

138 fb<sup>-1</sup> (13 TeV)

a.u.

**CMS**

*Work in Progress*

—  $t\bar{t}$

— jec up

- - - jec down

1000

500

0

Ratio

1.5

1

0.5

0

0.2

0.4

0.6

0.8

1

$\tau_{32}$

