**Eigenvalue Spectra by State (reconstructed from slope and $\lambda_1$)**

Legend:
- Interictal ($\lambda_1 = 0.395$, $\beta = -2.77$)
- Preictal ($\lambda_1 = 0.326$, $\beta = -2.76$)
- Ictal ($\lambda_1 = 0.343$, $\beta = -3.19$)

Interictal: heterogeneous (variable $\lambda_1$, moderate slope)

Pre-ictal: more uniform (lower $\lambda_1$, similar slope)

Ictal: steep falloff (steeper slope = collapse)

X-axis: Component rank

Y-axis: Normalized eigenvalue (log scale)