

7000 GeV pp

Soft QCD

Momentum fraction $z(\text{track jets})$ Rivet 3.1.10, $\geq 2.3\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

ATLAS_2011_I919017

Ratio to ATLAS

0

0.5

1

Charged particle z 