

13000 GeV pp

Jets

LHA $\lambda_{0.5}^1$ (charged only) (CMS jet substructure)

- CMS
- - * Pythia 6.425 355
- - □ Pythia 6.425 356
- - △ Pythia 6.425 ambt1
- - ● Pythia 6.425 z2

 $\frac{dN}{d\lambda_{0.5}^1}$ $\frac{dN}{d\lambda_{0.5}^1}$

Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

LHA (charged-only)

