

7000 GeV pp

Soft QCD

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

- Pythia 6.423 default
- Pythia 6.423 pro-q2o

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

Rivet 3.1.0, $\geq 7.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.423 default

mcplots.cern.ch [arXiv:1306.3436]

