35.9 fb⁻¹ (13 TeV) Events / 20.00 GeV **CMS** Internal Data ZZTo4L ttV/X other *2e1*μ 35 tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 30 ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) Uncertainty 25 20 15 10 5 Data/MC 1.4 8.0 250 500 100 150 200 300 350 400 450

inv. mass FCNC top (GeV)