

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K^0_S$ vs $|y|$ (lhcb2011-pt0.15-2.5) $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$ $\bar{\Lambda}/K^0_S$

- LHCb
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

LHCb_2011_I917009

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

Rapidity (y)