35.9 fb⁻¹ (13 TeV) Events / 20.00 GeV CMS Internal Data ZZTo4L ttV/X other tZq WZTo3LNu amc 80X non prompt DD 10⁴ ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty 10³ 10² 10 Data/MC 1.4 8.0 0.6 50 100 150 300 200 250 X I_w charge (GeV)