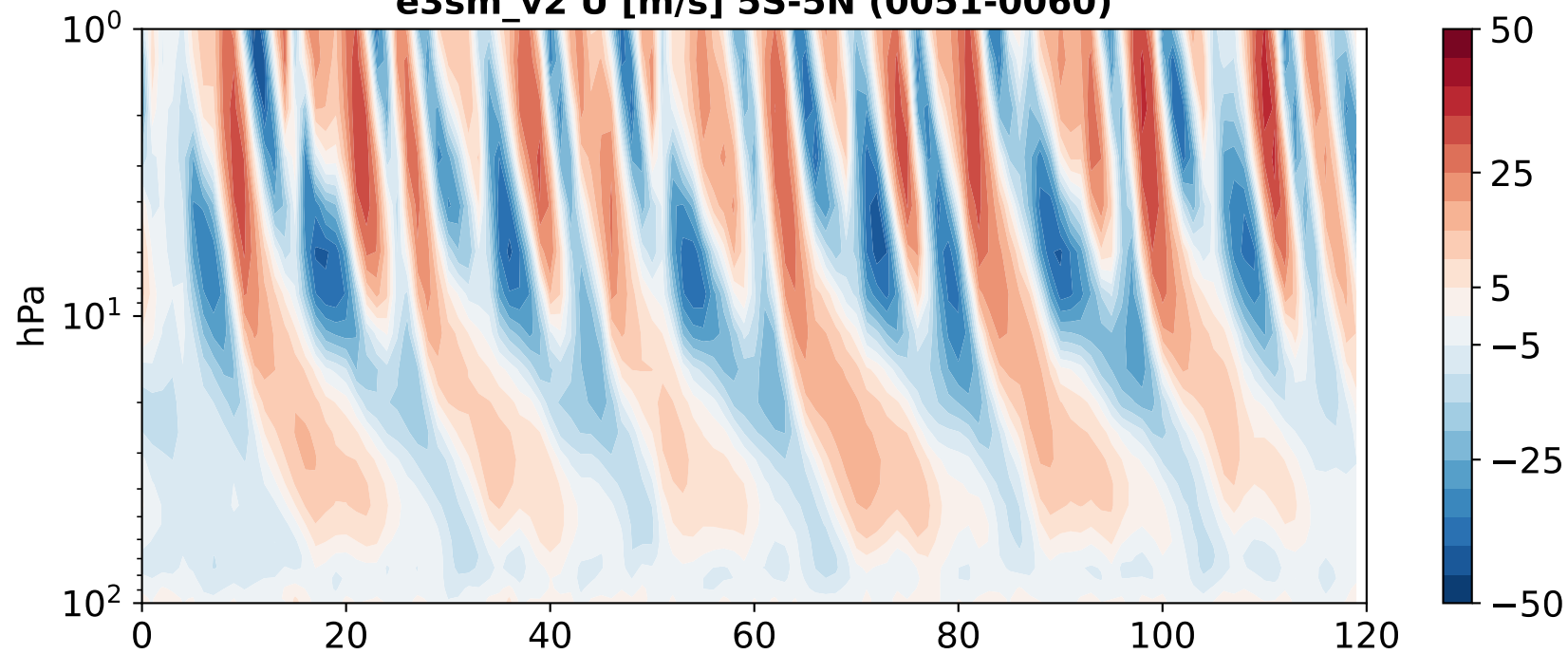
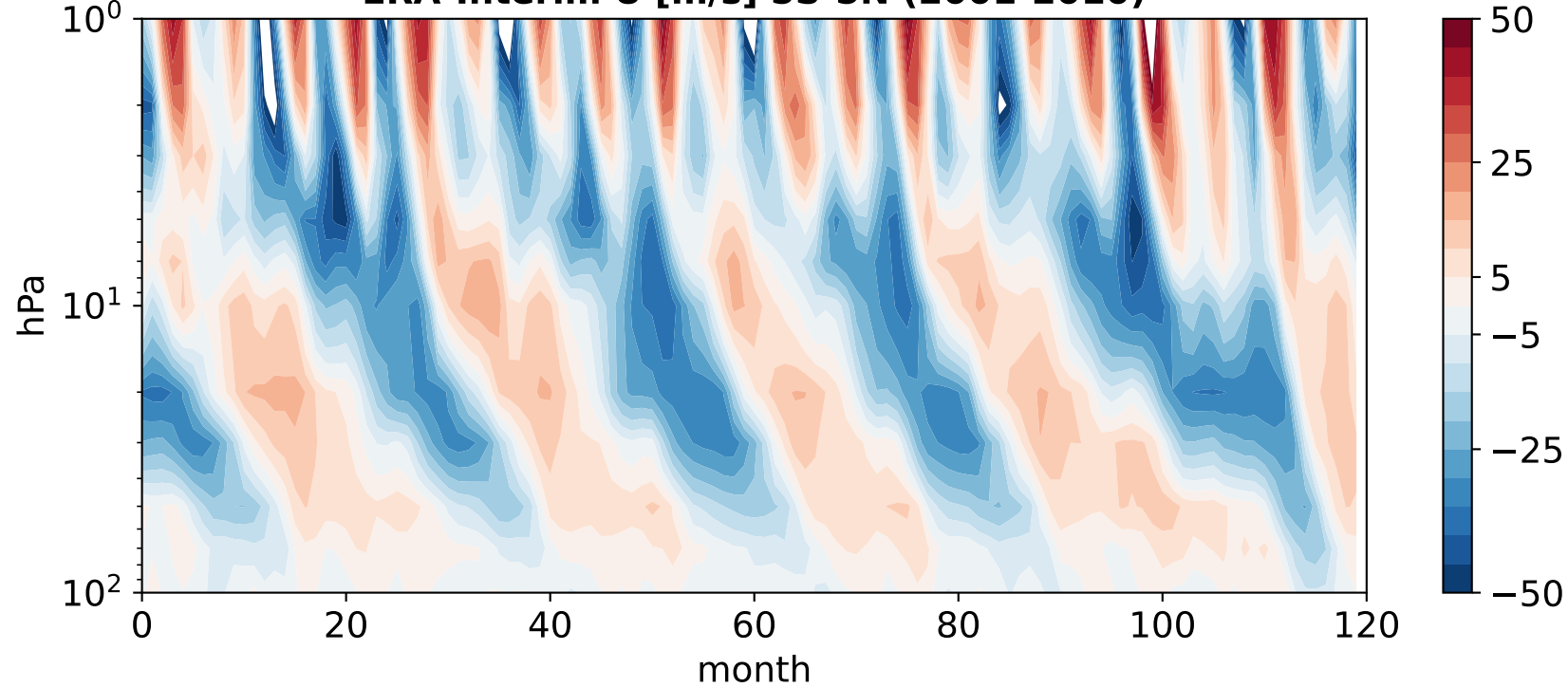


QBO index, amplitude, and power spectral density for U

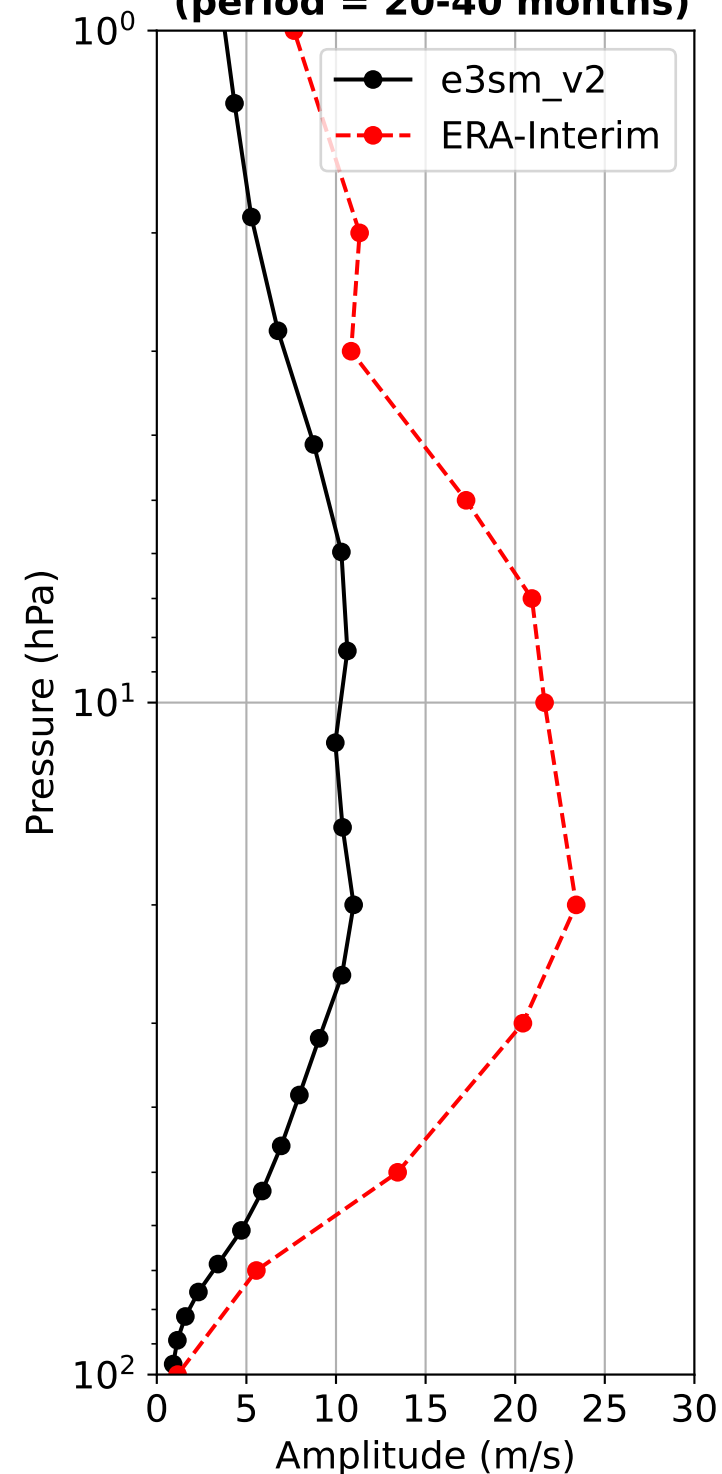
e3sm_v2 U [m/s] 5S-5N (0051-0060)



ERA-Interim U [m/s] 5S-5N (2001-2010)



**QBO Amplitude
(period = 20-40 months)**



QBO Spectral Density (Eq. 18-22 hPa zonal winds)

