

7000 GeV pp

Soft QCD

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

- ▲ Pythia 8.209 default
- ▲ Pythia 8.209 default-noCR

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

Rivet 3.1.0, $\geq 7.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.209 default

2

1

0.5

-5

0

5

η