35.9 fb<sup>-1</sup> (13 TeV) 10<sup>5</sup> Events / 4.00 GeV **CMS** Internal Data ZZTo4L ttV/X other 10<sup>4</sup> tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) 10<sup>3</sup> TT FCNC tZc (X 10) TT FCNC tZu (X 10)  $10^{2}$ 10 Data/MC 1.4 8.0 75 80 85 90 95 100 105 70 inv. mass Z boson (GeV)