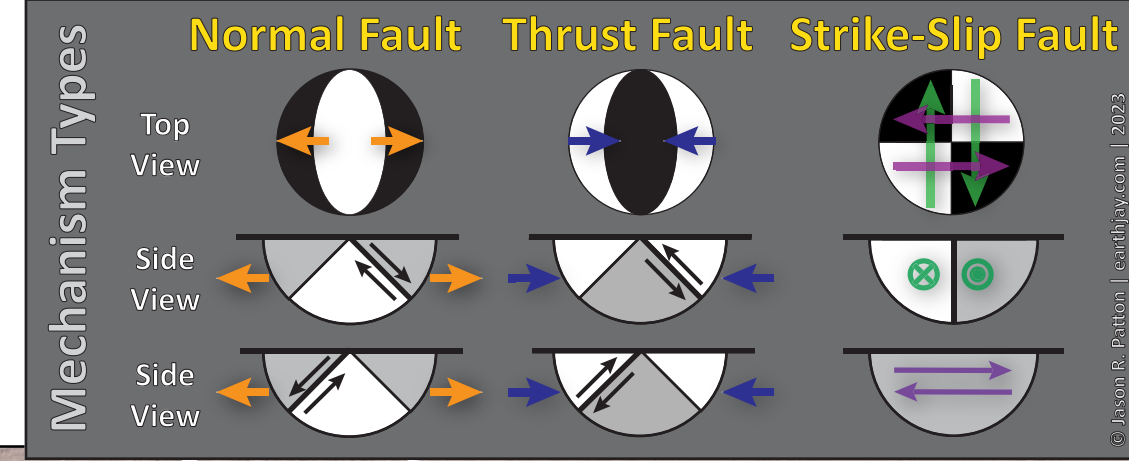
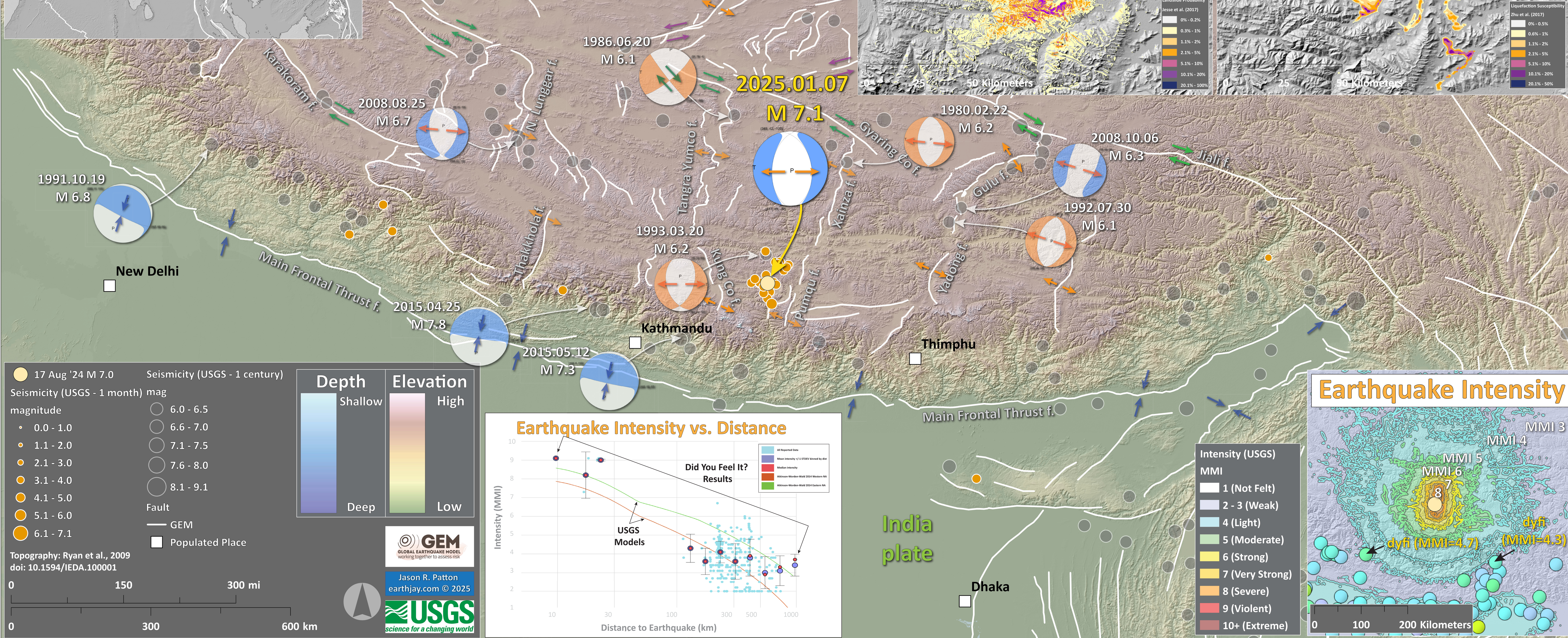
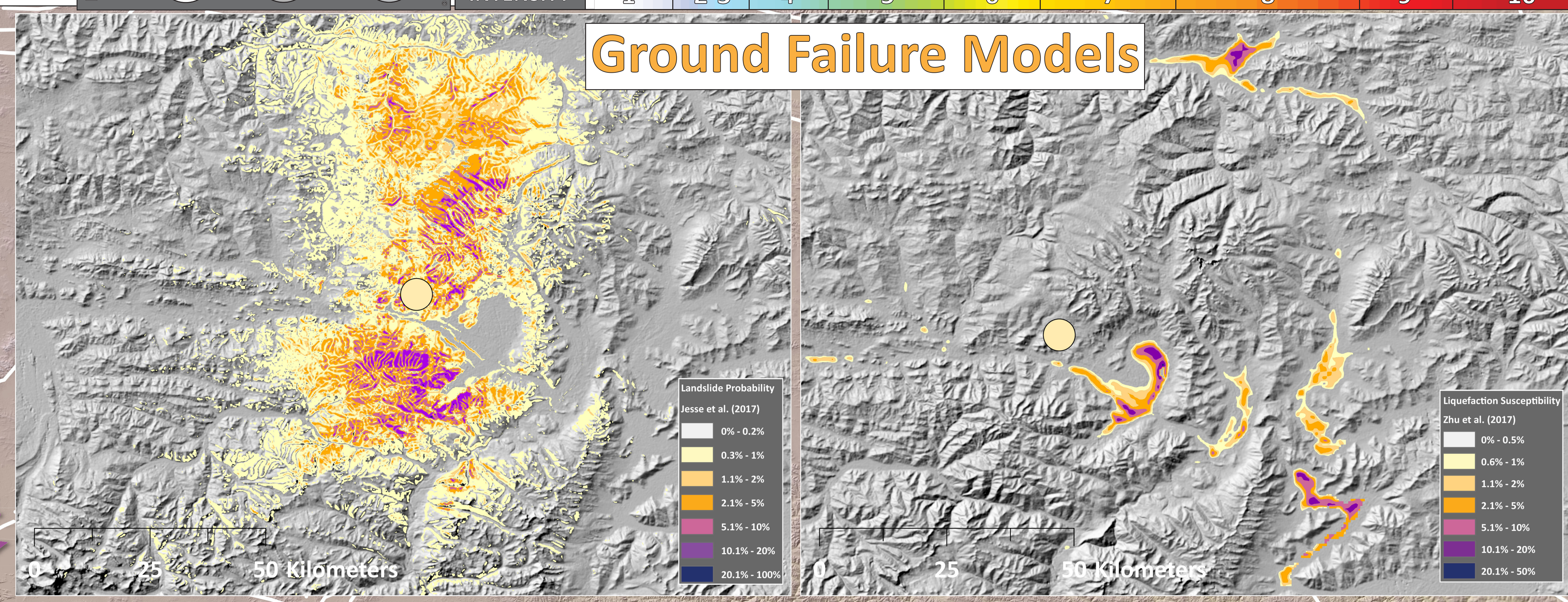
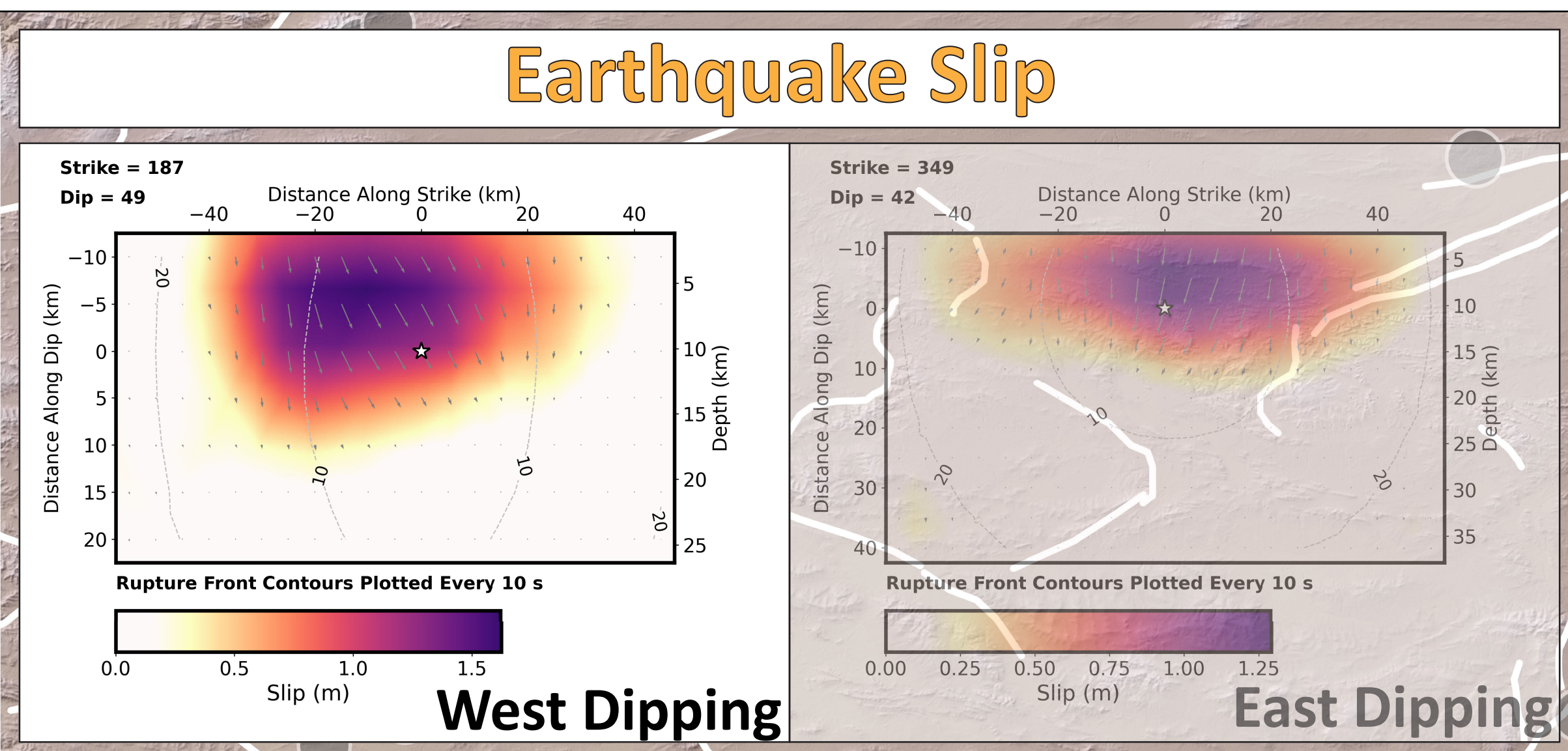
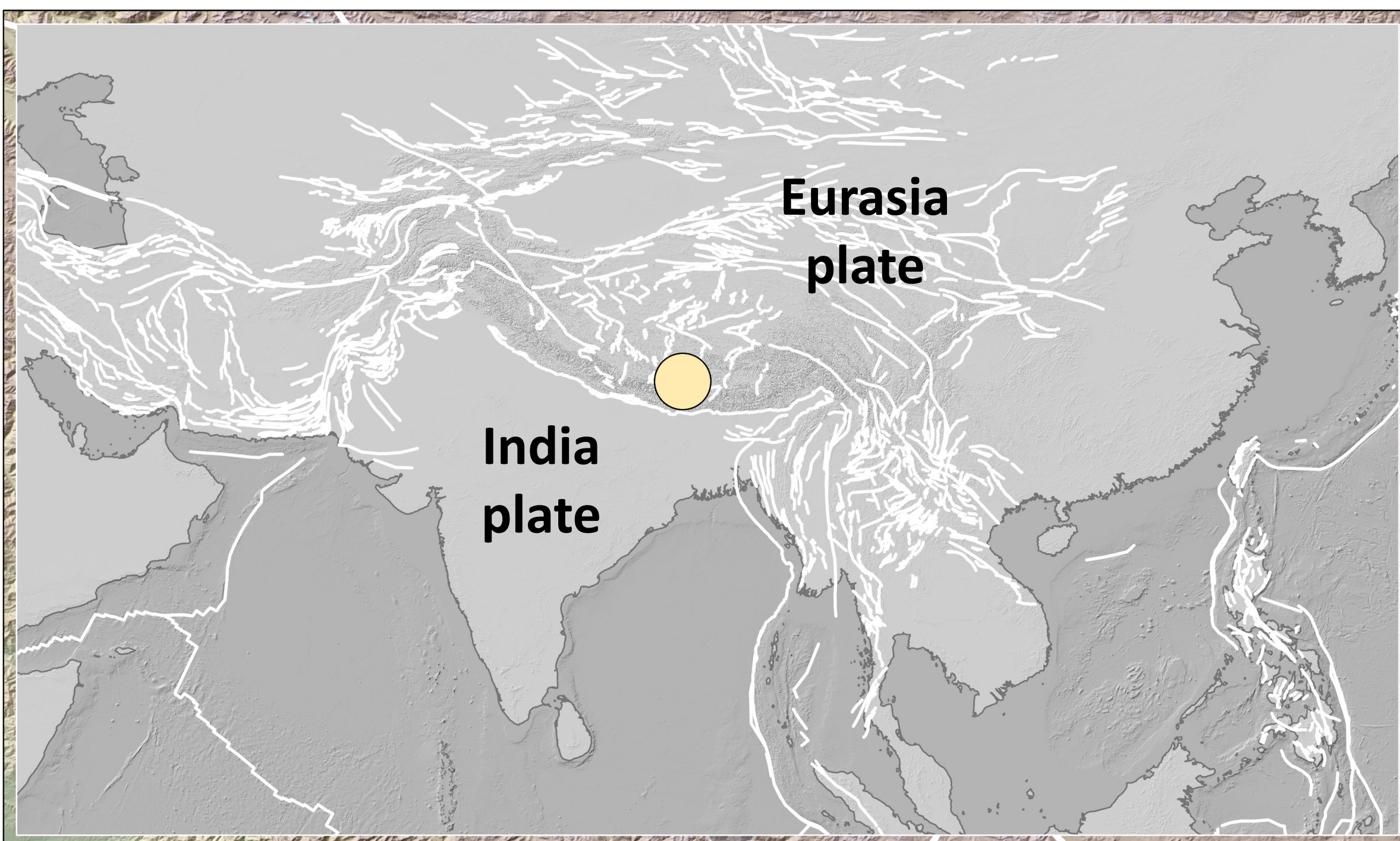


# Earthquake Report: 2025.01.07

## M 7.1 Tibet (& USGS Seismicity 1925-2025 M ≥ 6.0)



SHAKING	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Moderate/Heavy	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	



● 17 Aug '24 M 7.0  
 Seismicity (USGS - 1 century)  
 Seismicity (USGS - 1 month) mag  
 magnitude  
 • 0.0 - 1.0  
 • 1.1 - 2.0  
 • 2.1 - 3.0  
 • 3.1 - 4.0  
 • 4.1 - 5.0  
 • 5.1 - 6.0  
 • 6.1 - 7.1

○ 6.0 - 6.5  
 ○ 6.6 - 7.0  
 ○ 7.1 - 7.5  
 ○ 7.6 - 8.0  
 ○ 8.1 - 9.1

Fault  
 — GEM  
 □ Populated Place

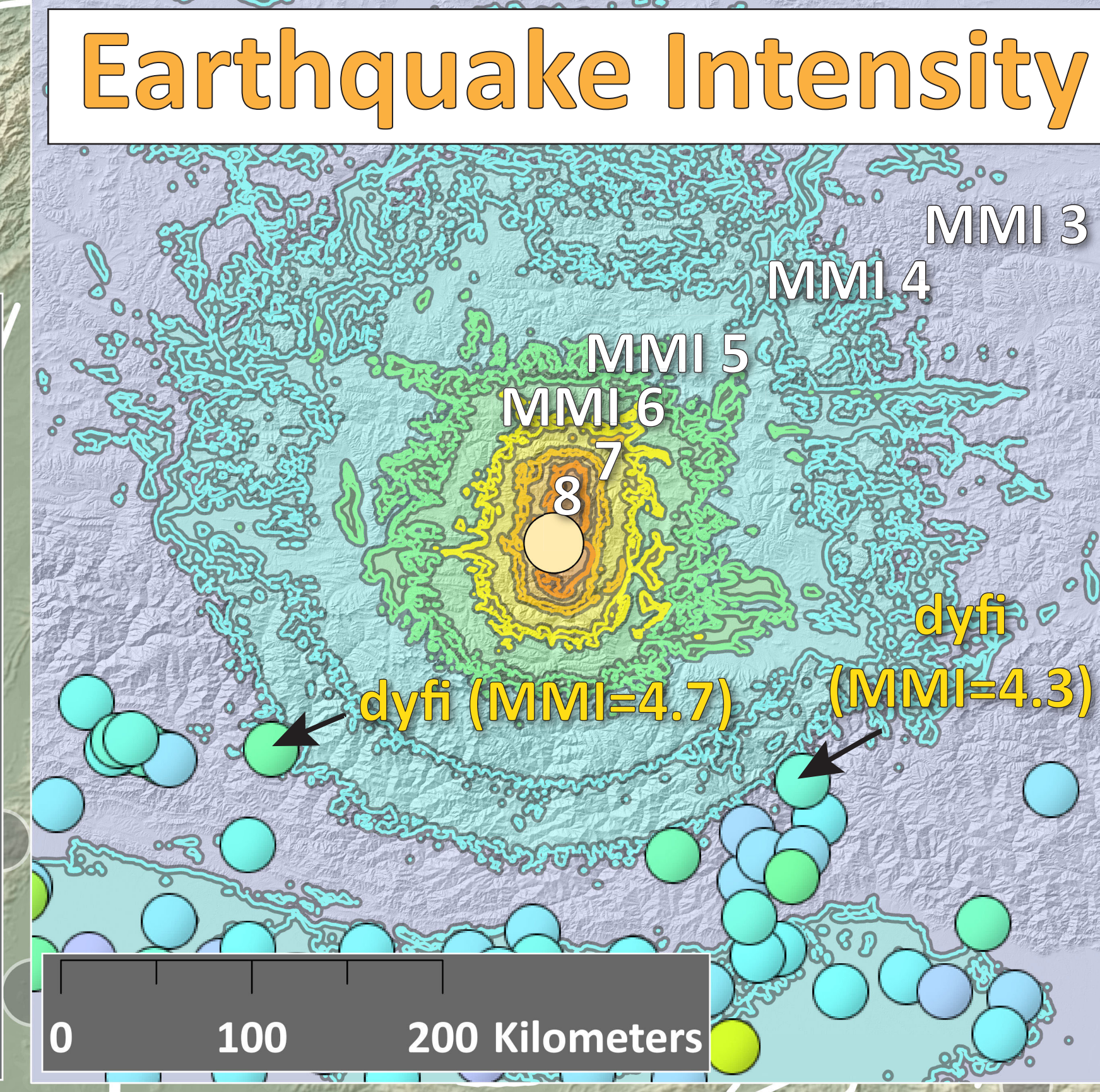
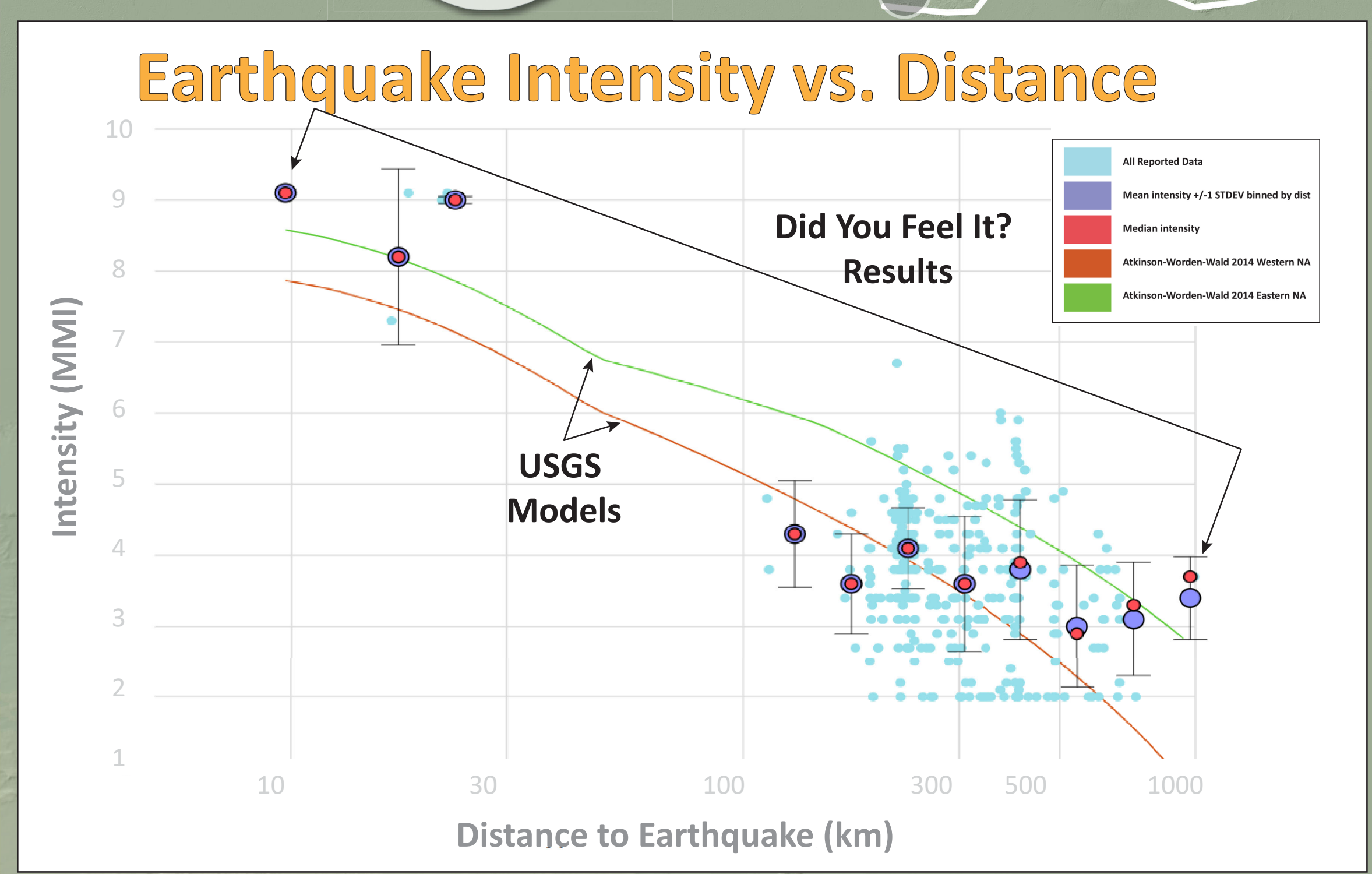
Topography: Ryan et al., 2009  
 doi: 10.1594/IEDA.100001

0 150 300 mi  
 0 300 600 km

**Depth**  
 Shallow  
 Deep

**Elevation**  
 High  
 Low

GLOBAL EARTHQUAKE MODEL  
 working together to assess risk  
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Intensity (USGS) MMI

1 (Not Felt)
2 - 3 (Weak)
4 (Light)
5 (Moderate)
6 (Strong)
7 (Very Strong)
8 (Severe)
9 (Violent)
10+ (Extreme)