

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 atlas-csc
- * Pythia 6.425 d6t
- Pythia 6.425 default
- ▼ Pythia 6.425 dw
- Pythia 6.425 p0

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2011_I917009

Ratio to LHCb

Rapidity loss (Δy)