

7000 GeV pp

 $b\bar{b}$  $p_T^l$  (atlas2011-el- $\eta$ 2.0ex)Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

 $d\sigma/dp_T$  [ $\mu b/\text{GeV}$ ]
 $10^4$   
 $10^3$   
 $10^2$   
 $10^1$   
 $1$ 

- ATLAS
- Herwig++ 2.5.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

ATLAS\_2011\_I926145

Ratio to ATLAS

 $10^{-1}$   
 $2$   
 $1$   
 $0.5$ 

10      15      20      25       $p_T$  [GeV]