

7000 GeV pp

Soft QCD

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

- Pythia 6.424 p0
- Pythia 6.424 p2010

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

Rivet 3.1.0,  $\geq 7.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.424 p0

0.5

1

2

0.5

1

2

-5

0

5

$\eta$

