35.9 fb⁻¹ (13 TeV) Events / 50.00 GeV CMS Internal Data 40 ZZTo4L ttV/X other 1e2μ 35 tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 30 ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10) 25 Uncertainty 20 15 10 5 Data/MC 1.4 8.0 0.6 300 400 800 100 200 500 600 700 900 1000

total lepton H_