

900 GeV pp

Soft QCD

$\bar{p}/p$ ratio at $\sqrt{s}=0.9$ TeV ($p_T > 1.2$ GeV)

$\bar{p}/p$

- LHCb
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- - ○ - - Pythia 6.428 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2012_I1119400)

Ratio to LHCb

2
1
0.5

η

2.5 3 3.5 4 4.5

