

7000 GeV pp

Soft QCD

Diffractive ξ ($|\eta_{12}^{jj}| < 4.4$, $p_T^{jj} > 20$ GeV)

- CMS
- Pythia 6.428 345
- △— Pythia 6.428 370
- △— Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_I1184941)

Ratio to CMS

