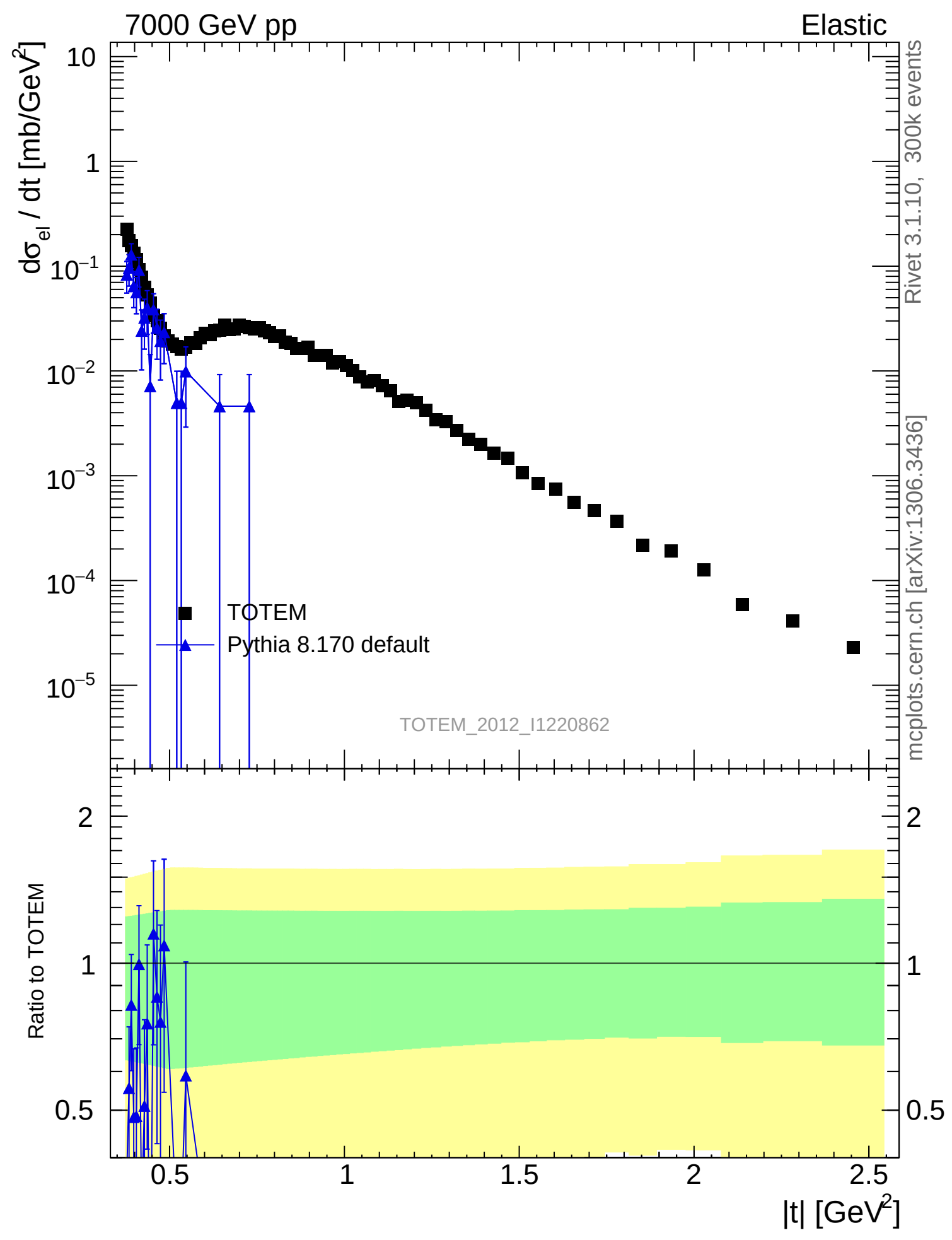
7000 GeV pp
Elastic
dσ_el / dt [mb/GeV²]
10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵
TOTEM
Pythia 8.170 default
TOTEM_2012_I1220862
Rivet 3.1.10, 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to TOTEM
2
1
0.5
0.5
1
1.5
2
2.5
|t| [GeV²]