

$\overline{N}_{\text{jet}}$  $N_{\text{jet}}$  vs  $p_T$  (FB) ( $3 < \Delta y < 4$ )

- ATLAS
- ▲ Pythia 8.226 default
- ★ Pythia 8.226 tune-4c
- ◻ Pythia 8.226 tune-4cx

6  
5  
4  
3  
2  
1  
0Rivet 3.1.0,  $\geq 7.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

