Cumulative Cuts on m_{h_+} against λ_{345} , scaled by Ωh_2 + DM Direct Detection + Theory Constraints + LEP + CMB 10^{3} 10-1 £ 10² 10^{-2} 10^{1} $\frac{10^{-3}}{4}$ $+ Br(H \rightarrow inv) < 0.145$ + LZ 2024 + Relic Density + EWPT 10³ Secretary Complete 10^{-4} 10^1 10^{-7} 10^{-3} 10^{-7} 10^{-3} 101 10^{1} 10^{-7} 10^{-3} 101 10^{-7} 10^{-3} 10^1 λ_{345} λ_{345}