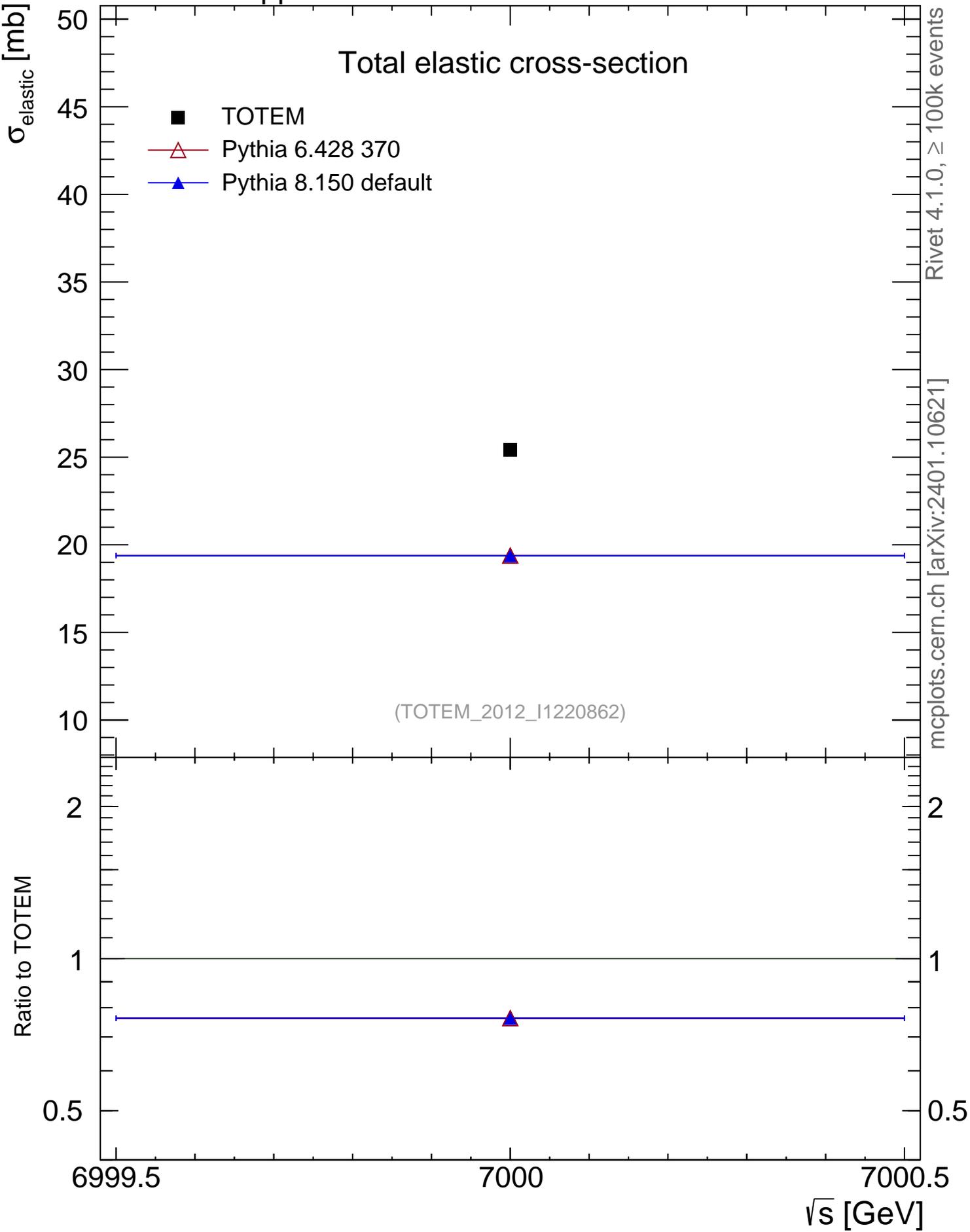


7000 GeV pp

Elastic

### Total elastic cross-section



- TOTEM
- △ Pythia 6.428 370
- ▲ Pythia 8.150 default

(TOTEM\_2012\_I1220862)

Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:2401.10621]