

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

- CMS
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

 $\frac{dN}{dp_T d\lambda_0^2}$ $\frac{dN}{dp_T d\lambda_0^2}$ $\frac{dN}{dp_T d\lambda_0^2}$ $\frac{dN}{dp_T d\lambda_0^2}$ $\frac{dN}{dp_T d\lambda_0^2}$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

Ratio to CMS

groomed pTD2

