



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

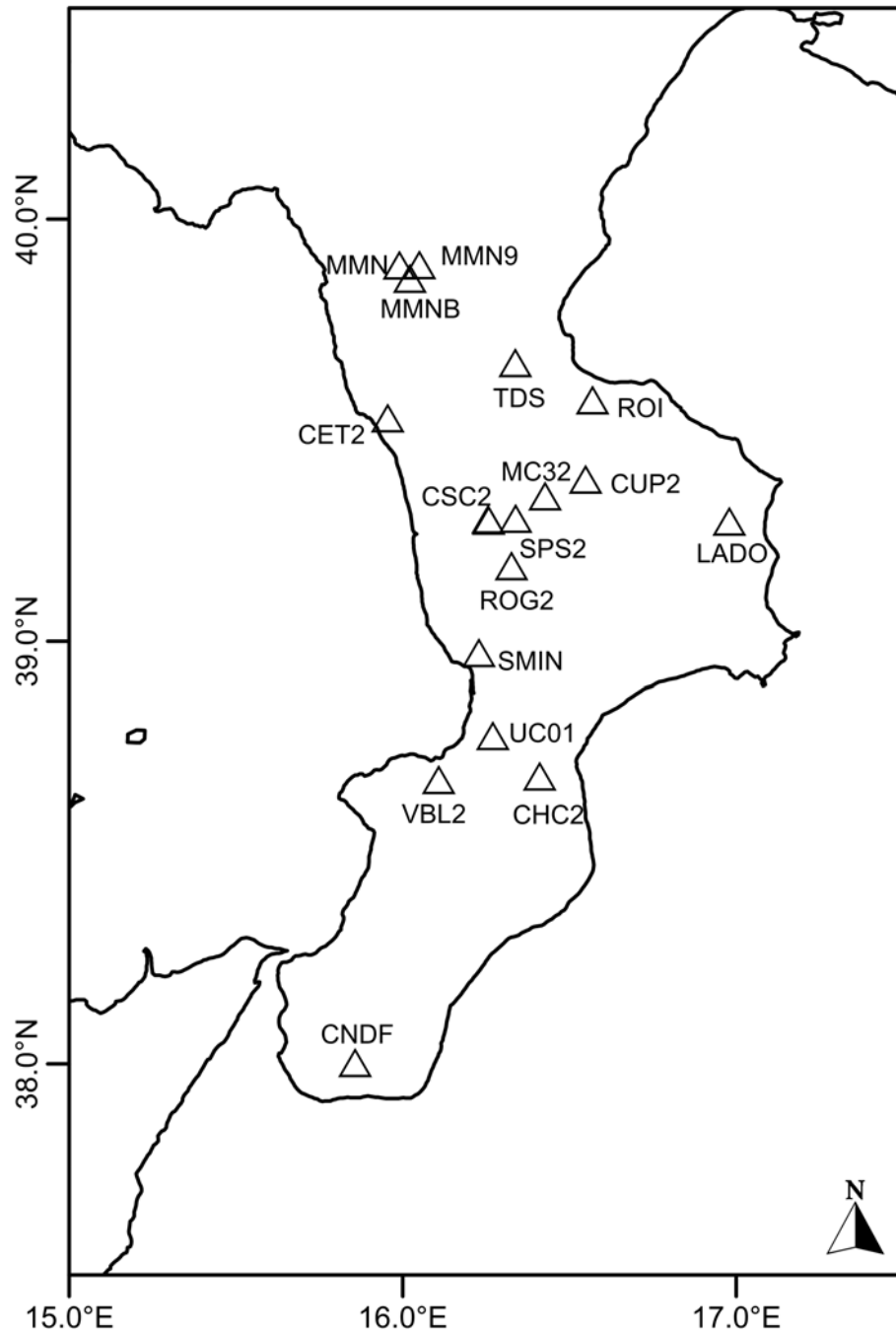
E

DELLE AREE CIRCOSTANTI

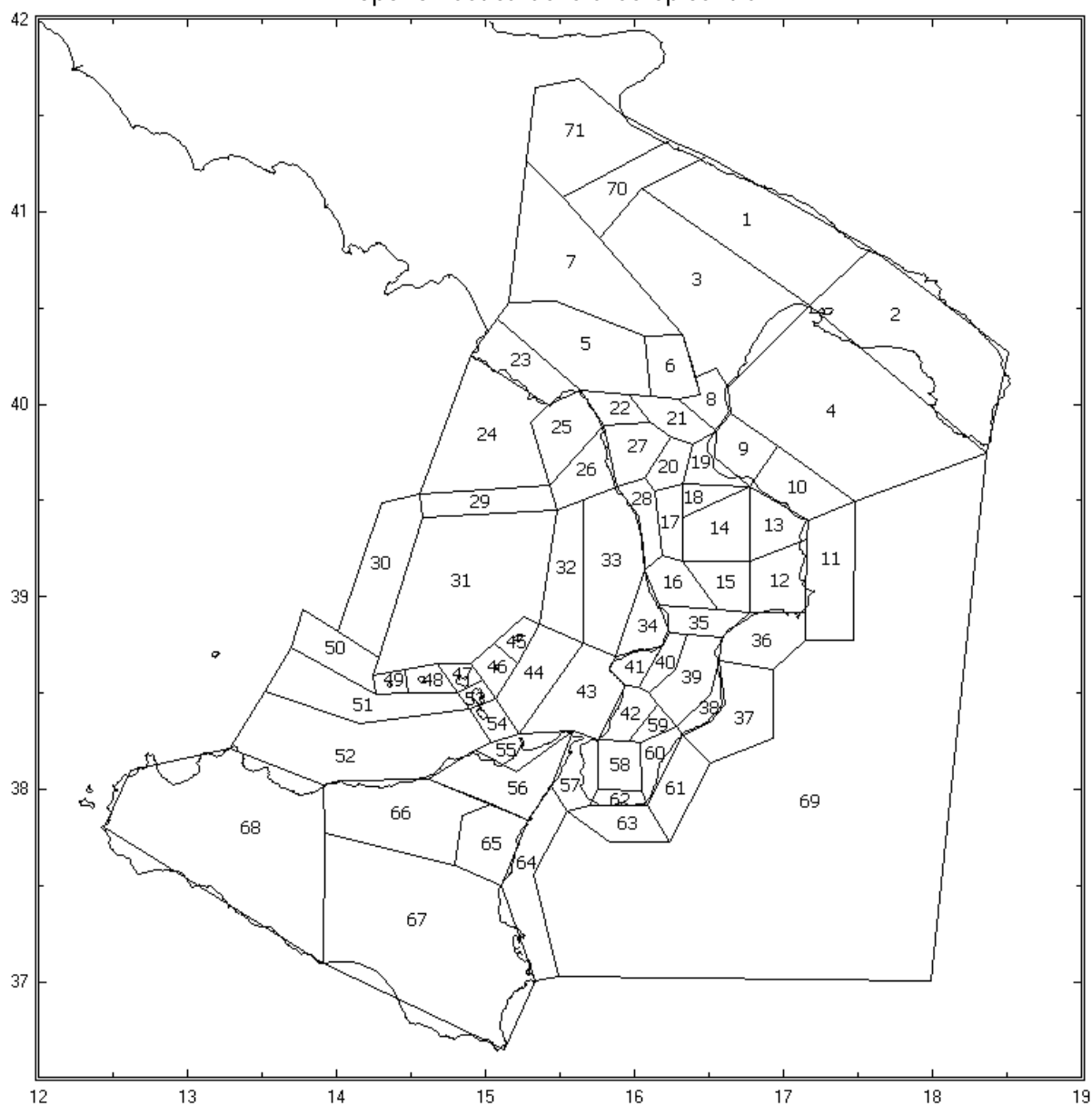
prodotto nell'ambito delle attività dell'O.R. 2.1

Periodo 01-15 Ottobre 2015

Distribuzione delle stazioni della Rete Sismica UniCal – Pon MASSIMO



Toponomastica delle aree epicentrali



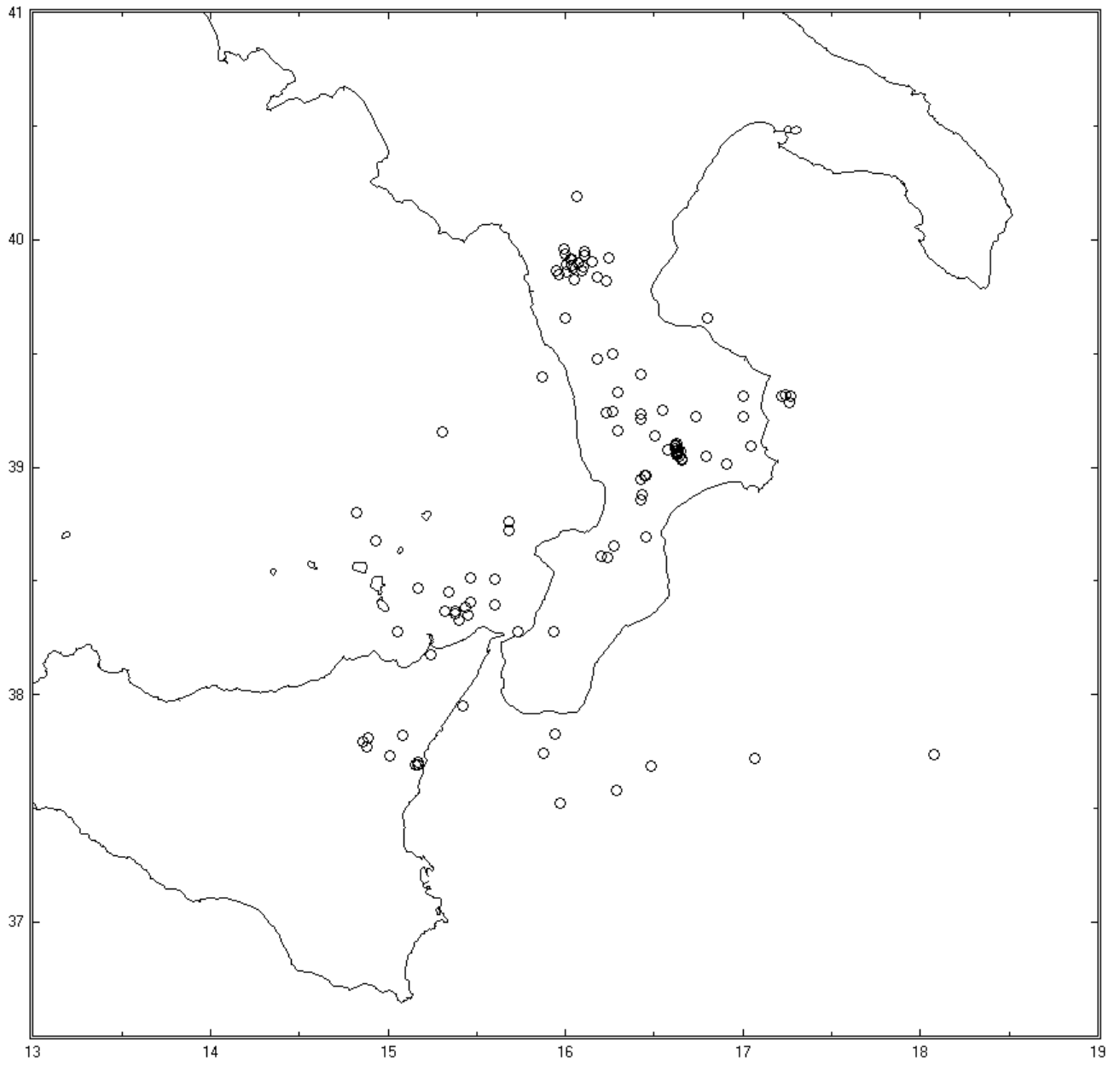
1 Murge	19 Piana di Sibari	37 Offshore Punta Stilo	55 Milazzo
2 Penisola Salentina	20 Valle dell'Esaro	38 Punta Stilo	56 Monti Peloritani
3 Piana del Bradano e del Basento	21 Catena del Pollino	39 Serre centro-settentrionali	57 Stretto di Messina
4 Golfo di Taranto	22 Marate - Rotonda	40 Valle del Mesima	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
151001	0001	44.3	38.2781	15.0555	22.0	1.8	0.74	0.62	1.71	17	111	0.30	0.09
151001	0022	52.4	38.6751	14.9316	225.6	2.4	3.62	5.46	4.30	20	287	0.50	0.38
151001	0532	23.7	40.1914	16.0637	13.0		5.47	5.15	4.40	6	317	0.76	1.15
151001	0555	19.1	38.5145	15.4648	160.0	3.0	1.15	1.87	3.92	75	52	0.47	0.07
151001	0855	28.1	39.2416	16.2263	26.9		11.77	4.91	1.74	6	325	0.30	0.46
151001	0855	45.5	39.4741	16.1804	2.7		2.49	3.94	1.36	6	343	0.30	0.46
151001	0910	4.5	39.1572	15.3068	264.7	2.7	2.33	2.71	2.49	26	236	0.29	0.14
151002	0544	38.0	38.3683	15.3188	124.6	2.1	1.85	2.04	3.14	21	111	0.39	0.11
151002	1204	19.4	38.4678	15.1708	123.4	2.6	3.85	5.28	3.50	8	289	0.44	0.49
151003	0026	43.5	39.9589	15.9928	1.4		0.24	0.17	0.19	6	298	0.04	0.06
151003	0146	2.2	39.8832	16.0997	6.0		0.46	0.32	0.59	8	163	0.13	0.05
151003	0149	9.0	39.8187	16.2277	5.1	1.5	0.63	0.68	2.38	28	74	0.53	0.10
151003	0419	39.2	39.2527	16.5437	27.0	2.2	0.36	0.52	2.15	53	72	0.33	0.06
151003	0620	5.7	38.9646	16.4488	4.0		0.99	1.20	2.90	10	132	0.50	0.18
151003	1604	23.3	39.2441	16.2680	54.1	3.1	0.46	0.81	3.86	105	41	0.50	0.05
151003	1920	38.5	38.9632	16.4520	6.8		0.39	0.33	0.82	8	134	0.14	0.05
151003	2041	39.1	39.8659	15.9482	0.1		0.31	0.28	0.70	10	142	0.16	0.06
151003	2132	7.4	39.3139	17.0003	21.3		0.27	0.46	0.37	6	248	0.06	0.05
151003	2240	49.1	39.2876	17.2602	19.5		1.53	2.00	1.48	6	314	0.23	0.35
151003	2242	15.4	38.3300	15.4025	119.3	2.4	1.50	1.54	3.25	37	116	0.41	0.09
151003	2311	23.9	39.0339	16.6524	13.8		0.79	1.00	2.31	27	110	0.40	0.12
151003	2311	28.4	39.0615	16.6355	10.9	2.2	0.46	0.61	2.43	38	72	0.42	0.09
151004	0107	50.7	39.8909	16.0059	5.2		0.27	0.31	0.53	10	143	0.09	0.03
151004	0256	3.9	38.6089	16.2033	4.5		0.14	0.12	0.28	6	138	0.05	0.02
151004	0310	9.1	39.9375	16.0003	0.0		0.36	0.62	0.37	6	257	0.08	0.12
151004	0955	9.7	39.0607	16.6287	8.7		1.03	0.59	1.68	10	136	0.29	0.11
151004	1440	56.5	37.7174	17.0640	30.0	2.4	1.49	2.59	2.89	40	247	0.45	0.32
151004	1542	43.3	39.4114	16.4211	30.5	1.5	0.67	0.71	2.43	26	80	0.37	0.08
151004	1553	32.8	38.3840	15.4327	107.2	1.5	2.38	2.24	2.48	18	98	0.31	0.13
151004	1708	8.2	37.6879	16.4856	33.2	2.2	1.07	1.82	3.57	37	223	0.46	0.23
151004	2027	38.3	38.6946	16.4525	46.6	1.8	1.07	1.86	4.14	35	147	0.52	0.13
151004	2211	14.5	38.3522	15.4513	121.9	1.9	2.06	2.93	4.04	21	104	0.50	0.16
151005	0008	50.5	39.1625	16.2917	6.6		0.60	0.68	1.72	12	129	0.30	0.10
151005	0137	37.5	39.0961	17.0460	25.9		4.12	4.67	3.43	6	273	0.53	0.72
151005	0204	38.8	39.0795	16.5755	0.0		0.41	0.30	0.42	6	202	0.09	0.06
151005	0739	8.1	39.8983	16.0734	5.1		1.27	1.57	1.54	10	258	0.34	0.29
151005	0823	19.1	38.4067	15.4649	121.8	2.7	1.02	1.29	3.76	70	51	0.45	0.07
151005	1004	34.1	38.8770	16.4283	5.4		0.66	0.73	1.68	8	127	0.29	0.11
151005	1120	18.4	37.5204	15.9666	33.4	2.4	1.26	2.12	2.91	30	223	0.37	0.25
151005	1345	16.7	38.2754	15.9336	18.4	1.6	0.47	0.73	1.44	13	137	0.25	0.08
151005	1410	12.1	39.0745	16.6357	7.6		1.21	0.83	2.83	14	119	0.49	0.16
151005	1435	24.8	39.9158	16.0318	5.5		0.54	0.27	0.56	8	172	0.10	0.04
151005	1506	50.4	39.0663	16.6313	9.2	1.7	0.61	0.53	1.96	25	89	0.34	0.10
151005	2115	42.7	37.5807	16.2889	33.1	2.9	1.12	1.38	4.16	68	211	0.53	0.18
151006	0149	1.2	39.2226	16.9983	13.5	1.7	0.80	1.09	3.06	38	156	0.53	0.18
151006	0442	21.0	39.6539	16.8002	17.3	1.7	0.79	1.10	2.96	38	175	0.51	0.18
151006	0907	17.1	39.0372	16.6548	11.3	1.4	0.87	1.10	3.03	19	103	0.52	0.15
151006	1332	10.0	39.2225	16.7378	15.0	1.4	0.68	0.90	2.59	21	87	0.45	0.11
151006	1803	32.7	39.8656	16.0936	5.4		2.53	0.39	0.74	6	221	0.16	0.21
151006	1947	51.9	38.7236	15.6822	104.9	2.9	0.99	1.46	4.48	72	70	0.56	0.08
151006	2053	8.9	38.9456	16.4273	11.2		0.50	0.42	1.07	10	150	0.18	0.07
151006	2142	13.3	39.6591	15.9967	104.9	2.4	1.24	1.66	3.49	35	85	0.44	0.08
151006	2146	35.4	38.7598	15.6819	89.5	2.1	1.51	1.56	3.43	30	98	0.43	0.10
151007	0258	37.9	39.4968	16.2641	0.0		5.20	4.95	3.54	6	312	0.79	1.19
151007	0312	42.5	38.4510	15.3424	115.9		2.52	1.49	0.90	6	335	0.11	0.14
151007	0445	40.6	39.3173	17.2426	14.4		0.98	1.52	1.33	8	300	0.20	0.27
151007	0521	42.5	39.3103	17.2199	16.8		0.58	0.96	0.81	8	297	0.12	0.16
151007	1322	14.4	37.7007	15.1698	3.7	2.2	0.56	0.66	1.56	21	120	0.35	0.08
151007	1601	45.5	39.9170	16.0254	4.9		0.41	0.36	0.50	8	207	0.09	0.06

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
151007	1636	3.7	39.8734	16.0437	0.5		5.28	3.55	2.17	6	343	0.48	0.74
151007	2047	4.3	37.8276	15.9446	56.9	2.8	1.29	1.65	5.01	62	181	0.63	0.15
151008	0203	36.3	39.8595	16.0073	2.4		0.39	0.37	0.89	12	125	0.20	0.07
151008	0231	45.3	39.8850	16.0376	7.7		5.59	1.90	3.51	10	183	0.61	0.24
151008	0900	4.1	39.0491	16.6441	13.9	2.1	0.55	0.64	2.18	30	84	0.38	0.10
151008	0901	49.4	39.1044	16.6232	0.1		0.65	0.56	1.28	8	144	0.28	0.11
151008	0930	8.4	39.0486	16.7899	0.0		0.45	0.39	0.51	6	228	0.11	0.09
151008	1007	18.5	39.0153	16.9101	3.2		4.73	3.85	4.59	6	265	0.79	1.00
151008	1058	27.6	39.0998	16.6186	0.0		0.16	0.14	0.29	6	149	0.06	0.03
151008	1339	23.7	39.0962	16.6221	0.0	1.2	0.53	0.75	1.32	14	129	0.29	0.14
151008	1728	14.7	39.0991	16.6189	0.3		0.84	0.59	1.68	10	124	0.37	0.12
151008	1759	58.9	39.0553	16.6260	5.3	1.8	0.64	0.67	2.60	29	82	0.45	0.11
151008	1945	35.0	39.9610	15.9931	1.5		0.28	0.31	0.35	8	223	0.08	0.06
151008	2219	36.8	38.3671	15.3796	137.9	2.3	1.86	2.10	3.53	31	150	0.43	0.11
151008	2325	51.7	39.8493	15.9657	0.0		2.19	1.32	2.50	8	245	0.56	0.48
151009	0016	41.0	37.6929	15.1534	0.4	1.9	0.66	0.90	1.99	32	104	0.44	0.08
151009	0020	14.2	37.7305	15.0098	21.8	1.6	1.12	2.28	3.09	23	111	0.53	0.19
151009	0035	28.5	37.6930	15.1722	4.5	2.9	0.55	0.62	2.43	82	113	0.54	0.07
151009	0307	24.4	39.8277	16.0459	11.9		12.52	3.70	4.62	7	268	0.80	1.21
151009	0309	53.7	39.3297	16.2961	11.1	1.0	0.83	0.71	2.33	18	119	0.40	0.11
151009	1704	0.5	38.6064	16.2371	10.7		1.80	1.95	4.02	8	135	0.69	0.27
151009	1704	4.4	38.6531	16.2694	21.2	1.9	0.66	0.86	2.01	22	106	0.35	0.11
151009	2122	32.2	39.0708	16.6245	6.7		0.55	0.58	1.85	16	72	0.32	0.08
151009	2128	21.2	39.0798	16.6188	11.8		1.41	1.37	3.90	14	87	0.67	0.18
151009	2130	9.6	39.0706	16.6453	9.2	1.0	0.76	0.80	2.60	19	85	0.45	0.12
151010	0006	21.1	39.9516	16.1059	0.3		6.69	2.43	4.20	6	274	0.93	1.43
151010	0008	10.2	37.7396	18.0777	44.2		4.00	4.58	4.37	8	314	0.55	0.72
151010	0446	24.4	37.9482	15.4196	4.8	2.0	0.83	0.38	0.85	9	200	0.19	0.10
151010	2046	59.7	39.1399	16.5061	0.8	1.2	0.62	0.48	1.35	15	106	0.30	0.09
151010	2137	44.3	37.8091	14.8902	24.0	2.8	0.59	0.62	2.45	41	69	0.42	0.07
151011	0002	55.2	37.7721	14.8782	9.9	1.9	0.74	0.90	2.42	16	92	0.42	0.13
151011	0141	45.7	37.7951	14.8615	21.8	2.3	0.87	1.10	3.34	28	71	0.58	0.12
151012	0308	33.2	38.3974	15.6044	117.0		5.70	9.41	4.64	8	255	0.58	0.65
151013	0225	19.5	38.1753	15.2400	20.7	3.0	0.60	0.53	3.26	102	71	0.56	0.06
151013	0929	26.6	38.8592	16.4235	9.5	1.5	0.46	0.57	1.92	26	128	0.33	0.07
151013	1018	8.5	39.3117	17.2706	18.0	1.4	1.03	1.39	1.54	12	297	0.24	0.25
151013	1800	36.3	39.2105	16.4243	8.1	1.0	0.58	0.73	1.89	14	72	0.33	0.09
151014	0008	23.8	38.3569	15.3783	110.9		2.41	3.98	5.00	28	247	0.62	0.35
151014	0212	6.0	37.8208	15.0802	15.3	2.1	1.16	1.02	3.46	20	76	0.60	0.15
151014	0558	17.3	38.5071	15.6011	59.8	2.1	1.19	1.15	3.32	31	77	0.43	0.09
151014	0731	7.2	39.8370	16.1793	2.7		3.49	1.08	3.10	10	216	0.69	0.48
151014	0746	27.0	39.9036	16.1529	5.9	2.1	0.64	0.49	1.86	28	68	0.41	0.08
151014	0905	49.4	39.2324	16.4214	0.0		0.08	0.08	0.14	6	180	0.03	0.02
151014	1011	37.8	39.3966	15.8725	50.2	2.0	0.62	0.92	2.92	44	126	0.37	0.08
151014	1020	51.6	38.8001	14.8256	302.1	4.2	1.25	1.38	3.99	111	88	0.46	0.05
151014	1118	47.3	37.7438	15.8758	36.5	2.2	0.89	1.13	2.91	26	185	0.37	0.13
151015	0129	30.8	39.9300	16.1043	3.9	1.7	0.65	0.57	2.15	25	70	0.48	0.10
151015	0312	39.5	38.2762	15.7307	180.2		3.45	4.99	1.39	8	241	0.17	0.15
151015	1955	29.4	39.9234	16.2466	5.4		1.63	1.50	2.71	9	150	0.60	0.23

Epicentri localizzati nel periodo di riferimento



BOLLETTINO

1 151001 0001 44.3 - Vulcano
 Lat: 38.27 Lon: 15.05 Prof: 22.0 Km
 ± 0.74 km ± 0.62 km ± 1.7 km
 RMS: 0.30s GAP: 111.8° NR: 17

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	01	58.54	76.62	114.0	0.074
CNDF	S	02	8.90	76.62	114.0	0.103

2 151001 0022 52.4 - Piana batiale del Tirreno
 Lat: 38.67 Lon: 14.93 Prof: 225.6 Km
 ± 3.62 km ± 5.46 km ± 4.3 km
 RMS: 0.50s GAP: 287.3° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	23	25.31	117.35	74.1	-0.506
SMIN	S	23	50.57	117.35	74.1	0.302
CNDF	P	23	25.54	110.05	133.2	0.261
CNDF	S	23	50.00	110.05	133.2	0.664

3 151001 0532 23.6 - Vallo di Diano
 Lat: 40.19 Lon: 16.06 Prof: 13.0 Km
 ± 5.47 km ± 5.15 km ± 4.4 km
 RMS: 0.76s GAP: 317.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	32	29.93	33.28	182.1	-0.382
MMN9	S	32	35.61	33.28	182.1	0.449
MMN	P	32	31.11	33.95	190.7	0.714
MMN	S	32	34.47	33.95	190.7	-0.835

4 151001 0555 19.1 - Bacino di Gioia
 Lat: 38.51 Lon: 15.46 Prof: 160.0 Km
 ± 1.15 km ± 1.87 km ± 3.9 km
 RMS: 0.47s GAP: 52.9° NR: 75

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	55	42.62	66.33	149.2	0.234
CNDF	S	56	.39	66.33	149.2	0.968
SMIN	P	55	42.99	83.63	52.8	-0.535
SMIN	S	56	.64	83.63	52.8	-0.755
SPS2	P	55	45.24	114.79	41.5	-0.443
SPS2	S	56	4.65	114.79	41.5	-0.483
CET2	P	55	45.98	120.32	21.0	0.658
CET2	S	56	5.17	120.32	21.0	0.663
CUP2	P	55	47.82	134.62	44.4	0.626
CUP2	S	56	7.89	134.62	44.4	0.141
TDS	P	55	48.13	147.82	30.9	-0.301
TDS	S	56	9.62	147.82	30.9	-0.272
LADO	P	55	48.57	156.70	57.0	-0.308
LADO	S	56	9.87	156.70	57.0	-0.795
ROI	P	55	48.94	151.38	39.3	0.287
ROI	S	56	11.08	151.38	39.3	0.805
MMNB	P	55	49.66	163.47	21.6	-0.600
MMNB	S	56	12.54	163.47	21.6	-0.519

5 151001 0855 28.1 - Valle del Crati
 Lat: 39.24 Lon: 16.22 Prof: 26.9 Km
 ±11.77 km ± 4.91 km ± 1.7 km
 RMS: 0.30s GAP: 325.7° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
CSC2	P	55	32.91	5.65	28.7	-0.179
CSC2	S	55	36.77	5.65	28.7	0.041
SCOI	P	55	33.00	5.89	26.2	-0.089
SCOI	S	55	36.98	5.89	26.2	0.252
SPS2	P	55	33.71	11.14	60.5	0.281
SPS2	S	55	37.00	11.14	60.5	-0.317

6 151001 0855 45.4 - Valle del Crati
 Lat: 39.47 Lon: 16.18 Prof: 2.7 Km
 ± 2.49 km ± 3.94 km ± 1.4 km
 RMS: 0.30s GAP: 343.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SCOI	P	55	49.63	21.54	162.3	-0.058
SCOI	S	55	52.52	21.54	162.3	-0.257
CSC2	P	55	49.64	21.89	162.3	-0.114
CSC2	S	55	53.35	21.89	162.3	0.458

7 151001 0910 04.4 - Piana batiale del Tirreno
 Lat: 39.15 Lon: 15.30 Prof: 264.7 Km
 ± 2.33 km ± 2.71 km ± 2.5 km
 RMS: 0.29s GAP: 236.7° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	10	39.46	69.43	53.9	0.337
CET2	S	11	4.93	69.43	53.9	0.458
ROI	P	10	42.21	118.13	67.3	0.368
ROI	S	11	9.43	118.13	67.3	0.248
LADO	P	10	42.86	145.11	84.5	-0.308
LADO	S	11	11.63	145.11	84.5	0.154

8 151002 0544 38.0 - Bacino di Gioia
 Lat: 38.36 Lon: 15.31 Prof: 124.6 Km
 ± 1.85 km ± 2.04 km ± 3.1 km
 RMS: 0.39s GAP: 111.1° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	44	57.50	62.19	131.1	0.114
CNDF	S	45	12.30	62.19	131.1	0.758
CET2	P	45	3.25	140.12	23.5	0.074
CET2	S	45	22.40	140.12	23.5	0.830

9 151002 1204 19.3 - Canyon di Stromboli
 Lat: 38.46 Lon: 15.17 Prof: 123.4 Km
 ± 3.85 km ± 5.28 km ± 3.5 km
 RMS: 0.44s GAP: 289.3° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	04	39.77	79.19	131.1	0.245
CNDF	S	04	54.70	79.19	131.1	0.421

10 151003 0026 43.5 - Maratea - Rotonda
 Lat: 39.95 Lon: 15.99 Prof: 1.4 Km
 ± 0.24 km ± 0.17 km ± 0.2 km
 RMS: 0.04s GAP: 298.1° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	26	45.30	7.55	181.6	0.039
MMN	S	26	46.50	7.55	181.6	-0.045
MMN1	P	26	45.34	8.00	182.4	-0.020
MMN1	S	26	46.74	8.00	182.4	0.023
MMNB	P	26	47.08	16.00	120.5	-0.018
MMNB	S	26	49.75	16.00	120.5	0.022

11 151003 0146 02.2 - Alto Tirreno Cosentino
 Lat: 39.88 Lon: 16.09 Prof: 6.0 Km
 ± 0.46 km ± 0.32 km ± 0.6 km
 RMS: 0.13s GAP: 163.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	46	4.02	4.66	86.5	-0.077
MMNB	S	46	5.51	4.66	86.5	0.063
MMN9	P	46	4.13	4.32	282.9	0.040
MMN9	S	46	5.47	4.32	282.9	0.035
MMN	P	46	4.73	9.37	275.3	-0.106
MMN	S	46	6.78	9.37	275.3	0.052
CET2	P	46	10.67	41.27	197.7	0.161
CET2	S	46	16.37	41.27	197.7	-0.181

12 151003 0149 08.9 - Alto Tirreno Cosentino
 Lat: 39.81 Lon: 16.22 Prof: 5.1 Km
 ± 0.63 km ± 0.68 km ± 2.4 km
 RMS: 0.53s GAP: 74.3° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	49	11.45	9.75	319.9	-0.064
MMNB	S	49	13.94	9.75	319.9	0.566
MMN9	P	49	12.96	17.21	298.2	-0.074
MMN9	S	49	16.86	17.21	298.2	0.853
TDS	P	49	13.03	20.02	152.0	-0.356
TDS	S	49	17.53	20.02	152.0	0.914
MMN	P	49	13.56	21.81	291.6	-0.235
MMN	S	49	18.02	21.81	291.6	0.694
MMN1	P	49	13.62	21.77	290.4	-0.181

MMN1	S	49	18.03	21.77	290.4	0.694
CET2	P	49	16.18	39.80	216.2	-0.911
CET2	S	49	22.71	39.80	216.2	-0.324
SPS2	P	49	20.14	59.35	170.7	-0.023
SPS2	S	49	27.65	59.35	170.7	-0.705
CUP2	P	49	20.15	55.61	150.2	0.532
CUP2	S	49	28.01	55.61	150.2	0.600
SMIN	P	49	26.68	93.89	180.0	0.579
SMIN	S	49	37.81	93.89	180.0	-0.829

13 151003 0419 39.2 - Sila Grande
 Lat: 39.25 Lon: 16.54 Prof: 27.0 Km
 ± 0.36 km ± 0.52 km ± 2.2 km
 RMS: 0.33s GAP: 72.3° NR: 53

STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	P	19	44.85	14.51	1.3	-0.039
CUP2	S	19	49.23	14.51	1.3	0.194
SPS2	P	19	44.98	18.18	283.4	-0.116
SPS2	S	19	49.06	18.18	283.4	-0.333
ROG2	P	19	45.28	20.53	246.2	-0.055
ROG2	S	19	49.61	20.53	246.2	-0.196
CSC2	P	19	45.73	24.94	278.5	-0.044
CSC2	S	19	50.54	24.94	278.5	-0.029
SCOI	P	19	45.74	25.11	279.2	-0.047
SCOI	S	19	50.71	25.11	279.2	0.118
ROI	P	19	46.99	35.49	3.4	-0.352
ROI	S	19	53.73	35.49	3.4	0.446
LADO	P	19	47.21	37.75	84.4	-0.235
LADO	S	19	53.81	37.75	84.4	0.348
SMIN	P	19	48.17	41.34	221.2	0.169
SMIN	S	19	54.41	41.34	221.2	-0.014
TDS	P	19	48.66	48.52	338.4	-0.346
TDS	S	19	55.93	48.52	338.4	-0.235
UC01	P	19	50.51	57.85	204.1	-0.028
UC01	S	19	59.32	57.85	204.1	0.500
CET2	P	19	50.56	59.28	301.1	0.264
CET2	S	19	58.69	59.28	301.1	0.290
CHC2	P	19	51.49	64.42	190.2	-0.103
CHC2	S	20	1.28	64.42	190.2	0.633
MMN1	P	19	54.86	85.01	325.9	0.069
MMN1	S	20	6.41	85.01	325.9	0.225
MMN	P	19	55.29	85.30	326.1	0.463
MMN	S	20	7.00	85.30	326.1	0.752

14 151003 0620 05.7 - Amantea - M.Reventino
 Lat: 38.96 Lon: 16.44 Prof: 4.0 Km
 ± 0.99 km ± 1.20 km ± 2.9 km
 RMS: 0.50s GAP: 132.7° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	20	9.45	19.13	272.7	-0.096
SMIN	S	20	12.63	19.13	272.7	0.295
ROG2	P	20	10.36	26.00	335.8	-0.372
ROG2	S	20	14.30	26.00	335.8	-0.089
CET2	P	20	20.08	75.78	325.8	0.506
CET2	S	20	29.23	75.78	325.8	-0.473

15 151003 1604 23.3 - Valle del Crati
 Lat: 39.24 Lon: 16.26 Prof: 54.1 Km
 ± 0.46 km ± 0.81 km ± 3.9 km
 RMS: 0.50s GAP: 41.2° NR: 05

STN	PHASE	MN	SEC	DIST	AZM	RES
SCOI	P	04	32.12	5.11	348.7	0.019
SCOI	S	04	38.97	5.11	348.7	0.446
CSC2	P	04	32.20	4.76	349.4	0.093
CSC2	S	04	39.27	4.76	349.4	0.736
ROG2	P	04	32.21	8.84	145.5	-0.034
ROG2	S	04	38.66	8.84	145.5	-0.113
CUP2	P	04	33.10	28.68	57.3	-0.146
CUP2	S	04	40.58	28.68	57.3	0.070
SMIN	P	04	33.12	30.30	186.5	-0.230
SMIN	S	04	40.29	30.30	186.5	-0.398
CET2	P	04	33.89	41.57	319.6	0.288
CET2	S	04	41.29	41.57	319.6	0.163
ROI	P	04	34.35	44.68	35.4	-0.264
ROI	S	04	43.21	44.68	35.4	0.330
TDS	P	04	35.02	46.49	7.3	0.303
TDS	S	04	43.95	46.49	7.3	0.895

LADO	P	04	35.38	61.55	85.6	-0.712
LADO	S	04	45.94	61.55	85.6	0.502
UC01	P	04	35.52	51.82	179.8	0.307
UC01	S	04	44.87	51.82	179.8	0.957
CHC2	P	04	37.17	63.63	168.7	0.629
CHC2	S	04	47.00	63.63	168.7	0.781
MMN	P	04	37.52	75.66	341.7	-0.553
MMN	S	04	48.79	75.66	341.7	-0.078
MMN1	P	04	37.60	75.28	341.5	-0.439
MMN1	S	04	48.30	75.28	341.5	-0.512
MMNB	P	04	37.82	71.92	352.2	-0.096
MMNB	S	04	49.10	71.92	352.2	0.504
MMN9	P	04	37.88	74.31	345.5	-0.064
MMN9	S	04	49.56	74.31	345.5	0.915
CNDF	P	04	46.37	142.31	194.7	0.508
CNDF	S	05	2.99	142.31	194.7	0.632

16 151003 1920 38.5 - Amantea - M.Reventino
 Lat: 38.96 Lon: 16.45 Prof: 6.8 Km
 ± 0.39 km ± 0.33 km ± 0.8 km
 RMS: 0.14s GAP: 134.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	20	42.30	19.42	273.1	-0.147
SMIN	S	20	45.51	19.42	273.1	0.184

17 151003 2041 39.0 - Alto Tirreno Cosentino
 Lat: 39.86 Lon: 15.94 Prof: .1 Km
 ± 0.31 km ± 0.28 km ± 0.7 km
 RMS: 0.16s GAP: 142.3° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	41	40.03	4.56	52.9	-0.086
MMN	S	41	40.68	4.56	52.9	-0.197
MMN1	P	41	40.10	4.20	56.6	0.058
MMN1	S	41	40.73	4.20	56.6	-0.014
MMN9	P	41	41.20	9.20	71.9	0.062
MMN9	S	41	42.82	9.20	71.9	0.170
CET2	P	41	46.82	37.43	179.3	0.100
CET2	S	41	52.16	37.43	179.3	-0.148

18 151003 2132 07.3 - Presila nord-or.
 Lat: 39.31 Lon: 17.00 Prof: 21.3 Km
 ± 0.27 km ± 0.46 km ± 0.4 km
 RMS: 0.06s GAP: 248.4° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	32	11.39	3.78	208.1	0.032
LADO	S	32	14.24	3.78	208.1	-0.036

19 151003 2240 49.0 - Offshore Crotone
 Lat: 39.28 Lon: 17.26 Prof: 19.5 Km
 ± 1.53 km ± 2.00 km ± 1.5 km
 RMS: 0.23s GAP: 314.7° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	40	54.64	24.23	268.5	0.052
LADO	S	40	58.58	24.23	268.5	-0.055

20 151003 2242 15.4 - Bacino di Gioia
 Lat: 38.33 Lon: 15.40 Prof: 119.3 Km
 ± 1.50 km ± 1.54 km ± 3.2 km
 RMS: 0.41s GAP: 116.4° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	42	33.95	53.88	132.7	0.317
CNDF	S	42	47.56	53.88	132.7	0.585

21 151003 2311 23.9 - Sila Piccola
 Lat: 39.03 Lon: 16.65 Prof: 13.8 Km
 ± 0.79 km ± 1.00 km ± 2.3 km
 RMS: 0.40s GAP: 110.2° NR: 27

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	11	30.53	32.47	299.4	0.123
SMIN	P	11	30.99	37.36	259.4	-0.206
SPS2	P	11	31.45	39.36	316.3	-0.078
CUP2	P	11	31.61	39.83	346.7	-0.092
CHC2	P	11	31.70	44.37	208.1	-0.833
LADO	P	11	31.78	39.61	45.1	0.227

UC01	P	11	32.34	43.70	229.2	-0.037
SCOI	P	11	32.71	44.44	309.5	0.382
CSC2	P	11	32.75	44.13	309.3	0.466
ROI	P	11	35.75	60.15	352.9	0.441
TDS	P	11	37.10	74.57	338.5	-0.312
CET2	P	11	39.10	81.51	312.3	0.341

22 151003 2311 28.4 - Sila Piccola
 Lat: 39.06 Lon: 16.63 Prof: 10.9 Km
 ± 0.46 km ± 0.61 km ± 2.4 km
 RMS: 0.42s GAP: 72.5° NR: 38

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	11	34.32	29.74	295.7	0.059
ROG2	S	11	38.46	29.74	295.7	-0.077
SMIN	P	11	35.09	36.61	254.3	-0.305
SMIN	S	11	40.89	36.61	254.3	0.381
SPS2	P	11	35.30	36.14	314.7	-0.026
SPS2	S	11	40.44	36.14	314.7	0.059
CUP2	P	11	35.43	36.52	347.9	-0.047
CUP2	S	11	40.54	36.52	347.9	-0.105
LADO	P	11	35.61	38.63	49.9	-0.114
LADO	S	11	41.90	38.63	49.9	0.827
CSC2	P	11	36.43	41.07	307.3	0.313
CSC2	S	11	42.13	41.07	307.3	0.382
SCOI	P	11	36.47	41.37	307.5	0.310
SCOI	S	11	41.96	41.37	307.5	0.136
UC01	P	11	37.38	44.71	225.0	0.469
UC01	S	11	42.80	44.71	225.0	-0.327
CHC2	P	11	38.00	46.46	204.7	0.744
CHC2	S	11	43.60	46.46	204.7	-0.123
ROI	P	11	38.81	56.93	354.0	-0.339
ROI	S	11	47.55	56.93	354.0	0.545
TDS	P	11	41.45	71.18	338.7	0.223
TDS	S	11	51.07	71.18	338.7	0.463
CET2	P	11	42.80	78.36	311.4	0.052
CET2	S	11	52.98	78.36	311.4	-0.255

23 151004 0107 50.6 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.00 Prof: 5.2 Km
 ± 0.27 km ± 0.31 km ± 0.5 km
 RMS: 0.09s GAP: 143.2° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	07	51.99	1.30	269.9	0.035
MMN	S	07	52.85	1.30	269.9	-0.034
MMN1	P	07	52.09	1.50	252.9	0.111
MMN1	S	07	52.89	1.50	252.9	-0.035
MMN9	P	07	52.18	3.80	88.5	0.003
MMN9	S	07	53.15	3.80	88.5	-0.118
CET2	P	07	58.45	40.44	186.4	0.042
CET2	S	08	3.94	40.44	186.4	-0.120

24 151004 0256 03.9 - Valle del Mesima
 Lat: 38.60 Lon: 16.20 Prof: 4.5 Km
 ± 0.14 km ± 0.12 km ± 0.3 km
 RMS: 0.05s GAP: 138.9° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	56	7.99	19.58	17.3	0.045
UC01	S	56	10.84	19.58	17.3	-0.052

25 151004 0310 09.0 - Maratea - Rotonda
 Lat: 39.93 Lon: 16.00 Prof: 0.0 Km
 ± 0.36 km ± 0.62 km ± 0.4 km
 RMS: 0.08s GAP: 257.4° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	10	10.31	5.24	189.2	0.035
MMN	S	10	11.10	5.24	189.2	-0.040
MMN1	P	10	10.42	5.70	189.8	0.043
MMN1	S	10	11.27	5.70	189.8	-0.048

26 151004 0955 09.7 - Sila Piccola
 Lat: 39.06 Lon: 16.62 Prof: 8.7 Km
 ± 1.03 km ± 0.59 km ± 1.7 km
 RMS: 0.29s GAP: 136.5° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	55	15.37	29.25	296.4	-0.028

ROG2	S	55	19.72	29.25	296.4	0.178
SMIN	P	55	16.35	36.02	254.2	-0.187
SMIN	S	55	21.80	36.02	254.2	0.282
LADO	P	55	17.02	39.15	50.4	-0.036
LADO	S	55	23.10	39.15	50.4	0.684

27 151004 1440 56.5 - Piana bat. ionica
 Lat: 37.71 Lon: 17.06 Prof: 30.0 Km
 ± 1.49 km ± 2.59 km ± 2.9 km
 RMS: 0.45s GAP: 248.0° NR: 40

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	41	15.09	110.83	286.5	0.518
CNDF	S	41	26.88	110.83	286.5	-0.895

28 151004 1542 43.3 - Sila Grande
 Lat: 39.41 Lon: 16.42 Prof: 30.5 Km
 ± 0.67 km ± 0.71 km ± 2.4 km
 RMS: 0.37s GAP: 80.1° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	42	49.36	15.13	207.9	-0.025
SPS2	S	42	53.67	15.13	207.9	-0.155
ROI	P	42	49.78	21.89	35.4	-0.324
ROI	S	42	54.74	21.89	35.4	-0.330
ROG2	P	42	50.45	27.14	197.5	-0.095
ROG2	S	42	55.80	27.14	197.5	-0.032
CET2	P	42	52.27	42.21	288.0	0.033
CET2	S	42	59.34	42.21	288.0	0.576
LADO	P	42	53.07	50.15	106.1	-0.421
LADO	S	43	1.80	50.15	106.1	0.863
SMIN	P	42	53.65	51.45	198.8	-0.121
SMIN	S	43	1.46	51.45	198.8	0.038

29 151004 1553 32.7 - Bacino di Gioia
 Lat: 38.38 Lon: 15.43 Prof: 107.2 Km
 ± 2.38 km ± 2.24 km ± 2.5 km
 RMS: 0.31s GAP: 98.6° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
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30 151004 1708 08.1 - Piana bat. ionica
 Lat: 37.68 Lon: 16.48 Prof: 33.2 Km
 ± 1.07 km ± 1.82 km ± 3.6 km
 RMS: 0.46s GAP: 223.5° NR: 37

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	08	21.02	65.45	302.4	0.554
CNDF	S	08	29.13	65.45	302.4	-0.328

31 151004 2027 38.2 - Serre centro-sett.
 Lat: 38.69 Lon: 16.45 Prof: 46.6 Km
 ± 1.07 km ± 1.86 km ± 4.1 km
 RMS: 0.52s GAP: 147.9° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	27	46.37	18.31	300.0	-0.111
UC01	S	27	52.21	18.31	300.0	-0.263
SMIN	P	27	47.71	36.52	327.7	-0.252
SMIN	S	27	54.64	36.52	327.7	-0.405
ROG2	P	27	49.66	54.81	348.4	-0.278
ROG2	S	27	58.16	54.81	348.4	-0.296
SPS2	P	27	51.35	66.94	351.4	-0.035
SPS2	S	28	.81	66.94	351.4	-0.163
LADO	P	27	52.98	79.77	34.6	0.353
CUP2	P	27	53.25	76.92	6.0	0.731
CUP2	S	28	3.72	76.92	6.0	0.782
CET2	P	27	55.02	102.13	335.1	0.426

32 151004 2211 14.4 - Bacino di Gioia
 Lat: 38.35 Lon: 15.45 Prof: 121.9 Km
 ± 2.06 km ± 2.93 km ± 4.0 km
 RMS: 0.50s GAP: 104.5° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	11	33.35	52.58	137.8	0.423
CNDF	S	11	47.32	52.58	137.8	0.889
CET2	P	11	39.85	137.70	18.8	0.747
CET2	S	11	58.10	137.70	18.8	0.974

33 151005 0008 50.4 - Amantea - M.Reventino
 Lat: 39.16 Lon: 16.29 Prof: 6.6 Km
 ± 0.60 km ± 0.68 km ± 1.7 km
 RMS: 0.30s GAP: 129.9° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	08	52.10	3.44	59.3	0.053
ROG2	S	08	52.94	3.44	59.3	-0.261
SPS2	P	08	53.96	14.83	15.8	0.324
SPS2	S	08	56.27	14.83	15.8	0.315
SMIN	P	08	54.91	21.75	194.6	0.123
SMIN	S	08	58.01	21.75	194.6	0.062
CET2	P	09	-.02	49.98	324.5	0.130
CET2	S	09	5.92	49.98	324.5	-0.797

34 151005 0137 37.4 - Marchesato
 Lat: 39.09 Lon: 17.04 Prof: 25.9 Km
 ± 4.12 km ± 4.67 km ± 3.4 km
 RMS: 0.53s GAP: 273.3° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	37	44.01	21.63	344.1	0.501
LADO	S	37	47.34	21.63	344.1	-0.576

35 151005 0204 38.8 - Sila Piccola
 Lat: 39.07 Lon: 16.57 Prof: 0.0 Km
 ± 0.41 km ± 0.30 km ± 0.4 km
 RMS: 0.09s GAP: 202.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	04	45.05	31.14	318.8	-0.086
SPS2	S	04	49.85	31.14	318.8	0.103

36 151005 0739 08.1 - Alto Tirreno Cosentino
 Lat: 39.89 Lon: 16.07 Prof: 5.1 Km
 ± 1.27 km ± 1.57 km ± 1.5 km
 RMS: 0.34s GAP: 258.2° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	39	9.50	2.09	250.3	-0.053
MMN9	S	39	10.16	2.09	250.3	-0.448
MMN	P	39	10.48	7.13	263.5	0.301
MMN	S	39	11.65	7.13	263.5	-0.043
MMN1	P	39	10.48	7.32	260.2	0.258
MMN1	S	39	11.84	7.32	260.2	0.072
CET2	P	39	16.97	42.27	194.1	0.319
CET2	S	39	22.30	42.27	194.1	-0.602

37 151005 0823 19.0 - Bacino di Gioia
 Lat: 38.40 Lon: 15.46 Prof: 121.8 Km
 ± 1.02 km ± 1.29 km ± 3.8 km
 RMS: 0.45s GAP: 52.0° NR: 70

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	23	37.67	56.45	142.9	0.097
CNDF	S	23	51.79	56.45	142.9	0.668
UCO1	P	23	39.36	81.33	59.9	0.055
UCO1	S	23	54.04	81.33	59.9	-0.080
SMIN	P	23	39.94	91.43	46.8	-0.294
SMIN	S	23	55.38	91.43	46.8	-0.350
ROG2	P	23	41.75	113.72	41.3	-0.415
ROG2	S	23	58.62	113.72	41.3	-0.456
CSC2	P	23	42.52	119.46	35.4	-0.124
CSC2	S	24	-.23	119.46	35.4	-0.133
CET2	P	23	43.58	131.59	19.1	0.598
CUP2	P	23	45.63	143.48	41.1	0.720
CUP2	S	24	4.74	143.48	41.1	0.910
TDS	P	23	46.11	158.25	28.7	-0.477
TDS	S	24	6.58	158.25	28.7	-0.152
LADO	P	23	46.36	163.60	53.5	-0.372
LADO	S	24	7.58	163.60	53.5	0.596
ROI	P	23	47.43	160.87	36.6	0.677
ROI	S	24	7.21	160.87	36.6	0.188
MMNB	P	23	48.29	174.68	20.2	-0.472
MMNB	S	24	10.88	174.68	20.2	0.379

38 151005 1004 34.0 - Stretta di Catanzaro
 Lat: 38.87 Lon: 16.42 Prof: 5.4 Km
 ± 0.66 km ± 0.73 km ± 1.7 km
 RMS: 0.29s GAP: 127.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	15	54.25	60.37	321.1	-0.062
CNDF	S	16	3.66	60.37	321.1	0.836

39 151005 1120 18.4 - Piana bat. ionica
 Lat: 37.52 Lon: 15.96 Prof: 33.4 Km
 ± 1.26 km ± 2.12 km ± 2.9 km
 RMS: 0.37s GAP: 223.4° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	20	29.32	54.45	350.0	0.058
CNDF	S	20	36.50	54.45	350.0	-0.704

40 151005 1345 16.6 - Piana di Gioia
 Lat: 38.27 Lon: 15.93 Prof: 18.4 Km
 ± 0.47 km ± 0.73 km ± 1.4 km
 RMS: 0.25s GAP: 137.5° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	45	23.34	30.94	192.7	0.180
CNDF	S	45	27.87	30.94	192.7	-0.047
SPS2	P	45	37.57	118.11	17.4	-0.139

41 151005 1410 12.1 - Sila Piccola
 Lat: 39.07 Lon: 16.63 Prof: 7.6 Km
 ± 1.21 km ± 0.83 km ± 2.8 km
 RMS: 0.49s GAP: 119.3° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	10	16.89	29.16	293.1	-0.874
ROG2	S	10	21.86	29.16	293.1	-0.011
LADO	P	10	18.84	37.71	51.6	-0.361
LADO	S	10	24.83	37.71	51.6	0.470
SPS2	P	10	18.94	35.16	313.0	0.157
SPS2	S	10	23.60	35.16	313.0	-0.034
SMIN	P	10	19.95	37.04	252.2	0.844
SMIN	S	10	23.81	37.04	252.2	-0.382

42 151005 1435 24.8 - Maratea - Rotonda
 Lat: 39.91 Lon: 16.03 Prof: 5.5 Km
 ± 0.54 km ± 0.27 km ± 0.6 km
 RMS: 0.10s GAP: 172.4° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	35	26.34	3.09	149.4	0.027
MMN9	S	35	27.43	3.09	149.4	0.042
MMN	P	35	26.52	4.48	231.9	0.100
MMN	S	35	27.41	4.48	231.9	-0.161
MMNB	P	35	27.53	10.98	107.7	0.014
MMNB	S	35	29.39	10.98	107.7	-0.083

43 151005 1506 50.3 - Sila Piccola
 Lat: 39.06 Lon: 16.63 Prof: 9.2 Km
 ± 0.61 km ± 0.53 km ± 2.0 km
 RMS: 0.34s GAP: 89.4° NR: 25

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	06	56.08	29.18	295.1	0.023
ROG2	S	07	.29	29.18	295.1	0.082
SMIN	P	06	56.80	36.41	253.3	-0.465
SMIN	S	07	2.45	36.41	253.3	0.143
CUP2	P	06	57.20	35.93	348.3	-0.078
CUP2	S	07	2.75	35.93	348.3	0.425
LADO	P	06	57.31	38.58	50.9	-0.311
LADO	S	07	3.61	38.58	50.9	0.692
SPS2	P	06	57.34	35.51	314.5	0.222
SPS2	S	07	2.23	35.51	314.5	0.182
ROI	P	07	.77	56.37	354.3	-0.221
ROI	S	07	8.14	56.37	354.3	-0.615
CET2	P	07	4.89	77.74	311.3	0.311
CET2	S	07	14.42	77.74	311.3	-0.551

44 151005 2115 42.6 - Piana bat. ionica
 Lat: 37.58 Lon: 16.28 Prof: 33.1 Km
 ± 1.12 km ± 1.38 km ± 4.2 km
 RMS: 0.53s GAP: 211.9° NR: 68

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	15	54.25	60.37	321.1	-0.062
CNDF	S	16	3.66	60.37	321.1	0.836

CHC2	P	16	1.82	122.67	4.9	-0.717
UC01	P	16	2.96	132.82	359.3	-0.824
UC01	S	16	19.30	132.82	359.3	0.076
SMIN	P	16	7.85	154.62	358.0	0.923
SMIN	S	16	23.80	154.62	358.0	-0.867
ROG2	P	16	10.63	177.37	1.0	0.757
ROG2	S	16	28.95	177.37	1.0	-0.823
SPS2	P	16	12.24	189.90	1.3	0.750
SPS2	S	16	31.82	189.90	1.3	-0.756
LADO	P	16	12.65	198.44	17.4	0.721
LADO	S	16	33.59	198.44	17.4	0.255
CET2	P	16	14.19	218.20	352.4	0.869
CET2	S	16	34.95	218.20	352.4	-0.794

45 151006 0149 01.1 - Marchesato
 Lat: 39.22 Lon: 16.99 Prof: 13.5 Km
 ± 0.80 km ± 1.09 km ± 3.1 km
 RMS: 0.53s GAP: 157.0° NR: 38

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	49	4.13	7.00	346.0	0.093
LADO	S	49	6.92	7.00	346.0	0.770
CUP2	P	49	9.37	42.74	294.4	0.011
CUP2	S	49	15.01	42.74	294.4	-0.359
ROI	P	49	10.48	53.56	316.0	-0.885
ROI	S	49	18.91	53.56	316.0	0.065
SPS2	P	49	11.46	57.43	277.3	-0.276
SPS2	S	49	19.88	57.43	277.3	0.394
ROG2	P	49	11.91	58.28	264.9	0.029
ROG2	S	49	19.90	58.28	264.9	0.163
CSC2	P	49	12.75	64.30	276.1	-0.113
CSC2	S	49	22.37	64.30	276.1	0.931
TDS	P	49	13.66	74.76	310.2	-0.971
TDS	S	49	23.58	74.76	310.2	-0.920
SMIN	P	49	14.52	72.15	247.2	0.286
SMIN	S	49	24.72	72.15	247.2	0.908
UC01	P	49	15.56	80.14	231.7	-0.212
UC01	S	49	25.98	80.14	231.7	-0.497
CET2	P	49	17.88	96.14	290.6	-0.059
CET2	S	49	31.22	96.14	290.6	0.989

46 151006 0442 20.9 - G. di Sibari
 Lat: 39.65 Lon: 16.80 Prof: 17.3 Km
 ± 0.79 km ± 1.10 km ± 3.0 km
 RMS: 0.51s GAP: 175.4° NR: 38

STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	42	26.74	21.82	245.0	0.372
ROI	S	42	30.88	21.82	245.0	0.580
CUP2	P	42	28.80	37.03	215.5	0.250
CUP2	S	42	34.77	37.03	215.5	0.691
TDS	P	42	28.88	39.73	270.7	0.064
TDS	S	42	35.06	39.73	270.7	0.519
LADO	P	42	29.27	43.87	159.0	-0.250
LADO	S	42	35.42	43.87	159.0	-0.340
SPS2	P	42	31.30	56.56	224.4	-0.324
SPS2	S	42	39.23	56.56	224.4	-0.175
MMNB	P	42	32.06	61.04	294.8	-0.848
MMNB	S	42	42.55	61.04	294.8	0.921
ROG2	P	42	32.73	66.75	217.5	-0.595
ROG2	S	42	41.83	66.75	217.5	-0.522
CET2	P	42	33.87	73.95	259.1	-0.636
CET2	S	42	44.35	73.95	259.1	-0.044

47 151006 0907 17.0 - Sila Piccola
 Lat: 39.03 Lon: 16.65 Prof: 11.3 Km
 ± 0.87 km ± 1.10 km ± 3.0 km
 RMS: 0.52s GAP: 103.4° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	07	23.08	32.47	298.7	-0.296
ROG2	S	07	27.23	32.47	298.7	-0.769
LADO	P	07	24.22	39.20	45.3	-0.258
LADO	S	07	30.37	39.20	45.3	0.462
CUP2	P	07	25.58	39.52	346.3	0.938
CUP2	S	07	31.10	39.52	346.3	0.909

48 151006 1332 10.0 - Sila Grande
 Lat: 39.22 Lon: 16.73 Prof: 15.0 Km
 ± 0.68 km ± 0.90 km ± 2.6 km
 RMS: 0.45s GAP: 87.8° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	32	14.82	21.93	71.5	-0.084
LADO	S	32	18.20	21.93	71.5	-0.283
ROG2	P	32	17.24	35.91	262.0	0.144
ROG2	S	32	22.58	35.91	262.0	0.303
ROI	P	32	17.97	41.41	339.2	-0.264
ROI	S	32	24.08	41.41	339.2	-0.169

49 151006 1803 32.6 - Alto Tirreno Cosentino
 Lat: 39.86 Lon: 16.09 Prof: 5.4 Km
 ± 2.53 km ± 0.39 km ± 0.7 km
 RMS: 0.16s GAP: 221.1° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	03	34.54	5.65	66.7	-0.012
MMNB	S	03	35.82	5.65	66.7	-0.103
MMN9	P	03	34.57	4.70	308.3	0.120
MMN9	S	03	35.86	4.70	308.3	0.111
MMN	P	03	35.18	9.24	287.8	0.019
MMN	S	03	36.72	9.24	287.8	-0.260

50 151006 1947 51.9 - Bacino di Gioia
 Lat: 38.72 Lon: 15.68 Prof: 104.9 Km
 ± 0.99 km ± 1.46 km ± 4.5 km
 RMS: 0.56s GAP: 70.8° NR: 72

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	48	8.31	54.89	59.9	-0.364
SMIN	S	48	20.20	54.89	59.9	-0.735
UC01	P	48	8.49	51.46	83.5	0.153
UC01	S	48	19.93	51.46	83.5	-0.423
CHC2	P	48	9.78	63.52	94.3	0.585
CHC2	S	48	21.94	63.52	94.3	0.100
ROG2	P	48	9.85	75.25	48.0	-0.304
ROG2	S	48	22.68	75.25	48.0	-0.820
SCOI	P	48	10.25	80.11	38.5	-0.239
SCOI	S	48	23.09	80.11	38.5	-0.984
CNDF	P	48	11.14	81.40	169.5	0.738
CNDF	S	48	24.85	81.40	169.5	0.924
CET2	P	48	11.47	92.44	15.0	0.604
CET2	S	48	24.59	92.44	15.0	-0.141
LADO	P	48	15.07	128.43	61.0	0.305
LADO	S	48	31.57	128.43	61.0	0.087

51 151006 2053 08.9 - Amantea - M.Reventino
 Lat: 38.94 Lon: 16.42 Prof: 11.2 Km
 ± 0.50 km ± 0.42 km ± 1.1 km
 RMS: 0.18s GAP: 150.1° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	53	13.07	17.51	279.9	0.179
SMIN	S	53	15.96	17.51	279.9	0.181
UC01	P	53	13.82	23.13	216.0	-0.042
UC01	S	53	17.22	23.13	216.0	-0.243
ROG2	P	53	14.36	27.28	341.2	-0.069
ROG2	S	53	18.17	27.28	341.2	-0.270

52 151006 2142 13.2 - Alto Tirreno Cosentino
 Lat: 39.65 Lon: 15.99 Prof: 104.9 Km
 ± 1.24 km ± 1.66 km ± 3.5 km
 RMS: 0.44s GAP: 85.7° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	42	28.21	14.91	194.2	0.460
CET2	S	42	37.97	14.91	194.2	-0.380
TDS	P	42	29.14	29.22	90.0	0.480
TDS	S	42	40.17	29.22	90.0	0.247

53 151006 2146 35.4 - Bacino di Paola
 Lat: 38.75 Lon: 15.68 Prof: 89.5 Km
 ± 1.51 km ± 1.56 km ± 3.4 km
 RMS: 0.43s GAP: 98.8° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	46	49.86	52.98	63.7	-0.517

78 151009 0307 24.4 - Alto Tirreno Cosentino
 Lat: 39.82 Lon: 16.04 Prof: 11.9 Km
 ±12.52 km ± 3.70 km ± 4.6 km
 RMS: 0.80s GAP: 268.5° NR: 7

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	07	26.86	11.29	55.2	-0.909
MMNB	S	07	30.84	11.29	55.2	0.612
MMN	P	07	27.38	8.45	326.2	0.103
MMN	S	07	28.78	8.45	326.2	-0.594
MMN1	P	07	27.41	8.17	323.7	0.148
MMN1	S	07	28.98	8.17	323.7	-0.368
MMN9	P	07	28.02	7.13	3.2	0.836

79 151009 0309 53.6 - Valle del Crati
 Lat: 39.32 Lon: 16.29 Prof: 11.1 Km
 ± 0.83 km ± 0.71 km ± 2.3 km
 RMS: 0.40s GAP: 119.0° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	09	56.18	5.64	139.4	0.090
SPS2	S	09	57.83	5.64	139.4	-0.044
ROG2	P	09	57.37	16.99	171.2	-0.113
ROG2	S	10	-.01	16.99	171.2	-0.308
CUP2	P	09	58.58	22.52	74.5	0.149
CUP2	S	10	2.38	22.52	74.5	0.449
CET2	P	10	.74	36.79	307.0	-0.116
CET2	S	10	5.63	36.79	307.0	-0.502

80 151009 1704 00.4 - Valle del Mesima
 Lat: 38.60 Lon: 16.23 Prof: 10.7 Km
 ± 1.80 km ± 1.95 km ± 4.0 km
 RMS: 0.69s GAP: 135.4° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	04	4.99	19.18	8.6	0.290
UC01	S	04	8.14	19.18	8.6	0.360
SMIN	P	04	7.73	40.69	358.9	-0.421
ROG2	P	04	11.80	63.95	6.9	-0.313

81 151009 1704 04.4 - Valle del Mesima
 Lat: 38.65 Lon: 16.26 Prof: 21.2 Km
 ± 0.66 km ± 0.86 km ± 2.0 km
 RMS: 0.35s GAP: 106.4° NR: 22

STN	PHASE	MN	SEC	DIST	AZM	RES
UC01	P	04	9.50	13.78	.3	0.378
UC01	S	04	12.75	13.78	.3	0.200
SMIN	P	04	12.12	35.68	354.2	0.193
SMIN	S	04	17.52	35.68	354.2	0.108
ROG2	P	04	15.91	58.51	4.8	0.363
ROG2	S	04	23.06	58.51	4.8	-0.621
CUP2	P	04	20.49	84.59	16.5	0.516
CUP2	S	04	30.69	84.59	16.5	-0.655

82 151009 2122 32.2 - Sila Piccola
 Lat: 39.07 Lon: 16.62 Prof: 6.7 Km
 ± 0.55 km ± 0.58 km ± 1.9 km
 RMS: 0.32s GAP: 72.7° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	22	37.62	28.44	294.7	-0.084
ROG2	S	22	41.86	28.44	294.7	0.160
SMIN	P	22	38.69	35.99	252.3	-0.300
SMIN	S	22	44.16	35.99	252.3	0.236
CUP2	P	22	38.73	35.33	349.0	-0.239
CUP2	S	22	43.93	35.33	349.0	0.040
LADO	P	22	38.96	38.73	52.0	-0.479
LADO	S	22	45.07	38.73	52.0	0.359

83 151009 2128 21.2 - Sila Piccola
 Lat: 39.07 Lon: 16.61 Prof: 11.8 Km
 ± 1.41 km ± 1.37 km ± 3.9 km
 RMS: 0.67s GAP: 87.2° NR: 14

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	28	27.33	35.84	250.6	-0.791
SMIN	S	28	32.71	35.84	250.6	-0.452
ROG2	P	28	27.43	27.58	293.2	0.660
ROG2	S	28	31.71	27.58	293.2	0.886

LADO	P	28	28.78	38.52	53.6	0.230
LADO	S	28	34.78	38.52	53.6	0.869

84 151009 2130 09.6 - Sila Piccola
 Lat: 39.07 Lon: 16.64 Prof: 9.2 Km
 ± 0.76 km ± 0.80 km ± 2.6 km
 RMS: 0.45s GAP: 85.3° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	30	15.19	30.09	293.3	-0.268
ROG2	S	30	19.44	30.09	293.3	-0.280
CUP2	P	30	16.22	35.72	346.2	-0.274
CUP2	S	30	22.10	35.72	346.2	0.586
SPS2	P	30	16.26	36.05	312.6	-0.203
SPS2	S	30	21.38	36.05	312.6	-0.084
LADO	P	30	16.41	37.33	50.3	-0.252
LADO	S	30	22.79	37.33	50.3	0.986
SMIN	P	30	17.70	37.71	253.2	0.966

85 151010 0006 21.0 - Catena del Pollino
 Lat: 39.95 Lon: 16.10 Prof: .3 Km
 ± 6.69 km ± 2.43 km ± 4.2 km
 RMS: 0.93s GAP: 274.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	06	22.79	11.94	235.8	-0.946
MMN	S	06	25.33	11.94	235.8	-0.358
MMNB	P	06	22.96	8.38	150.6	0.010
MMNB	S	06	24.28	8.38	150.6	-0.046
MMN1	P	06	24.79	12.30	234.4	0.973
MMN1	S	06	26.16	12.30	234.4	0.332

86 151010 0008 10.1 - Piana bat. ionica
 Lat: 37.73 Lon: 18.07 Prof: 44.2 Km
 ± 4.00 km ± 4.58 km ± 4.4 km
 RMS: 0.55s GAP: 314.6° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	08	39.28	197.55	278.1	0.178
CNDF	S	08	59.49	197.55	278.1	-0.797

87 151010 0446 24.4 - Coste Sicilia Or.
 Lat: 37.94 Lon: 15.41 Prof: 4.8 Km
 ± 0.83 km ± 0.38 km ± 0.9 km
 RMS: 0.19s GAP: 200.4° NR: 9

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	46	32.19	38.93	81.3	0.079
CNDF	S	46	37.86	38.93	81.3	0.125

88 151010 2046 59.6 - Sila Piccola
 Lat: 39.13 Lon: 16.50 Prof: .8 Km
 ± 0.62 km ± 0.48 km ± 1.3 km
 RMS: 0.30s GAP: 106.4° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROG2	P	47	3.22	16.14	285.2	-0.037
ROG2	S	47	6.00	16.14	285.2	0.107
SPS2	P	47	4.16	22.15	319.1	-0.134
SPS2	S	47	7.84	22.15	319.1	0.153
CUP2	P	47	5.11	27.28	7.5	-0.153
CUP2	S	47	9.93	27.28	7.5	0.562
SMIN	P	47	6.14	30.36	232.3	0.437
SMIN	S	47	9.98	30.36	232.3	-0.147

89 151010 2137 44.3 - Etna
 Lat: 37.80 Lon: 14.89 Prof: 24.0 Km
 ± 0.59 km ± 0.62 km ± 2.4 km
 RMS: 0.42s GAP: 69.5° NR: 41

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	38	.10	87.72	76.3	-0.041
CNDF	S	38	12.70	87.72	76.3	0.972
UC01	P	38	10.13	161.62	48.7	0.019
UC01	S	38	28.88	161.62	48.7	-0.126
SMIN	P	38	12.36	174.21	42.6	0.226
SMIN	S	38	31.98	174.21	42.6	-0.522

90	151011	0002	55.1	- Etna	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	37.77	Lon:	14.87	Prof:	9.9	Km				
	±	0.74	km	±	0.90	km	±	2.4	km		
	RMS:	0.42s	GAP:	92.6°	NR:	16					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	03	10.70	89.85	74.0	-0.492				
	CNDF	S	03	23.34	89.85	74.0	0.418				
91	151011	0141	45.6	- Etna	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	37.79	Lon:	14.86	Prof:	21.8	Km				
	±	0.87	km	±	1.10	km	±	3.3	km		
	RMS:	0.58s	GAP:	71.4°	NR:	28					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	42	2.11	90.56	75.8	0.017				
	CNDF	S	42	14.41	90.56	75.8	0.284				
92	151012	0308	33.1	- Bacino di Gioia	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	38.39	Lon:	15.60	Prof:	117.0	Km				
	±	5.70	km	±	9.41	km	±	4.6	km		
	RMS:	0.58s	GAP:	255.7°	NR:	8					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	08	51.38	49.03	153.5	0.515				
	CNDF	S	09	3.22	49.03	153.5	-0.604				
93	151013	0225	19.5	- Milazzo	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	38.17	Lon:	15.24	Prof:	20.7	Km				
	±	0.60	km	±	0.53	km	±	3.3	km		
	RMS:	0.56s	GAP:	71.0°	NR:	02					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	25	30.48	57.42	109.9	0.092				
	CNDF	S	25	38.94	57.42	109.9	0.592				
	UC01	P	25	38.75	112.01	53.7	-0.586				
	UC01	S	25	52.99	112.01	53.7	-0.856				
	SMIN	P	25	40.41	123.51	44.5	-0.782				
	SMIN	S	25	56.75	123.51	44.5	-0.311				
	CHC2	P	25	40.51	116.64	61.5	0.523				
	CHC2	S	25	54.48	116.64	61.5	-0.494				
	ROG2	P	25	43.41	146.03	40.6	-0.694				
	ROG2	S	26	2.86	146.03	40.6	0.754				
	CSC2	P	25	44.33	151.79	36.0	-0.468				
	CSC2	S	26	2.40	151.79	36.0	-0.906				
	SCOI	P	25	44.43	151.99	35.9	-0.387				
	SCOI	S	26	2.65	151.99	35.9	-0.689				
	CET2	P	25	45.14	162.54	22.8	0.856				
	CET2	S	26	2.04	162.54	22.8	-0.375				
	CUP2	P	25	47.56	175.80	40.5	0.003				
	CUP2	S	26	8.03	175.80	40.5	-0.054				
	TDS	P	25	48.85	190.25	30.3	-0.883				
	TDS	S	26	12.10	190.25	30.3	0.246				
	ROI	P	25	50.17	193.22	36.9	0.300				
	ROI	S	26	12.05	193.22	36.9	-0.040				
	MMNB	P	25	51.36	205.73	23.0	-0.797				
	MMNB	S	26	15.98	205.73	23.0	-0.072				
94	151013	0929	26.6	- Stretta di Catanzaro	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	38.85	Lon:	16.42	Prof:	9.5	Km				
	±	0.46	km	±	0.57	km	±	1.9	km		
	RMS:	0.33s	GAP:	129.0°	NR:	26					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	UC01	P	29	30.67	16.12	235.6	0.369				
	UC01	S	29	33.24	16.12	235.6	0.243				
	SMIN	P	29	31.24	21.12	306.6	0.231				
	SMIN	S	29	34.73	21.12	306.6	0.507				
	ROG2	P	29	33.31	36.42	346.5	-0.237				
	ROG2	S	29	38.39	36.42	346.5	-0.229				
	LADO	P	29	38.82	67.35	45.3	0.025				
	LADO	S	29	48.33	67.35	45.3	0.623				
	CET2	P	29	42.25	84.65	331.4	0.217				
	CET2	S	29	52.54	84.65	331.4	-0.776				
95	151013	1018	08.5	- Offshore Crotona	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	39.31	Lon:	17.27	Prof:	18.0	Km				
	±	1.03	km	±	1.39	km	±	1.5	km		
	RMS:	0.24s	GAP:	297.4°	NR:	12					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	MMNB	P	31	8.58	5.84	338.4	-0.110				
	MMNB	S	31	9.54	5.84	338.4	-0.262				
	MMN	P	31	10.20	17.22	290.4	-0.879				
	MMN	S	31	12.99	17.22	290.4	-0.951				
	MMN9	P	31	10.66	12.60	299.0	0.567				
	MMN9	S	31	13.12	12.60	299.0	0.889				
	MMN1	P	31	11.70	17.19	288.9	0.623				
	MMN1	S	31	13.98	17.19	288.9	0.043				
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	LADO	P	18	14.21	25.31	262.4	0.146				
	LADO	S	18	18.11	25.31	262.4	-0.019				
96	151013	1800	36.3	- Sila Grande	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	39.21	Lon:	16.42	Prof:	8.1	Km				
	±	0.58	km	±	0.73	km	±	1.9	km		
	RMS:	0.33s	GAP:	72.5°	NR:	14					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	SPS2	P	00	39.12	11.59	320.3	0.009				
	SPS2	S	00	40.98	11.59	320.3	-0.156				
	SMIN	P	00	42.94	31.36	212.7	0.602				
	SMIN	S	00	46.84	31.36	212.7	0.113				
97	151014	0008	23.7	- Bacino di Gioia	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	38.35	Lon:	15.37	Prof:	110.9	Km				
	±	2.41	km	±	3.98	km	±	5.0	km		
	RMS:	0.62s	GAP:	247.9°	NR:	28					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	08	41.57	57.46	133.5	0.208				
	CNDF	S	08	55.13	57.46	133.5	0.907				
	UC01	P	08	43.59	90.66	59.3	-0.368				
	UC01	S	08	58.30	90.66	59.3	-0.418				
	SMIN	P	08	44.38	100.74	47.5	-0.652				
	SMIN	S	09	-1.16	100.74	47.5	-0.749				
	CHC2	P	08	44.84	96.97	68.4	0.268				
	CHC2	S	09	.78	96.97	68.4	0.997				
	ROG2	P	08	46.32	122.88	42.3	-0.846				
	ROG2	S	09	3.70	122.88	42.3	-0.576				
	SPS2	P	08	47.40	133.08	39.0	-0.804				
	SPS2	S	09	6.00	133.08	39.0	-0.073				
	CET2	P	08	48.80	139.36	21.4	0.967				
	CET2	S	09	6.40	139.36	21.4	0.970				
	CUP2	P	08	51.02	152.62	41.9	0.932				
	CUP2	S	09	10.21	152.62	41.9	0.873				
	TDS	P	08	52.51	166.76	30.1	0.657				
	TDS	S	09	12.05	166.76	30.1	-0.342				
98	151014	0212	06.0	- Etna	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	37.82	Lon:	15.08	Prof:	15.3	Km				
	±	1.16	km	±	1.02	km	±	3.5	km		
	RMS:	0.60s	GAP:	76.7°	NR:	20					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	CNDF	P	12	18.47	71.26	74.0	-0.525				
	CNDF	S	12	29.14	71.26	74.0	0.642				
99	151014	0558	17.2	- Bacino di Gioia	STN	PHASE	MN	SEC	DIST	AZM	RES
	Lat:	38.50	Lon:	15.60	Prof:	59.8	Km				
	±	1.19	km	±	1.15	km	±	3.3	km		
	RMS:	0.43s	GAP:	77.4°	NR:	31					
	STN	PHASE	MN	SEC	DIST	AZM	RES				
	VBL2	P	58	29.31	47.88	67.5	0.403				
	VBL2	S	58	37.45	47.88	67.5	0.039				
	CNDF	P	58	30.36	60.25	158.5	0.428				
	CNDF	S	58								

101 151014 0746 26.9 - Catena del Pollino
 Lat: 39.90 Lon: 16.15 Prof: 5.9 Km
 ± 0.64 km ± 0.49 km ± 1.9 km
 RMS: 0.41s GAP: 68.4° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	46	28.68	1.97	176.8	0.146
MMNB	S	46	29.54	1.97	176.8	-0.140
MMN9	P	46	29.74	8.86	261.6	0.270
MMN9	S	46	31.54	8.86	261.6	0.239
MMN	P	46	30.52	13.94	264.3	0.104
MMN	S	46	33.27	13.94	264.3	0.331
TDS	P	46	33.55	31.38	149.8	0.328
TDS	S	46	38.36	31.38	149.8	0.560
CET2	P	46	35.27	44.95	202.3	-0.597
CET2	S	46	41.87	44.95	202.3	-0.511
ROI	P	46	37.27	51.29	135.8	0.201
ROI	S	46	44.35	51.29	135.8	-0.111

102 151014 0905 49.4 - Sila Grande
 Lat: 39.23 Lon: 16.42 Prof: 0.0 Km
 ± 0.08 km ± 0.08 km ± 0.1 km
 RMS: 0.03s GAP: 180.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
SPS2	P	05	51.56	9.65	312.3	-0.008
SPS2	S	05	53.17	9.65	312.3	0.027
ROG2	P	05	51.67	10.19	233.9	-0.017
ROG2	S	05	53.37	10.19	233.9	0.020

103 151014 1011 37.7 - Bacino di Paola
 Lat: 39.39 Lon: 15.87 Prof: 50.2 Km
 ± 0.62 km ± 0.92 km ± 2.9 km
 RMS: 0.37s GAP: 126.7° NR: 44

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	11	46.25	16.28	25.9	0.590
CET2	S	11	52.18	16.28	25.9	0.739
CSC2	P	11	47.32	35.40	110.3	0.049
CSC2	S	11	54.18	35.40	110.3	-0.052
SPS2	P	11	47.59	41.86	106.3	-0.324
SPS2	S	11	54.81	41.86	106.3	-0.536
ROG2	P	11	48.04	46.01	121.9	-0.285
ROG2	S	11	55.49	46.01	121.9	-0.567
TDS	P	11	48.64	49.48	53.9	0.030
TDS	S	11	56.37	49.48	53.9	-0.180
SMIN	P	11	49.11	56.18	147.0	-0.285
SMIN	S	11	57.15	56.18	147.0	-0.761
MMN	P	11	49.31	55.80	10.7	-0.096
MMN	S	11	58.04	55.80	10.7	0.110
ROI	P	11	50.25	63.01	72.0	0.055
ROI	S	11	59.47	63.01	72.0	0.172

104 151014 1020 51.6 - Piana batiale del Tirreno
 Lat: 38.80 Lon: 14.82 Prof: 302.1 Km
 ± 1.25 km ± 1.38 km ± 4.0 km
 RMS: 0.46s GAP: 88.6° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	21	32.87	123.20	81.5	-0.435
SMIN	S	22	2.97	123.20	81.5	-0.854
UC01	P	21	33.22	125.54	91.6	-0.095
UC01	S	22	3.47	125.54	91.6	-0.370
CET2	P	21	33.30	126.74	50.9	0.628
CET2	S	22	3.69	126.74	50.9	0.963
ROG2	P	21	33.48	136.60	72.5	-0.497
ROG2	S	22	4.78	136.60	72.5	-0.208
CNDF	P	21	33.55	126.28	135.0	0.084
CNDF	S	22	4.67	126.28	135.0	0.568
SCOI	P	21	33.63	135.25	66.8	-0.213
SCOI	S	22	5.56	135.25	66.8	0.805
SPS2	P	21	33.66	141.87	67.8	-0.592
SPS2	S	22	4.88	141.87	67.8	-0.586
CSC2	P	21	33.67	135.23	66.9	-0.177
CSC2	S	22	4.77	135.23	66.9	0.007
MMN	P	21	34.99	157.32	40.2	-0.241
TDS	P	21	35.57	161.67	54.3	0.197
CUP2	P	21	36.18	162.48	66.9	0.812
CUP2	S	22	8.29	162.48	66.9	0.894

105 151014 1118 47.3 - Offshore Calabria Meridionale
 Lat: 37.74 Lon: 15.87 Prof: 36.5 Km
 ± 0.89 km ± 1.13 km ± 2.9 km
 RMS: 0.37s GAP: 185.7° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	18	55.11	28.84	357.0	-0.154
CNDF	S	19	.78	28.84	357.0	-0.301

106 151015 0129 30.7 - Catena del Pollino
 Lat: 39.93 Lon: 16.10 Prof: 3.9 Km
 ± 0.65 km ± 0.57 km ± 2.2 km
 RMS: 0.48s GAP: 70.1° NR: 25

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	29	32.63	6.50	139.1	0.075
MMNB	S	29	33.63	6.50	139.1	-0.236
MMN9	P	29	32.78	6.26	227.5	0.242
MMN9	S	29	33.92	6.26	227.5	0.084
MMN	P	29	33.49	10.65	246.0	0.131
MMN	S	29	35.08	10.65	246.0	-0.177
MMN1	P	29	33.54	10.95	244.2	0.113
MMN1	S	29	35.21	10.95	244.2	-0.165
TDS	P	29	38.98	36.07	146.4	0.933
TDS	S	29	43.89	36.07	146.4	0.512
CET2	P	29	39.25	46.36	196.2	-0.911
CET2	S	29	46.10	46.36	196.2	-0.939

107 151015 0312 39.4 - Bacino di Gioia
 Lat: 38.27 Lon: 15.73 Prof: 180.2 Km
 ± 3.45 km ± 4.99 km ± 1.4 km
 RMS: 0.17s GAP: 241.5° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	13	3.81	32.26	160.2	-0.176
CNDF	S	13	22.15	32.26	160.2	0.210

108 151015 1955 29.3 - Catena del Pollino
 Lat: 39.92 Lon: 16.24 Prof: 5.4 Km
 ± 1.63 km ± 1.50 km ± 2.7 km
 RMS: 0.60s GAP: 150.1° NR: 9

STN	PHASE	MN	SEC	DIST	AZM	RES
MMNB	P	55	31.84	8.93	242.2	0.053
MMNB	S	55	33.53	8.93	242.2	-0.033
MMN	P	55	34.88	22.18	260.7	0.661
TDS	P	55	35.64	30.32	165.1	0.145
TDS	S	55	40.84	30.32	165.1	0.862
CET2	P	55	38.75	50.46	209.8	-0.522
CET2	S	55	45.58	50.46	209.8	-0.945