

13000 GeV pp

Z+Jet

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

■ CMS
—▲ Pythia 8.170 default

 $\frac{1}{N} \frac{dN}{d\lambda_0^2}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_0^2}$

0

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

Ratio to CMS

0.5

2

1

0

0.5

1

groomed pTD2

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

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