

137 fb⁻¹ (13 TeV)

×10³

CMS

Preliminary

e/μ+jets
particle level

Category: 2t

- Data
- $t\bar{t}$ right
- $t\bar{t}$ wrong
- $t\bar{t}$ nonreconstr.
- $t\bar{t}$ nonsignal
- Single t
- Multijet, DY/W+jets
- /// Uncertainty

Events / 0.5

500

400

300

200

100

1.4

1.2

1.0

0.8

0.6

10

11

12

13

14

15

16

17

18

19

20

-log(λ)

$\frac{\text{Data}}{\text{Pred.}}$