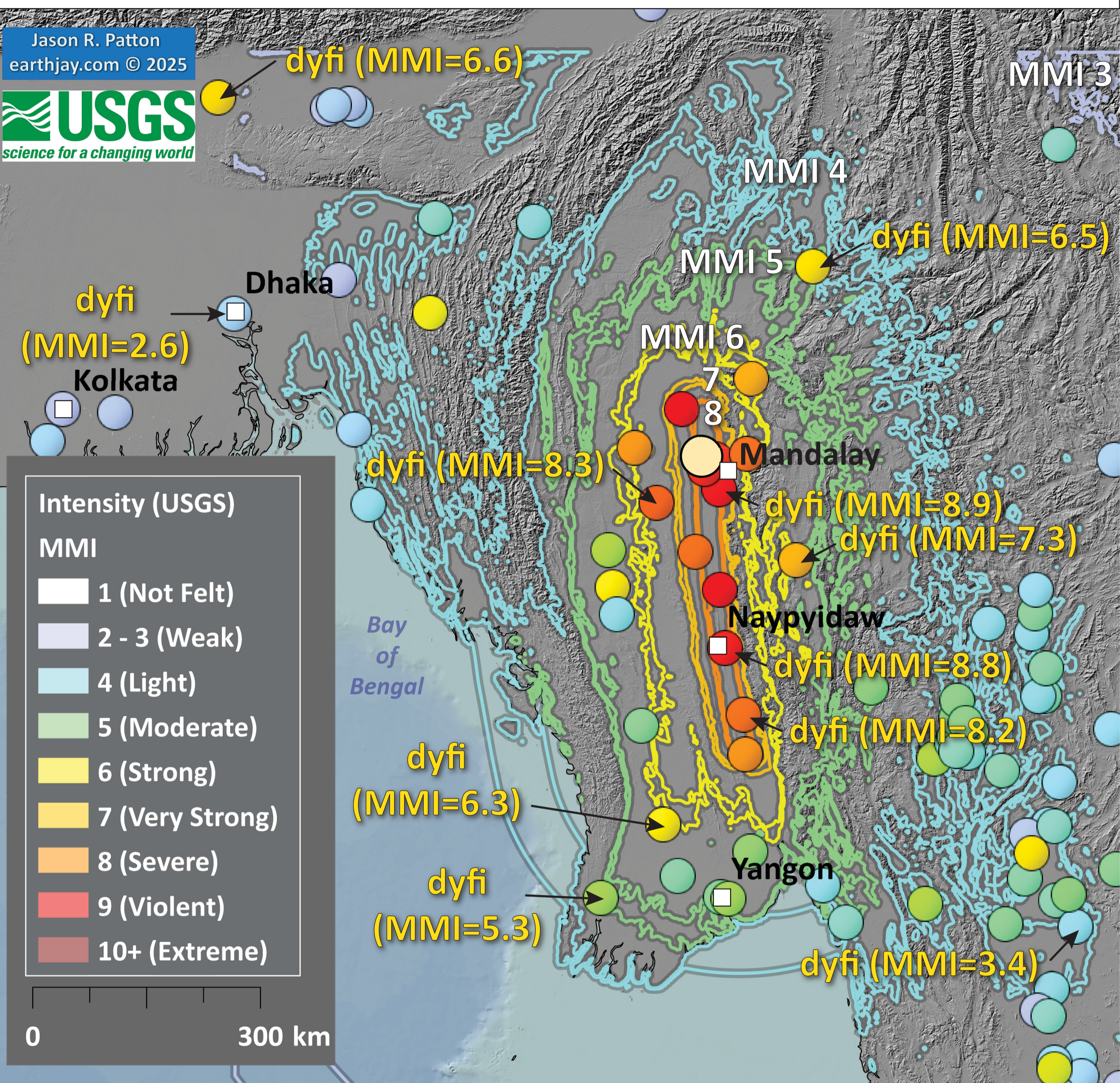


Earthquake Intensity

2025.03.28 M 7.7 Burma

Jason R. Patton
earthjay.com © 2025



Intensity (USGS)

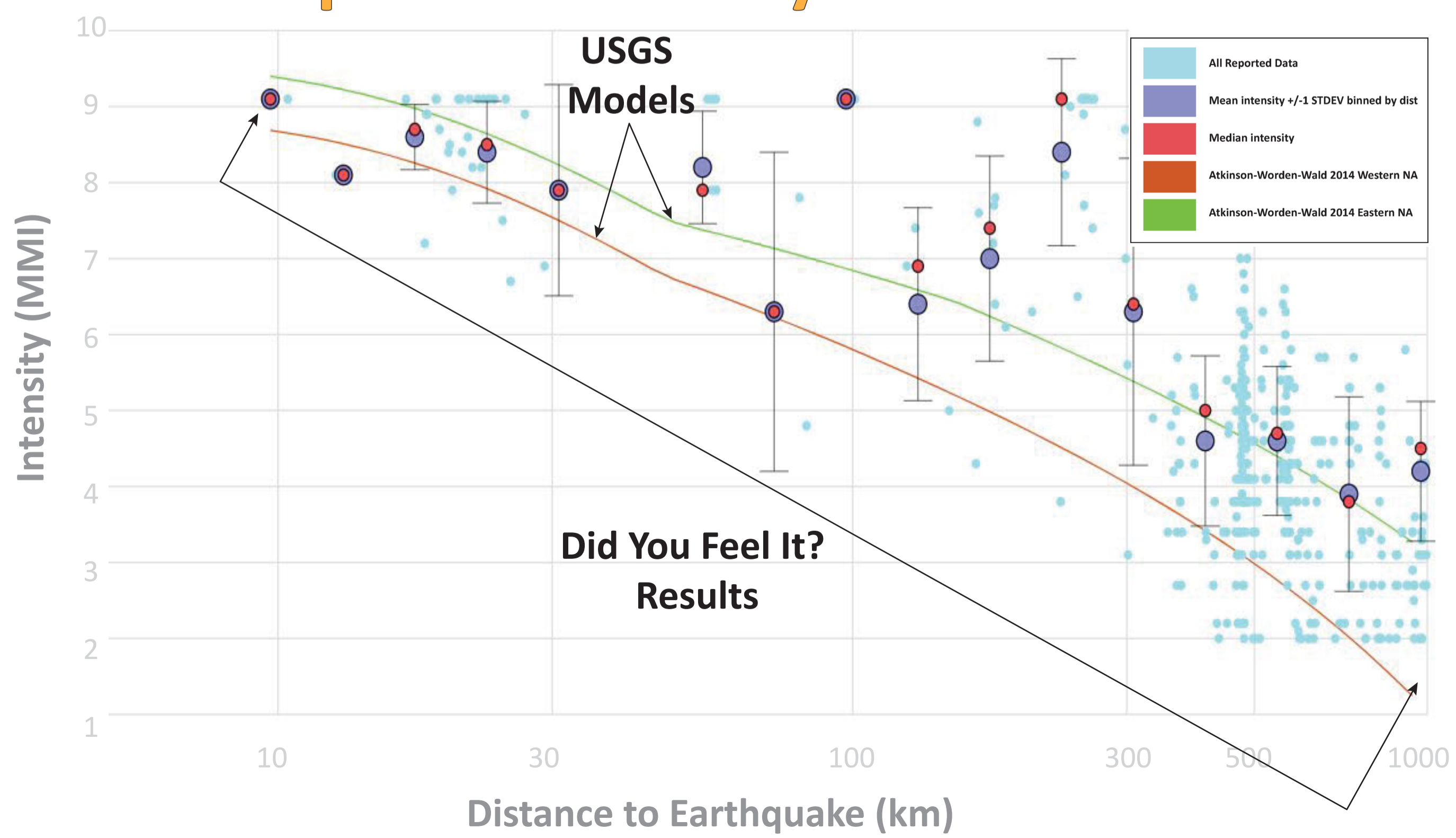
MMI

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

0 300 km

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

Earthquake Intensity vs. Distance



Did You Feel It?
Results