

900 GeV pp

Soft QCD

 π^-/π^+ vs $|y|(0.8 < p_T < 1.2 \text{ GeV})$

- LHCb
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCb

2

1

0.5

 η

2.5 3 3.5 4 4.5

2

1

0.5