

$\Delta R$  (top, extra jet) (ATLAS  $t\bar{t}b\bar{r}$ )

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

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS\_2020\_I1801434)

Rivet 4.1.0,  $\geq 100k$  events  
 mcplots.cern.ch [arXiv:1306.3436]

