

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$  vs  $|y|$  ( $0.15 < p_T < 0.65$  GeV)

- LHCb
- △— Pythia 6.428 370
- - \* - - Pythia 6.428 378
- - \* - - Pythia 6.428 379

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

Rapidity ( $y$ )