Cumulative Cuts on DM3 against m_{h2} , scaled by Ωh_2 + LEP + DM Direct Detection + Theory Constraints + CMB 10^{1} - 10⁵ $\sum_{0}^{\infty} 10^{-2}$ -10^{3} 10^{-5} - 10¹ $+ Br(H \rightarrow inv) < 0.145$ + LZ 2024 + Relic Density + EWPT 10^{1} 10^{-1} $\sum_{\Omega}^{\infty} 10^{-2}$ -10⁻³ 10^{-5} $10^3 \ 10^1$ $10^3 \ 10^1$ $10^3 \ 10^1$ 101 10² 10² 10² 10³ 10² m_{h2} m_{h2} m_{h2} m_{h2}