35.9 fb⁻¹ (13 TeV) 300 Events / 20.00 GeV CMS Internal Data ZZTo4L ttV/X other 3μ 250 tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) 200 TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty 150 100 50 Data/MC 1.4 8.0 0.6 50 100 150 300 200 250 X I_w charge (GeV)