Transfer Functions: n = 4

h = 0.7, T² _half = 0.25
CLASS models: 18
COZMIC models: 6

$T^2(k) = P_{IDM}(k)/P_{CDM}(k)$

Wavenumber k [Mpc^{-1}]

=== WDM Constraints ===
WDM 5.9 keV (k_half=50.8)
WDM 6.5 keV (k_half=51.7)

=== Reference Lines ===
Half-mode threshold (T²=0.25)
CDM (T²=1)

=== COZMIC Reference ===
COZMIC Envelope, m=0.0001 GeV
σ=34.00e-27 cm², k_half=34.9
COZMIC Half-mode, m=0.0001 GeV
σ=2.20e-27 cm², k_half=58.5
COZMIC Envelope, m=0.01 GeV
σ=1.70e-19 cm², k_half=8.2
COZMIC Half-mode, m=0.01 GeV
σ=1.70e-22 cm², k_half=57.8
COZMIC Envelope, m=1 GeV
σ=2.80e-16 cm², k_half=11.3
COZMIC Half-mode, m=1 GeV
σ=8.60e-19 cm², k_half=58.0

=== CLASS Models ===