

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_S^0$ $\bar{\Lambda}/K_S^0$ ratio at $\sqrt{s}=7$ TeV ($0.15 < p_T < 2.5$ GeV)

- LHCb
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2011_I917009)

Ratio to LHCb

2

1

0.5

Rapidity (y)

