

19.5 fb<sup>-1</sup> (8 TeV)

Entries / 0.1

**CMS**

*Preliminary*

• data

■  $t\bar{t} \rightarrow l^+l^-$

■ background

3000

2000

1000

0

1.1

1.0

0.9

Data/Simulation

-1

-0.5

0

0.5

1

COS  $\varphi$

