

7000 GeV pp

Soft QCD

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

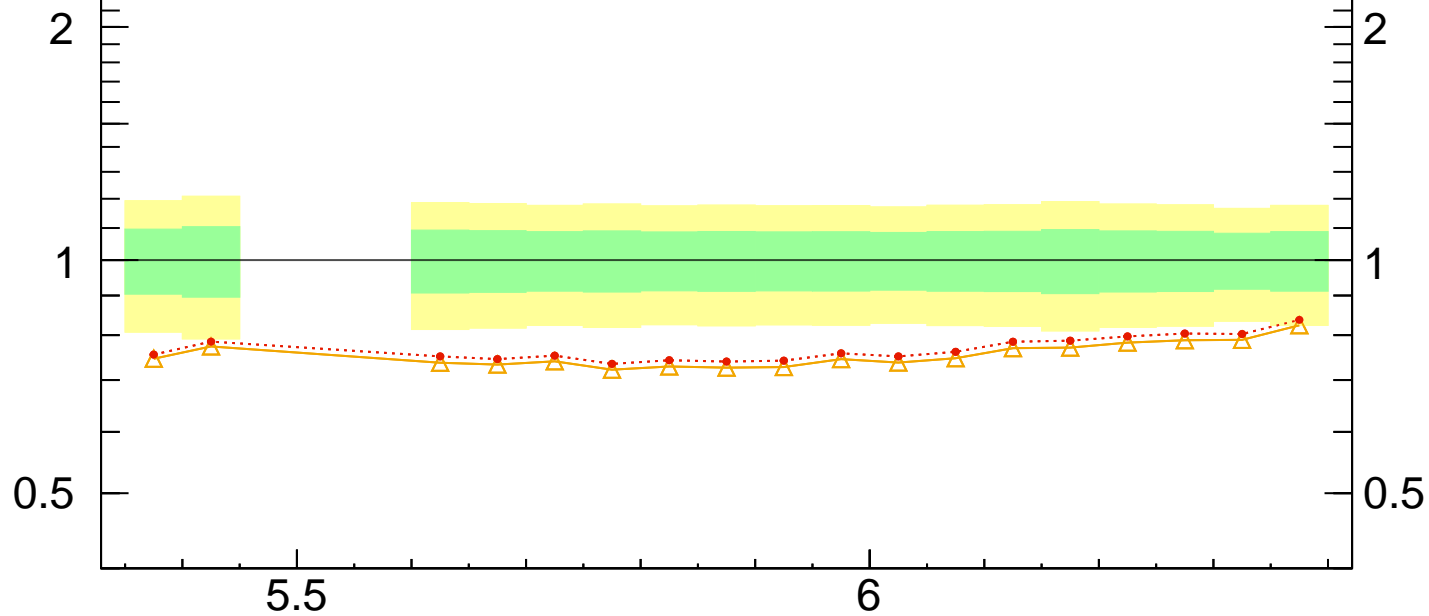
$dN/d\eta$

- TOTEM
- △ Pythia 6.424 ambt1
- ⋯● Pythia 6.424 z1

Rivet 3.1.0, ≥ 7.4 M events
mcplots.cern.ch [arXiv:1306.3436]

TOTEM_2012_I1115294

Ratio to TOTEM



$|\eta|$