

Soft QCD

Rivet 3.1.10, $\geq 200\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Charged Particle z

$$(1/N_{\text{jet}})dN/dz$$
 10^3 10^2

10

1

 10^{-1} 10^{-2}

Ratio to ATLAS

2

1

0.5

0

0.5

1

- ATLAS
- ▲ Pythia 8.170 default
- ▲ Pythia 8.170 default-CD
- ▲ Pythia 8.170 default-MBR

ATLAS 2011 1919017