

7000 GeV pp

Soft QCD

Charged EF -- hard scattering events ($p_T > 3$ GeV), $\sqrt{s}=7$ TeV

- LHCB
- △ Pythia 6.425 ambt1
- Pythia 6.425 z2

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_I1208105)

Ratio to LHCB

 η 