

MOMENT TENSOR SOLUTION

HYPOCENTER LOCATION (IRSC)

Origin Time 20140102 03:13:56.2
Lat 27.16 Lon 54.47 Depth 15.1

CENTROID

Centroid Lat 27.178 Lon 54.470
Centroid Depth : 8.0
Centroid Time : +1.46 (sec) relative to origin time

Moment (N.m) : 1.177e+017
Mw : 5.3
DC% : 54.5
CLVD% : 45.5

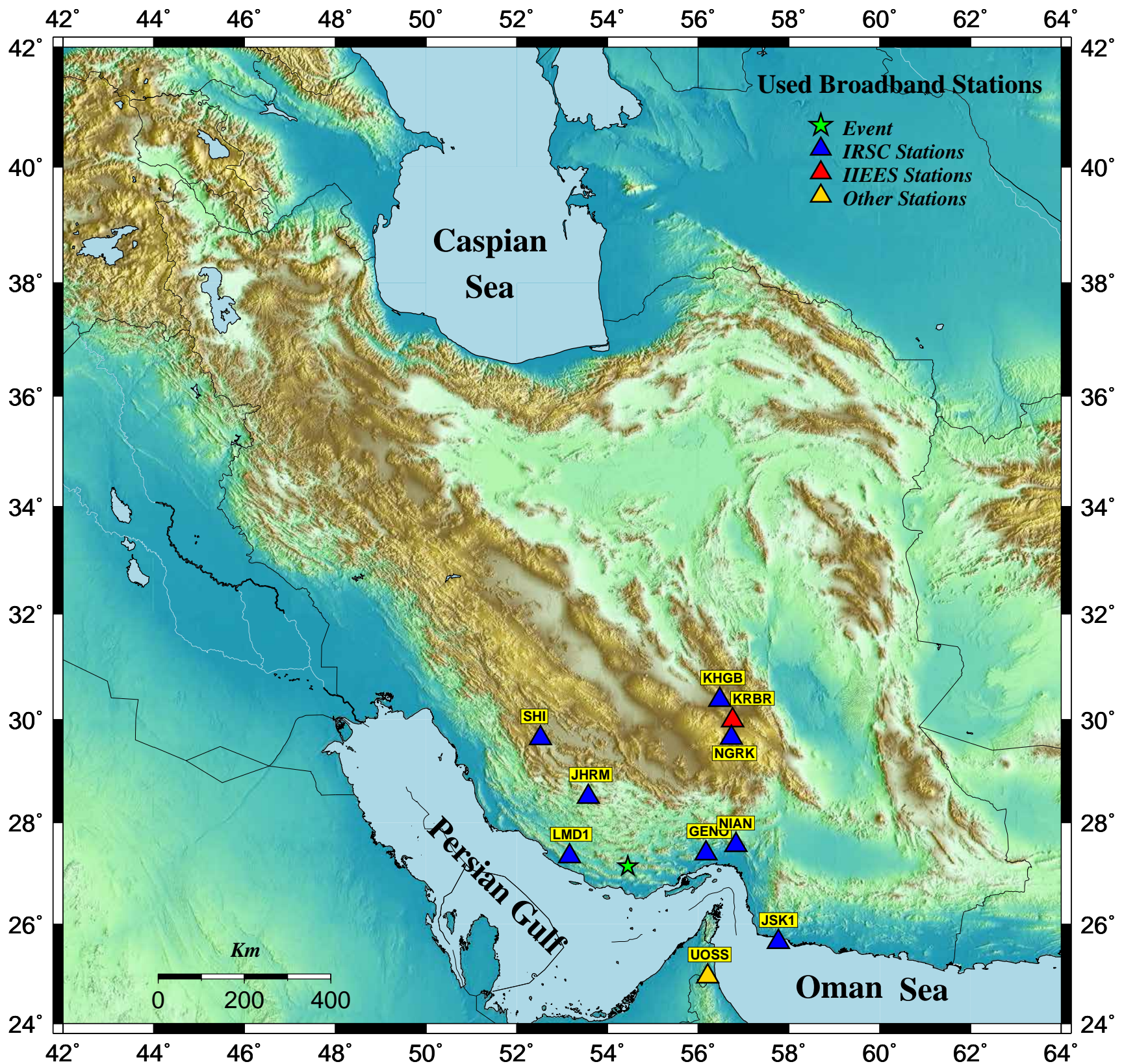
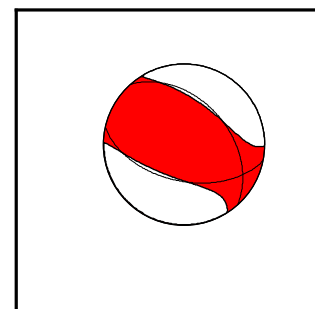
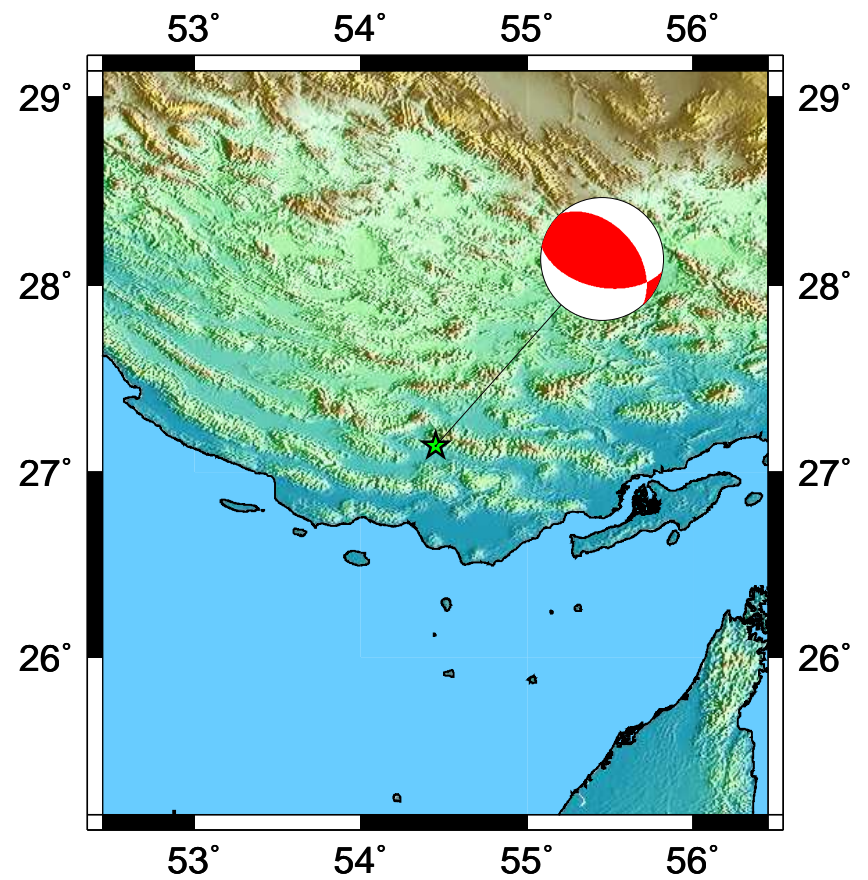
Strike Dip Rake
318 44 118

Strike Dip Rake
102 52 66

P-axis azimuth plunge
209 4

T-axis azimuth plunge
311 70

Mrr	Mtt	Mpp
9.133	-8.830	-0.303
Mrt	Mrp	Mtp
2.494	1.117	7.095
Exponent (N.m): 16		





Institute of Geophysics
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Inversion band (Hz) 0.02 0.03 0.06 0.07

Gray waveforms weren't used in inversion.

Black numbers are variance reduction.

Blue and Red numbers are maximum amplitude (m) of observed and synthetic displacements respectively.

— Observed Displacement
— Synthetic Displacement

