



Fig. 4. Comparison of nondimensional radial heat flux distribution for three optical thicknesses. (a) $\kappa_a = 5.0\text{ m}^{-1}$, (b) $\kappa_a = 1.0\text{ m}^{-1}$, and (c) $\kappa_a = 0.1\text{ m}^{-1}$.