

$(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 

- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- ⋯▽⋯ Pythia 6.428 382

$10^3$   
 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

Rivet 4.1.0,  $\geq 100k$  events  
 mcplots.cern.ch [arXiv:2401.10621]

(MC\_GAPS)

Ratio to Pythia 6.428 370

2  
 1  
 0.5

2  
 1  
 0.5

0

2

4

