

7000 GeV pp

Soft QCD

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

- LHCB
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

(LHCb_2013_I1208105)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCB

2

1

0.5

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