

Dijets, more forward jet, $p_T^{\min} > 2$ GeV

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 default
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2016_I1419070)

Ratio to ATLAS

0.5

2

40

35

30

25

20

15

10

5

0

0.5

1

2

3

4

5

6

7

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11

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40

41

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43

44

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46

47

48

49

50

51

52

53

54

55

56

57

0

500

1000

1500

Jet p_T [GeV]# $\langle n_{\text{charged}} \rangle$