Observational Evidence For The Delayed Response Of Stratospheric Polar Vortex Variability To ENSO SST Anomalies

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Background and Questions:

vortex (van Loon et al. 1982; Labitzke and van Loon 1989; Camp and Tung 2007;

- Stratospheric warming response lags the maximum Niño3.4 value for several months (García-Herrera et al. 2006);

Lead/Lag Regression of Zonal-mean Ta and Ua against the winter Niño3 in 3-5 year timescale







