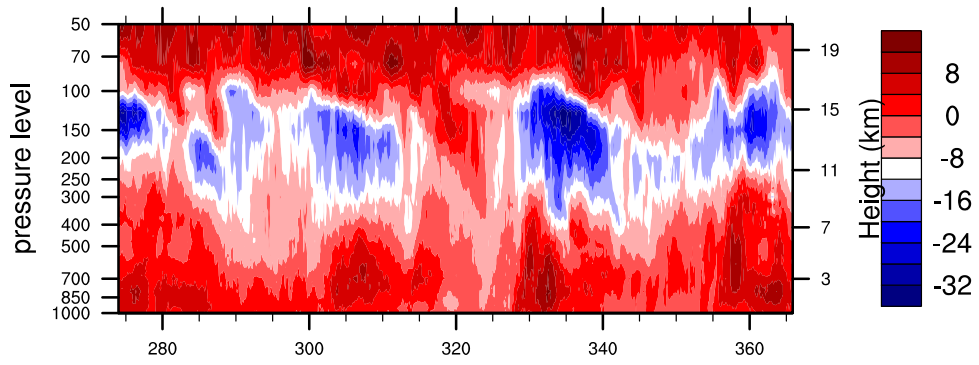
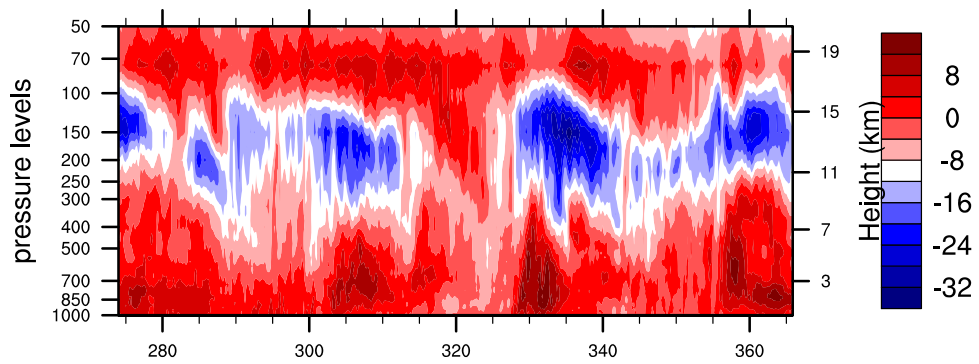


Horizontal wind U component (m/s)

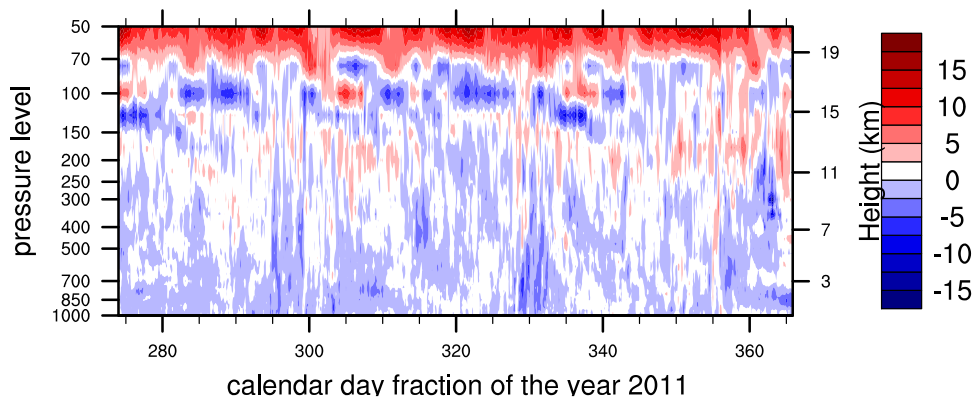
CSU



LLNL

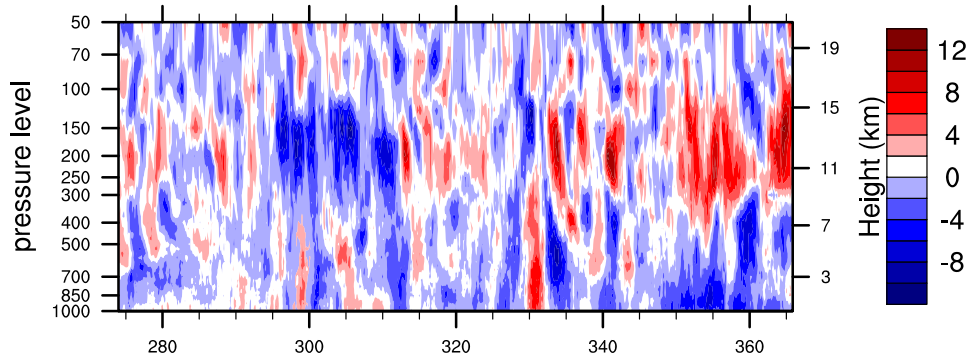


Difference: CSU-LLNL

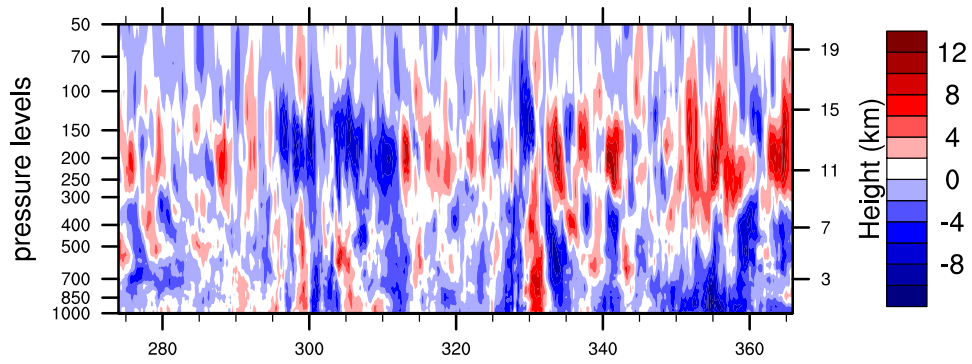


Horizontal wind V component (m/s)

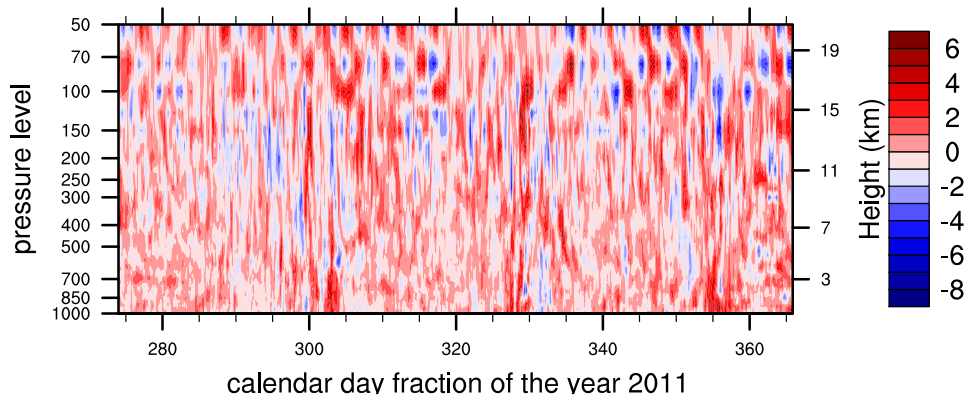
CSU



LLNL

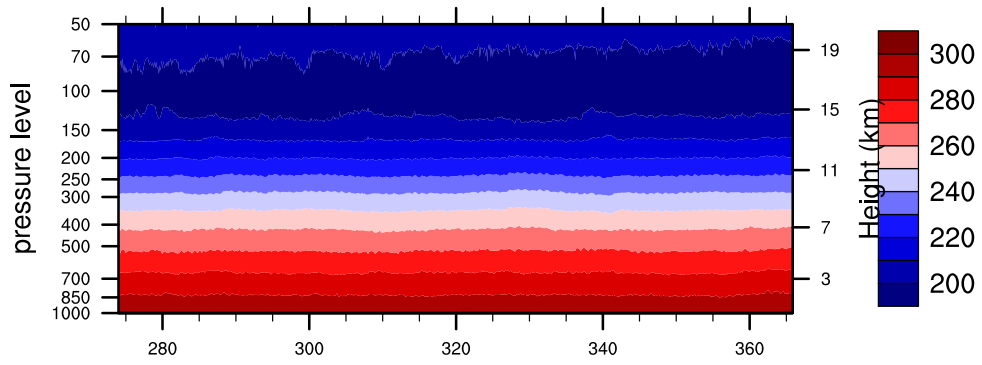


Difference: CSU-LLNL

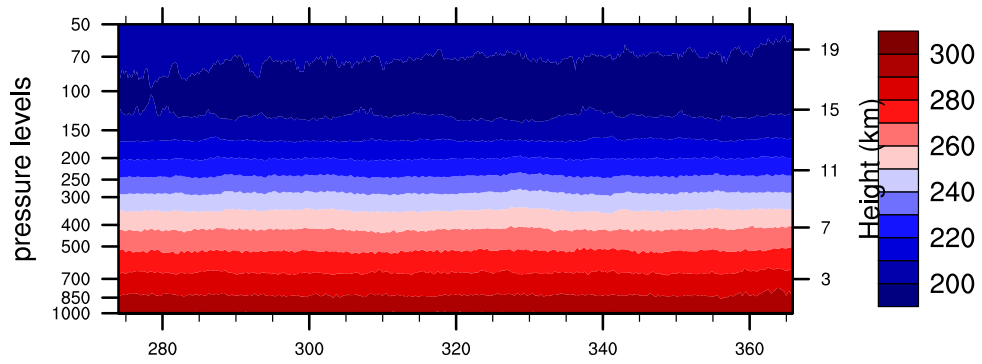


Temperature (K)

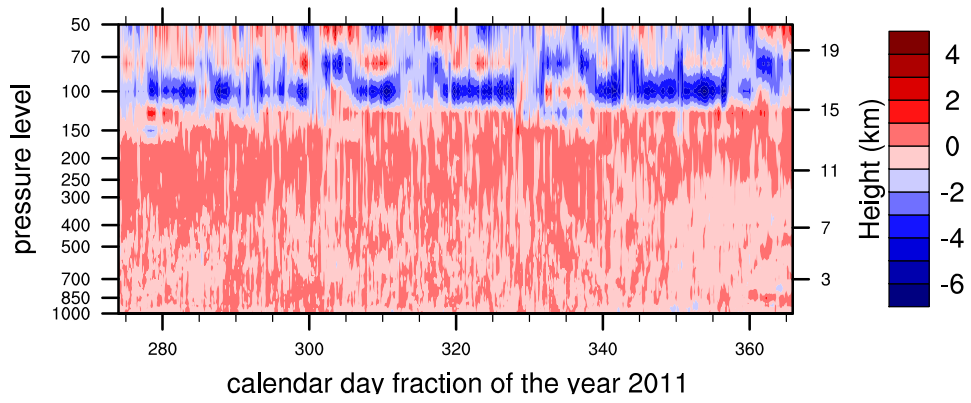
CSU



LLNL

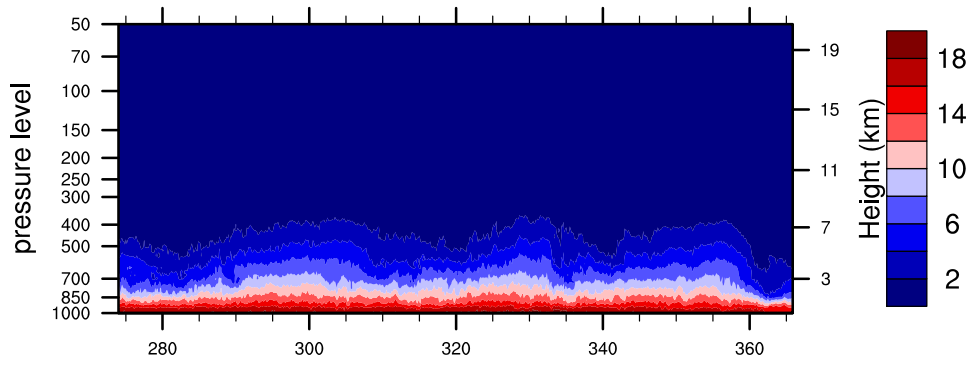


Difference: CSU-LLNL

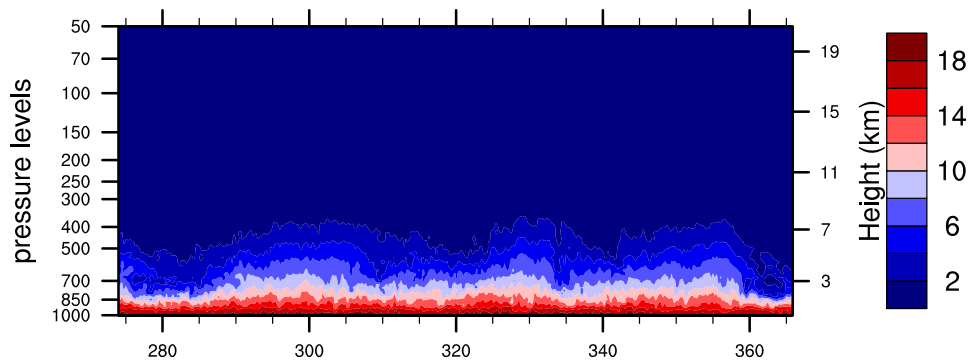


Water vapor mixing ratio (g/kg)

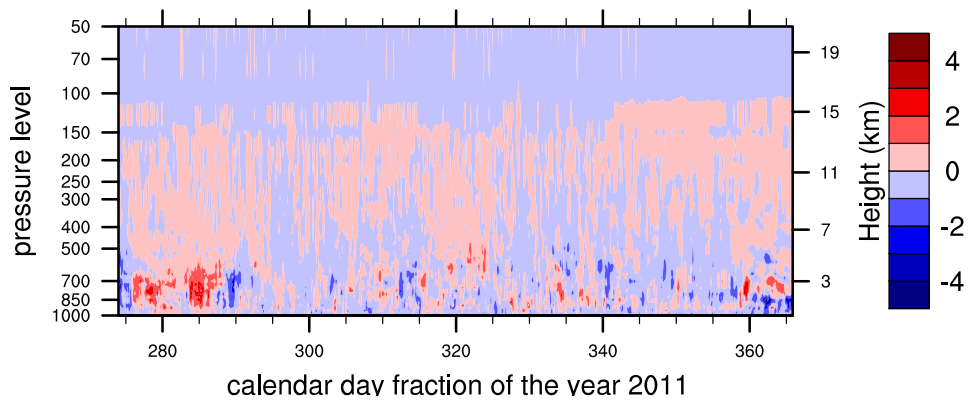
CSU



LLNL

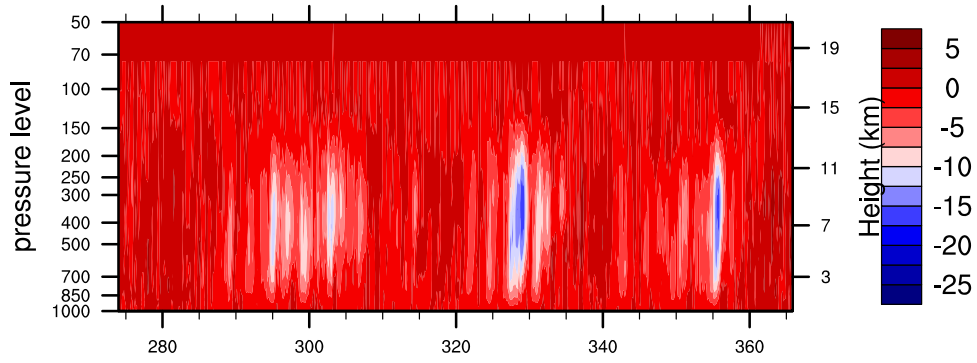


Difference: CSU-LLNL

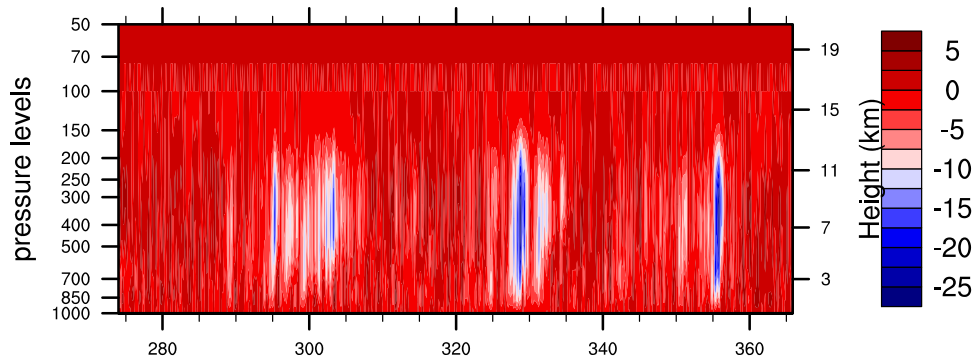


vertical velocity (mb/hour)

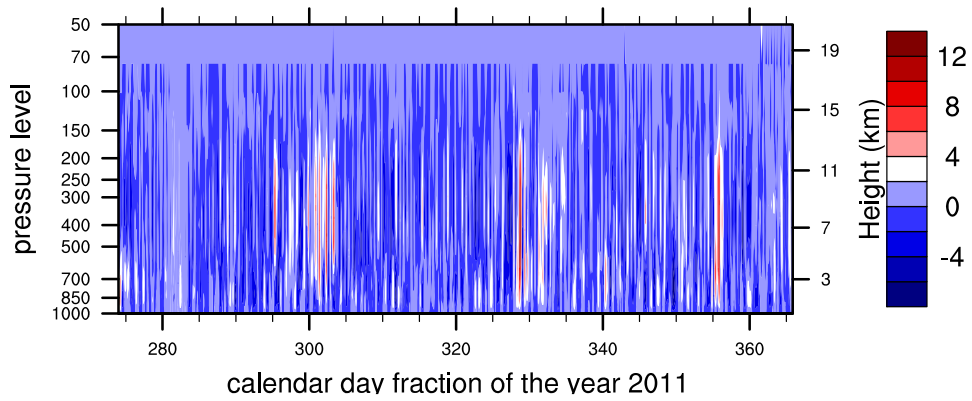
CSU



LLNL

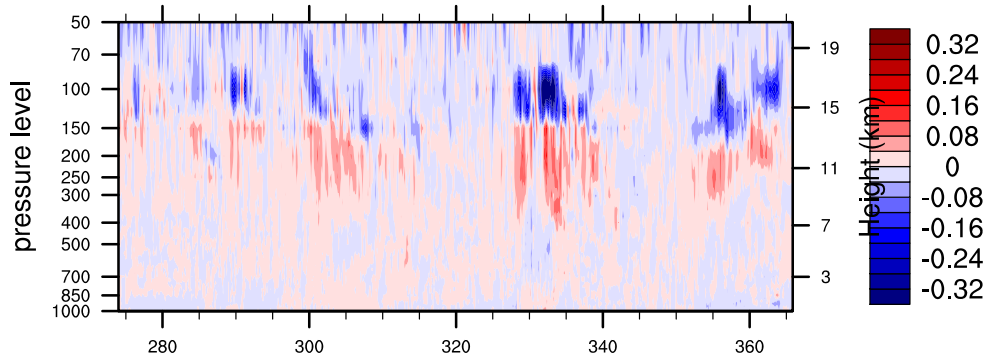


Difference: CSU-LLNL

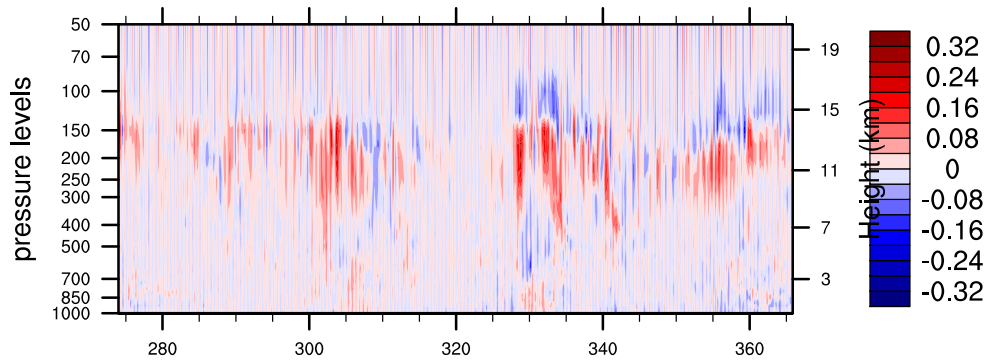


Horizontal Temp advection (K/hour)

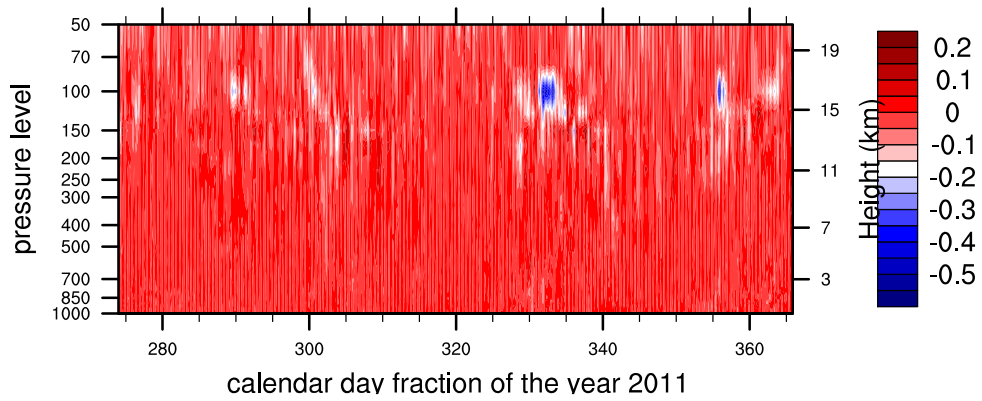
CSU



LLNL

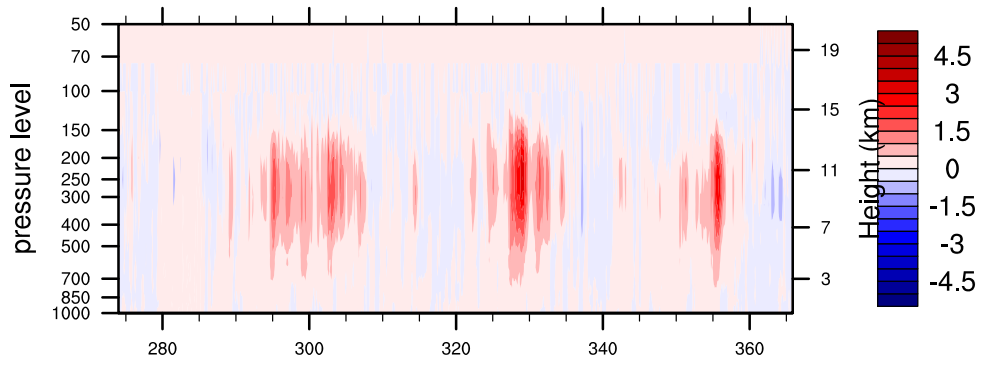


Difference: CSU-LLNL

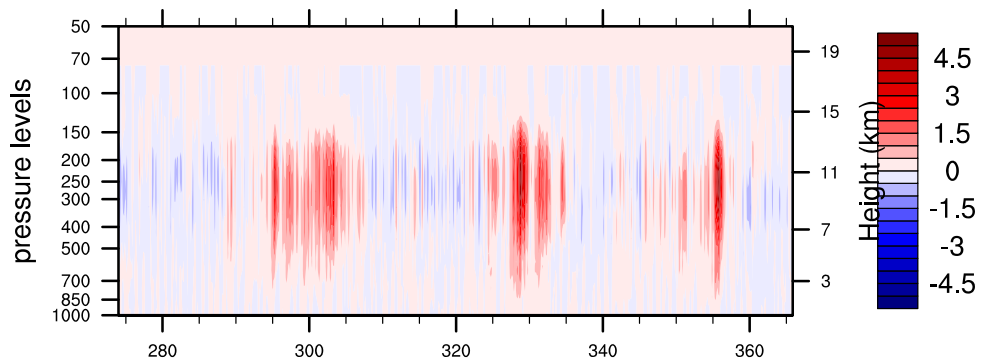


Vertical Temp advection (K/hour)

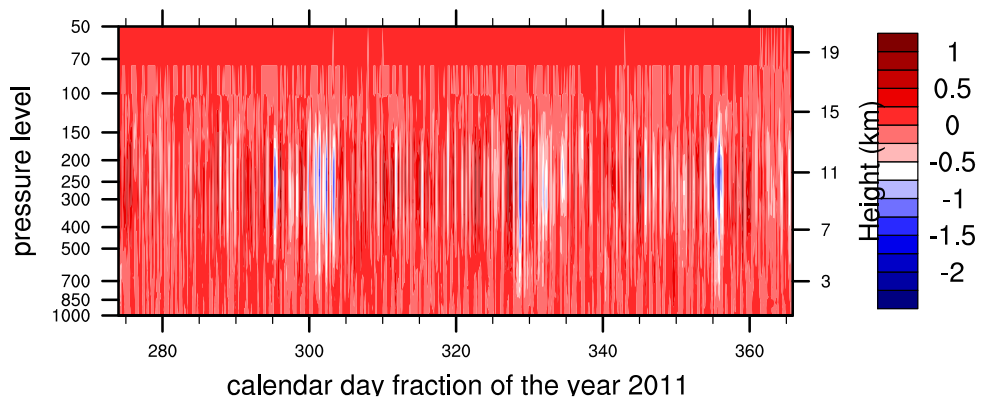
CSU



LLNL

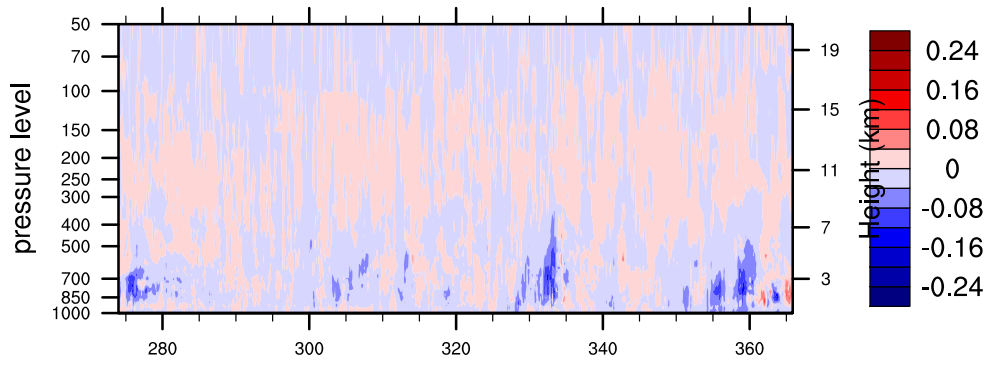


Difference: CSU-LLNL

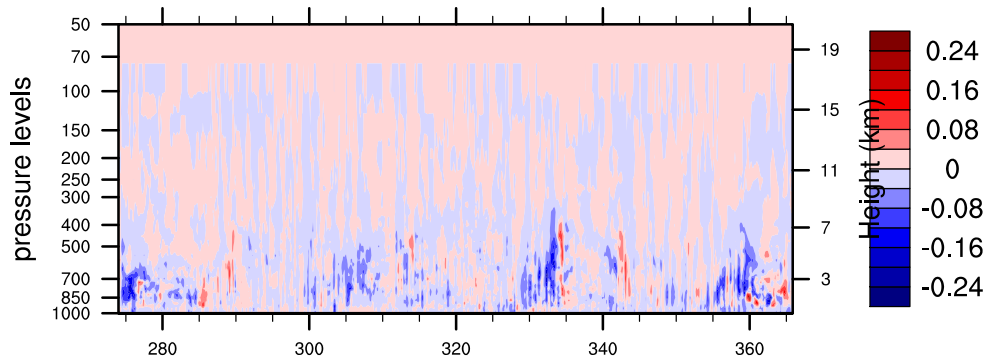


Horizontal q advection (g/kg/hour)

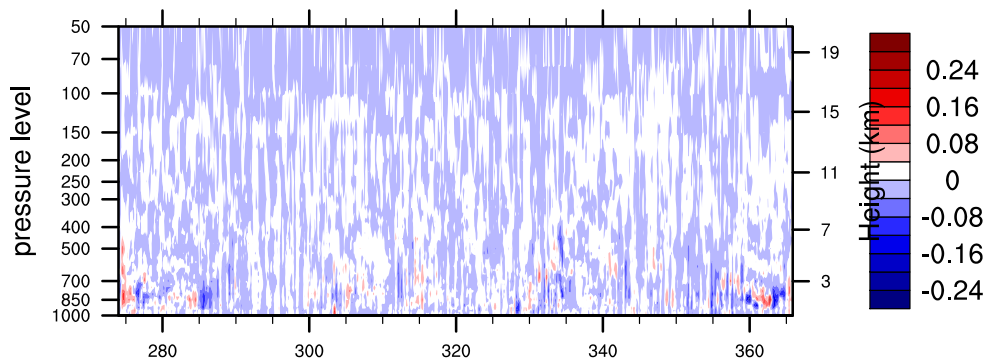
CSU



LLNL



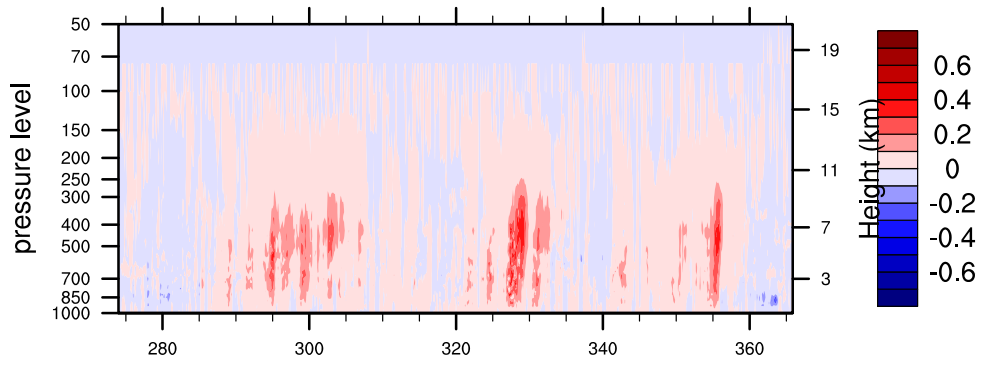
Difference: CSU-LLNL



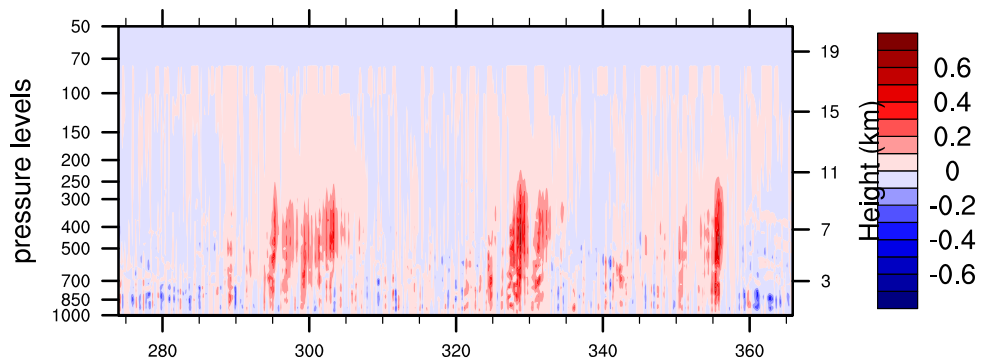
calendar day fraction of the year 2011

Vertical q advection (g/kg/hour)

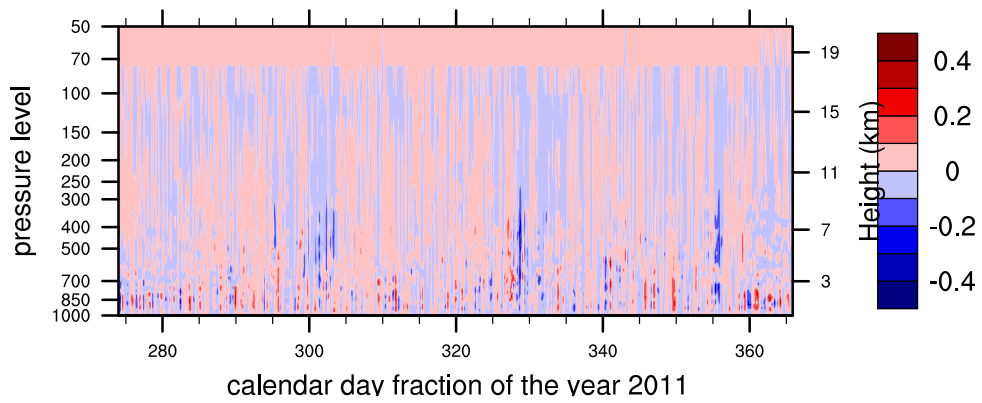
CSU



LLNL

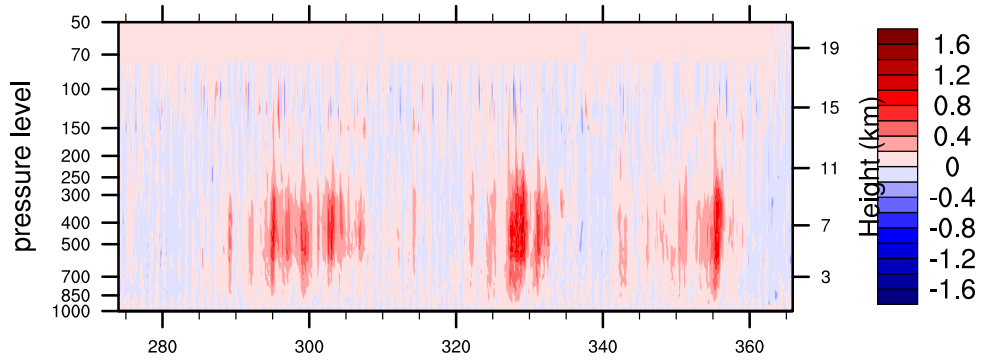


Difference: CSU-LLNL

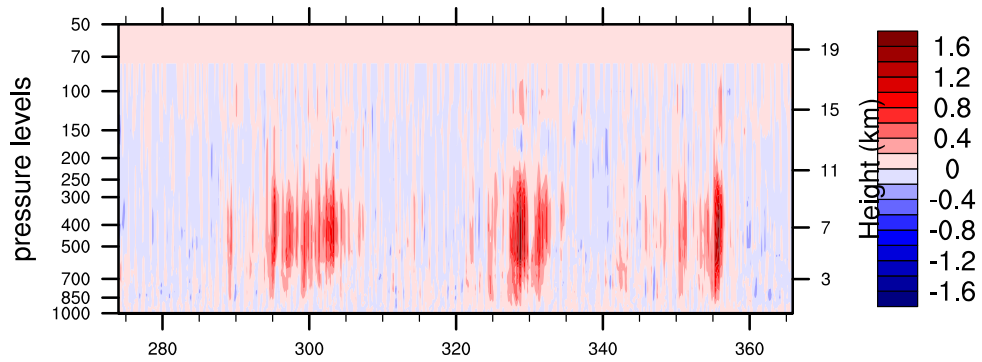


Apparent heat sources Yanai (1973) (K/hour)

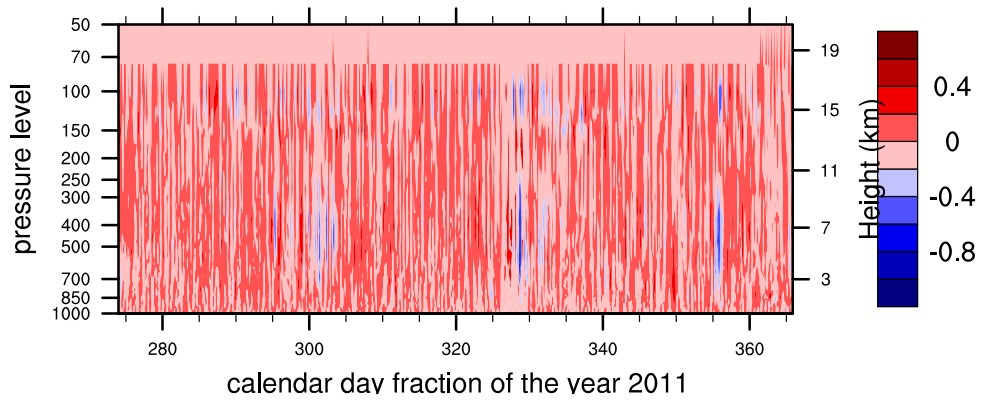
CSU



LLNL

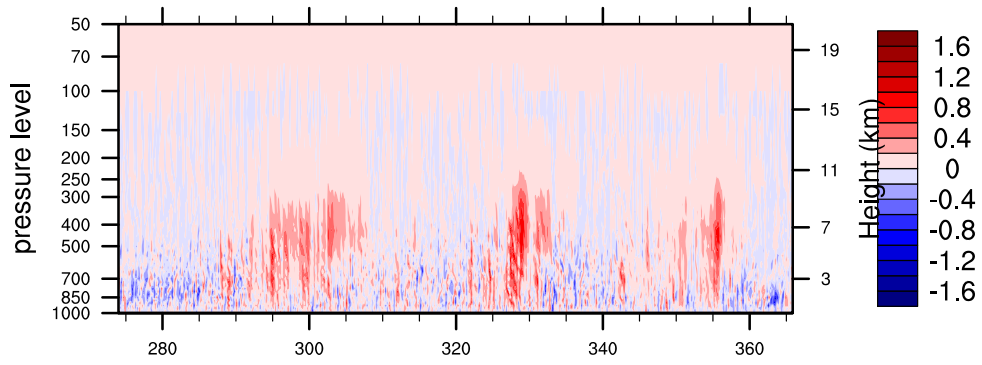


Difference: CSU-LLNL

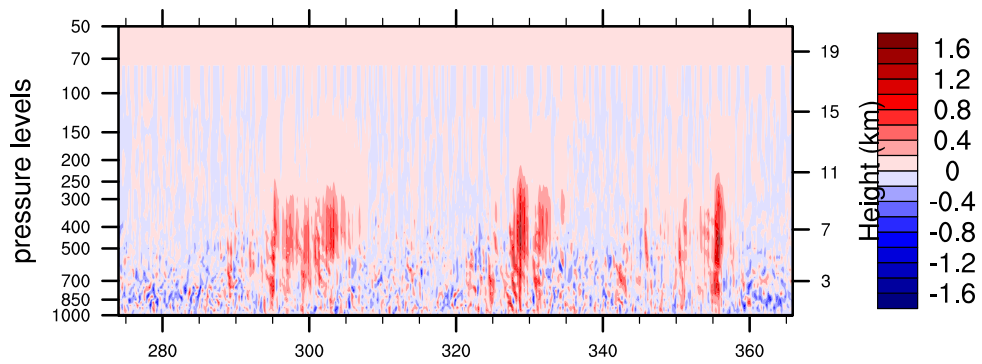


Apparent moisture sinks Yanai (1973) (K/hour)

CSU



LLNL



Difference: CSU-LLNL

