35.9 fb⁻¹ (13 TeV) Events / 20.00 GeV 40 CMS Internal Data ZZTo4L ttV/X 35 other Зe tZq WZTo3LNu amc 80X non prompt DD 30 ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 25 Uncertainty 20 15 10 5 Data/MC 0.8 0.6 50 100 150 300 200 250 X I_w charge (GeV)