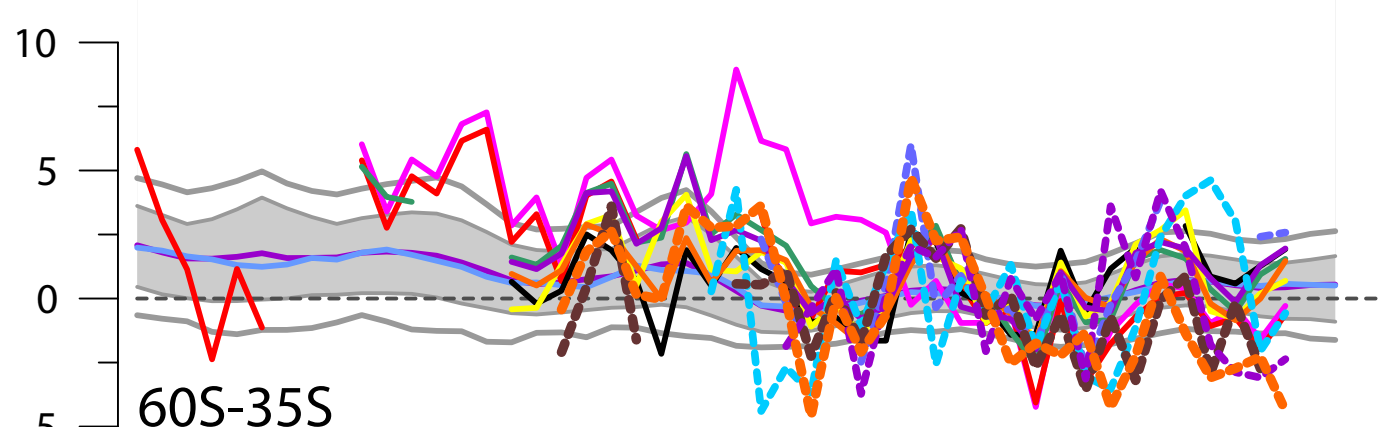
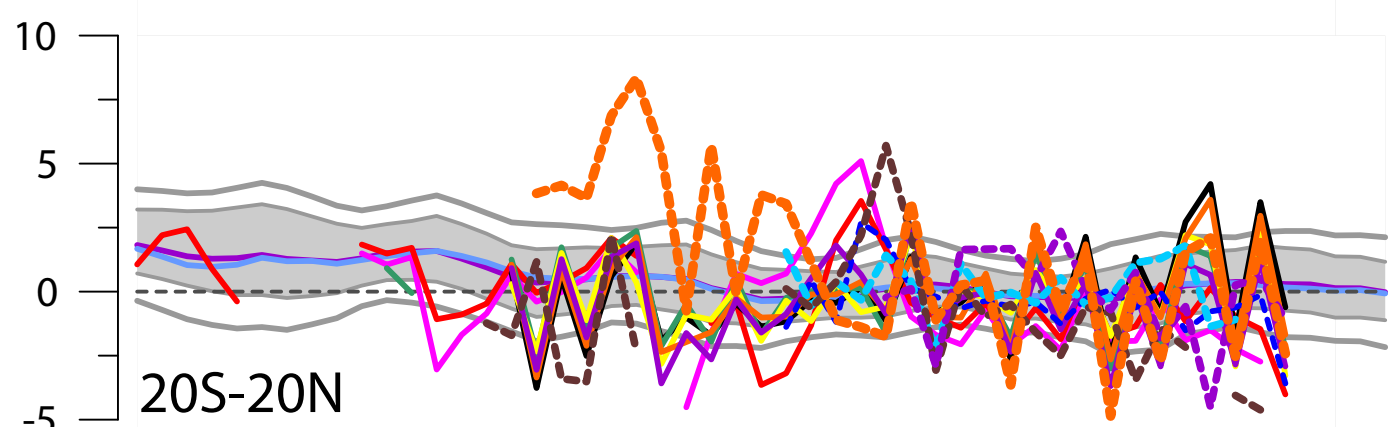
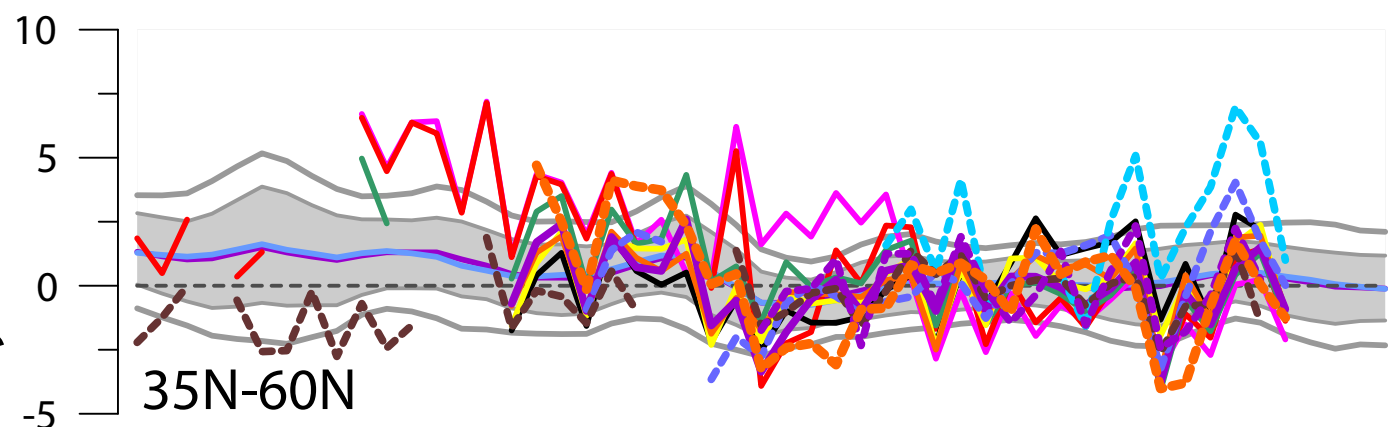
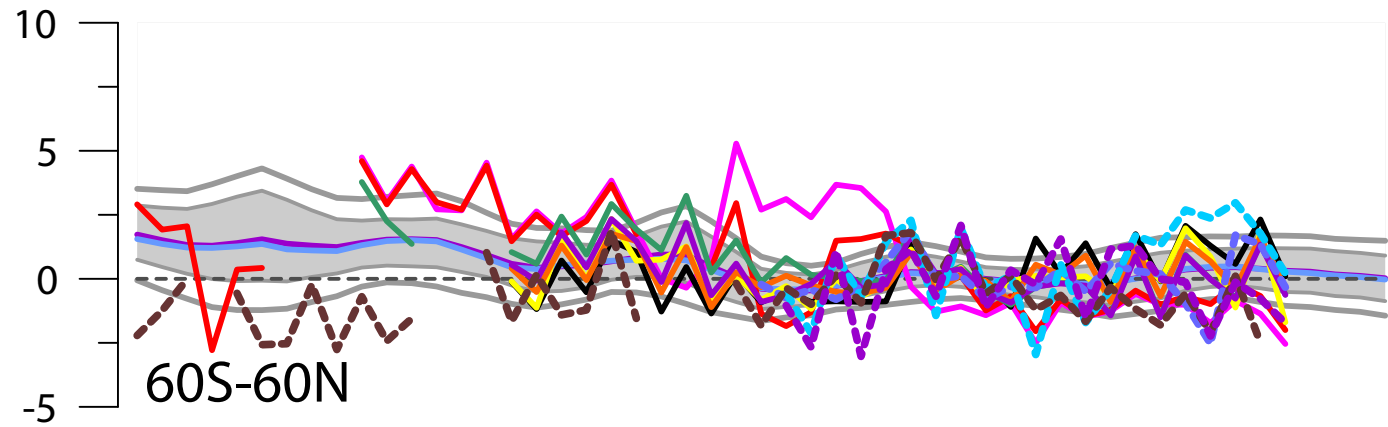


— SBUV MOD v8.6  
 — SBUV COH v8.6  
 — SWOOSH v2.6  
 — GOZCARDS v2.20  
 — SAGE-CCI-OMPS  
 — SAGE-OSIRIS-OMPS  
 — SAGE-MIPAS-OMPS

..... Ozonesonde  
 ..... Lidar  
 ..... Microwave  
 ..... Umkehr  
 ..... FTIR  
 — CCMI mean  
 — CCMI median  
 — CCMI mean  $\pm 2\sigma$   
 ■ CCMI perc10/perc90

1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020

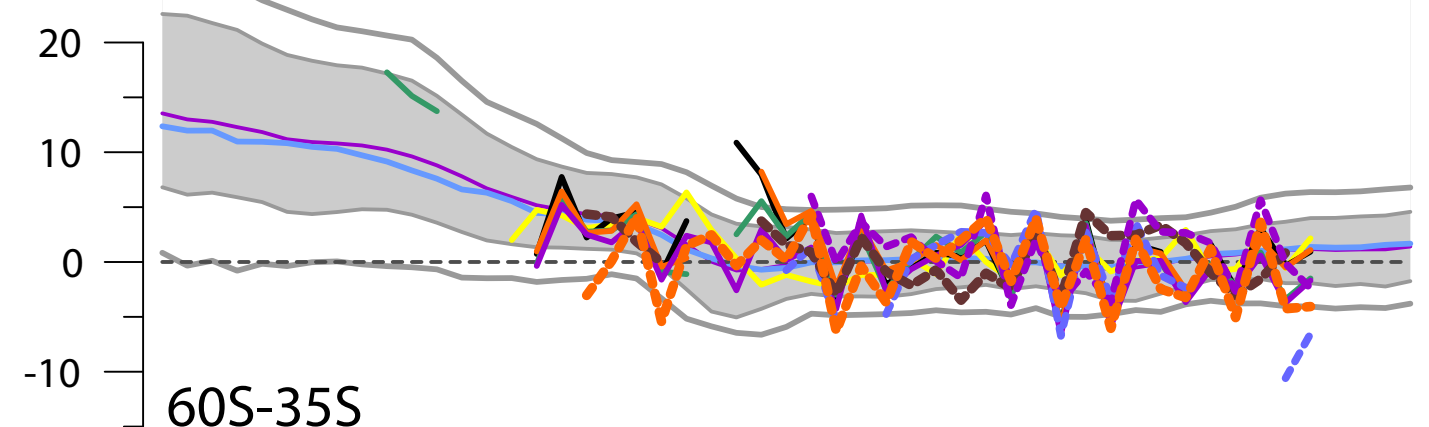
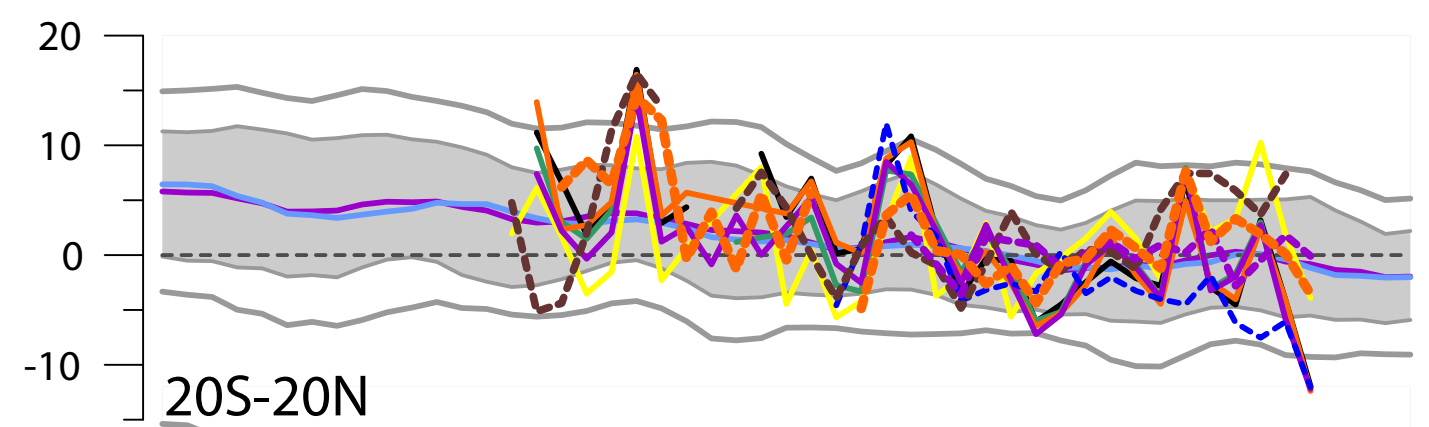
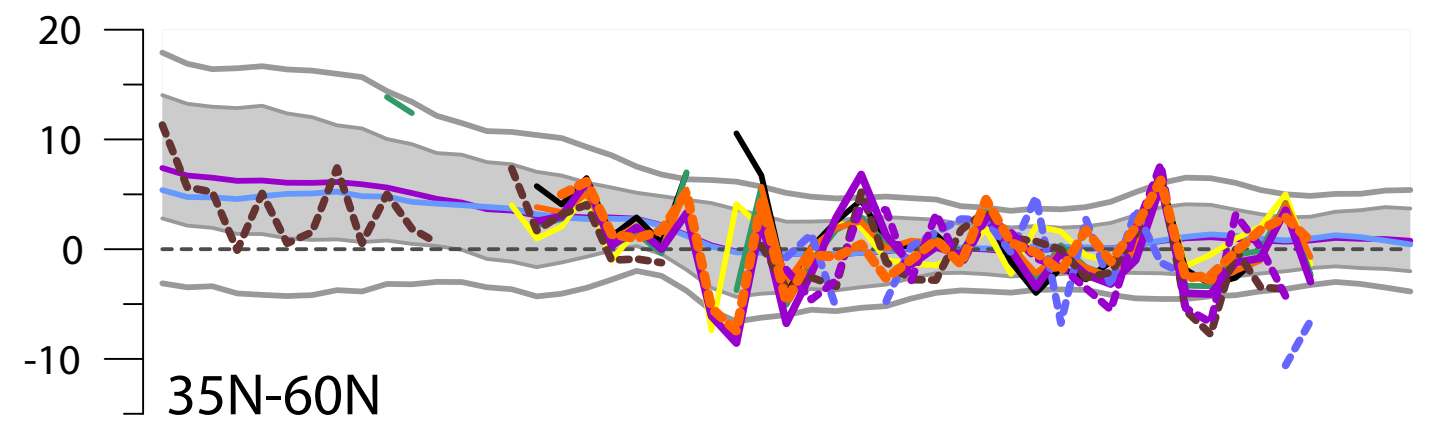
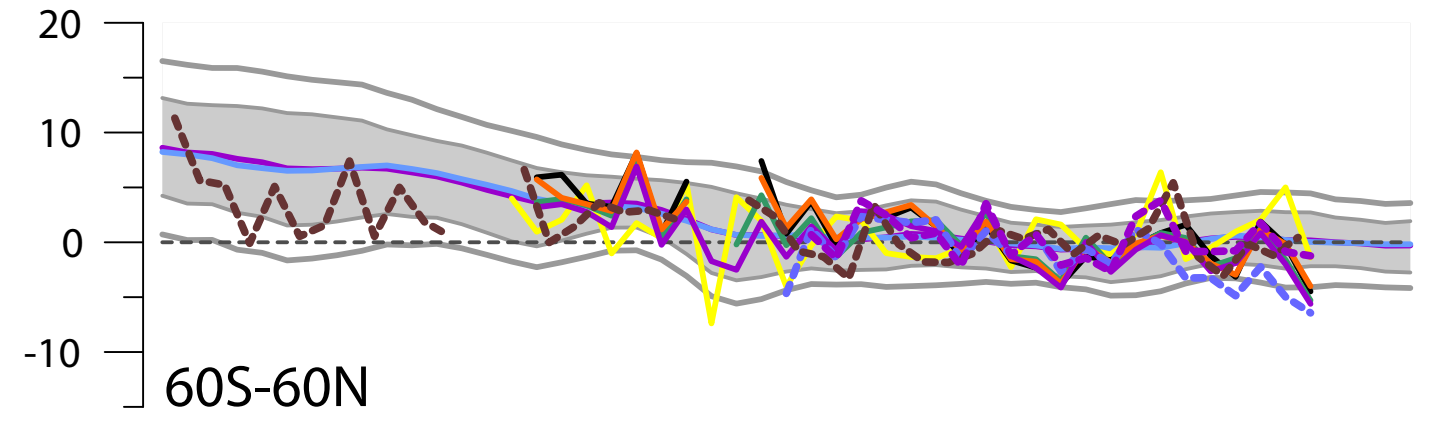
ozone anomalies 20hPa / 26km



1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020

1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020

ozone anomalies 70hPa / 19km



1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020