

7000 GeV pp

Soft QCD

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

- LHCb
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCB\_2011\_I917009

Ratio to LHCb

2

1

0.5

Rapidity ( $y$ )