

$N(\text{Events}) \times (1.0)/(\text{bin width})$

CMS Preliminary

$\sqrt{s} = 8 \text{ TeV}$

- Data, 19.6 fb⁻¹
- ▬ LQ, M=600 GeV
- ▬ W + jets
- ▬ t \bar{t}
- ▬ Other backgrounds
- ▬ QCD multijets

100
80
60
40
20
0

Number of tight b-jets [LQ M = 600 selection]

0 1 2 3 4 5

