

7000 GeV pp

Soft QCD

Charged EF -- inclusive minimum bias events, $\sqrt{s}=7$ TeV

- LHCb
- △ Pythia 6.427 370
- - * Pythia 6.427 379
- △ Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb_2013_I1208105)

Ratio to LHCb

2

1

0.5

 η 