

7000 GeV pp

Soft QCD

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

■ LHCB  
—▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb\_2011\_I917009)

Ratio to LHCB

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

2  
1  
0.5

