

CMS

35.9 fb⁻¹ $\sqrt{s}=13\text{TeV}$

Events

60

50

40

30

20

10

0

 $t\bar{t}W$ $t\bar{t}X$

uncertainties

nonprompt

rare

charge

WZ

 $t\bar{t}H$

data

$2j$ $3j1b_j$ $3j\geq 2b_j$ $\geq 4j1b_j$ $\geq 4j2b_j$ $2j$ $3j1b_j$ $3j\geq 2b_j$ $\geq 4j1b_j$ $\geq 4j2b_j$ $2j$ $3j1b_j$ $3j\geq 2b_j$ $\geq 4j1b_j$ $\geq 4j2b_j$ $2j$ $3j1b_j$ $3j\geq 2b_j$ $\geq 4j1b_j$ $\geq 4j2b_j$