



Preliminary

41.5 fb⁻¹ (13 TeV)

Events / bin

CMS

- Data
-  Z/ γ^* +jets
-  $t\bar{t}$ +jets
-  VV + $t\bar{t}V$
-  W+jets + Single Top
-  $m_{LQ} = 1500$ GeV, $\beta = 1.0$
-  $m_{LQ} = 2000$ GeV, $\beta = 1.0$

10⁶
10⁵
10⁴
10³
10²
10
1
10⁻¹

0

500

1000

1500

2000

2500

$M_{\mu j_2}$ [GeV]

Data/MC

1.4
1.2
1.0
0.8
0.6

