

A_μ Charge asymmetry vs η (muon channel)

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.0 default

0.6

0.5

0.4

0.3

0.2

0.1

0

-1

-2

-3

-4

-5

-6

-7

-8

-9

-10

-11

-12

-13

-14

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9002537

Ratio to ATLAS

2

1

0.5

0

-1

-2

-3

-4

-5

2

1

0.5

0

-1

-2

-3

-4

-5

 $|\eta_\mu|$

0

0.5

1

1.5

2