35.9 fb⁻¹ (13 TeV) Events / 50.00 GeV CMS Internal Data ZZTo4L ttV/X other tZq WZTo3LNu amc 80X 10⁴ non prompt DD ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) 10³ TT FCNC tZu (X 10) 10^{2} 10 Data/MC 1.4 8.0

500

600

700

total lepton inv. mass (GeV)

800

900

400

100

200

300