

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K0S$ vs $|y|$ ($0.15 < p_T < 0.65$ GeV)

- LHCB
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
2
1
0.5

Ratio to LHCB

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2011_I917009)

2
1
0.5

2

3

4

2

3

4