

$A_\mu$ Asymmetry vs  $\eta$  (muon channel)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.1.3 default
- ▲- Pythia 8.170 default

0.7  
0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0

Rivet 3.1.10, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9002537

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 0.5 1 1.5 2  $|\eta_\mu|$

