

$N(\text{Events}) \times (0.41888)/(\text{bin width})$

CMS Preliminary

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

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

1st Electron  $\phi$  [LQ M = 600 selection]

