

Radial profile  $\rho$  (track jets)

- ATLAS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

$10^3$   
 $10^2$   
10  
1  
2  
1  
0.5

Rivet 3.1.10,  $\geq 300k$  events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_I919017

Ratio to ATLAS

0 0.2 0.4 0.6  
Charged Particle  $r$

