

7000 GeV pp

Soft QCD

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

- Pythia 6.424 p0
- Pythia 6.424 p2010

$d\sigma/d\Delta\eta^F$ [mb]

Rivet 3.1.0, $\geq 7.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.424 p0

0.5

2

1

10

10^2

10^3

0

5

10

$\Delta\eta^F$

