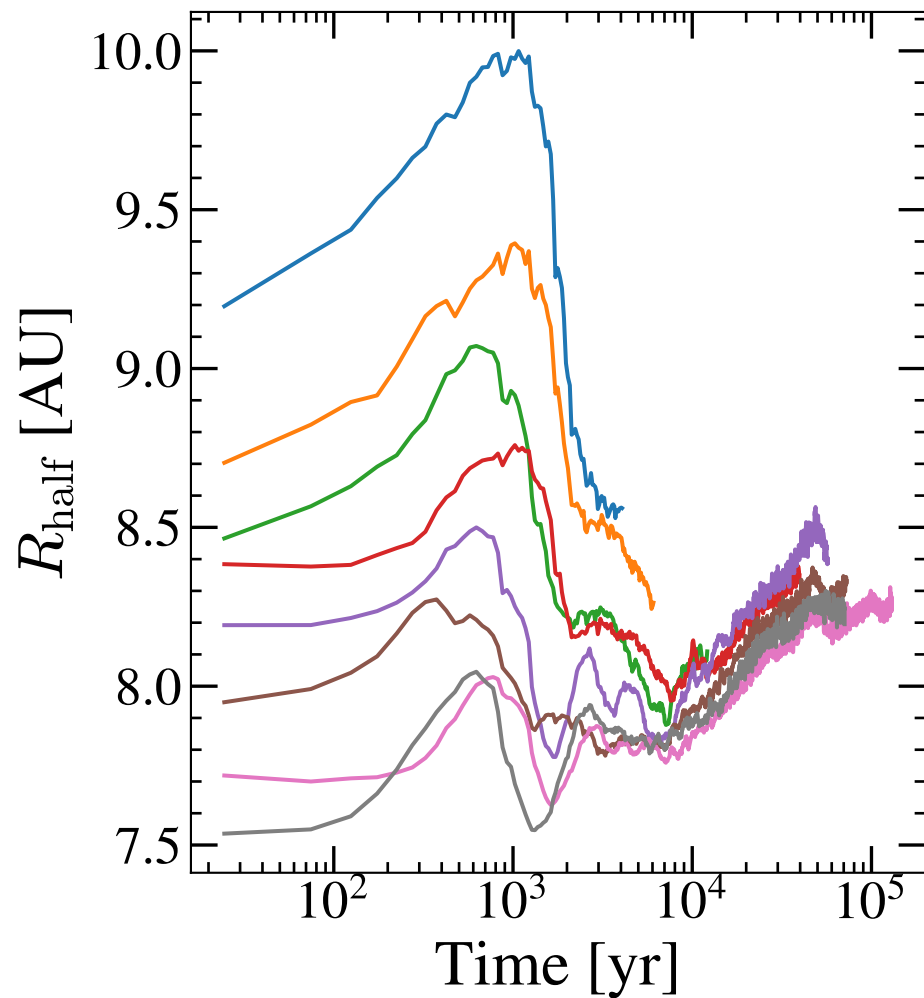
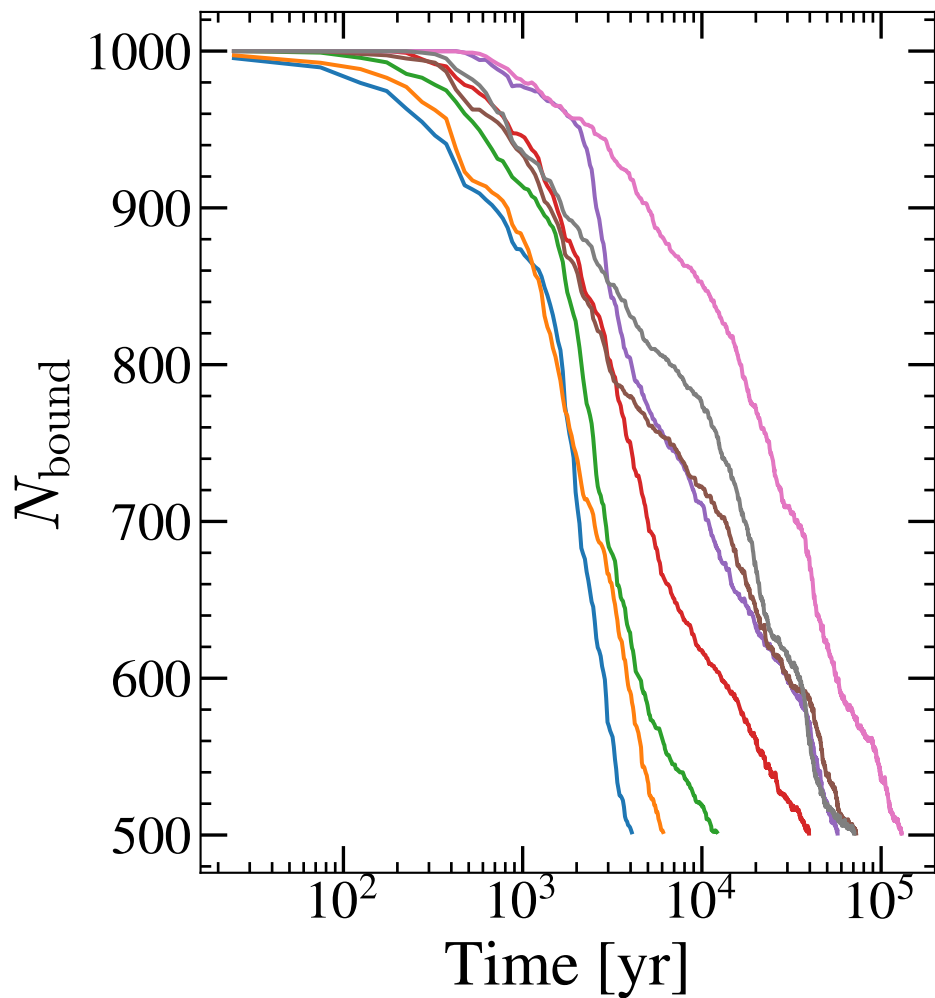


$$R_{\min} = 4.45 \text{ AU}, R_{\max} = 13.35 \text{ AU}$$



—  $R_{\min} = 4.45 \ R_{\max} = 13.35$

—  $R_{\min} = 4.72 \ R_{\max} = 12.73$

—  $R_{\min} = 5.06 \ R_{\max} = 12.18$

—  $R_{\min} = 5.35 \ R_{\max} = 11.58$

—  $R_{\min} = 5.58 \ R_{\max} = 10.92$

—  $R_{\min} = 5.82 \ R_{\max} = 10.27$

—  $R_{\min} = 6.02 \ R_{\max} = 9.58$

—  $R_{\min} = 6.20 \ R_{\max} = 8.87$