



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

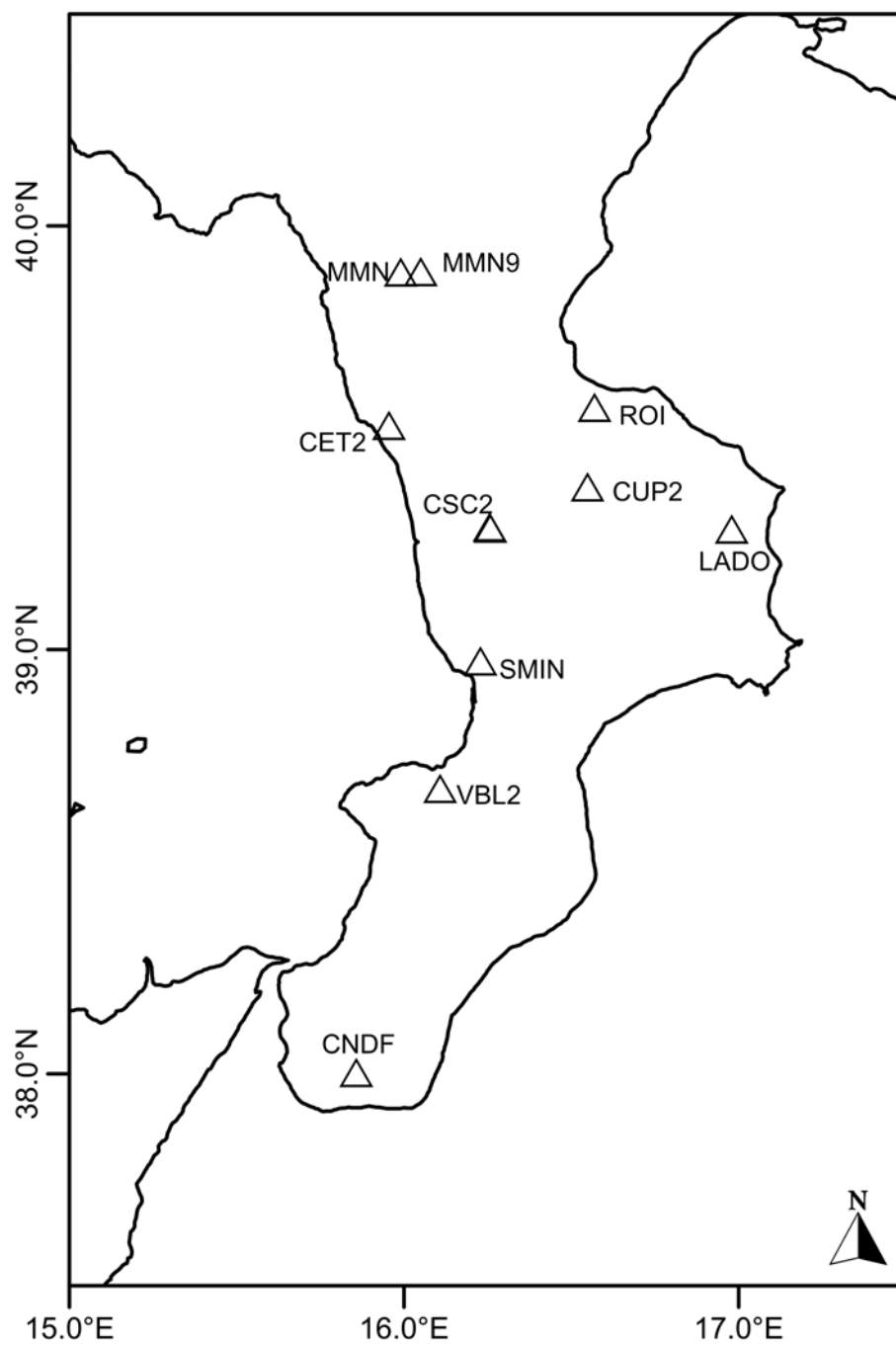
E

DELLE AREE CIRCOSTANTI

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

Periodo 01-15 Ottobre 2013

Distribuzione delle stazioni della Rete Sismica UniCal – Pon MASSIMO



Toponomastica delle aree epicentrali

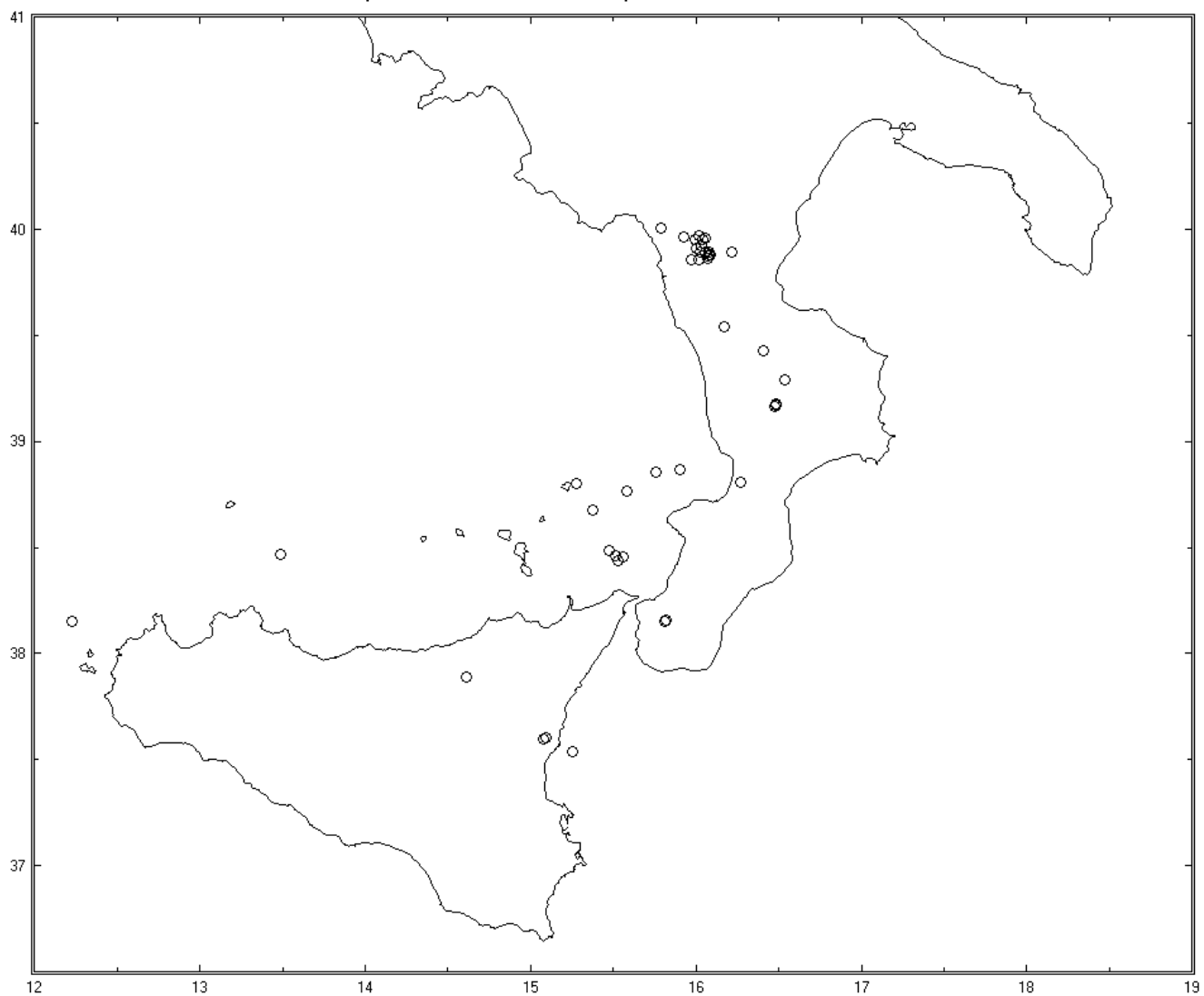


1 Murge	19 Piana di Sibari	37 Offshore Punta Stilo	55 Milazzo
2 Penisola Salentina	20 Valle dell'Esaro	38 Punta Stilo	56 Monti Peloritani
3 Piana del Bradano e del Basento	21 Catena del Pollino	39 Serre centro-settentrionali	57 Stretto di Messina
4 Golfo di Taranto	22 Marate - Rotonda	40 Valle del Mesima	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
131001	1538	24.1	38.6778	15.3742	173.5	2.3	3.33	5.57	4.01	12	241	0.48	0.37
131002	0257	3.8	39.5422	16.1692	4.9	1.6	0.68	0.48	1.27	10	181	0.22	0.10
131002	1234	16.7	39.8790	16.0787	5.8	1.7	0.75	0.68	1.70	13	118	0.38	0.11
131002	1629	2.3	39.8951	16.0771	5.5	1.3	0.40	0.27	0.66	9	124	0.15	0.05
131003	1130	60.0	38.7648	15.5827	159.9		1.48	3.58	3.00	24	181	0.36	0.14
131003	1822	25.8	38.4701	13.4903	15.0	3.4	1.08	0.96	3.92	64	106	0.60	0.14
131004	1001	36.5	39.9586	16.0571	0.0	1.4	0.63	0.87	1.91	13	106	0.43	0.13
131004	2227	8.9	39.9530	15.9923	3.9	0.8	0.27	0.46	0.47	7	203	0.08	0.06
131004	2255	14.3	38.8537	15.7584	105.5	2.4	0.96	1.59	3.22	48	106	0.40	0.07
131005	1056	5.1	39.8621	16.0710	7.3	1.4	0.72	0.72	1.56	16	118	0.35	0.11
131005	1136	3.7	38.4844	15.4745	128.0	2.4	1.07	1.63	3.19	48	107	0.38	0.07
131005	1320	29.3	39.9515	16.0424	2.3	1.4	0.63	0.84	1.54	13	137	0.34	0.12
131005	2039	30.3	39.8550	16.0188	11.2	2.0	1.06	1.56	3.50	23	100	0.60	0.13
131006	0331	14.1	37.8916	14.6101	19.0	2.2	0.85	1.05	3.05	30	76	0.53	0.12
131007	2208	51.7	38.8650	15.9012	170.6	2.3	2.66	10.85	2.80	12	180	0.34	0.16
131007	2237	1.6	39.8900	16.0521	5.4	1.1	0.77	0.74	1.96	12	144	0.34	0.11
131008	1033	19.1	40.0076	15.7901	14.4	2.8	0.87	1.46	4.56	47	122	0.79	0.15
131008	2310	14.8	38.1584	15.8168	10.7	1.7	0.53	0.46	1.44	16	99	0.25	0.07
131009	0015	8.6	39.8791	16.0869	5.1	1.2	0.94	1.06	1.96	11	119	0.44	0.16
131009	0040	41.5	38.1523	15.8078	9.6	1.4	0.54	0.46	1.43	16	103	0.25	0.06
131009	0814	48.0	37.6009	15.0935	6.1	2.9	0.70	0.85	2.67	41	105	0.59	0.11
131009	0833	21.6	37.5971	15.0791	11.7	3.0	0.65	0.92	3.73	46	103	0.64	0.10
131009	1207	38.2	39.8951	16.2182	4.5	2.5	0.63	0.63	2.26	29	57	0.50	0.10
131010	1413	23.8	39.8906	16.0222	4.4	1.7	0.77	0.98	2.57	18	114	0.44	0.11
131010	1745	17.8	39.2892	16.5373	20.7	1.7	0.96	0.85	2.45	18	106	0.42	0.11
131010	1845	43.6	39.1771	16.4860	27.2	1.8	0.74	0.67	2.15	20	87	0.33	0.09
131010	1858	52.8	39.1688	16.4803	24.9	2.1	0.72	0.98	2.97	26	73	0.51	0.11
131010	1945	11.3	39.1658	16.4759	23.5	1.4	1.13	1.02	2.31	13	165	0.40	0.15
131010	2041	22.5	39.1729	16.4817	25.4	1.8	0.47	0.52	1.76	20	72	0.27	0.06
131011	0059	35.9	39.8568	15.9688	0.9	1.2	0.17	0.37	0.51	11	137	0.11	0.04
131011	0138	7.8	39.8734	16.0702	5.7	2.0	0.65	0.87	1.52	12	115	0.34	0.12
131012	0922	58.3	39.9706	16.0181	7.3	2.1	0.64	0.92	2.74	25	99	0.47	0.11
131013	0219	50.7	38.8085	16.2696	15.8	1.5	0.65	0.99	2.95	27	105	0.51	0.11
131013	1857	8.2	37.5367	15.2556	18.1	2.4	0.68	1.04	3.55	45	136	0.61	0.11
131013	2356	44.6	38.4371	15.5312	131.1	2.2	1.46	2.23	4.06	46	64	0.49	0.09
131013	2357	48.9	38.4568	15.5561	131.9	2.2	1.82	2.30	3.74	31	97	0.45	0.09
131014	0145	19.3	39.9657	15.9239	5.5	0.7	1.81	2.49	4.25	10	136	0.73	0.24
131014	1516	17.8	38.7997	15.2732	8.5	2.0	0.85	0.95	3.17	27	91	0.49	0.10
131014	1948	50.0	38.1513	12.2234	9.4	3.2	3.42	2.93	4.09	40	286	0.71	0.47
131015	1054	59.5	39.4283	16.4082	12.2	1.5	0.81	0.63	2.16	16	81	0.37	0.10
131015	1232	52.0	39.9239	16.0365	4.3	1.0	0.76	0.87	2.22	18	104	0.38	0.12
131015	1803	17.1	38.4605	15.5159	133.1	2.4	1.48	2.30	4.40	50	109	0.53	0.09
131015	1904	57.2	39.9084	16.0003	5.0	0.8	1.56	2.92	1.69	6	193	0.29	0.21
131015	2244	0.0	39.8721	16.0725	5.7	0.9	0.72	0.93	1.72	13	115	0.38	0.13

Epicentri localizzati nel periodo di riferimento



BOLLETTINO

1 131001 1538 24.1 - Canyon di Stromboli
 Lat: 38.67 Lon: 15.37 Prof: 173.5 Km
 ± 3.33 km ± 5.57 km ± 4.0 km
 RMS: 0.48s GAP: 241.5° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	38	50.17	85.96	151.0	0.216
CNDF	S	39	9.18	85.96	151.0	0.263
LADO	P	38	54.58	154.50	64.2	-0.315
LADO	S	39	17.40	154.50	64.2	-0.073

2 131002 0257 03.8 - Valle del Crati
 Lat: 39.54 Lon: 16.16 Prof: 4.9 Km
 ± 0.68 km ± 0.48 km ± 1.3 km
 RMS: 0.22s GAP: 181.1° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	57	7.91	18.50	265.5	0.220
CET2	S	57	10.20	18.50	265.5	-0.336
ROI	P	57	10.50	34.54	84.5	-0.086
ROI	S	57	15.54	34.54	84.5	-0.012

3 131002 1234 16.7 - Alto Tirreno Cosentino
 Lat: 39.87 Lon: 16.07 Prof: 5.8 Km
 ± 0.75 km ± 0.68 km ± 1.7 km
 RMS: 0.38s GAP: 118.5° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	34	19.14	7.64	280.0	0.164
MMN	S	34	20.37	7.64	280.0	-0.257
CET2	P	34	24.86	40.31	195.5	0.023
CET2	S	34	30.00	40.31	195.5	-0.776

4 131002 1629 02.3 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.07 Prof: 5.5 Km
 ± 0.40 km ± 0.27 km ± 0.7 km
 RMS: 0.15s GAP: 124.1° NR: 9

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	29	4.42	7.41	266.5	-0.058
MMN	S	29	6.10	7.41	266.5	0.031
CET2	P	29	10.96	42.00	194.6	0.210
CET2	S	29	16.70	42.00	194.6	-0.232

5 131003 1130 59.9 - Canyon di Stromboli
 Lat: 38.76 Lon: 15.58 Prof: 159.9 Km
 ± 1.48 km ± 3.58 km ± 3.0 km
 RMS: 0.36s GAP: 181.6° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	31	22.61	46.78	102.7	0.116
VBL2	S	31	38.79	46.78	102.7	-0.184
CNDF	P	31	24.68	87.87	164.5	0.254
CNDF	S	31	42.71	87.87	164.5	0.390
CET2	P	31	24.73	90.70	21.1	0.667
CET2	S	31	42.21	90.70	21.1	0.517

6 131003 1822 25.8 - Bacino di Cefalu'
 Lat: 38.47 Lon: 13.49 Prof: 15.0 Km
 ± 1.08 km ± 0.96 km ± 3.9 km
 RMS: 0.60s GAP: 106.1° NR: 64

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	22	57.31	213.64	105.0	-0.108
CNDF	S	23	20.24	213.64	105.0	-0.323
VBL2	P	22	58.99	229.26	85.2	-0.957
VBL2	S	23	25.03	229.26	85.2	0.085
CET2	P	23	.88	243.70	62.1	0.951
CET2	S	23	25.04	243.70	62.1	0.124
SMIN	P	23	1.22	244.57	77.7	-0.723
ROI	P	23	8.57	293.35	66.1	0.000
ROI	S	23	34.95	293.35	66.1	0.000

7 131004 1001 36.5 - Maratea - Rotonda
 Lat: 39.95 Lon: 16.05 Prof: 0.0 Km
 ± 0.63 km ± 0.87 km ± 1.9 km
 RMS: 0.43s GAP: 106.6° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	01	38.75	9.43	217.2	0.139

8 131004 2227 08.9 - Maratea - Rotonda
 Lat: 39.95 Lon: 15.99 Prof: 3.9 Km
 ± 0.27 km ± 0.46 km ± 0.5 km
 RMS: 0.08s GAP: 203.8° NR: 7

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	27	10.63	6.90	181.3	-0.068
MMN	S	27	12.10	6.90	181.3	0.110

9 131004 2255 14.3 - Bacino di Paola
 Lat: 38.85 Lon: 15.75 Prof: 105.5 Km
 ± 0.96 km ± 1.59 km ± 3.2 km
 RMS: 0.40s GAP: 106.2° NR: 48

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	55	30.22	36.35	123.5	0.128
VBL2	S	55	41.62	36.35	123.5	-0.026
SMIN	P	55	30.28	42.84	72.2	-0.151
SMIN	S	55	41.77	42.84	72.2	-0.462
SCOI	P	55	31.73	64.77	41.9	-0.020
SCOI	S	55	44.34	64.77	41.9	-0.168
CSC2	P	55	31.91	64.61	42.1	0.163
CSC2	S	55	44.43	64.61	42.1	-0.076
CET2	P	55	32.53	76.84	13.0	0.519
CET2	S	55	45.30	76.84	13.0	0.333
CNDF	P	55	34.39	94.79	175.0	0.390
CNDF	S	55	48.85	94.79	175.0	0.436
ROI	P	55	36.03	106.11	41.3	0.750
ROI	S	55	50.49	106.11	41.3	-0.141

10 131005 1056 05.1 - Alto Tirreno Cosentino
 Lat: 39.86 Lon: 16.07 Prof: 7.3 Km
 ± 0.72 km ± 0.72 km ± 1.6 km
 RMS: 0.35s GAP: 118.8° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	56	7.48	7.57	295.0	-0.039
MMN	S	56	9.02	7.57	295.0	-0.259

11 131005 1136 03.7 - Bacino di Gioia
 Lat: 38.48 Lon: 15.47 Prof: 128.0 Km
 ± 1.07 km ± 1.63 km ± 3.2 km
 RMS: 0.38s GAP: 107.5° NR: 48

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	36	23.38	59.06	69.4	0.110
VBL2	S	36	36.94	59.06	69.4	-0.631
CNDF	P	36	23.51	63.05	148.3	0.212
CNDF	S	36	38.48	63.05	148.3	0.858
CSC2	P	36	26.87	112.00	37.6	-0.268
CSC2	S	36	44.42	112.00	37.6	0.148

12 131005 1320 29.2 - Maratea - Rotonda
 Lat: 39.95 Lon: 16.04 Prof: 2.3 Km
 ± 0.63 km ± 0.84 km ± 1.5 km
 RMS: 0.34s GAP: 137.7° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	20	31.32	8.06	213.5	0.108
MMN	S	20	32.86	8.06	213.5	0.237

13 131005 2039 30.2 - Alto Tirreno Cosentino
 Lat: 39.85 Lon: 16.01 Prof: 11.2 Km
 ± 1.06 km ± 1.56 km ± 3.5 km
 RMS: 0.60s GAP: 100.2° NR: 23

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	39	32.57	4.65	328.9	-0.144
MMN	S	39	33.85	4.65	328.9	-0.647
CET2	P	39	37.50	36.63	188.8	0.038
CET2	S	39	42.51	36.63	188.8	-0.212
ROI	P	39	40.92	56.71	123.6	-0.057
ROI	S	39	49.61	56.71	123.6	0.798

14 131006 0331 14.0 - M. Nebrodi-Madonie
 Lat: 37.89 Lon: 14.61 Prof: 19.0 Km
 ± 0.85 km ± 1.05 km ± 3.1 km
 RMS: 0.53s GAP: 76.2° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	31	43.90	185.38	50.2	-0.694
SMIN	S	32	6.58	185.38	50.2	-0.342

15 131007 2208 51.7 - Bacino di Paola
 Lat: 38.86 Lon: 15.90 Prof: 170.6 Km
 ± 2.66 km ±10.85 km ± 2.8 km
 RMS: 0.34s GAP: 180.9° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	09	14.99	27.81	139.9	0.071
VBL2	S	09	32.24	27.81	139.9	0.323
SMIN	P	09	14.99	30.78	67.2	-0.004
SMIN	S	09	31.77	30.78	67.2	-0.284
CET2	P	09	16.38	73.83	3.8	0.389
CET2	S	09	34.24	73.83	3.8	0.466

16 131007 2237 01.6 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.05 Prof: 5.4 Km
 ± 0.77 km ± 0.74 km ± 2.0 km
 RMS: 0.34s GAP: 144.0° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	37	3.19	5.26	271.2	-0.071
MMN	S	37	4.09	5.26	271.2	-0.377
CET2	P	37	9.25	40.96	191.9	-0.165
CET2	S	37	14.60	40.96	191.9	-0.532

17 131008 1033 19.1 - Maratea - Rotonda
 Lat: 40.00 Lon: 15.79 Prof: 14.4 Km
 ± 0.87 km ± 1.46 km ± 4.6 km
 RMS: 0.79s GAP: 122.1° NR: 47

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	33	23.80	21.48	127.3	-0.144
MMN	S	33	27.48	21.48	127.3	-0.001
CET2	P	33	29.88	54.99	165.4	0.357
CET2	S	33	37.45	54.99	165.4	0.308
ROI	P	33	34.68	82.43	126.0	0.384
ROI	S	33	46.12	82.43	126.0	0.711
SMIN	P	33	40.38	120.89	162.0	-0.177
SMIN	S	33	56.31	120.89	162.0	0.054
LADO	P	33	43.06	129.90	128.1	0.971
LADO	S	34	-1.19	129.90	128.1	0.903
VBL2	P	33	45.96	150.59	169.7	0.311
CNDF	P	33	54.32	222.59	178.8	-0.004
CNDF	S	34	19.52	222.59	178.8	-0.581

18 131008 2310 14.8 - Aspromonte
 Lat: 38.15 Lon: 15.81 Prof: 10.7 Km
 ± 0.53 km ± 0.46 km ± 1.4 km
 RMS: 0.25s GAP: 99.9° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	10	18.92	17.58	168.6	0.243
CNDF	S	10	21.28	17.58	168.6	-0.211

19 131009 0015 08.6 - Alto Tirreno Cosentino
 Lat: 39.87 Lon: 16.08 Prof: 5.1 Km
 ± 0.94 km ± 1.06 km ± 2.0 km
 RMS: 0.44s GAP: 119.5° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	15	11.11	8.34	279.1	0.221
MMN	S	15	12.20	8.34	279.1	-0.358
CET2	P	15	16.81	40.52	196.4	-0.038
CET2	S	15	21.96	40.52	196.4	-0.920

20 131009 0040 41.5 - Aspromonte
 Lat: 38.15 Lon: 15.80 Prof: 9.6 Km
 ± 0.54 km ± 0.46 km ± 1.4 km
 RMS: 0.25s GAP: 103.9° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	40	45.48	17.10	165.6	0.262
CNDF	S	40	47.74	17.10	165.6	-0.174

21 131009 0814 47.9 - Etna
 Lat: 37.60 Lon: 15.09 Prof: 6.1 Km
 ± 0.70 km ± 0.85 km ± 2.7 km
 RMS: 0.59s GAP: 105.7° NR: 41

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	15	22.24	226.78	19.8	-0.413
CET2	S	15	47.77	226.78	19.8	-0.257

22 131009 0833 21.6 - Etna
 Lat: 37.59 Lon: 15.07 Prof: 11.7 Km
 ± 0.65 km ± 0.92 km ± 3.7 km
 RMS: 0.64s GAP: 103.6° NR: 46

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	33	37.26	82.02	57.1	0.906
CET2	P	33	55.64	227.59	20.0	-0.025
CET2	S	34	20.25	227.59	20.0	-0.332

23 131009 1207 38.2 - Catena del Pollino
 Lat: 39.89 Lon: 16.21 Prof: 4.5 Km
 ± 0.63 km ± 0.63 km ± 2.3 km
 RMS: 0.50s GAP: 57.8° NR: 29

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	07	42.72	19.47	268.7	0.002
MMN	S	07	46.30	19.47	268.7	0.297
CET2	P	07	46.94	46.52	209.2	-0.638
ROI	P	07	47.91	46.83	139.9	0.158
ROI	S	07	54.64	46.83	139.9	-0.079

24 131010 1413 23.8 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.02 Prof: 4.4 Km
 ± 0.77 km ± 0.98 km ± 2.6 km
 RMS: 0.44s GAP: 114.2° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	13	25.10	2.70	270.6	0.054
MMN	S	13	25.80	2.70	270.6	-0.152
CET2	P	13	31.35	40.59	188.4	-0.206
CET2	S	13	36.86	40.59	188.4	-0.366

25 131010 1745 17.8 - Sila Grande
 Lat: 39.28 Lon: 16.53 Prof: 20.7 Km
 ± 0.96 km ± 0.85 km ± 2.5 km
 RMS: 0.42s GAP: 106.0° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	45	24.85	31.49	4.8	0.003
ROI	S	45	29.94	31.49	4.8	-0.040
LADO	P	45	25.73	38.14	90.5	0.090
LADO	S	45	31.98	38.14	90.5	0.627
CET2	P	45	28.37	56.80	297.9	-0.248
CET2	S	45	36.28	56.80	297.9	-0.232

26 131010 1845 43.6 - Sila Piccola
 Lat: 39.17 Lon: 16.48 Prof: 27.2 Km
 ± 0.74 km ± 0.67 km ± 2.2 km
 RMS: 0.33s GAP: 87.9° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	45	52.78	44.21	74.1	0.006
LADO	S	45	59.35	44.21	74.1	-0.121
ROI	P	45	52.85	44.40	9.1	-0.183
ROI	S	46	-0.30	44.40	9.1	-0.227
CET2	P	45	55.30	60.19	310.5	0.463
CET2	S	46	3.27	60.19	310.5	0.235

27 131010 1858 52.8 - Sila Piccola
 Lat: 39.16 Lon: 16.48 Prof: 24.9 Km
 ± 0.72 km ± 0.98 km ± 3.0 km
 RMS: 0.51s GAP: 73.0° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	59	1.75	44.95	73.2	-0.235
LADO	S	59	8.43	44.95	73.2	-0.275
ROI	P	59	1.87	45.39	9.5	-0.417
ROI	S	59	8.80	45.39	9.5	-0.419
CET2	P	59	4.36	60.42	311.4	0.397
CET2	S	59	12.35	60.42	311.4	0.222

LADO P 55 8.80 51.76 107.7 -0.247
 LADO S 55 16.14 51.76 107.7 0.089

41 131015 1232 51.9 - Maratea - Rotonda
 Lat: 39.92 Lon: 16.03 Prof: 4.3 Km
 ± 0.76 km ± 0.87 km ± 2.2 km
 RMS: 0.38s GAP: 104.2° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	32	53.55	5.37	227.0	0.039
MMN	S	32	54.85	5.37	227.0	0.203

42 131015 1803 17.0 - Bacino di Gioia
 Lat: 38.46 Lon: 15.51 Prof: 133.1 Km
 ± 1.48 km ± 2.30 km ± 4.4 km
 RMS: 0.53s GAP: 109.7° NR: 50

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	03	37.17	58.90	149.9	0.207
CNDF	S	03	51.96	58.90	149.9	0.436
CET2	P	03	41.78	124.53	18.1	0.536
CET2	S	04	-0.39	124.53	18.1	0.664
LADO	P	03	44.47	156.47	54.2	-0.297
LADO	S	04	4.78	156.47	54.2	-0.258
ROI	P	03	45.60	153.43	36.6	0.852
ROI	S	04	5.10	153.43	36.6	0.095

43 131015 1904 57.2 - Maratea - Rotonda
 Lat: 39.90 Lon: 16.00 Prof: 5.0 Km
 ± 1.56 km ± 2.92 km ± 1.7 km
 RMS: 0.29s GAP: 193.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	05	26.93	2.11	203.2	-0.289
MMN	S	05	27.68	2.11	203.2	-0.503

44 131015 2244 00.0 - Alto Tirreno Cosentino
 Lat: 39.87 Lon: 16.07 Prof: 5.7 Km
 ± 0.72 km ± 0.93 km ± 1.7 km
 RMS: 0.38s GAP: 115.4° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	44	2.53	7.30	286.7	0.307
MMN	S	44	3.86	7.30	286.7	0.036
CET2	P	44	8.03	39.44	195.0	0.013
CET2	S	44	13.13	39.44	195.0	-0.726