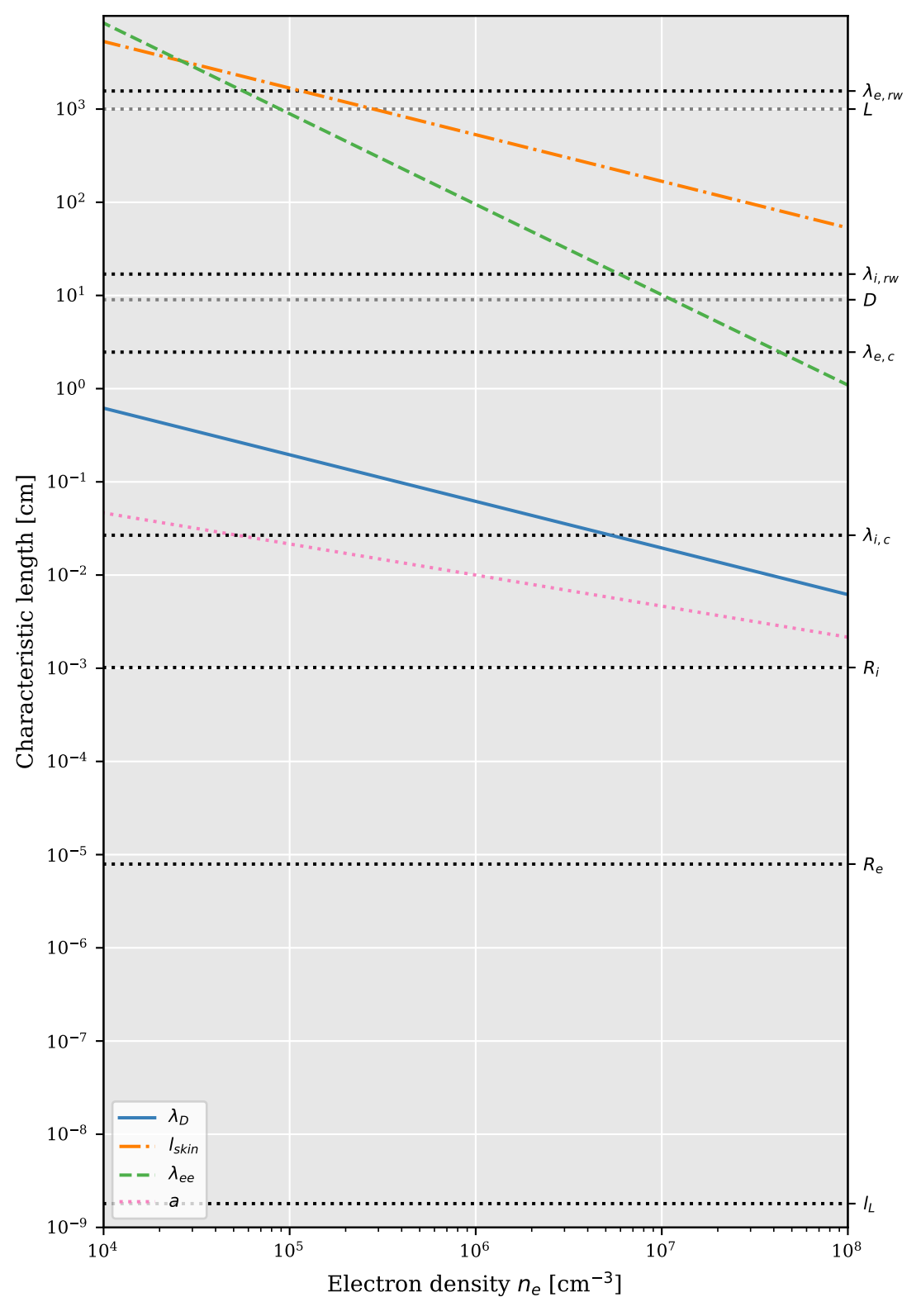
Characteristic length [cm]
Electron density n_e [cm^{-3}]
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}
10^{4}
10^{5}
10^{6}
10^{7}
10^{8}
$\lambda_{e,rw}$
L
$\lambda_{i,rw}$
D
$\lambda_{e,c}$
$\lambda_{i,c}$
R_i
R_e
l_L
λ_D
l_{skin}
λ_{ee}
a