

7000 GeV pp

Soft QCD

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

Ratio to LHC

- LHC
- Pythia 6.428 345
- Pythia 6.428 346
- △--- Pythia 6.428 370
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

LHC 2011_I917009

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T [GeV]