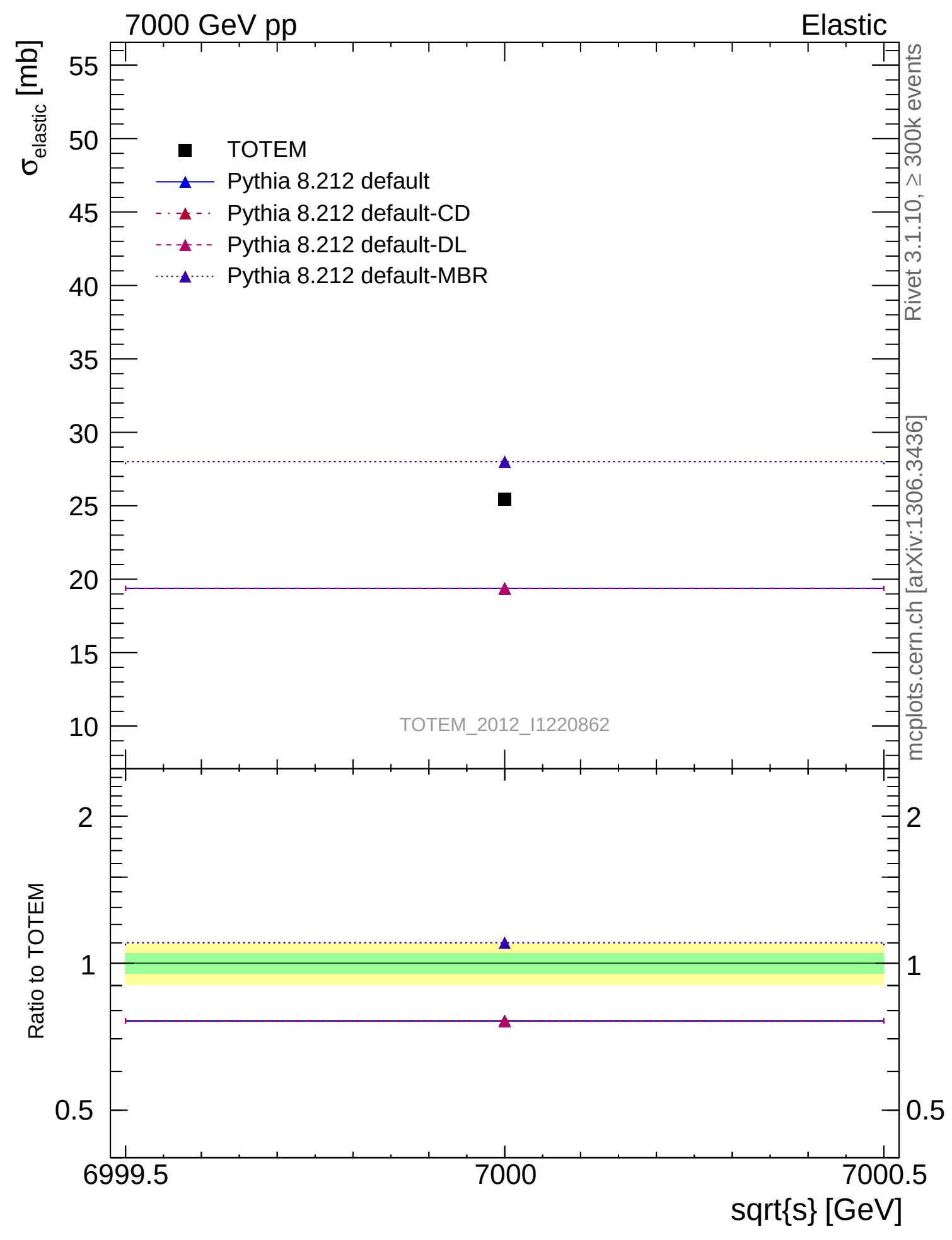
7000 GeV pp
Elastic
σelastic [mb]
TOTEM
Pythia 8.212 default
Pythia 8.212 default-CD
Pythia 8.212 default-DL
Pythia 8.212 default-MBR
TOTEM_2012_I1220862
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to TOTEM
sqrt{s} [GeV]
6999.5
7000
7000.5