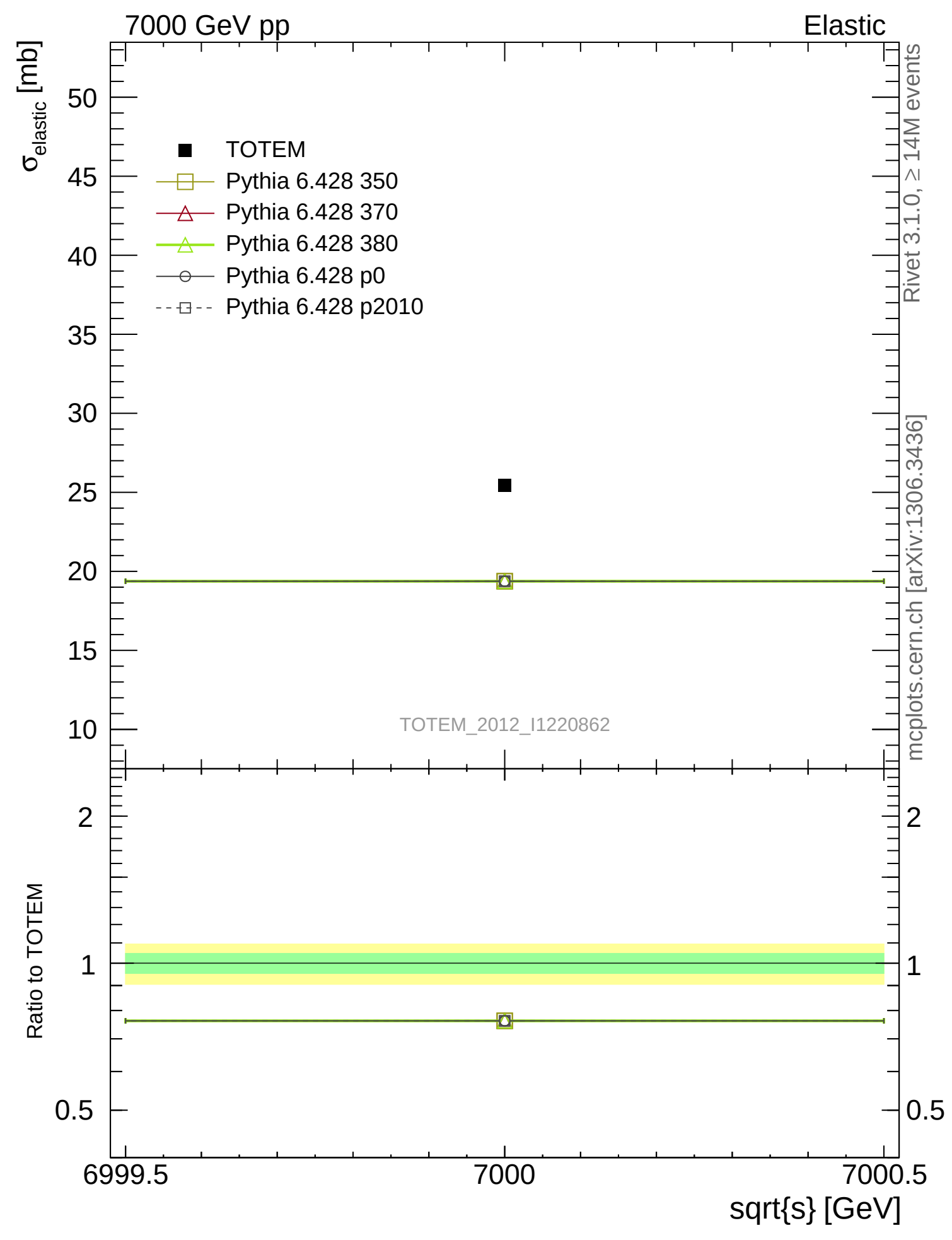
7000 GeV pp
Elastic
σelastic [mb]
TOTEM
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
TOTEM_2012_I1220862
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to TOTEM
sqrt{s} [GeV]
6999.5
7000
7000.5