

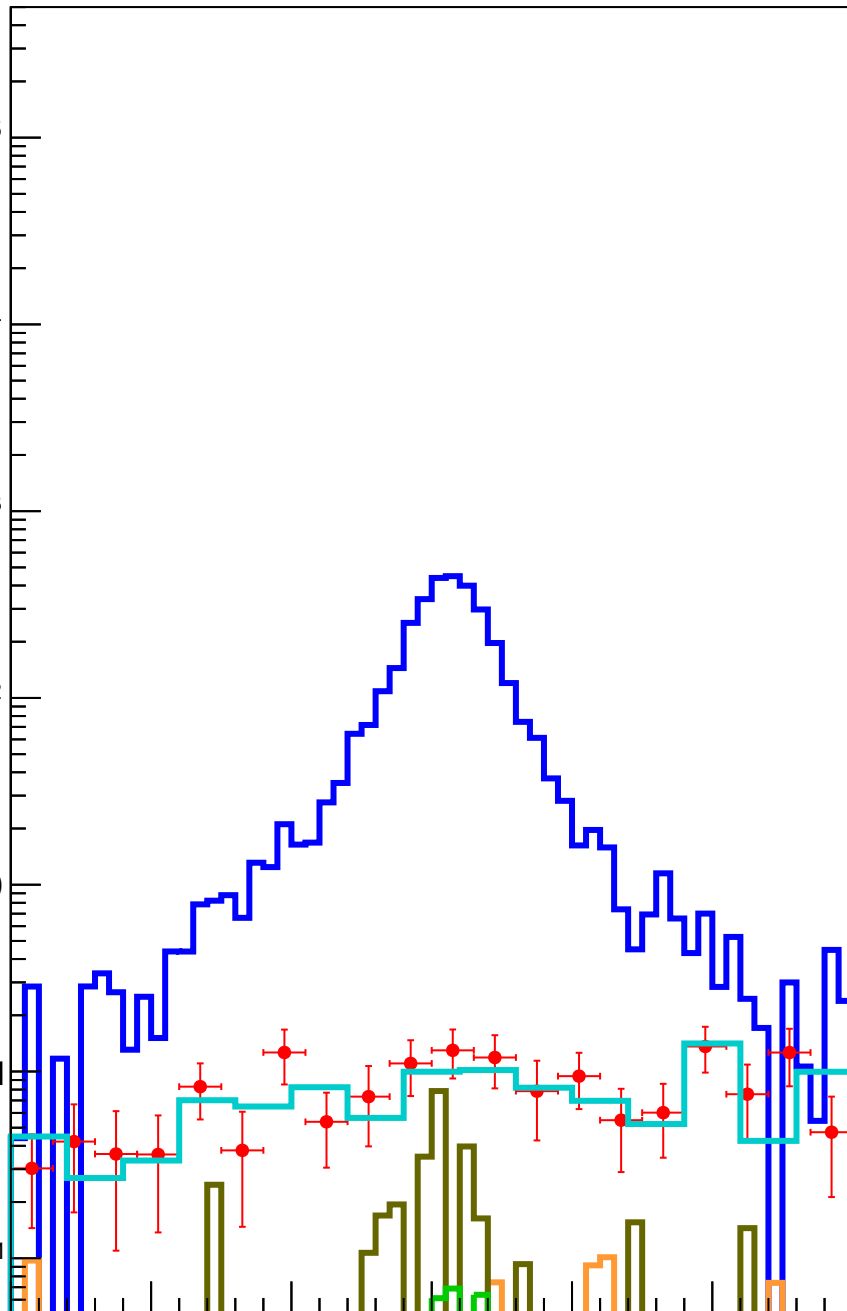
# Bin [44.0to47.0][-2.4to-1.8] - failing probes

**CMS** *Simulation Preliminary*

16.8 fb<sup>-1</sup> (13 TeV)

Events / (1 GeV)

10<sup>5</sup>  
10<sup>4</sup>  
10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
10<sup>-1</sup>



MC signal entries:  $3407.3 \pm 57.62$

Nbkg from MC:  $46.54 \pm 4.19$

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Num WW\_bkg =  $0.44 \pm 0.2$

Num WZ\_bkg =  $2.81 \pm 0.68$

Num ZZ\_bkg =  $0.58 \pm 0.05$

Num TTSemileptonic\_bkg =  $42.72 \pm 4.13$

Num Ztautau\_bkg =  $0.0 \pm 0.0$