	0.03
150803	0755	36.2	39.1513	16.4923	20.0	2.2	0.41	0.60	2.41	45	56	0.42	0.07
150803	0812	46.3	39.1477	16.4945	13.5		0.29	0.12	0.25	6	157	0.04	0.02
150803	0846	19.0	39.1474	16.4992	1.0	1.0	0.89	0.52	1.39	11	155	0.31	0.11
150803	0847	8.3	39.1425	16.4958	13.6		0.32	0.14	0.28	6	159	0.05	0.02
150803	0849	32.0	39.1405	16.4808	19.9	1.6	0.52	0.75	2.64	35	59	0.45	0.09
150803	1001	30.6	39.1543	16.5097	34.0	0.5	4.76	3.61	5.64	9	163	0.87	0.35
150803	1011	5.4	39.1415	16.4946	15.4	0.9	0.64	0.69	2.14	18	77	0.37	0.09
150803	1022	54.2	39.1599	16.5039	1.0	1.1	0.46	0.31	0.76	14	146	0.17	0.05
150803	1052	37.9	39.1477	16.4783	18.1	1.7	0.41	0.52	2.05	34	58	0.35	0.06
150803	1054	10.2	39.1488	16.5010	1.1		0.90	0.41	1.04	8	158	0.23	0.09
150803	1054	36.2	39.1468	16.4990	14.0	1.4	0.31	0.25	0.79	15	103	0.14	0.04
150803	1055	37.6	38.2395	15.7729	18.3	1.6	0.64	0.66	1.80	17	105	0.31	0.09
150803	1307	2.1	39.1439	16.4944	16.0	1.3	1.02	0.70	1.77	15	159	0.31	0.11
150803	1311	39.6	39.1347	16.4831	15.0	1.1	1.19	0.82	2.47	16	168	0.43	0.15
150803	1352	38.9	37.5066	16.1127	36.7	3.7	1.38	1.35	3.84	102	206	0.49	0.20
150803	1355	49.0	39.1420	16.4971	13.9	1.0	0.69	0.63	1.69	15	101	0.29	0.09
150803	1740	3.4	39.1424	16.4832	18.8	1.4	0.52	0.61	2.47	37	59	0.43	0.08
150803	2040	34.7	39.1401	16.4890	17.5	1.4	0.58	0.68	2.16	21	59	0.37	0.08
150803	2159	40.4	39.1609	16.5011	17.5	1.2	0.58	0.54	1.61	16	98	0.28	0.08
150803	2353	10.3	39.1414	16.4697	19.6	2.1	0.38	0.54	2.26	46	60	0.39	0.06
150803	2357	55.1	39.1443	16.4896	14.0	0.8	0.39	0.36	1.16	18	105	0.20	0.06
150803	2358	41.6	39.1246	16.4834	15.2	0.8	0.69	0.53	1.08	8	174	0.19	0.09
150804	0001	23.7	39.1488	16.4960	13.7	1.6	0.37	0.25	0.66	12	155	0.11	0.04
150804	0011	57.7	39.1604	16.5029	13.1	0.6	0.37	0.26	0.82	12	146	0.14	0.05
150804	0019	29.3	39.1448	16.4944	1.1		0.49	0.40	1.21	16	104	0.27	0.08
150804	0030	8.9	39.7064	16.0233	39.0	1.6	0.73	0.23	3.54	30	110	0.45	0.09
150804	0032	19.4	39.1447	16.4916	12.9		0.26	0.11	0.23	6	159	0.04	0.02
150804	0341	25.3	39.1545	16.5036	14.6	0.6	0.46	0.35	0.76	10	164	0.13	0.05
150804	0527	33.1	39.1496	16.5012	0.8	0.9	0.41	0.24	0.63	12	154	0.14	0.05
150804	0953	48.0	39.1600	16.4642	15.3		0.56	0.68	1.49	10	98	0.26	0.09
150804	2314	46.7	37.6212	14.1899	2.7	2.2	0.69	0.80	1.48	24	129	0.33	0.10
150804	2336	29.8	37.6079	14.1598	18.0	3.1	0.93	0.79	2.74	51	135	0.47	0.12
150805	0001	1.8	37.6243	14.1482	18.4	2.1	1.20	1.15	3.04	22	130	0.52	0.17
150805	0004	24.5	37.6404	14.1647	15.2	2.2	1.09	0.87	2.46	21	67	0.42	0.12
150805	0006	54.5	39.1355	16.4888	13.1		0.75	0.57	2.02	16	99	0.35	0.09
150805	0039	39.6	38.1980	14.4793	91.4		8.37	6.60	2.93	8	339	0.37	0.55
150805	0908	0.5	39.0824	16.4787	32.0	0.9	2.34	2.16	4.01	10	104	0.62	0.22
150805	1210	30.5	39.1349	16.4914	13.1		0.44	0.34	0.75	8	165	0.13	0.06
150805	1329	29.7	39.1442	16.4960	13.7		0.43	0.25	0.50	8	158	0.09	0.03

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
150805	1551	58.1	37.7821	16.4300	48.3	1.8	2.48	3.77	4.84	16	231	0.60	0.43
150805	1947	43.8	37.5675	14.1400	12.7	2.4	0.92	0.92	2.67	34	132	0.46	0.14
150806	0020	58.8	37.5946	14.1862	17.6	2.2	1.31	1.28	3.79	28	123	0.65	0.17
150806	0159	42.1	38.2743	15.1896	19.8	1.2	0.55	0.52	2.88	85	54	0.50	0.06
150806	0328	6.1	39.1356	16.5012	0.4	0.0	0.48	0.33	0.91	10	108	0.20	0.06
150806	0819	40.4	39.1591	16.0505	18.6	1.3	0.89	1.83	2.73	13	137	0.42	0.14
150806	1544	53.1	39.1286	16.4911	0.7	1.4	0.68	0.62	2.27	28	62	0.51	0.10
150806	1935	0.8	39.1422	16.4857	17.7	1.5	0.40	0.48	1.94	35	59	0.33	0.06
150806	2219	32.6	39.1430	16.4858	18.9	1.2	0.54	0.63	2.14	27	59	0.37	0.08
150806	2231	38.6	38.4657	14.8495	195.1	2.4	3.24	2.95	3.68	29	178	0.44	0.21
150807	0006	24.6	39.0777	15.4269	154.2		1.46	2.67	0.99	6	296	0.12	0.18
150807	0206	37.7	39.1336	16.4890	18.6	1.4	1.02	0.74	1.94	16	167	0.33	0.12
150807	0408	47.2	39.1504	16.5041	15.8	1.0	0.76	0.57	1.27	11	110	0.22	0.08
150807	0421	15.8	37.9556	15.4090	4.5	1.6	1.12	0.69	1.67	11	149	0.37	0.15
150808	0055	25.9	39.1353	16.4810	14.2		1.04	0.94	1.64	8	203	0.28	0.16
150808	0228	26.4	38.5056	12.7901	0.0	2.4	1.37	1.12	1.70	41	217	0.38	0.22
150808	1011	11.3	39.1365	16.4916	12.4	0.6	0.92	0.79	2.60	16	108	0.45	0.13
150808	1531	37.2	39.1530	16.5007	0.0	0.9	0.42	0.35	0.90	12	101	0.20	0.06
150808	1617	33.0	37.6249	15.1490	14.9	2.1	0.59	0.91	3.08	36	107	0.53	0.09
150808	1815	48.9	38.5256	14.2992	11.9	3.4	0.65	0.69	3.43	109	101	0.59	0.09
150808	2004	22.1	38.5173	14.3148	11.9	2.8	0.84	0.95	2.91	63	142	0.50	0.11
150808	2006	16.2	38.4954	14.3058	10.3	2.3	1.16	1.20	3.18	25	201	0.55	0.20
150808	2034	42.7	38.5345	14.3206	31.8	3.1	0.84	1.04	3.50	69	151	0.45	0.11
150808	2246	24.9	38.5335	14.2556	28.1	4.1	0.64	0.70	3.98	136	107	0.51	0.08
150808	2311	33.6	39.1377	16.4822	18.5	1.4	0.45	0.53	2.13	34	60	0.37	0.07
150809	0004	25.5	38.5126	14.2772	15.1	2.6	0.74	0.67	3.07	64	115	0.47	0.09
150809	0023	32.4	38.5026	14.3170	17.8	2.8	0.58	0.60	2.95	81	103	0.45	0.07
150809	0234	37.7	39.1500	16.4905	18.6	1.1	0.41	0.54	1.78	28	71	0.31	0.06
150809	0432	9.8	39.4171	16.9588	16.3		0.63	1.06	0.91	6	231	0.16	0.12
150809	1000	31.8	38.9354	15.3452	277.1	2.1	4.05	3.75	3.49	22	159	0.41	0.15
150809	1736	11.8	37.3299	15.8487	34.4	2.0	1.66	2.01	4.30	34	204	0.55	0.26
150809	2158	44.9	39.0409	15.2966	290.7	3.3	1.86	2.66	3.66	65	162	0.43	0.11
150809	2253	38.2	39.1470	16.5212	17.6		0.12	0.21	0.16	6	234	0.03	0.03
150810	0712	19.8	39.1974	16.5197	38.5	0.8	2.70	3.16	5.37	13	97	0.69	0.20
150810	0744	47.5	39.1515	16.4978	16.4	1.3	0.61	0.67	1.99	17	56	0.34	0.08
150810	0847	26.8	39.1374	16.4369	14.0	1.1	0.48	0.43	1.26	17	89	0.22	0.06
150810	1352	46.3	39.1318	16.5837	0.0	0.0	0.44	0.26	0.78	10	140	0.17	0.06
150810	1514	16.8	39.1444	16.5004	12.7	0.4	0.33	0.26	0.84	20	78	0.14	0.04
150810	2318	41.5	39.2883	16.4241	12.5	0.0	0.20	0.19	0.46	12	89	0.08	0.02
150811	0121	17.8	39.2986	16.4144	17.4	2.0	0.39	0.53	2.47	57	51	0.43	0.06
150811	0518	42.8	39.1504	16.4996	13.9		0.17	0.11	0.32	10	123	0.06	0.02
150811	2200	12.5	39.1504	16.4875	18.6	2.0	0.45	0.51	2.14	42	67	0.37	0.07
150811	2258	47.3	39.1473	16.4883	18.3	2.3	0.40	0.57	2.48	55	57	0.43	0.07
150811	2338	32.7	39.1469	16.4836	18.1	1.4	0.58	0.77	2.46	26	58	0.42	0.09
150812	0027	21.7	39.1436	16.4928	13.7		0.33	0.14	0.29	6	159	0.05	0.02
150812	0045	36.8	39.1211	16.5081	14.6		2.00	1.47	3.30	10	170	0.57	0.24
150812	0100	10.5	39.1354	16.4957	1.0		0.37	0.31	0.70	8	114	0.15	0.06
150812	0215	6.0	38.1071	15.1147	10.6	2.0	0.56	0.42	2.19	31	71	0.38	0.07
150812	0221	20.2	39.1515	16.4901	17.7		1.07	0.89	2.32	12	102	0.40	0.12
150812	0238	15.3	39.1395	16.4953	16.0	1.0	0.39	0.44	1.35	18	69	0.23	0.06
150812	0238	54.4	39.1317	16.4883	13.1	1.0	1.04	0.77	1.79	10	168	0.31	0.13
150812	0302	43.3	39.1470	16.5083	0.0		0.40	0.18	0.38	6	157	0.08	0.04
150812	0401	43.4	39.1471	16.4983	13.1		0.20	0.09	0.18	6	157	0.03	0.01
150812	0629	13.1	38.3296	15.4527	118.2	2.5	1.49	1.70	4.04	45	77	0.51	0.08
150812	0721	8.0	39.0493	16.7629	24.7		1.89	7.05	1.34	6	204	0.21	0.26
150812	1611	38.9	39.2203	16.6664	3.2	0.8	1.70	2.39	3.66	11	153	0.63	0.35
150812	1611	41.6	39.1502	16.5015	1.0		0.60	0.27	0.69	8	159	0.15	0.06
150813	0309	44.5	39.1592	16.5044	1.0	1.4	0.33	0.22	0.55	13	147	0.12	0.04
150813	2137	45.9	39.1330	16.4922	14.2		0.31	0.35	0.63	6	137	0.11	0.04
150814	0311	10.7	39.1389	16.4939	15.8		0.53	0.57	1.58	14	69	0.27	0.07
150814	0505	16.6	38.3791	15.4237	113.5	2.2	1.20	1.50	3.20	38	109	0.40	0.09

Data	Orario		Lat N	LON E	H₀	m	δlat	δlon	δH₀	nr	GAP	sqm	δT₀
Aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
150814	1816	30.6	37.5873	14.3528	33.1	2.2	0.72	0.77	3.23	51	94	0.50	0.09
150814	2220	36.8	37.2736	15.8129	17.2	2.3	1.49	1.45	3.89	58	217	0.67	0.25
150815	1049	55.1	38.3928	15.3743	135.3	2.4	3.46	2.99	3.89	23	206	0.47	0.19
150815	2014	1.7	39.3102	16.3980	27.5		2.98	4.44	3.74	7	204	0.64	0.33
150815	2014	13.1	39.4571	16.2765	3.3		0.17	0.52	0.39	6	209	0.07	0.06
150815	2014	29.6	38.2351	15.8566	70.7	2.3	2.52	1.75	3.94	19	92	0.49	0.12
150815	2015	46.7	39.4291	16.2794	16.4	2.0	0.35	0.57	1.98	45	112	0.34	0.05
150815	2041	9.3	39.1577	16.4941	14.9		1.29	0.98	2.20	8	164	0.38	0.17

Epicentri localizzati nel periodo di riferimento



BOLLETTINO

1 150801 0246 50.5 - Piana bat. ionica
 Lat: 37.66 Lon: 15.87 Prof: 31.0 Km
 ± 0.78 km ± 0.88 km ± 3.3 km
 RMS: 0.51s GAP: 185.8° NR: 04

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	47	- .38	37.19	357.6	0.593
CNDF	S	47	5.39	37.19	357.6	0.188
CHC2	P	47	10.63	121.81	22.6	-0.074
UC01	P	47	11.64	127.81	15.7	0.223
UC01	S	47	25.99	127.81	15.7	-0.688
SMIN	P	47	13.57	148.02	12.1	-0.794
SMIN	S	47	32.74	148.02	12.1	0.957
ROG2	P	47	17.48	172.13	13.3	0.000
ROG2	S	47	36.34	172.13	13.3	-0.839
SCOI	P	47	17.96	182.94	10.5	-0.857
SCOI	S	47	38.65	182.94	10.5	-0.844
CSC2	P	47	17.96	182.64	10.6	-0.825
CSC2	S	47	38.80	182.64	10.6	-0.640
SPS2	P	47	18.54	184.57	12.7	-0.540
CET2	P	47	20.44	206.62	2.1	0.381
CET2	S	47	40.95	206.62	2.1	-0.697
CUP2	P	47	20.93	199.17	17.1	0.325
CUP2	S	47	43.16	199.17	17.1	0.569
LADO	P	47	21.32	203.51	28.1	0.491
ROI	P	47	24.00	219.72	15.9	0.680
MMN	P	47	27.13	246.90	2.5	-0.018
MMN9	P	47	28.12	247.28	3.7	0.895

2 150801 1323 21.7 - Alto Tirreno Cosentino
 Lat: 39.88 Lon: 16.12 Prof: 5.8 Km
 ± 0.47 km ± 0.46 km ± 1.5 km
 RMS: 0.33s GAP: 74.5° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	23	24.22	6.73	274.9	0.309
MMN9	S	23	25.38	6.73	274.9	-0.092
MMN	P	23	24.91	11.82	272.3	0.115
MMN	S	23	26.64	11.82	272.3	-0.364
CET2	P	23	30.12	42.46	200.7	-0.139
CET2	S	23	35.80	42.46	200.7	-0.670

3 150801 1607 48.3 - Aspromonte
 Lat: 38.21 Lon: 15.95 Prof: 15.4 Km
 ± 0.51 km ± 0.50 km ± 1.7 km
 RMS: 0.29s GAP: 93.7° NR: 25

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	07	53.84	24.62	201.5	0.161
CNDF	S	07	57.49	24.62	201.5	-0.068

4 150802 0026 02.2 - Valle del Crati
 Lat: 39.26 Lon: 16.25 Prof: 11.0 Km
 ± 0.84 km ± 0.75 km ± 1.6 km
 RMS: 0.28s GAP: 105.4° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
CSC2	P	26	4.71	2.67	11.6	0.259
CSC2	S	26	6.17	2.67	11.6	0.121
SPS2	P	26	5.00	8.15	67.3	0.074
SPS2	S	26	6.71	8.15	67.3	-0.161
ROG2	P	26	5.30	11.35	145.5	-0.003
ROG2	S	26	7.03	11.35	145.5	-0.496
CET2	P	26	10.01	39.07	319.2	0.151
CET2	S	26	14.77	39.07	319.2	-0.645

5 150802 0120 08.3 - Sila Grande
 Lat: 39.34 Lon: 16.35 Prof: 10.0 Km
 ± 0.80 km ± 1.14 km ± 1.9 km
 RMS: 0.33s GAP: 206.4° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	20	10.84	6.19	190.2	0.200
SPS2	S	20	12.31	6.19	190.2	-0.030
CUP2	P	20	12.11	17.44	76.0	-0.116
CUP2	S	20	14.90	17.44	76.0	-0.187
ROI	P	20	14.43	31.30	36.6	-0.187
ROI	S	20	18.77	31.30	36.6	-0.459

6 150802 0411 35.3 - Vulcani Palinuro ed
 Enotrio
 Lat: 39.50 Lon: 15.39 Prof: 273.3 Km
 ± 2.27 km ± 3.20 km ± 4.2 km
 RMS: 0.49s GAP: 192.9° NR: 59

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	12	10.80	48.03	86.7	0.395
SMIN	P	12	11.80	92.69	129.5	-0.744
SMIN	S	12	39.24	92.69	129.5	-0.553
ROG2	P	12	12.10	87.74	114.4	-0.253
ROG2	S	12	40.00	87.74	114.4	0.537
TDS	P	12	12.60	82.65	78.0	0.447
TDS	S	12	40.05	82.65	78.0	0.934
UC01	P	12	12.80	110.28	137.1	-0.413
UC01	S	12	40.60	110.28	137.1	-0.352
ROI	P	12	13.09	101.06	85.7	0.265
ROI	S	12	41.25	101.06	85.7	0.971
CUP2	P	12	13.46	99.94	97.7	0.642
LADO	P	12	14.25	138.42	100.1	-0.276
LADO	S	12	44.14	138.42	100.1	0.912
CNDF	P	12	16.86	171.06	166.9	0.053
CNDF	S	12	47.48	171.06	166.9	0.304

7 150802 0615 47.4 - Stretto di Messina
 Lat: 38.08 Lon: 15.46 Prof: 9.3 Km
 ± 0.51 km ± 0.31 km ± 1.6 km
 RMS: 0.27s GAP: 125.1° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	15	54.25	35.30	104.8	0.090
CNDF	S	16	- .33	35.30	104.8	0.573

8 150802 0658 05.7 - Bacino di Paola
 Lat: 39.38 Lon: 15.73 Prof: 248.4 Km
 ± 1.06 km ± 1.67 km ± 4.3 km
 RMS: 0.50s GAP: 89.8° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	58	38.12	25.01	50.5	0.483
CET2	S	59	1.27	25.01	50.5	0.299
SCOI	P	58	38.48	46.52	103.3	-0.159
SCOI	S	59	2.07	46.52	103.3	-0.639
CSC2	P	58	38.57	46.72	103.7	-0.083
CSC2	S	59	2.14	46.72	103.7	-0.592
SMIN	P	58	38.79	62.74	136.9	-0.369
SMIN	S	59	2.99	62.74	136.9	-0.618
ROG2	P	58	38.86	56.21	114.2	-0.107
ROG2	S	59	2.79	56.21	114.2	-0.486
SPS2	P	58	38.87	53.42	101.4	-0.017
SPS2	S	59	2.61	53.42	101.4	-0.525
MMN	P	58	38.90	60.44	21.9	-0.325
MMN	S	59	4.06	60.44	21.9	0.337
MMN9	P	58	39.24	62.62	26.2	-0.088
MMN9	S	59	3.77	62.62	26.2	-0.132
TDS	P	58	39.67	60.39	59.8	0.587
TDS	S	59	4.44	60.39	59.8	0.963
CUP2	P	58	40.02	70.40	90.2	0.631
CUP2	S	59	4.51	70.40	90.2	0.505
ROI	P	58	40.24	75.05	74.0	0.722
ROI	S	59	4.47	75.05	74.0	0.241
LADO	P	58	41.37	108.21	95.9	0.589
LADO	S	59	6.73	108.21	95.9	0.313
CNDF	P	58	43.68	153.75	176.2	0.007
CNDF	S	59	10.94	153.75	176.2	-0.485

9 150802 0901 33.2 - Stretto di Messina
 Lat: 38.11 Lon: 15.66 Prof: 13.3 Km
 ± 0.92 km ± 0.56 km ± 2.5 km
 RMS: 0.43s GAP: 91.7° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	01	38.10	21.29	125.9	0.143
CNDF	S	01	41.08	21.29	125.9	-0.305

10 150802 1623 52.8 - Piana di Sibari
 Lat: 39.77 Lon: 16.44 Prof: 7.4 Km
 ± 1.08 km ± 1.85 km ± 2.1 km
 RMS: 0.46s GAP: 208.2° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	23	56.90	15.70	214.9	0.569
TDS	S	23	58.31	15.70	214.9	-0.581

11 150803 0110 55.0 - Bacino di Gioia
 Lat: 38.48 Lon: 15.53 Prof: 130.2 Km
 ± 1.33 km ± 1.79 km ± 3.4 km
 RMS: 0.41s GAP: 120.8° NR: 43

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	11	14.84	60.24	152.2	0.176
CNDF	S	11	29.94	60.24	152.2	0.896
SMIN	P	11	16.03	81.46	48.2	-0.204
SMIN	S	11	31.39	81.46	48.2	-0.374
ROG2	P	11	17.70	103.59	41.9	-0.253
ROG2	S	11	34.31	103.59	41.9	-0.431
SPS2	P	11	18.66	113.88	38.1	-0.170
SPS2	S	11	36.20	113.88	38.1	-0.060
CET2	P	11	19.37	121.86	17.8	0.657
CET2	S	11	37.02	121.86	17.8	0.962
LADO	P	11	22.50	153.94	54.6	0.246
LADO	S	11	41.52	153.94	54.6	-0.669

12 150803 0727 48.7 - Sila Piccola
 Lat: 39.14 Lon: 16.47 Prof: 21.1 Km
 ± 0.38 km ± 0.64 km ± 2.9 km
 RMS: 0.50s GAP: 89.8° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	27	53.62	13.80	286.5	0.190
ROG2	S	27	56.39	13.80	286.5	-0.440
SCOI	P	27	54.94	25.17	310.1	0.229
SCOI	S	27	59.31	25.17	310.1	0.261
CSC2	P	27	54.96	24.86	309.7	0.285
CSC2	S	27	58.60	24.86	309.7	-0.387
CUP2	P	27	55.35	27.37	12.4	0.178
CUP2	S	28	-1.15	27.37	12.4	0.002
SMIN	P	27	55.74	28.75	228.9	0.487
SMIN	S	28	.32	28.75	228.9	0.332
LADO	P	27	57.57	45.96	69.8	-0.272
LADO	S	28	4.21	45.96	69.8	-0.262
UC01	P	27	57.82	44.43	203.9	0.098
UC01	S	28	4.76	44.43	203.9	0.495
ROI	P	27	57.99	48.25	9.1	-0.468
ROI	S	28	5.29	48.25	9.1	-0.249
CHC2	P	27	58.88	51.52	186.5	-0.032
CHC2	S	28	6.58	51.52	186.5	0.253
TDS	P	27	59.24	58.63	347.9	-0.613
TDS	S	28	8.22	58.63	347.9	0.264
CET2	P	28	.29	62.29	313.5	-0.075
CET2	S	28	9.43	62.29	313.5	0.589
VBL2	P	28	1.19	61.21	211.7	0.872
VBL2	S	28	9.12	61.21	211.7	0.360
MMN	P	28	5.38	93.06	333.2	-0.309
MMN	S	28	19.00	93.06	333.2	0.935
MMN9	P	28	5.70	90.96	336.1	0.340
MMN9	S	28	17.42	90.96	336.1	-0.071
CNDF	P	28	12.23	137.61	203.2	0.506
CNDF	S	28	29.48	137.61	203.2	0.964

13 150803 0730 59.5 - Sila Piccola
 Lat: 39.15 Lon: 16.48 Prof: 16.8 Km
 ± 0.38 km ± 0.58 km ± 2.5 km
 RMS: 0.44s GAP: 56.1° NR: 62

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	31	3.82	14.31	280.7	0.160
ROG2	S	31	6.58	14.31	280.7	-0.088
SPS2	P	31	4.52	19.96	319.5	0.154
SPS2	S	31	8.04	19.96	319.5	0.150
SCOI	P	31	5.12	25.04	306.7	0.090
SCOI	S	31	9.31	25.04	306.7	0.269
CSC2	P	31	5.17	24.74	306.3	0.176
CSC2	S	31	9.68	24.74	306.3	0.703
CUP2	P	31	5.86	25.96	11.2	0.540
CUP2	S	31	10.28	25.96	11.2	0.739
SMIN	P	31	6.00	30.21	228.2	0.148
SMIN	S	31	10.61	30.21	228.2	0.146
LADO	P	31	7.86	44.75	70.9	-0.289
LADO	S	31	14.97	44.75	70.9	0.526

ROI	P	31	8.38	46.88	8.3	-0.384
ROI	S	31	15.26	46.88	8.3	-0.247
UC01	P	31	8.75	45.92	204.3	0.268
UC01	S	31	14.72	45.92	204.3	-0.298
TDS	P	31	9.58	57.58	346.8	-0.660
TDS	S	31	17.48	57.58	346.8	-0.583
CHC2	P	31	9.88	52.88	187.2	0.194
CHC2	S	31	17.03	52.88	187.2	-0.073
CET2	P	31	11.00	62.04	312.1	-0.236
CET2	S	31	19.13	62.04	312.1	-0.659
MMN	P	31	17.11	92.32	332.4	0.909
MMN	S	31	28.89	92.32	332.4	0.502
CNDF	P	31	24.02	139.10	203.3	0.841
CNDF	S	31	40.66	139.10	203.3	0.187

14 150803 0731 48.4 - Sila Piccola
 Lat: 39.15 Lon: 16.51 Prof: 21.7 Km
 ± 0.42 km ± 0.59 km ± 1.7 km
 RMS: 0.30s GAP: 76.7° NR: 29

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	31	53.41	16.48	278.1	-0.004
ROG2	S	31	56.75	16.48	278.1	-0.324
CSC2	P	31	54.65	26.41	302.8	0.070
CSC2	S	31	58.89	26.41	302.8	-0.202
CUP2	P	31	54.75	25.29	6.4	0.163
CUP2	S	31	59.33	25.29	6.4	0.226
ROI	P	31	57.55	46.27	5.6	-0.258
ROI	S	32	4.55	46.27	5.6	-0.134
TDS	P	31	58.75	57.82	344.6	-0.635
TDS	S	32	8.12	57.82	344.6	0.704
CET2	P	32	.25	63.51	310.5	0.097
CET2	S	32	8.80	63.51	310.5	0.056

15 150803 0732 31.1 - Sila Piccola
 Lat: 39.16 Lon: 16.49 Prof: 18.0 Km
 ± 1.01 km ± 0.94 km ± 2.5 km
 RMS: 0.43s GAP: 82.3° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	32	35.69	14.67	277.1	0.218
ROG2	S	32	38.49	14.67	277.1	-0.134
SPS2	P	32	36.35	19.66	316.8	0.276
SPS2	S	32	39.09	19.66	316.8	-0.576

16 150803 0733 03.9 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 13.2 Km
 ± 0.19 km ± 0.08 km ± 0.2 km
 RMS: 0.03s GAP: 159.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	33	7.70	15.10	281.8	-0.003
ROG2	S	33	10.47	15.10	281.8	0.005

17 150803 0746 46.5 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.1 Km
 ± 0.31 km ± 0.13 km ± 0.3 km
 RMS: 0.05s GAP: 157.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	46	50.41	15.37	283.2	0.043
ROG2	S	46	53.10	15.37	283.2	-0.048

18 150803 0746 53.1 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.6 Km
 ± 0.18 km ± 0.08 km ± 0.2 km
 RMS: 0.03s GAP: 157.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	46	56.92	15.08	283.7	-0.021
ROG2	S	47	-.24	15.08	283.7	0.026

19 150803 0746 59.5 - Sila Piccola
 Lat: 39.14 Lon: 16.50 Prof: 0.0 Km
 ± 0.30 km ± 0.13 km ± 0.3 km
 RMS: 0.06s GAP: 159.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	47	3.16	16.20	281.5	0.015
ROG2	S	47	5.79	16.20	281.5	0.007

20 150803 0748 23.4 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 12.6 Km
 ± 0.38 km ± 0.17 km ± 0.3 km
 RMS: 0.06s GAP: 160.7° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	48	27.15	15.34	285.6	-0.023
ROG2	S	48	29.94	15.34	285.6	0.026

21 150803 0755 36.1 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 20.0 Km
 ± 0.41 km ± 0.60 km ± 2.4 km
 RMS: 0.42s GAP: 56.5° NR: 45

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	55	40.81	14.68	281.7	0.064
ROG2	S	55	43.65	14.68	281.7	-0.446
CSC2	P	55	42.14	25.19	306.4	0.154
CSC2	S	55	46.31	25.19	306.4	0.065
SCOI	P	55	42.25	25.48	306.9	0.229
SCOI	S	55	46.31	25.48	306.9	0.006
CUP2	P	55	42.81	26.21	10.4	0.527
CUP2	S	55	47.33	26.21	10.4	0.571
SMIN	P	55	42.93	30.24	229.0	0.183
SMIN	S	55	47.61	30.24	229.0	0.049
LADO	P	55	43.96	44.56	70.4	-0.969
LADO	S	55	51.33	44.56	70.4	-0.013
ROI	P	55	45.37	47.15	7.9	-0.227
ROI	S	55	52.25	47.15	7.9	-0.248
UC01	P	55	45.80	45.76	204.8	0.549
UC01	S	55	51.76	45.76	204.8	-0.138
CHC2	P	55	46.67	52.60	187.6	0.257
CHC2	S	55	53.61	52.60	187.6	-0.302
TDS	P	55	46.67	57.97	346.6	-0.401
TDS	S	55	55.02	57.97	346.6	-0.031
CET2	P	55	48.00	62.49	312.1	0.178
CET2	S	55	56.09	62.49	312.1	-0.262

22 150803 0812 46.2 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.5 Km
 ± 0.29 km ± 0.12 km ± 0.3 km
 RMS: 0.04s GAP: 157.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	12	50.03	14.95	283.1	-0.040
ROG2	S	12	52.89	14.95	283.1	0.046

23 150803 0846 19.0 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 1.0 Km
 ± 0.89 km ± 0.52 km ± 1.4 km
 RMS: 0.31s GAP: 156.0° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	46	22.41	15.36	282.8	-0.003
ROG2	S	46	25.16	15.36	282.8	0.234

24 150803 0847 08.3 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.6 Km
 ± 0.32 km ± 0.14 km ± 0.3 km
 RMS: 0.05s GAP: 159.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	47	12.09	15.21	285.1	-0.043
ROG2	S	47	14.99	15.21	285.1	0.051

25 150803 0849 31.9 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 19.9 Km
 ± 0.52 km ± 0.75 km ± 2.6 km
 RMS: 0.45s GAP: 60.0° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	49	36.45	14.02	287.4	-0.040
ROG2	S	49	39.27	14.02	287.4	-0.511
SPS2	P	49	37.15	20.73	323.6	-0.106
SPS2	S	49	40.61	20.73	323.6	-0.498
CUP2	P	49	38.64	27.59	12.0	0.350
CUP2	S	49	43.30	27.59	12.0	0.402
SMIN	P	49	38.66	28.70	229.5	0.322
SMIN	S	49	43.28	28.70	229.5	0.296
ROI	P	49	41.17	48.49	8.9	-0.466

ROI S 49 48.31 48.49 8.9 -0.383
 TDS P 49 43.70 58.92 347.8 0.650
 TDS S 49 51.19 58.92 347.8 0.047
 CET2 P 49 43.74 62.58 313.6 0.076
 CET2 S 49 51.58 62.58 313.6 -0.627

26 150803 1001 30.5 - Sila Piccola
 Lat: 39.15 Lon: 16.50 Prof: 34.0 Km
 ± 4.76 km ± 3.61 km ± 5.6 km
 RMS: 0.87s GAP: 163.6° NR: 9

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	01	41.12	63.40	311.0	-0.819

27 150803 1011 05.3 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 15.4 Km
 ± 0.64 km ± 0.69 km ± 2.1 km
 RMS: 0.37s GAP: 77.1° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	11	9.47	15.13	285.6	0.058
ROG2	S	11	12.21	15.13	285.6	-0.155
SPS2	P	11	9.59	21.36	320.8	-0.654
SPS2	S	11	13.58	21.36	320.8	-0.227
SMIN	P	11	11.96	29.70	230.9	0.468
SMIN	S	11	16.17	29.70	230.9	0.204

28 150803 1022 54.2 - Sila Piccola
 Lat: 39.15 Lon: 16.50 Prof: 1.0 Km
 ± 0.46 km ± 0.31 km ± 0.8 km
 RMS: 0.17s GAP: 147.0° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	22	57.69	15.51	277.5	0.007
ROG2	S	23	.48	15.51	277.5	0.260
SPS2	P	22	58.41	20.38	315.5	-0.112
SPS2	S	23	1.82	20.38	315.5	0.148

29 150803 1052 37.9 - Sila Piccola
 Lat: 39.14 Lon: 16.47 Prof: 18.1 Km
 ± 0.41 km ± 0.52 km ± 2.1 km
 RMS: 0.35s GAP: 58.4° NR: 34

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	52	42.24	13.59	284.4	0.099
ROG2	S	52	45.00	13.59	284.4	-0.215
SPS2	P	52	42.97	19.96	322.8	0.075
SPS2	S	52	46.32	19.96	322.8	-0.202
SMIN	P	52	44.39	29.06	228.1	0.221
SMIN	S	52	48.88	29.06	228.1	0.145
ROI	P	52	46.82	47.73	9.3	-0.535
ROI	S	52	54.10	47.73	9.3	-0.149
LADO	P	52	47.10	45.84	70.4	0.318
LADO	S	52	53.38	45.84	70.4	0.122
UC01	P	52	47.19	44.89	203.6	0.426
UC01	S	52	53.09	44.89	203.6	-0.138
TDS	P	52	48.57	58.10	347.8	-0.195
TDS	S	52	57.02	58.10	347.8	0.325
CET2	P	52	49.52	61.87	313.2	-0.052
CET2	S	52	57.70	61.87	313.2	-0.390

30 150803 1054 10.2 - Sila Piccola
 Lat: 39.14 Lon: 16.50 Prof: 1.1 Km
 ± 0.90 km ± 0.41 km ± 1.0 km
 RMS: 0.23s GAP: 159.0° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	54	13.55	15.48	282.1	-0.118
ROG2	S	54	16.34	15.48	282.1	0.150
SMIN	P	54	16.57	30.64	230.3	0.292
SMIN	S	54	20.36	30.64	230.3	-0.350

31 150803 1054 36.2 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 14.0 Km
 ± 0.31 km ± 0.25 km ± 0.8 km
 RMS: 0.14s GAP: 103.8° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	54	40.09	15.35	283.1	-0.059
ROG2	S	54	42.95	15.35	283.1	-0.052

SPS2 P 54 40.78 21.16 319.1 -0.176
 SPS2 S 54 44.33 21.16 319.1 -0.069
 SMIN P 54 42.27 30.36 230.4 -0.104
 SMIN S 54 46.92 30.36 230.4 0.064

32 150803 1055 37.5 - Aspromonte
 Lat: 38.23 Lon: 15.77 Prof: 18.3 Km
 ± 0.64 km ± 0.66 km ± 1.8 km
 RMS: 0.31s GAP: 105.7° NR: 17

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	55	43.81	27.24	164.5	0.284
CNDF	S	55	47.68	27.24	164.5	-0.196

33 150803 1307 02.0 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 16.0 Km
 ± 1.02 km ± 0.70 km ± 1.8 km
 RMS: 0.31s GAP: 159.3° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	07	6.14	15.05	284.6	-0.040
ROG2	S	07	8.99	15.05	284.6	-0.185
SPS2	P	07	6.94	21.15	320.4	-0.040
SPS2	S	07	10.52	21.15	320.4	-0.044
CET2	P	07	13.48	63.18	312.6	-0.456
CET2	S	07	21.99	63.18	312.6	-0.618

34 150803 1311 39.5 - Sila Piccola
 Lat: 39.13 Lon: 16.48 Prof: 15.0 Km
 ± 1.19 km ± 0.82 km ± 2.5 km
 RMS: 0.43s GAP: 168.1° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	11	43.49	21.37	324.2	-0.940
SPS2	S	11	47.93	21.37	324.2	-0.032
ROG2	P	11	43.62	14.42	289.5	0.124
ROG2	S	11	46.39	14.42	289.5	0.042

35 150803 1352 38.8 - Piana bat. ionica
 Lat: 37.50 Lon: 16.11 Prof: 36.7 Km
 ± 1.38 km ± 1.35 km ± 3.8 km
 RMS: 0.49s GAP: 206.8° NR: 02

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	52	50.37	59.55	337.9	-0.059
CNDF	S	52	59.27	59.55	337.9	0.386
CHC2	P	53	-0.37	133.03	11.3	-0.436
CHC2	S	53	15.89	133.03	11.3	0.318
UC01	P	53	1.30	141.72	5.6	0.175
UC01	S	53	17.44	141.72	5.6	0.034
SMIN	P	53	4.69	163.08	3.6	0.487
SMIN	S	53	22.21	163.08	3.6	-0.530
ROG2	P	53	7.53	186.50	5.7	0.292
ROG2	S	53	27.49	186.50	5.7	-0.504
SCOI	P	53	9.03	198.28	3.7	0.328
SCOI	S	53	30.82	198.28	3.7	0.288
SPS2	P	53	9.61	199.06	5.7	0.752
SPS2	S	53	29.99	199.06	5.7	-0.811
LADO	P	53	9.66	211.32	20.8	-0.021
LADO	S	53	31.94	211.32	20.8	-0.286
CUP2	P	53	10.23	211.78	10.3	0.159
CET2	P	53	11.00	224.90	356.6	0.604
CET2	S	53	33.47	224.90	356.6	0.004
ROI	P	53	12.90	232.68	9.8	0.028
ROI	S	53	37.98	232.68	9.8	0.226
TDS	P	53	14.37	239.78	4.7	0.329
TDS	S	53	38.95	239.78	4.7	-0.830

36 150803 1355 49.0 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.9 Km
 ± 0.69 km ± 0.63 km ± 1.7 km
 RMS: 0.29s GAP: 101.5° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	55	52.88	15.32	285.1	-0.047
ROG2	S	55	55.70	15.32	285.1	-0.068
SPS2	P	55	53.66	21.46	320.3	-0.125
SPS2	S	55	56.95	21.46	320.3	-0.305

37 150803 1740 03.4 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 18.8 Km
 ± 0.52 km ± 0.61 km ± 2.5 km
 RMS: 0.43s GAP: 59.4° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	40	7.81	14.16	286.3	0.020
ROG2	S	40	10.62	14.16	286.3	-0.362
SPS2	P	40	8.62	20.69	322.8	0.059
SPS2	S	40	11.93	20.69	322.8	-0.388
CUP2	P	40	9.82	27.34	11.6	0.238
CUP2	S	40	14.54	27.34	11.6	0.452
CSC2	P	40	10.00	25.18	309.3	0.874
CSC2	S	40	13.13	25.18	309.3	-0.166
SMIN	P	40	10.02	29.00	229.5	0.303
SMIN	S	40	14.50	29.00	229.5	0.182
LADO	P	40	12.57	45.63	69.5	0.284
LADO	S	40	18.55	45.63	69.5	-0.218
ROI	P	40	12.63	48.25	8.7	-0.342
ROI	S	40	20.10	48.25	8.7	0.142
TDS	P	40	13.47	58.76	347.5	-0.934
TDS	S	40	22.04	58.76	347.5	-0.397

38 150803 2040 34.7 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 17.5 Km
 ± 0.58 km ± 0.68 km ± 2.2 km
 RMS: 0.37s GAP: 59.5° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	40	38.96	14.71	286.7	0.000
ROG2	S	40	41.80	14.71	286.7	-0.264
CUP2	P	40	40.68	27.49	10.5	-0.090
CUP2	S	40	45.46	27.49	10.5	0.259
SMIN	P	40	41.13	29.22	230.5	0.210
SMIN	S	40	45.84	29.22	230.5	0.370

39 150803 2159 40.4 - Sila Piccola
 Lat: 39.16 Lon: 16.50 Prof: 17.5 Km
 ± 0.58 km ± 0.54 km ± 1.6 km
 RMS: 0.28s GAP: 98.1° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	59	44.69	15.25	277.2	-0.065
ROG2	S	59	47.50	15.25	277.2	-0.405
SPS2	P	59	45.39	20.12	315.7	0.032
SPS2	S	59	48.91	20.12	315.7	-0.040
SMIN	P	59	46.93	31.51	228.4	-0.072
SMIN	S	59	51.60	31.51	228.4	-0.198
ROI	P	59	49.41	45.99	7.2	-0.140
ROI	S	59	55.41	45.99	7.2	-0.794

40 150803 2353 10.2 - Sila Piccola
 Lat: 39.14 Lon: 16.46 Prof: 19.6 Km
 ± 0.38 km ± 0.54 km ± 2.3 km
 RMS: 0.39s GAP: 60.4° NR: 46

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	53	14.71	13.08	288.2	0.099
ROG2	S	53	17.48	13.08	288.2	-0.319
SPS2	P	53	15.45	20.09	325.6	0.054
SPS2	S	53	18.91	20.09	325.6	-0.261
CSC2	P	53	16.08	24.36	311.2	0.163
CSC2	S	53	20.12	24.36	311.2	0.056
SCOI	P	53	16.09	24.67	311.6	0.143
SCOI	S	53	20.09	24.67	311.6	-0.028
CUP2	P	53	16.53	27.71	14.0	-0.002
CUP2	S	53	21.39	27.71	14.0	0.258
SMIN	P	53	16.79	28.04	228.1	0.315
SMIN	S	53	21.38	28.04	228.1	0.353
UC01	P	53	19.22	43.96	203.1	0.201
UC01	S	53	25.54	43.96	203.1	0.105
LADO	P	53	19.95	46.77	69.9	0.613
LADO	S	53	26.25	46.77	69.9	0.256
ROI	P	53	20.23	48.54	10.0	0.342
ROI	S	53	27.41	48.54	10.0	0.470
TDS	P	53	20.42	58.63	348.7	-0.820
TDS	S	53	29.13	58.63	348.7	-0.162
CHC2	P	53	20.57	51.28	185.6	0.315
CHC2	S	53	27.80	51.28	185.6	0.219
CET2	P	53	21.97	61.82	314.1	0.148

CET2 S 53 29.74 61.82 314.1 -0.547

41 150803 2357 55.0 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 14.0 Km
 ± 0.39 km ± 0.36 km ± 1.2 km
 RMS: 0.20s GAP: 105.1° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	57	58.83	14.63	284.9	-0.044
ROG2	S	58	1.64	14.63	284.9	-0.015
SPS2	P	58	-.42	20.85	321.3	-0.159
SPS2	S	58	2.89	20.85	321.3	-0.250
CUP2	P	58	.89	27.03	10.6	0.125
CUP2	S	58	5.50	27.03	10.6	0.565
SMIN	P	58	1.02	29.55	229.9	-0.036
SMIN	S	58	5.53	29.55	229.9	0.086

42 150803 2358 41.6 - Sila Piccola
 Lat: 39.12 Lon: 16.48 Prof: 15.2 Km
 ± 0.69 km ± 0.53 km ± 1.1 km
 RMS: 0.19s GAP: 174.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	58	45.60	14.85	293.6	-0.025
ROG2	S	58	48.43	14.85	293.6	-0.105
CUP2	P	58	47.78	29.27	10.8	-0.008
CUP2	S	58	52.57	29.27	10.8	0.290

43 150804 0001 23.7 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.7 Km
 ± 0.37 km ± 0.25 km ± 0.7 km
 RMS: 0.11s GAP: 155.7° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	01	27.48	15.05	282.5	-0.081
ROG2	S	01	30.33	15.05	282.5	-0.030
SPS2	P	01	28.25	20.82	319.2	-0.117
SPS2	S	01	31.72	20.82	319.2	-0.035

44 150804 0011 57.6 - Sila Piccola
 Lat: 39.16 Lon: 16.50 Prof: 13.1 Km
 ± 0.37 km ± 0.26 km ± 0.8 km
 RMS: 0.14s GAP: 146.9° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	12	1.35	15.42	277.3	-0.107
ROG2	S	12	4.15	15.42	277.3	-0.093

45 150804 0019 29.3 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 1.1 Km
 ± 0.49 km ± 0.40 km ± 1.2 km
 RMS: 0.27s GAP: 104.8° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	19	32.83	15.02	284.2	0.156
ROG2	S	19	35.67	15.02	284.2	0.536
SPS2	P	19	33.49	21.07	320.3	-0.230
SPS2	S	19	36.90	21.07	320.3	-0.046
CUP2	P	19	34.62	26.89	9.8	-0.190
CUP2	S	19	39.16	26.89	9.8	0.325
SMIN	P	19	35.01	29.91	230.3	-0.231
SMIN	S	19	39.72	29.91	230.3	0.138

46 150804 0030 08.8 - Alto Tirreno Cosentino
 Lat: 39.70 Lon: 16.02 Prof: 39.0 Km
 ± 0.73 km ± 0.23 km ± 3.5 km
 RMS: 0.45s GAP: 110.3° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	30	16.27	20.57	196.8	0.574
CET2	S	30	21.17	20.57	196.8	0.468
MMN	P	30	16.37	20.67	352.4	0.319
MMN	S	30	21.33	20.67	352.4	0.013
TDS	P	30	16.46	27.44	101.0	-0.024
TDS	S	30	21.57	27.44	101.0	-0.498
SMIN	P	30	22.50	83.32	167.8	-0.742
SMIN	S	30	32.85	83.32	167.8	-0.923

47 150804 0032 19.4 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 12.9 Km
 ± 0.26 km ± 0.11 km ± 0.2 km
 RMS: 0.04s GAP: 159.4° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	32	23.10	14.79	284.5	-0.037
ROG2	S	32	25.89	14.79	284.5	0.044

48 150804 0341 25.3 - Sila Piccola
 Lat: 39.15 Lon: 16.50 Prof: 14.6 Km
 ± 0.46 km ± 0.35 km ± 0.8 km
 RMS: 0.13s GAP: 164.9° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	41	29.82	20.79	316.7	-0.220
SPS2	S	41	33.49	20.79	316.7	0.004

49 150804 0527 33.1 - Sila Piccola
 Lat: 39.14 Lon: 16.50 Prof: .8 Km
 ± 0.41 km ± 0.24 km ± 0.6 km
 RMS: 0.14s GAP: 154.1° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	27	36.52	15.48	281.8	-0.074
ROG2	S	27	39.31	15.48	281.8	0.186
SPS2	P	27	37.66	21.06	318.1	0.074
SPS2	S	27	40.52	21.06	318.1	-0.322

50 150804 0953 48.0 - Sila Piccola
 Lat: 39.16 Lon: 16.46 Prof: 15.3 Km
 ± 0.56 km ± 0.68 km ± 1.5 km
 RMS: 0.26s GAP: 98.1° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	53	51.51	12.11	279.6	-0.197
ROG2	S	53	54.62	12.11	279.6	0.227
ROI	P	53	57.12	46.61	11.0	-0.023
ROI	S	54	3.82	46.61	11.0	0.014

51 150804 2314 46.7 - Sicilia Centro-Meridionale
 Lat: 37.62 Lon: 14.18 Prof: 2.7 Km
 ± 0.69 km ± 0.80 km ± 1.5 km
 RMS: 0.33s GAP: 129.5° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	15	26.72	263.68	45.9	0.000
MMN	P	15	33.33	296.60	32.6	0.000

52 150804 2336 29.7 - Sicilia Centro-Meridionale
 Lat: 37.60 Lon: 14.15 Prof: 18.0 Km
 ± 0.93 km ± 0.79 km ± 2.7 km
 RMS: 0.47s GAP: 136.0° NR: 51

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	36	55.72	155.78	74.4	0.332
CNDF	S	37	14.15	155.78	74.4	0.002
SMIN	P	37	5.95	236.00	50.7	-0.281
SMIN	S	37	32.95	236.00	50.7	0.010
ROG2	P	37	8.67	257.27	48.0	0.000
ROG2	S	37	38.28	257.27	48.0	0.000
SPS2	P	37	9.14	266.60	46.1	0.000
SPS2	S	37	41.78	266.60	46.1	0.000
TDS	P	37	13.11	296.30	40.4	0.000

53 150805 0001 01.8 - Sicilia Centro-Meridionale
 Lat: 37.62 Lon: 14.14 Prof: 18.4 Km
 ± 1.20 km ± 1.15 km ± 3.0 km
 RMS: 0.52s GAP: 130.3° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	01	28.09	156.25	75.2	0.634

54 150805 0004 24.5 - Sicilia Centro-Meridionale
 Lat: 37.64 Lon: 14.16 Prof: 15.2 Km
 ± 1.09 km ± 0.87 km ± 2.5 km
 RMS: 0.42s GAP: 67.7° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	04	50.49	154.36	75.6	0.214
CNDF	S	05	9.71	154.36	75.6	0.572

55 150805 0006 54.5 - Sila Piccola
 Lat: 39.13 Lon: 16.48 Prof: 13.1 Km
 ± 0.75 km ± 0.57 km ± 2.0 km
 RMS: 0.35s GAP: 99.4° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	06	58.27	14.85	288.6	0.017
ROG2	S	07	1.10	14.85	288.6	0.117
SPS2	P	06	58.91	21.58	323.0	-0.303
SPS2	S	07	2.25	21.58	323.0	-0.395
SMIN	P	07	.45	28.89	231.3	0.100
SMIN	S	07	5.35	28.89	231.3	0.736
LADO	P	07	2.75	45.45	68.4	-0.309
LADO	S	07	9.33	45.45	68.4	0.022

56 150805 0039 39.6 - Bacino di Cefalù
 Lat: 38.19 Lon: 14.47 Prof: 91.4 Km
 ± 8.37 km ± 6.60 km ± 2.9 km
 RMS: 0.37s GAP: 339.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	40	6.91	174.98	61.1	-0.497
SMIN	S	40	27.54	174.98	61.1	-0.195

57 150805 0908 00.5 - Sila Piccola
 Lat: 39.08 Lon: 16.47 Prof: 32.0 Km
 ± 2.34 km ± 2.16 km ± 4.0 km
 RMS: 0.62s GAP: 104.2° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	08	12.86	65.21	349.1	-0.195

58 150805 1210 30.4 - Sila Piccola
 Lat: 39.13 Lon: 16.49 Prof: 13.1 Km
 ± 0.44 km ± 0.34 km ± 0.7 km
 RMS: 0.13s GAP: 165.9° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	10	34.20	15.09	288.5	-0.048
ROG2	S	10	36.96	15.09	288.5	-0.039
CUP2	P	10	36.30	28.01	9.9	0.027
CUP2	S	10	40.68	28.01	9.9	0.170

59 150805 1329 29.6 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.7 Km
 ± 0.43 km ± 0.25 km ± 0.5 km
 RMS: 0.09s GAP: 158.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	29	33.53	15.17	284.4	0.002
ROG2	S	29	36.40	15.17	284.4	0.062
SPS2	P	29	34.28	21.21	320.1	-0.095
SPS2	S	29	37.84	21.21	320.1	0.033

60 150805 1551 58.0 - Piana bat. ionica
 Lat: 37.78 Lon: 16.43 Prof: 48.3 Km
 ± 2.48 km ± 3.77 km ± 4.8 km
 RMS: 0.60s GAP: 231.6° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	52	10.30	56.04	296.0	0.614
CNDF	S	52	19.09	56.04	296.0	0.901

61 150805 1947 43.8 - Sicilia Centro-Meridionale
 Lat: 37.56 Lon: 14.14 Prof: 12.7 Km
 ± 0.92 km ± 0.92 km ± 2.7 km
 RMS: 0.46s GAP: 132.2° NR: 34

62 150806 0020 58.8 - Sicilia Centro-Meridionale
 Lat: 37.59 Lon: 14.18 Prof: 17.6 Km
 ± 1.31 km ± 1.28 km ± 3.8 km
 RMS: 0.65s GAP: 123.6° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	21	24.91	153.99	73.6	0.617

63 150806 0159 42.1 - Milazzo
 Lat: 38.27 Lon: 15.18 Prof: 19.8 Km
 ± 0.55 km ± 0.52 km ± 2.9 km
 RMS: 0.50s GAP: 54.3° NR: 85

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	59	54.34	65.80	117.7	-0.024
CNDF	S	00	3.13	65.80	117.7	-0.175
VBL2	P	59	59.37	91.58	61.4	0.647
VBL2	S	00	11.52	91.58	61.4	0.665
SMIN	P	00	2.46	119.14	49.7	-0.911
SMIN	S	00	18.73	119.14	49.7	-0.177
ROG2	P	00	5.26	140.84	44.9	-0.918
ROG2	S	00	23.73	140.84	44.9	-0.037
CET2	P	00	6.70	154.26	25.9	0.745
CET2	S	00	23.14	154.26	25.9	-0.241
SPS2	P	00	6.88	150.69	41.8	-0.566
SPS2	S	00	25.96	150.69	41.8	-0.003
SCOI	P	00	7.74	145.90	39.8	0.965
SCOI	S	00	24.96	145.90	39.8	0.159
CUP2	P	00	9.65	170.51	44.0	0.032
CUP2	S	00	30.19	170.51	44.0	0.464
TDS	P	00	12.46	183.13	33.2	0.901
TDS	S	00	33.07	183.13	33.2	-0.016

64 150806 0328 06.1 - Sila Piccola
 Lat: 39.13 Lon: 16.50 Prof: .4 Km
 ± 0.48 km ± 0.33 km ± 0.9 km
 RMS: 0.20s GAP: 108.4° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	28	9.61	15.87	287.3	-0.028
ROG2	S	28	12.40	15.87	287.3	0.174
CUP2	P	28	11.76	27.81	8.2	-0.099
CUP2	S	28	16.39	27.81	8.2	0.319
SMIN	P	28	11.98	29.74	232.5	-0.120
SMIN	S	28	16.47	29.74	232.5	-0.019

65 150806 0819 40.4 - Bacino di Paola
 Lat: 39.15 Lon: 16.05 Prof: 18.6 Km
 ± 0.89 km ± 1.83 km ± 2.7 km
 RMS: 0.42s GAP: 137.7° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	19	48.98	41.87	348.8	0.611
CET2	S	19	53.75	41.87	348.8	-0.433

66 150806 1544 53.1 - Sila Piccola
 Lat: 39.12 Lon: 16.49 Prof: .7 Km
 ± 0.68 km ± 0.62 km ± 2.3 km
 RMS: 0.51s GAP: 62.5° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	44	56.91	15.30	291.0	0.364
ROG2	S	45	-.32	15.30	291.0	0.634
SPS2	P	44	57.66	22.32	323.8	-0.150
SPS2	S	45	1.03	22.32	323.8	-0.204
SMIN	P	44	59.07	28.57	232.7	0.184
SMIN	S	45	3.64	28.57	232.7	0.542
LADO	P	45	1.20	45.55	67.4	-0.598
LADO	S	45	8.80	45.55	67.4	0.659
CET2	P	45	4.31	64.14	313.9	-0.987

67 150806 1935 00.7 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 17.7 Km
 ± 0.40 km ± 0.48 km ± 1.9 km
 RMS: 0.33s GAP: 59.2° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES	STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	35	5.10	14.37	286.1	0.082	SPS2	P	08	51.67	21.16	317.4	-0.375
ROG2	S	35	7.89	14.37	286.1	-0.227	SPS2	S	08	55.44	21.16	317.4	-0.174
SPS2	P	35	5.83	20.83	322.4	0.014	73	150807	0421	15.7	-	Coste Sicilia Or.	
SPS2	S	35	9.29	20.83	322.4	-0.205	Lat:	37.95	Lon:	15.40	Prof:	4.5 Km	
SCOI	P	35	6.60	25.66	309.4	0.165	±	1.12 km	±	0.69 km	±	1.7 km	
SCOI	S	35	10.20	25.66	309.4	-0.369	RMS:	0.37s	GAP:	149.2°	NR:	11	
CUP2	P	35	6.90	27.31	11.2	0.066	STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	S	35	11.75	27.31	11.2	0.491	CNDF	P	21	23.32	39.73	82.7	-0.302
SMIN	P	35	7.23	29.15	229.8	0.228	CNDF	S	21	29.73	39.73	82.7	0.358
SMIN	S	35	11.82	29.15	229.8	0.273	74	150808	0055	25.8	-	Sila Piccola	
LADO	P	35	9.78	45.44	69.4	0.235	Lat:	39.13	Lon:	16.48	Prof:	14.2 Km	
LADO	S	35	15.74	45.44	69.4	-0.216	±	1.04 km	±	0.94 km	±	1.6 km	
CET2	P	35	12.39	62.75	313.2	-0.179	RMS:	0.28s	GAP:	203.1°	NR:	8	
CET2	S	35	21.13	62.75	313.2	-0.063	STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	35	11.20	58.82	347.3	-0.516	SPS2	P	55	30.63	21.21	324.5	0.014
TDS	S	35	19.68	58.82	347.3	-0.042	SPS2	S	55	34.04	21.21	324.5	-0.038
68	150806	2219	32.5	-	Sila Piccola		75	150808	0228	26.3	-	Mar Tirreno	
Lat:	39.14	Lon:	16.48	Prof:	18.9 Km		Lat:	38.50	Lon:	12.79	Prof:	0.0 Km	
±	0.54 km	±	0.63 km	±	2.1 km		±	1.37 km	±	1.12 km	±	1.7 km	
RMS:	0.37s	GAP:	59.0°	NR:	27		RMS:	0.38s	GAP:	217.7°	NR:	41	
STN	PHASE	MN	SEC	DIST	AZM	RES	STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	19	37.04	14.36	285.7	0.081	CNDF	P	29	6.67	274.26	102.9	0.000
ROG2	S	19	39.86	14.36	285.7	-0.315	CNDF	S	29	37.27	274.26	102.9	0.000
SPS2	P	19	37.71	20.77	322.2	-0.006	CET2	P	29	9.67	296.70	68.7	0.000
SPS2	S	19	41.18	20.77	322.2	-0.309	76	150808	1011	11.2	-	Sila Piccola	
CUP2	P	19	38.98	27.22	11.2	0.265	Lat:	39.13	Lon:	16.49	Prof:	12.4 Km	
CUP2	S	19	43.61	27.22	11.2	0.398	±	0.92 km	±	0.79 km	±	2.6 km	
SMIN	P	19	39.36	29.22	229.7	0.466	RMS:	0.45s	GAP:	108.4°	NR:	16	
SMIN	S	19	43.91	29.22	229.7	0.381	STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	19	41.83	48.14	8.4	-0.265	ROG2	P	11	14.87	15.05	287.9	-0.067
ROI	S	19	48.79	48.14	8.4	-0.279	ROG2	S	11	17.68	15.05	287.9	0.046
CET2	P	19	44.22	62.70	313.1	-0.075	SPS2	P	11	15.21	21.64	322.3	-0.688
CET2	S	19	52.51	62.70	313.1	-0.371	SPS2	S	11	19.15	21.64	322.3	-0.144
69	150806	2231	38.6	-	Lipari		SMIN	P	11	17.20	29.14	231.4	0.117
Lat:	38.46	Lon:	14.84	Prof:	195.1 Km		SMIN	S	11	21.55	29.14	231.4	0.206
±	3.24 km	±	2.95 km	±	3.7 km		CUP2	P	11	17.86	27.84	9.9	0.889
RMS:	0.44s	GAP:	178.3°	NR:	29		CUP2	S	11	21.88	27.84	9.9	0.727
STN	PHASE	MN	SEC	DIST	AZM	RES	77	150808	1531	37.1	-	Sila Piccola	
CNDF	P	32	7.84	102.08	120.7	0.022	Lat:	39.15	Lon:	16.50	Prof:	0.0 Km	
CNDF	S	32	29.20	102.08	120.7	0.026	±	0.42 km	±	0.35 km	±	0.9 km	
SMIN	P	32	9.44	132.46	65.3	-0.583	RMS:	0.20s	GAP:	101.2°	NR:	12	
SMIN	S	32	32.16	132.46	65.3	-0.829	STN	PHASE	MN	SEC	DIST	AZM	RES
70	150807	0006	24.6	-	Scarpata di Paola		SPS2	P	31	41.51	20.74	317.5	-0.134
Lat:	39.07	Lon:	15.42	Prof:	154.2 Km		SPS2	S	31	44.97	20.74	317.5	0.029
±	1.46 km	±	2.67 km	±	1.0 km		SMIN	P	31	43.70	30.91	229.6	0.301
RMS:	0.12s	GAP:	296.9°	NR:	6		SMIN	S	31	47.54	30.91	229.6	-0.437
STN	PHASE	MN	SEC	DIST	AZM	RES	78	150808	1617	33.0	-	Etna	
SMIN	P	06	47.75	70.36	99.8	0.047	Lat:	37.62	Lon:	15.14	Prof:	14.9 Km	
SMIN	S	07	4.56	70.36	99.8	-0.054	±	0.59 km	±	0.91 km	±	3.1 km	
CNDF	P	06	51.19	125.03	162.9	-0.113	RMS:	0.53s	GAP:	107.2°	NR:	36	
CNDF	S	07	10.98	125.03	162.9	0.129	STN	PHASE	MN	SEC	DIST	AZM	RES
71	150807	0206	37.7	-	Sila Piccola		CET2	P	18	6.25	222.69	18.8	0.179
Lat:	39.13	Lon:	16.48	Prof:	18.6 Km		79	150808	1815	48.9	-	Alicudi	
±	1.02 km	±	0.74 km	±	1.9 km		Lat:	38.52	Lon:	14.29	Prof:	11.9 Km	
RMS:	0.33s	GAP:	167.4°	NR:	16		±	0.65 km	±	0.69 km	±	3.4 km	
STN	PHASE	MN	SEC	DIST	AZM	RES	RMS:	0.59s	GAP:	101.1°	NR:	09	
ROG2	P	06	42.18	14.94	289.3	0.025	STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	S	06	44.94	14.94	289.3	-0.446	CNDF	P	16	12.57	148.18	113.8	0.186
SPS2	P	06	43.00	21.76	323.3	0.009	CNDF	S	16	29.71	148.18	113.8	0.167
SPS2	S	06	46.32	21.76	323.3	-0.515	SMIN	P	16	15.89	174.89	74.1	-0.459
CUP2	P	06	44.41	28.20	10.3	0.411	ROG2	P	16	18.03	190.27	68.2	-0.323
CUP2	S	06	48.98	28.20	10.3	0.400	ROG2	S	16	39.00	190.27	68.2	-0.885
CET2	P	06	49.51	63.62	313.6	-0.107	SPS2	P	16	18.65	196.25	64.9	-0.480
CET2	S	06	57.76	63.62	313.6	-0.552	SPS2	S	16	40.74	196.25	64.9	-0.484
72	150807	0408	47.1	-	Sila Piccola		MMN9	P	16	21.43	214.20	45.6	-0.099
Lat:	39.15	Lon:	16.50	Prof:	15.8 Km								
±	0.76 km	±	0.57 km	±	1.3 km								
RMS:	0.22s	GAP:	110.9°	NR:	11								

MMN9 S 16 44.74 214.20 45.6 -0.640
 CUP2 P 16 21.61 216.96 64.5 0.172
 CUP2 S 16 45.78 216.96 64.5 0.556
 TDS P 16 21.67 216.64 55.1 -0.037
 TDS S 16 46.15 216.64 55.1 0.452
 LADO P 16 24.56 247.25 70.5 -0.444
 LADO S 16 52.05 247.25 70.5 0.649

CUP2 S 47 21.08 219.97 65.1 0.612
 LADO P 47 2.78 250.50 71.0 0.000
 LADO S 47 32.64 250.50 71.0 0.000

80 150808 2004 22.0 - Alicudi
 Lat: 38.51 Lon: 14.31 Prof: 11.9 Km
 ± 0.84 km ± 0.95 km ± 2.9 km
 RMS: 0.50s GAP: 142.2° NR: 63

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	04	45.78	146.57	113.6	0.476
SMIN	P	04	49.24	173.86	73.7	-0.104
SMIN	S	05	9.20	173.86	73.7	-0.116
CUP2	P	04	54.45	216.16	64.1	-0.012
CUP2	S	05	18.63	216.16	64.1	0.456
TDS	P	04	54.75	216.08	54.7	-0.019

81 150808 2006 16.1 - Alicudi
 Lat: 38.49 Lon: 14.30 Prof: 10.3 Km
 ± 1.16 km ± 1.20 km ± 3.2 km
 RMS: 0.55s GAP: 201.6° NR: 25

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	06	43.53	183.18	51.9	0.522
CET2	S	07	2.63	183.18	51.9	-0.019

82 150808 2034 42.7 - Alicudi
 Lat: 38.53 Lon: 14.32 Prof: 31.8 Km
 ± 0.84 km ± 1.04 km ± 3.5 km
 RMS: 0.45s GAP: 151.1° NR: 69

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	35	5.00	146.84	114.4	-0.129
SMIN	P	35	8.49	172.81	74.3	-0.459
SMIN	S	35	27.65	172.81	74.3	-0.503
CET2	P	35	9.00	179.44	52.7	0.752
CET2	S	35	27.54	179.44	52.7	0.606
ROG2	P	35	10.60	188.17	68.3	-0.366
ROG2	S	35	31.30	188.17	68.3	-0.339
SPS2	P	35	11.78	194.14	64.9	0.033
SPS2	S	35	32.85	194.14	64.9	-0.143
SPS2	P	35	11.84	194.14	64.9	0.096
CUP2	P	35	14.18	214.84	64.5	0.050
CUP2	S	35	37.34	214.84	64.5	0.217
TDS	P	35	14.21	214.54	55.0	-0.137
TDS	S	35	38.40	214.54	55.0	0.901
MMN9	P	35	14.27	212.19	45.4	0.098
MMN9	S	35	37.55	212.19	45.4	0.356

83 150808 2246 24.9 - Alicudi
 Lat: 38.53 Lon: 14.25 Prof: 28.1 Km
 ± 0.64 km ± 0.70 km ± 4.0 km
 RMS: 0.51s GAP: 107.1° NR: 36

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	46	48.23	152.03	113.5	0.230
CNDF	S	47	5.68	152.03	113.5	0.783
SMIN	P	46	51.33	178.27	74.7	-0.542
SMIN	S	47	11.11	178.27	74.7	-0.497
CET2	P	46	51.80	183.98	53.8	0.812
CET2	S	47	10.59	183.98	53.8	0.521
ROG2	P	46	53.44	193.44	68.9	-0.422
ROG2	S	47	14.46	193.44	68.9	-0.592
CHC2	P	46	53.50	188.42	85.6	0.581
CHC2	S	47	13.24	188.42	85.6	-0.180
SCOI	P	46	53.52	192.75	64.8	-0.193
SCOI	S	47	14.84	192.75	64.8	0.039
CSC2	P	46	53.56	192.72	64.9	-0.157
CSC2	S	47	15.42	192.72	64.9	0.612
MMN	P	46	56.18	212.51	45.5	-0.211
MMN	S	47	18.50	212.51	45.5	-0.937
MMN9	P	46	56.82	216.26	46.5	-0.086
MMN9	S	47	20.67	216.26	46.5	0.342
TDS	P	46	56.89	219.21	55.8	-0.265
TDS	S	47	20.14	219.21	55.8	-0.621
CUP2	P	46	57.22	219.97	65.1	0.233

84 150808 2311 33.6 - Sila Piccola
 Lat: 39.13 Lon: 16.48 Prof: 18.5 Km
 ± 0.45 km ± 0.53 km ± 2.1 km
 RMS: 0.37s GAP: 60.6° NR: 34

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	11	38.03	14.23	288.4	0.095
ROG2	S	11	40.78	14.23	288.4	-0.320
SPS2	P	11	38.75	21.04	323.8	-0.005
SPS2	S	11	42.18	21.04	323.8	-0.341
CSC2	P	11	39.50	25.44	310.3	0.186
CSC2	S	11	43.38	25.44	310.3	-0.106
SMIN	P	11	40.10	28.59	230.2	0.291
SMIN	S	11	44.52	28.59	230.2	0.174
CUP2	P	11	40.12	27.86	11.6	0.306
CUP2	S	11	44.76	27.86	11.6	0.407
LADO	P	11	42.32	45.90	69.0	-0.172
LADO	S	11	48.86	45.90	69.0	-0.135
TDS	P	11	43.97	59.24	347.7	-0.681
TDS	S	11	52.99	59.24	347.7	0.260
CET2	P	11	45.33	62.88	313.7	-0.053
CET2	S	11	53.35	62.88	313.7	-0.646

85 150809 0004 25.4 - Alicudi
 Lat: 38.51 Lon: 14.27 Prof: 15.1 Km
 ± 0.74 km ± 0.67 km ± 3.1 km
 RMS: 0.47s GAP: 115.3° NR: 64

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	04	48.68	149.41	113.0	-0.099
CNDF	S	05	6.76	149.41	113.0	0.934
CET2	P	04	52.70	183.92	52.9	0.749
CET2	S	05	11.99	183.92	52.9	0.671
ROG2	P	04	54.38	192.60	68.0	-0.511
ROG2	S	05	15.55	192.60	68.0	-0.861
CUP2	P	04	58.00	219.32	64.4	0.010
CUP2	S	05	22.66	219.32	64.4	0.882

86 150809 0023 32.3 - Alicudi
 Lat: 38.50 Lon: 14.31 Prof: 17.8 Km
 ± 0.58 km ± 0.60 km ± 2.9 km
 RMS: 0.45s GAP: 104.0° NR: 81

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	23	55.55	145.78	113.1	0.638
CNDF	S	24	12.10	145.78	113.1	0.681
SMIN	P	23	58.88	174.18	73.2	-0.209
SMIN	S	24	18.38	174.18	73.2	-0.274
CET2	P	23	59.03	181.91	51.9	0.696
CET2	S	24	18.00	181.91	51.9	0.655
ROG2	P	24	.74	189.87	67.3	-0.400
ROG2	S	24	21.22	189.87	67.3	-0.987
SPS2	P	24	1.83	196.01	64.1	-0.109
SPS2	S	24	22.93	196.01	64.1	-0.660
TDS	P	24	4.41	216.91	54.3	-0.182
TDS	S	24	27.72	216.91	54.3	-0.466

87 150809 0234 37.7 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 18.6 Km
 ± 0.41 km ± 0.54 km ± 1.8 km
 RMS: 0.31s GAP: 71.0° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	34	42.14	14.56	282.4	0.033
ROG2	S	34	44.95	14.56	282.4	-0.359
SPS2	P	34	42.83	20.42	320.0	0.024
SPS2	S	34	46.12	20.42	320.0	-0.399
CSC2	P	34	43.63	25.15	306.9	0.226
CSC2	S	34	47.59	25.15	306.9	0.033
CUP2	P	34	43.85	26.39	10.7	0.120
CUP2	S	34	48.47	26.39	10.7	0.350
SMIN	P	34	44.41	30.03	229.0	0.257
SMIN	S	34	48.99	30.03	229.0	0.136
CET2	P	34	49.43	62.47	312.3	-0.008
CET2	S	34	57.32	62.47	312.3	-0.688

88 150809 0432 09.7 - Presila nord-or.
 Lat: 39.41 Lon: 16.95 Prof: 16.3 Km
 ± 0.63 km ± 1.06 km ± 0.9 km
 RMS: 0.16s GAP: 231.6° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	32	13.77	14.88	172.7	-0.105
LADO	S	32	16.99	14.88	172.7	0.124

89 150809 1000 31.8 - Piana batiale del Tirreno
 Lat: 38.93 Lon: 15.34 Prof: 277.1 Km
 ± 4.05 km ± 3.75 km ± 3.5 km
 RMS: 0.41s GAP: 159.8° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	01	8.37	84.30	39.0	0.061

90 150809 1736 11.8 - Piana bat. ionica
 Lat: 37.32 Lon: 15.84 Prof: 34.4 Km
 ± 1.66 km ± 2.01 km ± 4.3 km
 RMS: 0.55s GAP: 204.1° NR: 34

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	36	46.66	244.25	2.4	0.867

91 150809 2158 44.8 - Piana batiale del Tirreno
 Lat: 39.04 Lon: 15.29 Prof: 290.7 Km
 ± 1.86 km ± 2.66 km ± 3.7 km
 RMS: 0.43s GAP: 162.9° NR: 65

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	59	22.84	78.46	46.7	0.166
CET2	S	59	51.13	78.46	46.7	0.760
SMIN	P	59	22.88	81.04	95.6	-0.639
SMIN	S	59	51.70	81.04	95.6	-0.132
SCOI	P	59	23.18	87.41	71.9	-0.506
SCOI	S	59	51.82	87.41	71.9	-0.291
CSC2	P	59	23.30	87.42	72.1	-0.398
ROG2	P	59	23.37	90.32	80.5	-0.494
ROG2	S	59	51.76	90.32	80.5	-0.657
SPS2	P	59	23.50	94.24	73.1	-0.509
SPS2	S	59	52.34	94.24	73.1	-0.328
ROI	P	59	25.66	124.58	62.0	0.387
ROI	S	59	55.72	124.58	62.0	0.865
LADO	P	59	26.54	147.91	79.6	0.210
LADO	S	59	56.28	147.91	79.6	-0.407

92 150809 2253 38.1 - Sila Piccola
 Lat: 39.14 Lon: 16.52 Prof: 17.6 Km
 ± 0.12 km ± 0.21 km ± 0.2 km
 RMS: 0.03s GAP: 234.7° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	P	53	44.08	26.34	4.9	0.020
CUP2	S	53	48.35	26.34	4.9	-0.023

93 150810 0712 19.7 - Sila Grande
 Lat: 39.19 Lon: 16.51 Prof: 38.5 Km
 ± 2.70 km ± 3.16 km ± 5.4 km
 RMS: 0.69s GAP: 97.8° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	12	27.79	16.86	262.7	0.779
ROG2	S	12	32.64	16.86	262.7	0.351

94 150810 0744 47.4 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 16.4 Km
 ± 0.61 km ± 0.67 km ± 2.0 km
 RMS: 0.34s GAP: 56.0° NR: 17

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	44	51.62	15.14	281.3	0.001
ROG2	S	44	54.53	15.14	281.3	-0.130
SMIN	P	44	53.87	30.61	229.6	0.076
SMIN	S	44	57.58	30.61	229.6	-0.846

95 150810 0847 26.8 - Sila Piccola
 Lat: 39.13 Lon: 16.43 Prof: 14.0 Km
 ± 0.48 km ± 0.43 km ± 1.3 km
 RMS: 0.22s GAP: 89.0° NR: 17

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	47	30.17	10.61	295.3	0.018
ROG2	S	47	32.35	10.61	295.3	-0.238
SPS2	P	47	31.32	19.04	333.5	0.100
SPS2	S	47	34.29	19.04	333.5	-0.149

96 150810 1352 46.2 - Sila Piccola
 Lat: 39.13 Lon: 16.58 Prof: 0.0 Km
 ± 0.44 km ± 0.26 km ± 0.8 km
 RMS: 0.17s GAP: 140.4° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	52	51.18	22.86	282.9	0.056
ROG2	S	52	54.66	22.86	282.9	-0.030
SMIN	P	52	53.21	35.46	240.1	-0.081
SMIN	S	52	58.32	35.46	240.1	-0.125
LADO	P	52	53.86	38.12	63.4	0.125
LADO	S	52	59.37	38.12	63.4	0.160

97 150810 1514 16.8 - Sila Piccola
 Lat: 39.14 Lon: 16.50 Prof: 12.7 Km
 ± 0.33 km ± 0.26 km ± 0.8 km
 RMS: 0.14s GAP: 78.6° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	14	20.39	15.54	283.9	-0.227
ROG2	S	14	23.35	15.54	283.9	-0.032

98 150810 2318 41.5 - Sila Grande
 Lat: 39.28 Lon: 16.42 Prof: 12.5 Km
 ± 0.20 km ± 0.19 km ± 0.5 km
 RMS: 0.08s GAP: 89.8° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	18	44.35	7.37	272.3	0.004
SPS2	S	18	46.39	7.37	272.3	-0.003
ROG2	P	18	45.20	14.85	214.7	-0.013
ROG2	S	18	48.02	14.85	214.7	0.124
CUP2	P	18	45.35	15.03	45.2	0.003
CUP2	S	18	48.31	15.03	45.2	0.185

99 150811 0121 17.8 - Sila Grande
 Lat: 39.29 Lon: 16.41 Prof: 17.4 Km
 ± 0.39 km ± 0.53 km ± 2.5 km
 RMS: 0.43s GAP: 51.6° NR: 57

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	21	21.34	6.57	262.5	-0.007
SPS2	S	21	23.46	6.57	262.5	-0.446
SCOI	P	21	22.08	13.66	265.6	0.175
SCOI	S	21	24.67	13.66	265.6	-0.204
CSC2	P	21	22.09	13.57	264.1	0.186
CSC2	S	21	24.81	13.57	264.1	-0.060
ROG2	P	21	22.24	15.38	209.7	0.082
ROG2	S	21	24.95	15.38	209.7	-0.362
CUP2	P	21	22.30	14.88	50.6	0.081
CUP2	S	21	25.33	14.88	50.6	-0.086
ROI	P	21	24.63	33.12	23.6	-0.222
ROI	S	21	29.81	33.12	23.6	-0.168
TDS	P	21	25.38	40.60	350.5	-0.395
TDS	S	21	30.89	40.60	350.5	-0.686
CET2	P	21	26.74	47.12	302.9	-0.326
CET2	S	21	33.41	47.12	302.9	-0.402
LADO	P	21	26.89	48.76	91.6	-0.246
LADO	S	21	34.03	48.76	91.6	0.096
UC01	P	21	29.52	59.21	192.1	0.494
UC01	S	21	36.94	59.21	192.1	-0.266
CHC2	P	21	31.11	68.48	180.2	0.475
CHC2	S	21	39.81	68.48	180.2	-0.182
MMN	P	21	31.38	75.15	331.1	-0.221
MMN	S	21	42.08	75.15	331.1	0.412
MMN9	P	21	31.85	72.90	334.6	0.604
MMN9	S	21	42.00	72.90	334.6	0.949

100 150811 0518 42.8 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 13.9 Km
 ± 0.17 km ± 0.11 km ± 0.3 km
 RMS: 0.06s GAP: 123.3° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	18	46.75	15.32	281.6	0.045
ROG2	S	18	49.55	15.32	281.6	0.005
SPS2	P	18	47.39	20.89	318.2	-0.090
SPS2	S	18	50.92	20.89	318.2	0.030
SMIN	P	18	49.00	30.66	229.9	0.014
SMIN	S	18	53.50	30.66	229.9	0.004

101 150811 2200 12.5 - Sila Piccola
 Lat: 39.15 Lon: 16.48 Prof: 18.6 Km
 ± 0.45 km ± 0.51 km ± 2.1 km
 RMS: 0.37s GAP: 67.7° NR: 42

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	00	17.47	20.22	320.4	-0.076
SPS2	S	00	21.15	20.22	320.4	-0.091
SCOI	P	00	18.27	25.21	307.6	0.102
SCOI	S	00	22.41	25.21	307.6	0.082
CSC2	P	00	18.34	24.92	307.2	0.207
CSC2	S	00	22.74	24.92	307.2	0.478
CUP2	P	00	18.93	26.39	11.3	0.433
CUP2	S	00	23.39	26.39	11.3	0.503
SMIN	P	00	19.05	29.86	228.6	0.152
SMIN	S	00	23.68	29.86	228.6	0.103
LADO	P	00	20.99	44.99	70.4	-0.245
LADO	S	00	27.88	44.99	70.4	0.239
ROI	P	00	21.51	47.31	8.4	-0.366
ROI	S	00	28.34	47.31	8.4	-0.401
TDS	P	00	22.35	57.97	347.0	-0.979
TDS	S	00	31.46	57.97	347.0	0.199
CET2	P	00	24.08	62.25	312.5	-0.092
CET2	S	00	32.86	62.25	312.5	0.143
MMN	P	00	29.13	92.65	332.5	-0.120

102 150811 2258 47.3 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 18.3 Km
 ± 0.40 km ± 0.57 km ± 2.5 km
 RMS: 0.43s GAP: 57.8° NR: 55

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	58	51.70	14.45	283.7	0.044
ROG2	S	58	54.50	14.45	283.7	-0.322
CSC2	P	58	53.10	25.18	307.7	0.116
CSC2	S	58	57.60	25.18	307.7	0.482
SCOI	P	58	53.15	25.48	308.1	0.128
SCOI	S	58	57.40	25.48	308.1	0.219
CUP2	P	58	53.61	26.72	11.0	0.255
CUP2	S	58	58.23	26.72	11.0	0.468
SMIN	P	58	53.78	29.69	229.2	0.099
SMIN	S	58	58.33	29.69	229.2	0.002
LADO	P	58	55.81	45.03	70.0	-0.256
LADO	S	59	2.74	45.03	70.0	0.283
ROI	P	58	56.30	47.64	8.2	-0.455
ROI	S	59	3.44	47.64	8.2	-0.206
UC01	P	58	56.65	45.21	204.6	0.417
UC01	S	59	2.58	45.21	204.6	-0.163
TDS	P	58	57.61	58.32	347.0	-0.606
TDS	S	59	5.44	58.32	347.0	-0.741
CHC2	P	58	58.26	52.12	187.3	0.845
CHC2	S	59	4.60	52.12	187.3	-0.186
CET2	P	58	59.03	62.54	312.6	-0.034
CET2	S	59	7.28	62.54	312.6	-0.369
MMN	P	59	3.48	92.98	332.6	-0.664
MMN	S	59	17.13	92.98	332.6	0.684
MMN9	P	59	4.28	90.84	335.5	0.482
MMN9	S	59	16.07	90.84	335.5	0.221

103 150811 2338 32.7 - Sila Piccola
 Lat: 39.14 Lon: 16.48 Prof: 18.1 Km
 ± 0.58 km ± 0.77 km ± 2.5 km
 RMS: 0.42s GAP: 58.2° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	38	37.04	14.06	284.3	0.074
ROG2	S	38	39.81	14.06	284.3	-0.266

SPS2	P	38	37.80	20.31	321.9	0.081
SPS2	S	38	41.11	20.31	321.9	-0.268
CUP2	P	38	38.89	26.84	11.8	0.163
CUP2	S	38	44.01	26.84	11.8	0.877
SMIN	P	38	39.18	29.35	228.8	0.190
SMIN	S	38	43.80	29.35	228.8	0.213
ROI	P	38	41.71	47.75	8.7	-0.423
ROI	S	38	48.91	47.75	8.7	-0.116
TDS	P	38	42.58	58.28	347.4	-0.995
TDS	S	38	51.12	58.28	347.4	-0.406

104 150812 0027 21.6 - Sila Piccola
 Lat: 39.14 Lon: 16.49 Prof: 13.7 Km
 ± 0.33 km ± 0.14 km ± 0.3 km
 RMS: 0.05s GAP: 159.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	27	25.44	14.92	284.9	-0.024
ROG2	S	27	28.28	14.92	284.9	0.028

105 150812 0045 36.8 - Sila Piccola
 Lat: 39.12 Lon: 16.50 Prof: 14.6 Km
 ± 2.00 km ± 1.47 km ± 3.3 km
 RMS: 0.57s GAP: 170.9° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	45	40.59	16.97	291.9	-0.409
ROG2	S	45	43.32	16.97	291.9	-0.736
CUP2	P	45	42.45	29.32	6.6	-0.470
CUP2	S	45	47.33	29.32	6.6	-0.054
SPS2	P	45	42.64	23.86	322.1	0.656
SPS2	S	45	46.73	23.86	322.1	0.969

106 150812 0100 10.5 - Sila Piccola
 Lat: 39.13 Lon: 16.49 Prof: 1.0 Km
 ± 0.37 km ± 0.31 km ± 0.7 km
 RMS: 0.15s GAP: 114.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	00	13.94	15.42	287.9	0.008
ROG2	S	00	16.67	15.42	287.9	0.215
CUP2	P	00	15.98	27.91	9.2	-0.192
CUP2	S	00	20.47	27.91	9.2	0.135
SMIN	P	00	16.29	29.34	232.0	-0.039
SMIN	S	00	20.49	29.34	232.0	-0.118

107 150812 0215 06.0 - M. Peloritani
 Lat: 38.10 Lon: 15.11 Prof: 10.6 Km
 ± 0.56 km ± 0.42 km ± 2.2 km
 RMS: 0.38s GAP: 71.8° NR: 31

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	15	28.68	125.34	53.9	0.292
UC01	S	15	44.47	125.34	53.9	-0.286

108 150812 0221 20.2 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 17.7 Km
 ± 1.07 km ± 0.89 km ± 2.3 km
 RMS: 0.40s GAP: 102.2° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	21	24.78	14.49	281.8	0.282
ROG2	S	21	27.64	14.49	281.8	0.033
SPS2	P	21	25.57	20.26	319.7	0.366
SPS2	S	21	29.20	20.26	319.7	0.370
SMIN	P	21	26.15	30.11	228.8	-0.457
SMIN	S	21	31.40	30.11	228.8	0.138

109 150812 0238 15.3 - Sila Piccola
 Lat: 39.13 Lon: 16.49 Prof: 16.0 Km
 ± 0.39 km ± 0.44 km ± 1.3 km
 RMS: 0.23s GAP: 69.3° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	38	19.43	15.26	286.3	0.005
ROG2	S	38	22.22	15.26	286.3	-0.221
SPS2	P	38	20.13	21.58	321.1	-0.130
SPS2	S	38	23.47	21.58	321.1	-0.417
CUP2	P	38	21.22	27.46	9.4	-0.007
CUP2	S	38	25.89	27.46	9.4	0.328

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	14	7.07	5.53	247.3	0.239
SPS2	S	14	9.89	5.53	247.3	-0.691

125 150815 2014 13.0 - Valle del Crati
 Lat: 39.45 Lon: 16.27 Prof: 3.3 Km
 ± 0.17 km ± 0.52 km ± 0.4 km
 RMS: 0.07s GAP: 209.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	14	12.48	23.06	13.0	-5.051
TDS	S	14	20.75	23.06	13.0	-0.024
SPS2	P	14	16.89	19.19	163.7	-0.018
SPS2	S	14	19.68	19.19	163.7	-0.023

126 150815 2014 29.5 - Aspromonte
 Lat: 38.23 Lon: 15.85 Prof: 70.7 Km
 ± 2.52 km ± 1.75 km ± 3.9 km
 RMS: 0.49s GAP: 92.4° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	14	41.17	25.73	180.1	0.248
CNDF	S	14	49.47	25.73	180.1	0.250

127 150815 2015 46.6 - Valle del Crati
 Lat: 39.42 Lon: 16.27 Prof: 16.4 Km
 ± 0.35 km ± 0.57 km ± 2.0 km
 RMS: 0.34s GAP: 112.7° NR: 45

STN	PHASE	MN	SEC	DIST	AZM	RES
SCOI	P	15	51.10	15.64	187.2	0.268
SCOI	S	15	53.89	15.64	187.2	0.014
SPS2	P	15	51.19	16.15	161.5	0.236
SPS2	S	15	53.91	16.15	161.5	-0.174
TDS	P	15	52.26	26.05	11.0	0.000
TDS	S	15	55.51	26.05	11.0	-0.836
ROG2	P	15	52.60	28.12	171.8	-0.028
ROG2	S	15	56.74	28.12	171.8	-0.246
MMN	P	15	56.98	56.94	334.3	-0.350
MMN	S	16	5.15	56.94	334.3	0.024
MMN9	P	15	57.43	55.01	339.1	0.401
MMN9	S	16	5.26	55.01	339.1	0.650
LADO	P	15	57.99	62.44	104.7	-0.199
LADO	S	16	7.34	62.44	104.7	0.714
UC01	P	16	0.00	72.36	180.6	-0.050
UC01	S	16	9.16	72.36	180.6	-0.664
CNDF	P	16	14.06	162.48	193.2	0.092
CNDF	S	16	33.54	162.48	193.2	-0.410

128 150815 2041 09.3 - Sila Piccola
 Lat: 39.15 Lon: 16.49 Prof: 14.9 Km
 ± 1.29 km ± 0.98 km ± 2.2 km
 RMS: 0.38s GAP: 164.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	41	13.31	14.71	278.9	0.049
ROG2	S	41	16.09	14.71	278.9	-0.039