7000 GeV pp

Elastic

Differential elastic cross-section vs. |t| (high t)

$d\sigma_{el} / dt$ [mb/{GeV}^{2}]

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

(TOTEM_2012_I1220862)

Ratio to TOTEM

|t| [{GeV}^{2}]

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]