

13000 GeV pp

Jets

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

- 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

mathrm dN

mathrm dN / mathrm d p_T

Ratio to CMS

Rivet 3.1.10, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

groomed LHA

