

7000 GeV pp

Soft QCD

Charged EF -- non-diffractive enriched events, $\sqrt{s}=7$ TeV

- LHCb
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(LHCb_2013_I1208105)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

 η 