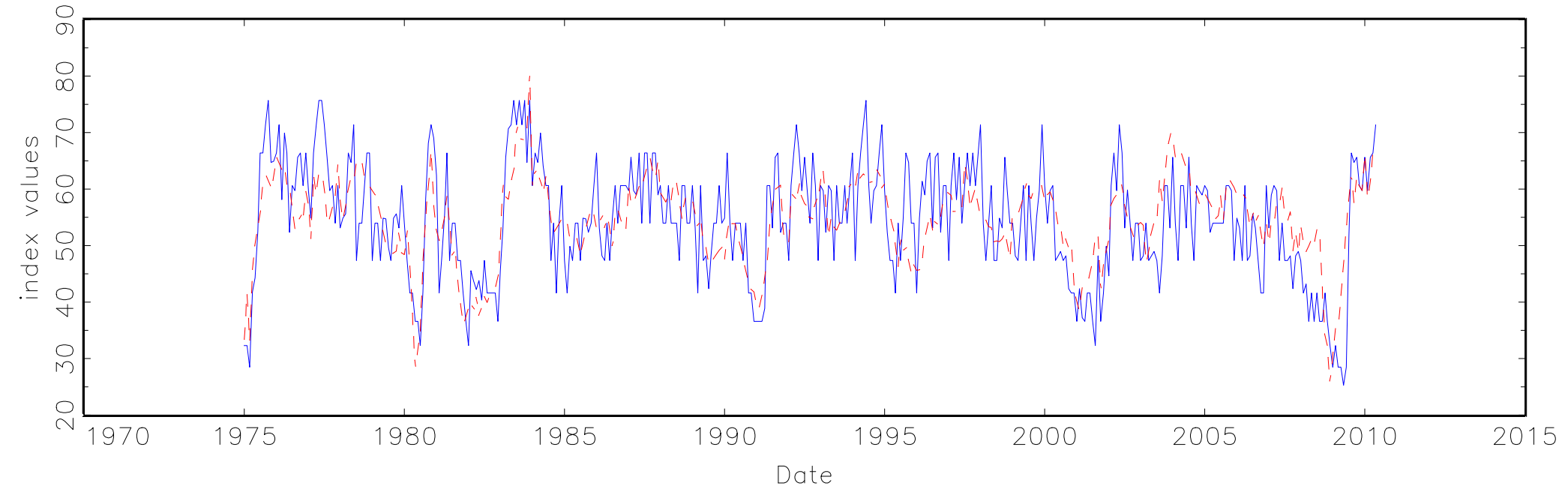


A. Synthetic Diffusion Index with Homogenous Sectors, $\alpha = 0.13$, $\tau = 3.06$ (solid) and ISM index (dashed)



B. Synthetic Diffusion Index with Homogenous Sectors, $\alpha = 1.00$, $\tau = 0.00$ (solid) and ISM index (dashed)

