Analysis bin: eq2b\_eq2j,  $500 < H_{\perp} < 600 \text{ GeV}$ Events 10<sup>3</sup> Integrated luminosity = 2.1 fb<sup>-1</sup> Data prefit background  $10^2$ prefit background unc. T1bbbb (1500,100) T1bbbb (1000,900) 10 10<sup>-1</sup> 10<sup>-2</sup> 3 2.4 1.8 1.2 0.6 a-prediction)/prediction 0 -0.6 -1.2 -1.8 -2.4 -3 300 550 600 150 200 250 350 400 450 500 MHT (GeV)