

900 GeV pp

Soft QCD

$\bar{\Lambda}/K^0_S$ vs Δy ($|y_{\text{beam}} - y|$) ($0.25 < p_T < 2.50$ GeV)

$\bar{\Lambda}/K^0_S$

Ratio to LHCb

n

- LHCb
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ◇ Sherpa 2.2.9 default

LHCb_2011_I917009

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Rapidity loss (Δy)

