



Institute of Geophysics
Iranian Seismological Center (IRSC)

MOMENT TENSOR SOLUTION

HYPOCENTER LOCATION (IRSC)

Origin Time 20120513 18:21:15
Lat 27.08 Lon 53.96 Depth 23.0

CENTROID

Centroid Lat 27.08 Lon 53.93
Centroid Depth : 4.0
Centroid Time : +1.6 (sec) relative to origin time

Moment (N.m) : 4.805e+016
Mw : 5.1
DC% : 88.8
CLVD% : 11.2

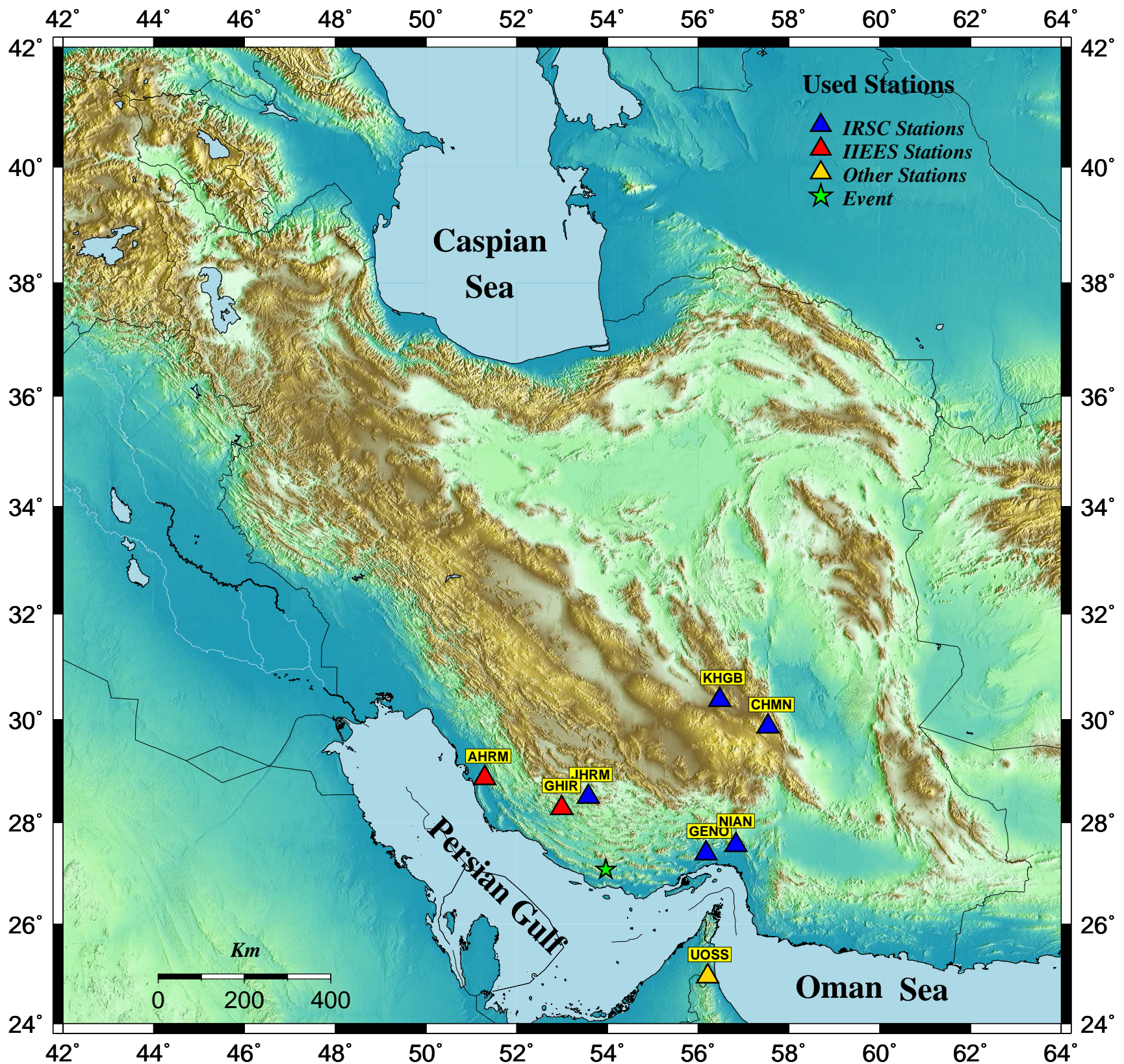
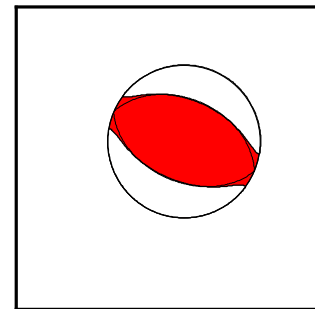
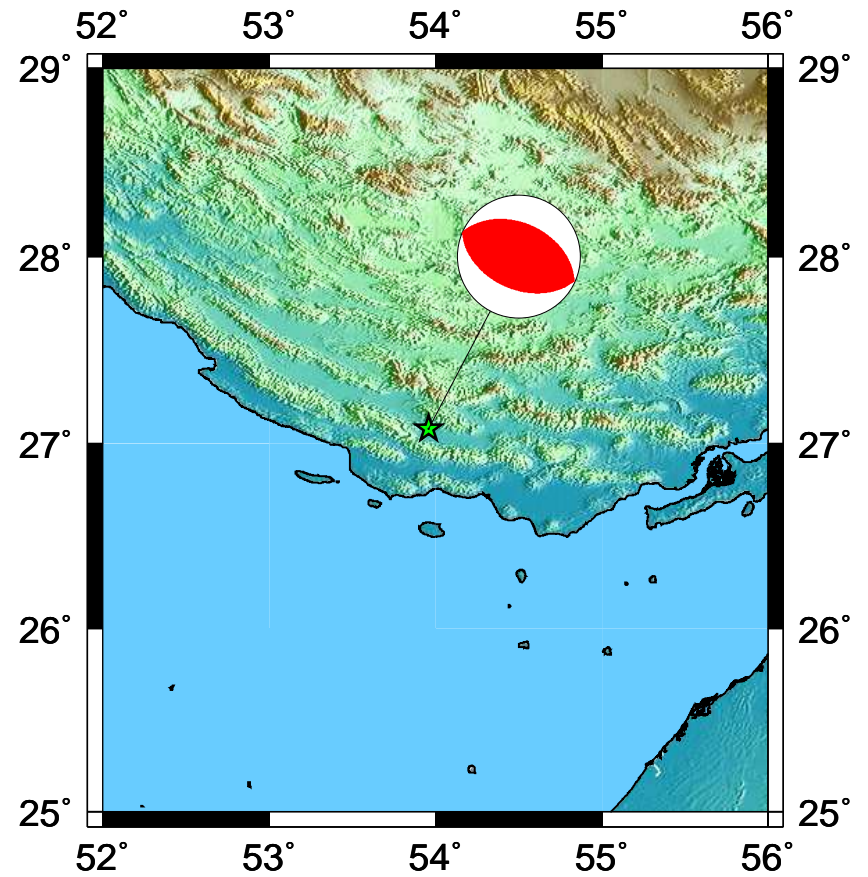
Strike Dip Rake
113 46 89

Strike Dip Rake
293 44 91

P-axis azimuth plunge
203 1

T-axis azimuth plunge
3 89

Mrr	Mtt	Mpp
4.657	-4.144	-0.513
Mrt	Mrp	Mtp
0.175	-0.041	1.869
Exponent (N.m): 16		





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