

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs Δy ($|y_{\text{beam}} - y|$) ($0.15 < p_T < 2.50$ GeV)

- LHCb
- △ Pythia 6.425 ambt1
- Pythia 6.425 z1
- Pythia 6.425 z2

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2011_I917009

Ratio to LHCb

Rapidity loss (Δy)