

900 GeV pp

Soft QCD

 $\bar{\Lambda}/\Lambda$  vs  $|y|(0.25 < p_T < 2.50 \text{ GeV})$ 

- LHCb
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.308 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

Rapidity ( $y$ )