

A_μ Charge asymmetry vs η (muon channel)

- ATLAS
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.135 default

0.6

0.5

0.4

0.3

0.2

0.1

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

ATLAS_2011_S9002537

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0

0

0

0

0

0

0

Ratio to ATLAS

0.5

1

2

 $|\eta_\mu|$

0

0.5

1

1.5

2