

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/\Lambda$ vs p_T ($2.0 < y < 4.5$) $\bar{\Lambda}/\Lambda$

- LHCB
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.201 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCB

2

1

0.5

 p_T [GeV]

0

1

2