

7000 GeV pp

Soft QCD

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

- Pythia 6.425 ambt1
- Pythia 6.425 z1
- Pythia 6.425 z2

 $1/N_{\text{ev}}, dE_T/d\eta \text{ [GeV]}$ 10  
8  
6  
4  
2  
0Rivet 3.1.0,  $\geq 6.5\text{M}$  events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.425 ambt1

2  
1  
0.52  
1  
0.5

-5

0

5

 $\eta$ 