

7000 GeV pp

Soft QCD

 K^-/K^+ vs $|y|(0.0 < p_T < 0.8 \text{ GeV})$

- LHCB
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCB

2

1

0.5

 η 