35.9 fb⁻¹ (13 TeV) Events / 4.00 GeV Data CMS Internal ZZTo4L ttV/X other tZq WZTo3LNu amc 80X non prompt DD 10³ ST FCNC tZc (X 10) ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 10^2 10 Data/MC 1.4 8.0 75 80 85 95 70 90 100 105 inv. mass Z boson (GeV)