

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

a.u.

**CMS**

*Work in Progress*

—  $t\bar{t}$   
— jec up  
- - jec down

Ratio

3000

2000

1000

0

1.5

1

0.5

0

0.2

0.4

0.6

0.8

1

$\tau_{32}$

