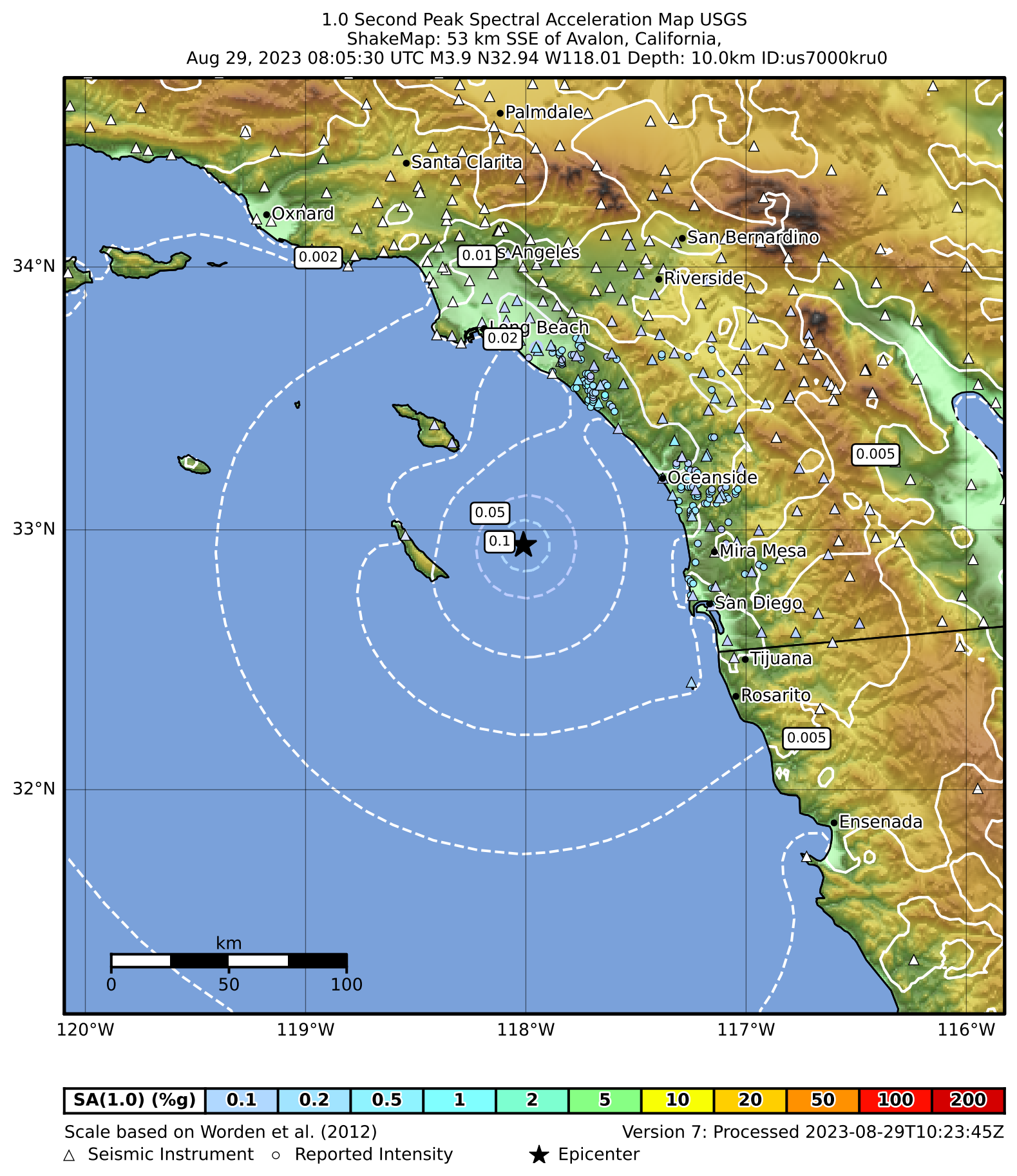
1.0 Second Peak Spectral Acceleration Map USGS
ShakeMap: 53 km SSE of Avalon, California,
Aug 29, 2023 08:05:30 UTC M3.9 N32.94 W118.01 Depth: 10.0km ID:us7000kru0
Palmdale
Santa Clarita
Oxnard
San Bernardino
Riverside
Long Beach
Oceanside
Mira Mesa
San Diego
Tijuana
Rosarito
Ensenada
0.002
0.01
0.02
0.005
0.05
0.1
0.005
34°N
33°N
32°N
120°W
119°W
118°W
117°W
116°W
km
0
50
100
SA(1.0) (%g)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 7: Processed 2023-08-29T10:23:45Z
△ Seismic Instrument ○ Reported Intensity ★ Epicenter