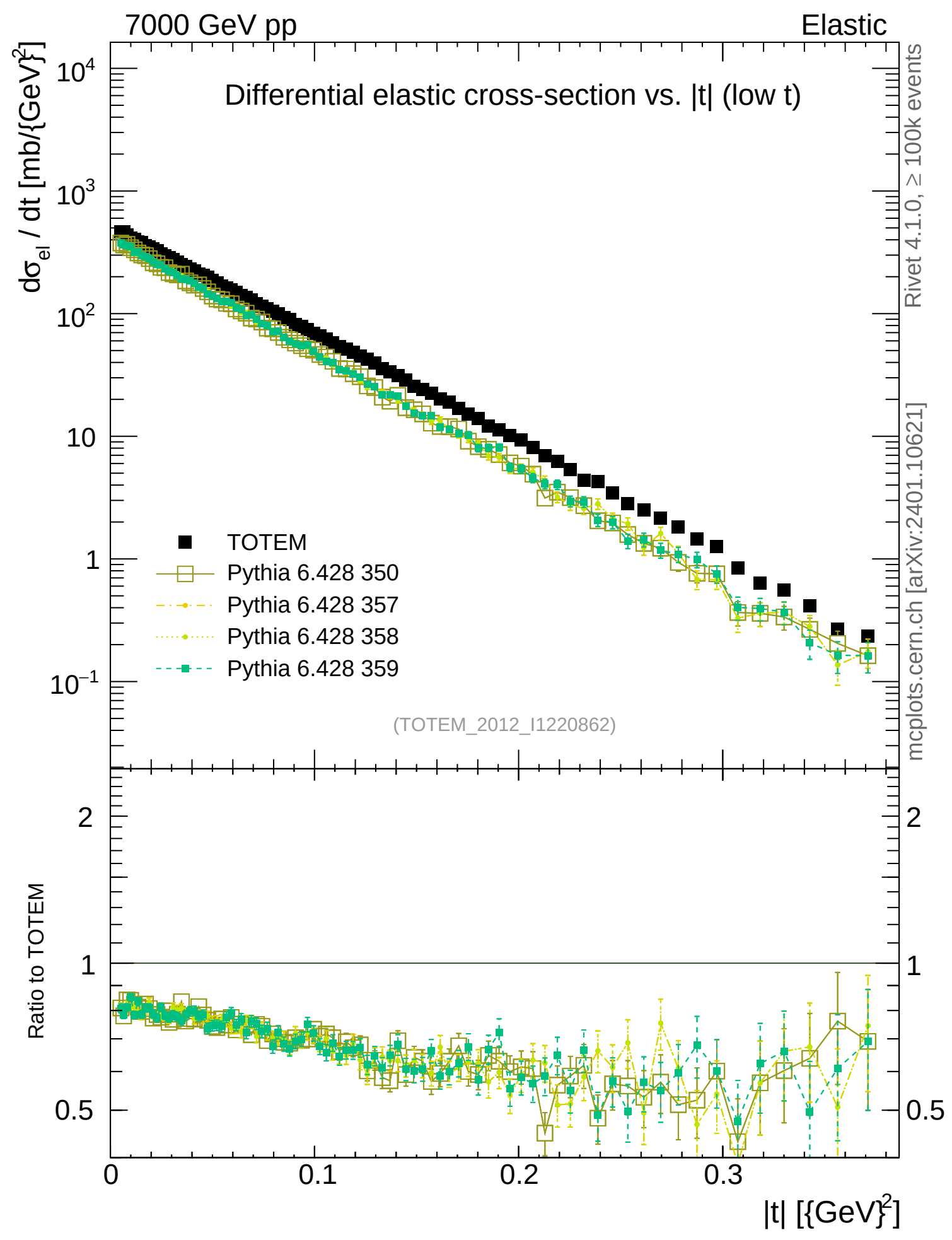
7000 GeV pp
Elastic
Differential elastic cross-section vs. |t| (low t)
dσel / dt [mb/{GeV}2]
TOTEM
Pythia 6.428 350
Pythia 6.428 357
Pythia 6.428 358
Pythia 6.428 359
(TOTEM_2012_I1220862)
Ratio to TOTEM
|t| [{GeV}2]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]