RRDD-R ($d = 5 \times 10^{-4} \mathrm{nm}^{-2}$, $s = 200\mathrm{nm}$) circle NEC

$e_S = \int_{r=r_0}^{+\infty} \frac{1}{2\pi r^2} d\mathcal{B}_{ROI}(r)$

$e_I = \frac{1}{\rho \mathcal{A}_{ROI}} \int_{r=r_0}^{+\infty} G_A^{NEC}(r) \int_{x=r}^{+\infty} \frac{1}{2\pi x^2} d\mathcal{B}_{ROI}(x) dr$

$e_T = e_S + e_I$

R_{ROI} (nm)