

900 GeV pp

Soft QCD

 $pT(K^0) (3.0 < y < 3.5)$ 10^3 10^2

10

2

0.5

- LHCB
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

(LHCb_2010_I865584)

Ratio to LHCb

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

1.5