35.9 fb<sup>-1</sup> (13 TeV) Events / 4.00 GeV CMS Internal 10<sup>4</sup> Data ZZTo4L ttV/X other tZq WZTo3LNu amc 80X non prompt DD 10<sup>3</sup> ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty  $10^2$ 10 Data/MC 1.4 8.0 75 80 85 90 95 105 70 100 inv. mass Z boson (GeV)