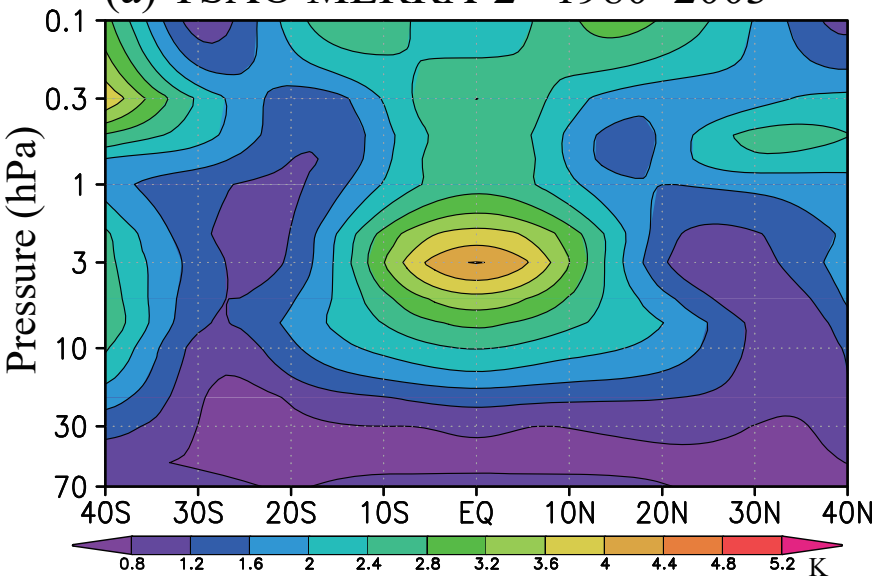
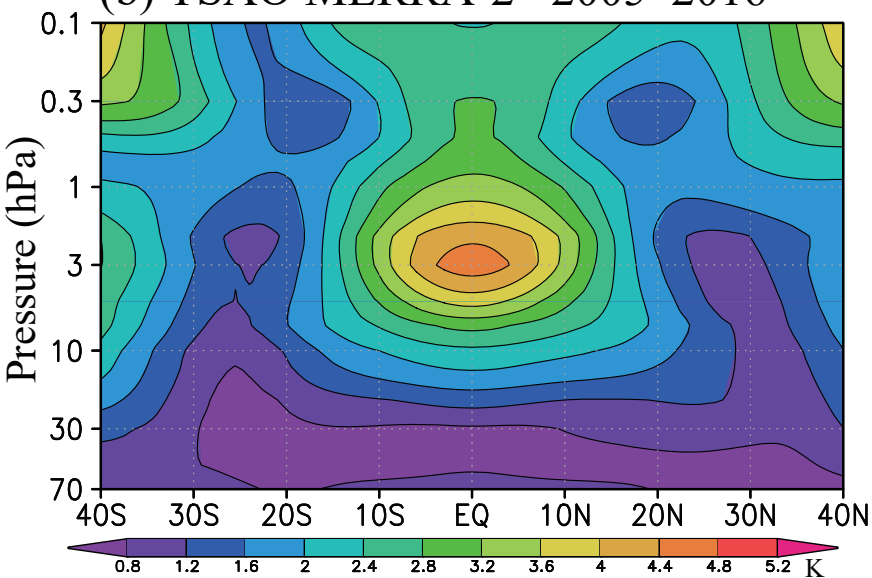


(a) TSAO MERRA-2 1980–2003



(b) TSAO MERRA-2 2005–2016



(c) TSAO over the equator

