

7000 GeV pp

Soft QCD

Momentum fraction $z(\text{track jets})$ Rivet 3.1.10, $\geq 1.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

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

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

ATLAS_2011_I919017

Ratio to ATLAS

 2 1 0.5 2 1 0.5 Charged particle z

0

0.5

1