

7000 GeV pp

Soft QCD

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

- LHCB
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2011_I917009

Ratio to LHCB

2

1

0.5

 p_T [GeV]