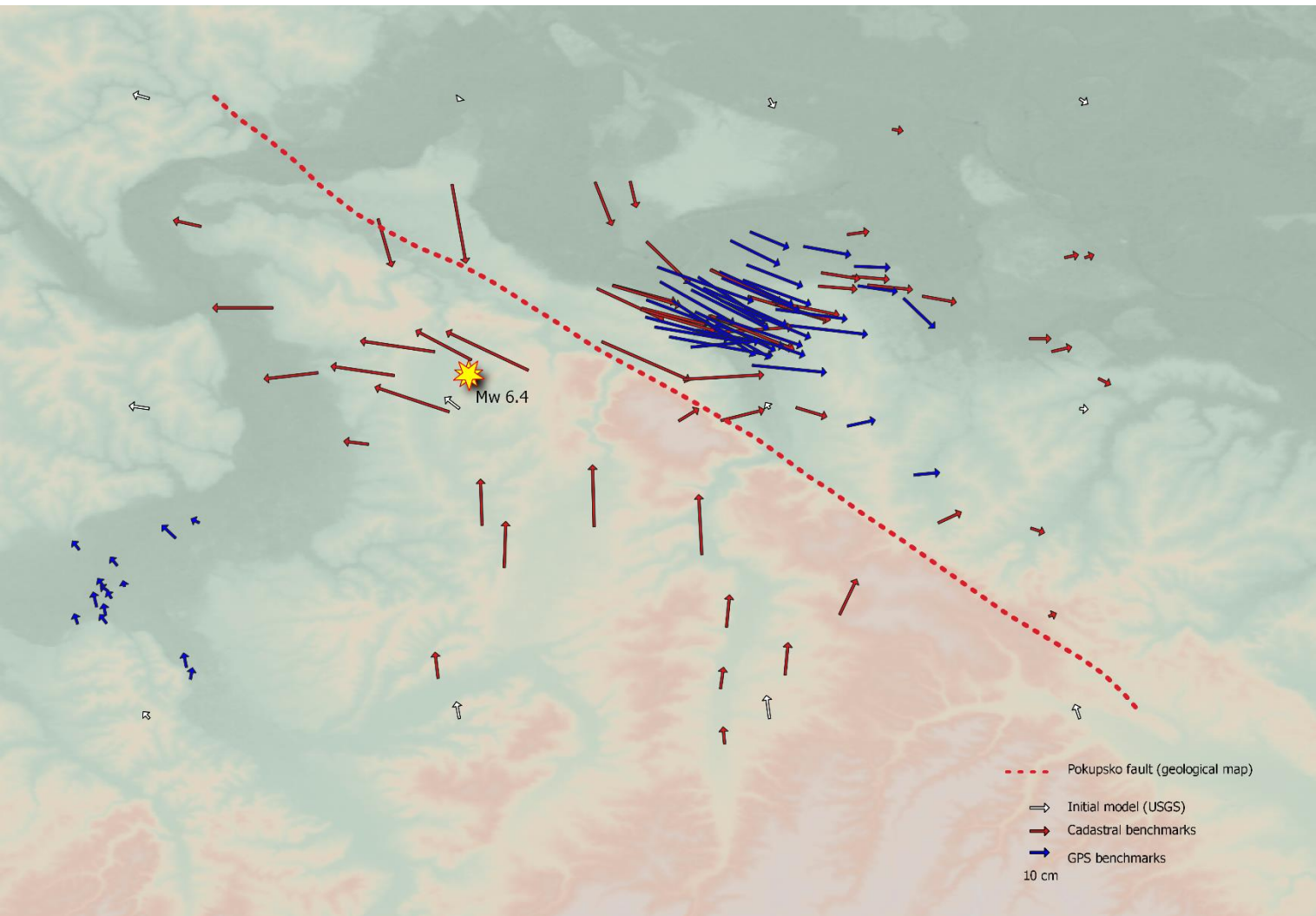


# Geodetic benchmark displacement measurements following the 2020 Petrinja earthquake in Croatia

## TS4.0 - Late-Breaking Session: The December 2020 earthquake sequence in Petrinja, Croatia, and its seismotectonic and geodynamic environments

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- Surface deformation area covers cca 500 km<sup>2</sup>
- Geodetic benchmark field investigation
- 52 GPS network benchmarks - urban zone
- 43 cadastral benchmarks - rural area
- Measurements includes coseismic and postseismic displacement
- Additional field research for better spatial distribution
- Elastic inversion

