

2.3 fb⁻¹ (13 TeV)

CMS

Muon
channel

- Data
- T_{lh}(1700)→tH (1pb)
- - - T_{lh}(1200)→tH (1pb)
- ⋯ T_{lh}(700)→tH (1pb)
- ▨ Stat. uncert. bkg.
- Bkg. post-fit

30

20

10

Data-MC
MC

0

500

1000

1500

2000

T quark candidate mass (GeV)

