

7000 GeV pp

Soft QCD

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

- LHCb
- Pythia 6.428 390
- Pythia 6.428 391
- ◇--- Pythia 6.428 392
- \*--- Pythia 6.428 396
- ☆--- Pythia 6.428 397
- ▼--- Pythia 6.428 398

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

2

2

1

1

0.5

0.5

Rapidity ( $y$ )