

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.165 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

Ratio to Pythia 6.428 370

 $\Delta\eta^F$ 