

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

×10<sup>3</sup>

Events

100

50

0

1.1

0.9

-1.0

0 < m<sub>tt</sub> ≤ 450

450 < m<sub>tt</sub> ≤ 600

600 < m<sub>tt</sub> ≤ 800

m<sub>tt</sub> > 800

● Data

■ tt̄ signal

■ tt̄ other

■ Single t

■ W+jets

■ Z+jets

■ tt̄+Z/W

■ Diboson

▨ Uncertainty

Data  
Pred.

-1.0

0

1.0

0

1.0

0

1.0

0

1.0

cosθ<sub>2</sub><sup>k\*</sup>

