

900 GeV pp

Soft QCD

 K^-/K^+ vs $|y|(0.8 < p_T < 1.2 \text{ GeV})$

- LHCb
- - ■ Pythia 6.425 359
- ▲ Pythia 6.425 a
- ▼ Pythia 6.425 dw
- ○ Pythia 6.425 p0
- ☆ Pythia 6.425 pro-q2o

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCb

2

1

0.5

 η

2.5 3 3.5 4 4.5