

Figure 5: The expected (dashed) and observed (full line) 95% CL upper limits on the Standard Model Higgs boson production cross section as a function of m_H , divided by the expected SM Higgs boson cross section. The dark (green) and light (yellow) bands indicate the expected limits with $\pm 1\sigma$ and $\pm 2\sigma$ fluctuations, respectively.

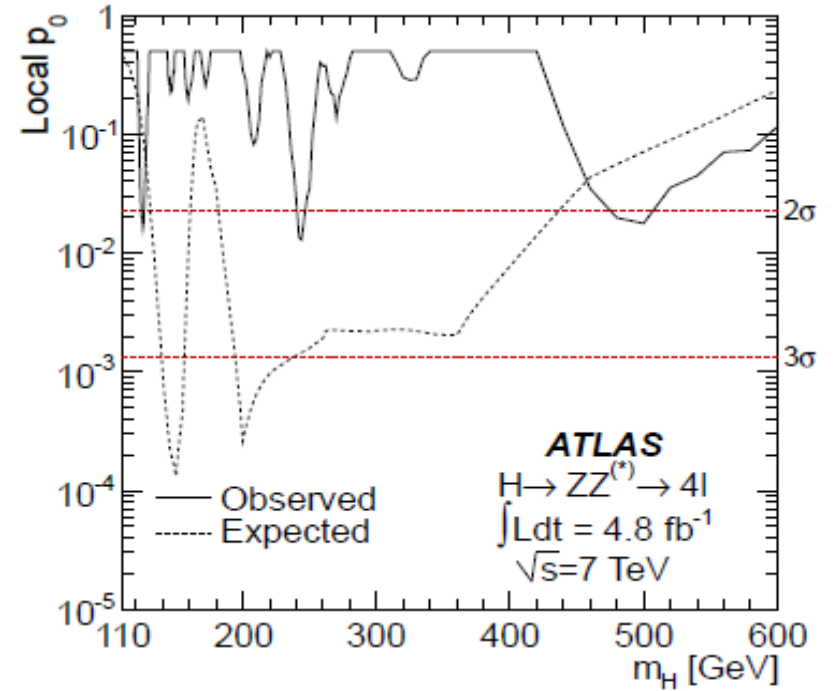


Figure 6: The observed local p_0 , the probability that the background fluctuates to the observed number of events or higher, is shown as the solid line. The dashed curve shows the expected median local p_0 for the signal hypothesis when tested at m_H . The two horizontal dashed lines indicate the p_0 values corresponding to local significances of 2σ and 3σ .