35.9 fb⁻¹ (13 TeV) Events / 50.00 GeV 10⁵ CMS Internal Data ZZTo4L ttV/X other tZq 10⁴ WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 10³ Uncertainty 10^2 10 Data/MC 1.4 8.0 200 300 500 100 400 600 700 800 900 1000 total lepton inv. mass (GeV)