

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

$\times 10^3$

Events

100

50

0

Data  
Pred.

1.1  
1  
0.9

-1

-0.5

0

0.5

1

$\cos\theta_1^k \cos\theta_2^k$

$0 < m_{t\bar{t}} \leq 450$

$450 < m_{t\bar{t}} \leq 550$

$550 < m_{t\bar{t}} \leq 800$

$m_{t\bar{t}} > 800$

● Data

■  $t\bar{t}$  signal

■  $t\bar{t}$  other

■ Single t

■ W+jets

■ Z+jets

■  $t\bar{t}+Z/W$

■ Diboson

▨ Uncertainty

