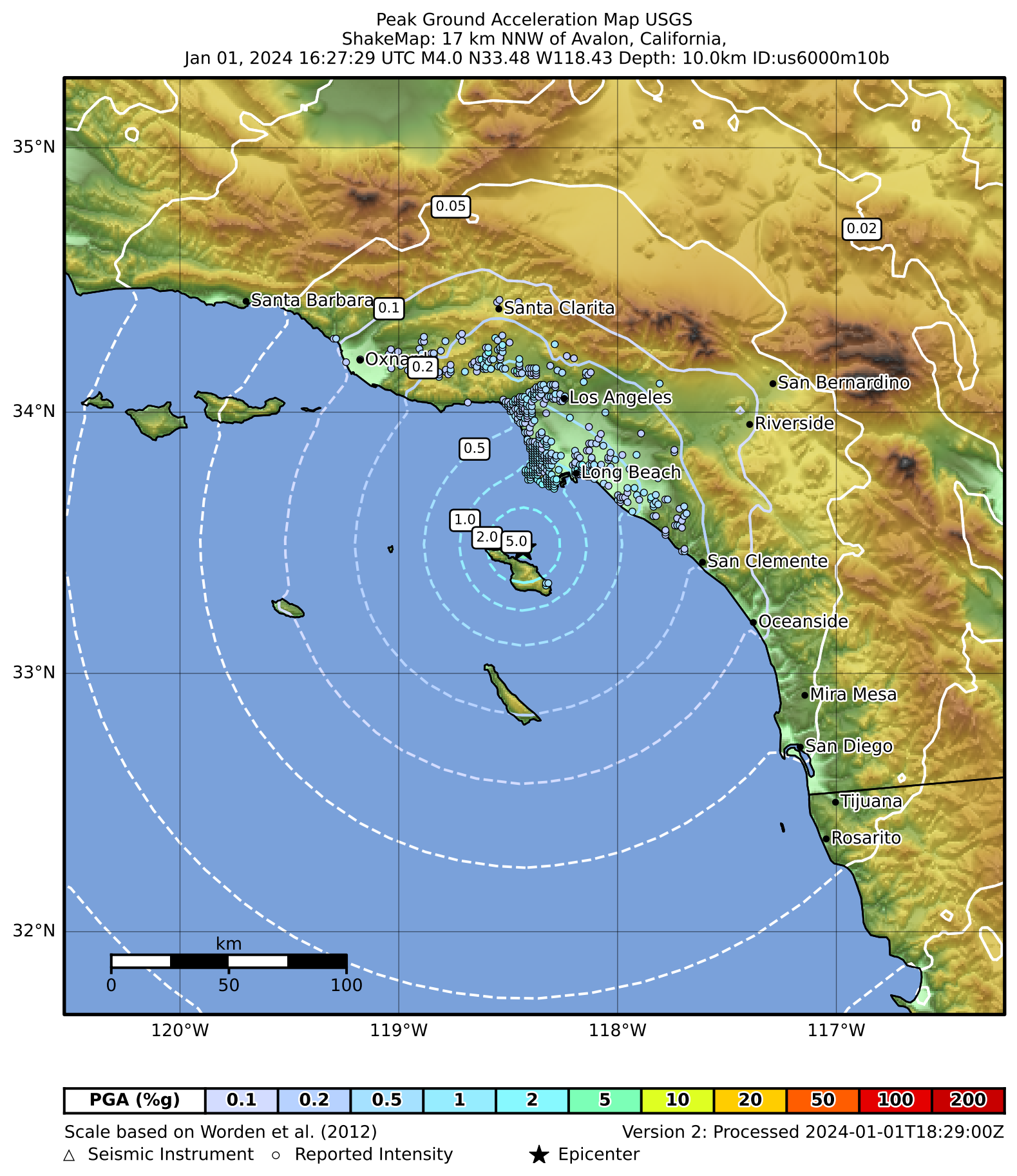
Peak Ground Acceleration Map USGS
ShakeMap: 17 km NNW of Avalon, California,
Jan 01, 2024 16:27:29 UTC M4.0 N33.48 W118.43 Depth: 10.0km ID:us6000m10b
35°N
34°N
33°N
32°N
120°W
119°W
118°W
117°W
0.05
0.02
0.1
0.2
0.5
1.0
2.0
5.0
Santa Barbara
Santa Clarita
Oxnard
Los Angeles
San Bernardino
Riverside
Long Beach
San Clemente
Oceanside
Mira Mesa
San Diego
Tijuana
Rosarito
km
0
50
100
PGA (%g)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 2: Processed 2024-01-01T18:29:00Z
△ Seismic Instrument
○ Reported Intensity
★ Epicenter