

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$  vs  $|y|$  (lhcb2011-pt0.15-2.5) $\bar{\Lambda}/K^0_S$ 

- LHCb
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

2

3

4

Rapidity (y)

2

1

0.5