

900 GeV pp

Soft QCD

 $\pi^-/\pi^+$  vs  $|y|$  ( $0.0 < p_T < 0.8$  GeV)

- LHCB
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

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