35.9 fb⁻¹ (13 TeV) 10⁵ Events / 0.40 a.u CMS Internal Data ZZTo4L ttV/X other tZq 10⁴ WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) 10³ TT FCNC tZu (X 10) Uncertainty 10^2 10 Data/MC 1.4 8.0

l_w charge X |W boson η| (a.u.)