35.9 fb<sup>-1</sup> (13 TeV) Events / 20.00 GeV 70 CMS Internal Data ZZTo4L ttV/X other 60 1**e**2μ tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 50 ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty 40 30 20 10 Data/MC 1.4 8.0

150

200

300

250 X I<sub>w</sub> charge (GeV)

0.6

50

100