

Thrust  $\lambda_{2^1}$  (charged only) (CMS jet substructure)

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

- CMS
- △ Pythia 6.428.370
- Pythia 6.428 atlas-csc
- \* Pythia 6.428 d6t
- Pythia 6.428 default
- ▼ Pythia 6.428 dw
- Pythia 6.428 p0

(CMS\_2021\_I1920187)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

$2$   
 $1$   
 $0.5$

$2$   
 $1$   
 $0.5$

0

0.5

1

