35.9 fb<sup>-1</sup> (13 TeV) Events / 20.00 GeV CMS Internal Data ZZTo4L ttV/X other tZq WZTo3LNu amc 80X non prompt DD  $10^{4}$ ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 10<sup>3</sup> Uncertainty  $10^2$ 10 Data/MC 1.4 8.0 150 200 250 500 100 300 350 400 450 inv. mass FCNC top (GeV)