

**CMS**137 fb<sup>-1</sup> (13 TeV)

Single Lepton CR

 $H_T > 250$  GeV $M_{T2} > 200$  GeV $\geq 2j$ 

—•— Data

■ W+Jets

■ Top

■ QCD

**MC scaled by 0.92****# Data events: 175656**

Events / 50.0 GeV

 $10^6$   
 $10^5$   
 $10^4$   
 $10^3$   
 $10^2$ 

400

600

800

1000

1200

1400

 $H_T$  [GeV]

Data/MC

2  
1.5  
1  
0.5  
0