35.9 fb⁻¹ (13 TeV) Events / 20.00 GeV CMS Internal Data ZZTo4L ttV/X 10⁴ other tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 10³ ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 10^2 10 Data/MC 0.8 0.6 50 100 150 300 200 250 X I_w charge (GeV)