35.9 fb⁻¹ (13 TeV) CMS Internal Data ZZTo4L ttV/X other tZq 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)

800

1000

600

Events / 80.00 GeV

Data/MC

10⁴

10³

10²

10

1.4

0.8 0.6

200

400

1200 1400 1600 1800 2000 total inv. mass (GeV)