

7000 GeV pp

Soft QCD

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

- LHCb
- ▲ Pythia 8.230 default
- - * Pythia 8.230 tune-4c
- - □ Pythia 8.230 tune-4cx

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_I1208105)

