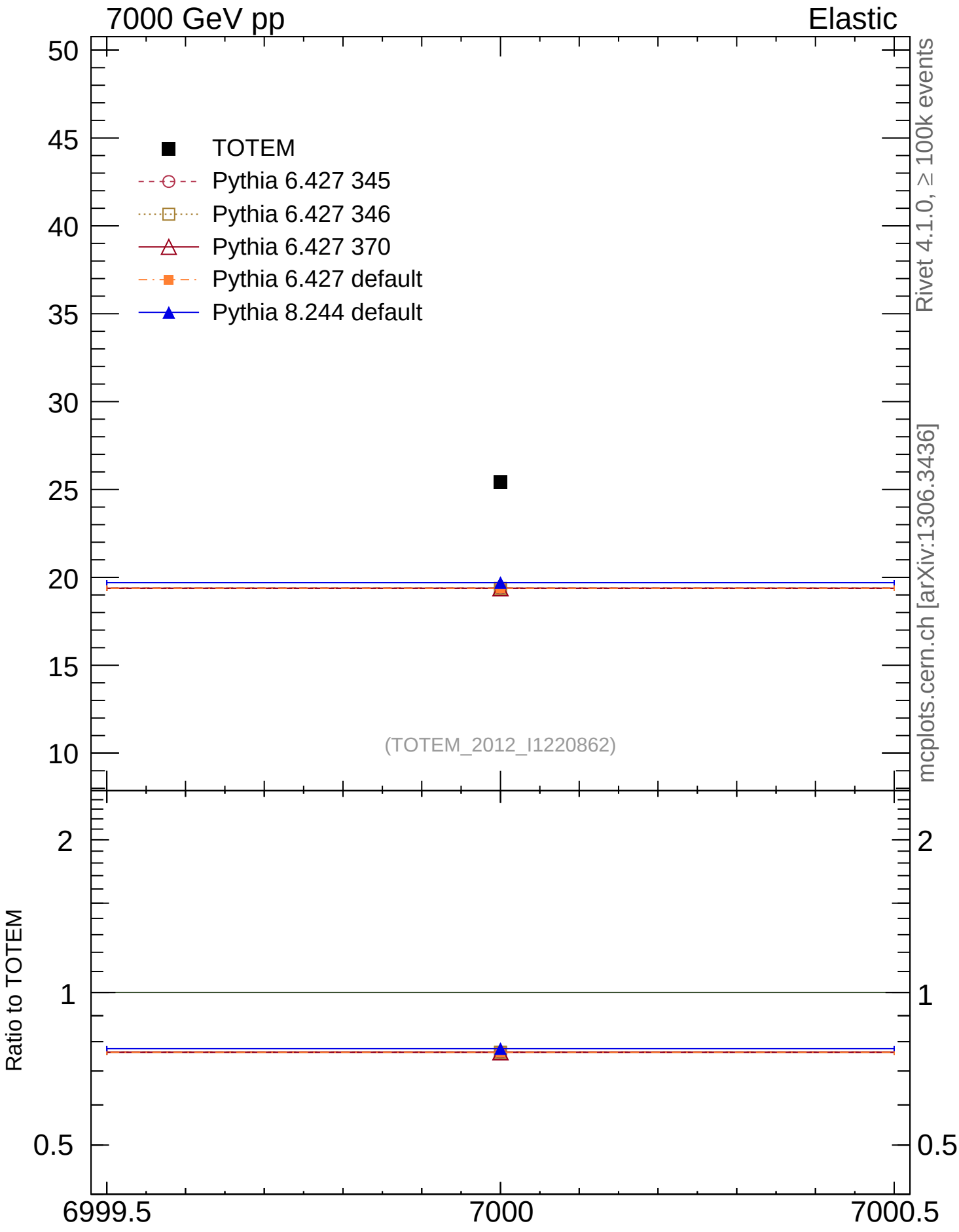
7000 GeV pp
Elastic
TOTEM
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 default
Pythia 8.244 default
(TOTEM_2012_I1220862)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to TOTEM
50
45
40
35
30
25
20
15
10
2
1
0.5
6999.5
7000
7000.5