

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

ATLAS_2011_I919017

Ratio to ATLAS

0

0.5

1

Charged particle z 