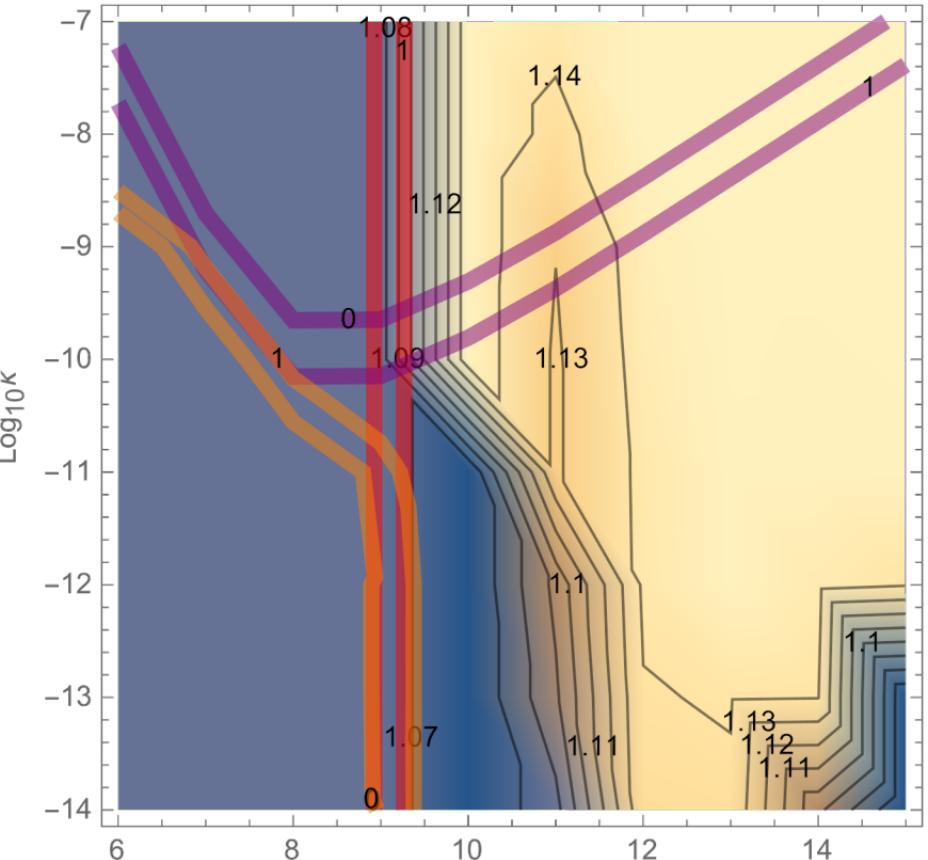


$$\sqrt{\frac{{v_{\text{esc},e_D}}^2(r_E) + {v_{0,e_D}}^2}{{v_{\text{esc grav},e_D}}^2(r_E) + {v_{0,e_D}}^2}} - (v_0, \frac{m_{e_D}}{m_{p_D}}, \frac{\alpha_D}{\alpha}, f_D) = (20 \text{ km s}^{-1}, 0.0001, 1, 0.0)$$



$$\text{Log}_{10} \frac{m_{e_D}}{\text{eV}}$$