

7000 GeV pp

Soft QCD

Momentum fraction $z(\text{track jets})$ Rivet 3.1.10, $\geq 2.2\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-AU2
- -◇ Pythia 8.308 tune-AU2lox
- -□ Pythia 8.308 tune-AU2loxx
- -★ Pythia 8.308 tune-AU2m

Ratio to ATLAS

Charged particle z 