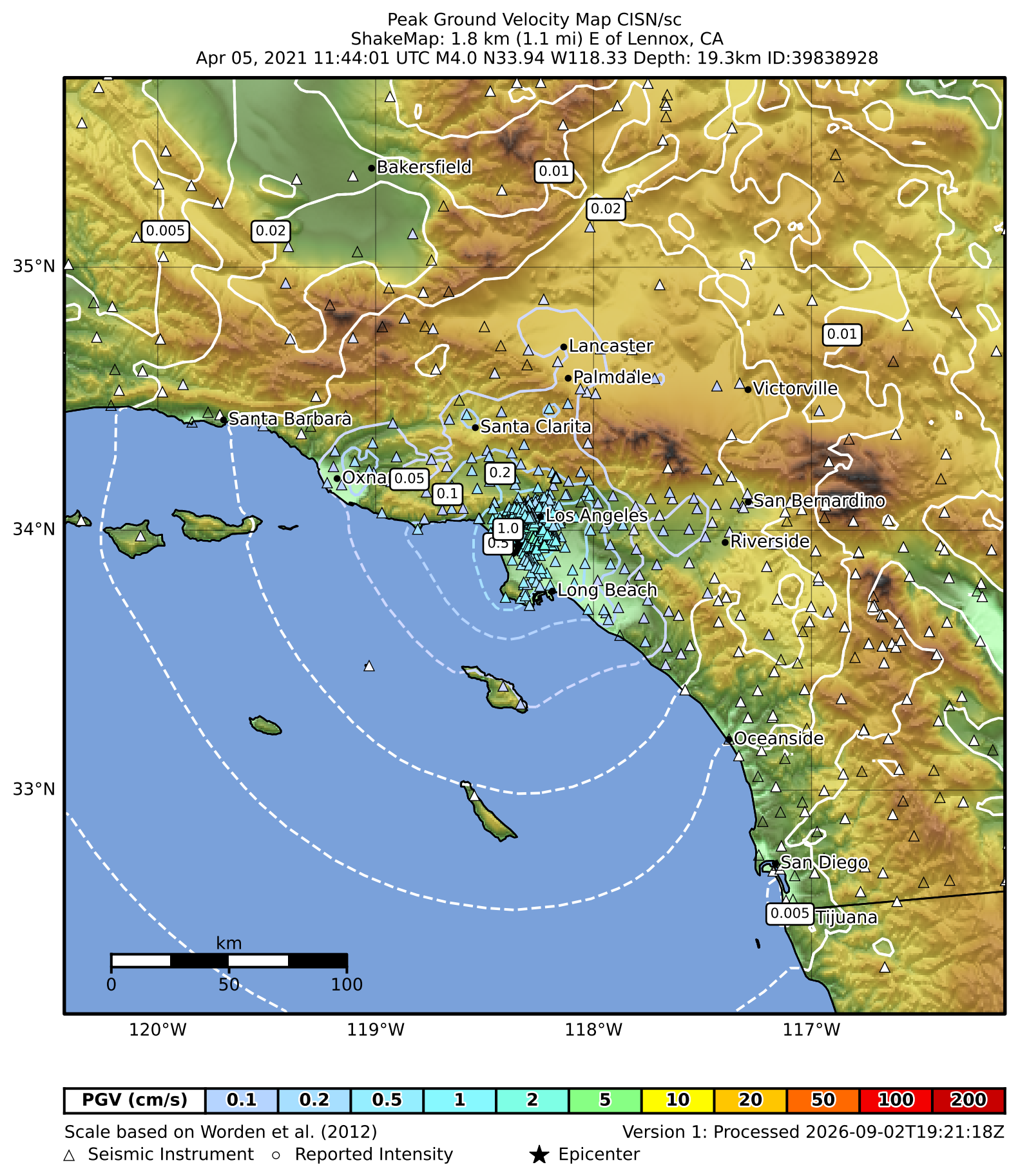
Peak Ground Velocity Map CISN/sc
ShakeMap: 1.8 km (1.1 mi) E of Lennox, CA
Apr 05, 2021 11:44:01 UTC M4.0 N33.94 W118.33 Depth: 19.3km ID:39838928
Bakersfield
Lancaster
Palmdale
Victorville
Santa Barbara
Santa Clarita
Oxnard
Los Angeles
San Bernardino
Riverside
Long Beach
Oceanside
San Diego
Tijuana
0.005
0.01
0.02
0.05
0.1
0.2
0.5
1.0
35°N
34°N
33°N
120°W
119°W
118°W
117°W
km
0
50
100
PGV (cm/s)
0.1
0.2
0.5
1
2
5
10
20
50
100
200
Scale based on Worden et al. (2012)
Version 1: Processed 2026-09-02T19:21:18Z
△ Seismic Instrument ○ Reported Intensity
★ Epicenter