CMS Preliminary √s=7 TeV L=1.1 fb⁻¹ Number of signal events (95% CL) e⁺e⁻ 6.5 6 5.5 4.5 5 3.5 4 2.5 92 96 3 **Observed limit** 2 Expected limit ($\pm 1\sigma$) 100 150 200 250 300 350 400 450 500 Mass of X boson [GeV/c²]