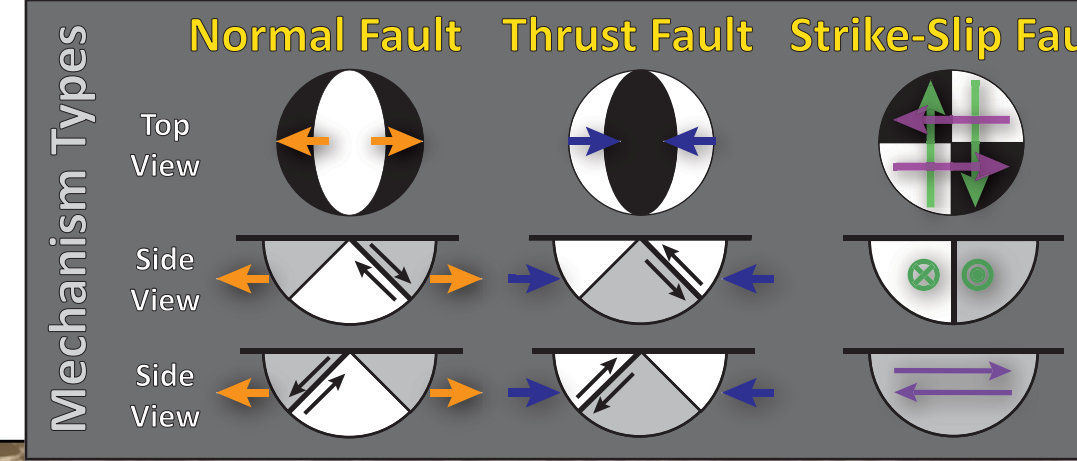
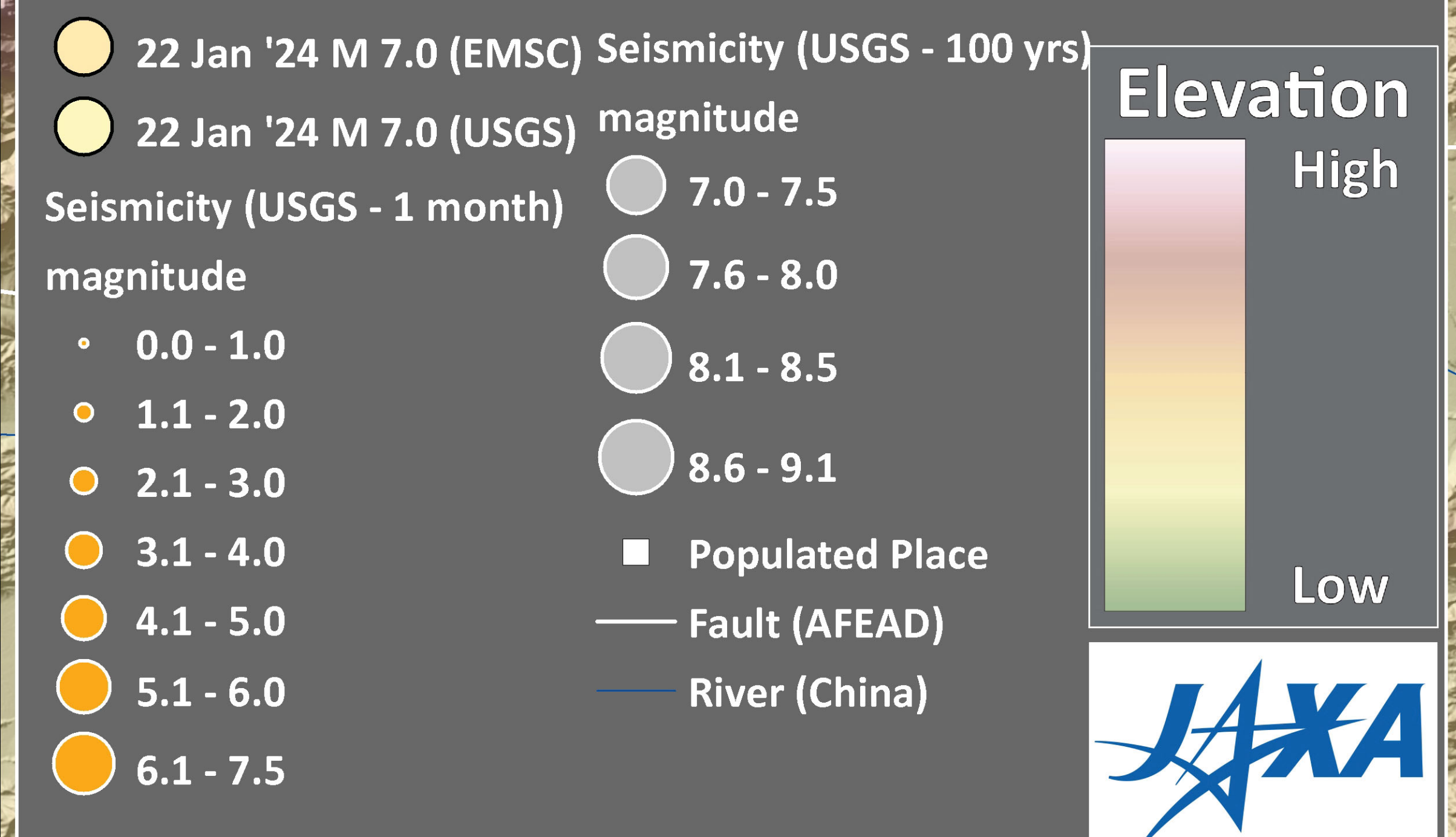
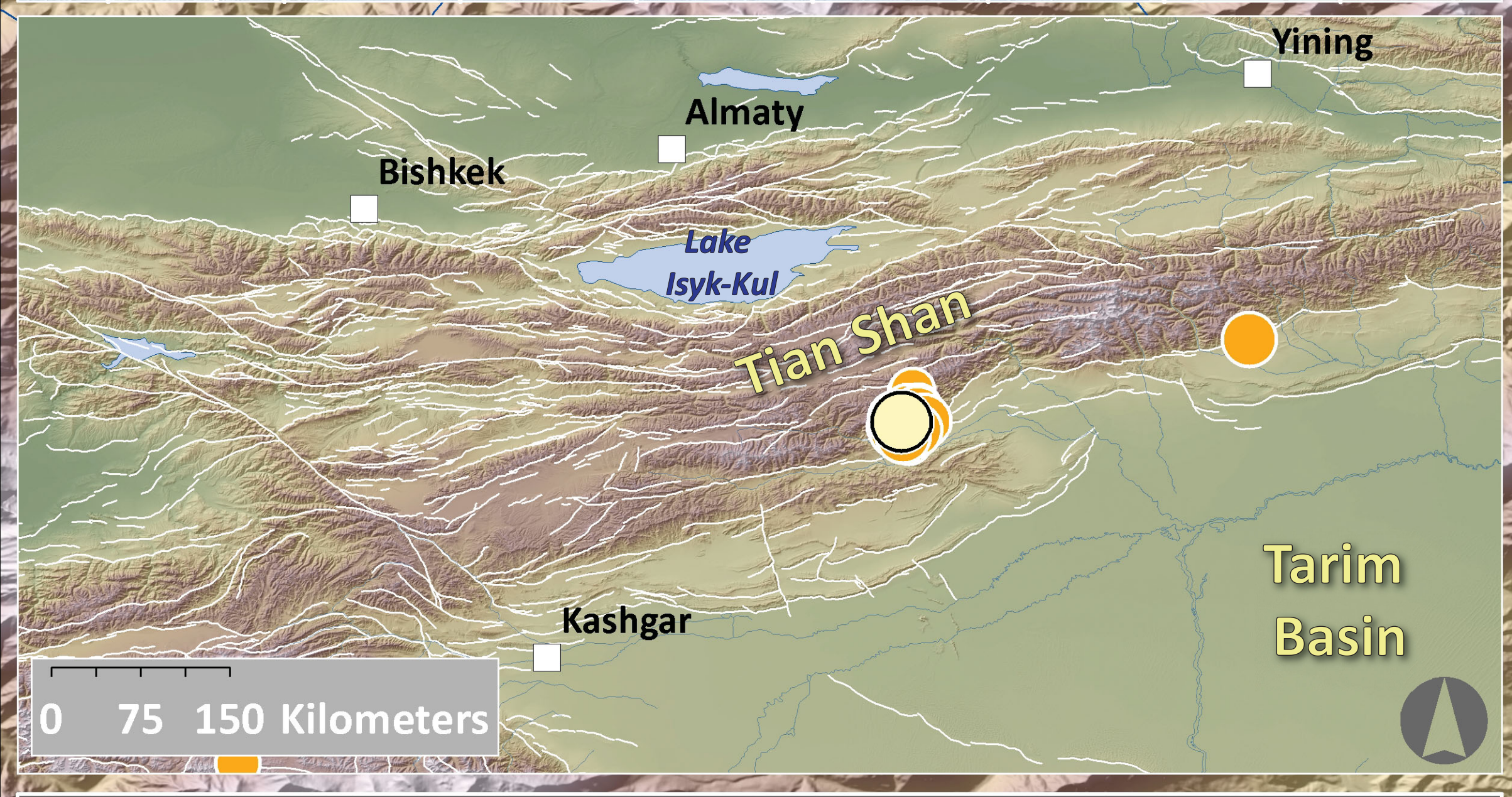
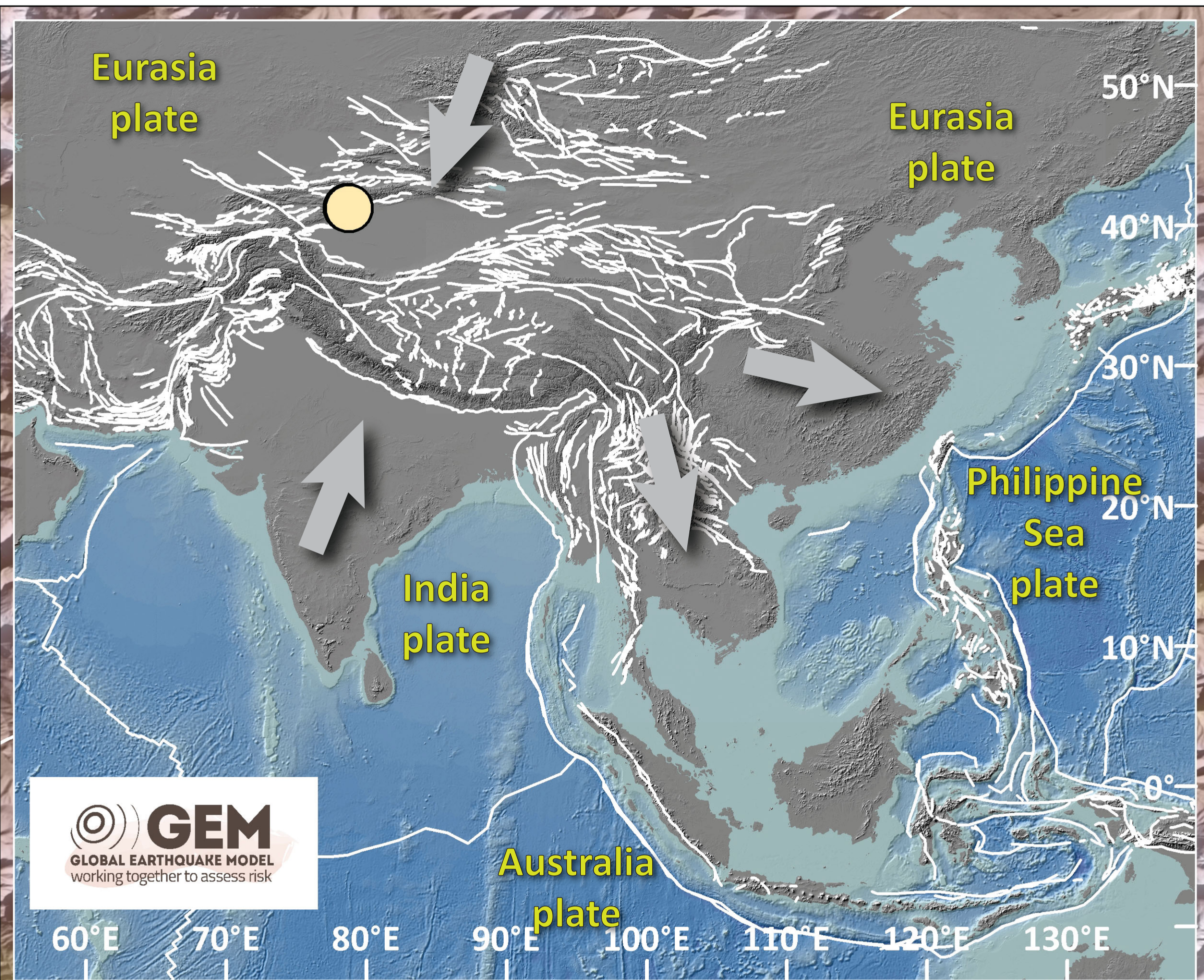


# Earthquake Report: 2023.01.22

## M 7.0 China (& USGS Seismicity 1923-2023 M ≥ 7.0)



SHAKING	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
DAMAGE	Note	None	None	Very Light	Light	Moderate	Moderate/Heavy	Heavy	Very Heavy
PGA (%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV (cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	1	2-3	4	5	6	7	8	9	10



Topography: Ryan et al., 2009  
 doi:10.1029/2008GC002332  
 2024 (Japan Aerospace Exploration Agency, JAXA)

0 2.5 5 10 Miles

0 3.75 7.5 15 Kilometers

