

A_μ Charge asymmetry vs η (muon channel)

0.7

0.6

0.5

0.4

0.3

0.2

0.1

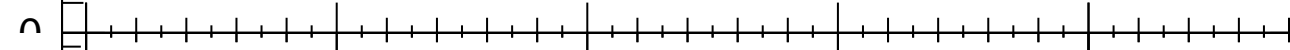
0

- ATLAS
- ▲ Pythia 8.226 default
- ▼ Pythia 8.226 tune-AU2
- ◇ Pythia 8.226 tune-AU2lox
- Pythia 8.226 tune-AU2loxx
- ★ Pythia 8.226 tune-AU2m

ATLAS_2011_S9002537

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]



Ratio to ATLAS



0.5

1

2

2

1

0.5

 $|\eta_\mu|$