Spectrum of a RBF kernel when power law data with $d = 50$

Legend:
- RBF Eigenvalues $\alpha = 2.0$
- Theory $k^{-2.0}$
- RBF Eigenvalues $\alpha = 1.2$
- Theory $k^{-1.2}$
- RBF Eigenvalues $\alpha = 0.21$
- Theory $k^{-0.21}$

x-axis: Index k

y-axis: Eigenvalue λ_k