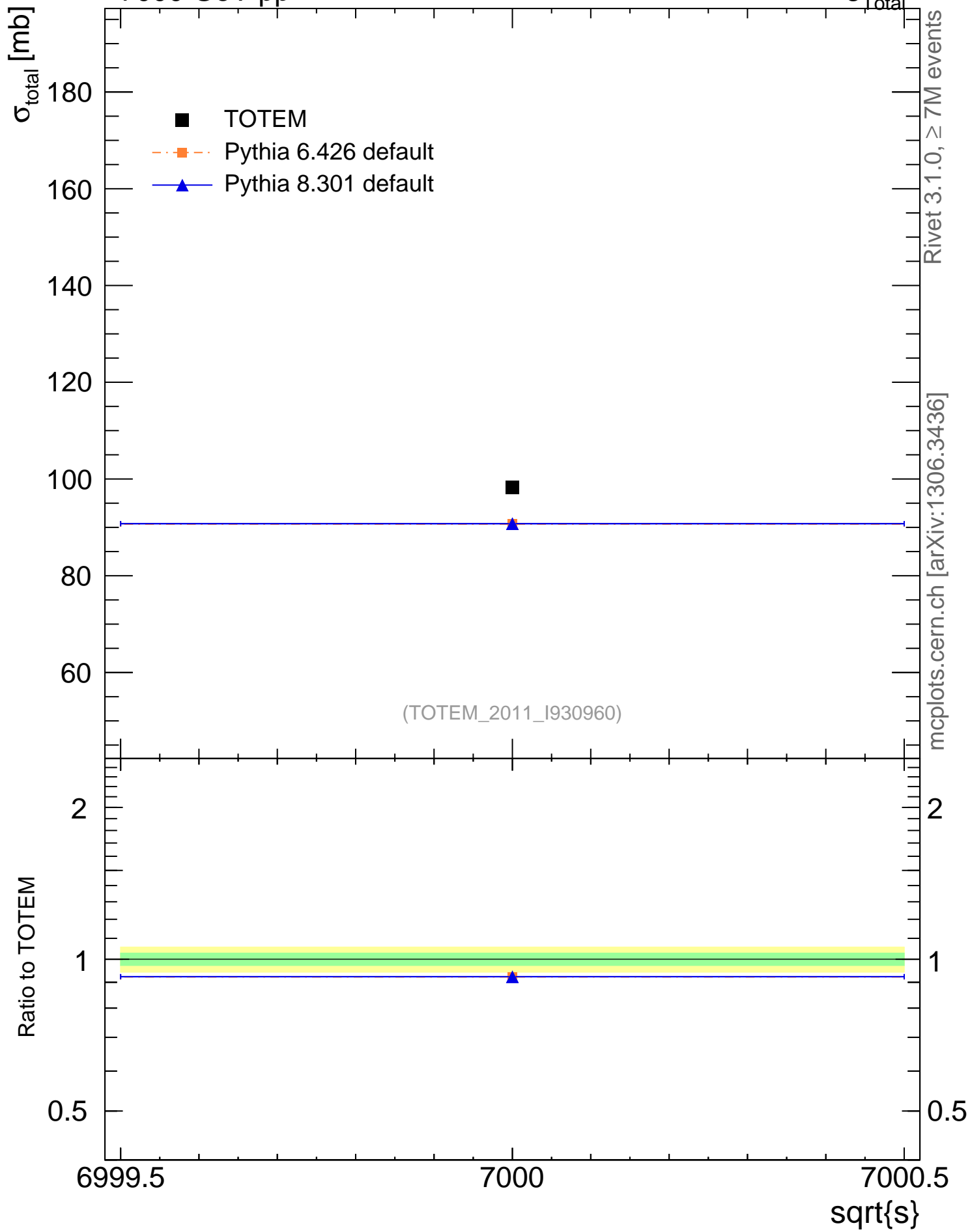


7000 GeV pp

$\sigma_{\text{Total}}$



- TOTEM
- - - □ Pythia 6.426 default
- - - ▲ Pythia 8.301 default

(TOTEM\_2011\_I930960)

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0,  $\geq$  7M events

$\sqrt{s}$