

7000 GeV pp

Soft QCD

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

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10,  $\geq 2.1\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_GAPS)

Ratio to Pythia 6.428 345

2

1

0.5

 $\Delta\eta^F$ 