

7000 GeV pp

Soft QCD

Momentum fraction $z(\text{track jets})$ Rivet 3.1.10, $\geq 2.4\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇- Pythia 6.428 392
- *- Pythia 6.428 396
- *- Pythia 6.428 397
- ▼- Pythia 6.428 398

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

Charged particle z 