35.9 fb⁻¹ (13 TeV) 22 Events / 80.00 GeV Data CMS Internal 20 ZZTo4L ttV/X other 1e2μ 1e<u>2μ</u> 18 tZq WZTo3LNu amc 80X non prompt DD 16 ST FCNC tZc (X 10) ST FCNC tZu (X 10) 14 TT FCNC tZc (X 10) TT FCNC tZu (X 10) 12 10 8 6 Data/MC 1.4 8.0 800 1400 1600 1800 2000 200 400 600 1000 1200 total inv. mass (GeV)