RunII, 137.2 fb⁻¹ (13 TeV) 0.22 **CMS** α function (ExpN) Preliminary 0.2 bkg. fit in SB 2e, b tag, VBF 0.18 bkg. pred. in SR alternative α (ExpTail) 0.16 alternative bkg. fit in SB 0.14 alternative bkg. pred. in SR 0.12 0.1 80.0 0.06 0.04 0.02 2000 2500 3000 3500 4000 4500 5000 5500 m_{ZH} (GeV)