

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

 $d\sigma/d\Delta\eta^F$ [mb]

Pythia 8.170 default

(MC_GAPS)

Ratio to Pythia 8.170 default

 $\Delta\eta^F$ 