35.9 fb⁻¹ (13 TeV) Events / 20.00 GeV Data CMS Internal ZZTo4L ttV/X other 100 2e1μ 2e1μ tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 80 ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 60 40 20 Data/MC 1.4 8.0 0.6 50 150 300 100 200 250 X I_w charge (GeV)