

7000 GeV pp

Soft QCD

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

Ratio to LHC

- LHC
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

LHC 2011_I917009

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T [GeV]

0

1

2