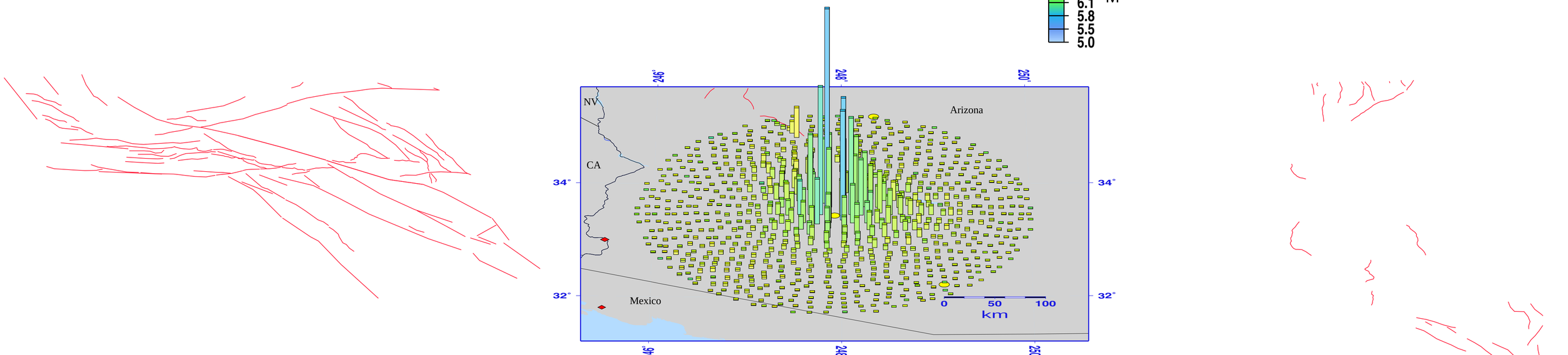
Phoenix AZ Disaggregated Seismic Hazard

for 1 second Spectral Acceleration, 0.064 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average; equal-area bins.
Most hazard from gridded seismicity.



GMT Aug 10 13:01 **Phoenix AZ 1.0 sec SA (0.064 g), radius=250 km Site coords 33.448 -112.073 hmax=2.15*10^-5 Yellow circles: cities. Red lines: faults. Red diamonds: eqs M>6**