

7000 GeV pp

Soft QCD

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

- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

 $1/N_{\text{ev}}, dN/d\eta$

16
14
12
10
8
6
4
2
0

2
1
0.5

Rivet 3.1.0, $\geq 14\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 350

2
1
0.5

