

7000 GeV pp

Soft QCD

 π^-/π^+ vs $|y|$ ($0.0 < p_T < 0.8$ GeV)

- LHCB
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCb

2

1

0.5

 η 