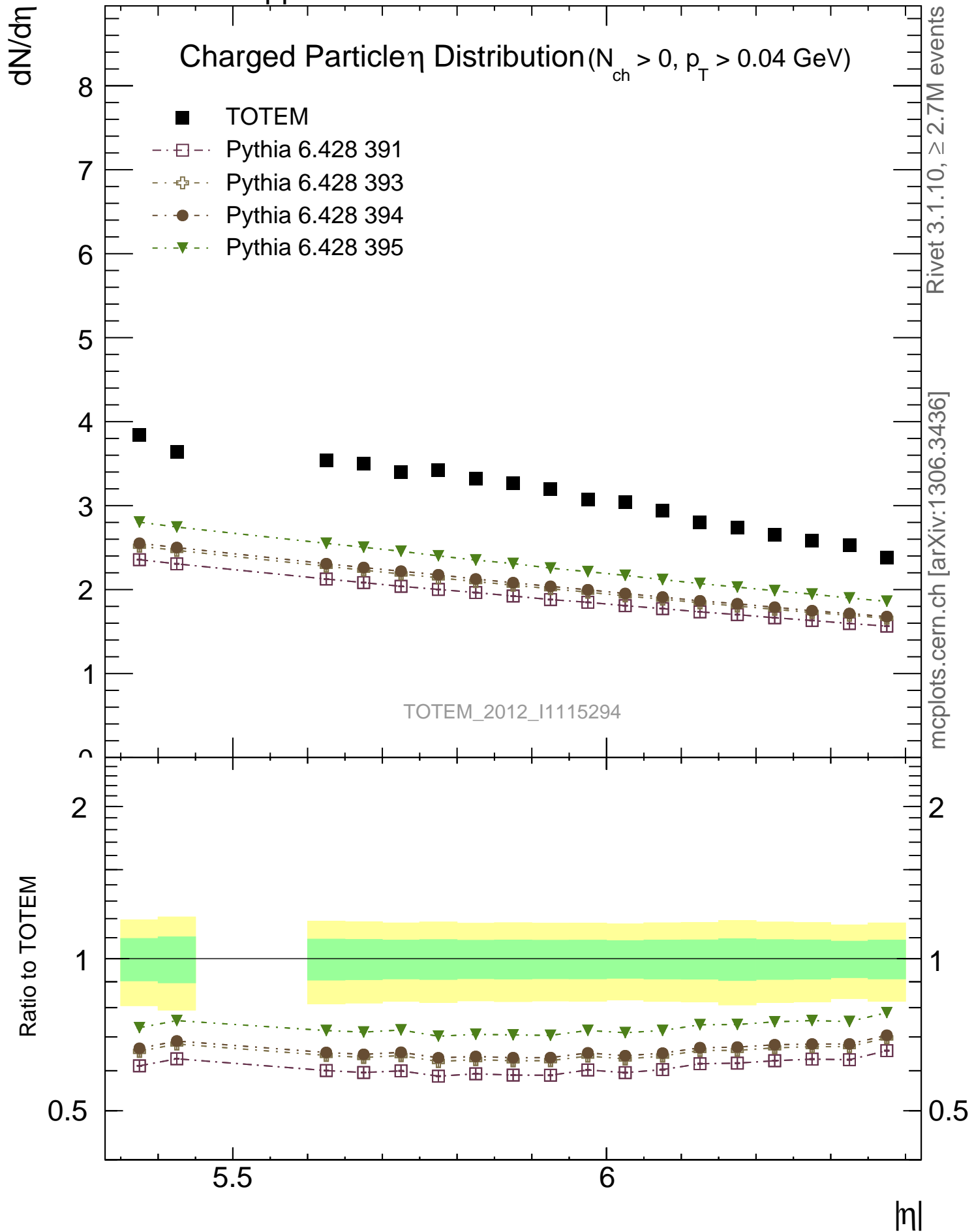


7000 GeV pp

Soft QCD

Charged Particles Distribution ($N_{ch} > 0, p_T > 0.04$ GeV)

- TOTEM
- Pythia 6.428 391
- ⊕ Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

TOTEM_2012_I1115294

m