

Romania - Event 9 Zona seismica Vrancea

Event local time: Sat Nov 22,2014 21:14:17

Sat Nov 22,2014 19:14:17 GMT N45.87 E27.18 Depth: 40 km ID: 21

Measurements are based on data extracted and processed by an operator

ML: 5.80 Mw: 5.37 netm0: 0.160E+18 netf0: 0.68 neteqR: 1.85 Nsta: 1

Station moment magnitude estimates - dbmw

sta	chamw	mw	m0	f0	eqR	timePmw	Pmw	timeSmw	Smw
GHRR	HNT	5.4	0.160E+18	0.68	1.85	19:14:24	db	19:14:30	synt

Motion parameters extracted from Antelope tables

GHRR	HNZ	27	5.3	28.02	0.97	39.56	6.84	1.00	0.6416	3.3422
GHRR	HNN	27	5.3	73.67	4.28	98.41	25.89	2.00	2.0986	11.9529
GHRR	HNE	27	5.3	29.67	1.81	58.08	18.21	1.66	1.2601	7.3260
VRI	HNZ	35	5.2	7.53	0.27	11.70	1.59	0.53	0.0655	1.0596
VRI	HNN	35	5.2	9.61	0.46	25.87	2.26	0.53	0.1379	1.6529