

Events

35.8 fb<sup>-1</sup> (13 TeV)**CMS**  
*Preliminary*

- Data
- Z(l<sub>l</sub>) + jets
- W(l<sub>ν</sub>) + jets
- t $\bar{t}$  di-lept
- Single-t
- t $\bar{t}$  sing.lept
- WZ
- WW
- ttW, ttZ, ttH
- MC stat.

10

1

2

1.5

1

0.5

0

-0.02 -0.015 -0.01 -0.005 0 0.005 0.01 0.015 0.02

Muon 2 d<sub>xy</sub>

Data/Bkg = 1.068 ± 0.172

 $\chi^2/\text{ndf} = 1.06$ , K-S = 0.962