

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

- LHCB
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCB\_2012\_I1119400

Ratio to LHCB

2

1

0.5

 $\eta$ 