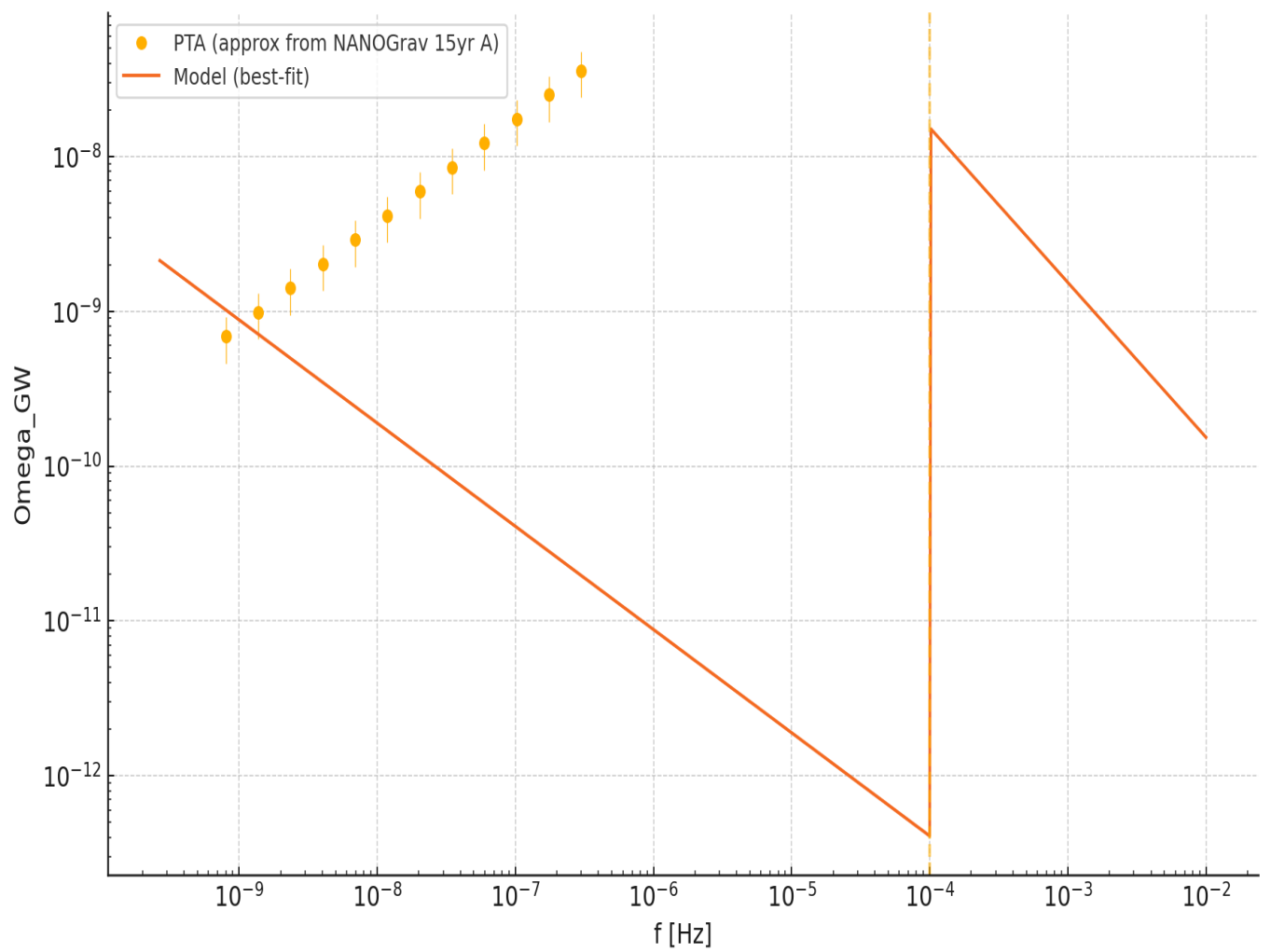


Unified Brane-Cosmology — Results with Real-anchored Inputs (PTA: NANOGrav A; CMB: Planck)

Fit summary (minimal model):  $\log(\lambda) = 0.001$  |  $\lambda \sim 1.001\text{e}+00$

$A_1 = 4.083\text{e-}13$ ,  $A_2 = 1.534\text{e-}08$ ,  $f_{\text{break}} \sim 1.000\text{e-}04$  Hz



Notes: PTA points approximated from NANOGrav 15yr amplitude  $A=2.4\text{e-}15$  ( $\pm 0.65\text{e-}15$ , 90% CI) and slope  $-2/3$ ; Neff prior 2.