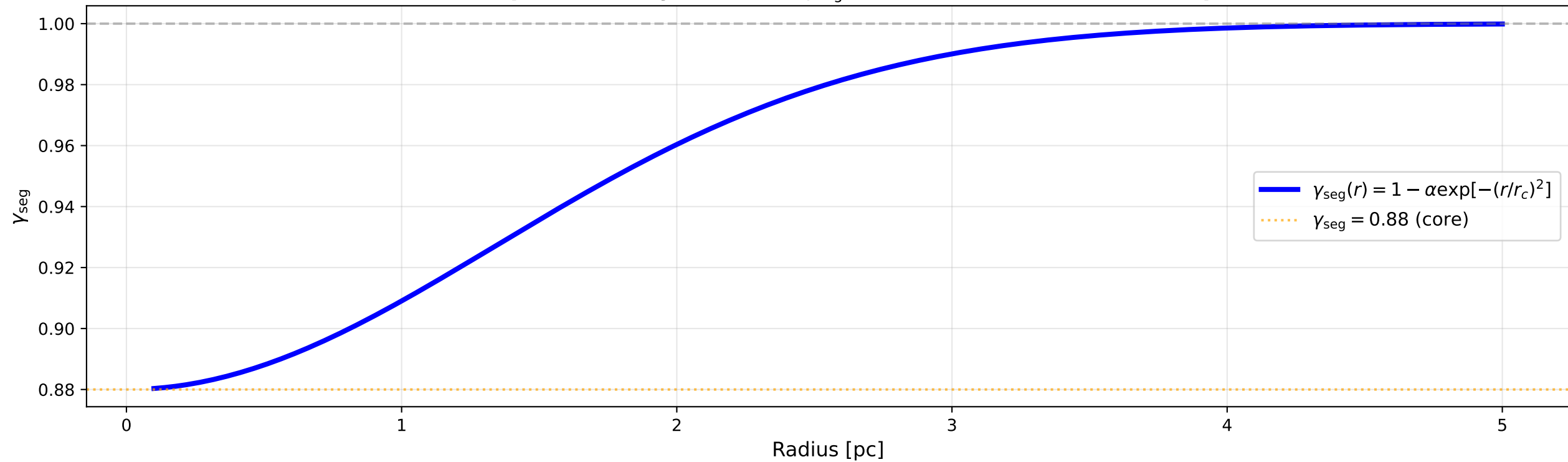


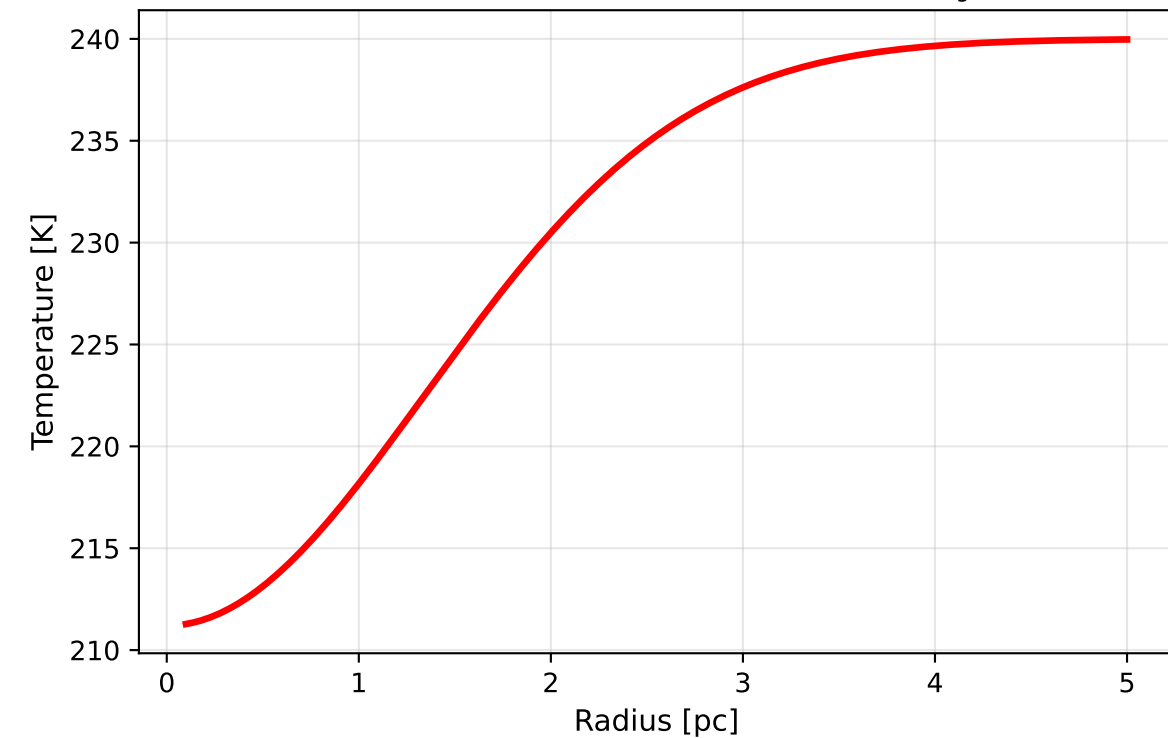
# HIGHLIGHT 1: Temporal Density Framework

All predictions from  $\gamma_{\text{seg}}(r) = 1 - \alpha \exp[-(r/r_c)^2]$  with  $\alpha = 0.12 \pm 0.03$ ,  $r_c = 1.9$  pc

**A) Temporal Density Function:  $\gamma_{\text{seg}}(r)$  with  $\alpha = 0.12 \pm 0.03$ ,  $r_c = 1.9$  pc**



**B) Temperature Profile:  $T(r) = T_0 \times \gamma_{\text{seg}}(r)$**



**C) Velocity Excess:  $\Delta v \propto (\gamma_{\text{seg}}^{-1} - 1)$**

