35.9 fb<sup>-1</sup> (13 TeV) Events / 20.00 GeV Data CMS Internal ZZTo4L ttV/X other tZq WZTo3LNu amc 80X non prompt DD ST FCNC tZc (X 10) 10<sup>3</sup> ST FCNC tZu (X 10) TT FCNC tZc (X 10) TT FCNC tZu (X 10)  $10^2$ 10 Data/MC 1.4 1.2 8.0 0.6 200 50 250 300 400 100 150 350 450 500 inv. mass l<sub>w</sub>b (GeV)