

7000 GeV pp

Soft QCD

( $p_T > 0.2$  GeV)

- Pythia 6.423 default
- Pythia 6.423 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(MC\_GAPS)

Ratio to Pythia 6.423 default

