

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=7$ TeV ($0.15 < p_T < 0.65$ GeV)

- LHCB
- ▲ Pythia 8.165 default
- - □ Pythia 8.165 tune-4cx

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2011_I917009)

Ratio to LHCB

Rapidity (y)