

A_μ Charge asymmetry vs η (muon channel)

- ATLAS
- - □ Herwig 7.2.0 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.170 default

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

ATLAS_2011_S9002537

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

0

2

Ratio to ATLAS

0.5

0

0.5

1

1.5

2

 $|\eta_\mu|$

2

1

0.5