

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 6.428 351
- ▼ Pythia 6.428 352
- △ Pythia 6.428 353
- Pythia 6.428 354
- ☆ Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

ATLAS_2011_I919017

Ratio to ATLAS

0

0.5

1

Charged particle z

2

1

0.5