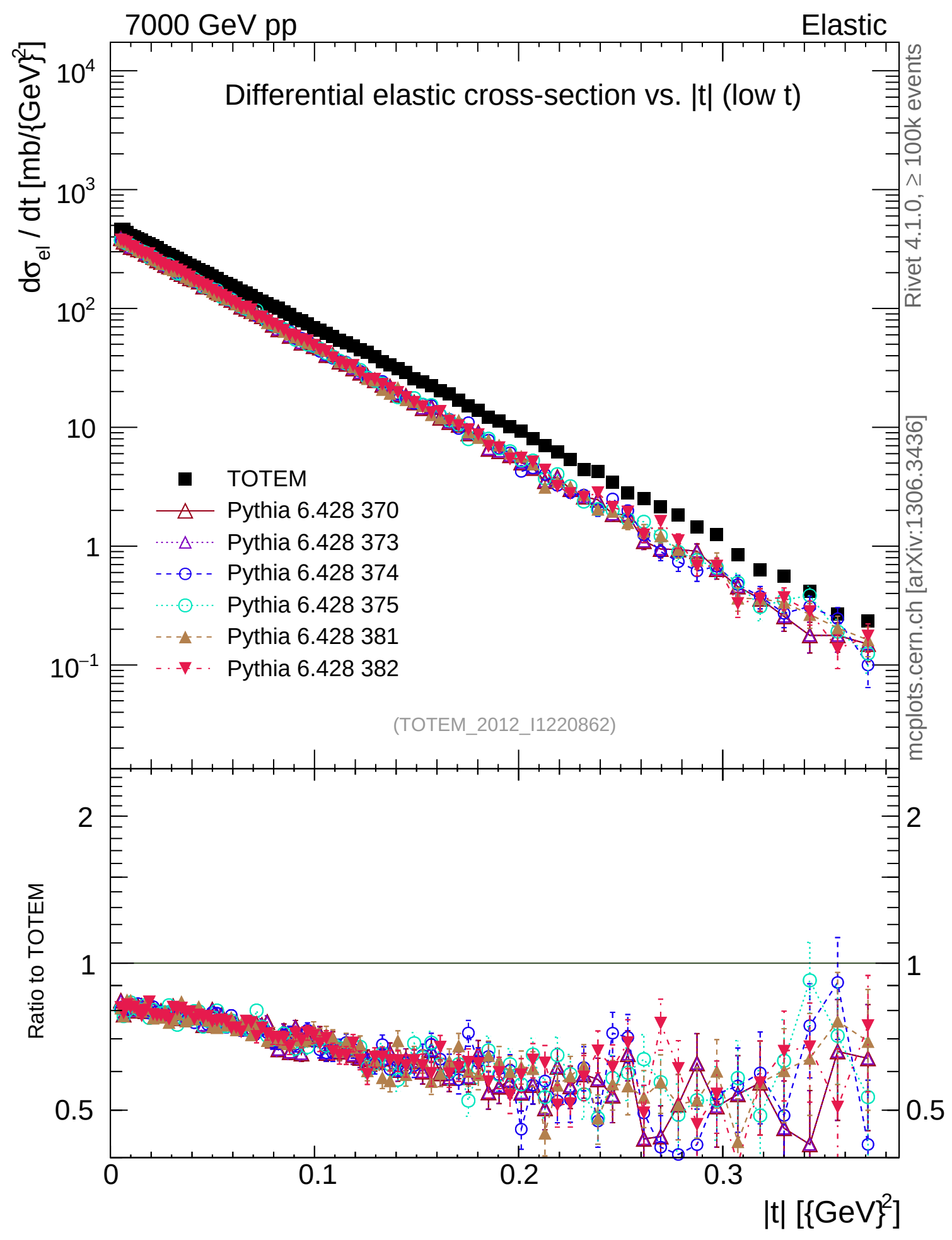
7000 GeV pp
Elastic
Differential elastic cross-section vs. |t| (low t)
$d\sigma_{el}$ / dt [mb/{GeV}^{2}]
TOTEM
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
(TOTEM_2012_I1220862)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to TOTEM
|t| [{GeV}^{2}]