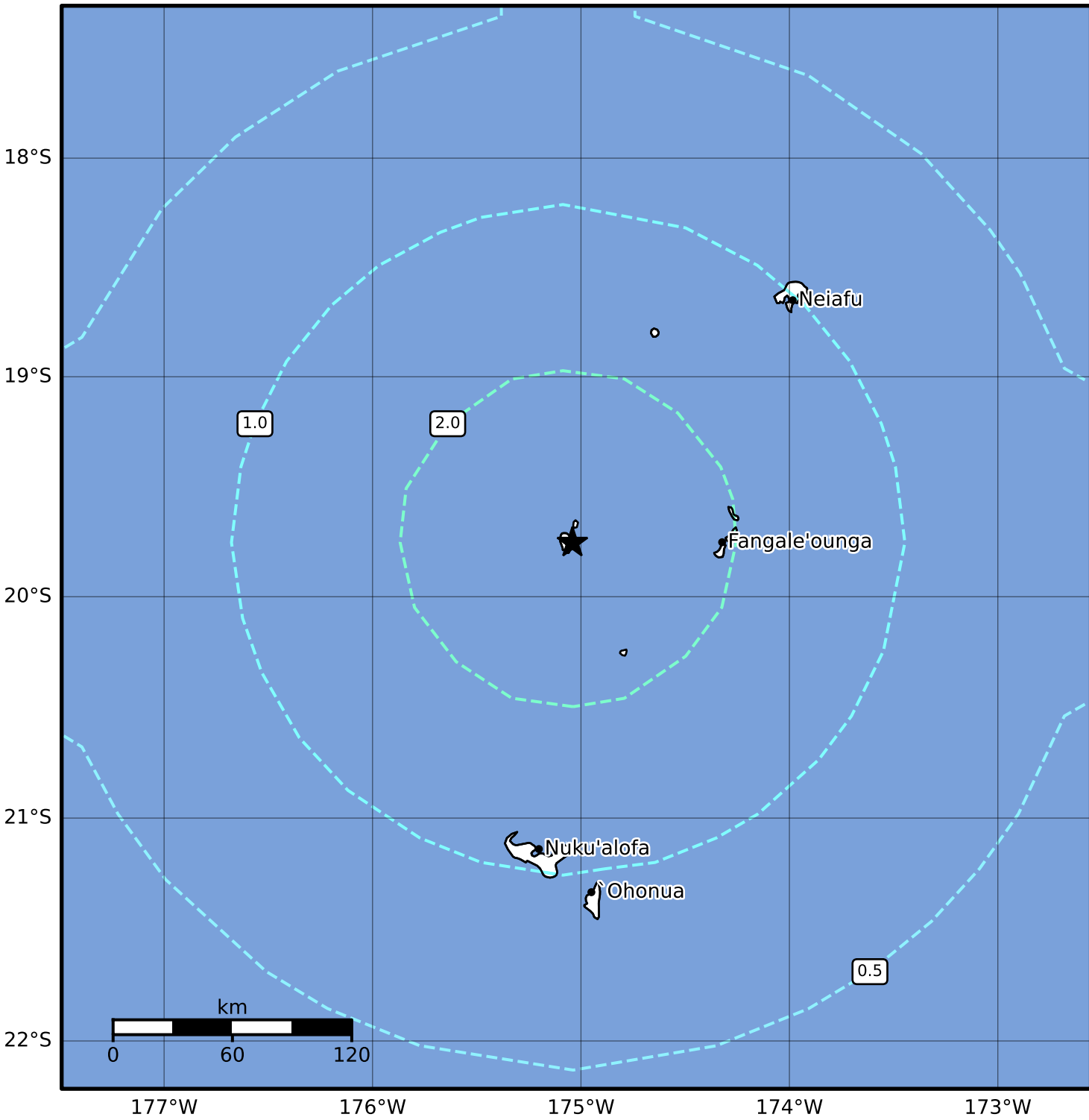


Peak Ground Velocity Map GNS Science  
ShakeMap: Tonga Islands

Aug 25, 2024 23:29:08 UTC M6.5 S19.75 W175.04 Depth: 106.7km ID:2024p643191



| PGV (cm/s) | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | 100 | 200 |
|------------|-----|-----|-----|---|---|---|----|----|----|-----|-----|
|------------|-----|-----|-----|---|---|---|----|----|----|-----|-----|

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 3: Processed 2024-08-25T23:59:54Z

△ Seismic Instrument   ○ Reported Intensity   ★ Epicenter