35.9 fb⁻¹ (13 TeV) Events / 80.00 GeV CMS Internal Data ZZTo4L 10⁴ ttV/X other tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 10³ ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 10^2 10 Data/MC 1.4 8.0 0.6 200 800 1400 400 600 1000 1200 1600 1800 2000 total inv. mass (GeV)