

7000 GeV pp

Soft QCD

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

- LHCB
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- △ Pythia 6.428 381
- ⋯▽ Pythia 6.428 382

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_I1208105)

