

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=0.9$ TeV ($2.0 < y < 4.0$)

- LHCB
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇- Pythia 8.315 tune-AU2lox
- ·□- Pythia 8.315 tune-AU2loxx
- ·★- Pythia 8.315 tune-AU2m

(LHCB_2011_I917009)

Ratio to LHCB

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 p_T [GeV]