35.9 fb⁻¹ (13 TeV) Events / 4.00 GeV 100 CMS Internal Data ZZTo4L ttV/X other *1e*2μ tZq WZTo3LNu amc 80X 80 non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty 60 40 20 Data/MC 1.4 8.0 75 80 85 95 105 70 90 100 inv. mass Z boson (GeV)