

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs $|y|$ ($0.65 < p_T < 1.00$ GeV)

- LHCB
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

2

1

0.5

Rapidity (y)