

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 6.428 pro-q2o

Rivet 3.1.10,  $\geq 1.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_GAPS)

2

1

0.5

 $\eta$  $1/N_{\text{ev}}, dE_T/d\eta [\text{GeV}]$ 

Ratio to Pythia 6.428 370

