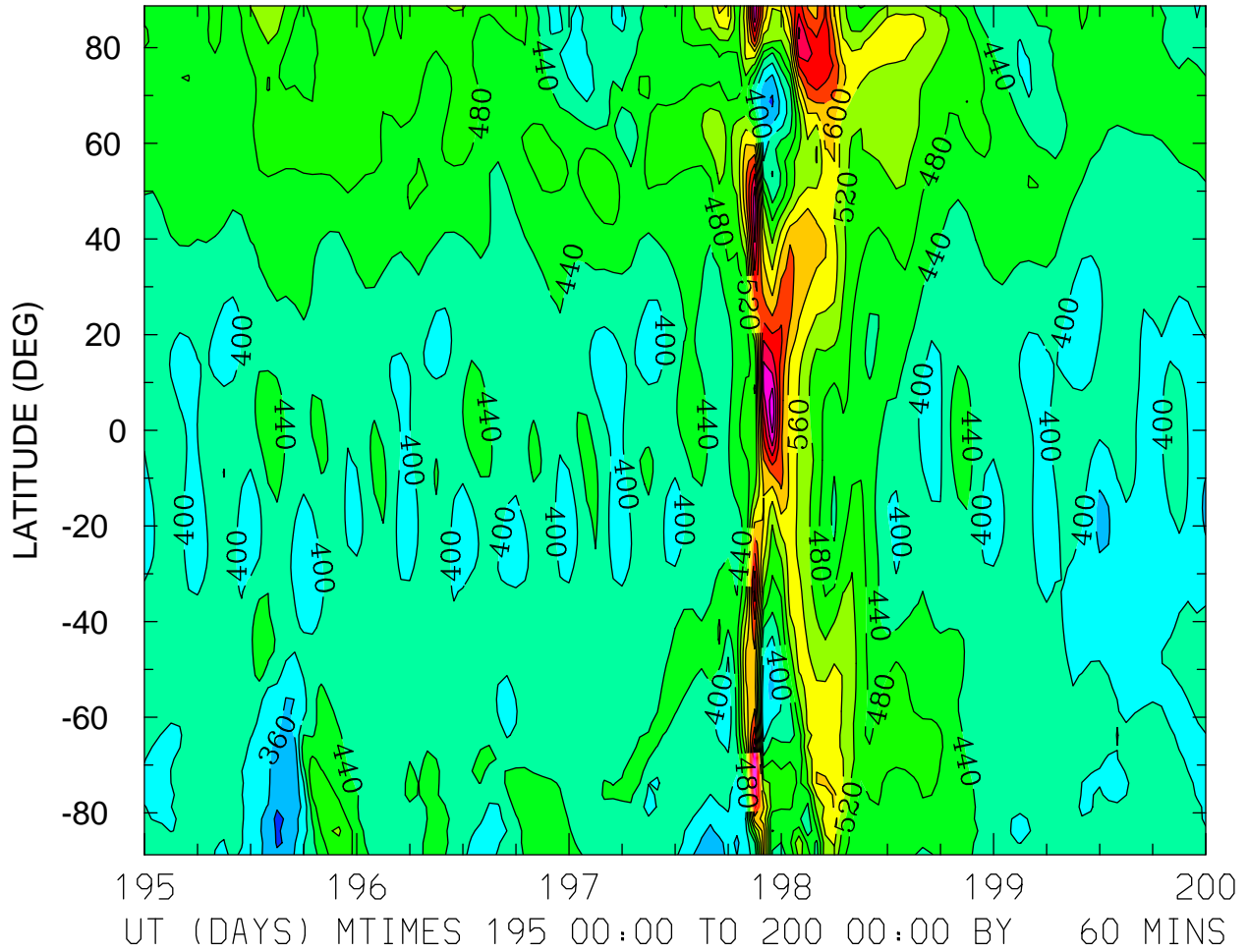
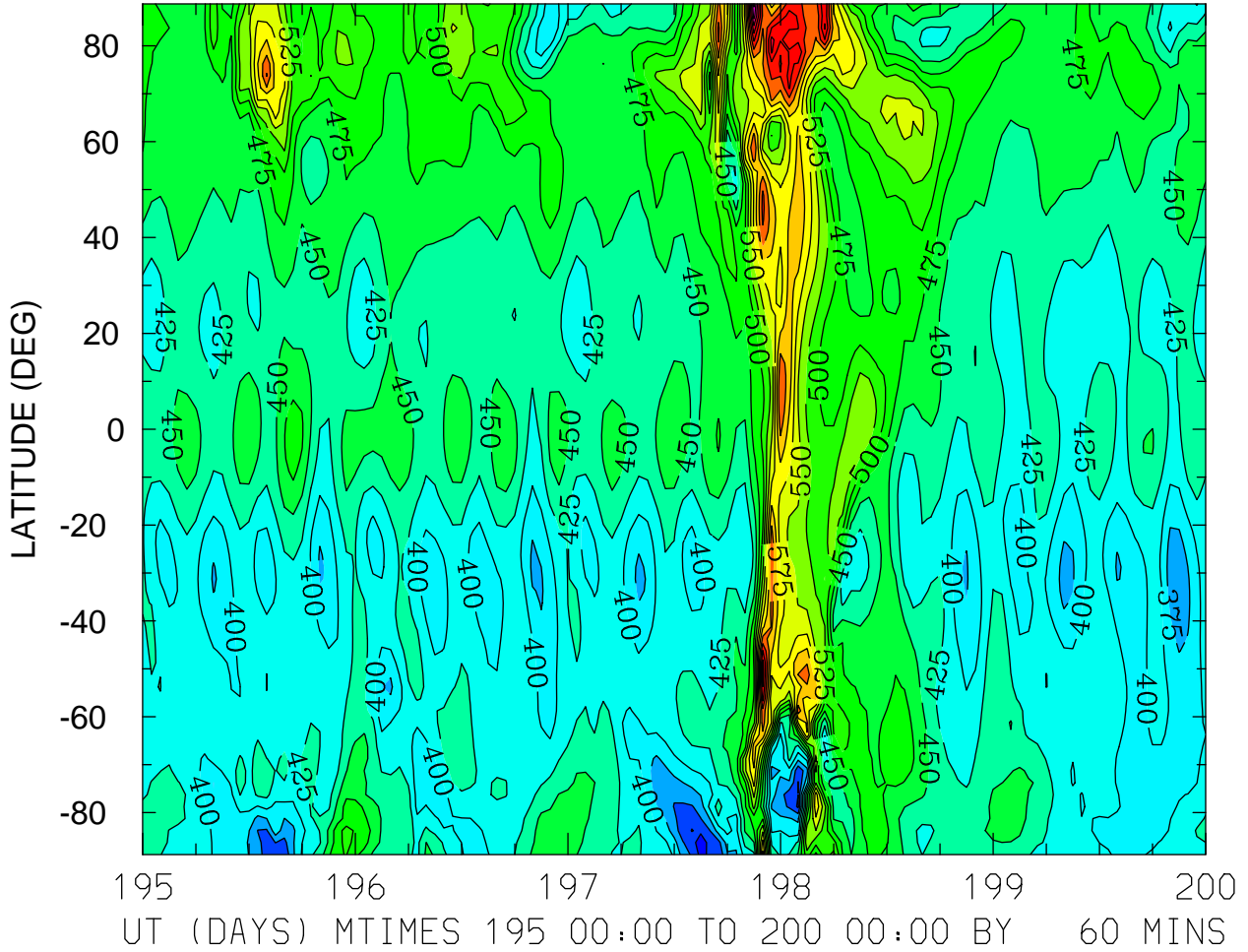


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



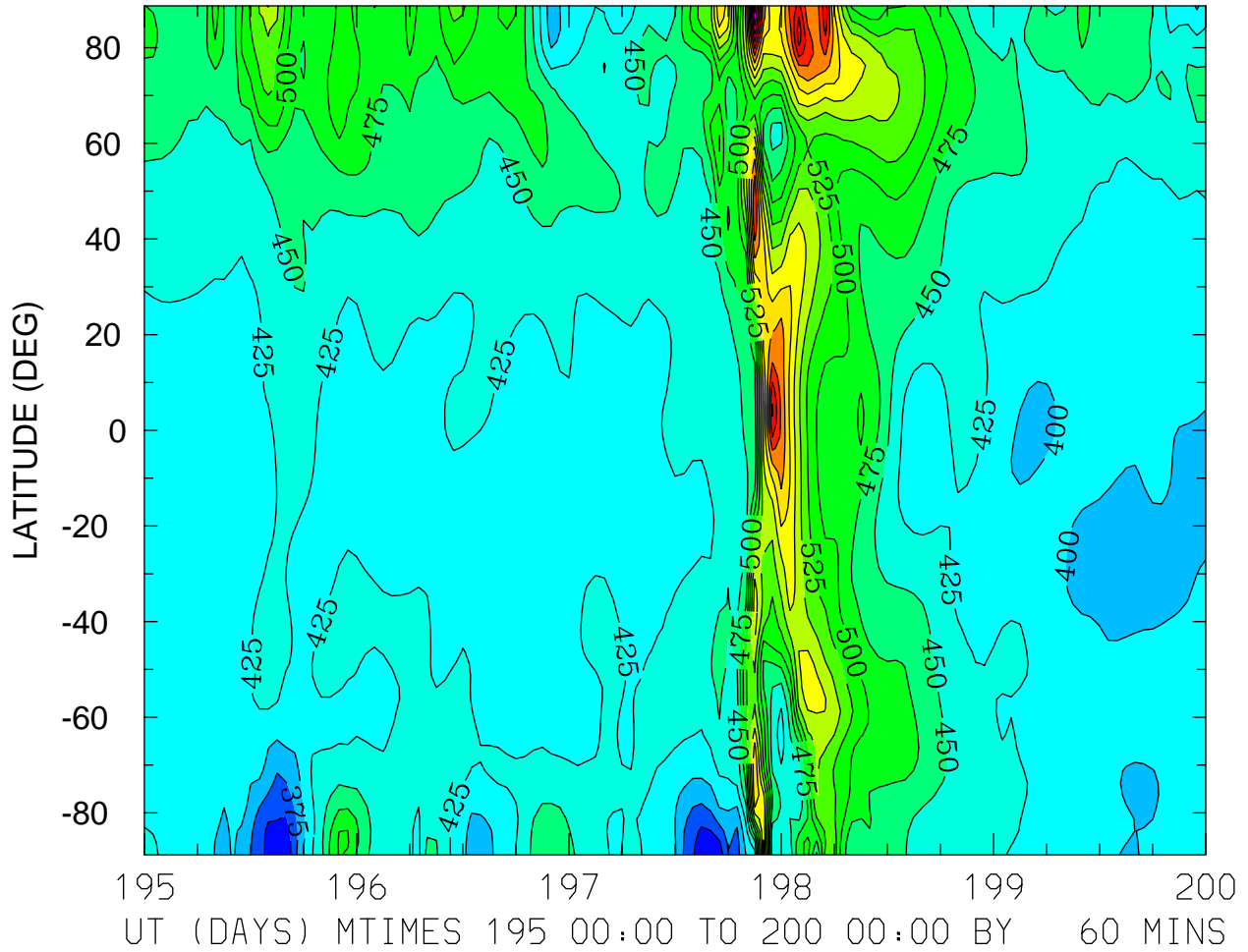
MIN,MAX= 3.0767E+02 8.3272E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 12.00



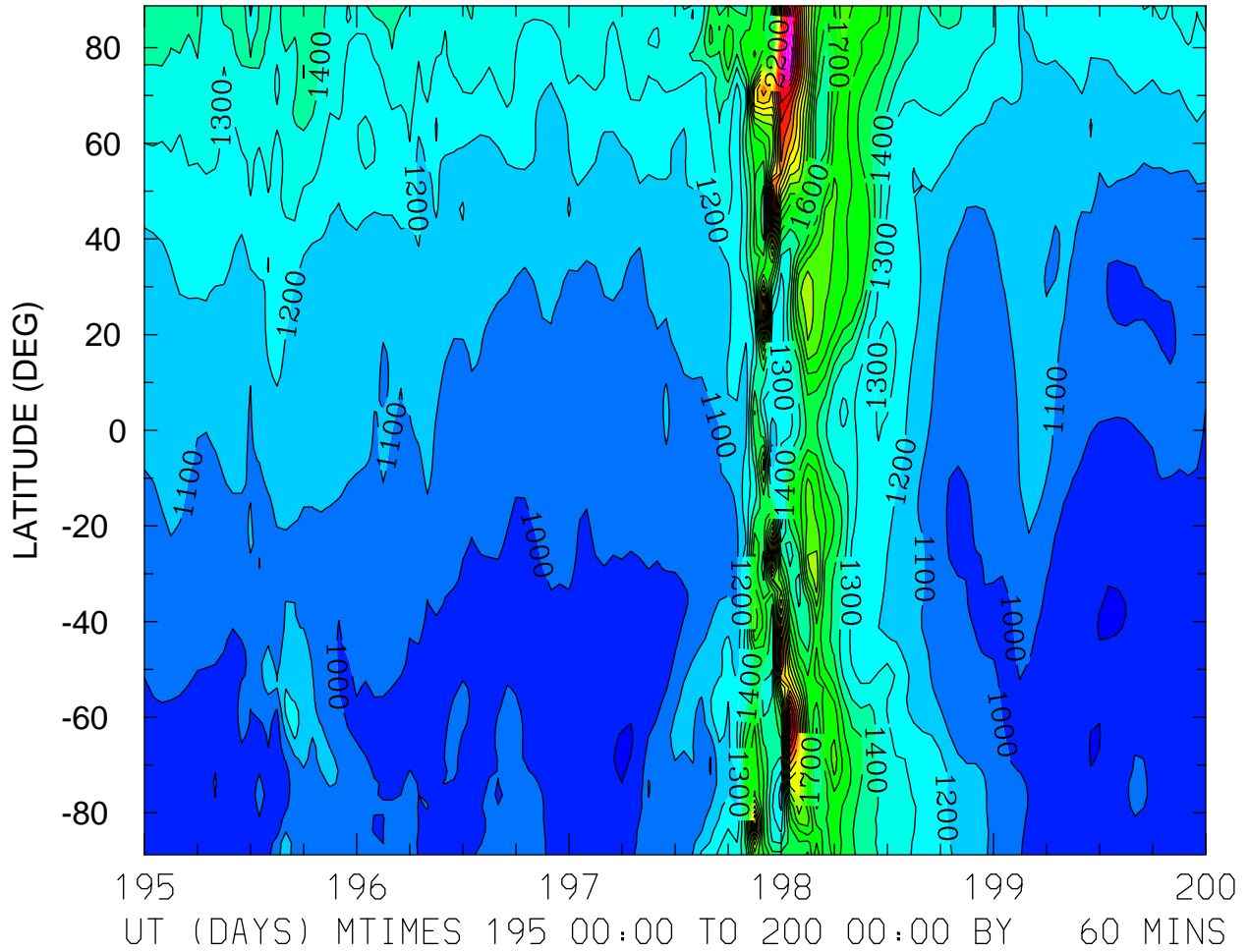
MIN,MAX= 3.1175E+02 7.8009E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 3.2668E+02 7.8359E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

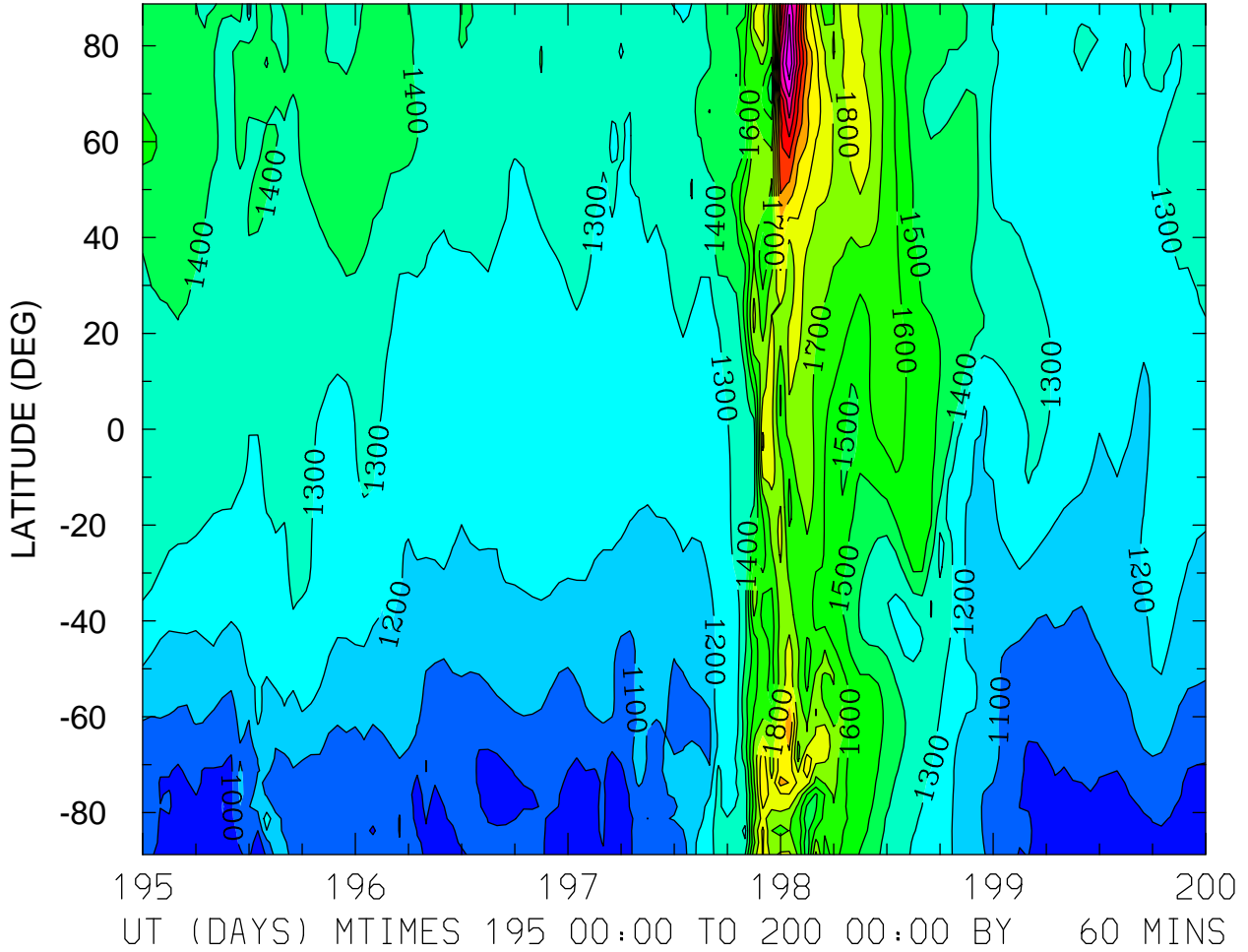
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 8.8393E+02 3.0392E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

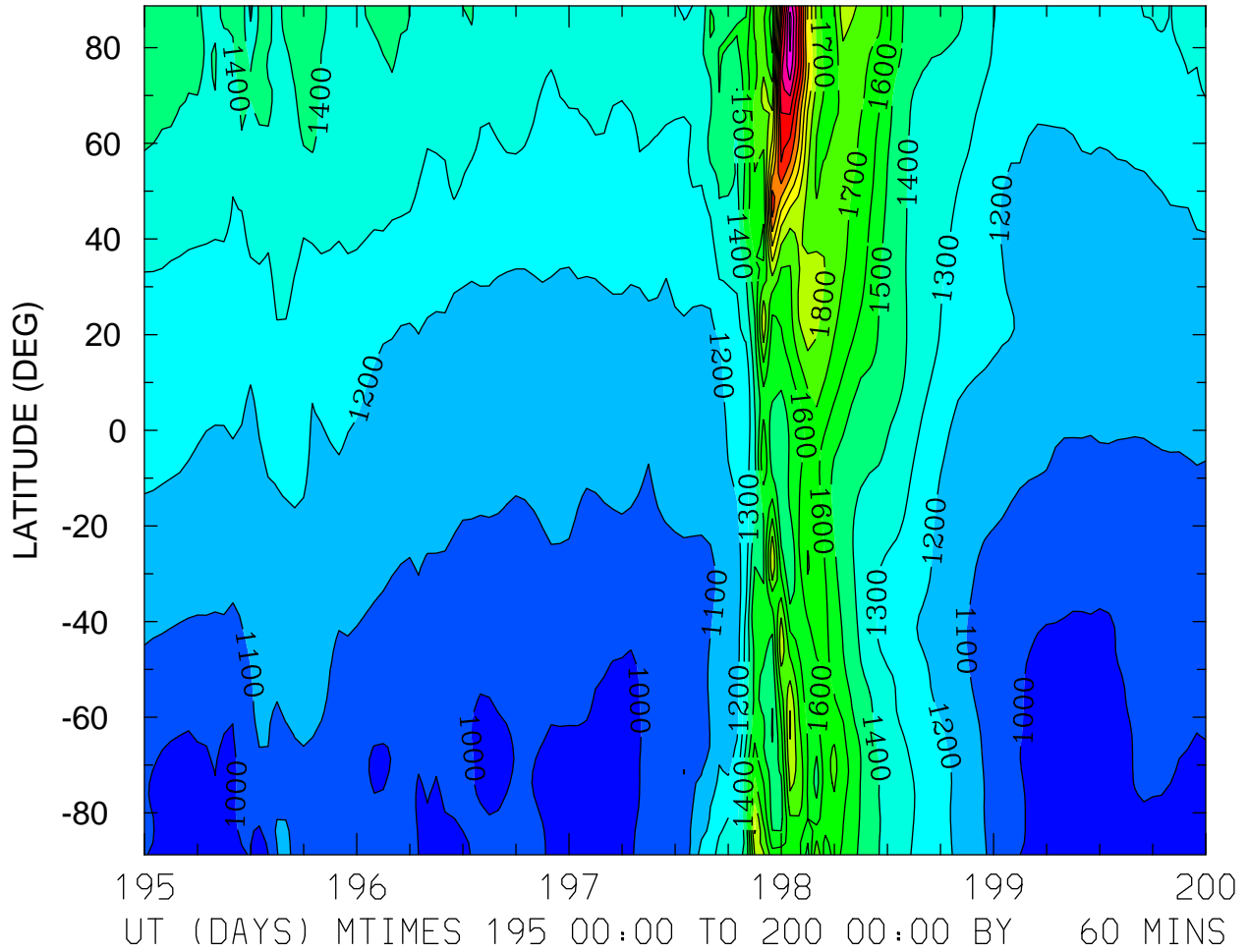


NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



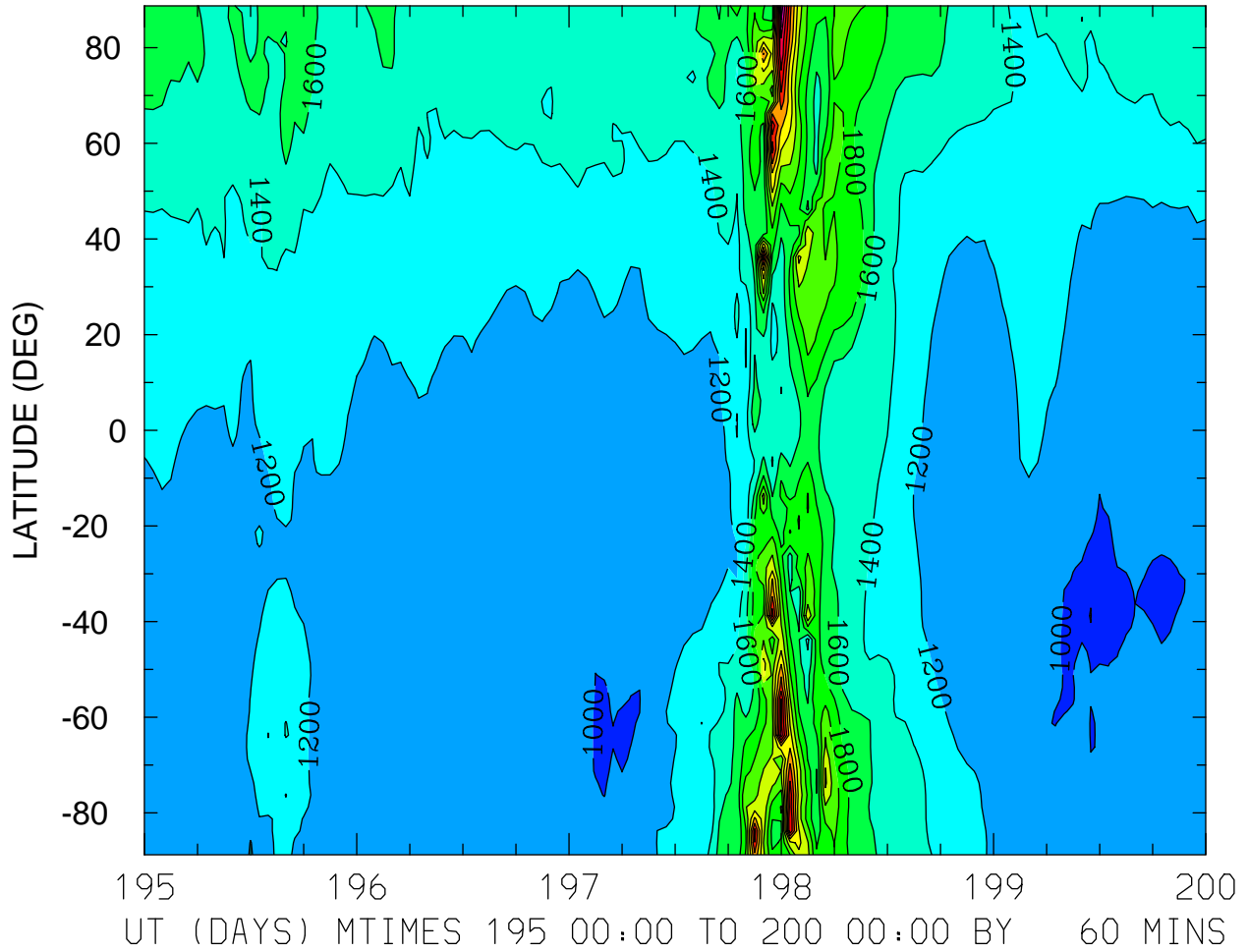
MIN,MAX= 9.0671E+02 2.6940E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



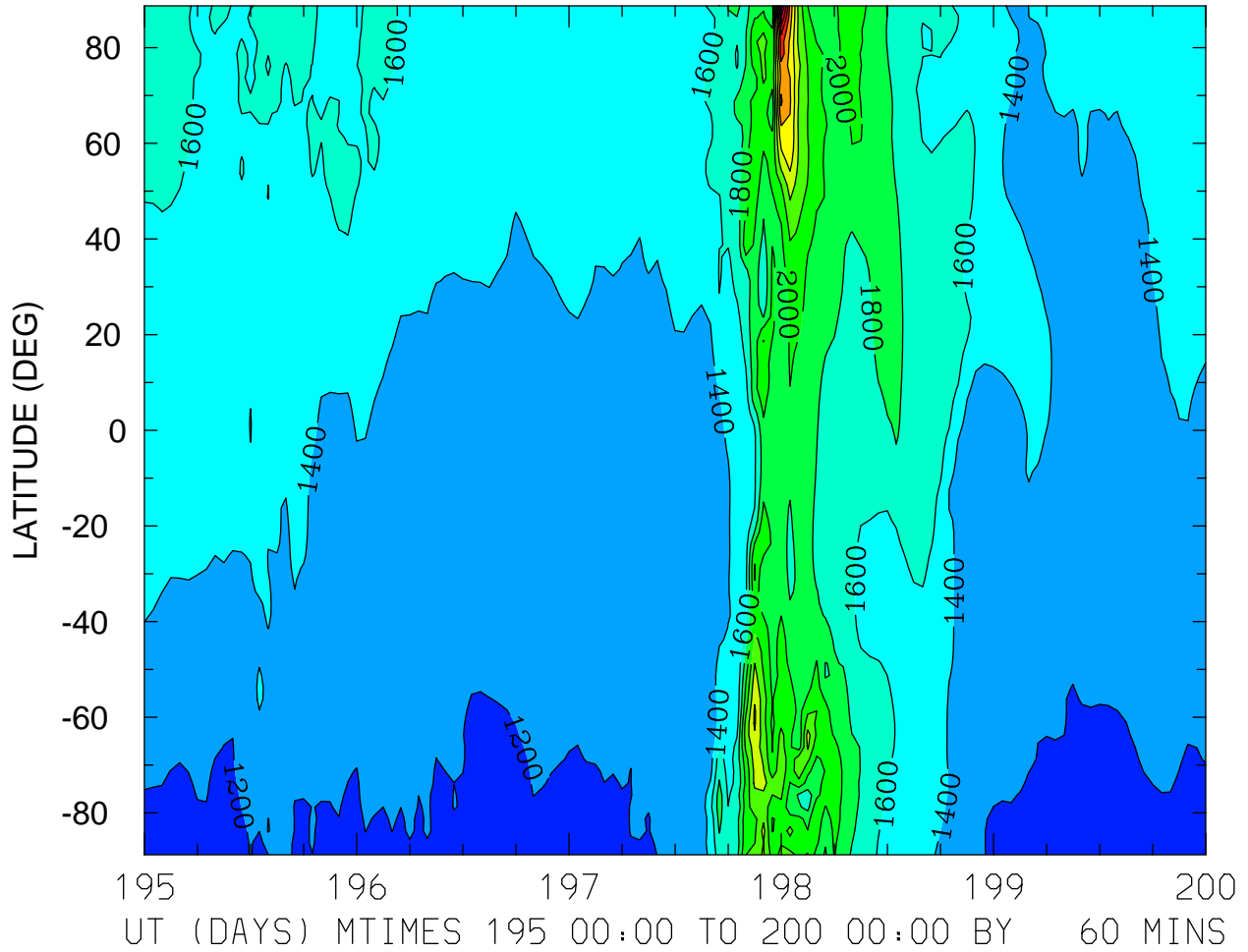
MIN,MAX= 9.2465E+02 2.7364E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



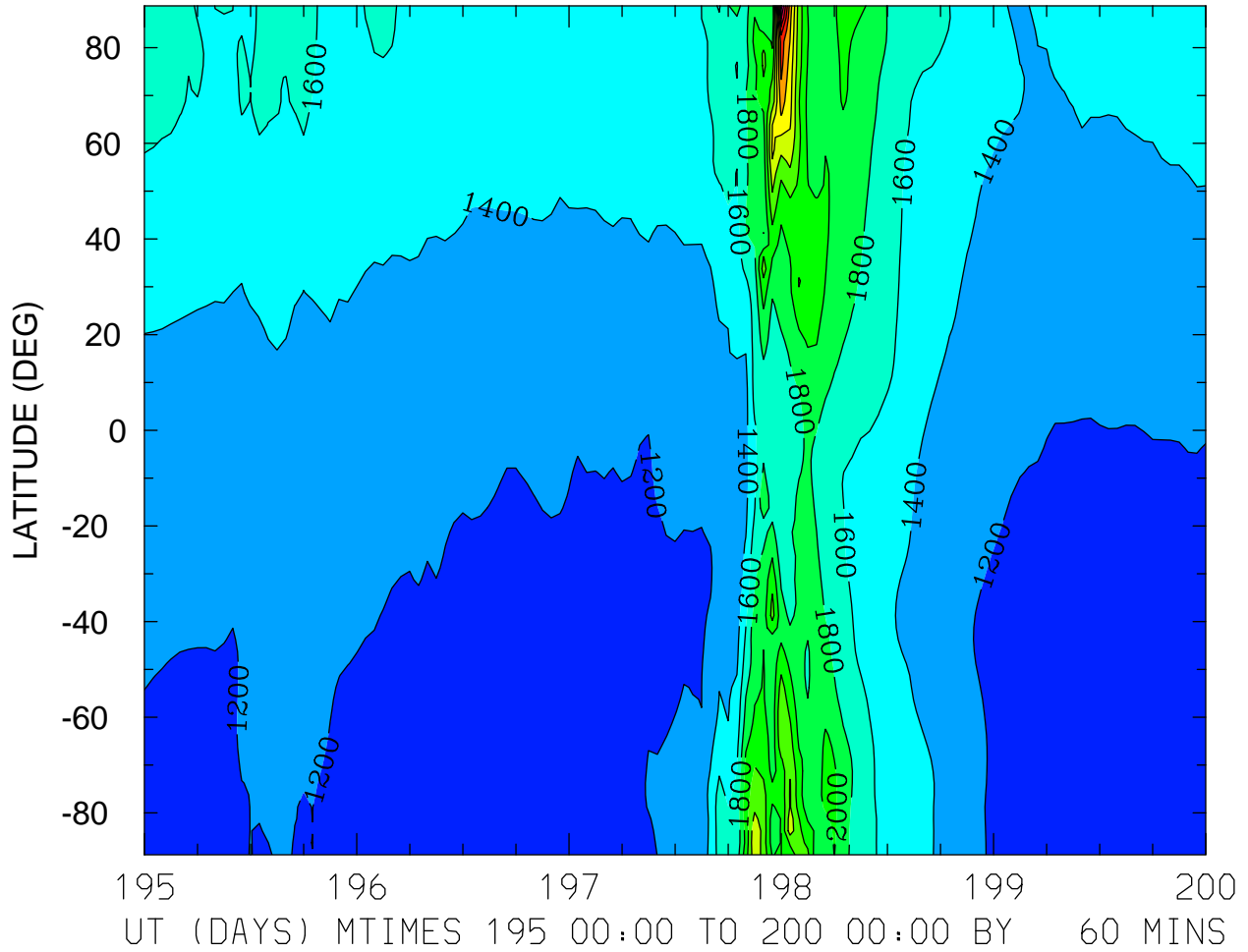
MIN,MAX= 9.6789E+02 3.7814E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



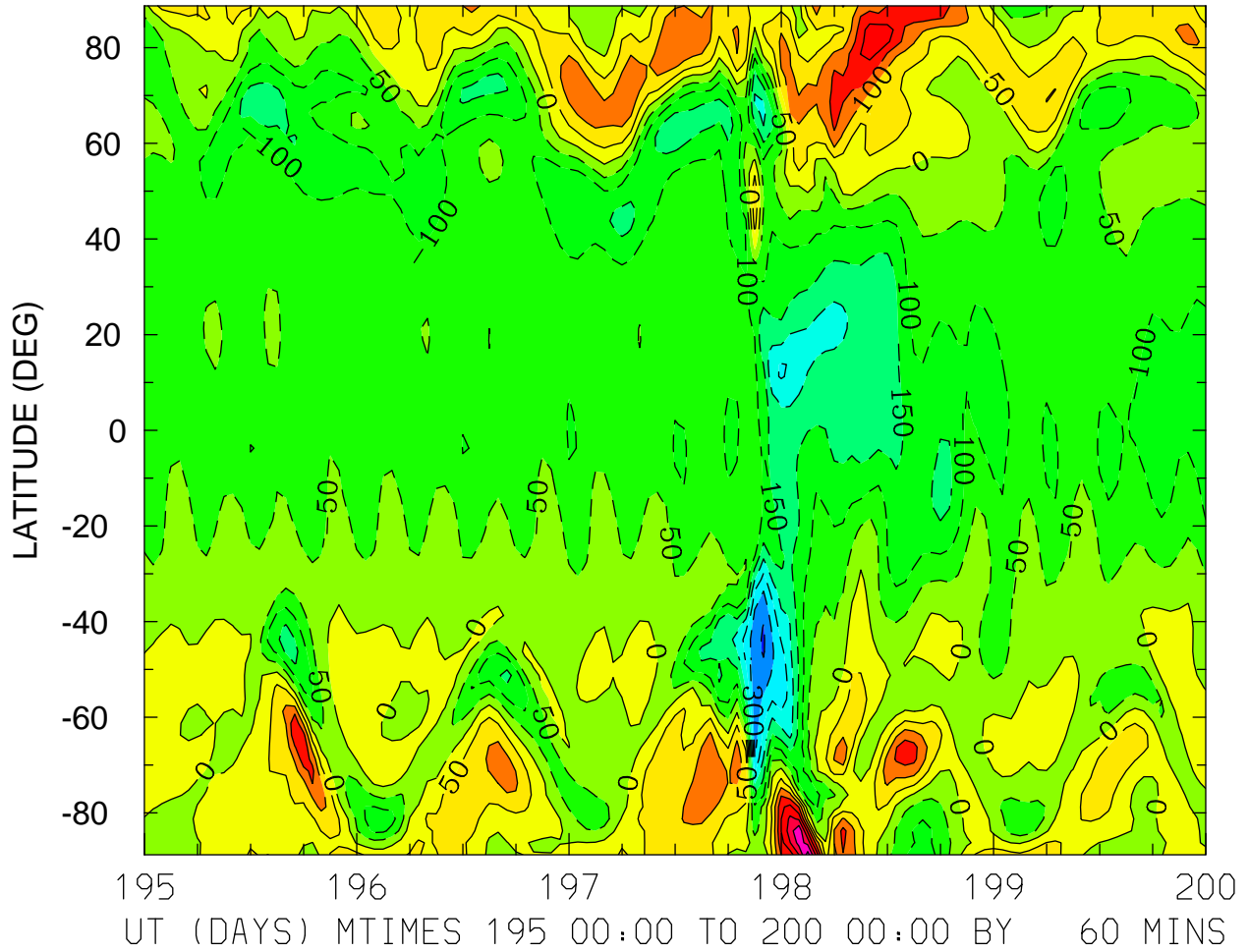
MIN,MAX= 1.0298E+03 3.9442E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



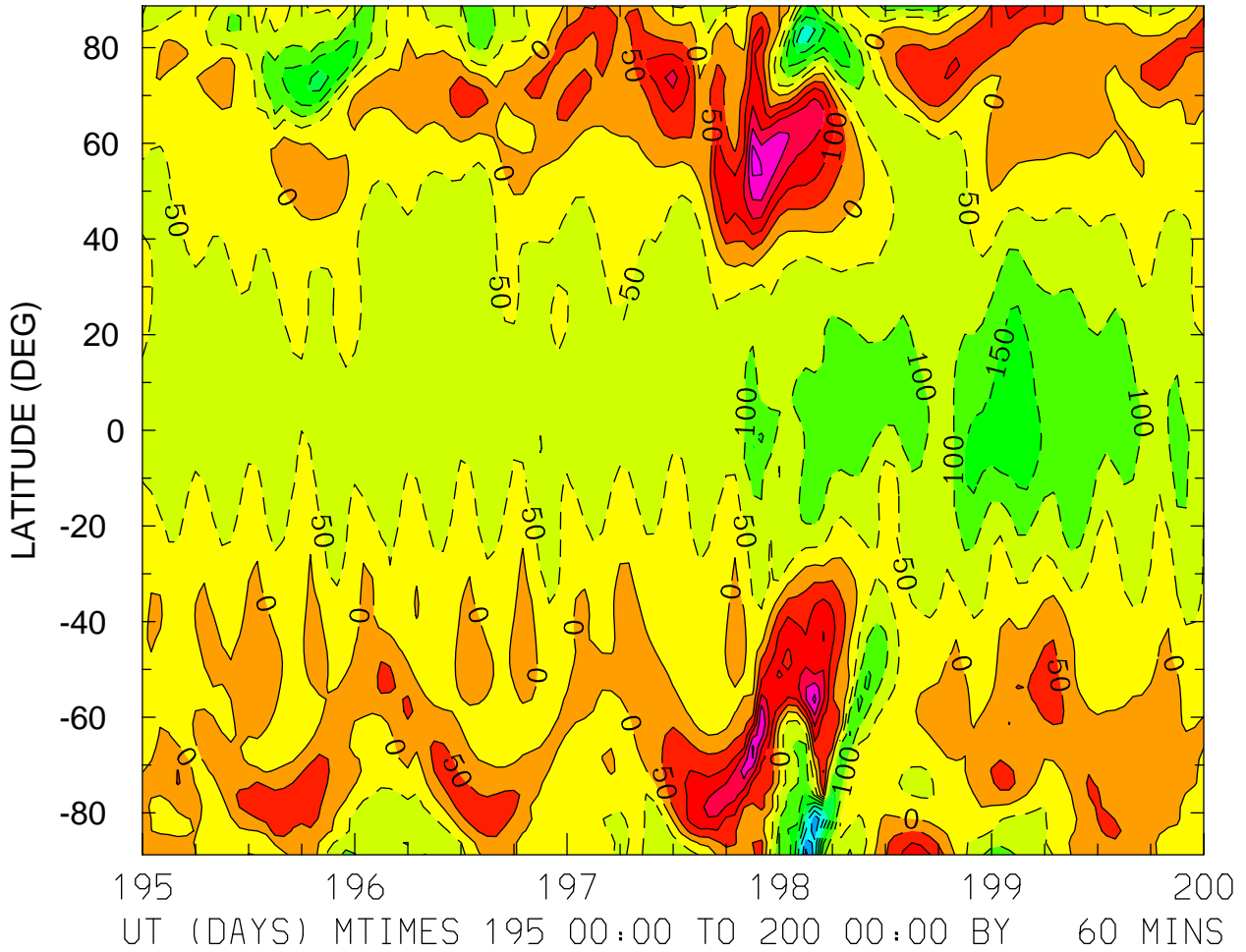
MIN,MAX= 1.0241E+03 3.8634E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



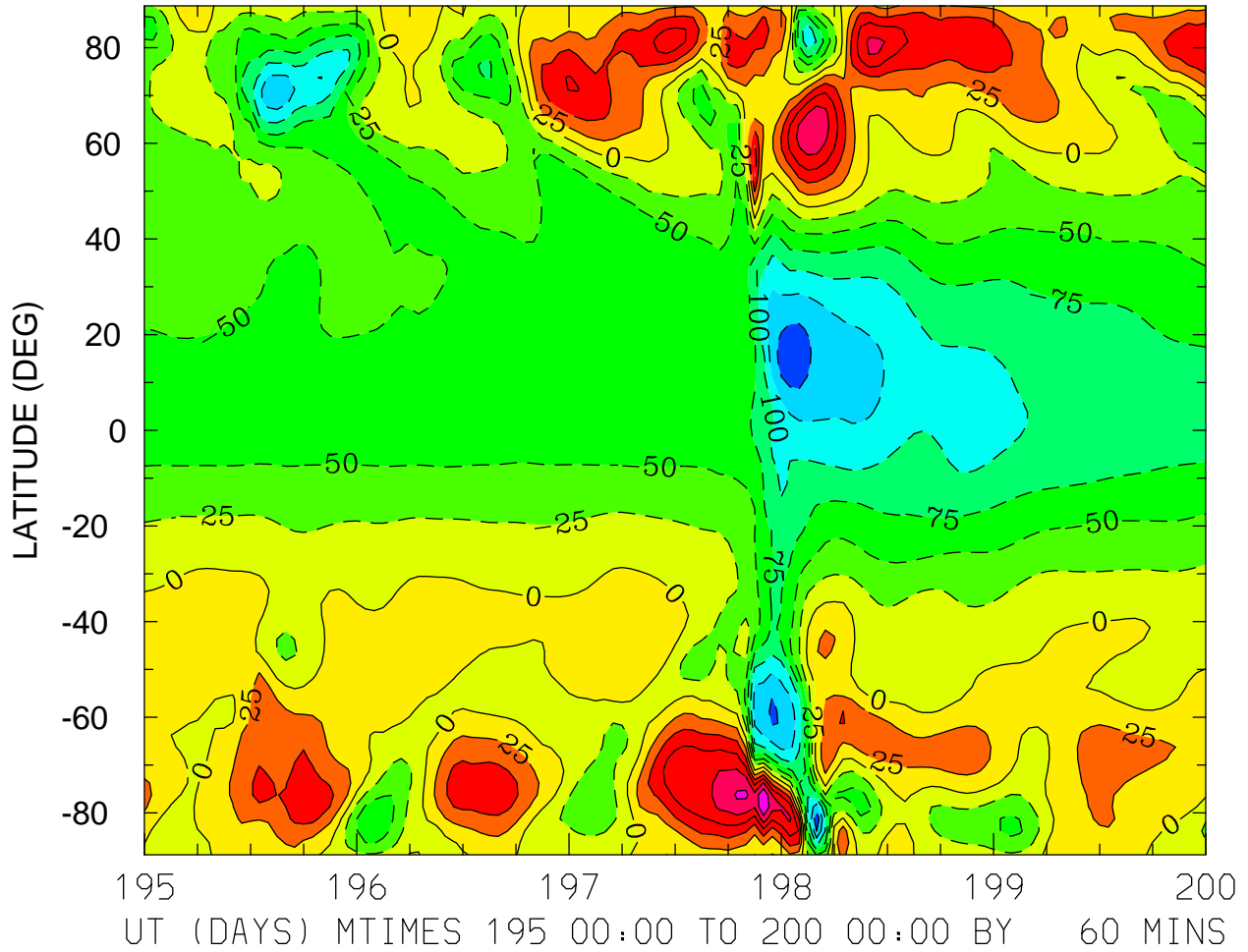
MIN,MAX= -3.5669E+02 3.7353E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



MIN,MAX= -4.1858E+02 2.6920E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

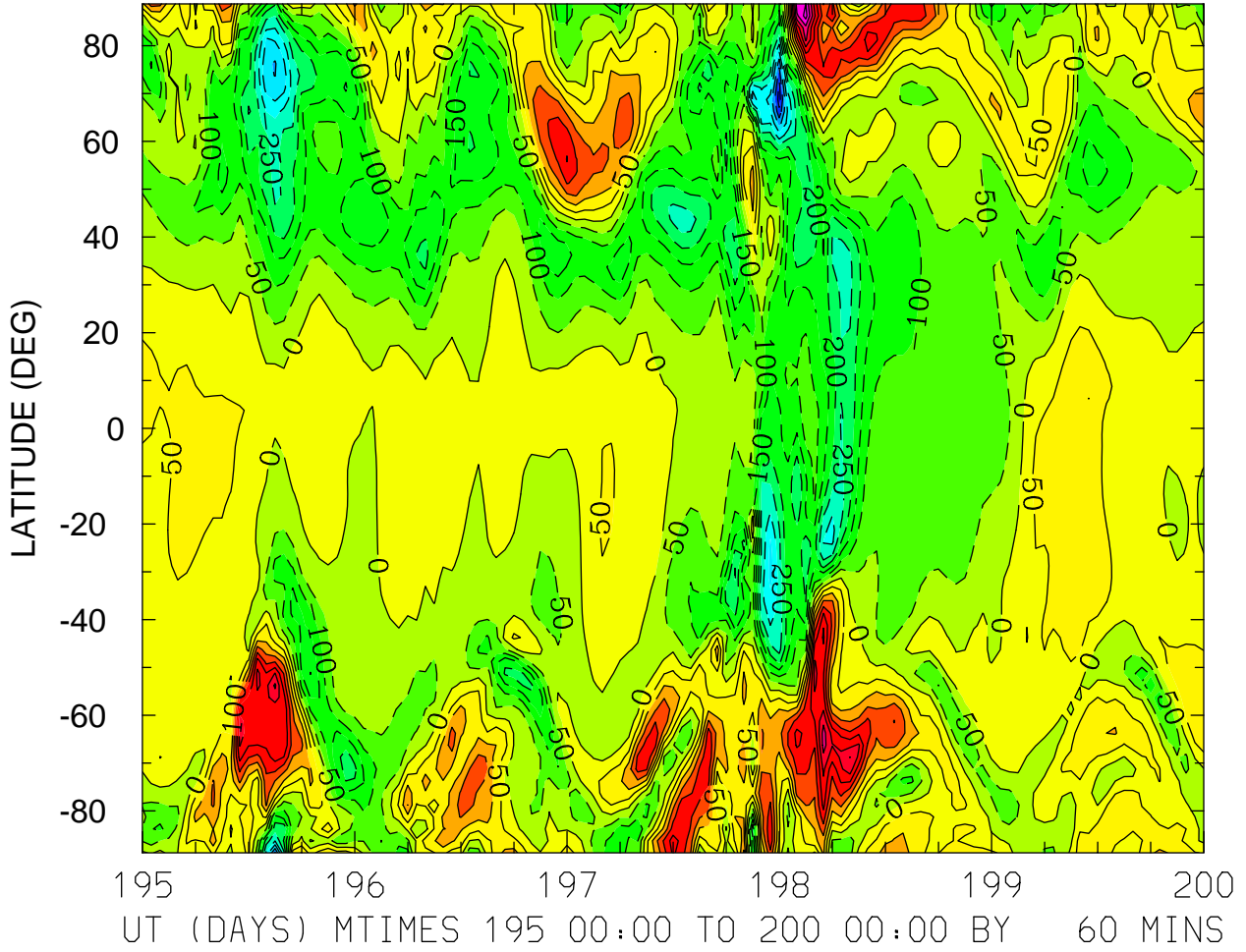
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= -1.6940E+02 1.4973E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

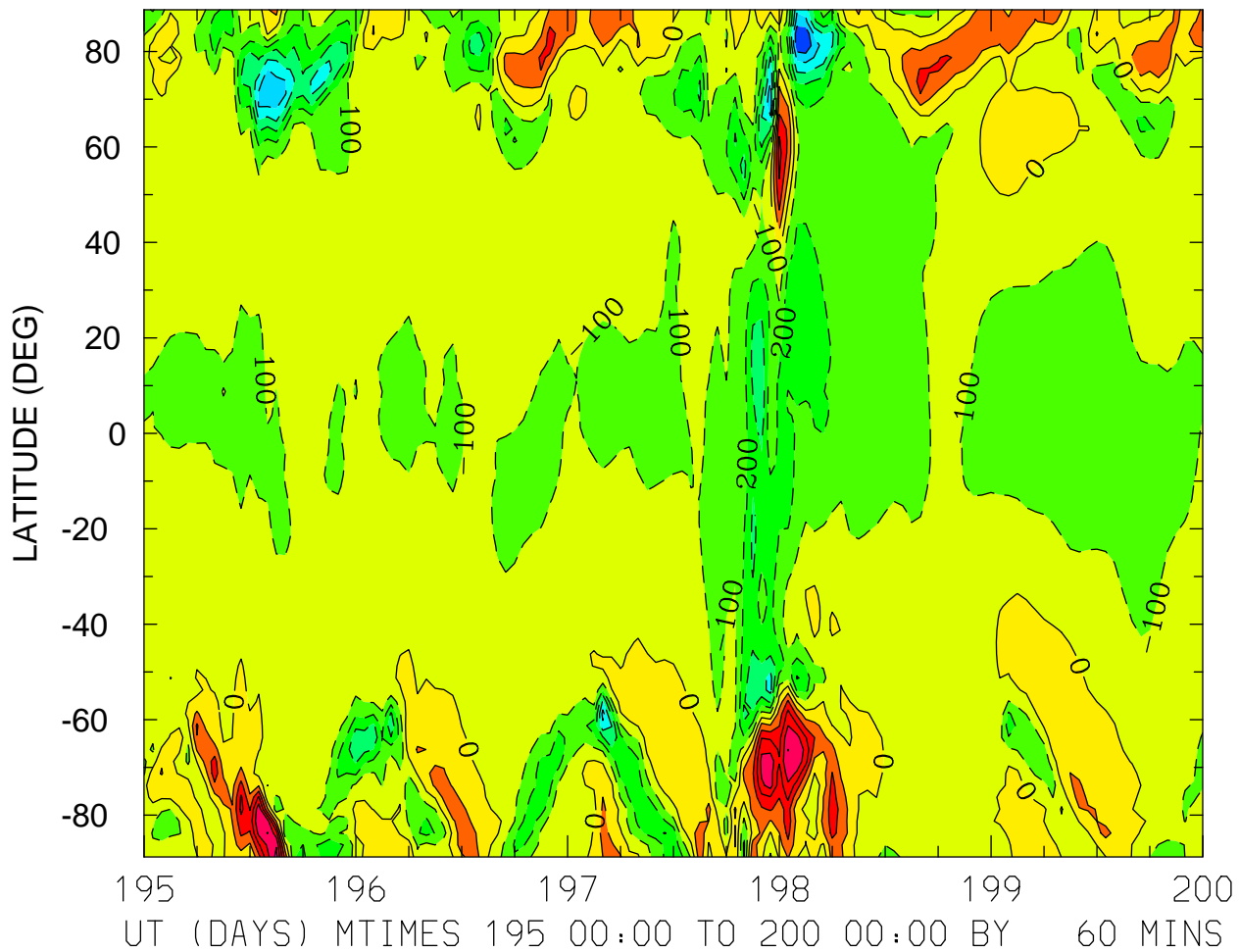


NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



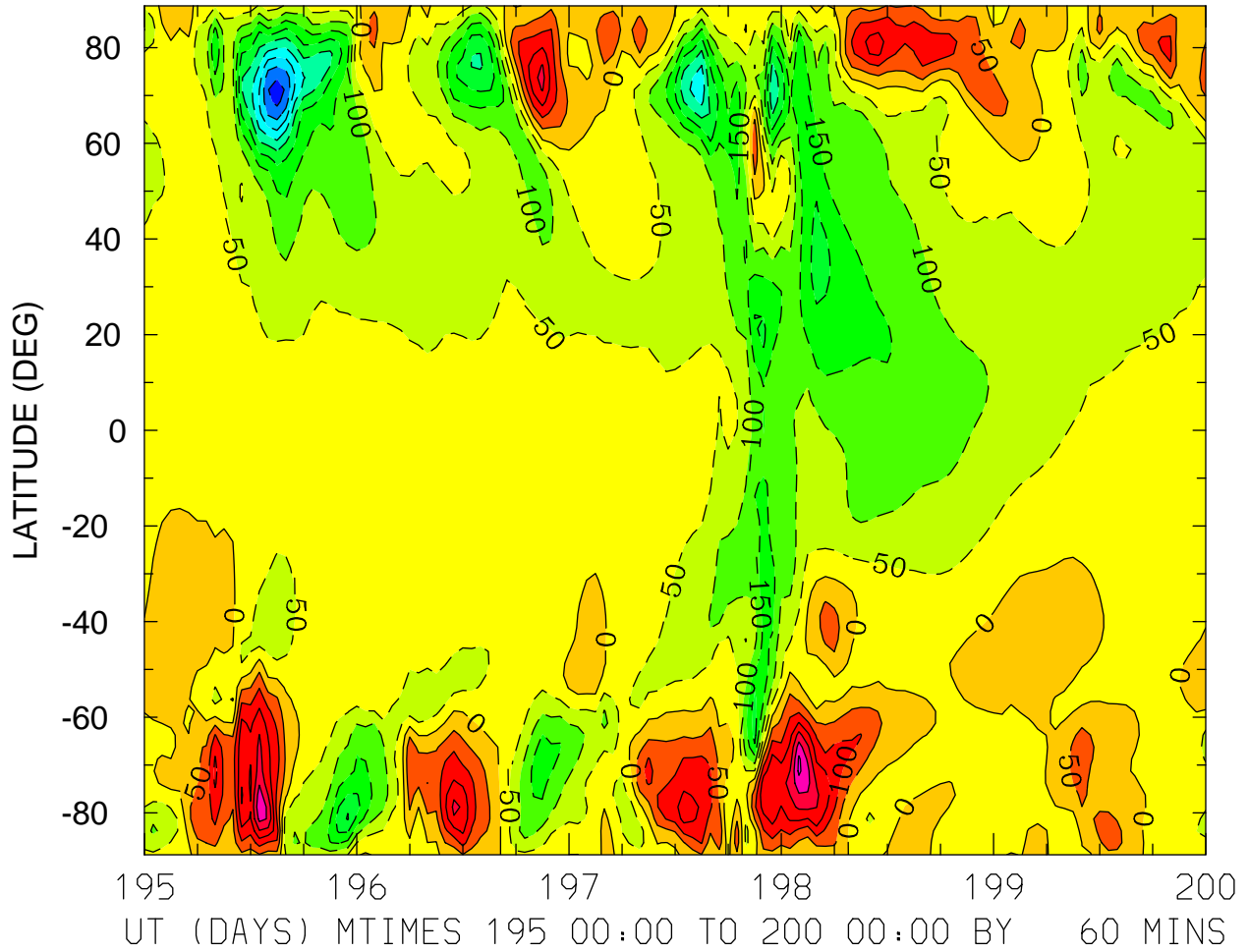
MIN,MAX= -5.2694E+02 4.7217E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



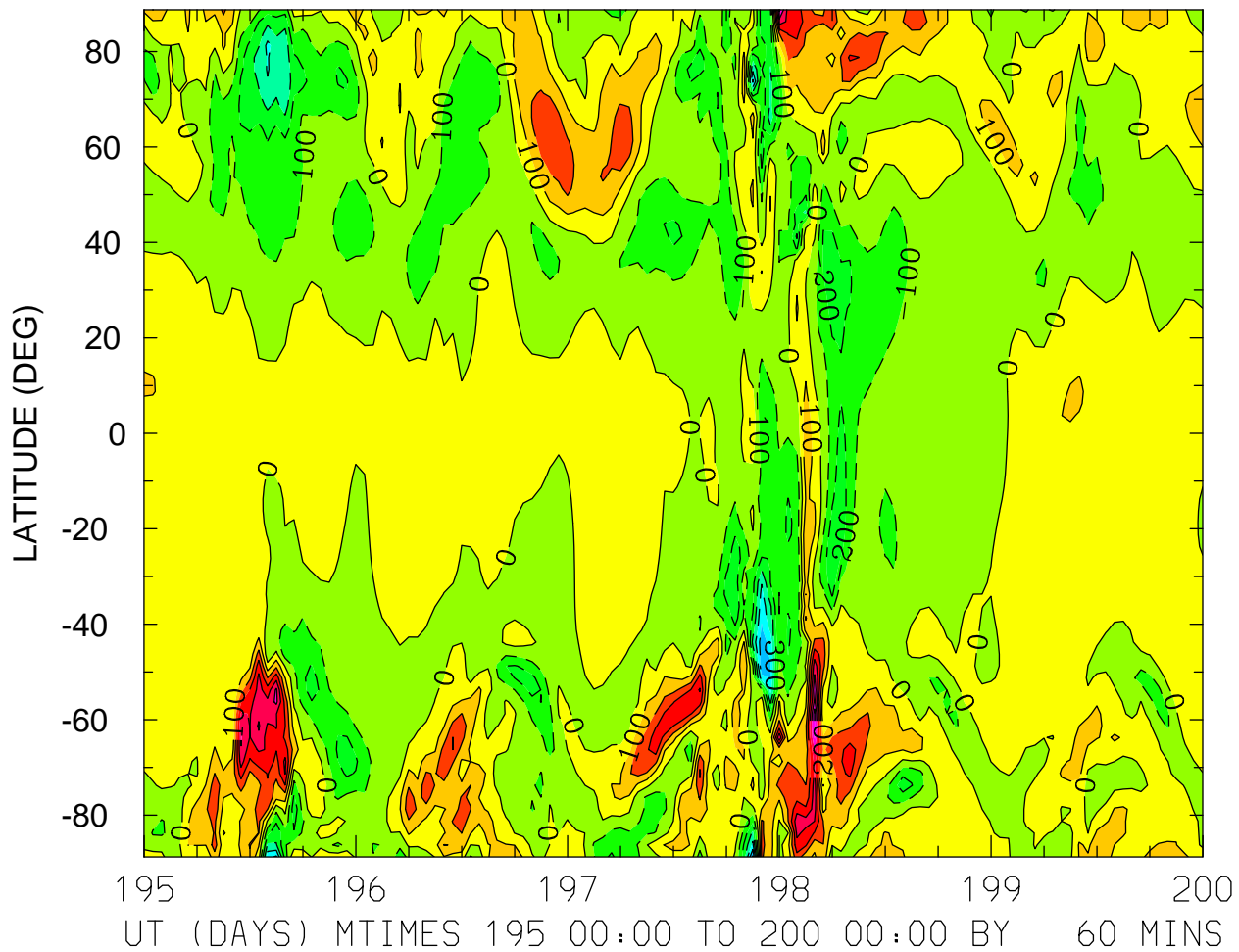
MIN,MAX= -6.9713E+02 5.3165E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



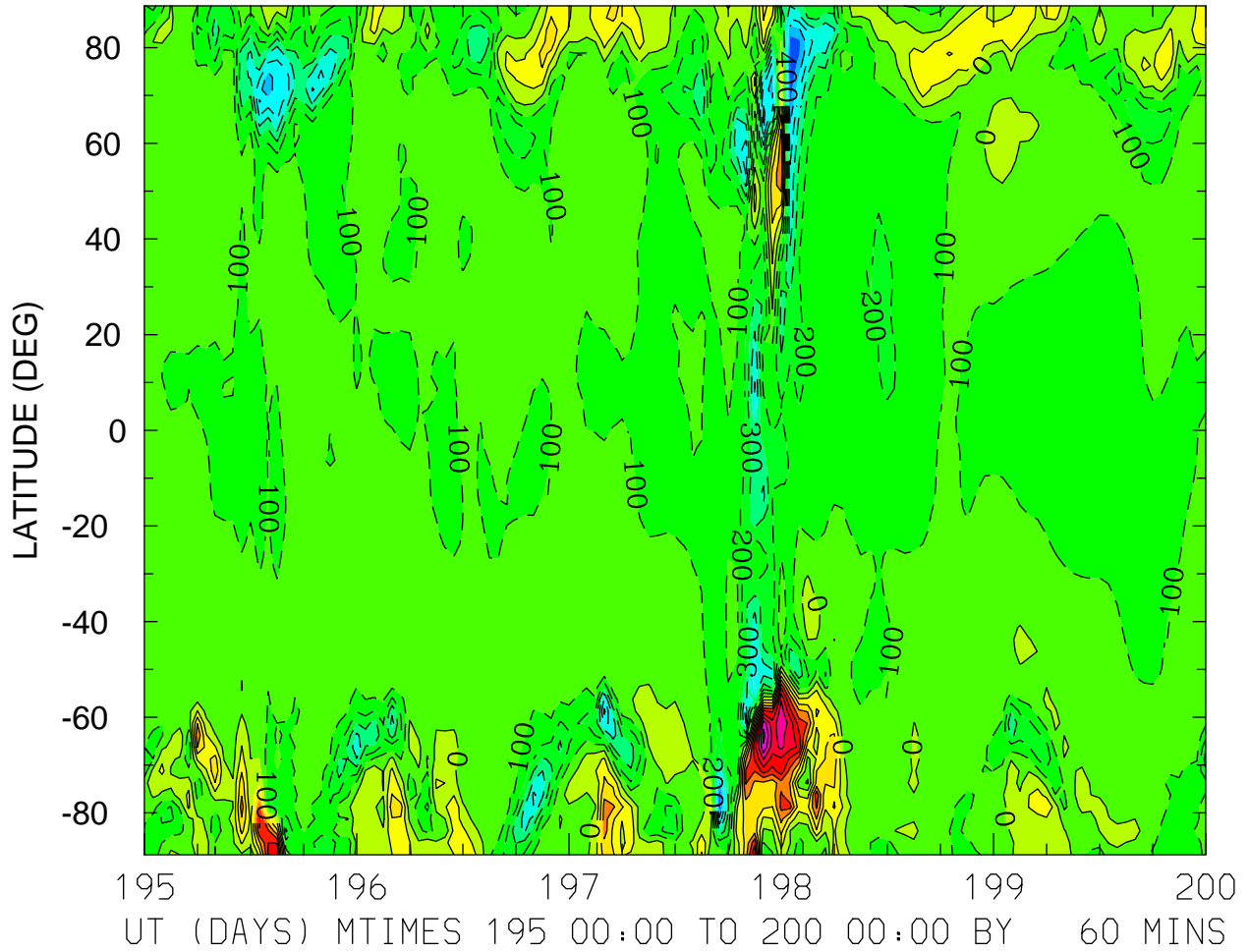
MIN,MAX= -4.7189E+02 3.1075E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



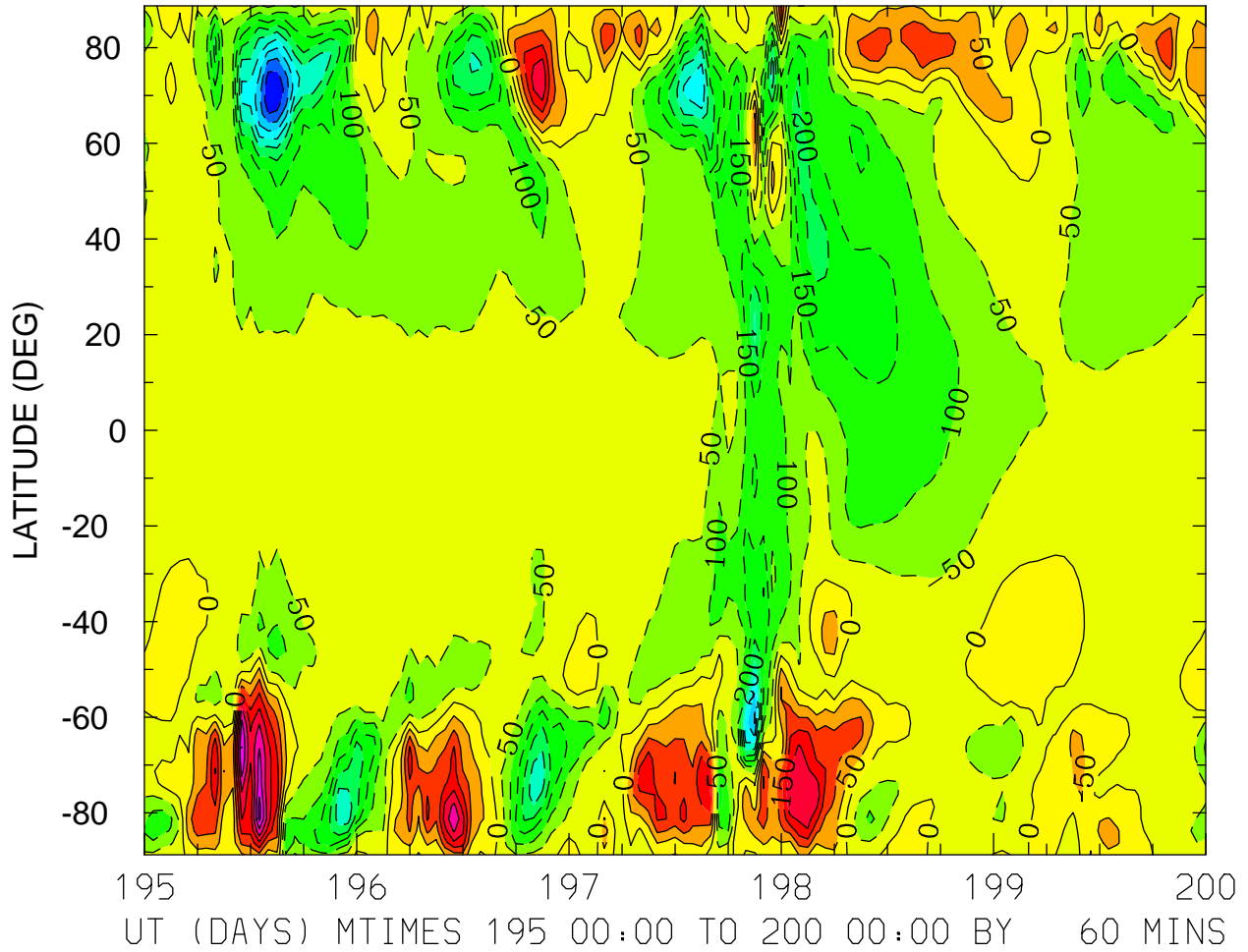
MIN,MAX= -6.1550E+02 6.5503E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



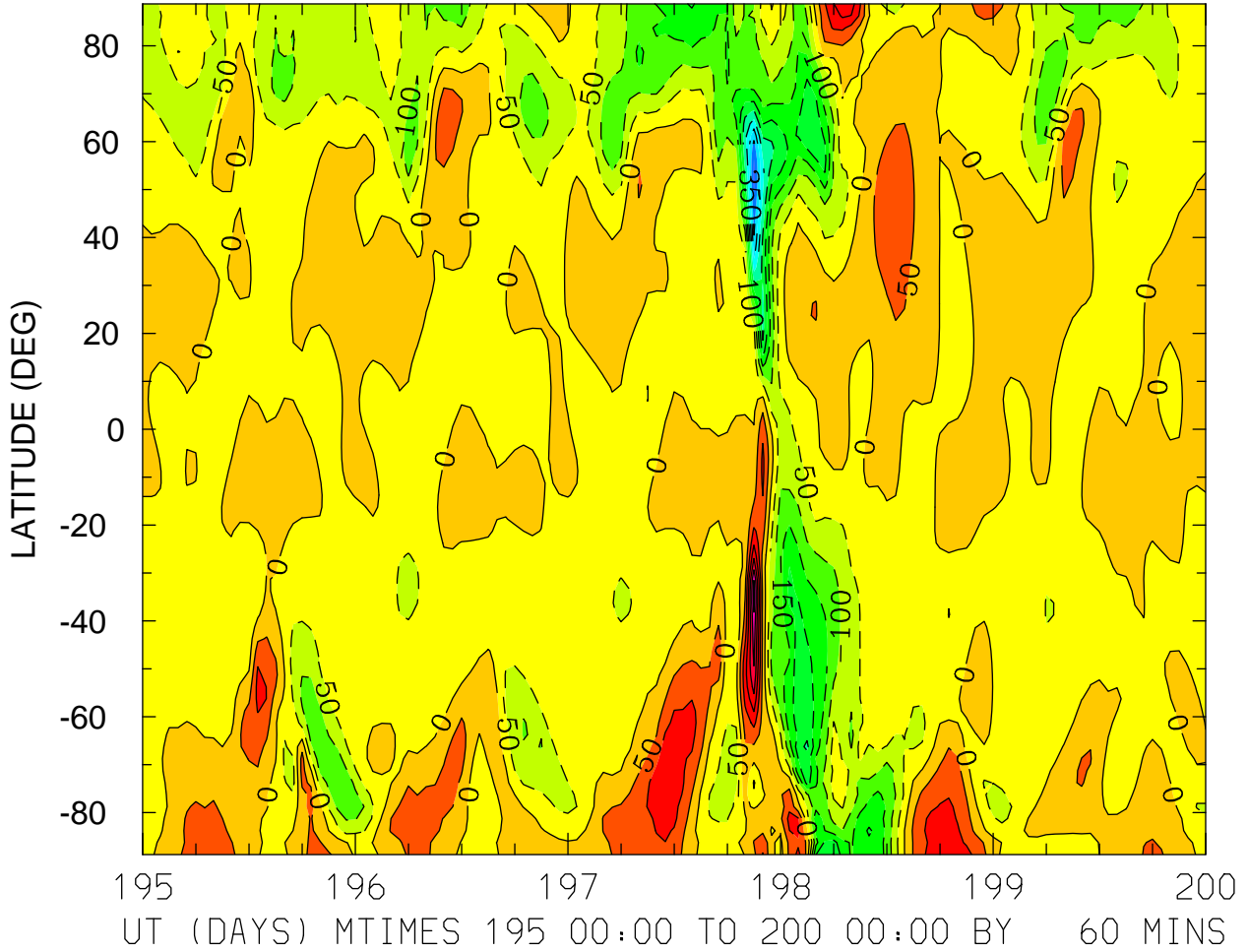
MIN,MAX= -8.1413E+02 9.4007E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 ZONAL MEANS



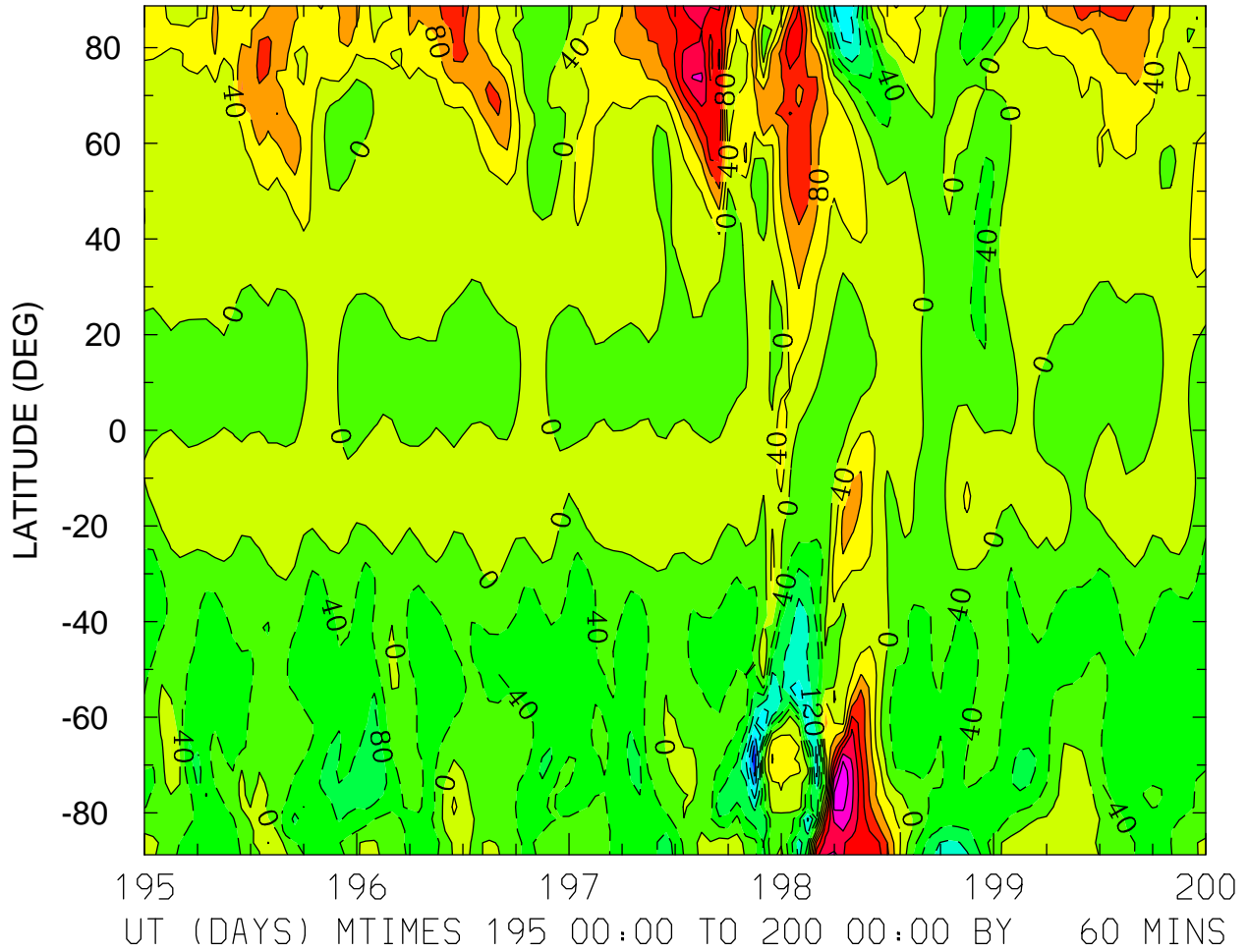
MIN,MAX= -4.9386E+02 3.7064E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -4.6026E+02 3.1690E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

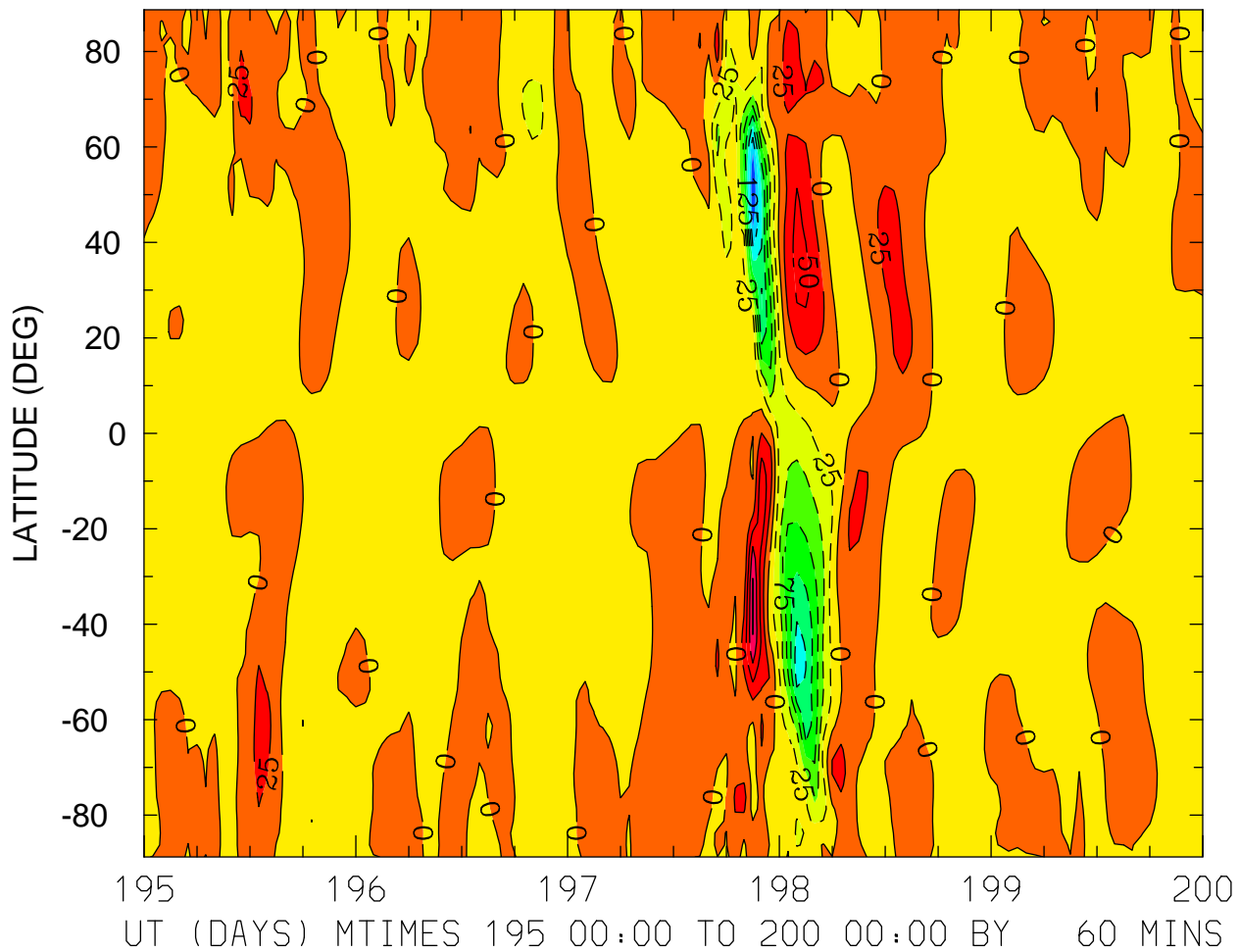
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



MIN,MAX= -2.7008E+02 3.1920E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

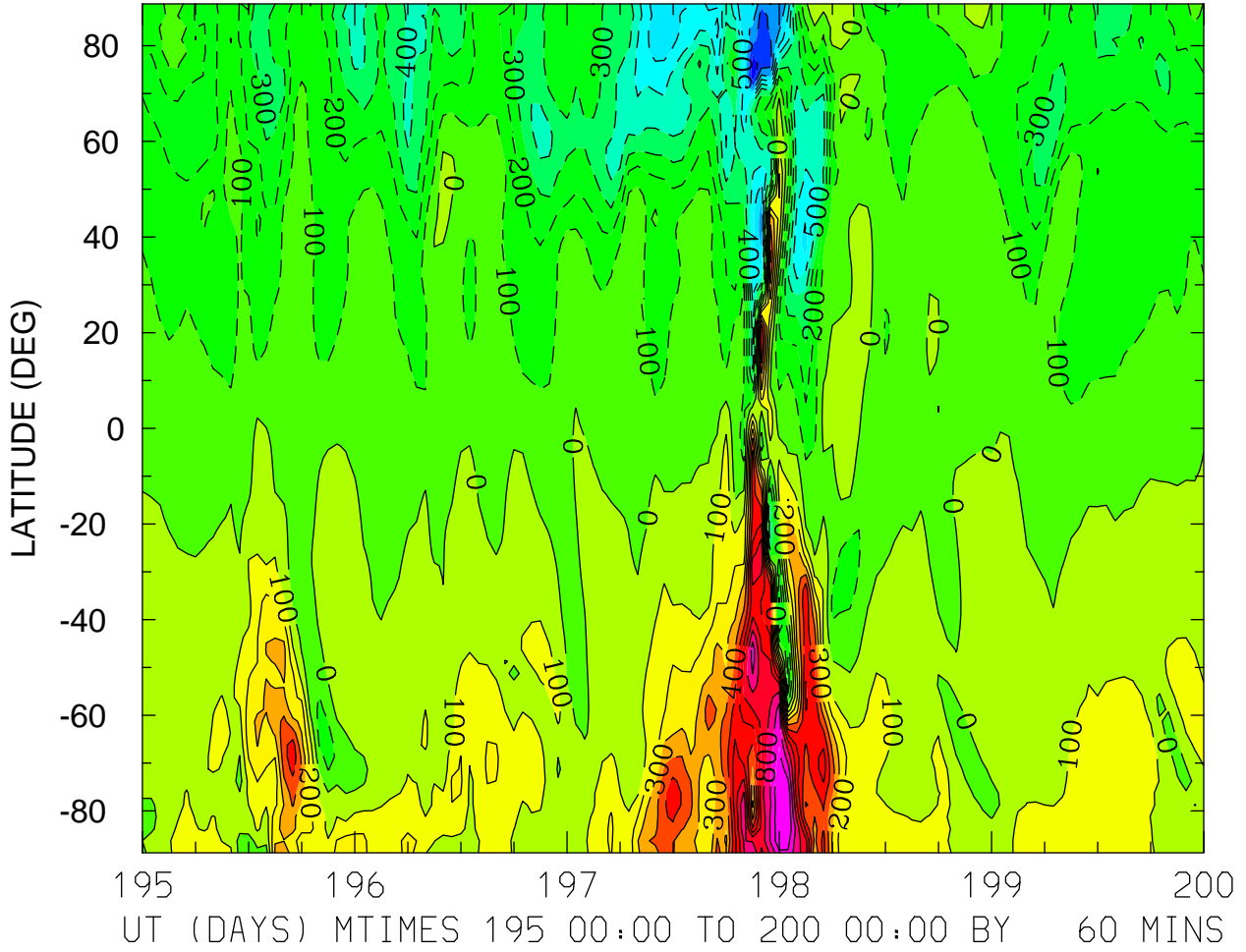


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



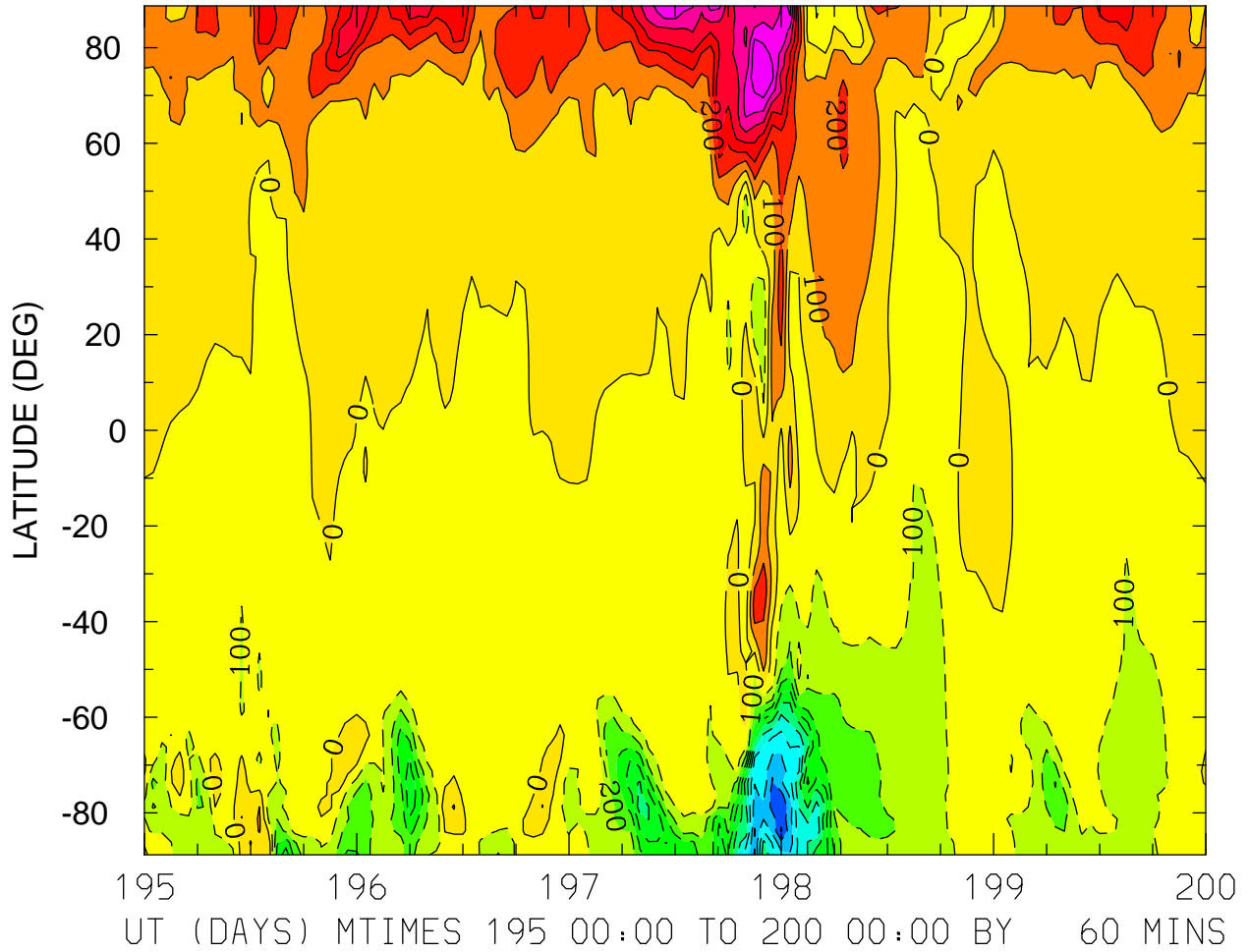
MIN,MAX= -1.9806E+02 1.0290E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



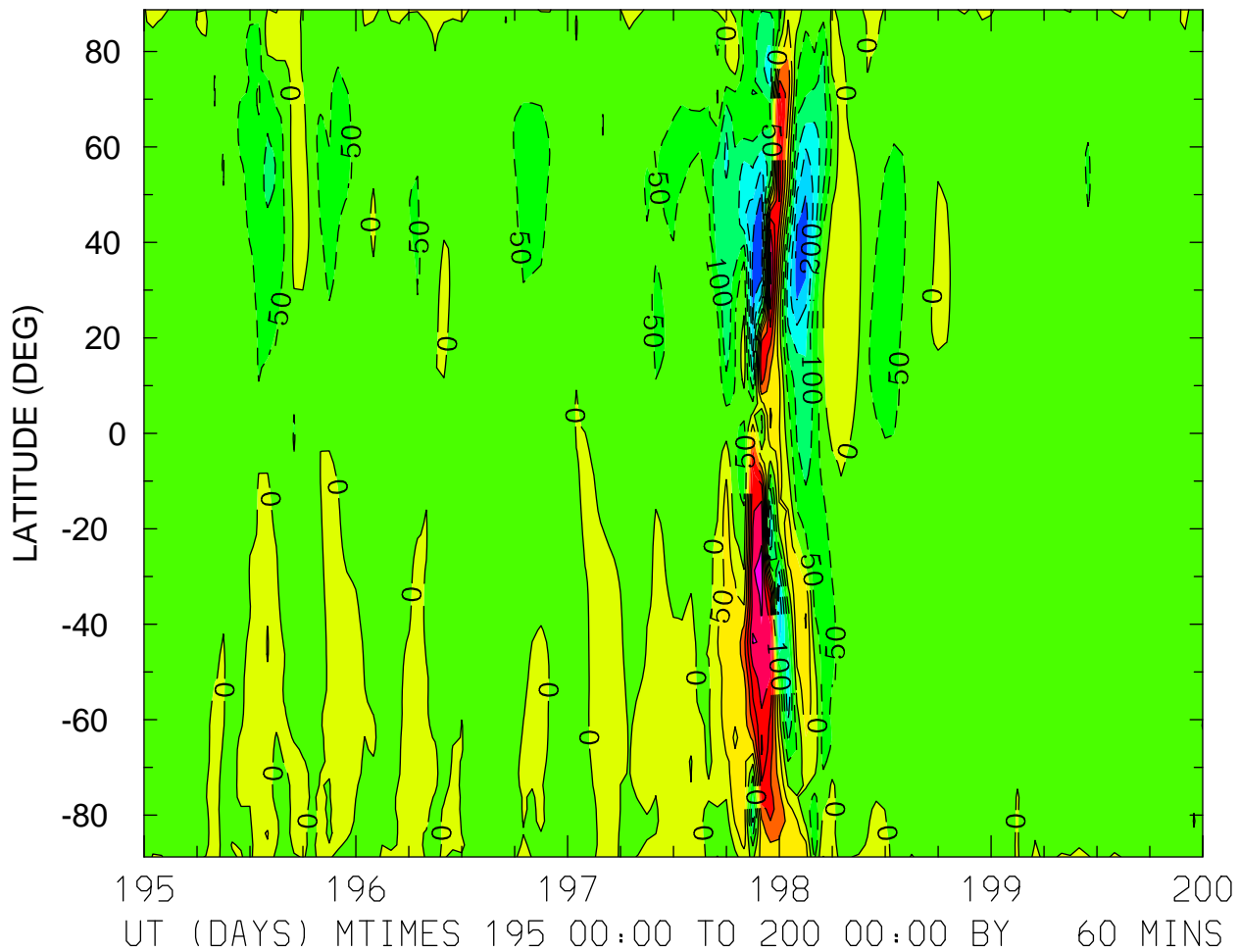
MIN,MAX= -9.8825E+02 1.1003E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



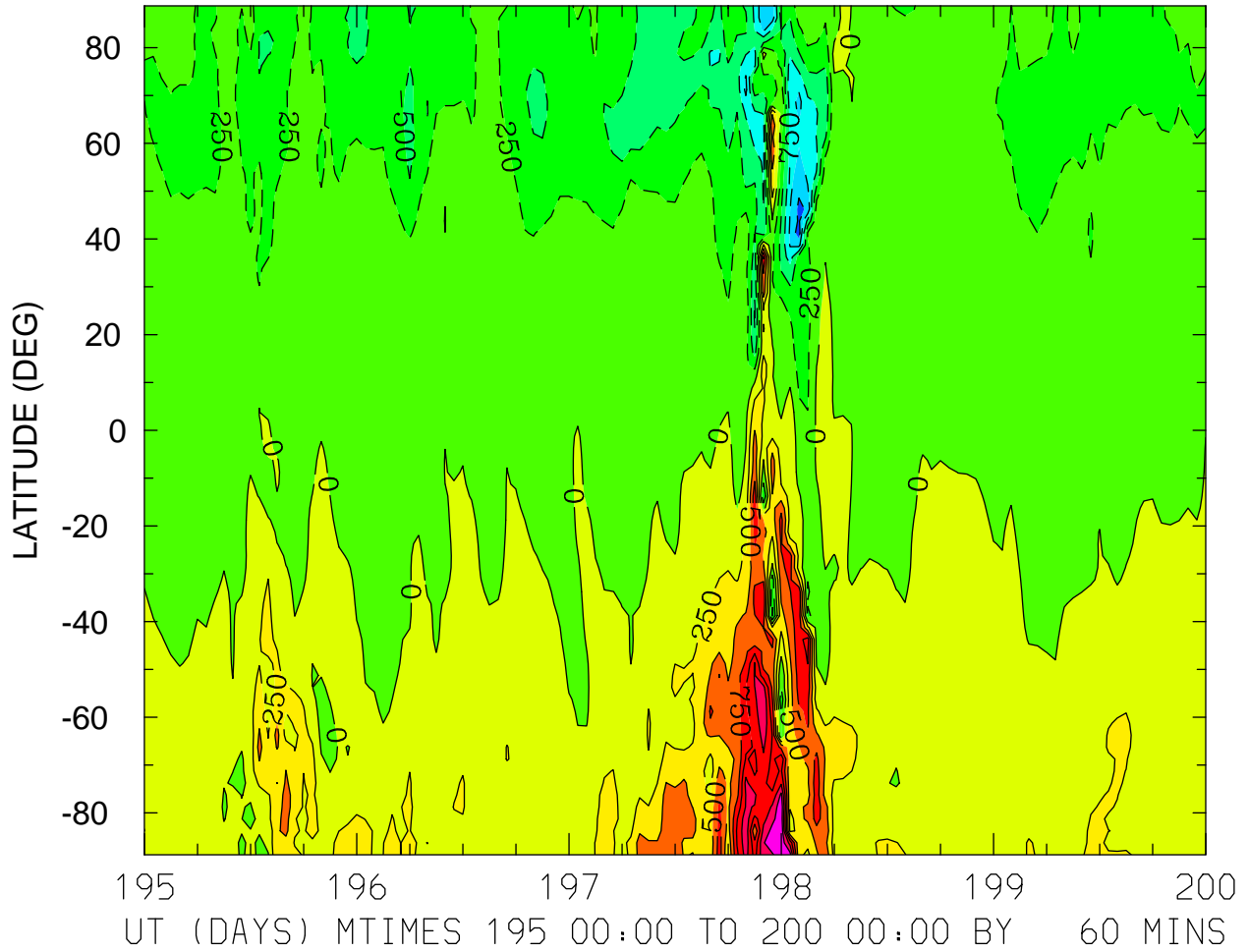
MIN,MAX= -1.0098E+03 7.7589E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



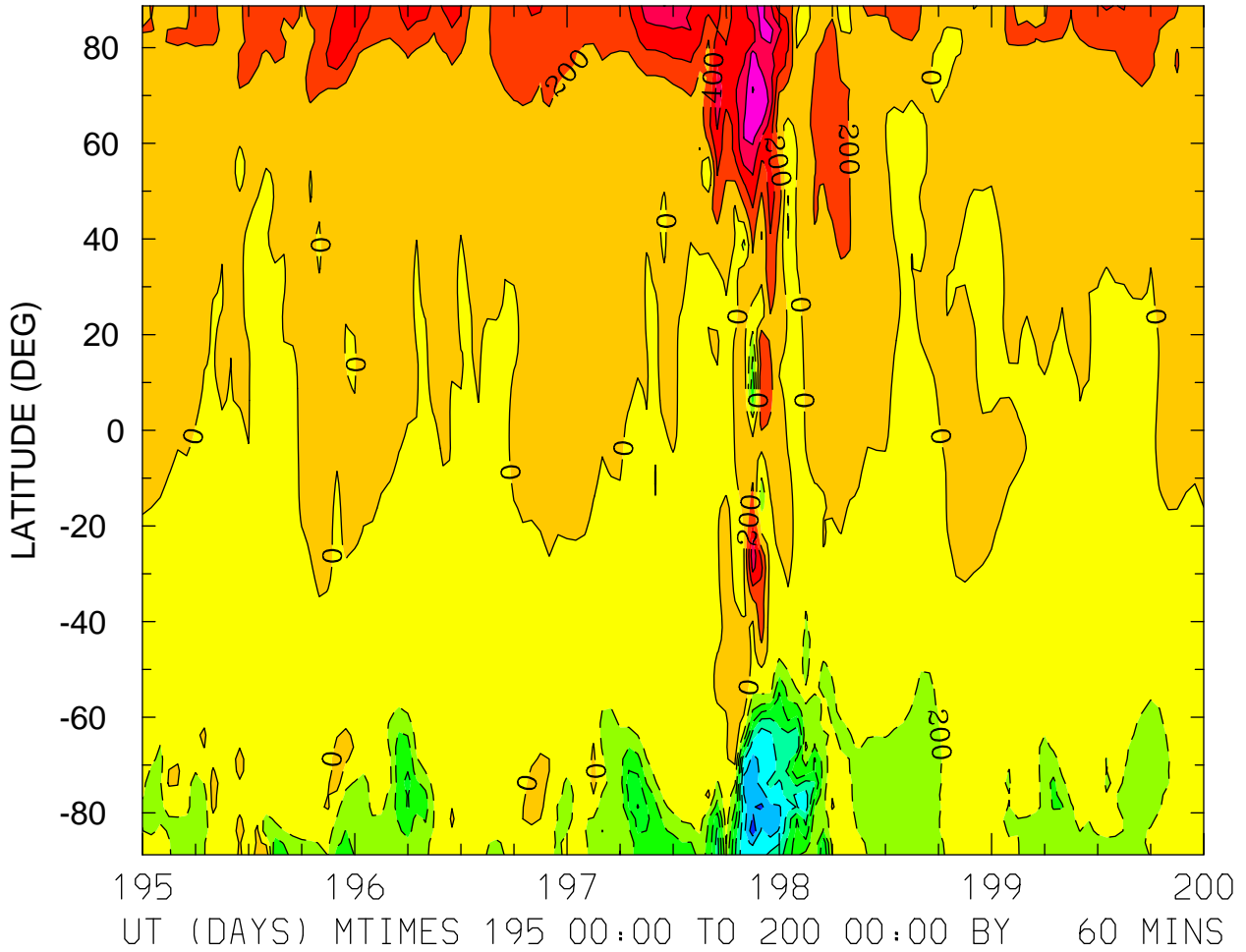
MIN,MAX= -2.8725E+02 3.2118E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



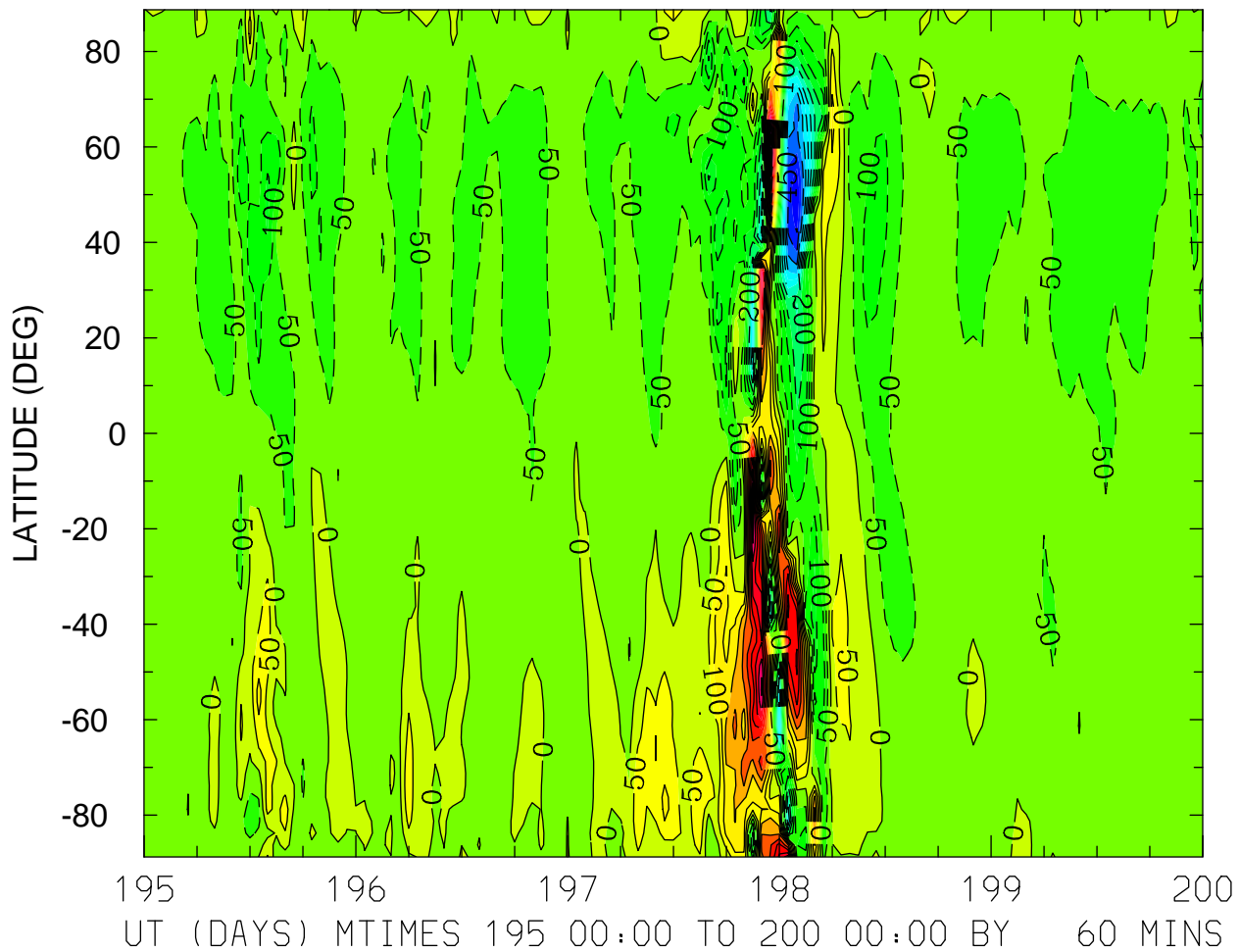
MIN,MAX= -1.3842E+03 1.7360E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



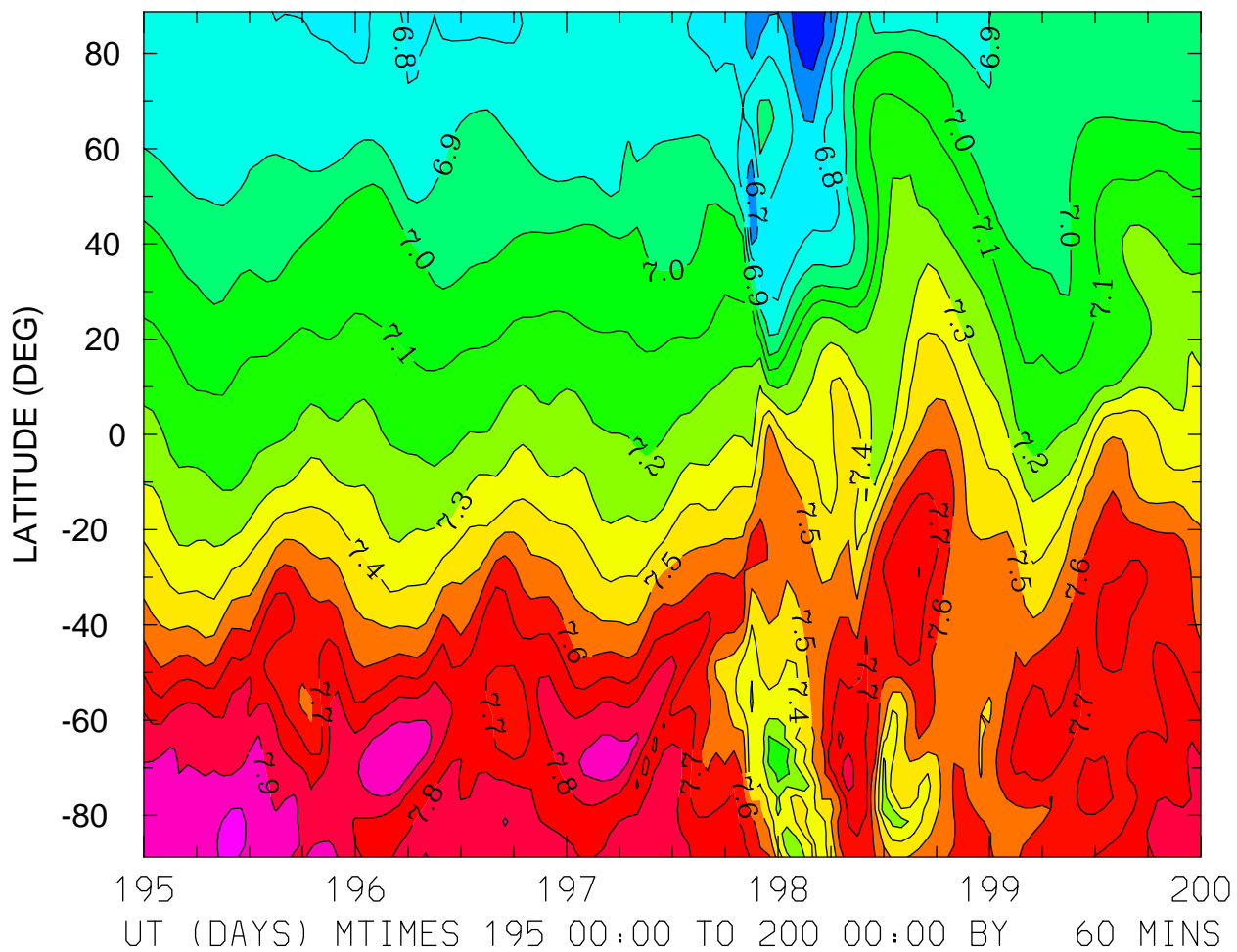
MIN,MAX= -1.5257E+03 1.0098E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= -5.9834E+02 5.6345E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

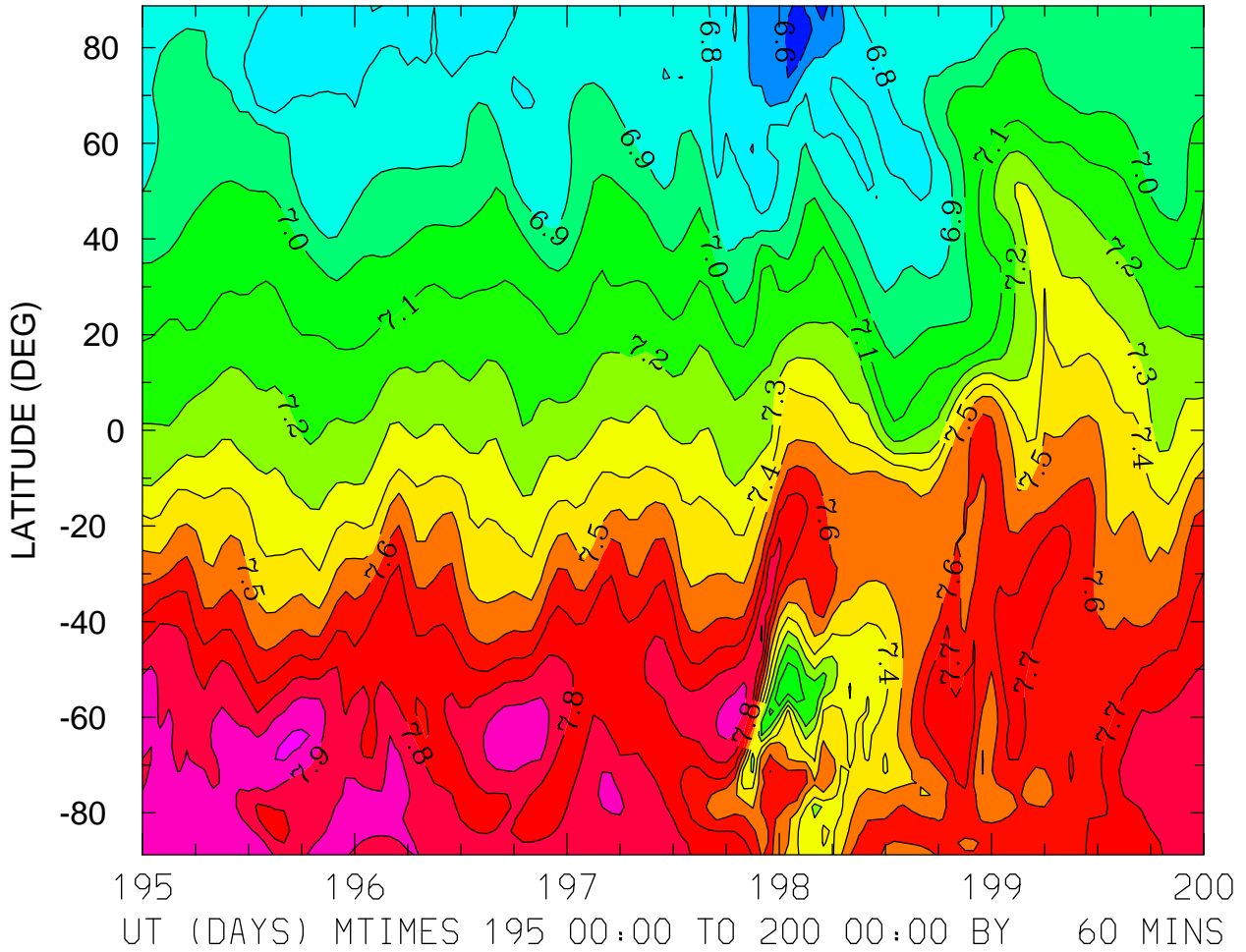
LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



MIN,MAX= 6.5628E+00 8.0254E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

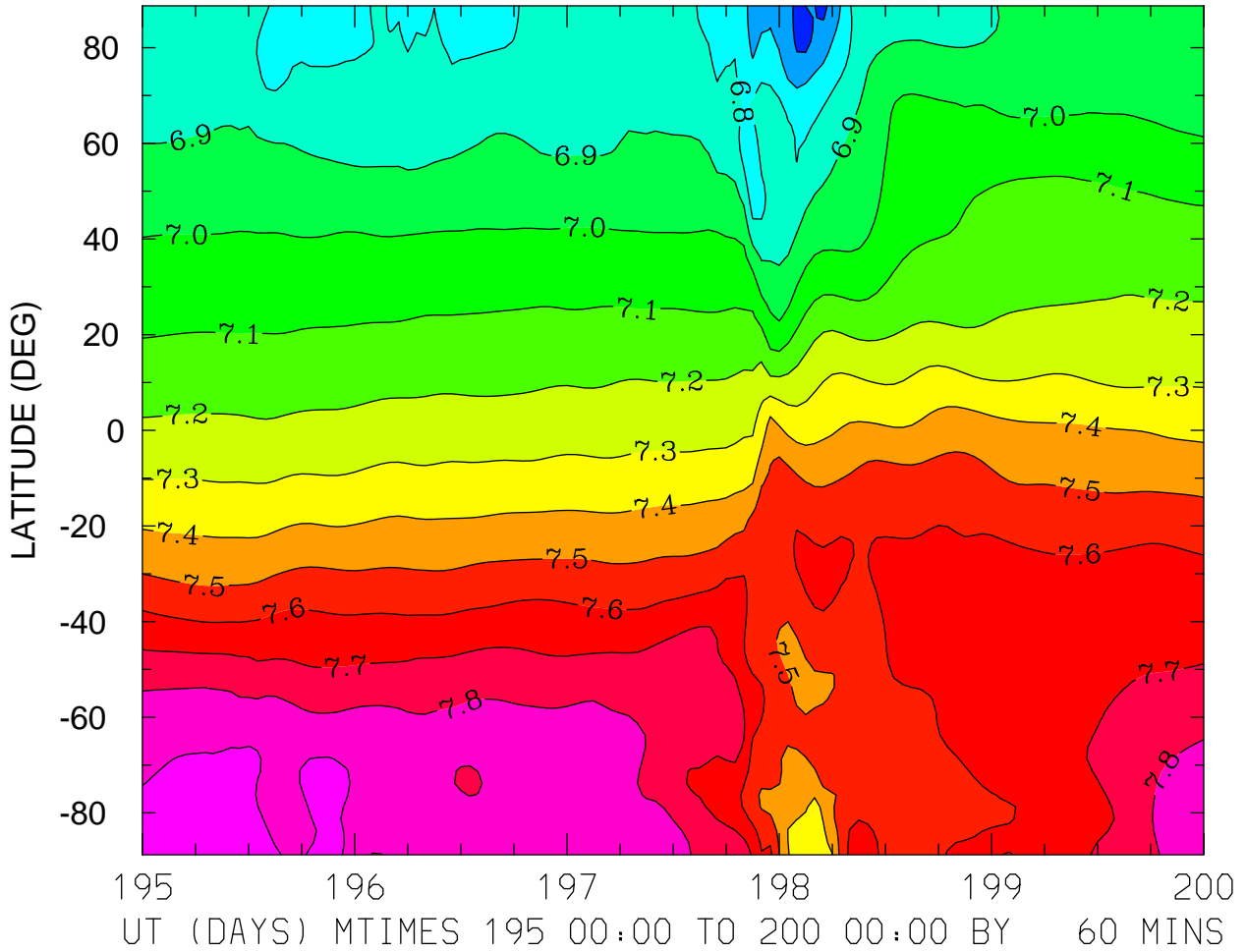


LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



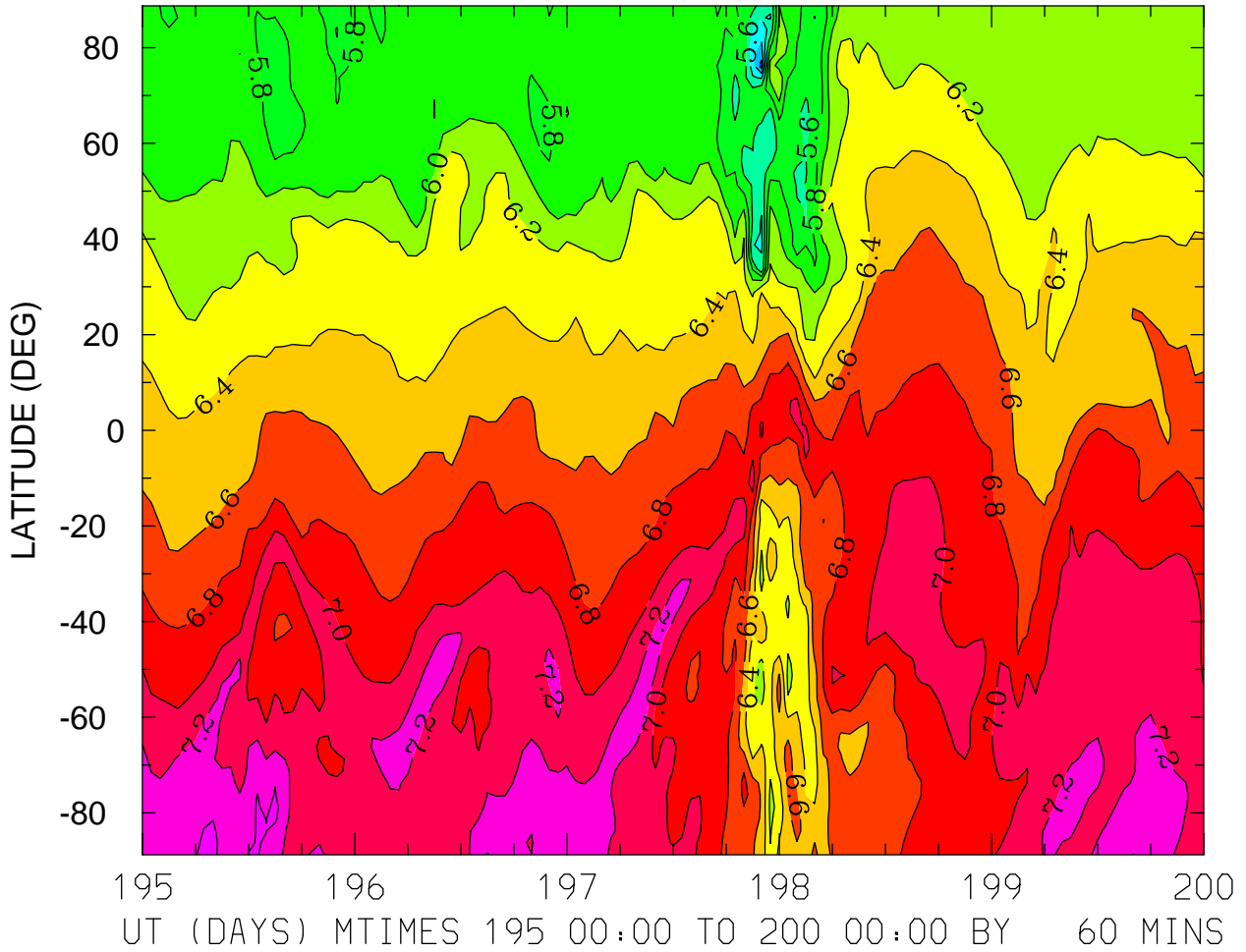
MIN,MAX= 6.5649E+00 8.0122E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 ZONAL MEANS



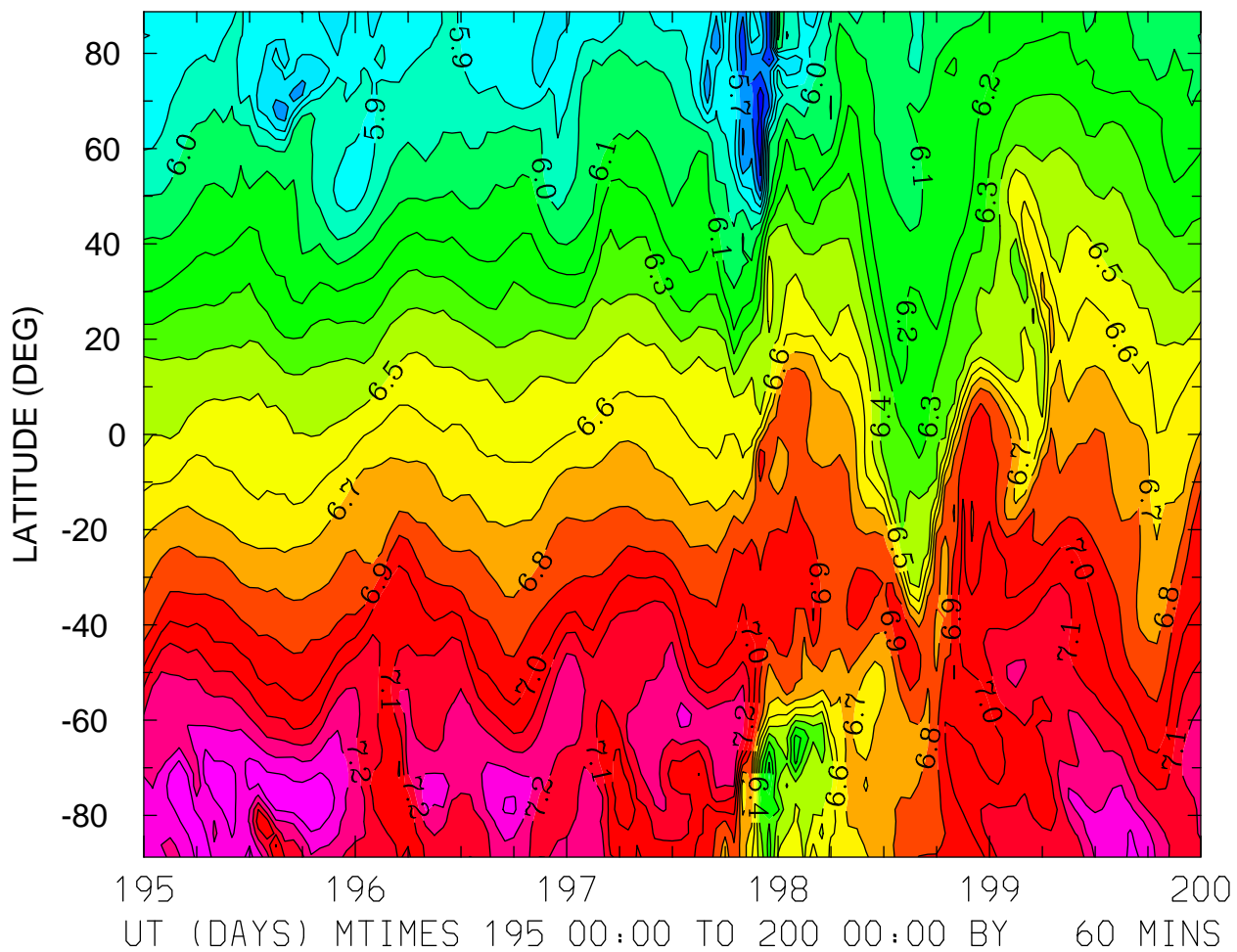
MIN,MAX= 6.5679E+00 7.9960E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



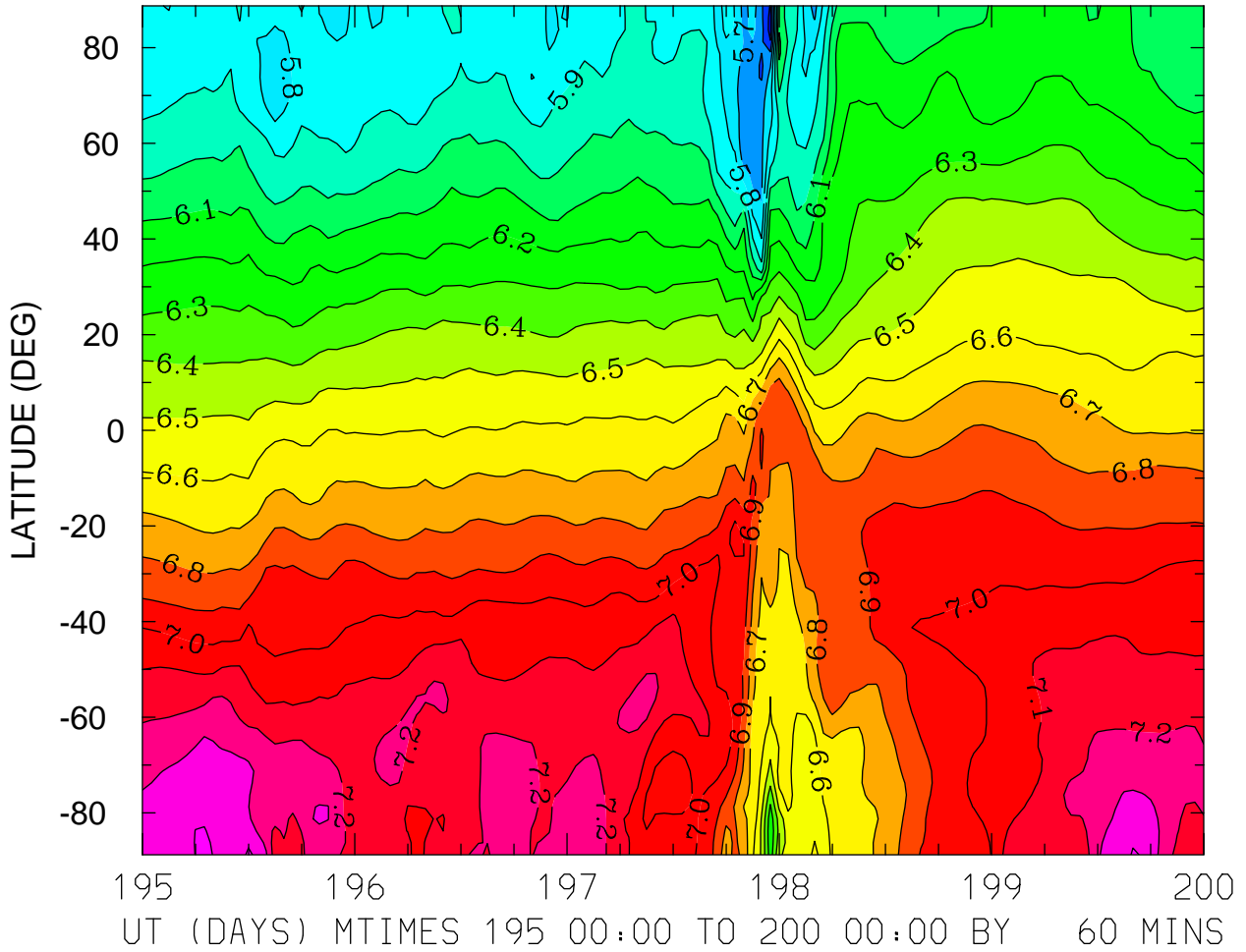
MIN,MAX= 4.8846E+00 7.4822E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



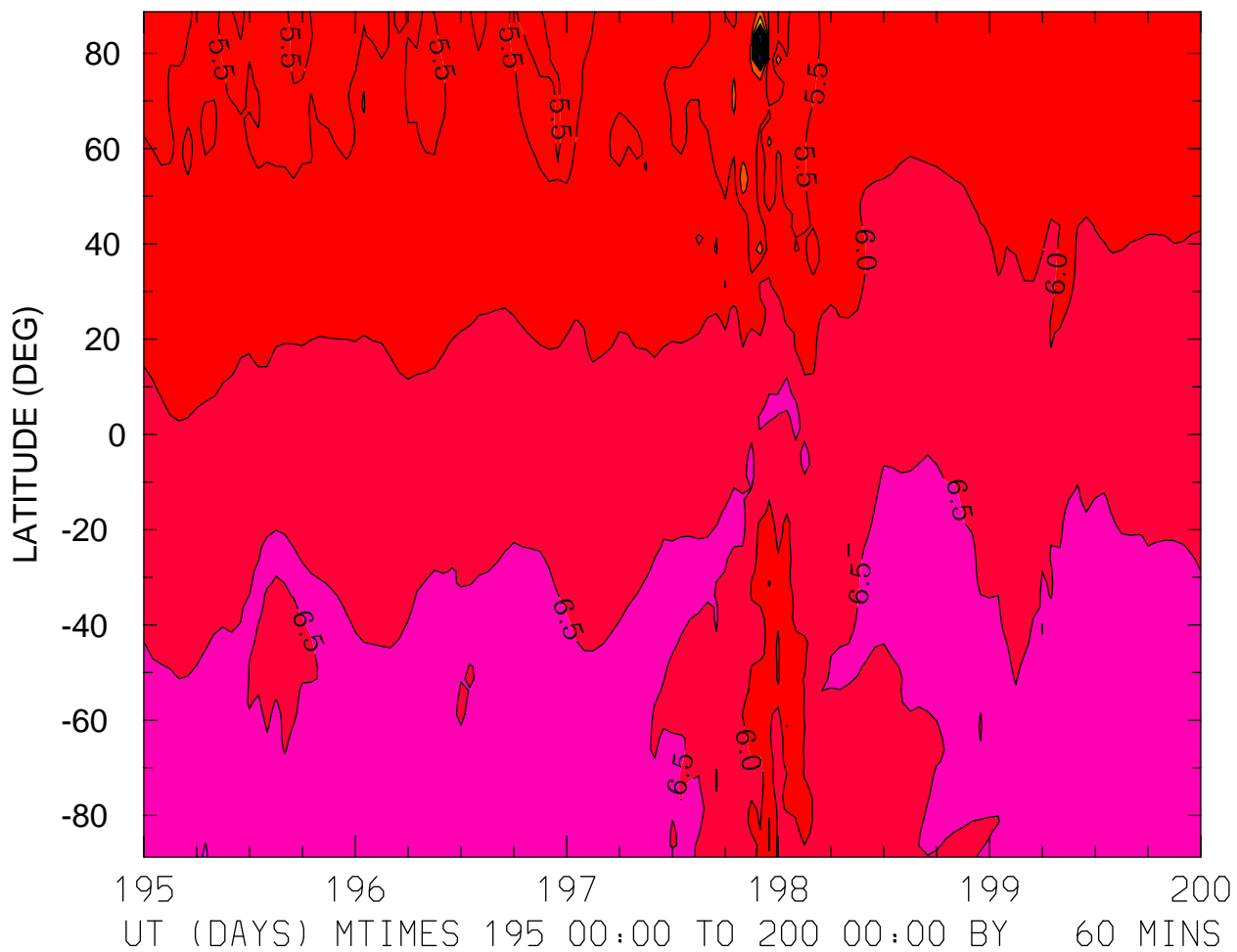
MIN,MAX= 5.4047E+00 7.5007E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 ZONAL MEANS



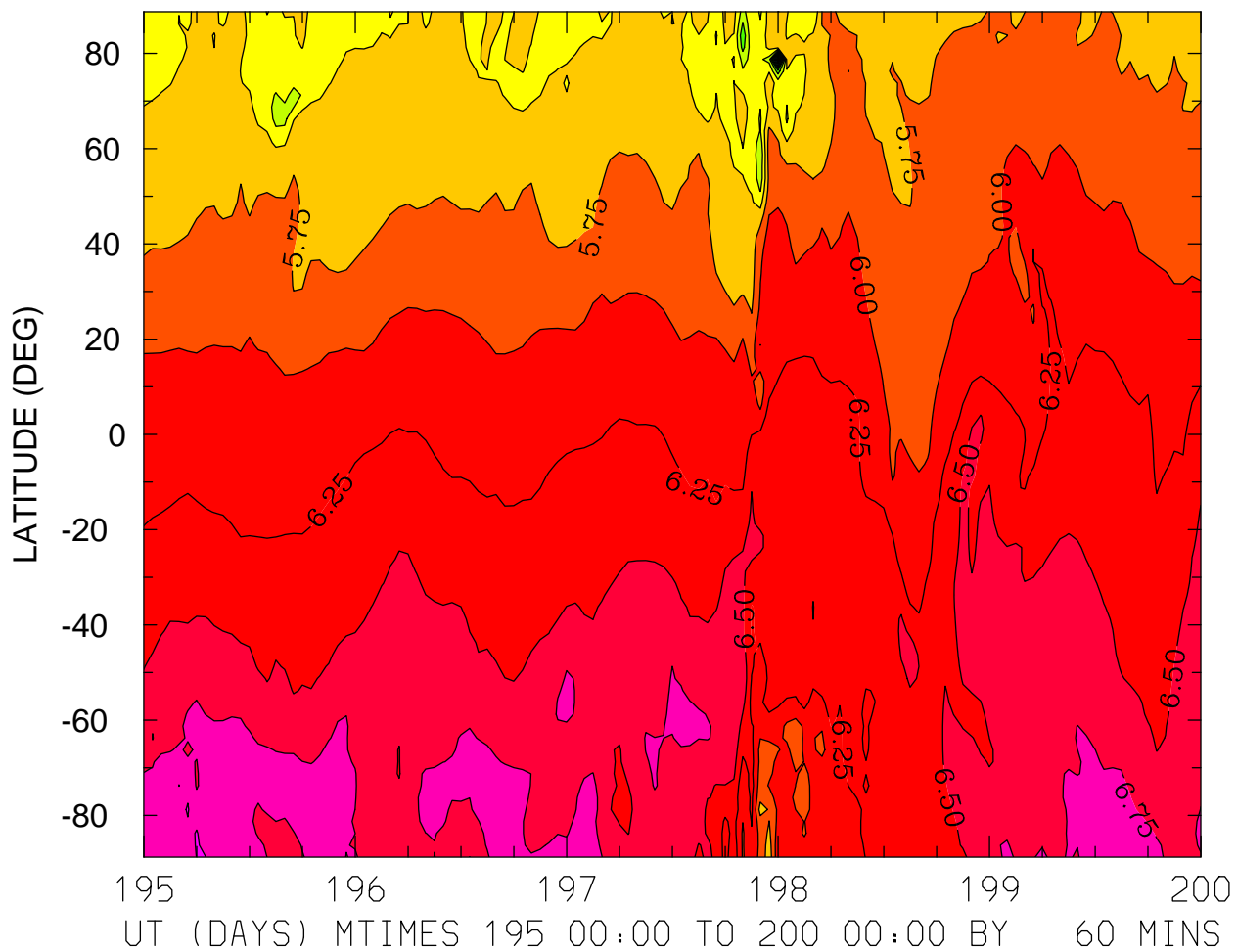
MIN,MAX= 5.4581E+00 7.4836E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



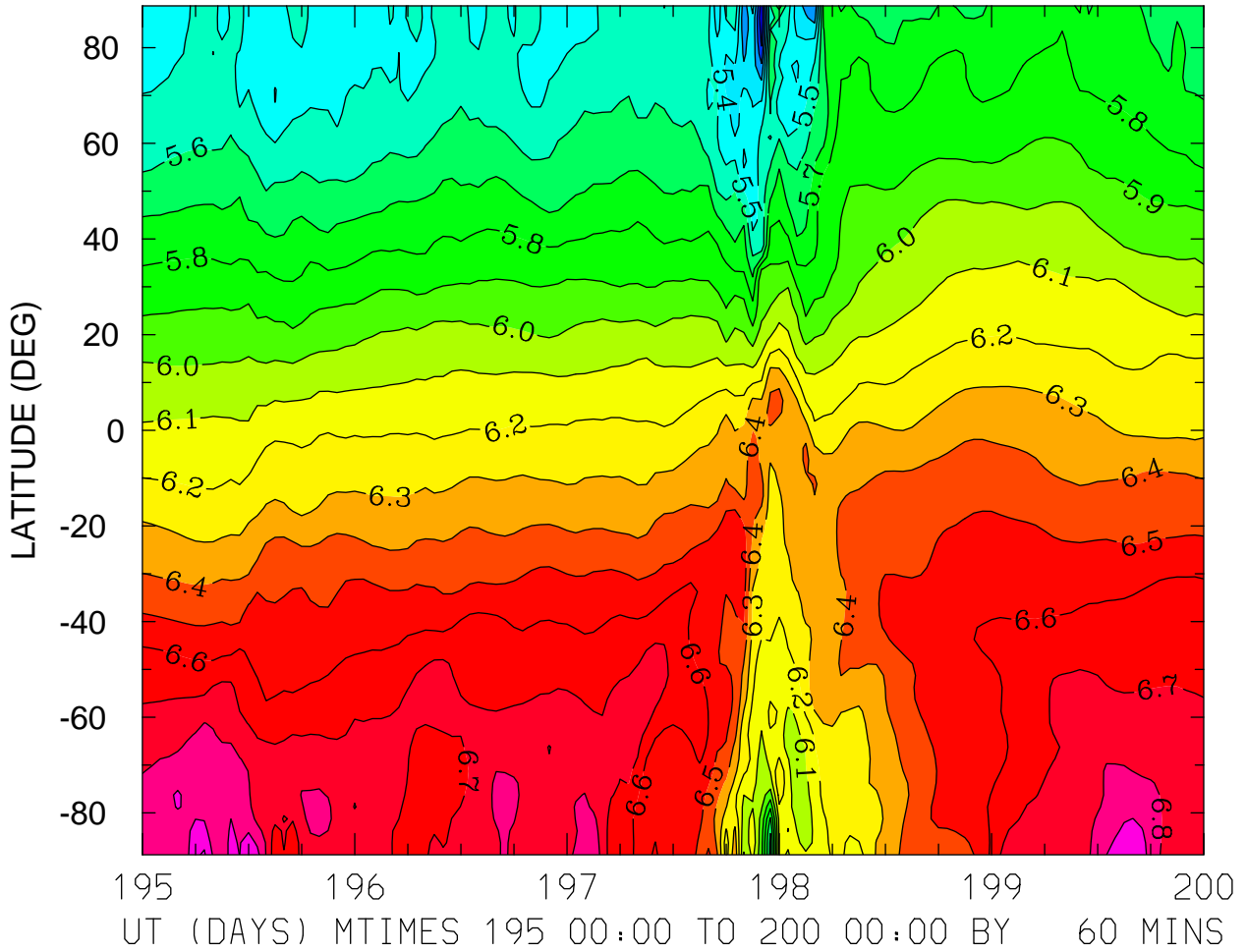
MIN,MAX= -9.0996E-01 7.0246E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



MIN,MAX= 3.0131E+00 7.0207E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

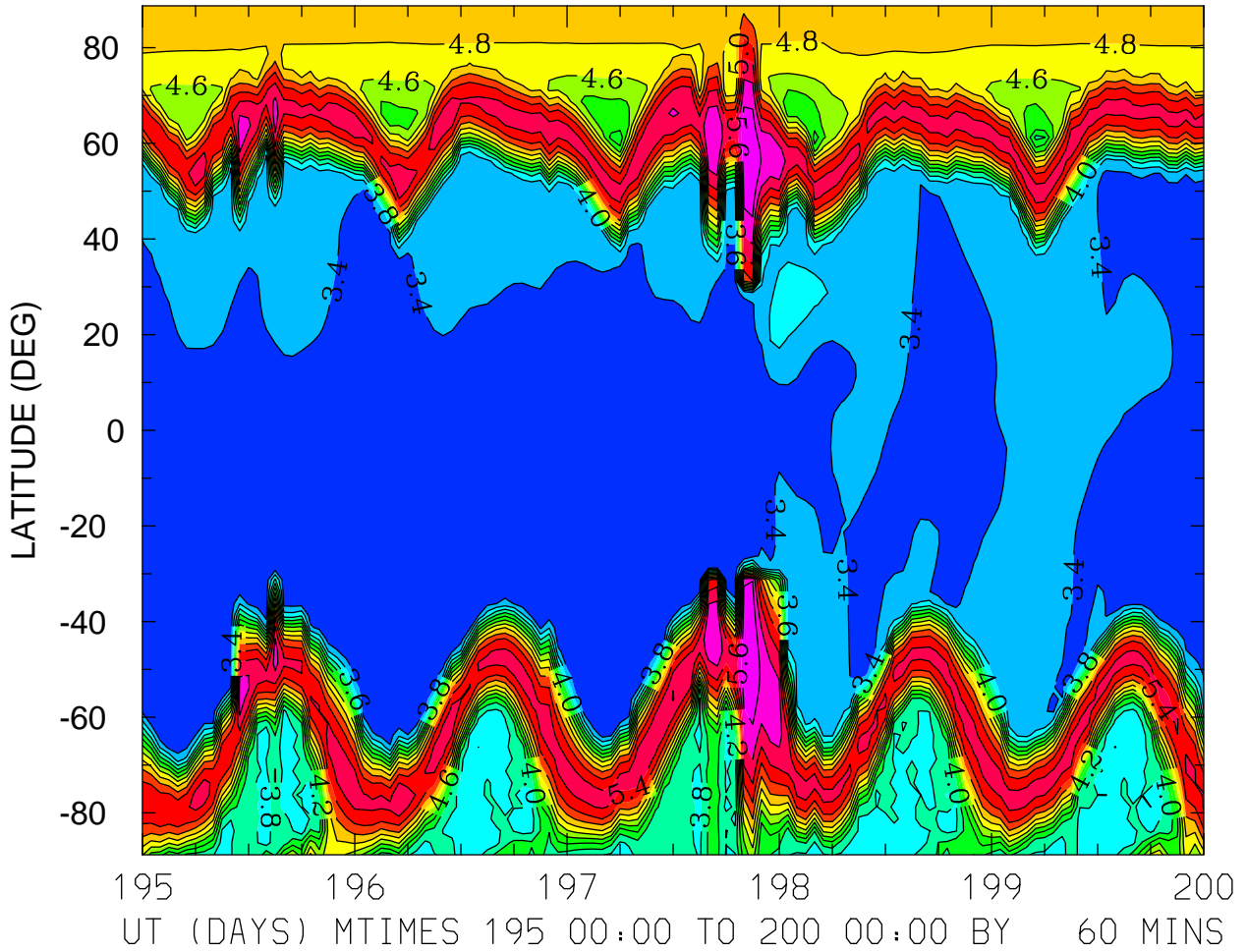
LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 5.0209E+00 7.0142E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

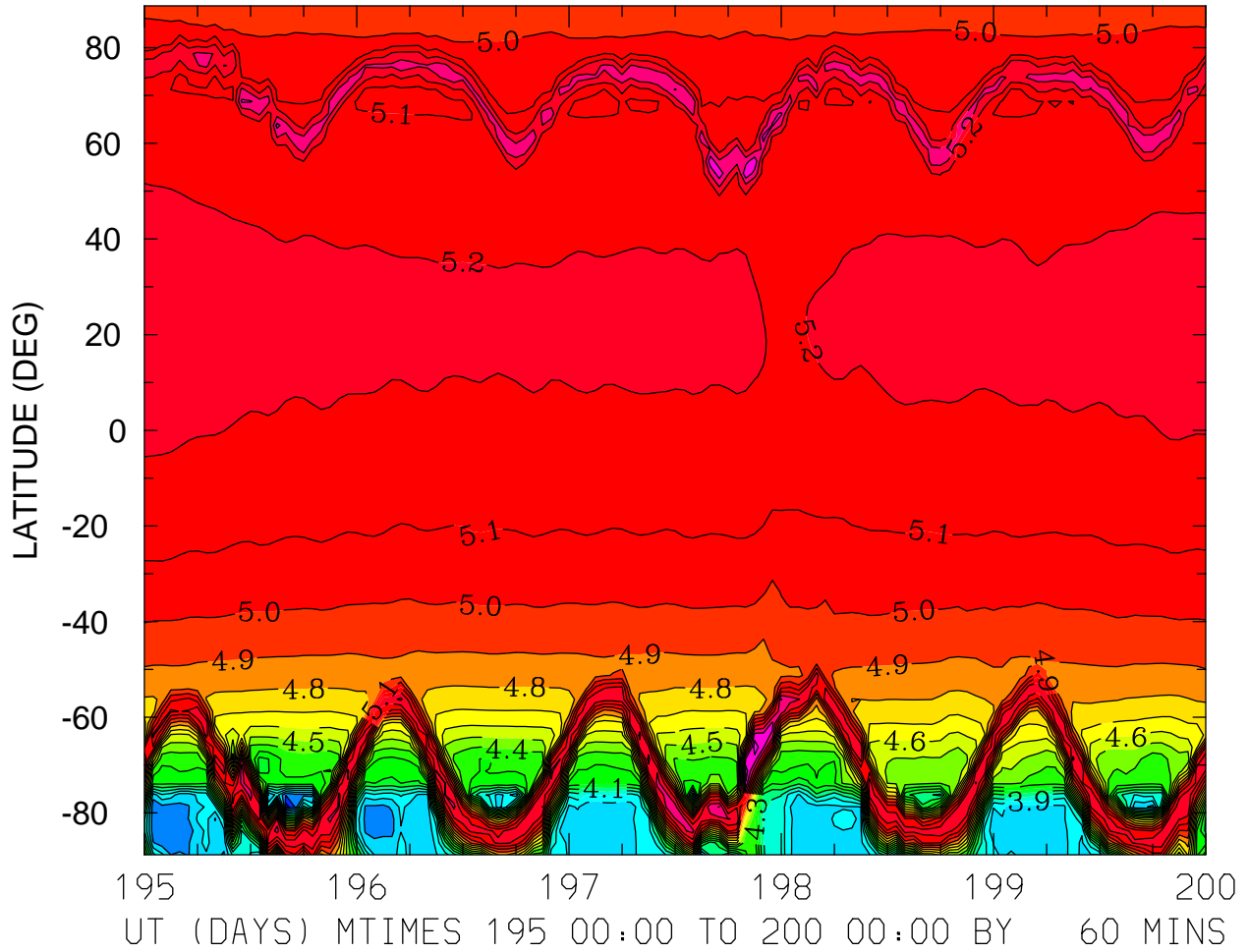


LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 0.00



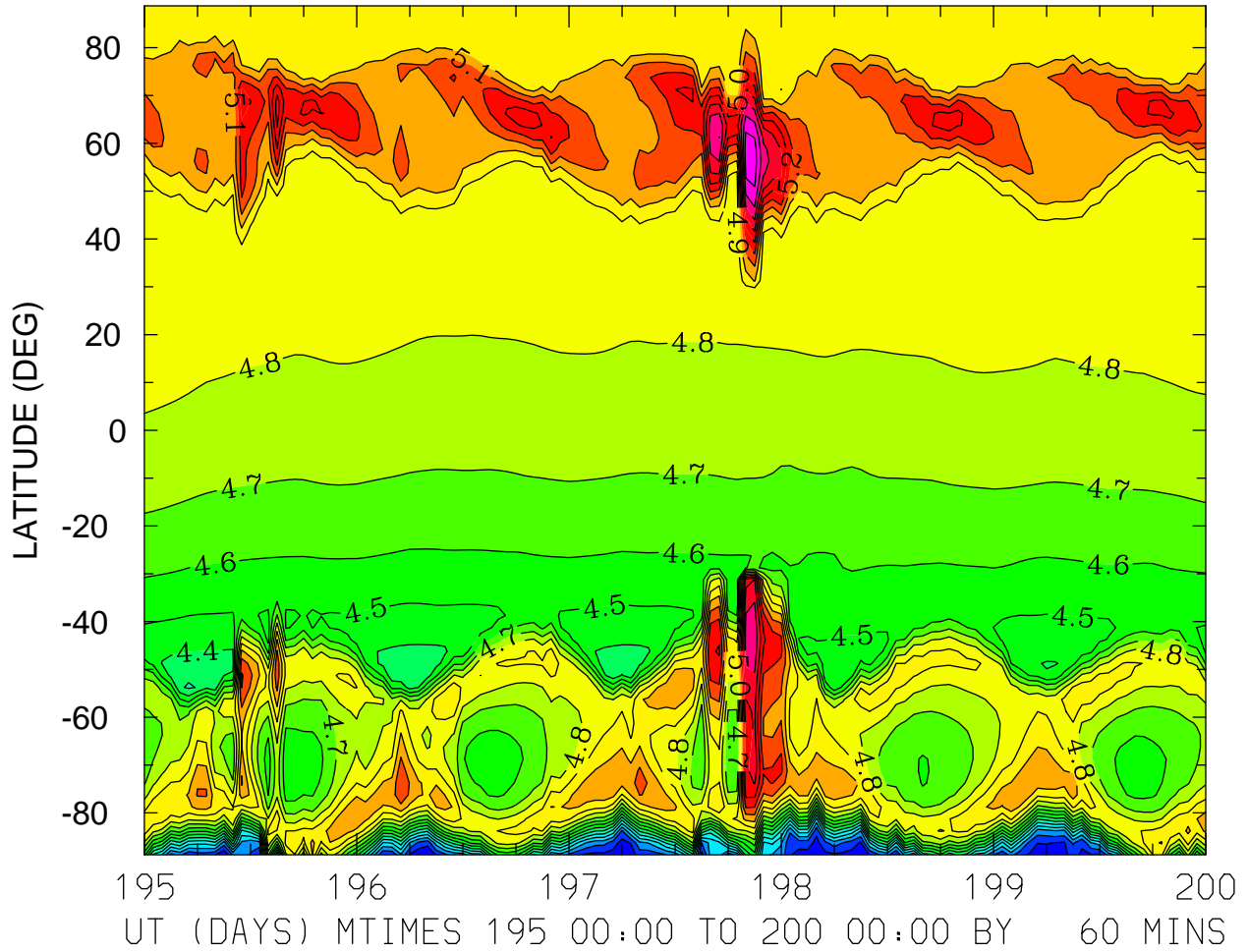
MIN,MAX= 3.2157E+00 5.9613E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 12.00



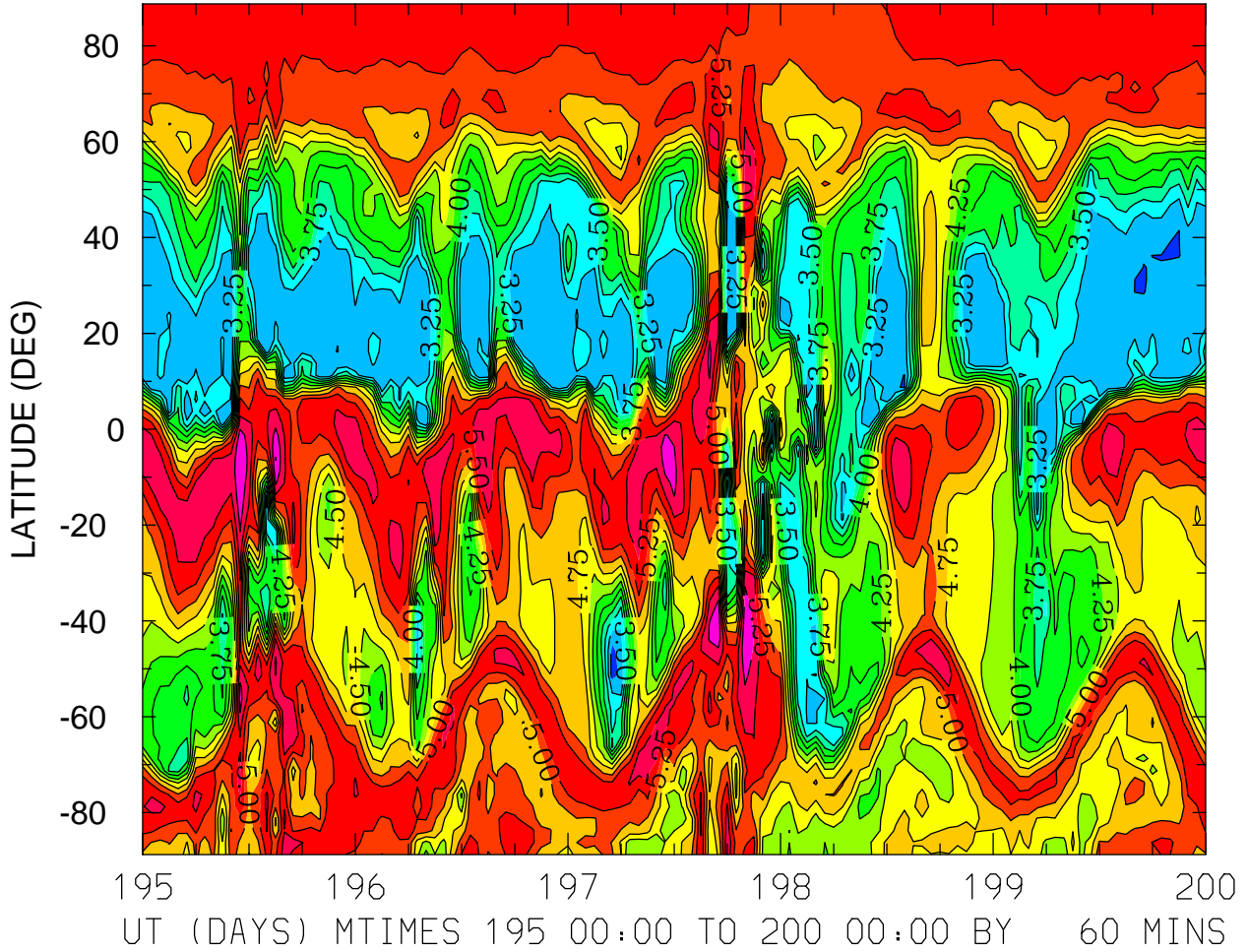
MIN,MAX= 3.4474E+00 5.5630E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 ZONAL MEANS



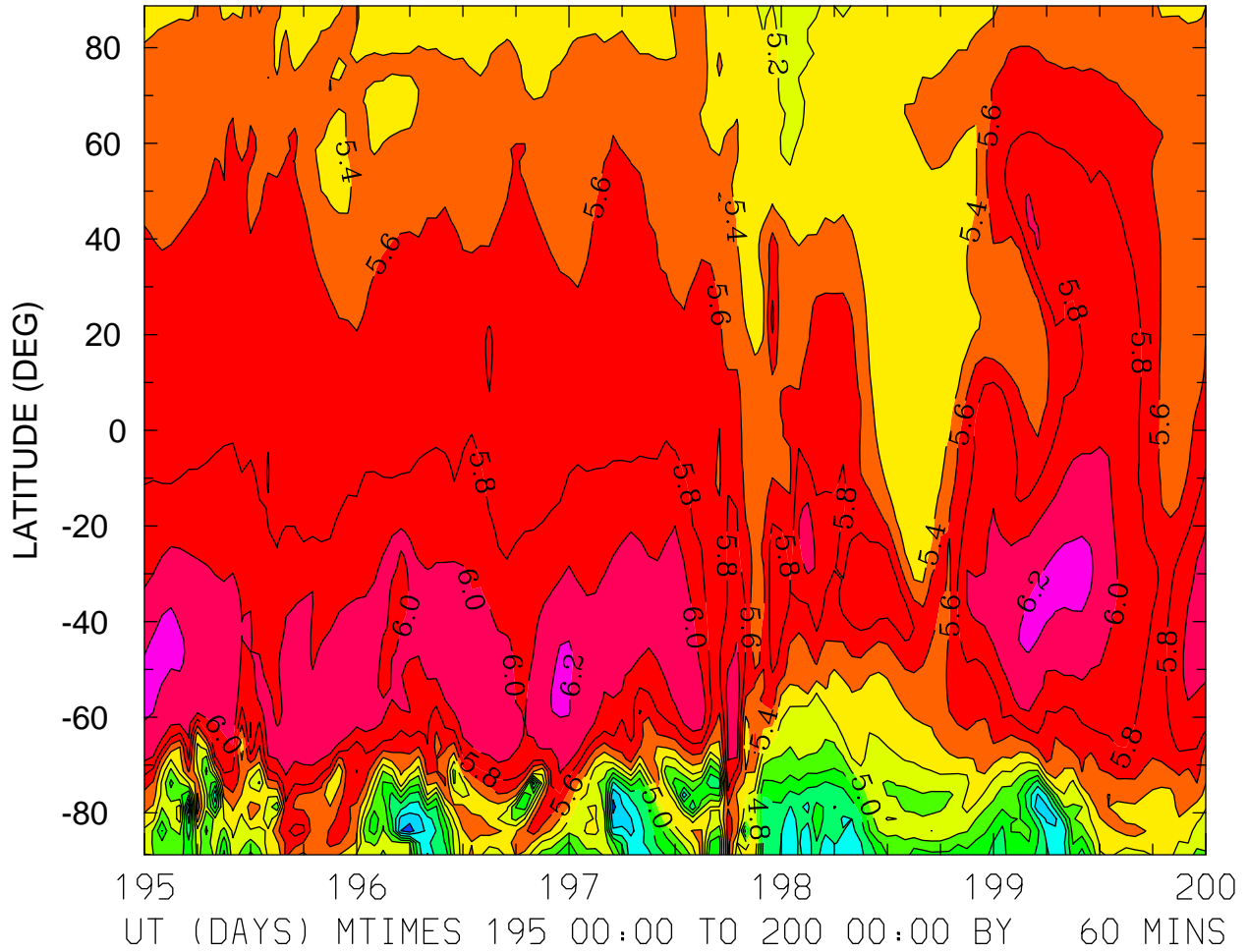
MIN,MAX= 3.7025E+00 5.7522E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



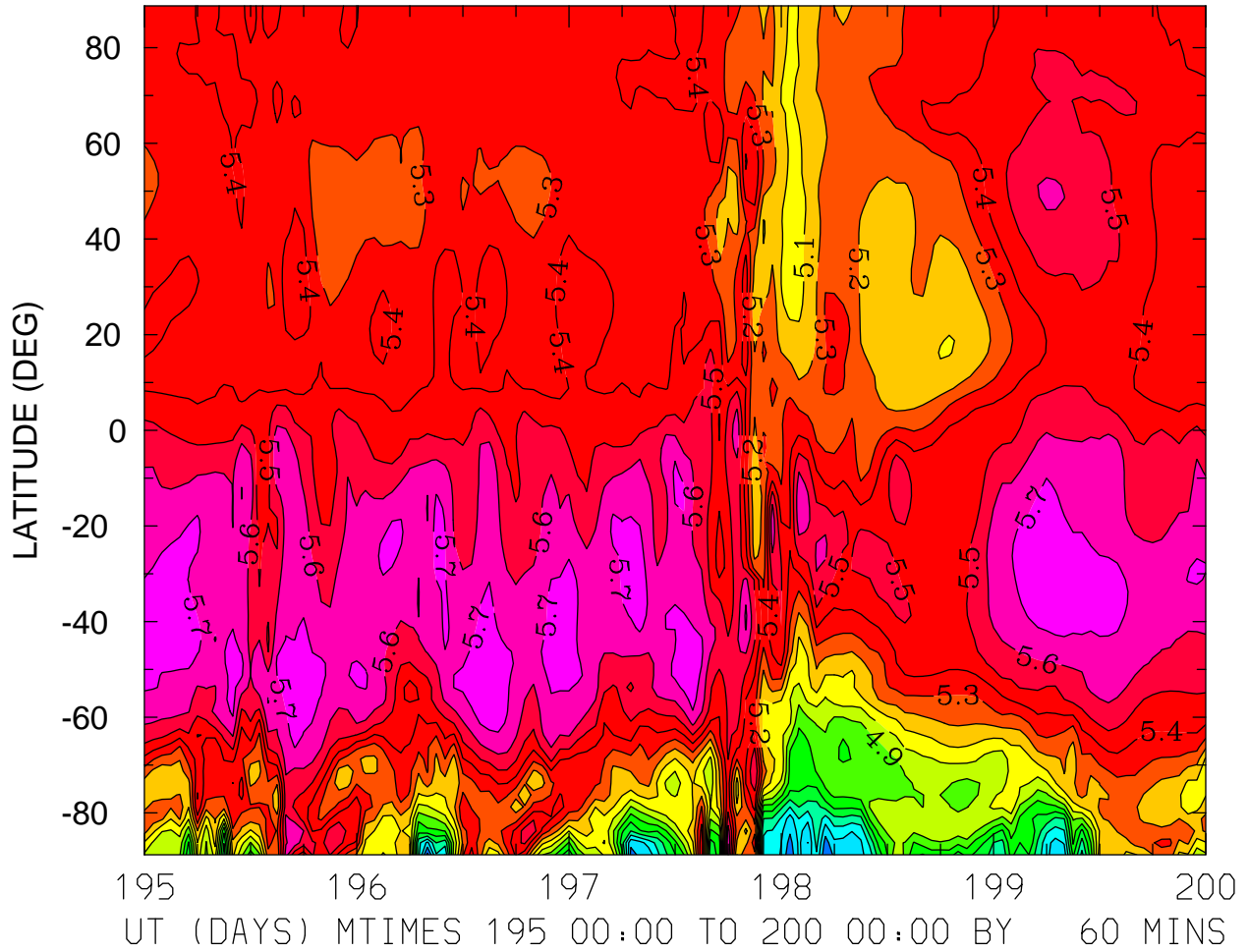
MIN,MAX= 2.8827E+00 6.0072E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



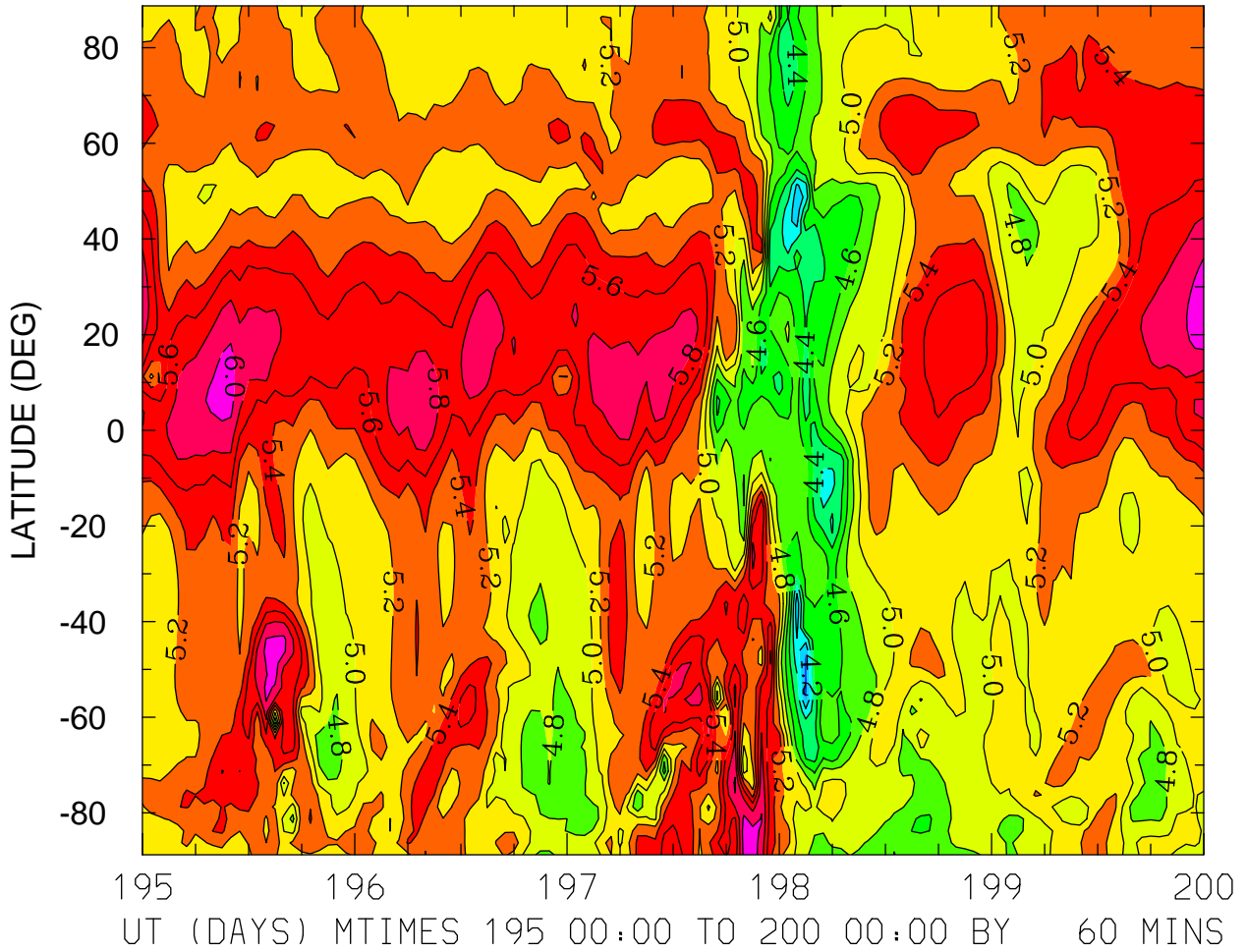
MIN,MAX= 3.8733E+00 6.2801E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 4.1729E+00 5.7883E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

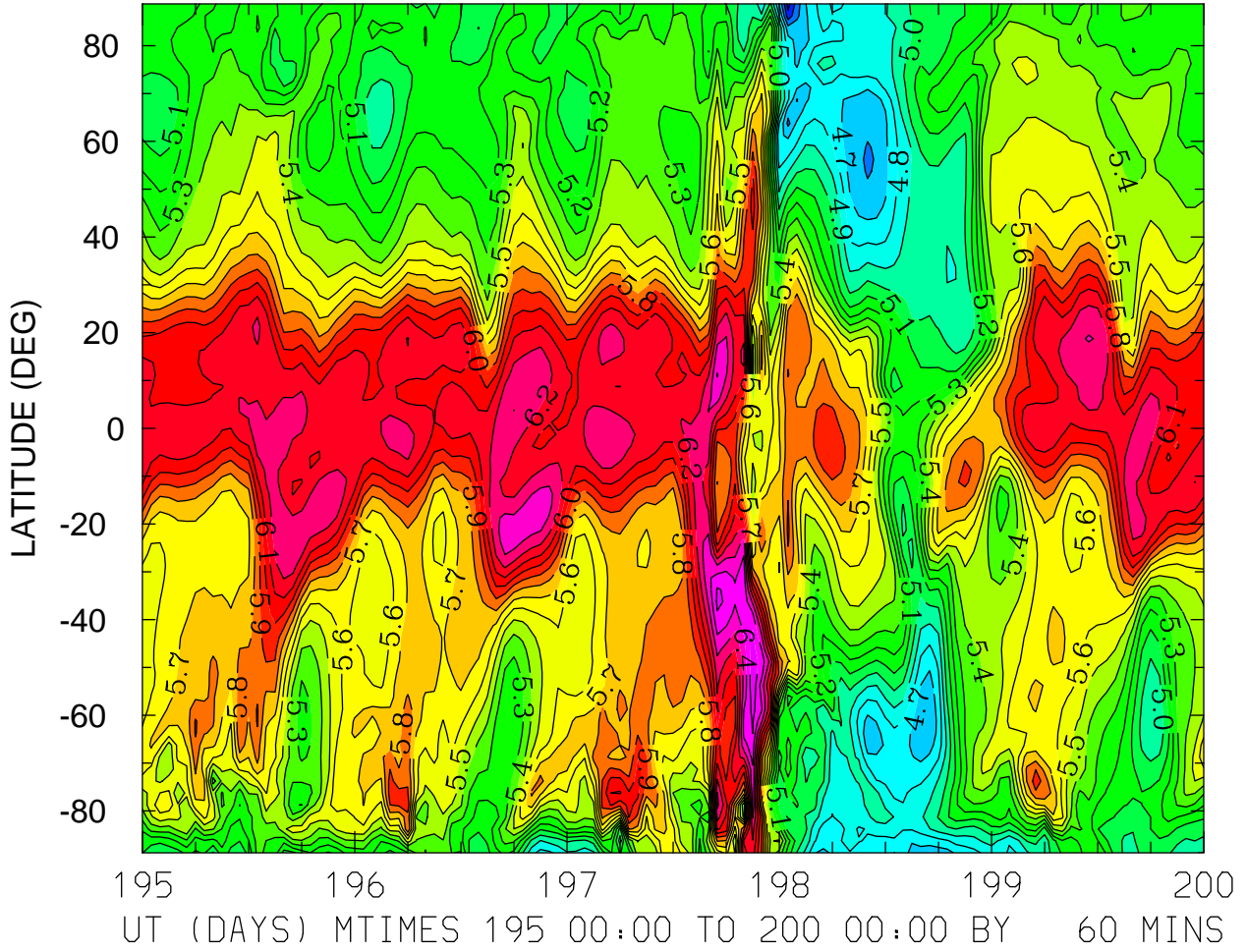
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 3.7068E+00 6.1211E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc



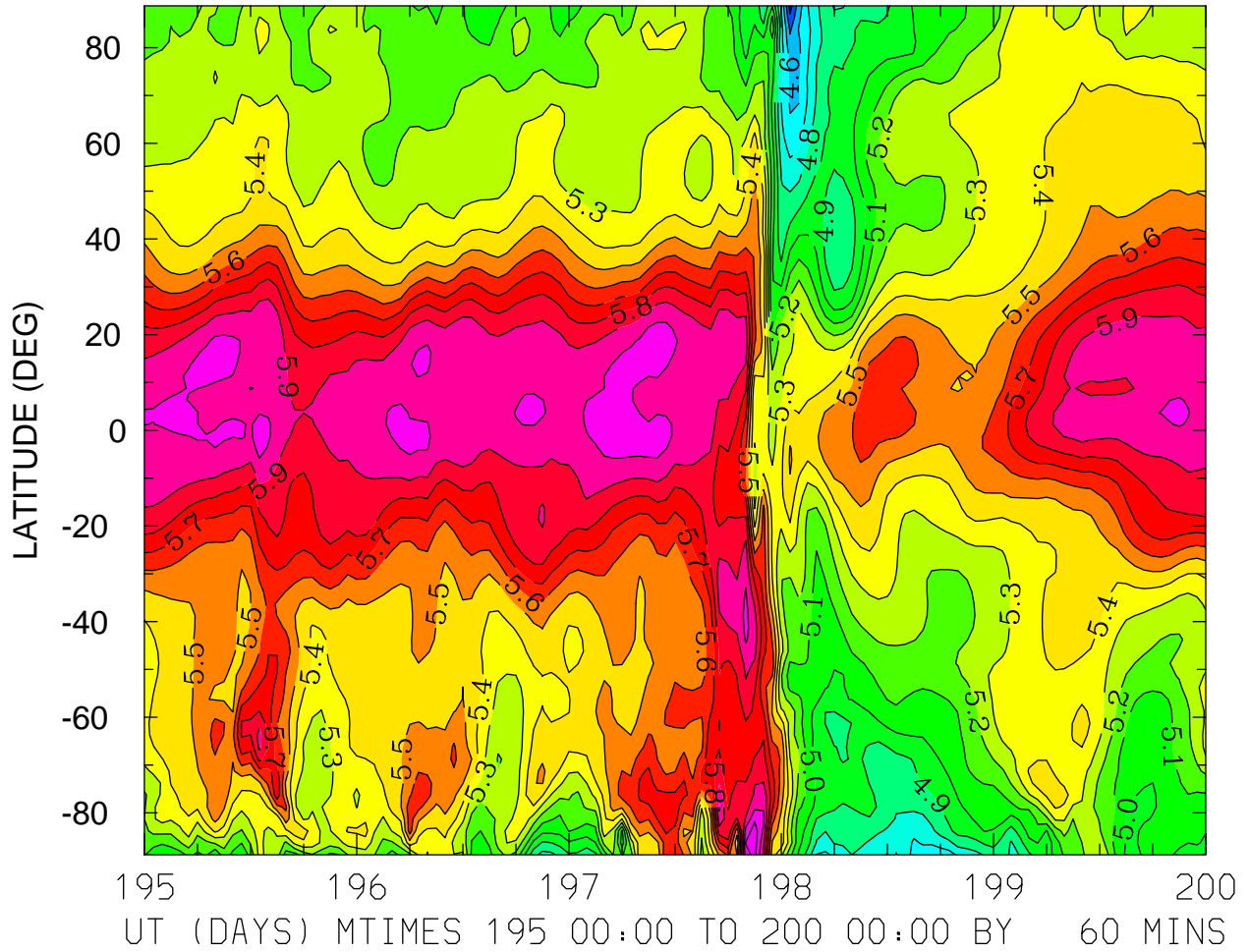
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 4.3593E+00 6.5730E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

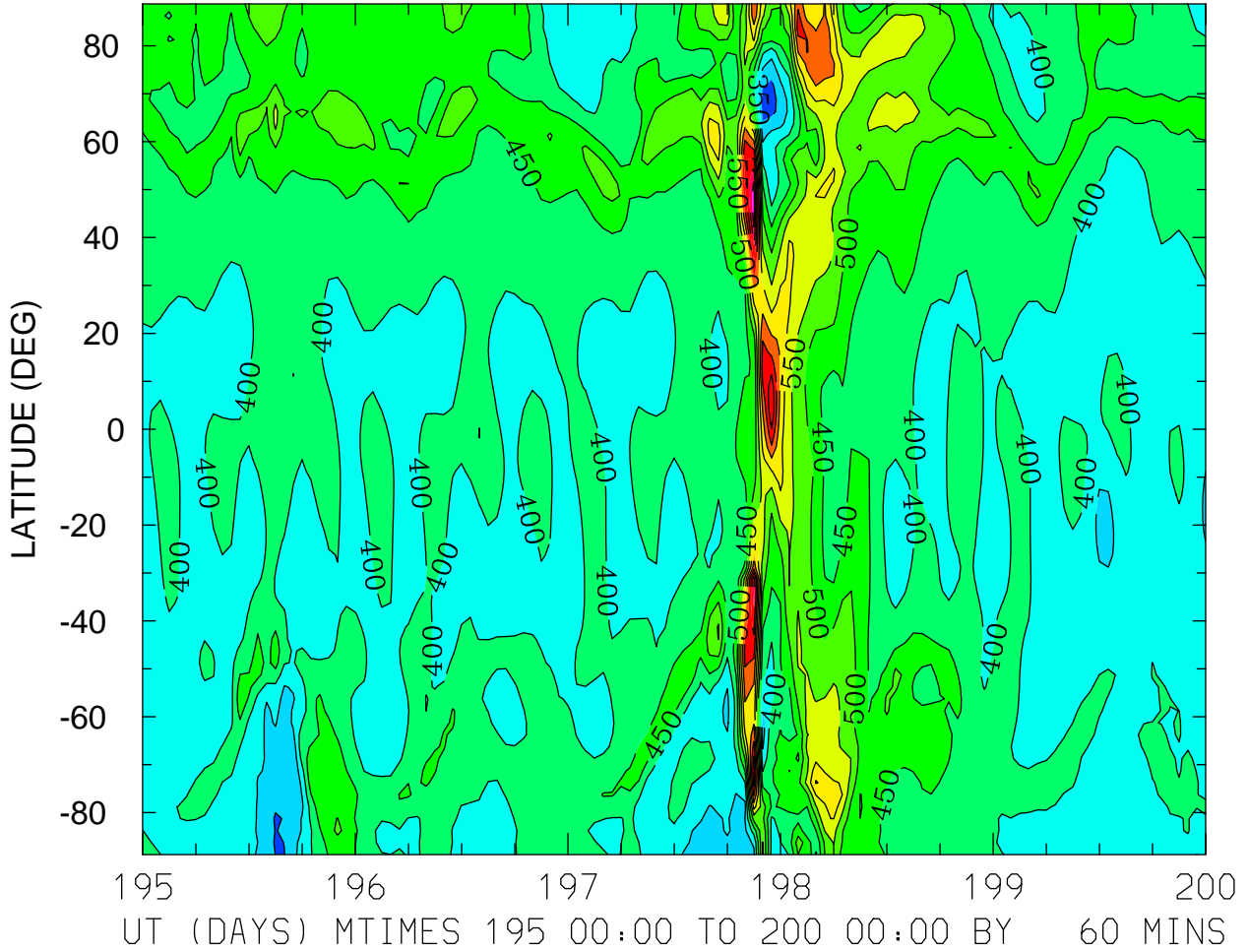


LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



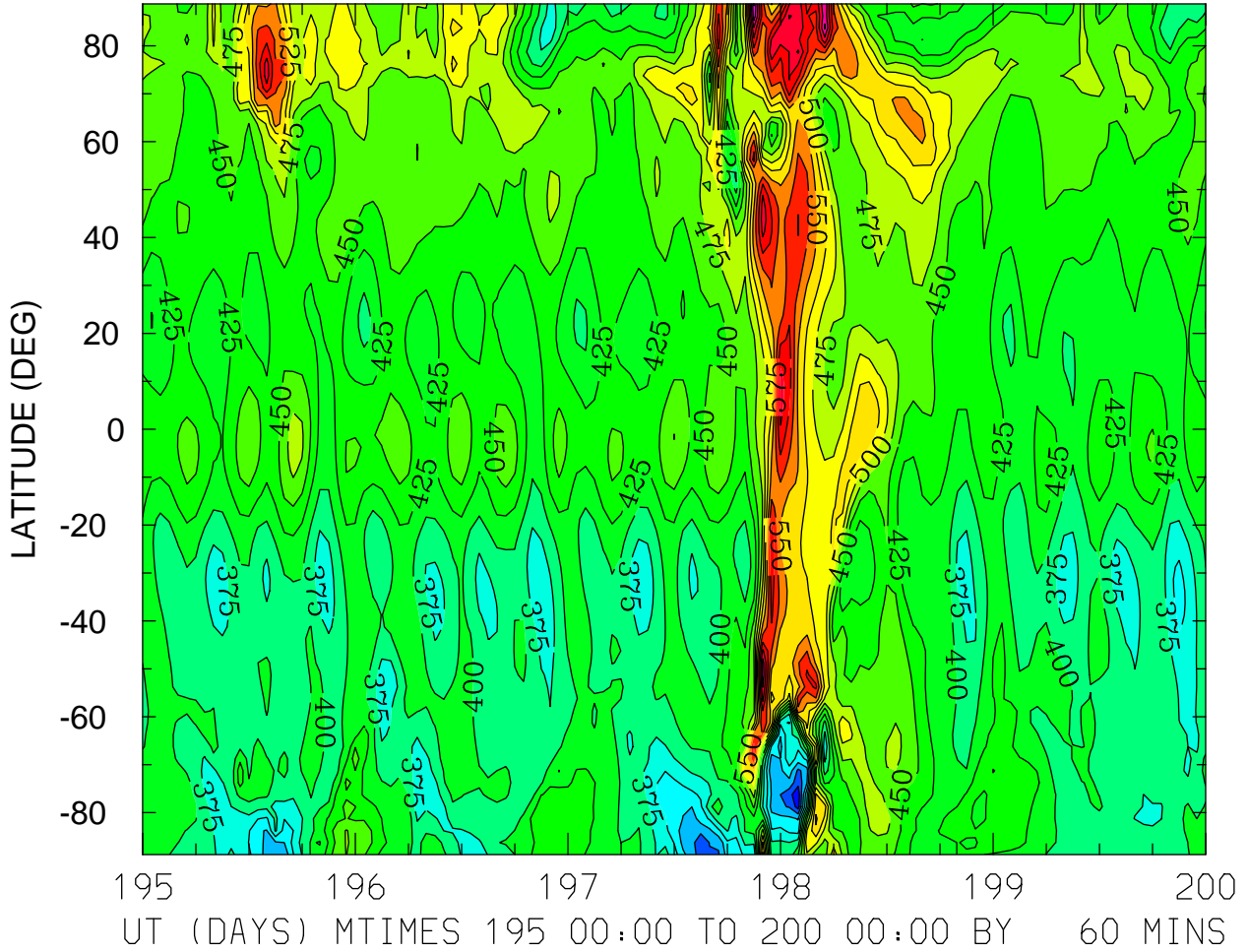
MIN,MAX= 4.3610E+00 6.1495E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 0.00



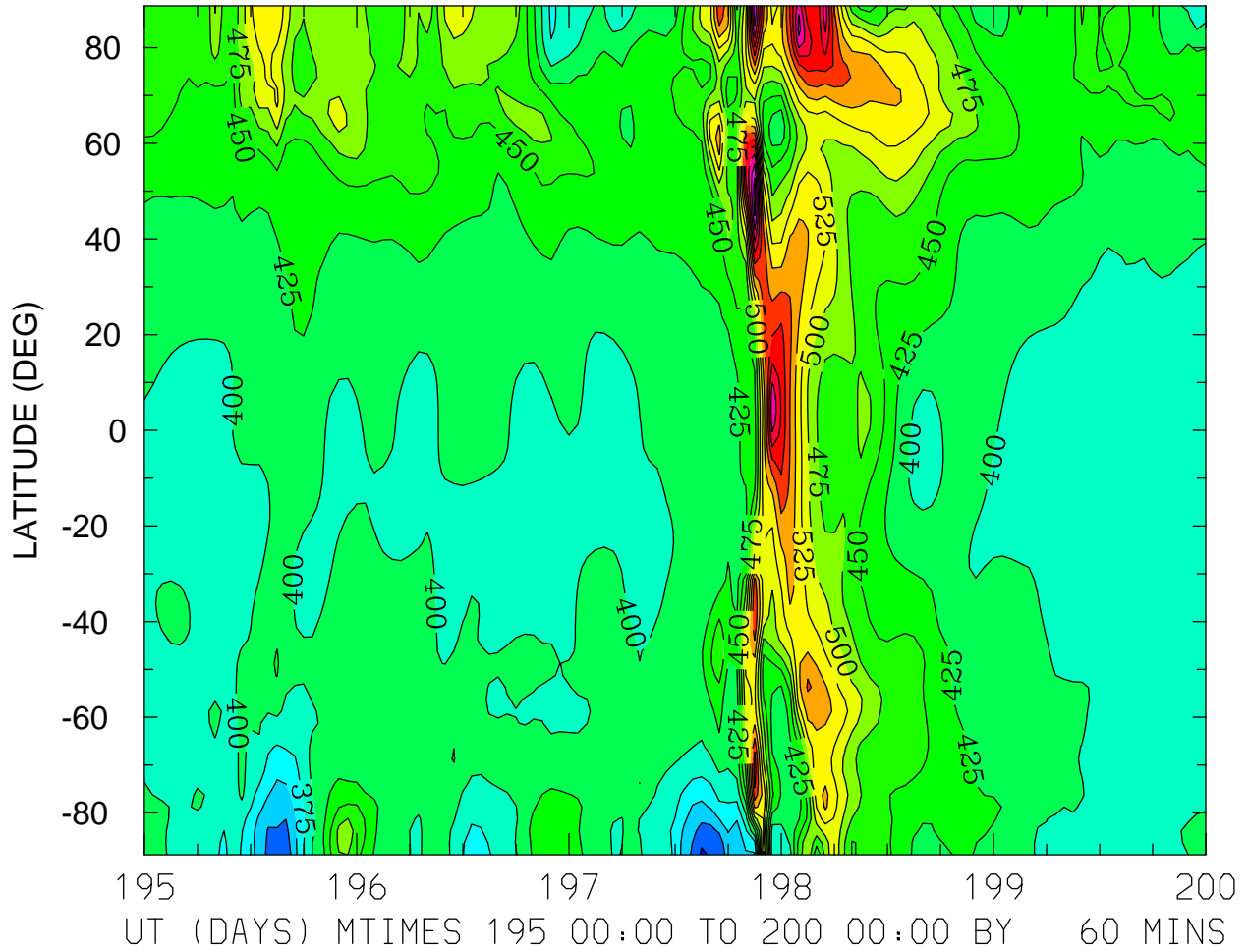
MIN,MAX= 2.7678E+02 8.7906E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



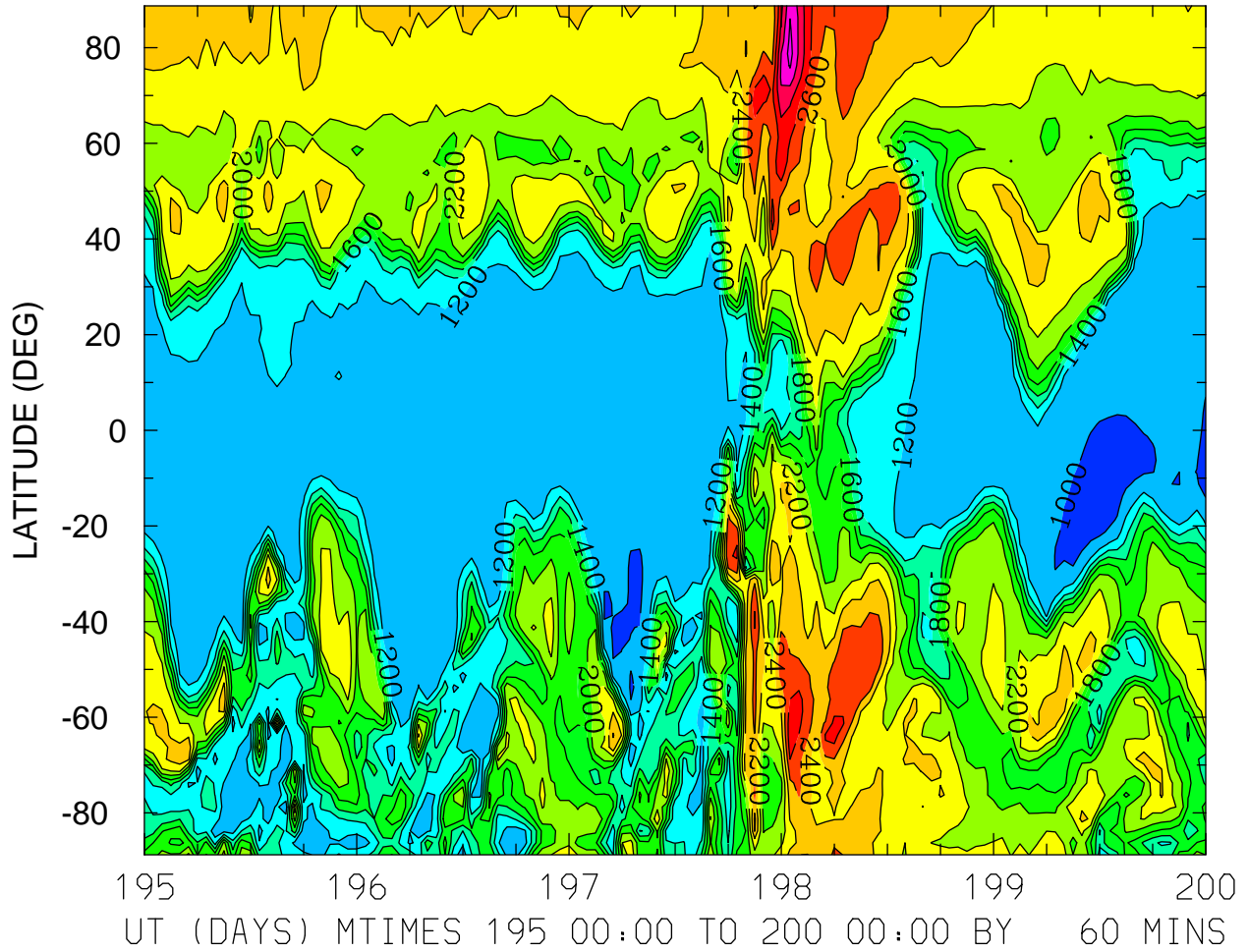
MIN,MAX= 2.5868E+02 7.0162E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



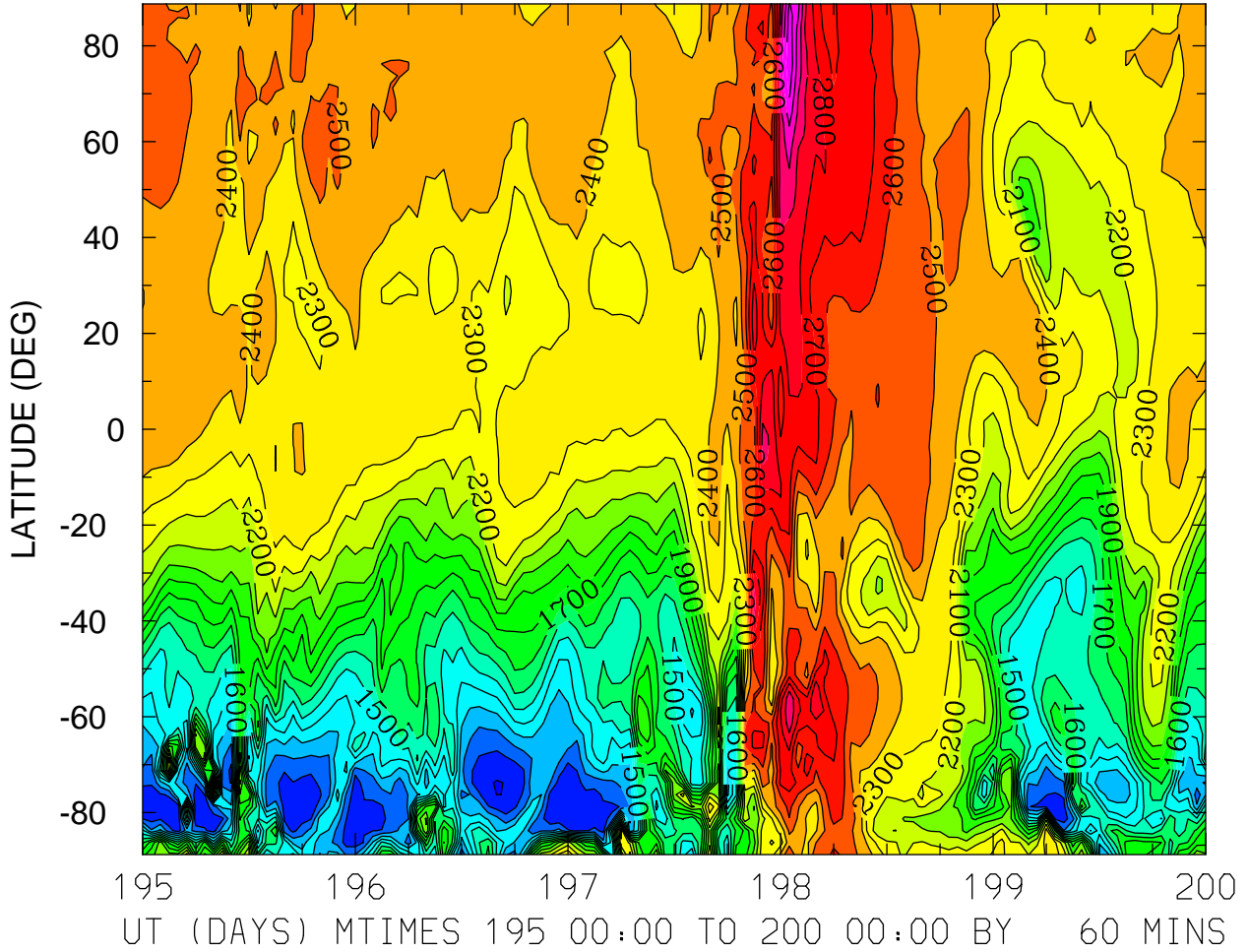
MIN,MAX= 2.9573E+02 7.1436E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00



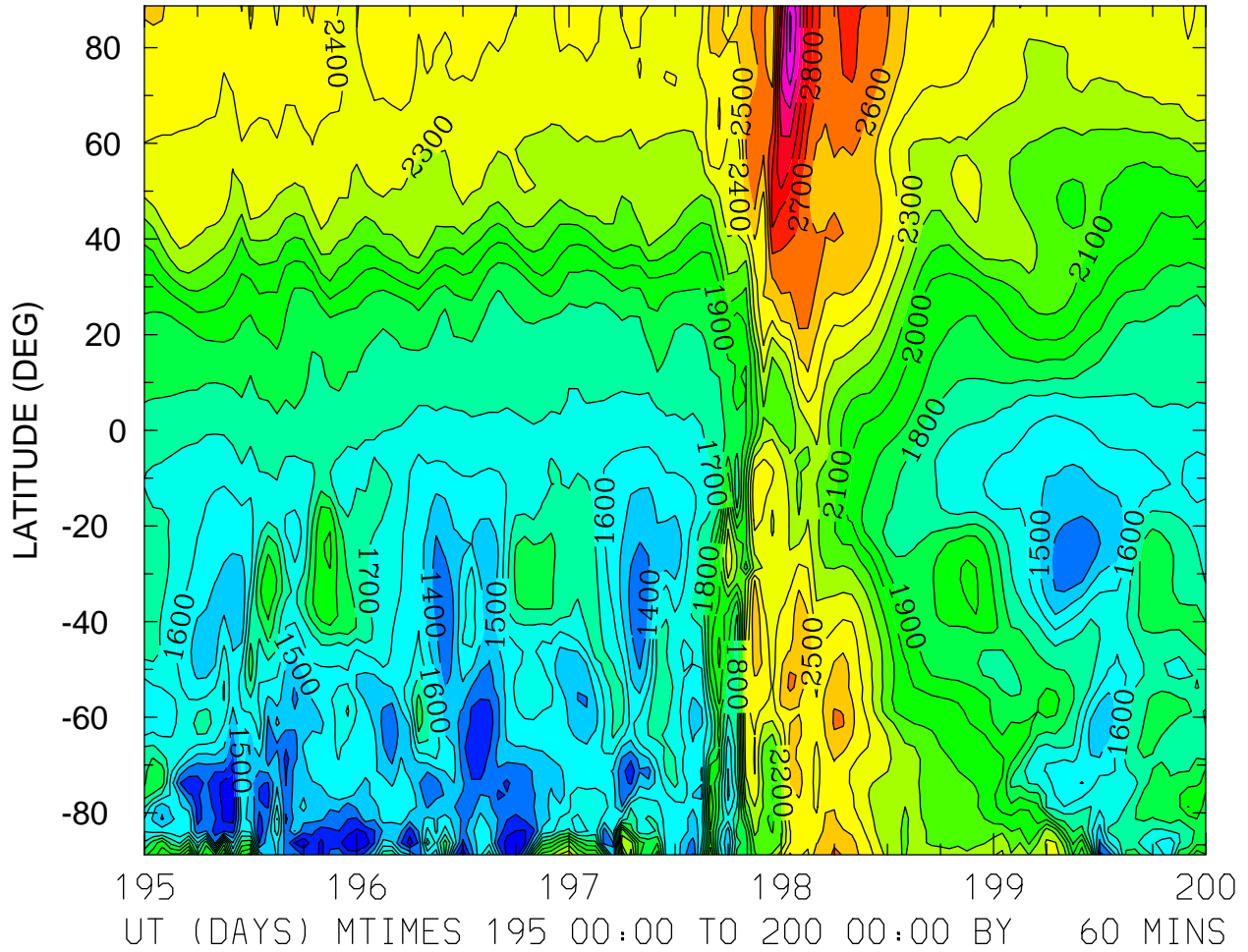
MIN,MAX= 9.3789E+02 3.4818E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 9.9495E+02 3.2881E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

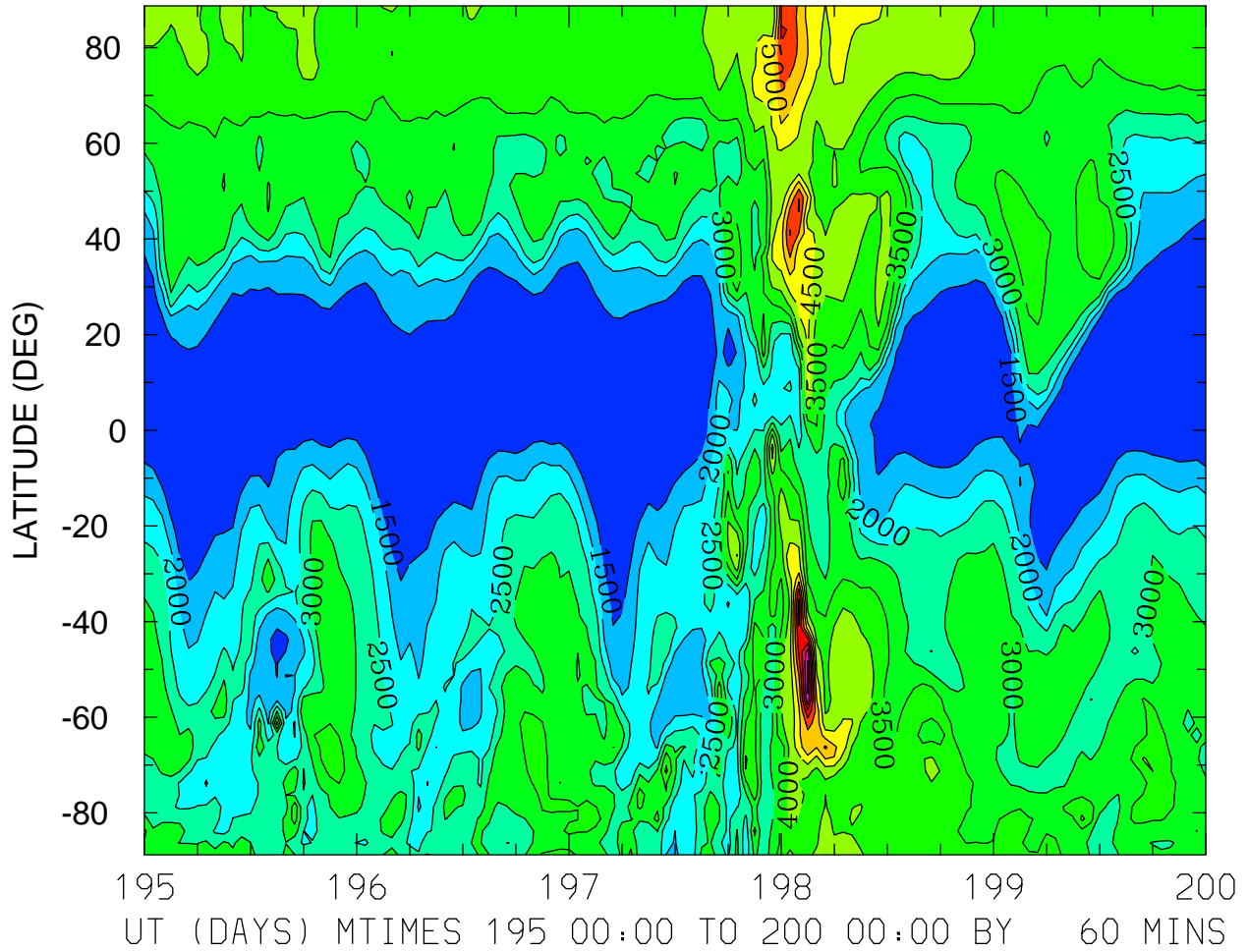
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS



MIN,MAX= 1.1056E+03 3.3212E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc



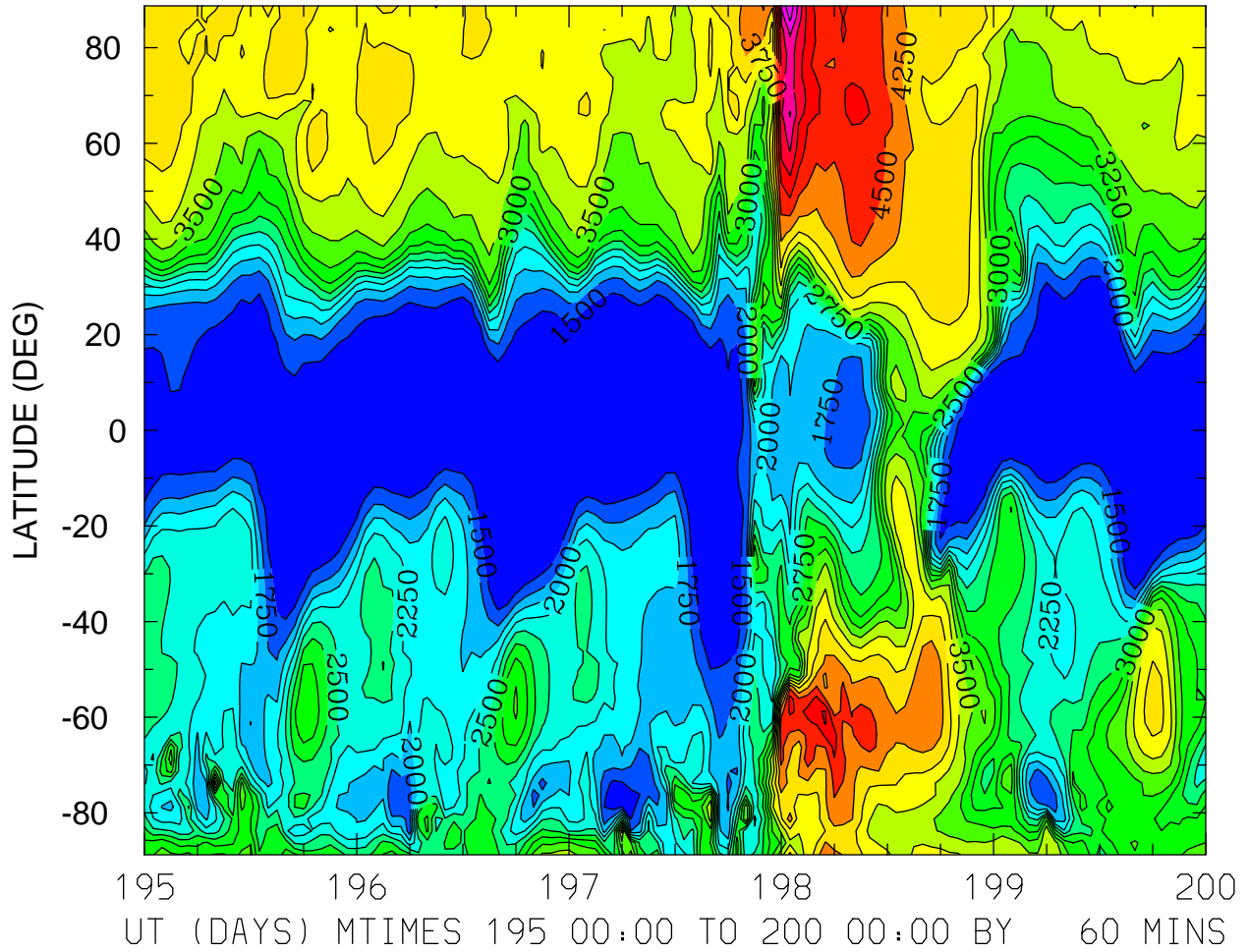
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



MIN,MAX= 1.0427E+03 7.6134E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

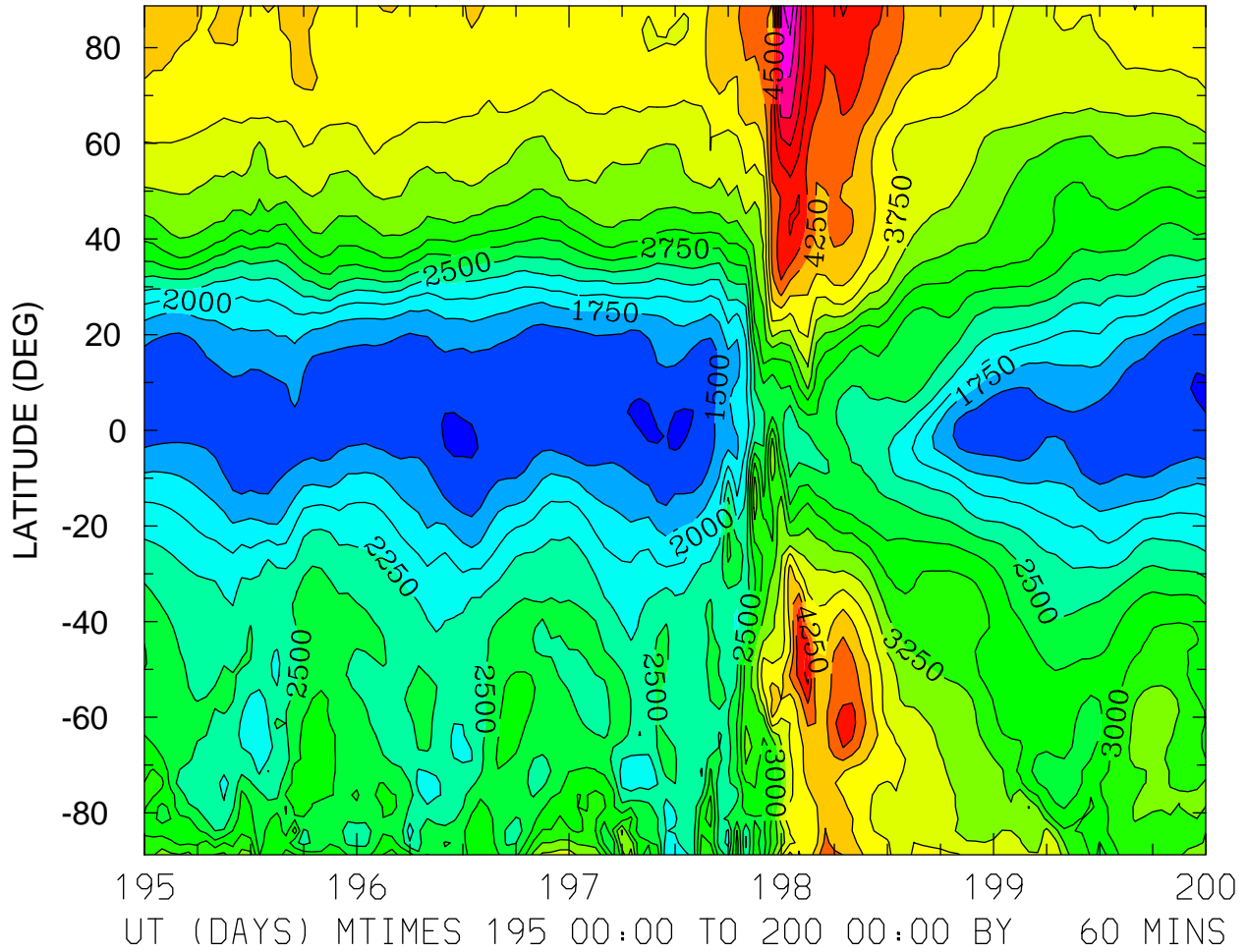


ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 12.00



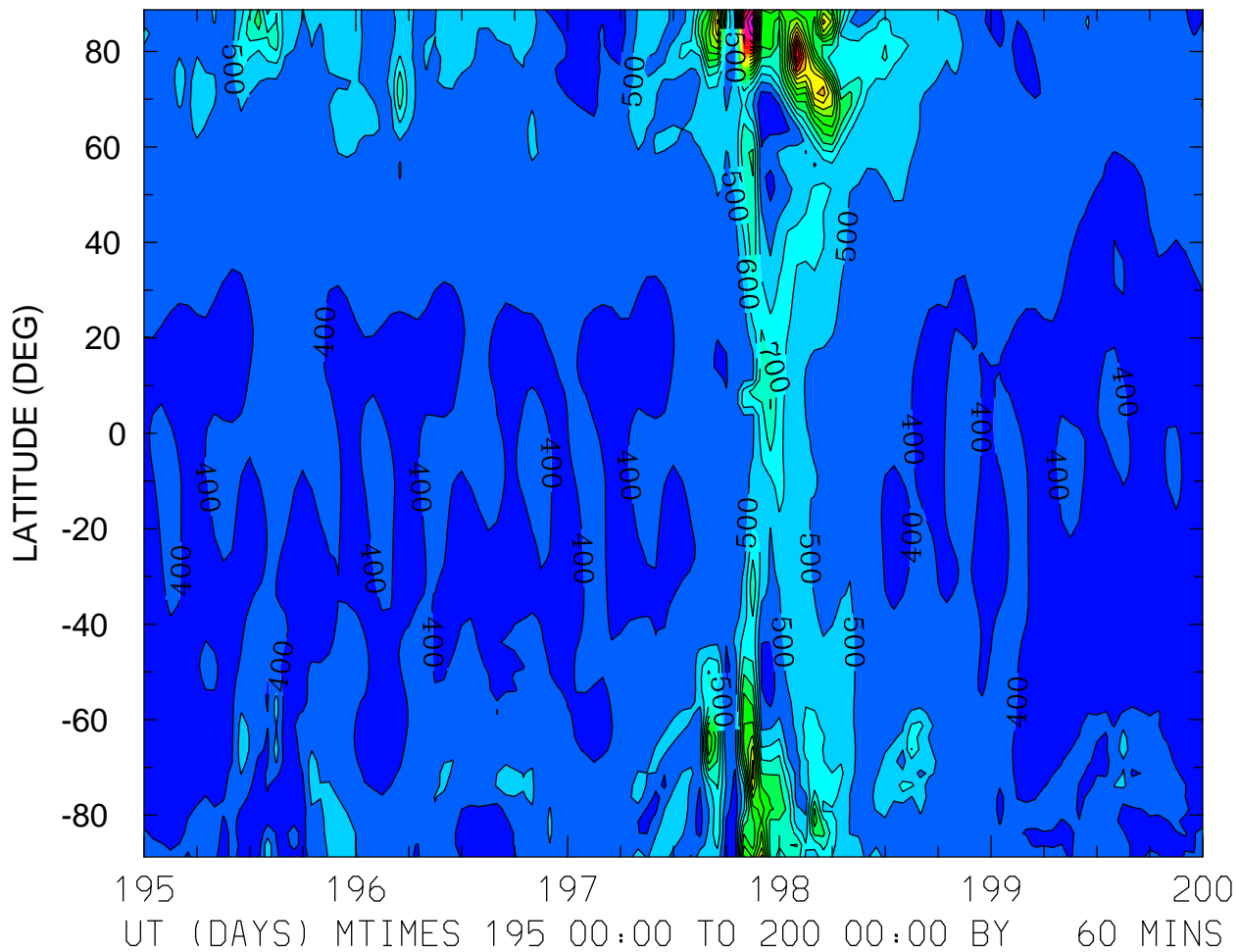
MIN,MAX= 1.2672E+03 5.9479E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



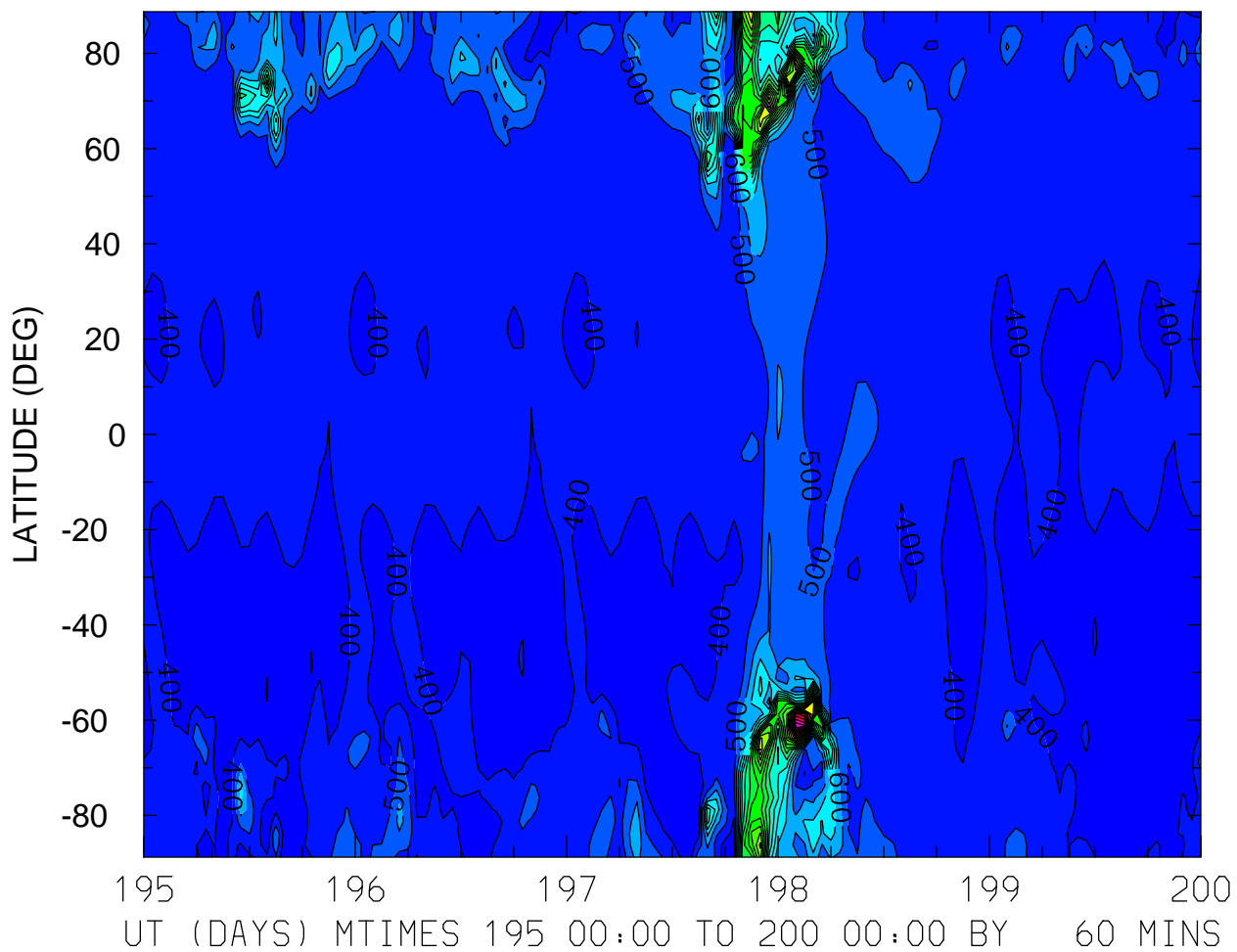
MIN,MAX= 1.2254E+03 5.9559E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 0.00



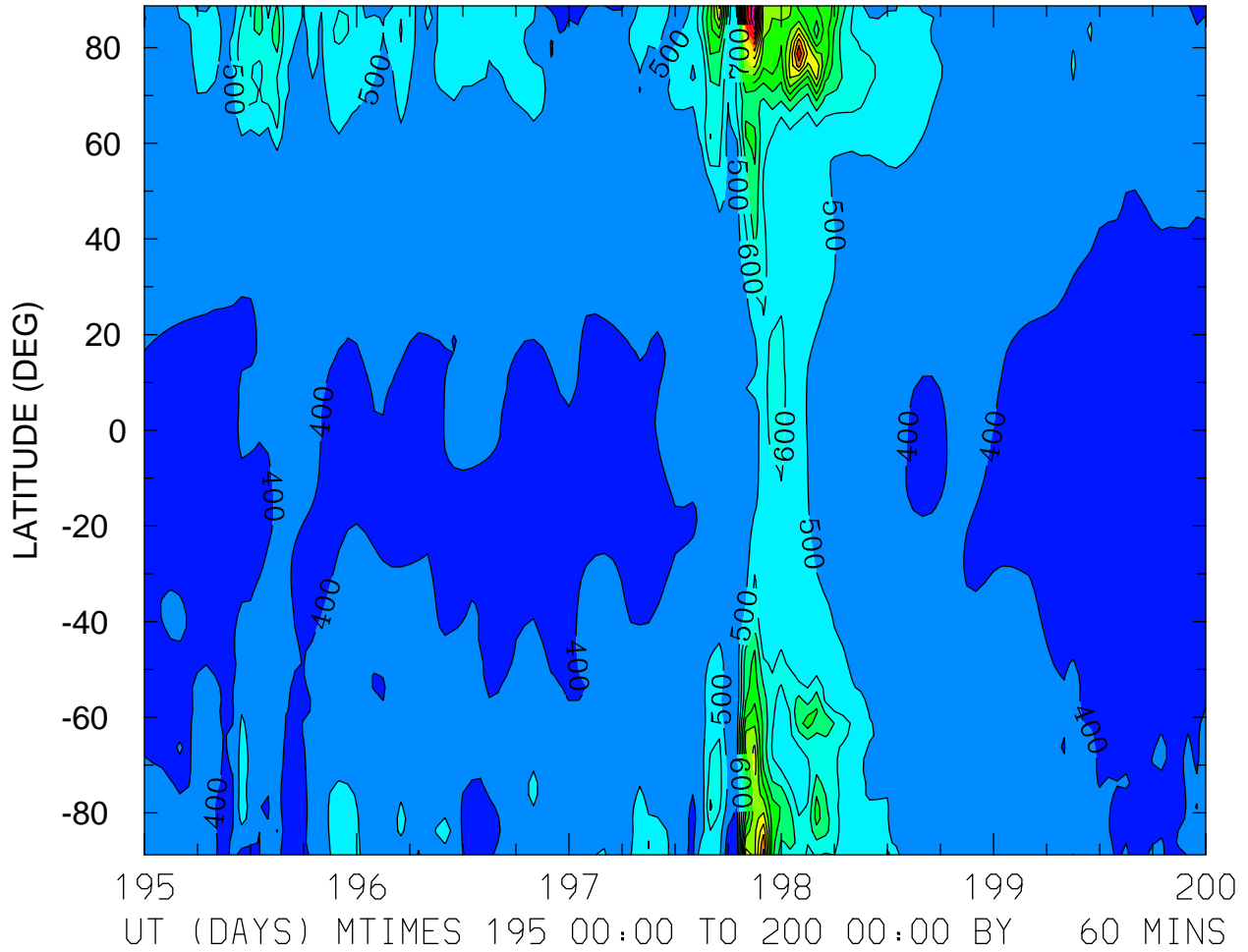
MIN,MAX= 3.1341E+02 2.0371E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



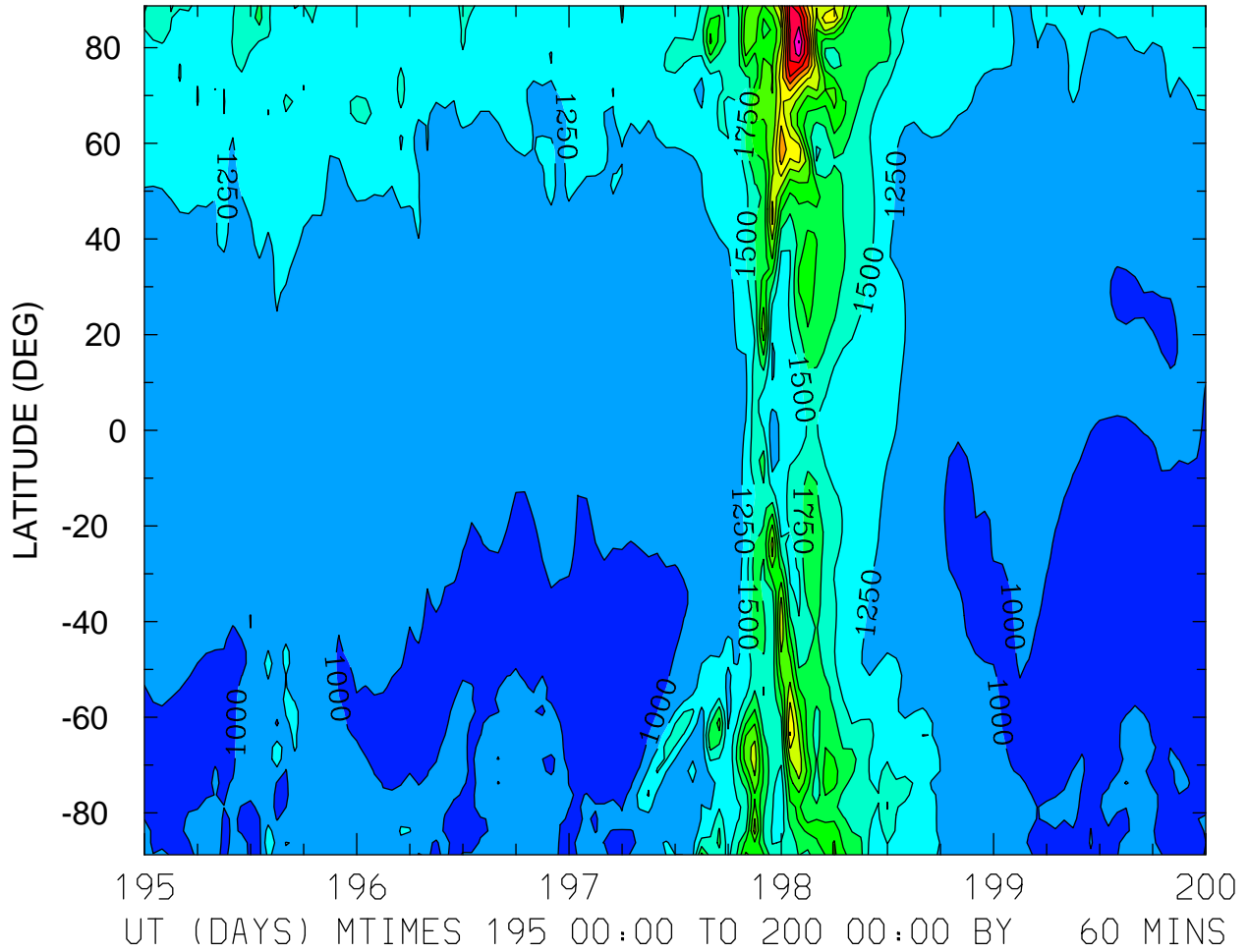
MIN,MAX= 3.0913E+02 2.7039E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



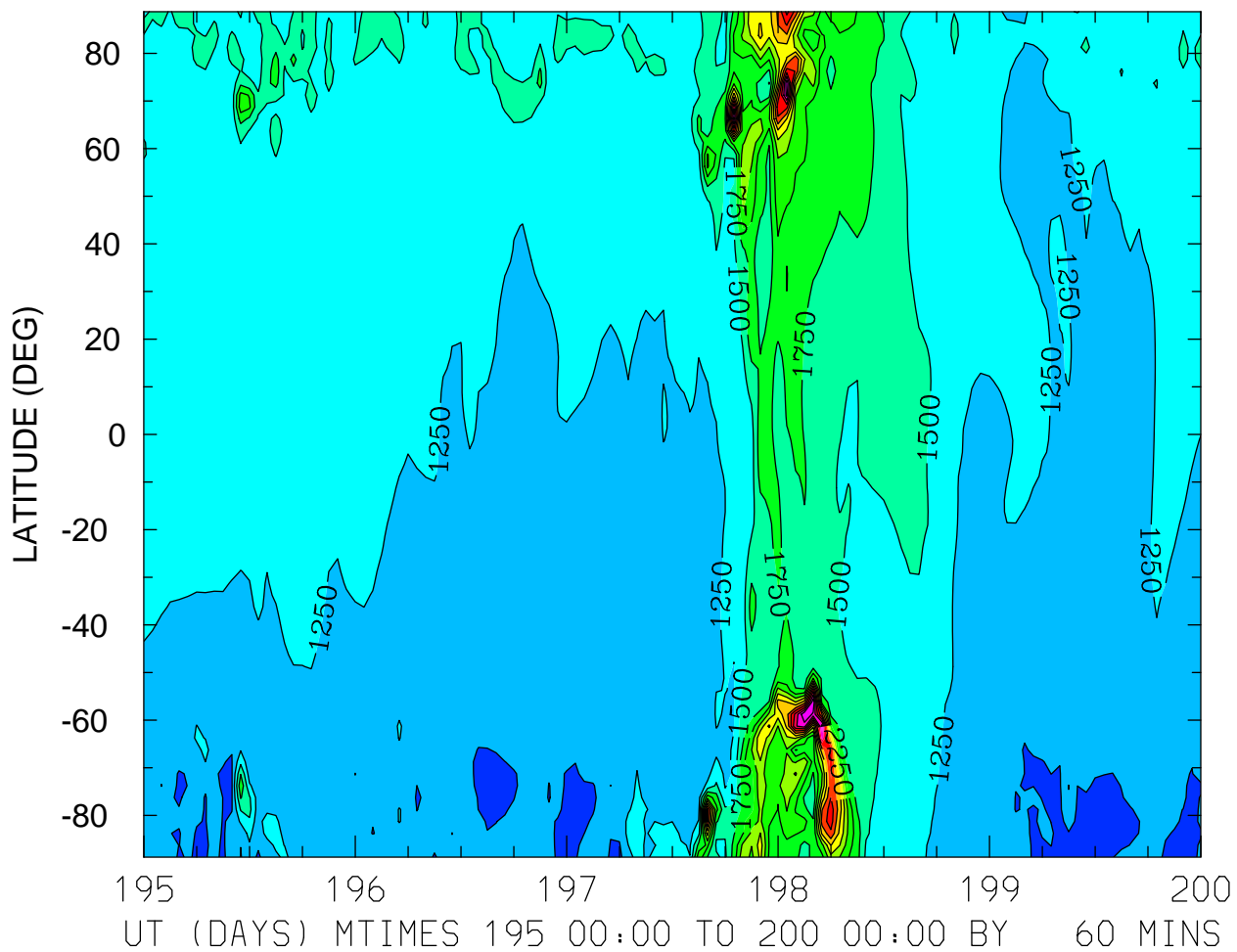
MIN,MAX= 3.0920E+02 1.8245E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00



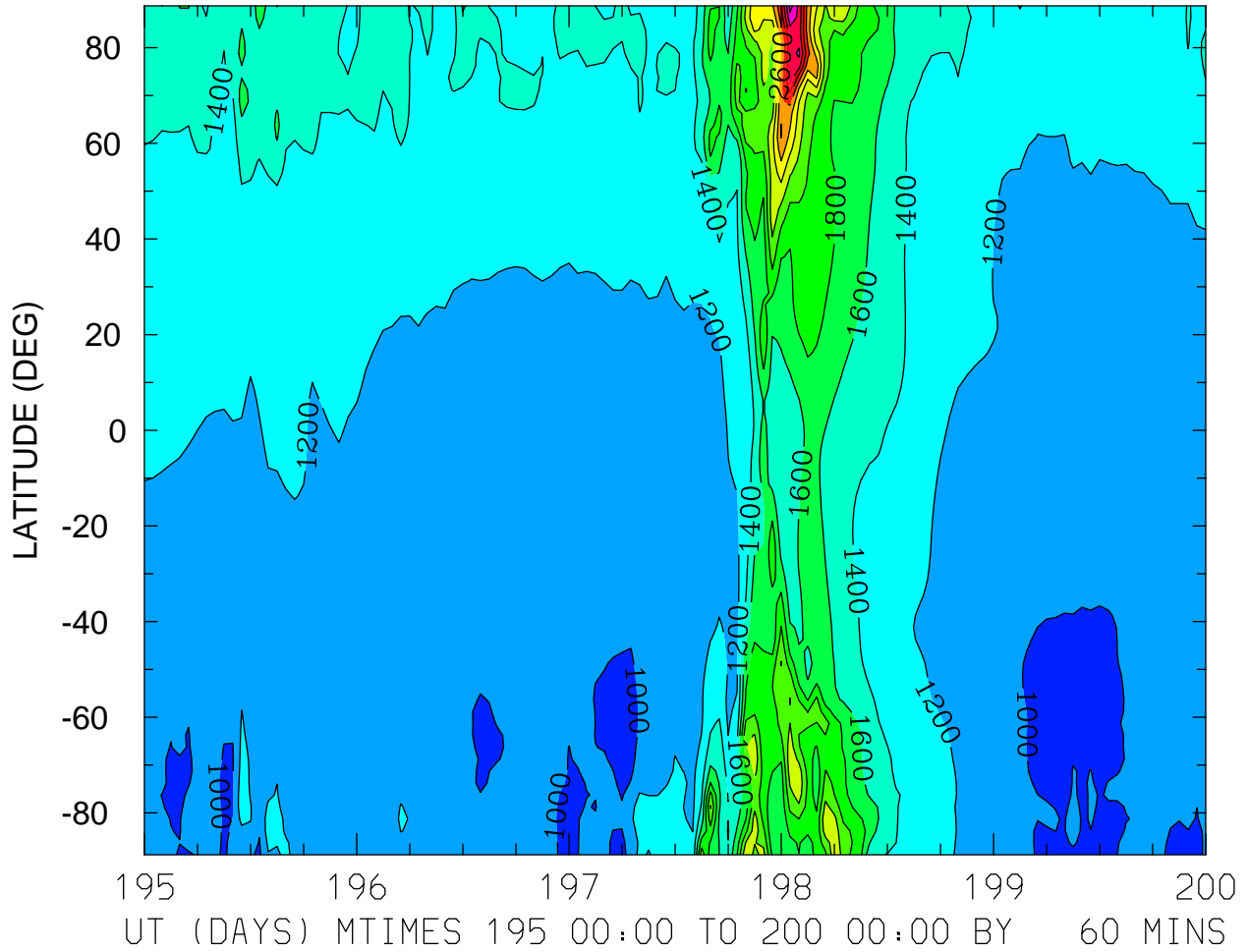
MIN,MAX= 8.8158E+02 4.2696E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 9.3343E+02 4.2373E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

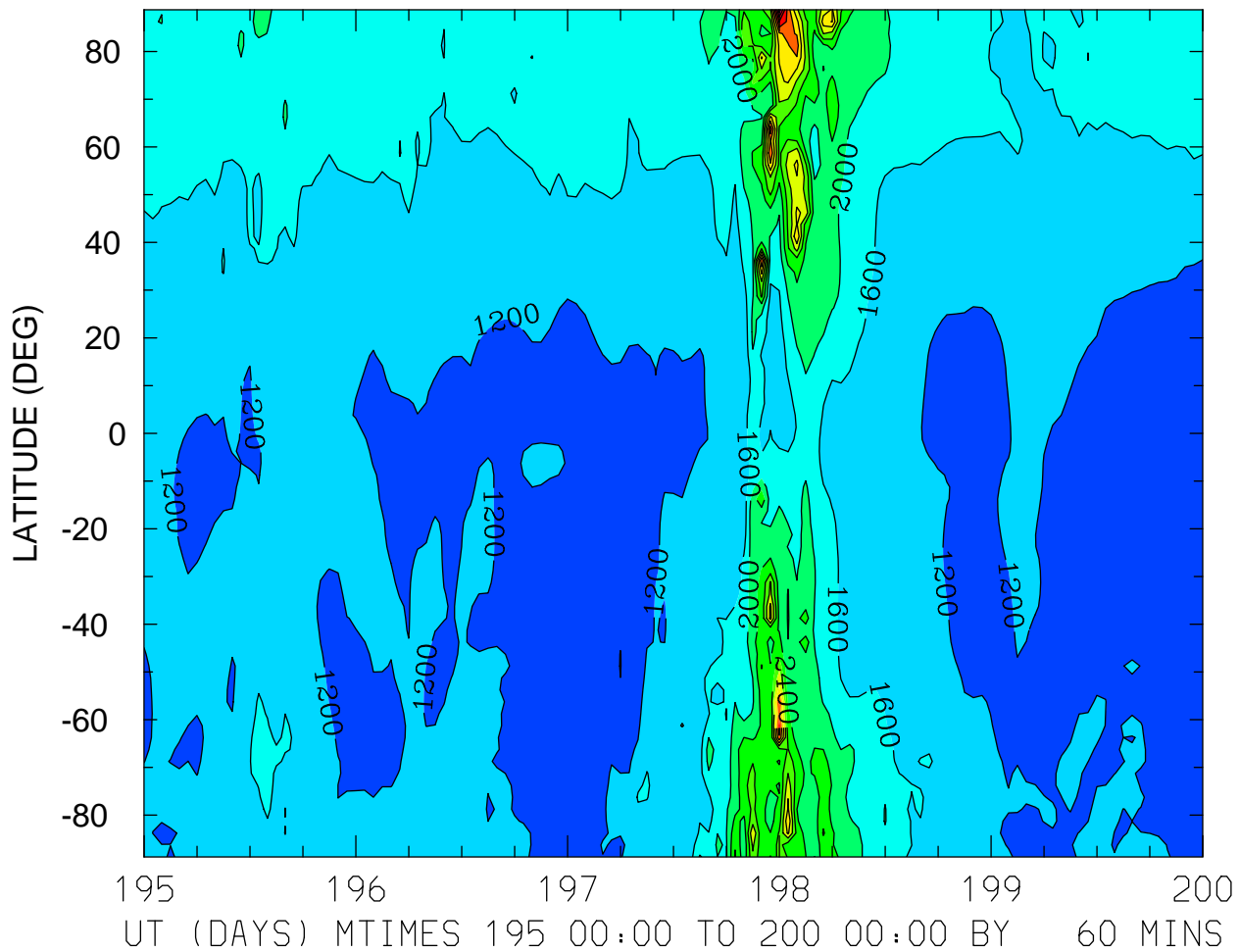
ION TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS



MIN,MAX= 9.4042E+02 3.6827E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

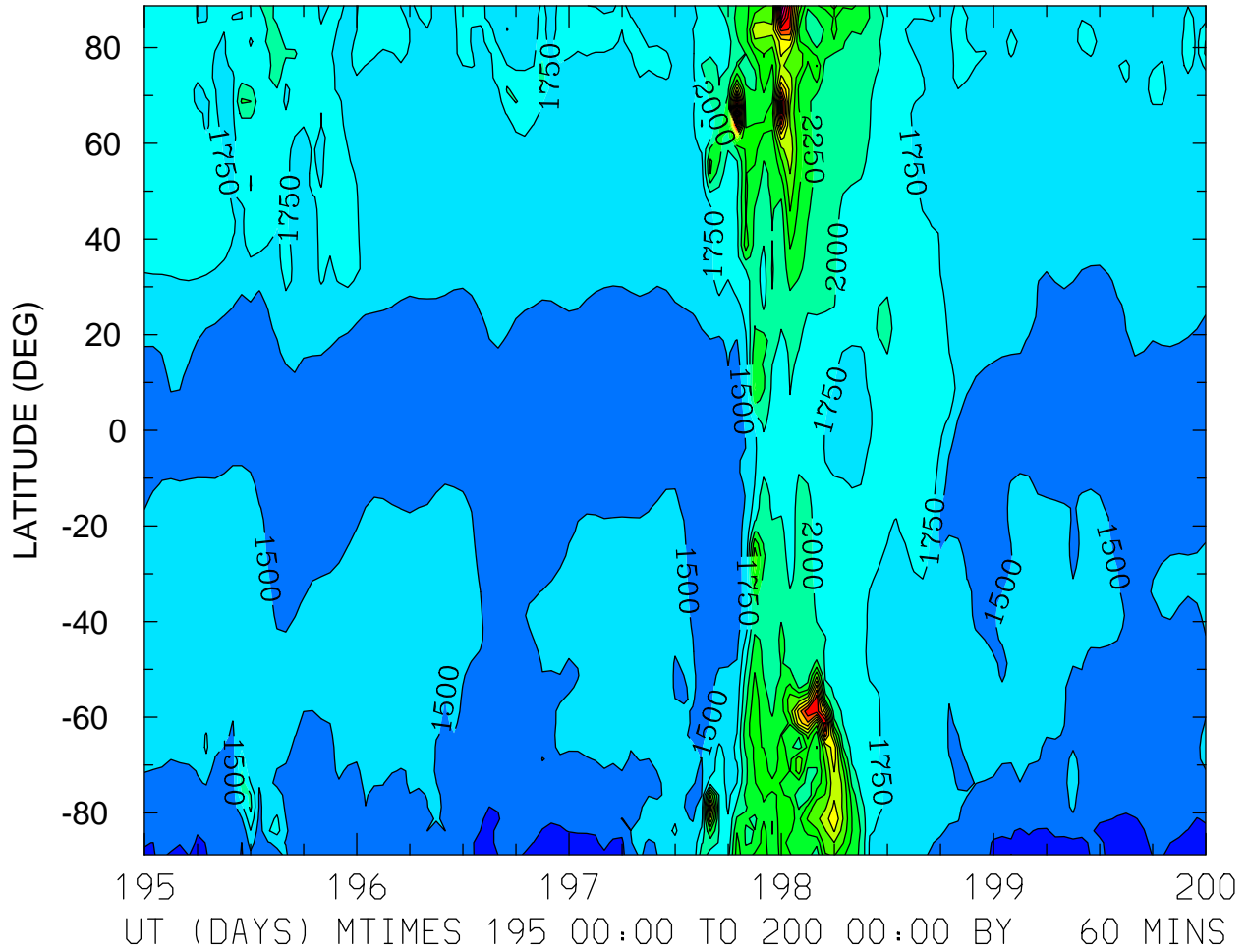


ION TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



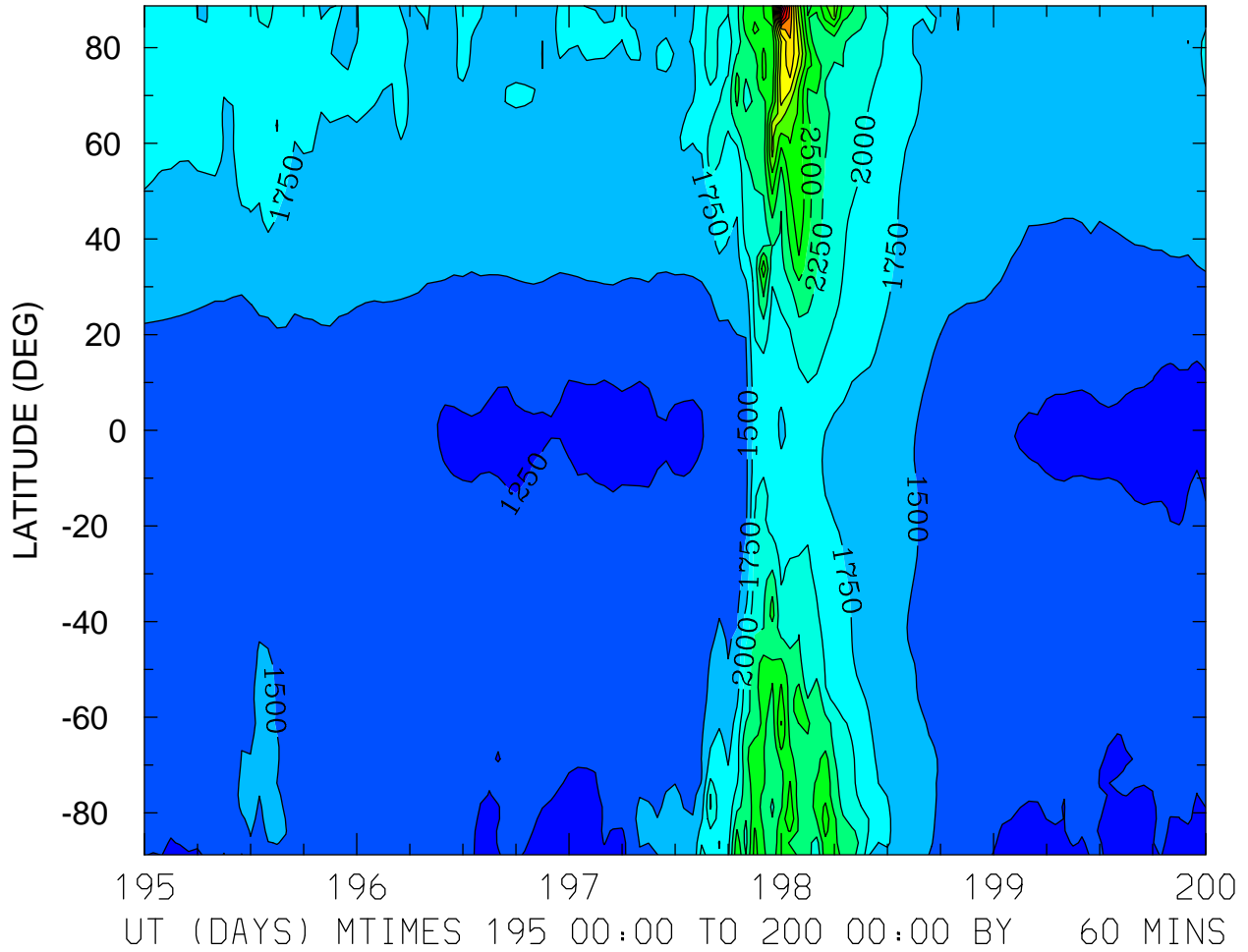
MIN,MAX= 1.0277E+03 5.8449E+03 INTERVAL= 4.0000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 12.00

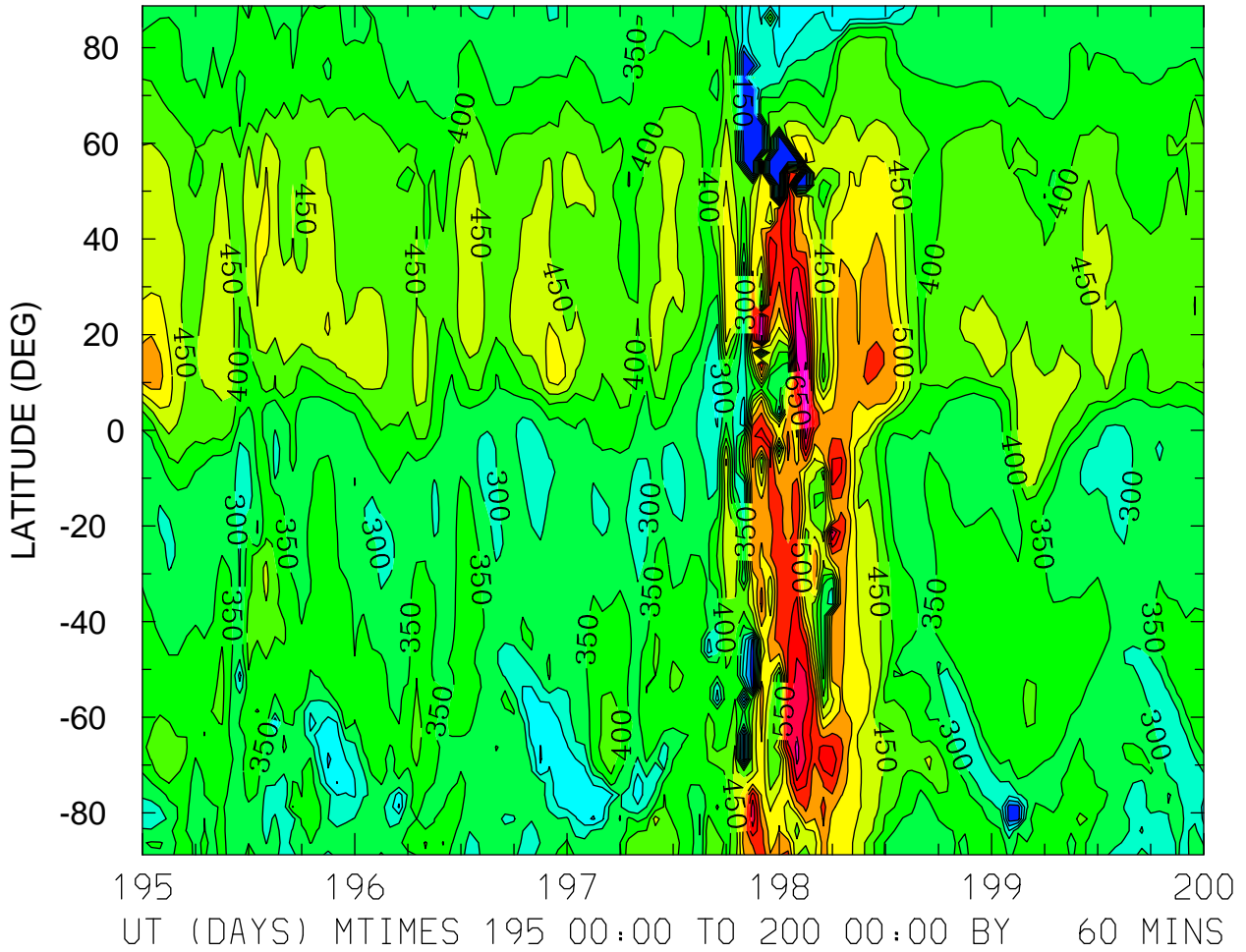


MIN,MAX= 1.1384E+03 5.2487E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS

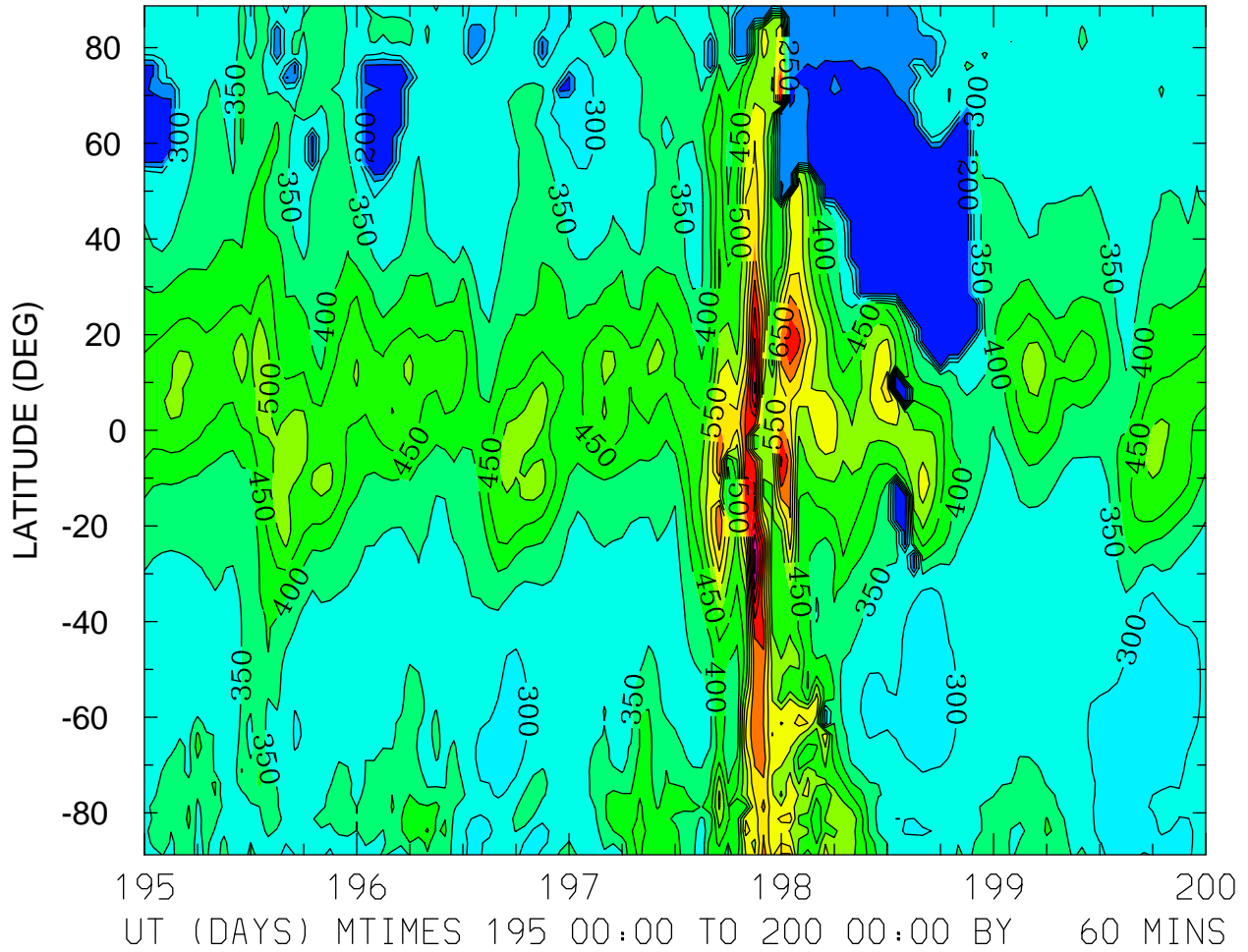


HMF2 (KM)  
LOCAL TIME = 0.00



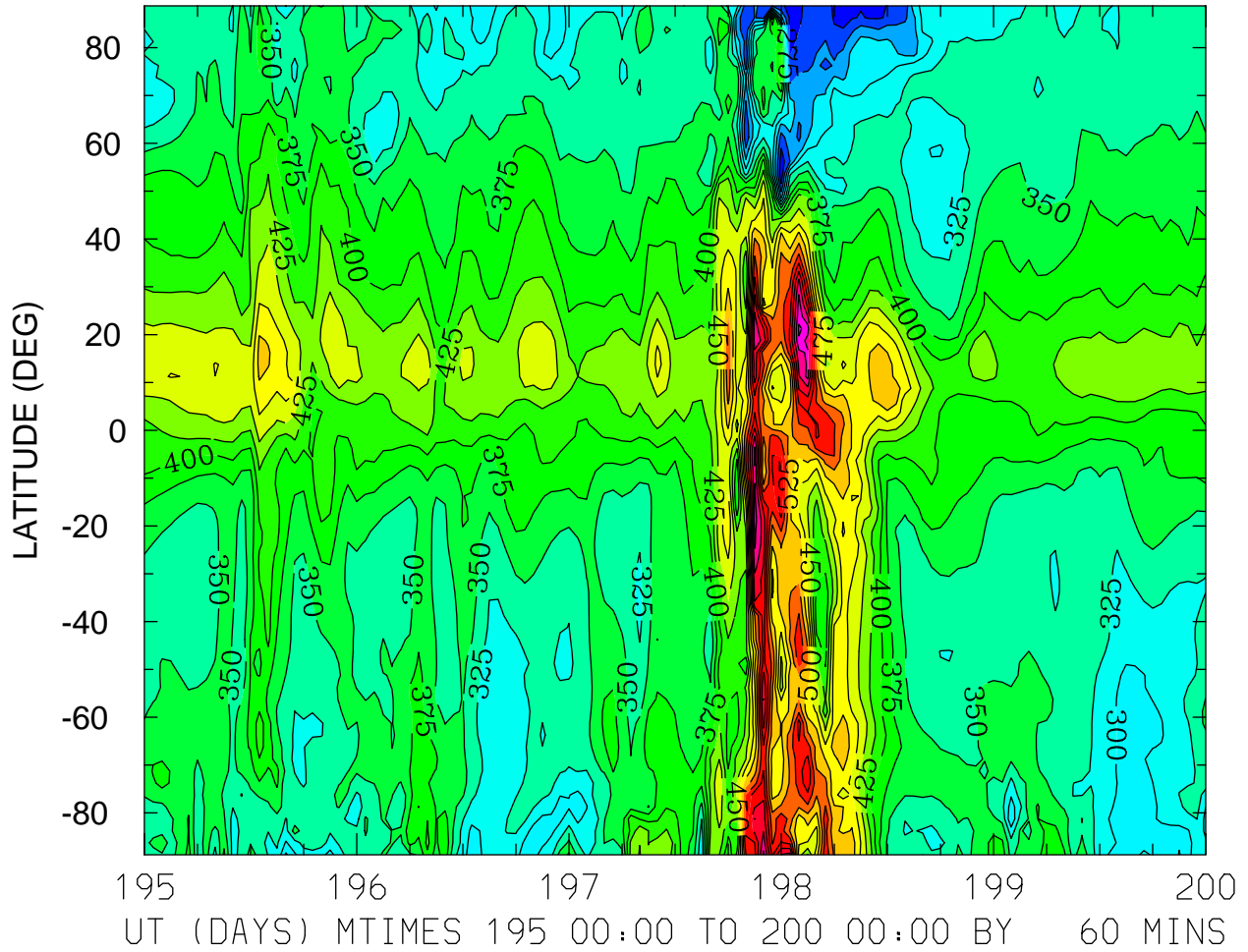
MIN,MAX= 1.1547E+02 8.3397E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

HMF2 (KM)  
LOCAL TIME = 12.00



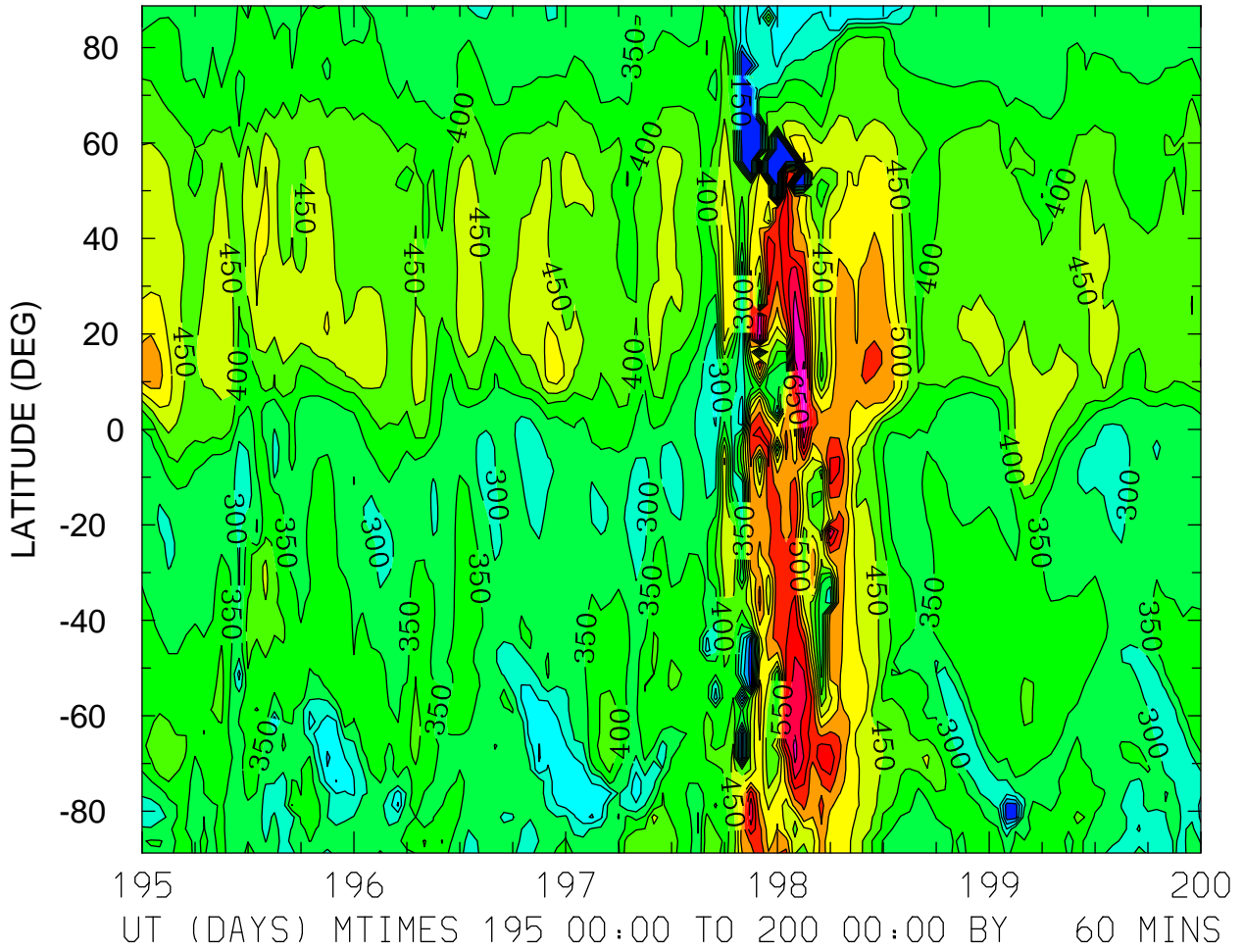
MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

HMF2 (KM)  
ZONAL MEANS



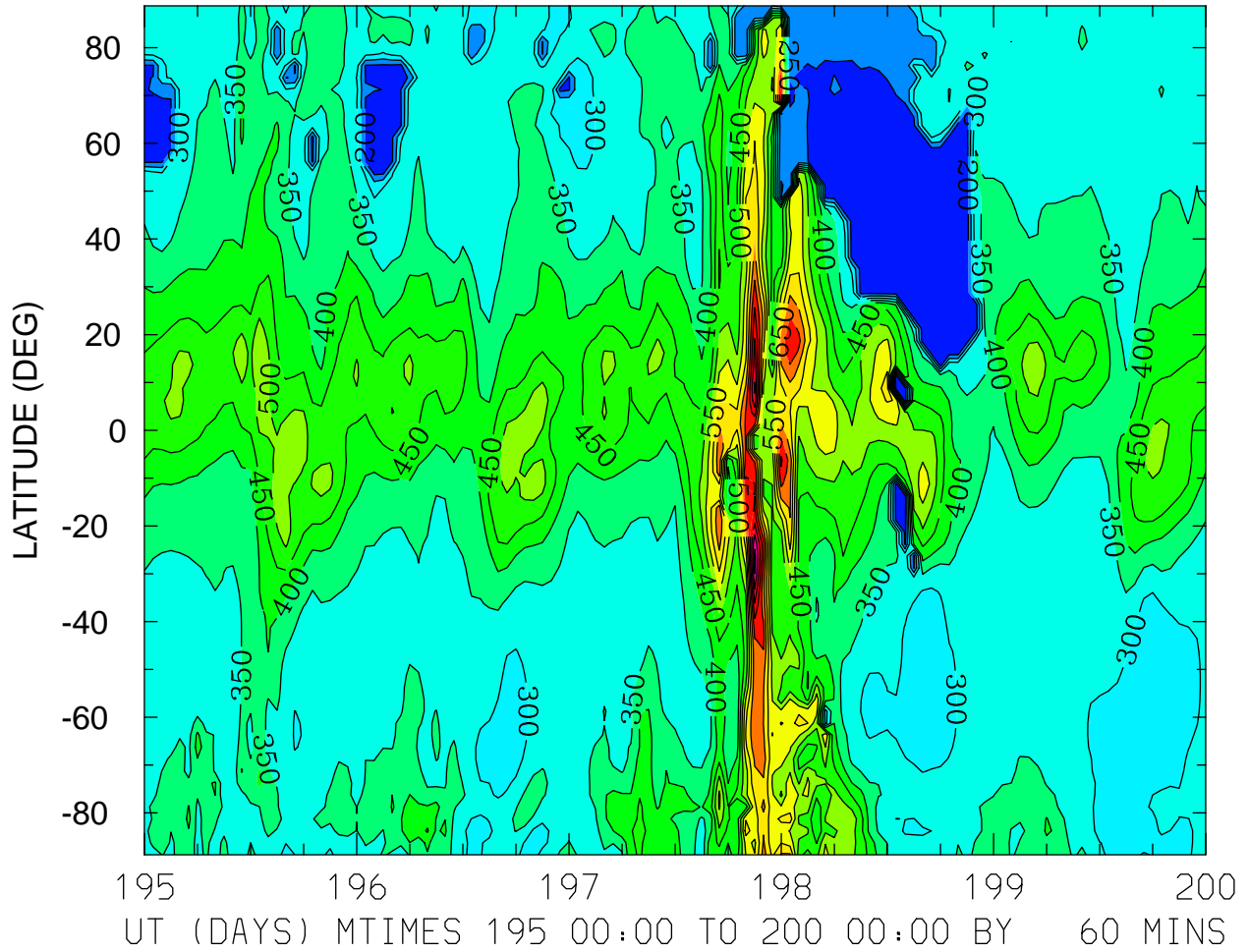
MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.1547E+02 8.3397E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

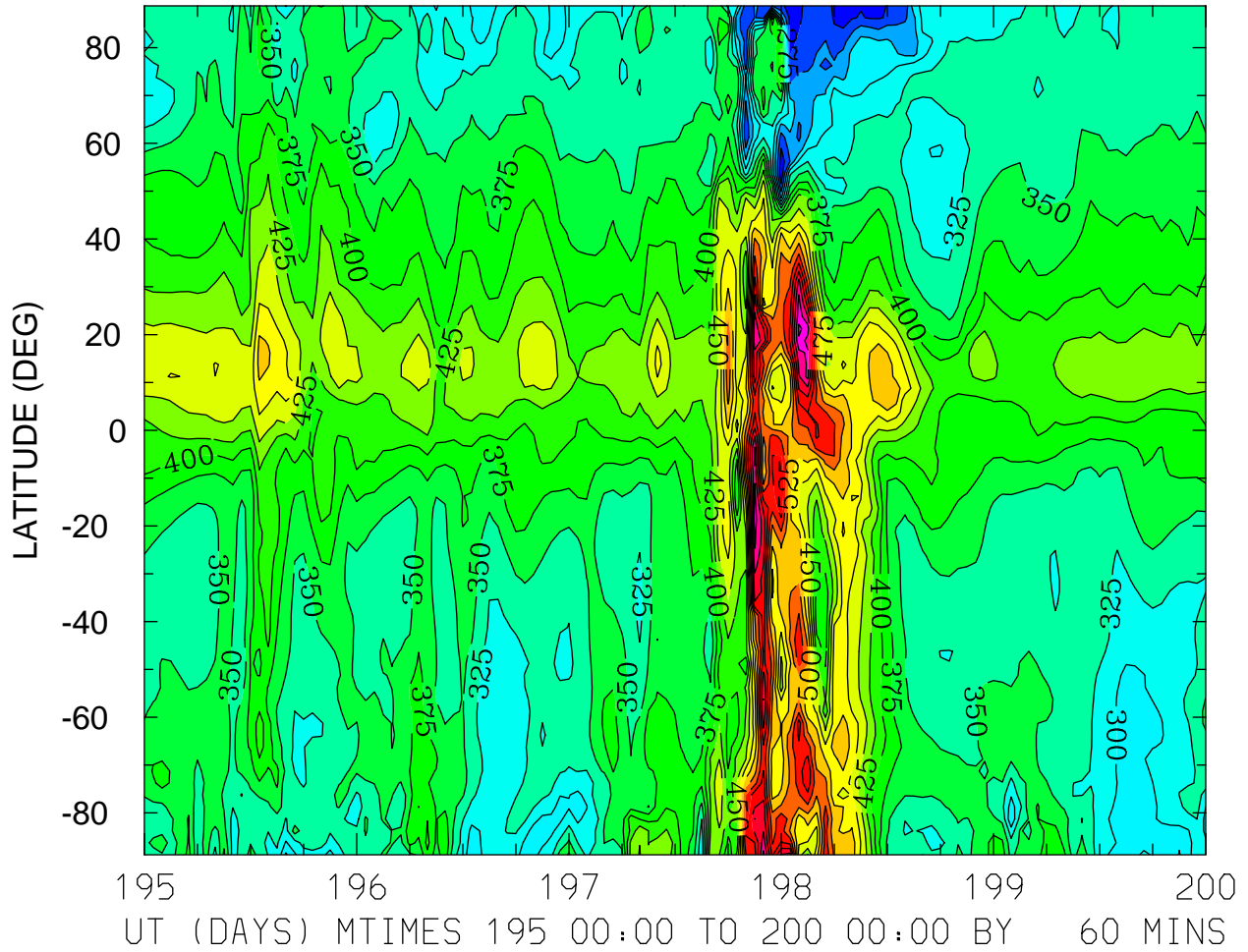
HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

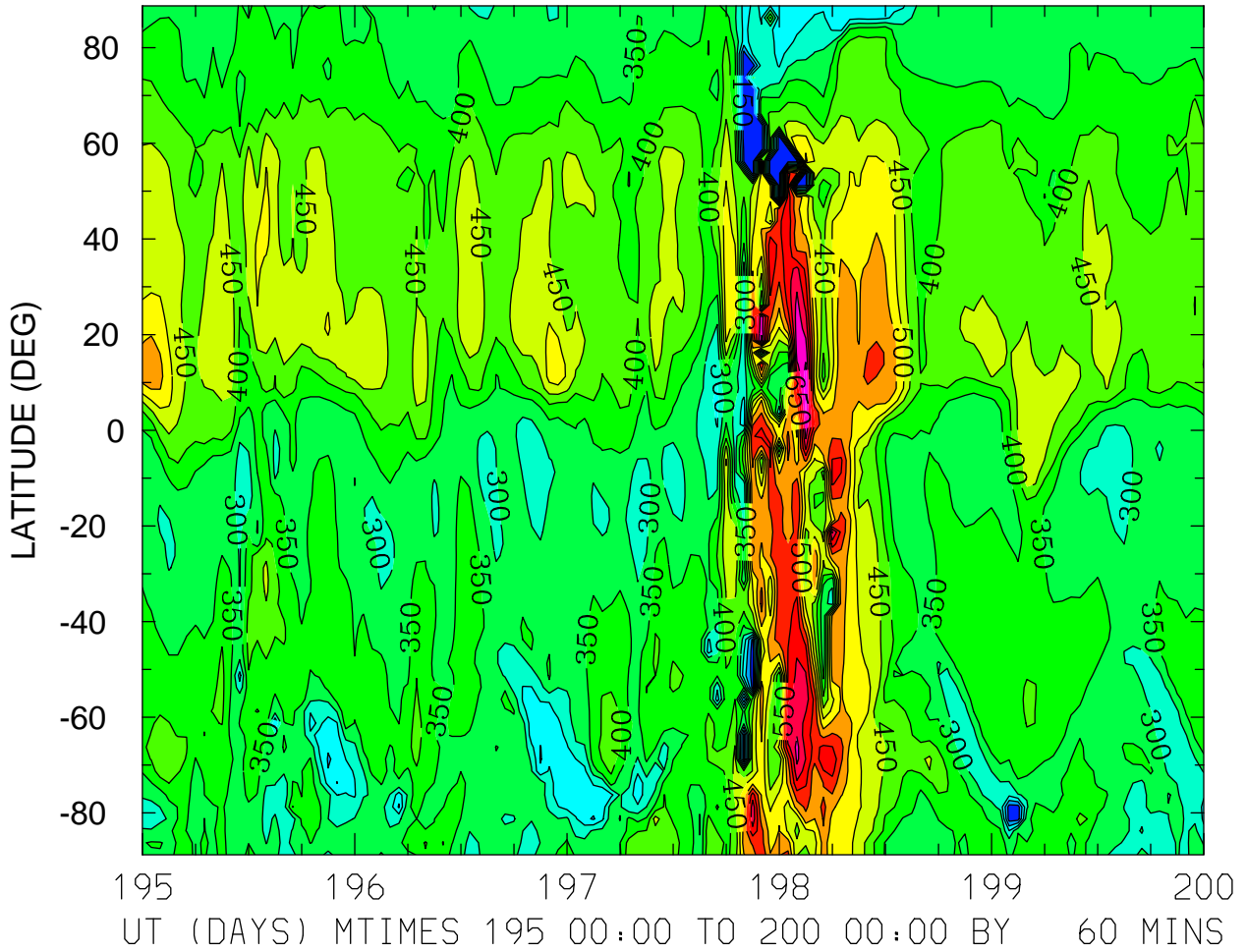


HMF2 (KM)  
ZONAL MEANS

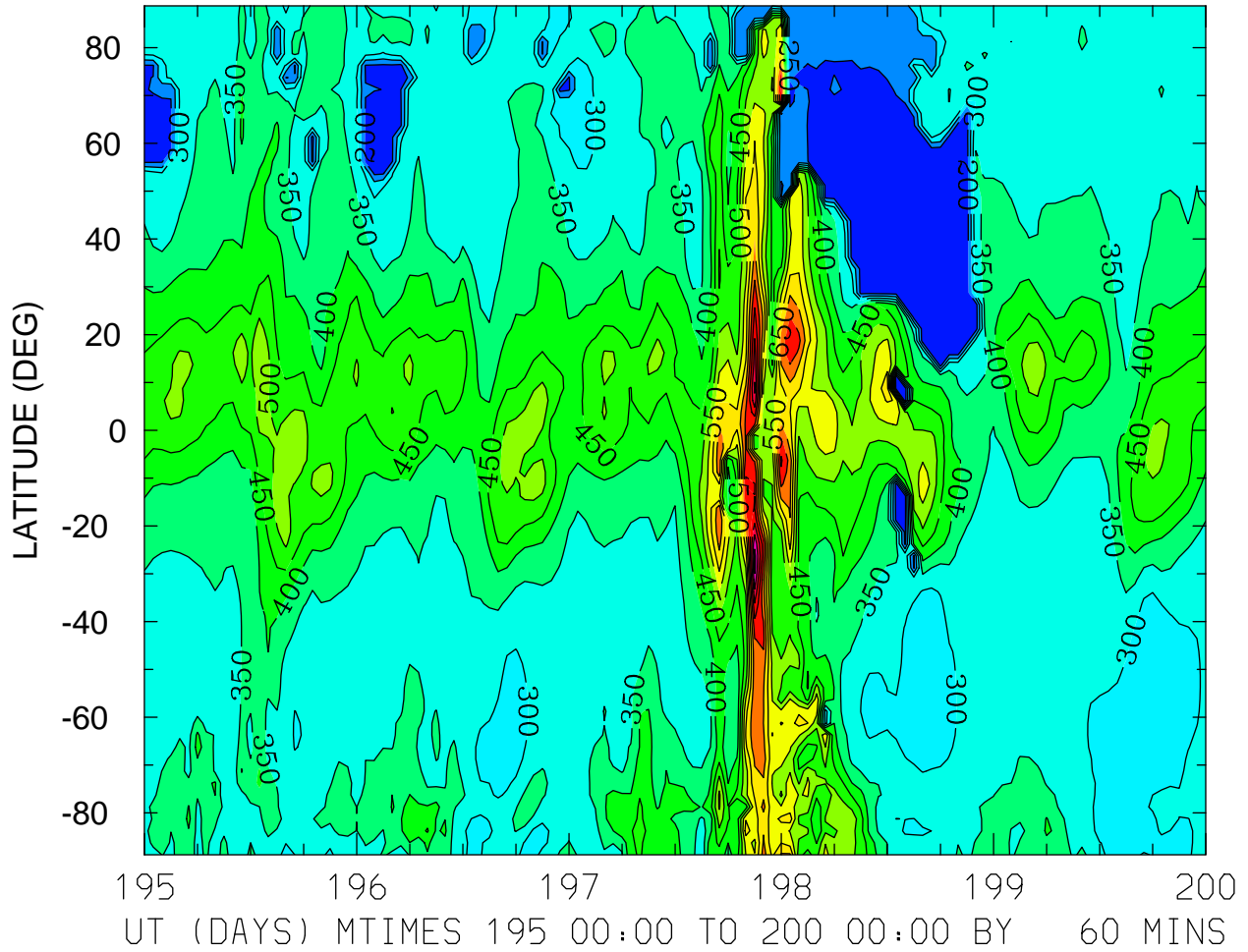


MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

HMF2 (KM)  
LOCAL TIME = 0.00

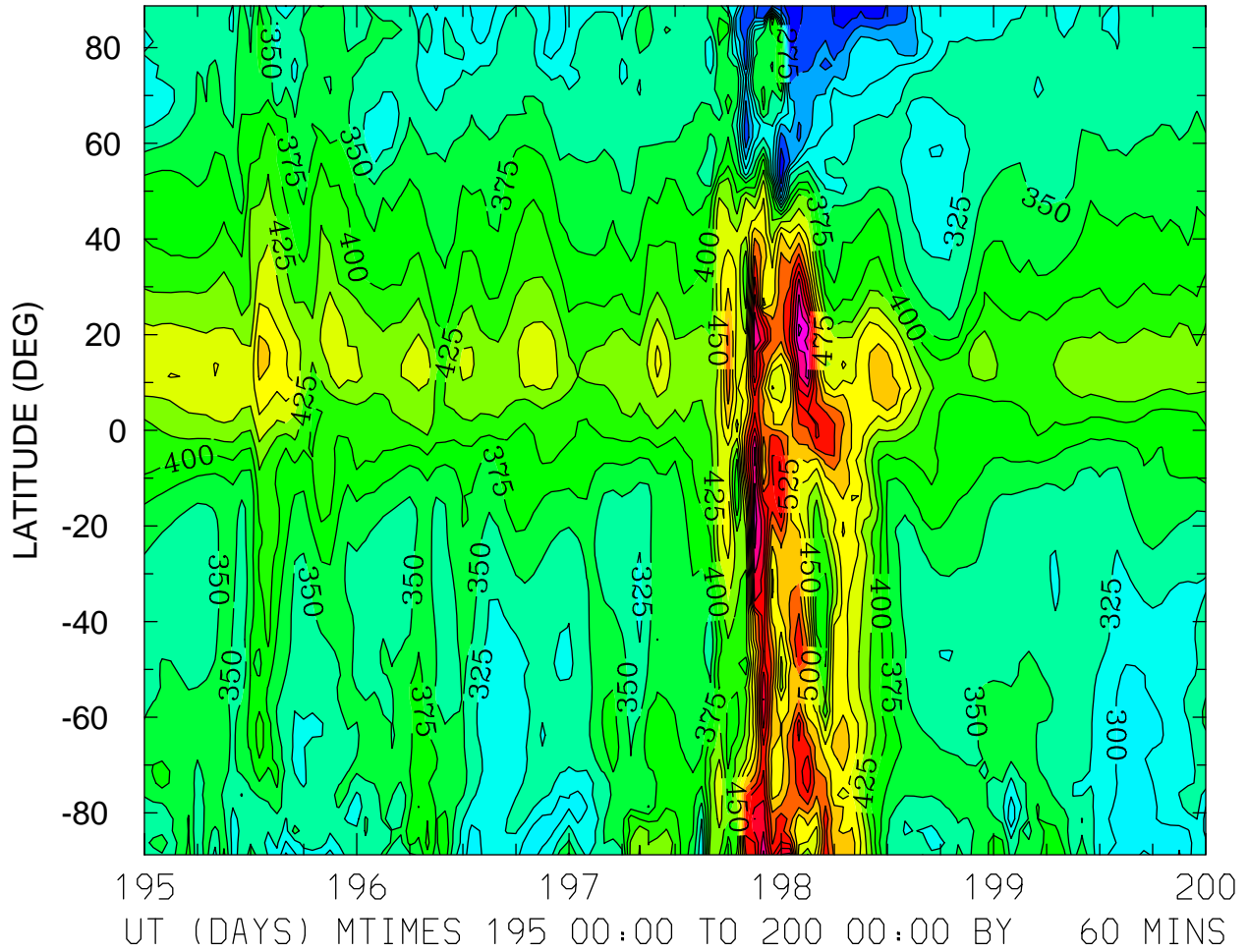


HMF2 (KM)  
LOCAL TIME = 12.00



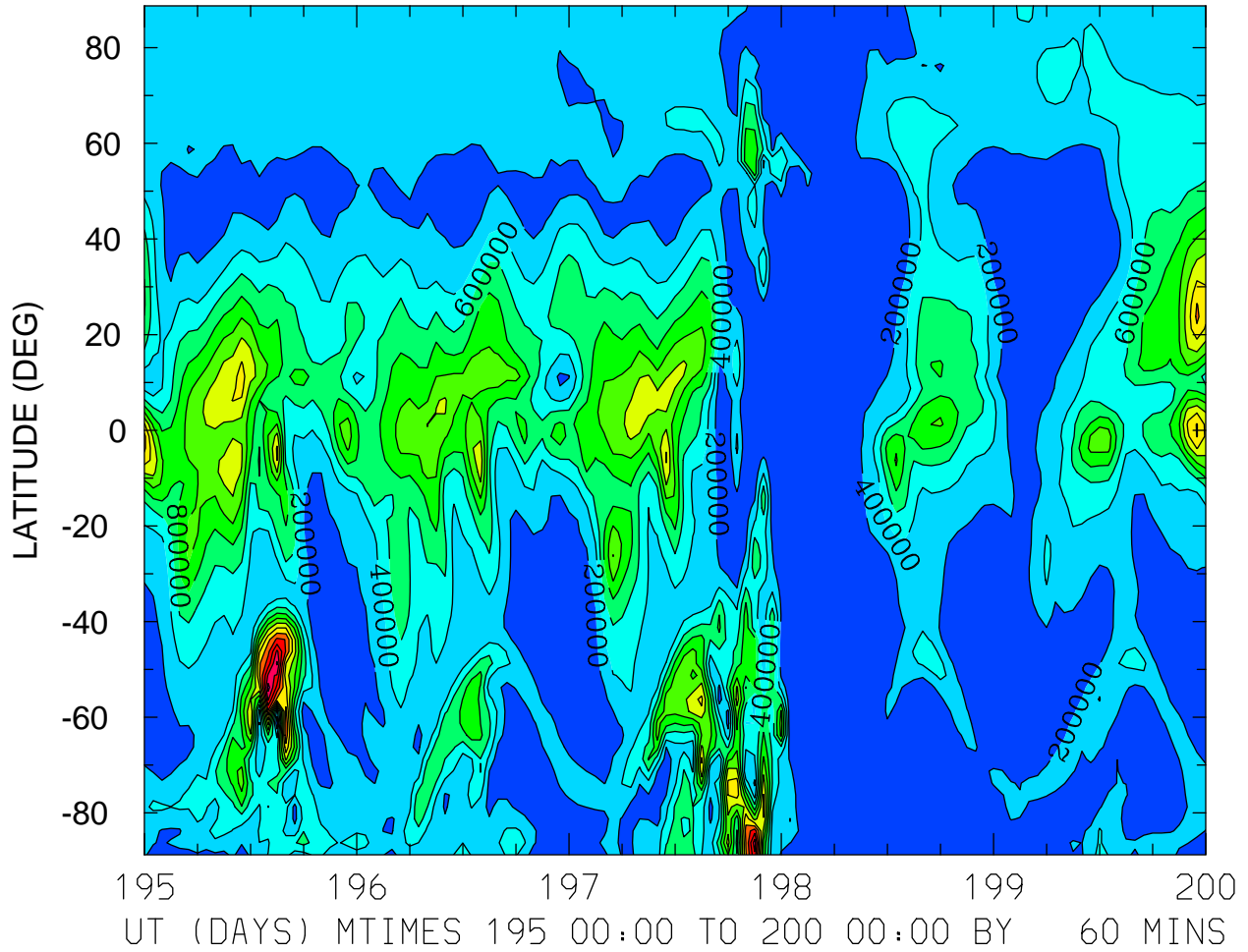
MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

HMF2 (KM)  
ZONAL MEANS



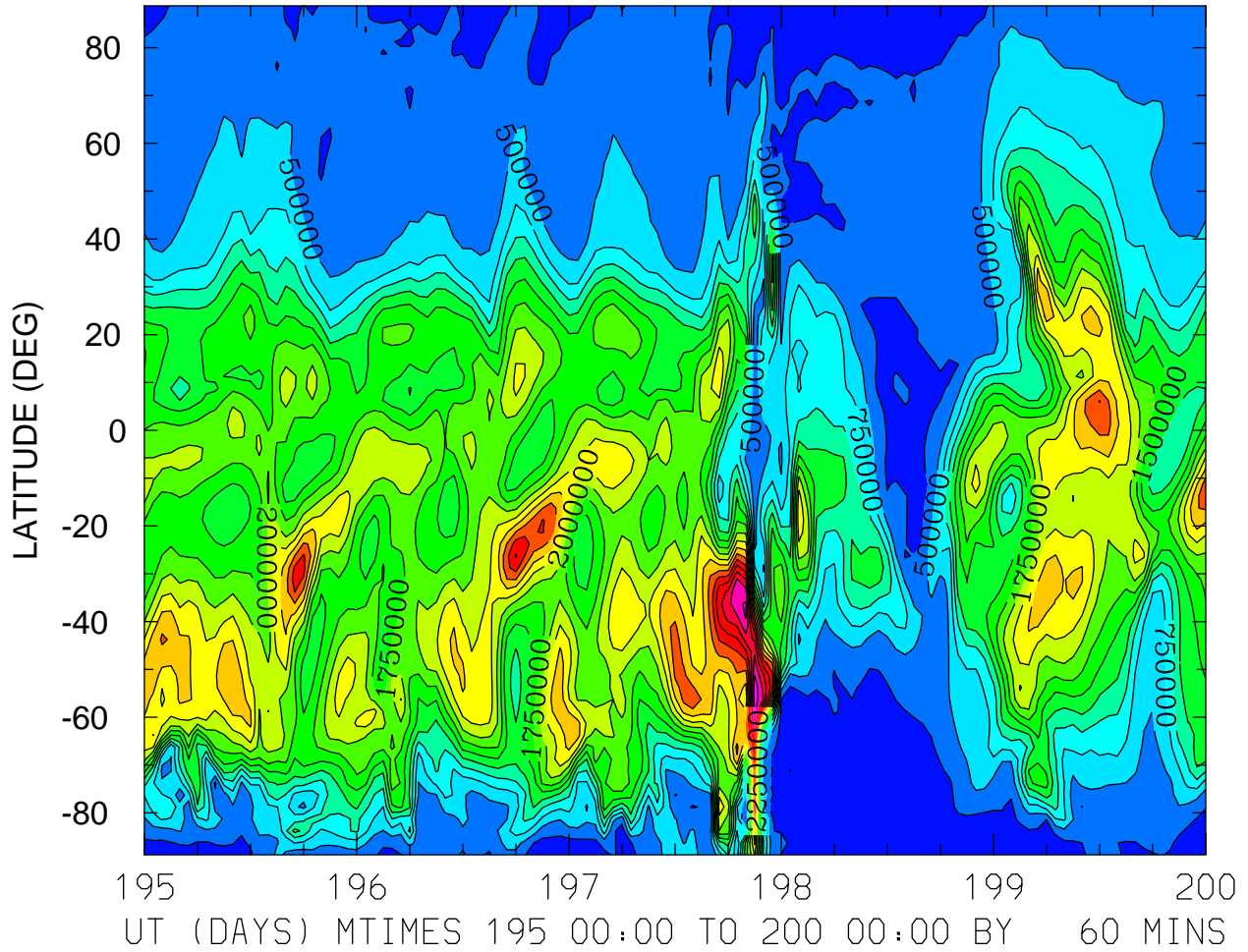
MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
LOCAL TIME = 0.00



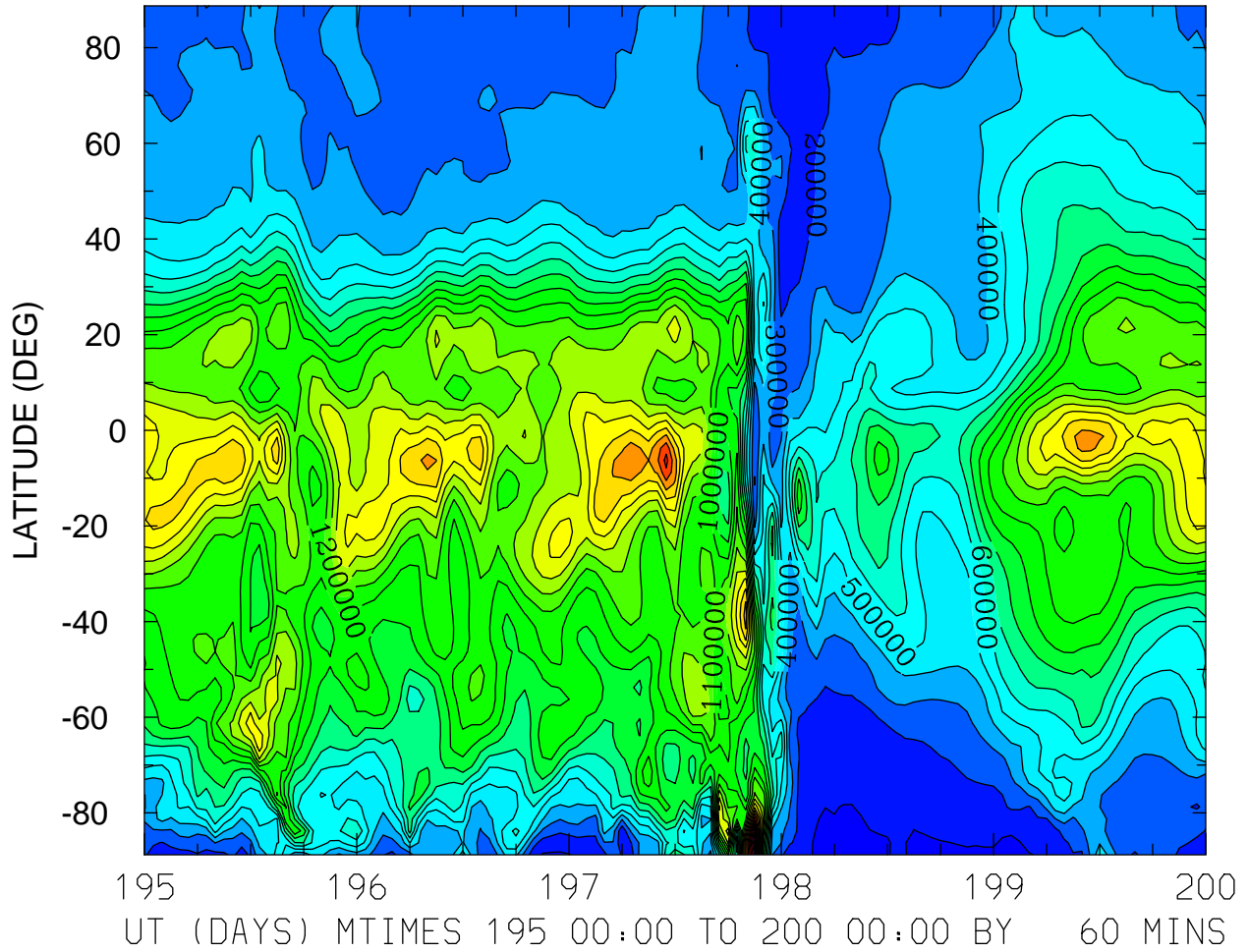
MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

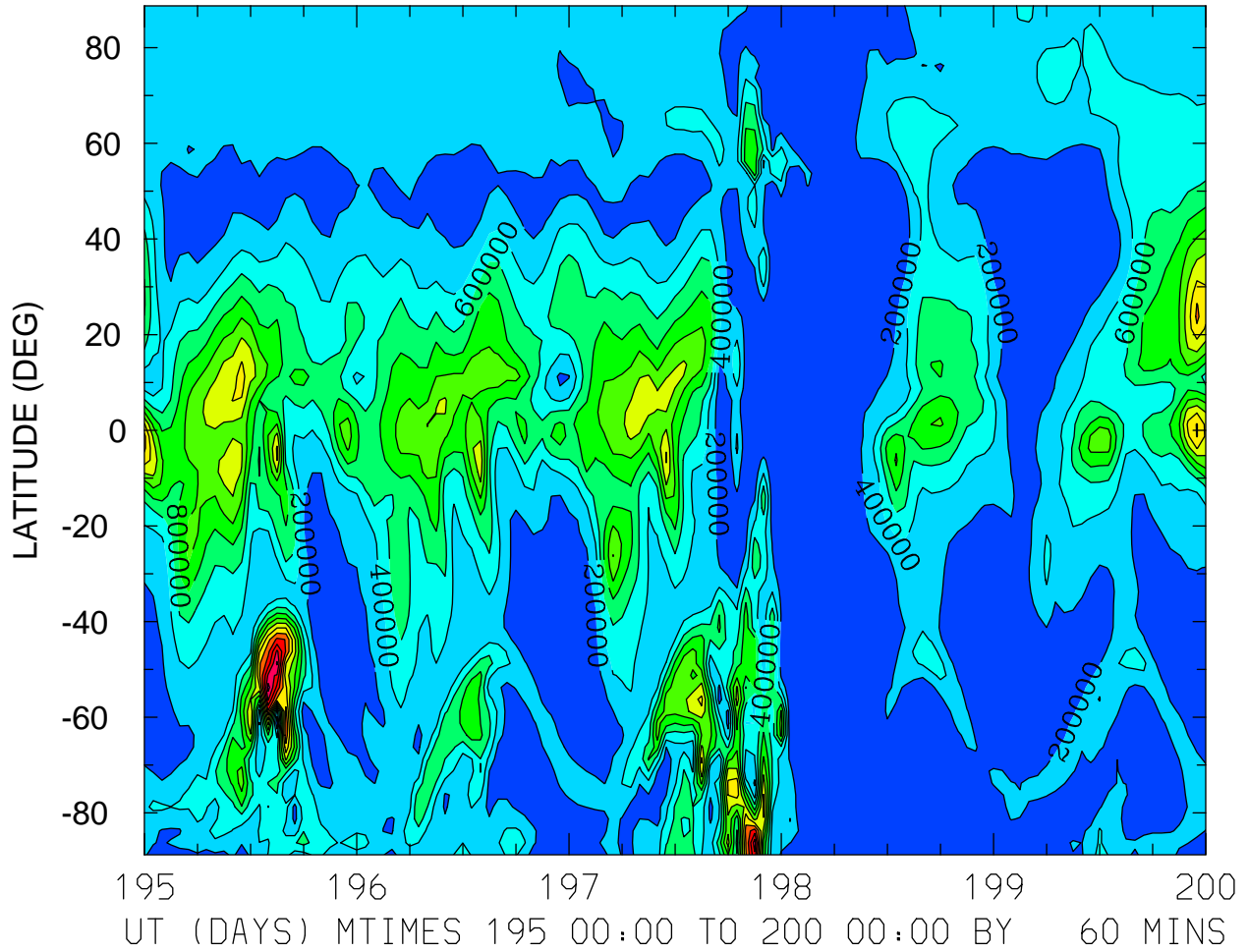
NMF2 ( )  
ZONAL MEANS



MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc



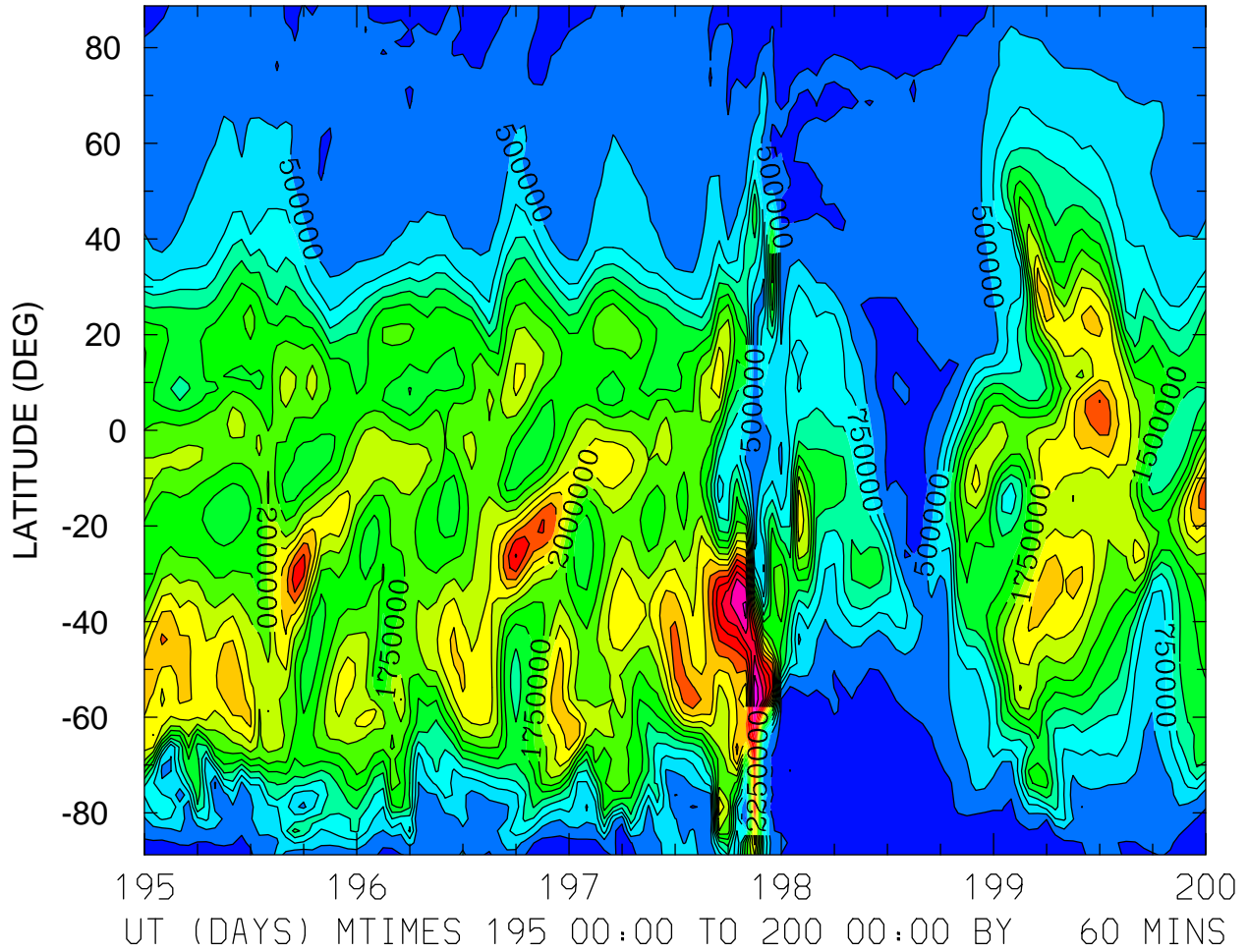
NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

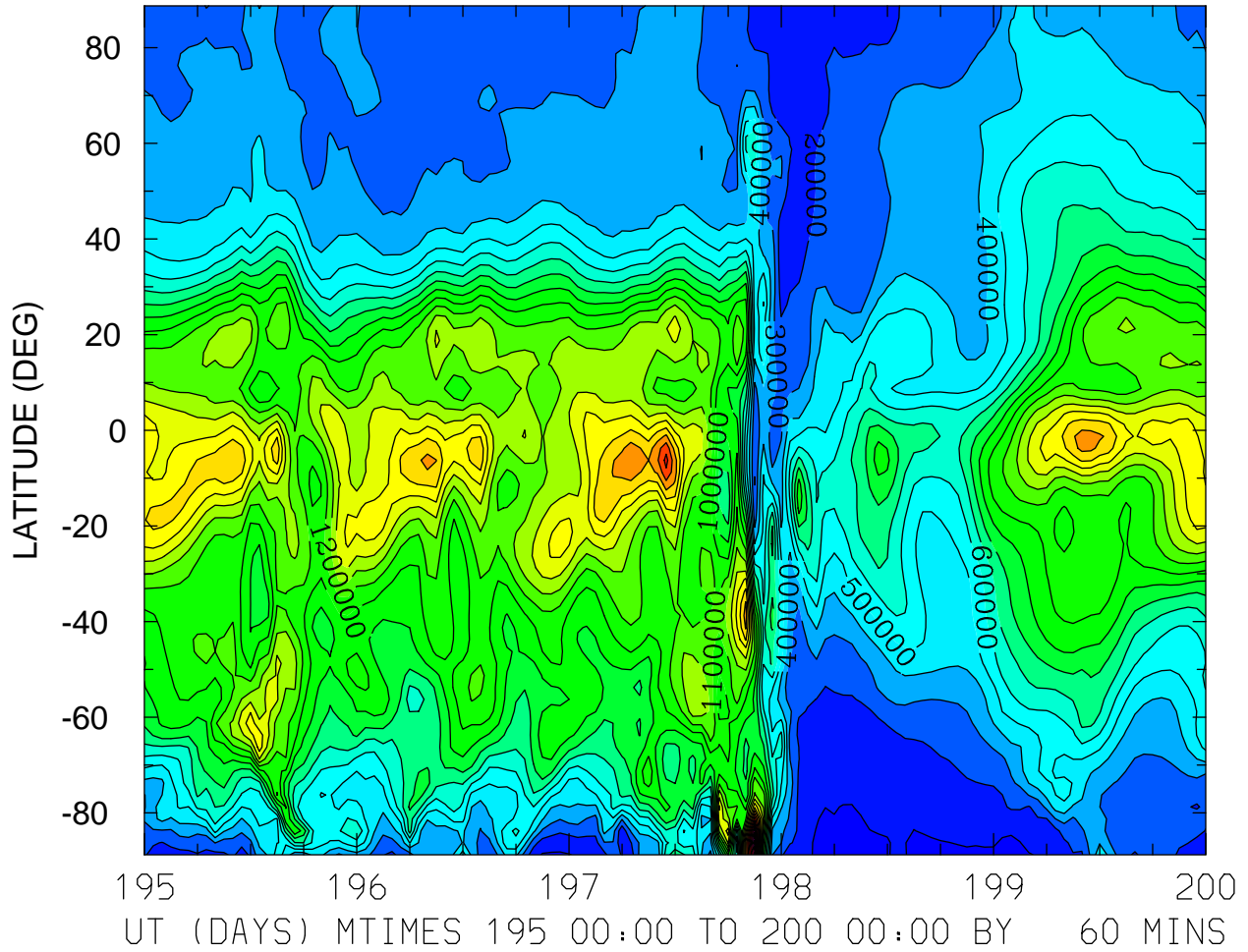


NMF2 ( )  
LOCAL TIME = 12.00



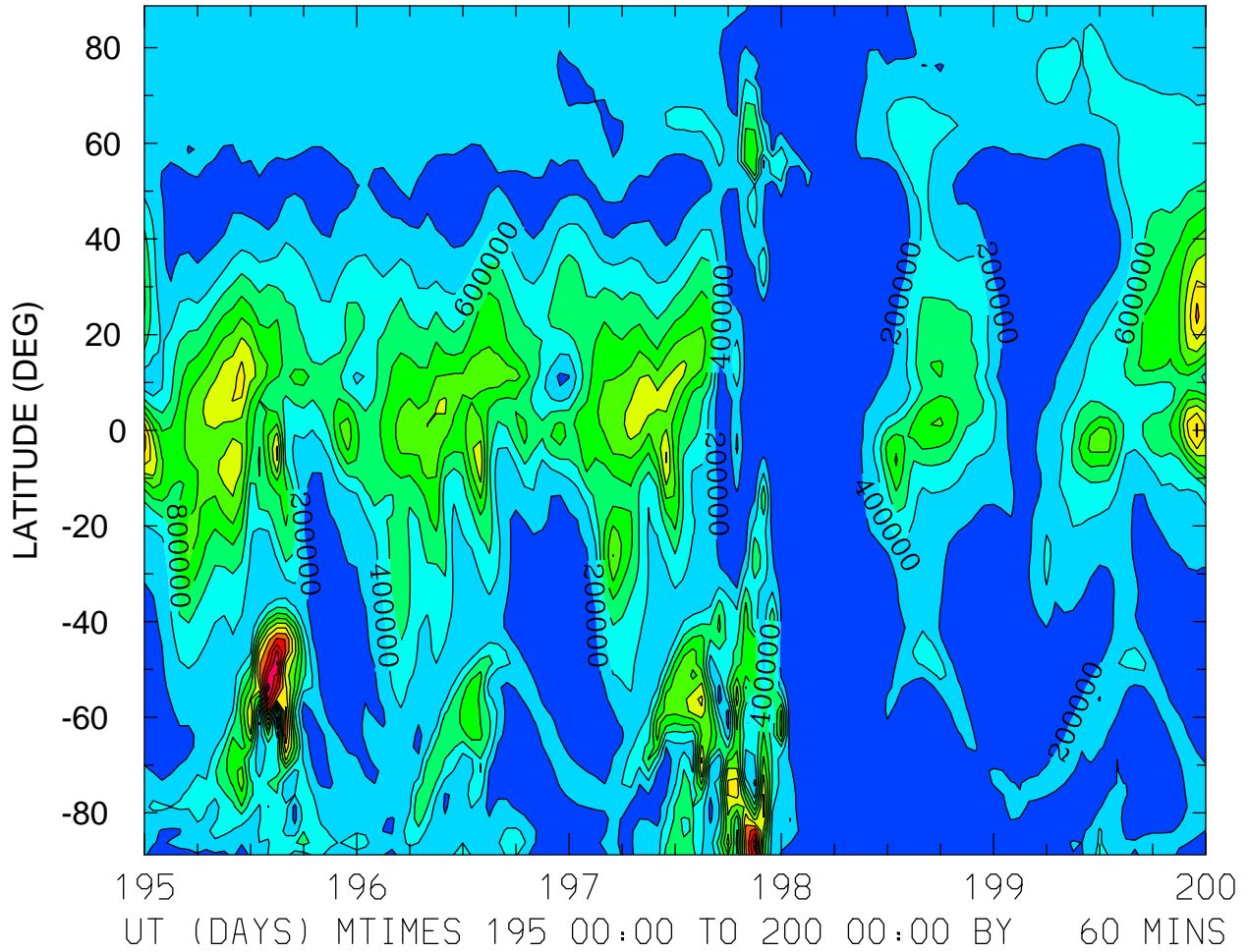
MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
ZONAL MEANS



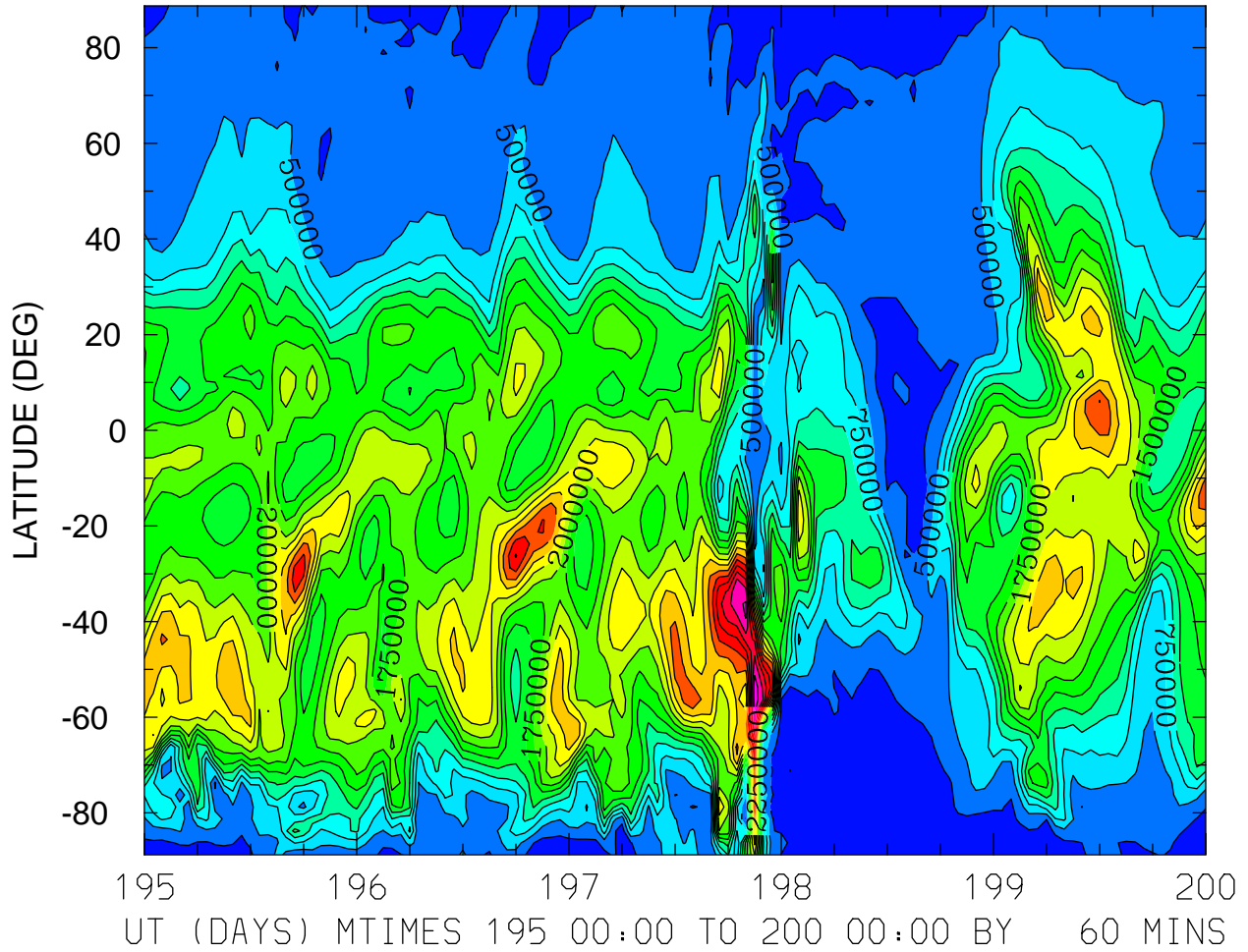
MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
LOCAL TIME = 0.00



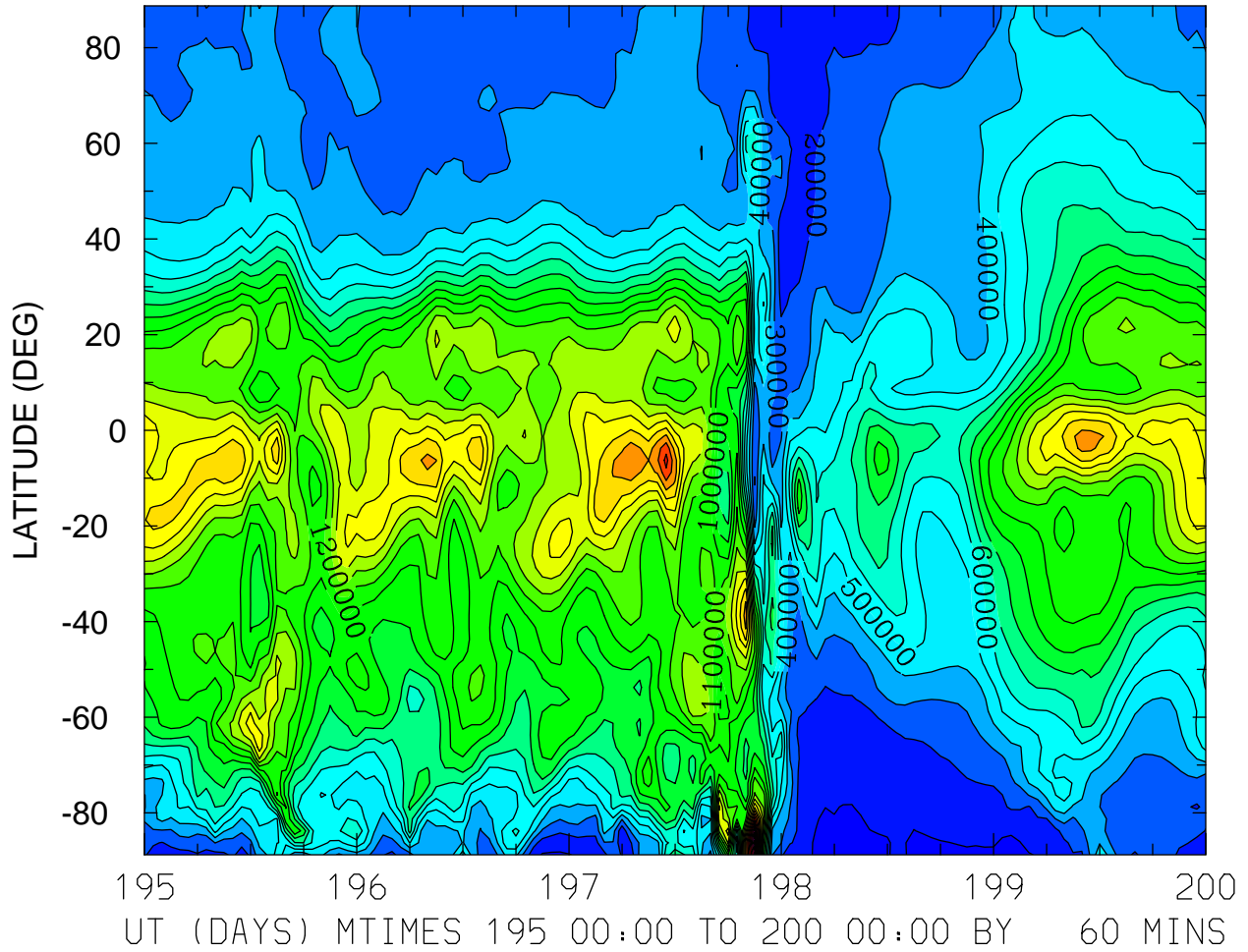
MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
LOCAL TIME = 12.00



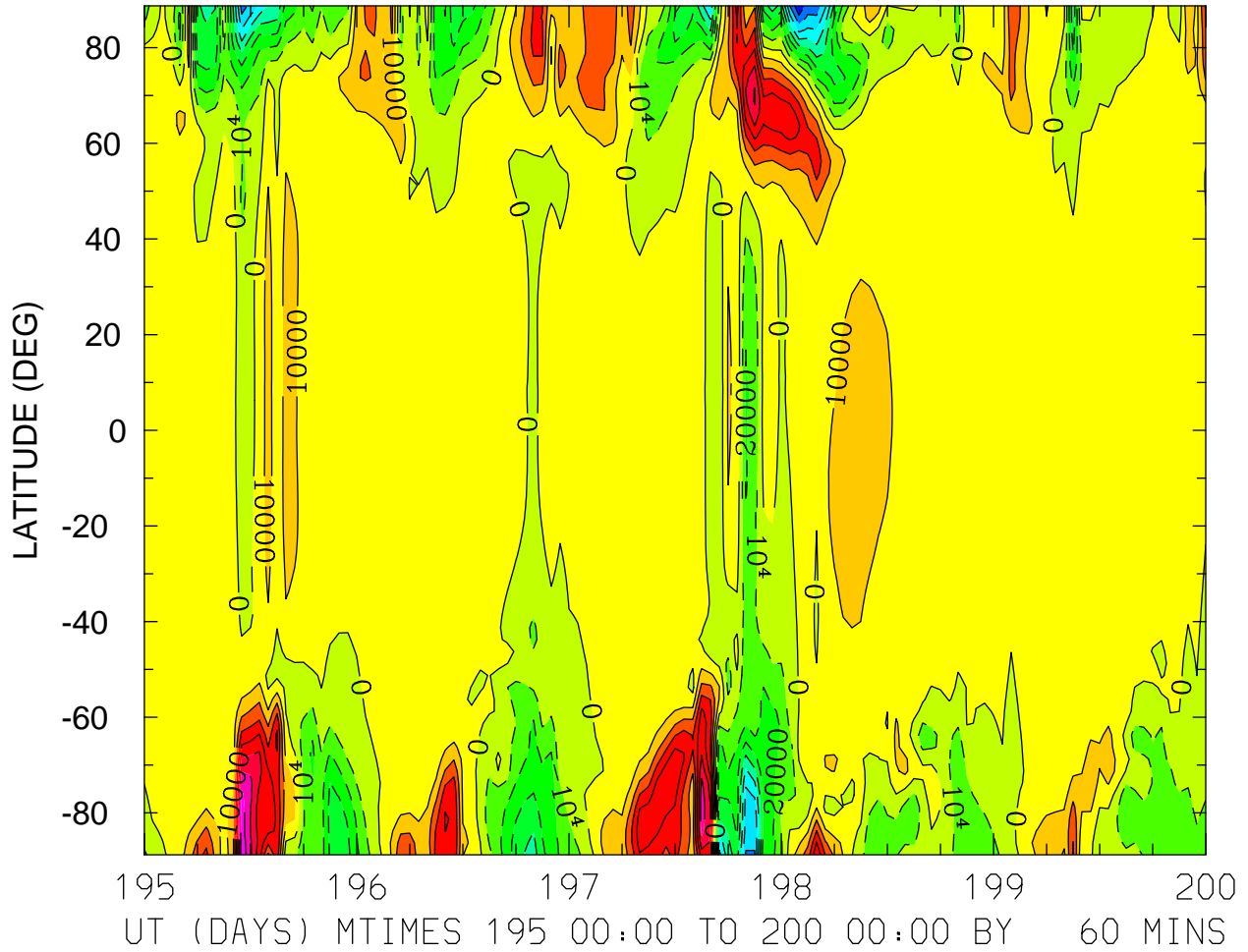
MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

NMF2 ( )  
ZONAL MEANS



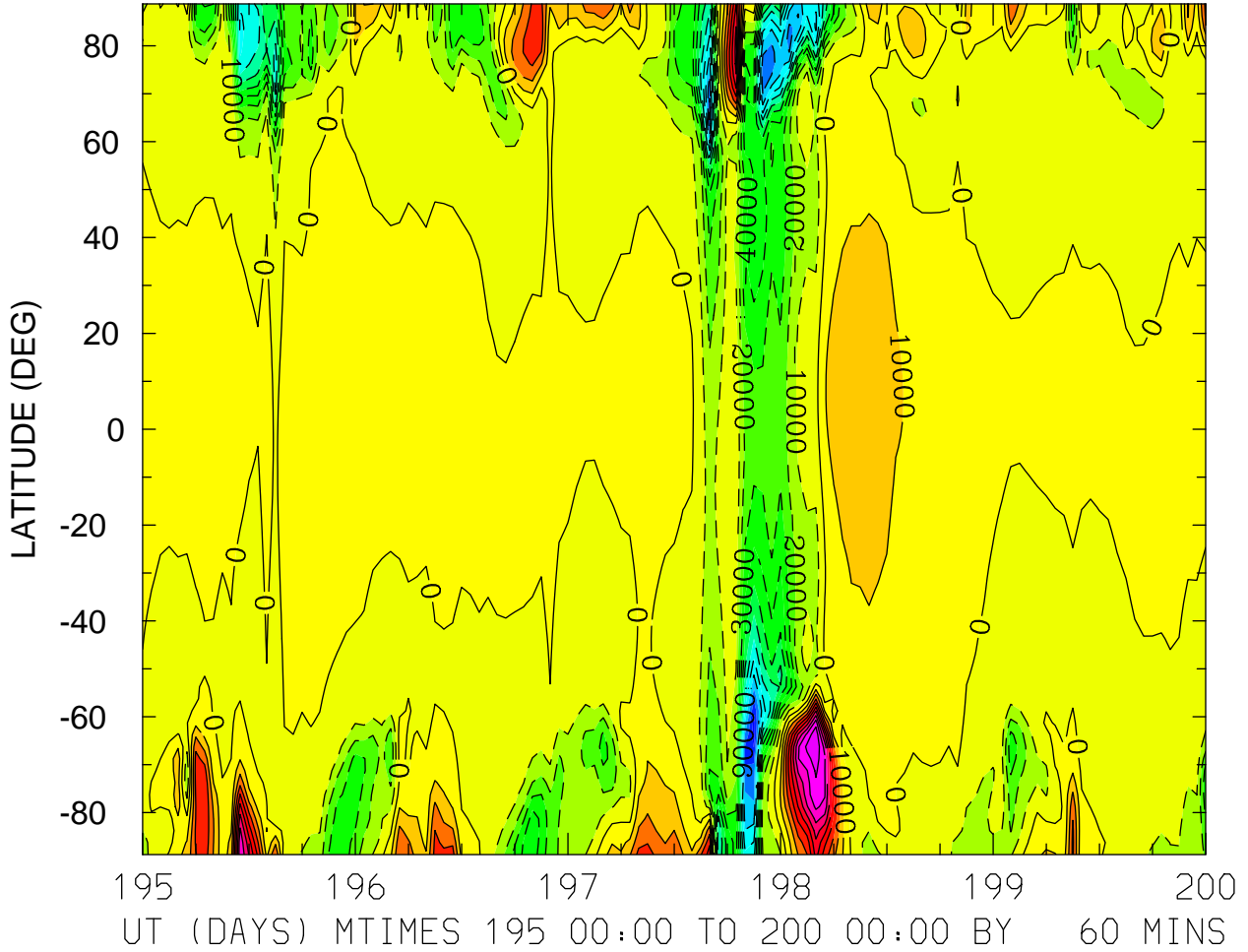
MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -8.8471E+04 7.7948E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

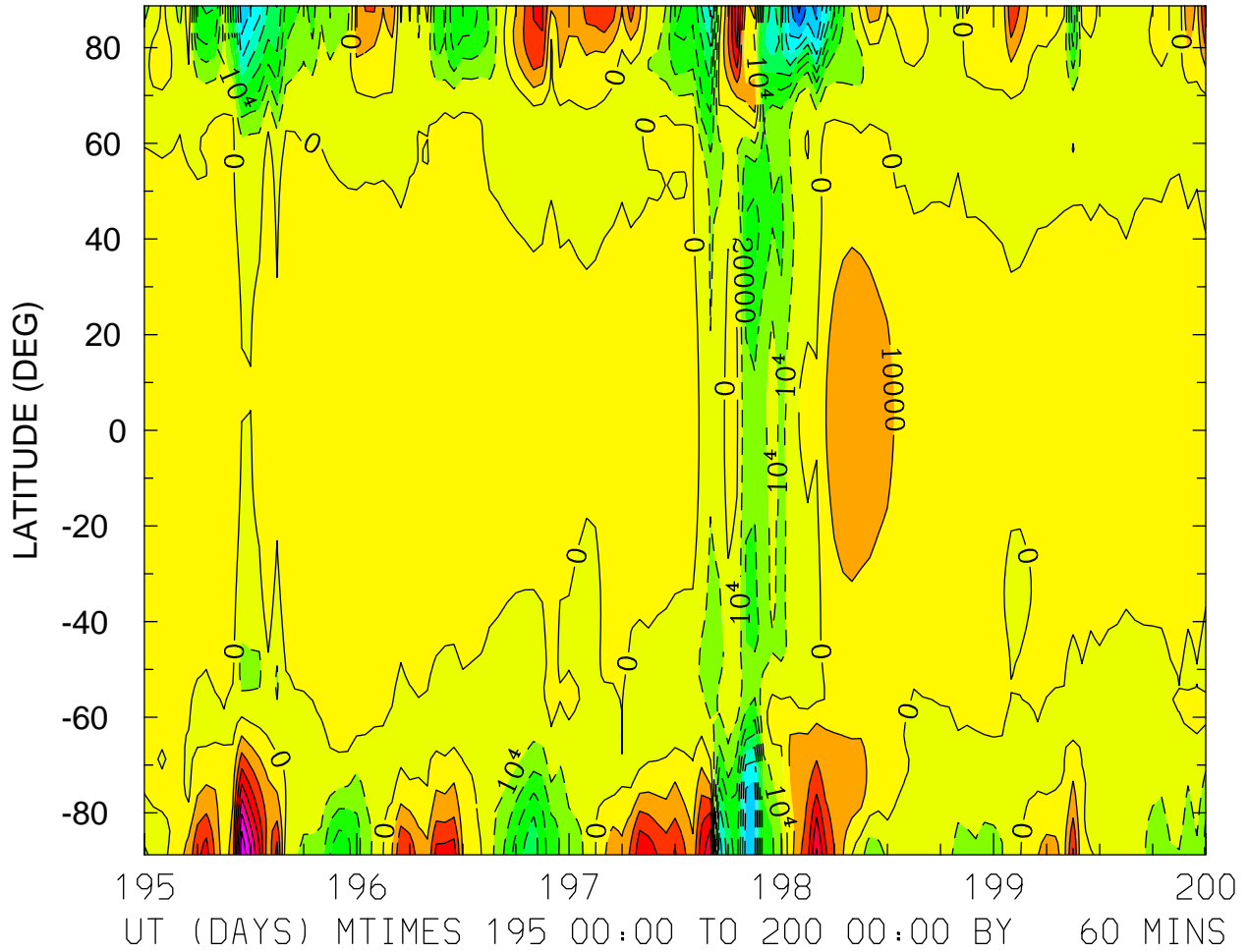
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 12.00



MIN,MAX= -1.2483E+05 9.8751E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc



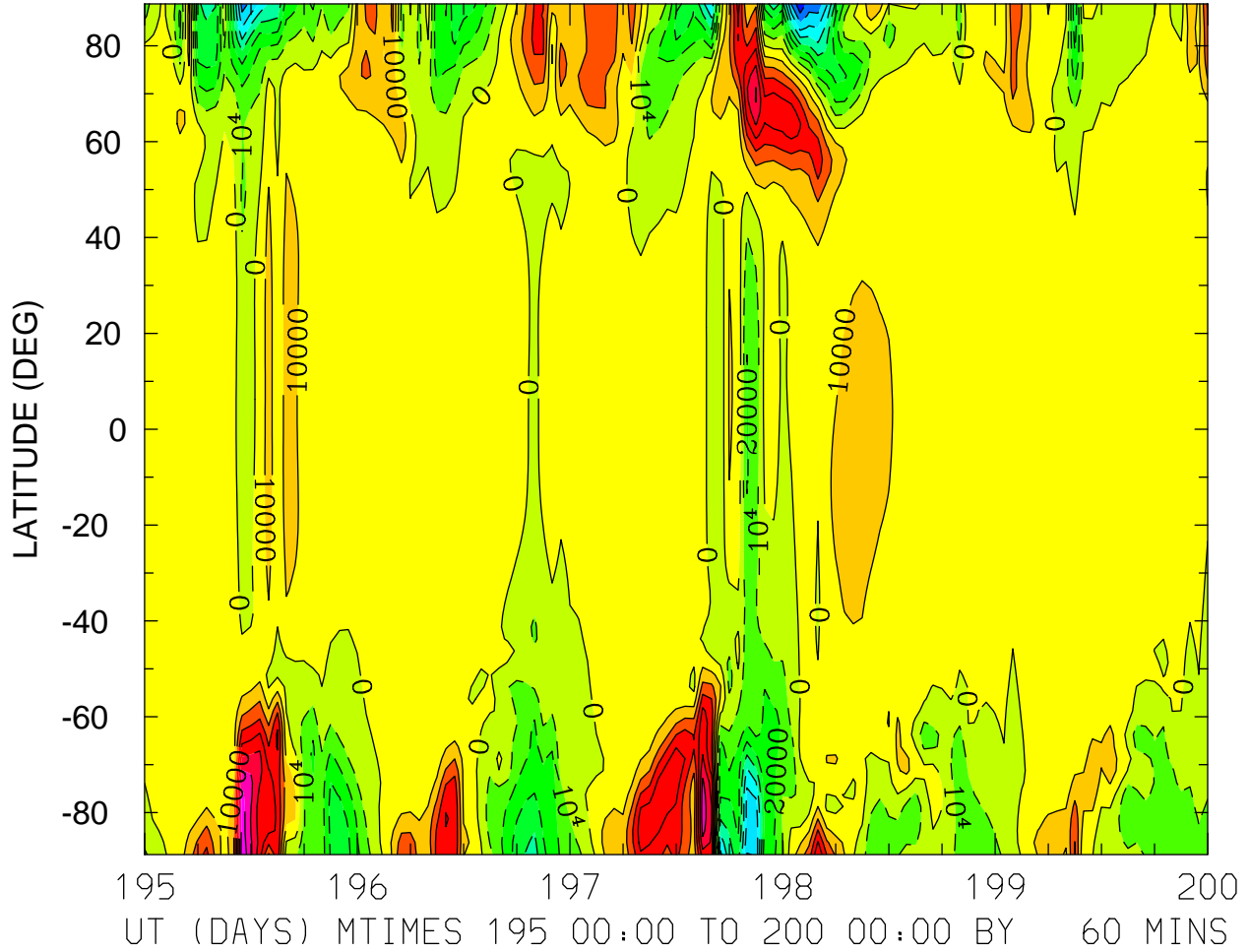
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= -9.2548E+04 7.7967E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

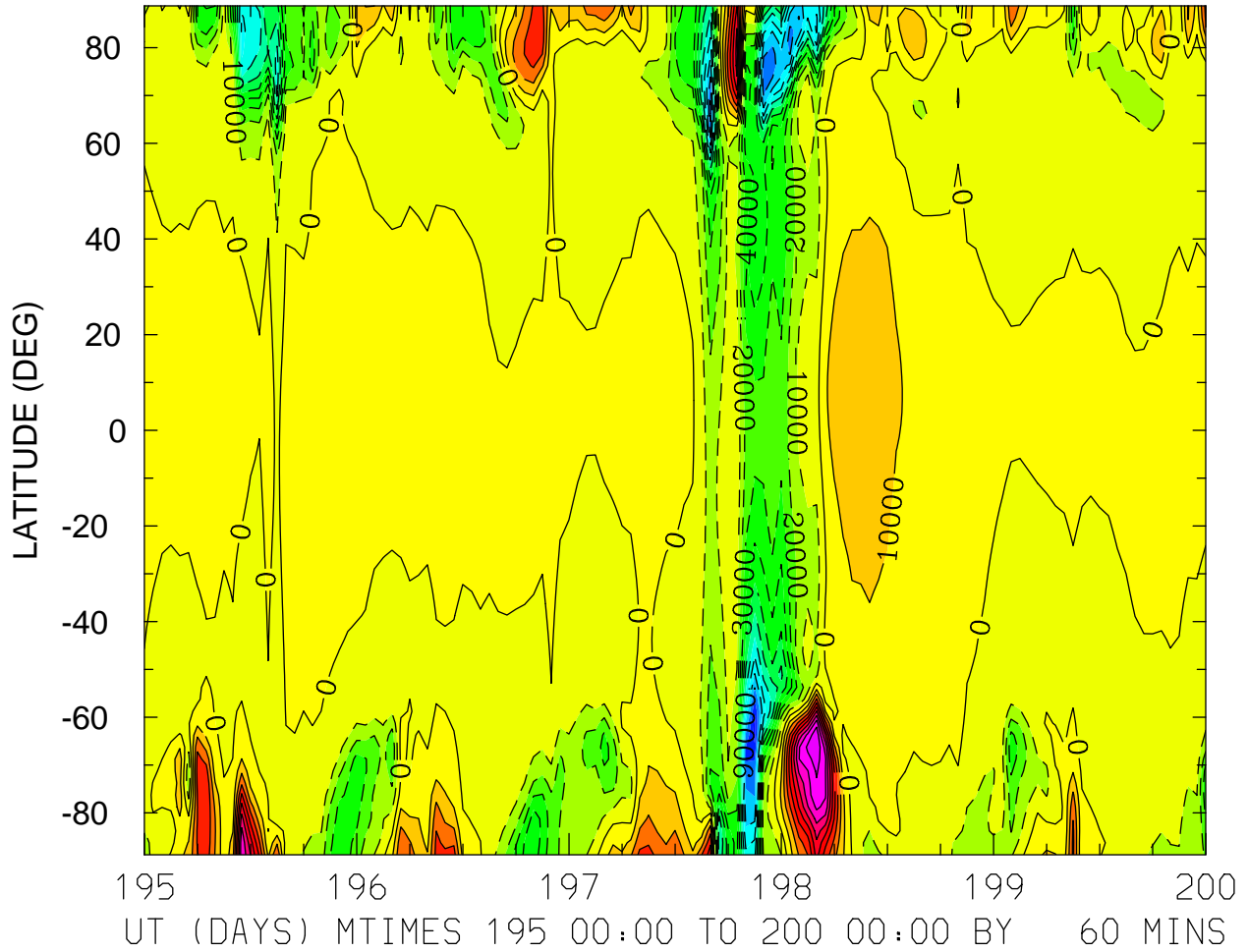


ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 0.00



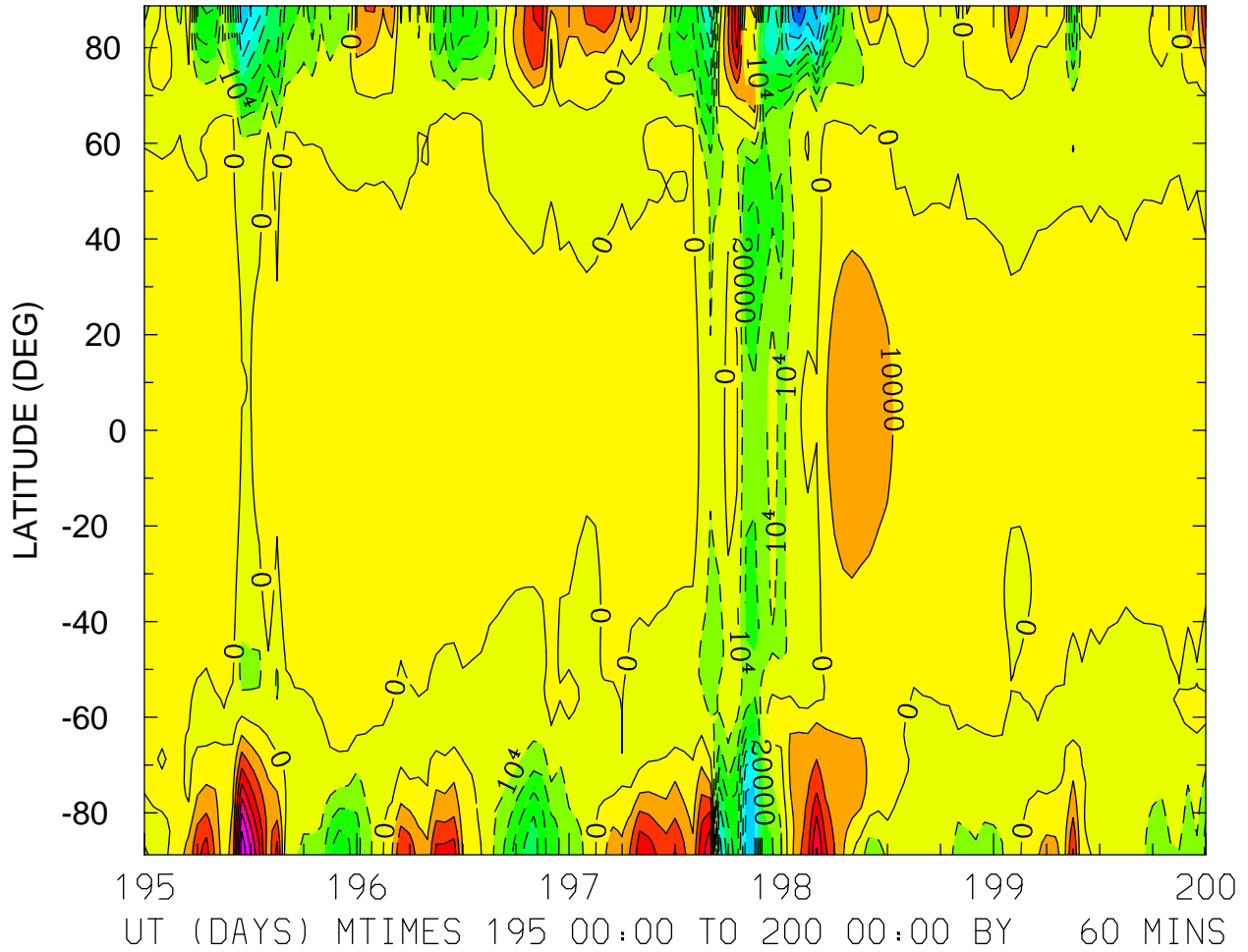
MIN,MAX= -8.8254E+04 7.7769E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 12.00



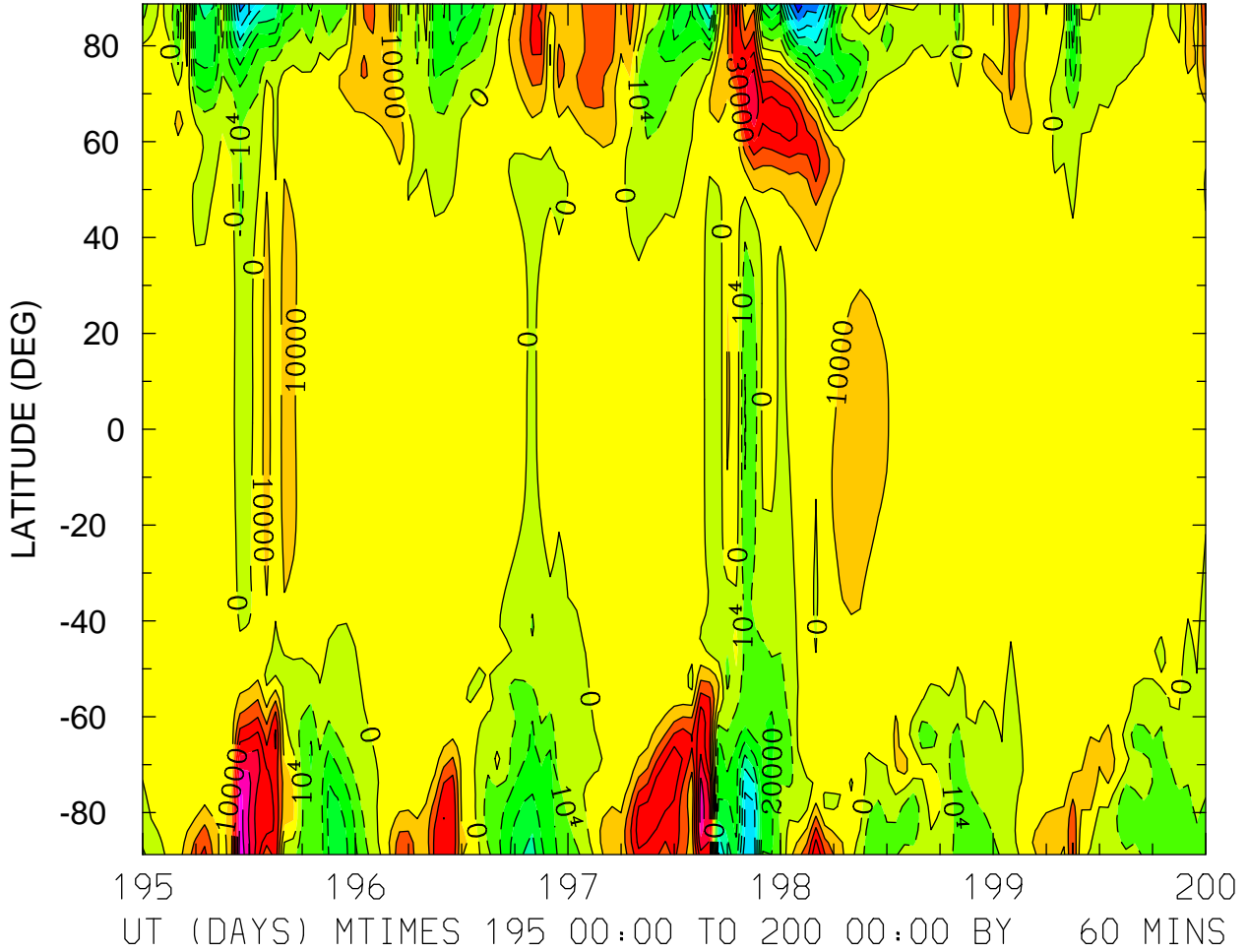
MIN,MAX= -1.2320E+05 9.8643E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



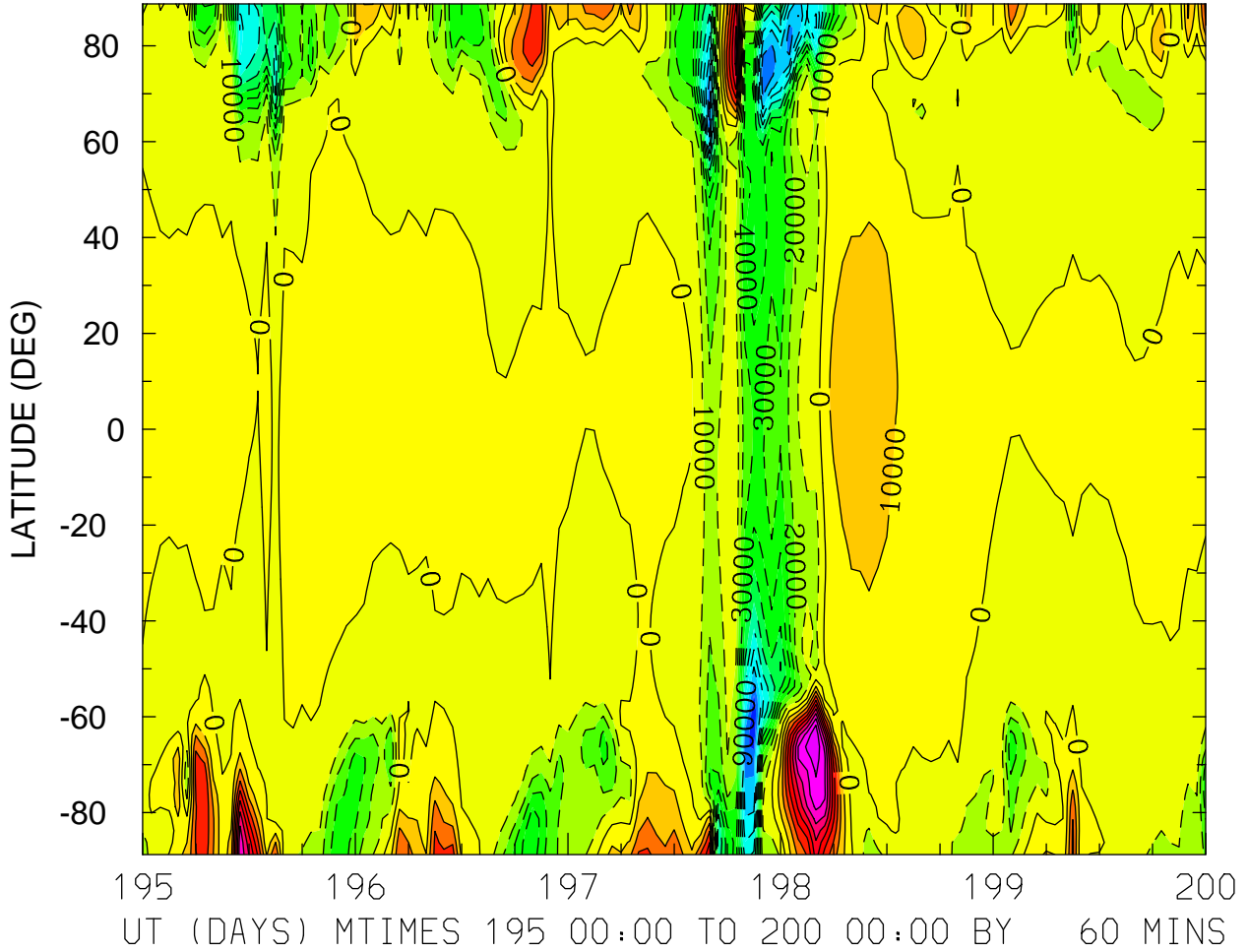
MIN,MAX= -9.2315E+04 7.7820E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



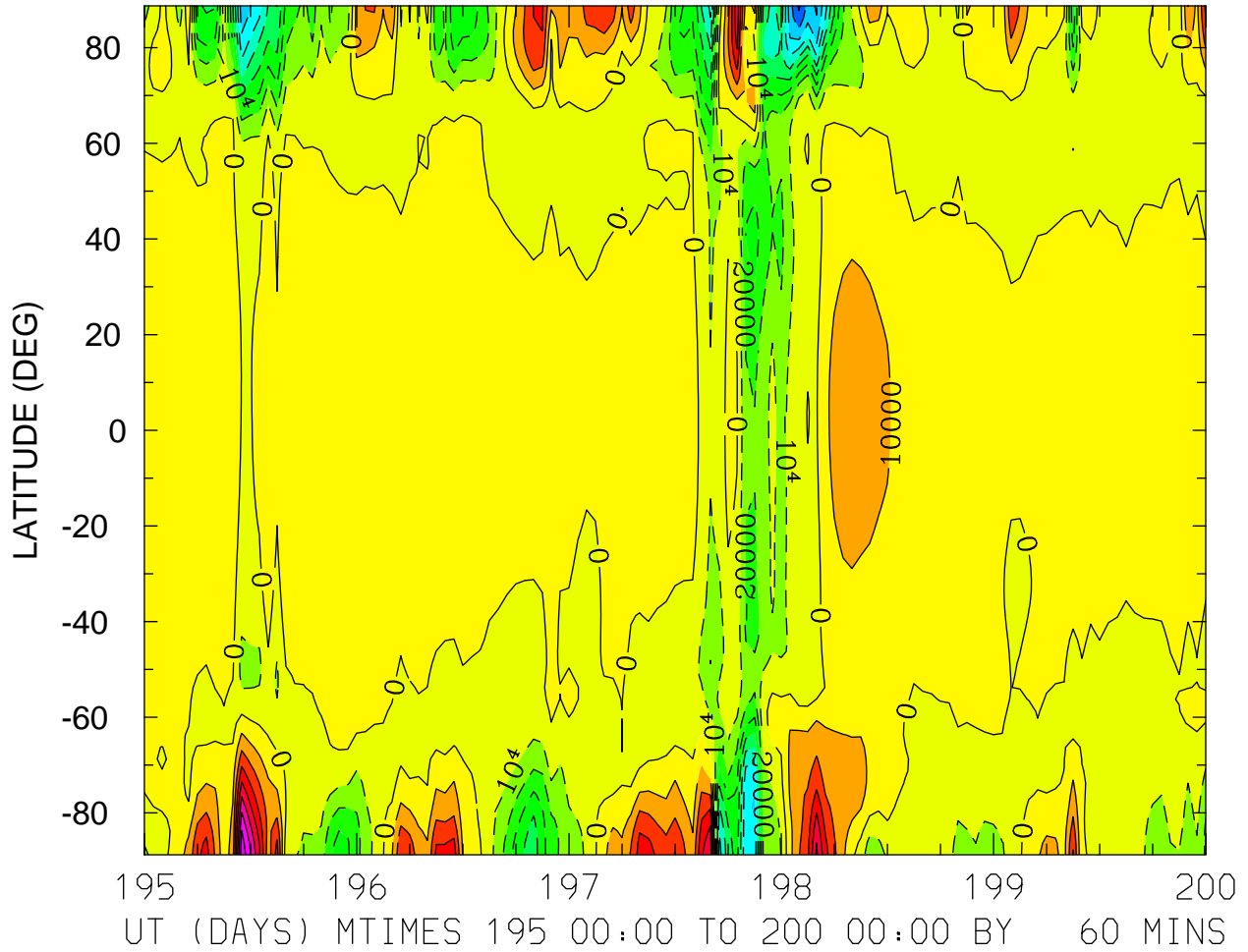
MIN,MAX= -8.7544E+04 7.7279E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



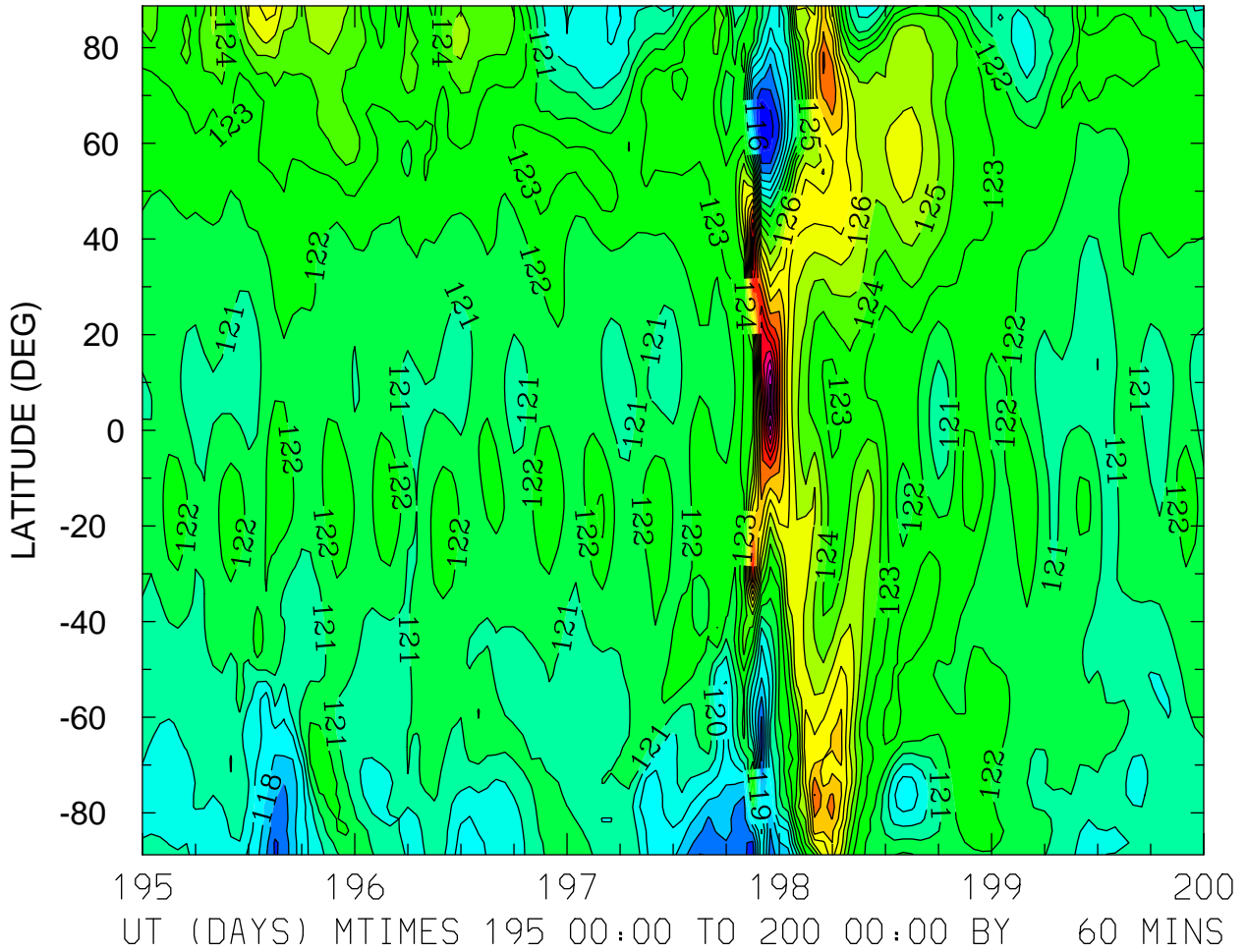
MIN,MAX= -1.2034E+05 9.8286E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



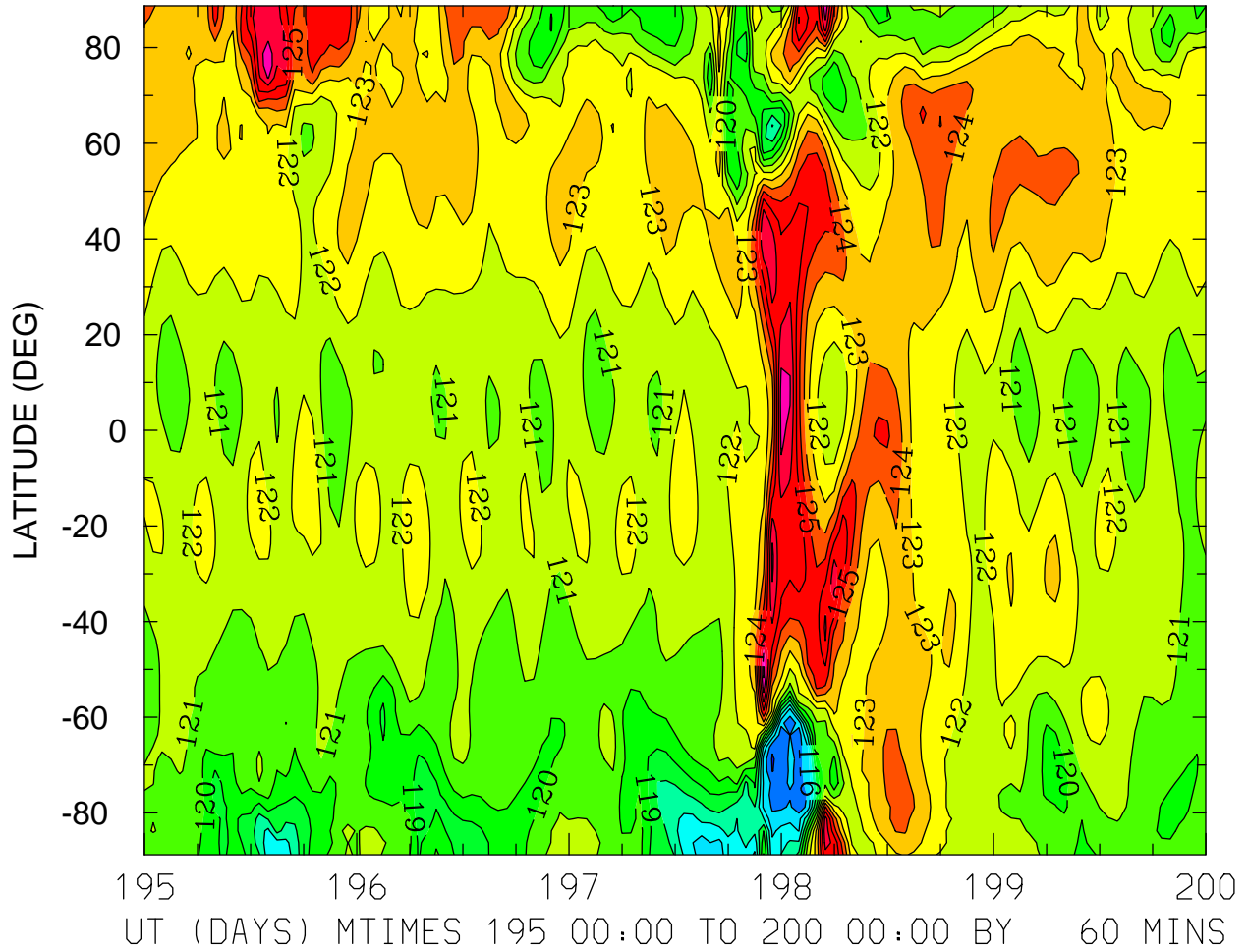
MIN,MAX= -9.1560E+04 7.7415E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 0.00



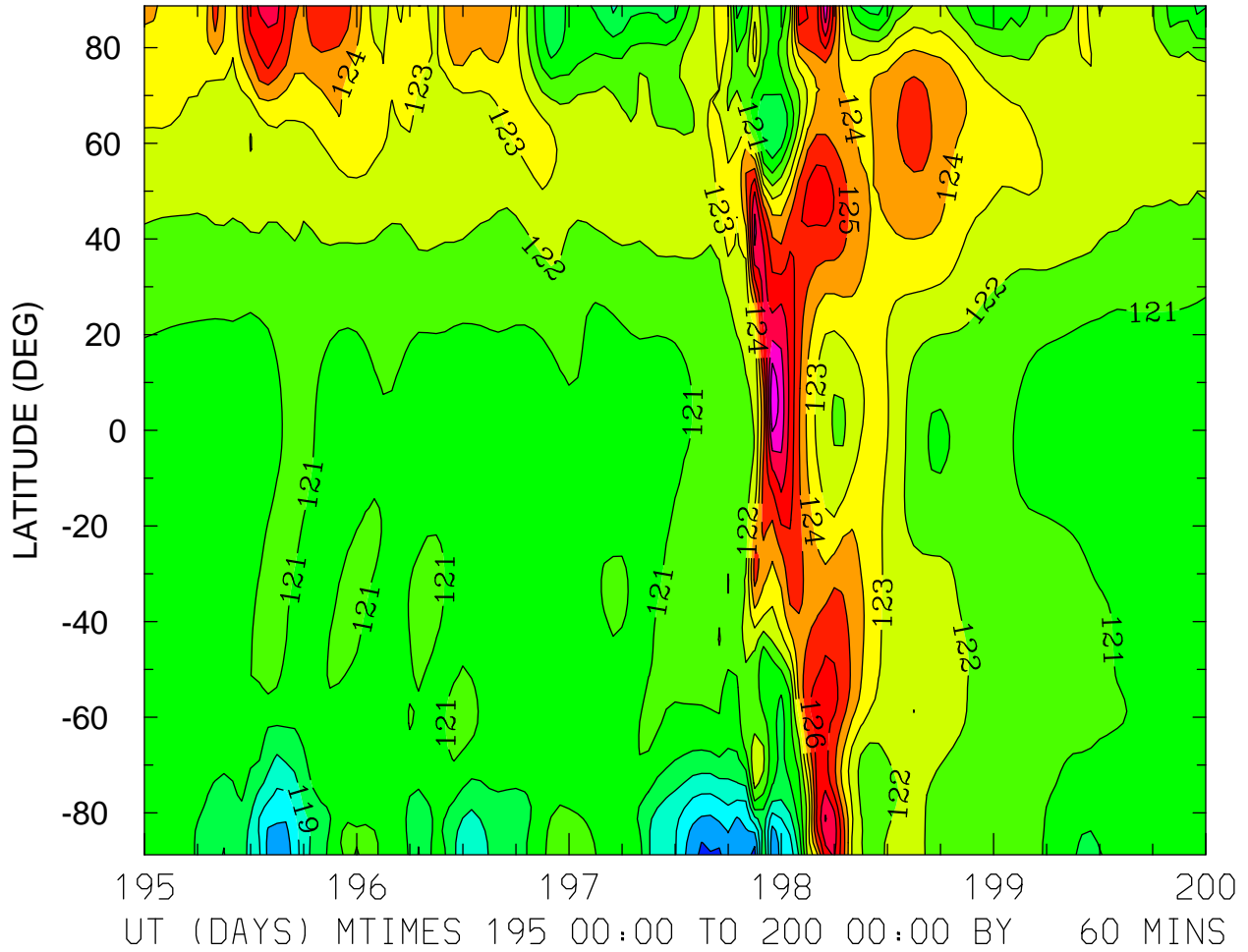
MIN,MAX= 1.1407E+02 1.3656E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 12.00



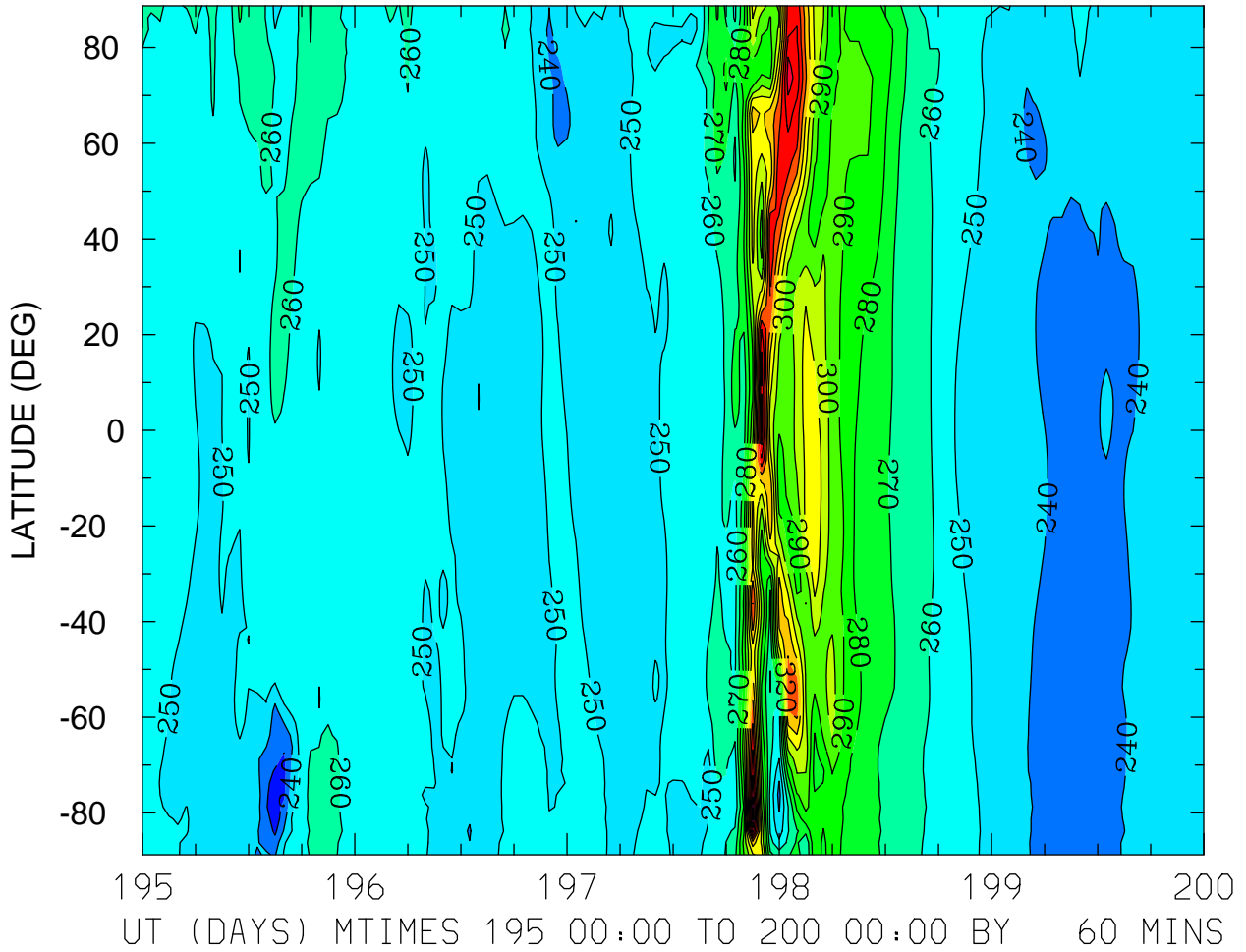


GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



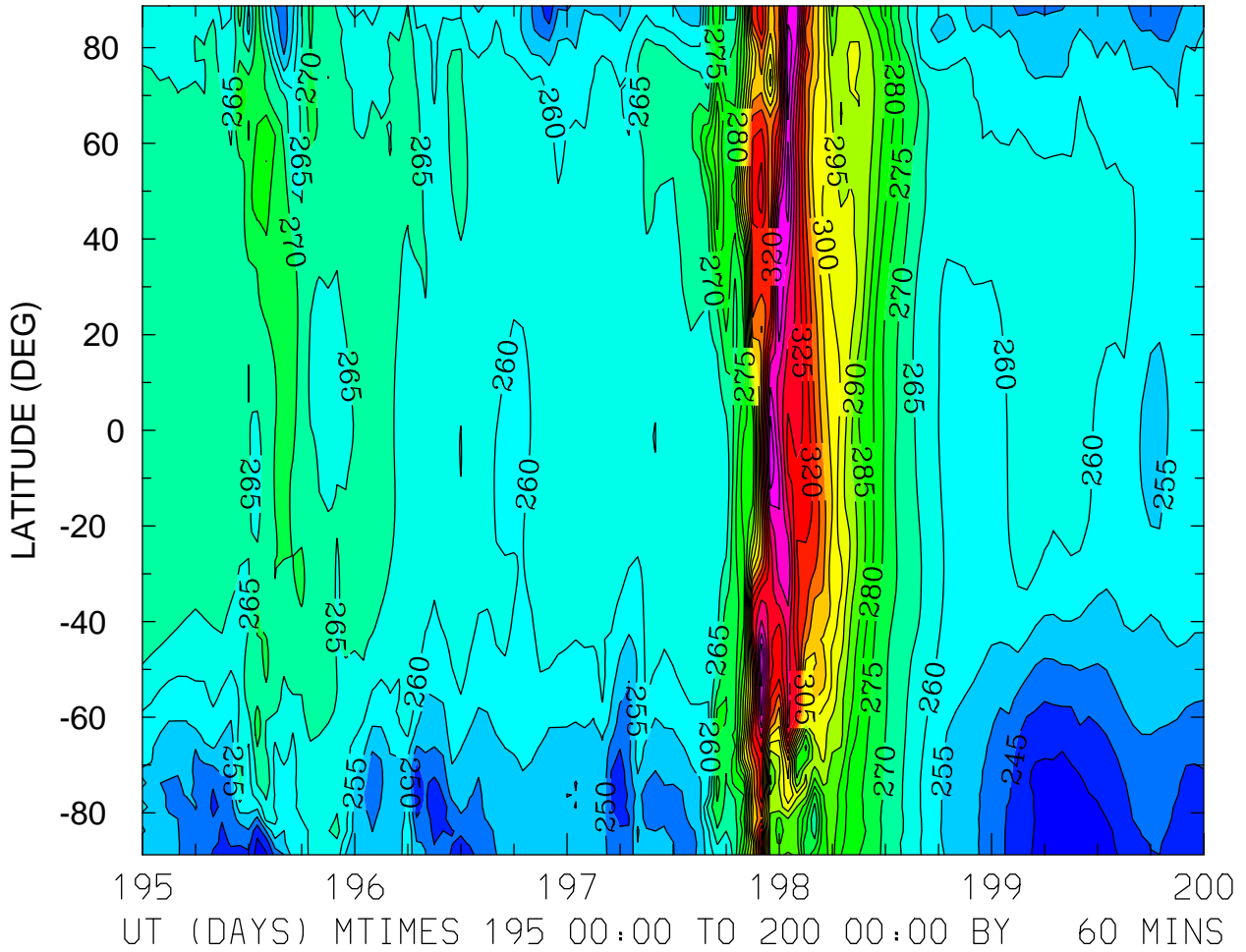
MIN,MAX= 1.1572E+02 1.2987E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 0.00



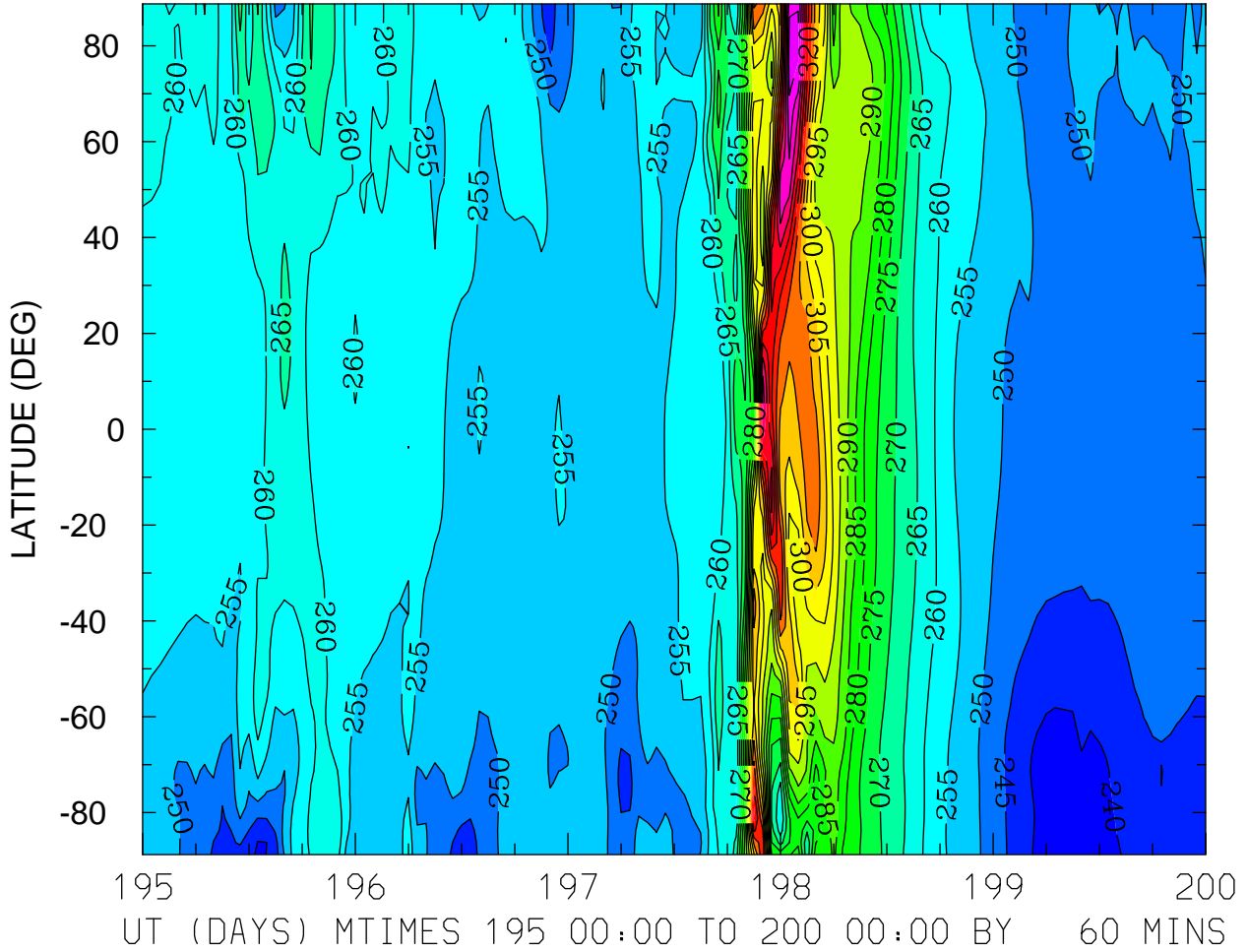
MIN,MAX= 2.2352E+02 3.8170E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 12.00



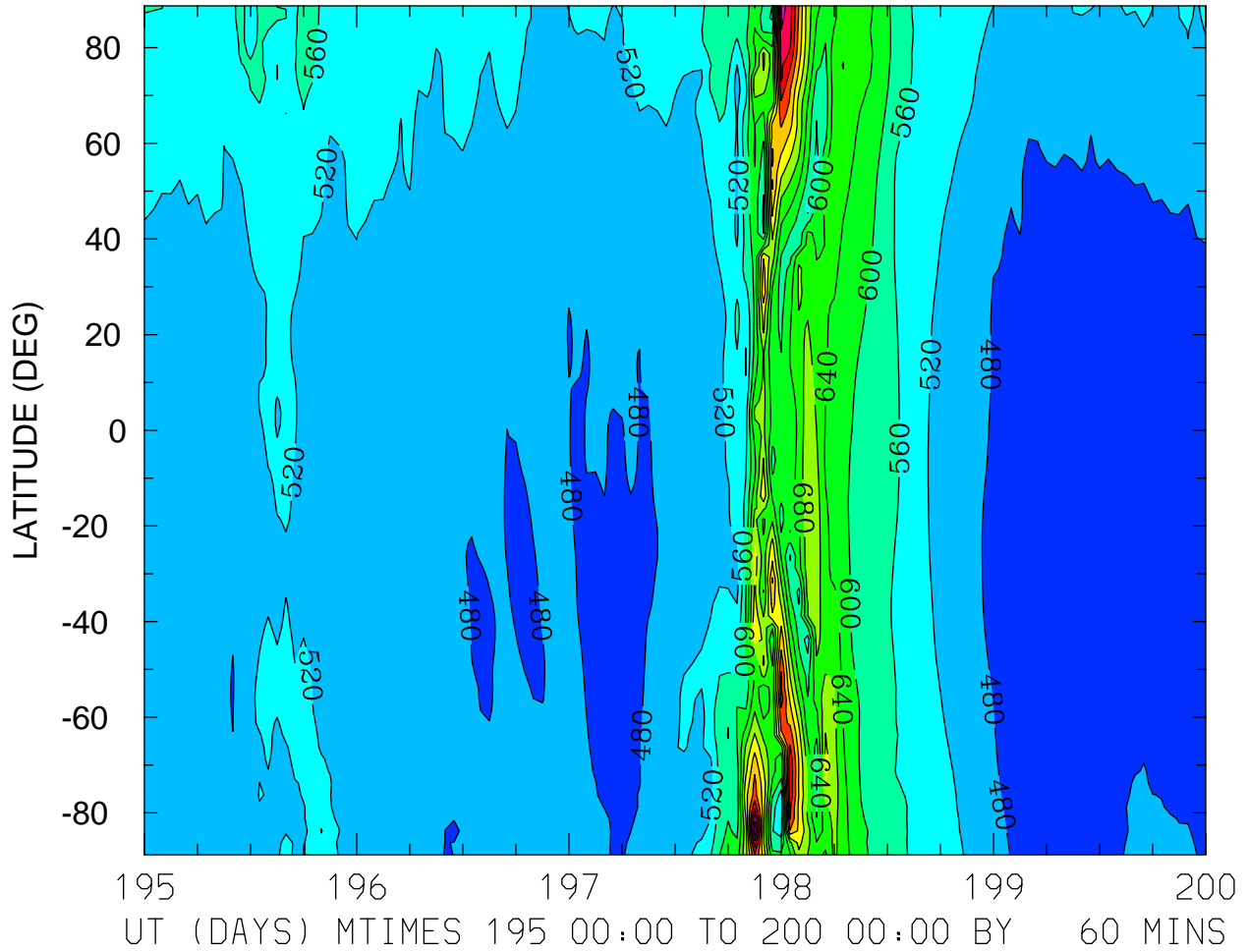
MIN,MAX= 2.3534E+02 3.4998E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



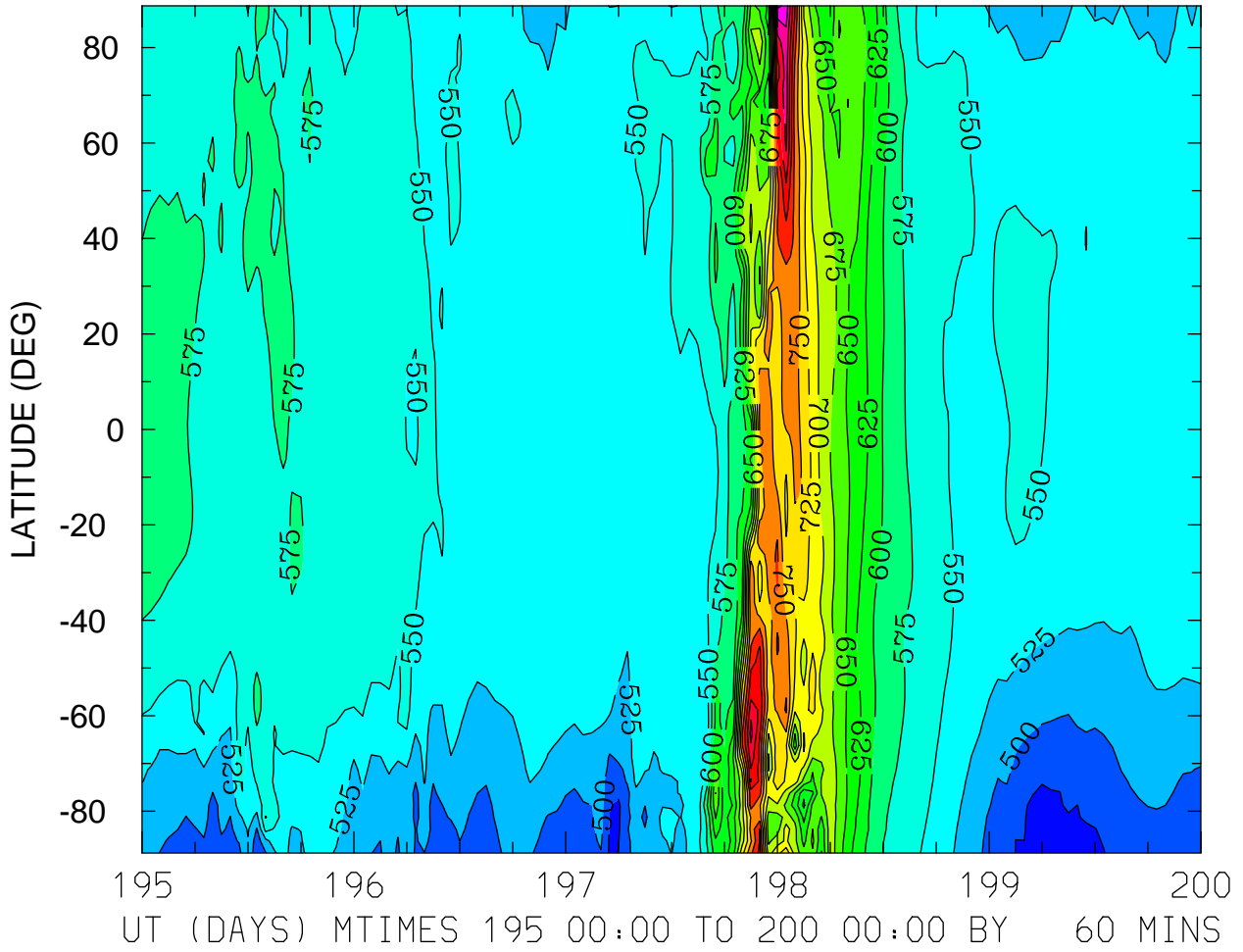
MIN,MAX= 2.3530E+02 3.4726E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



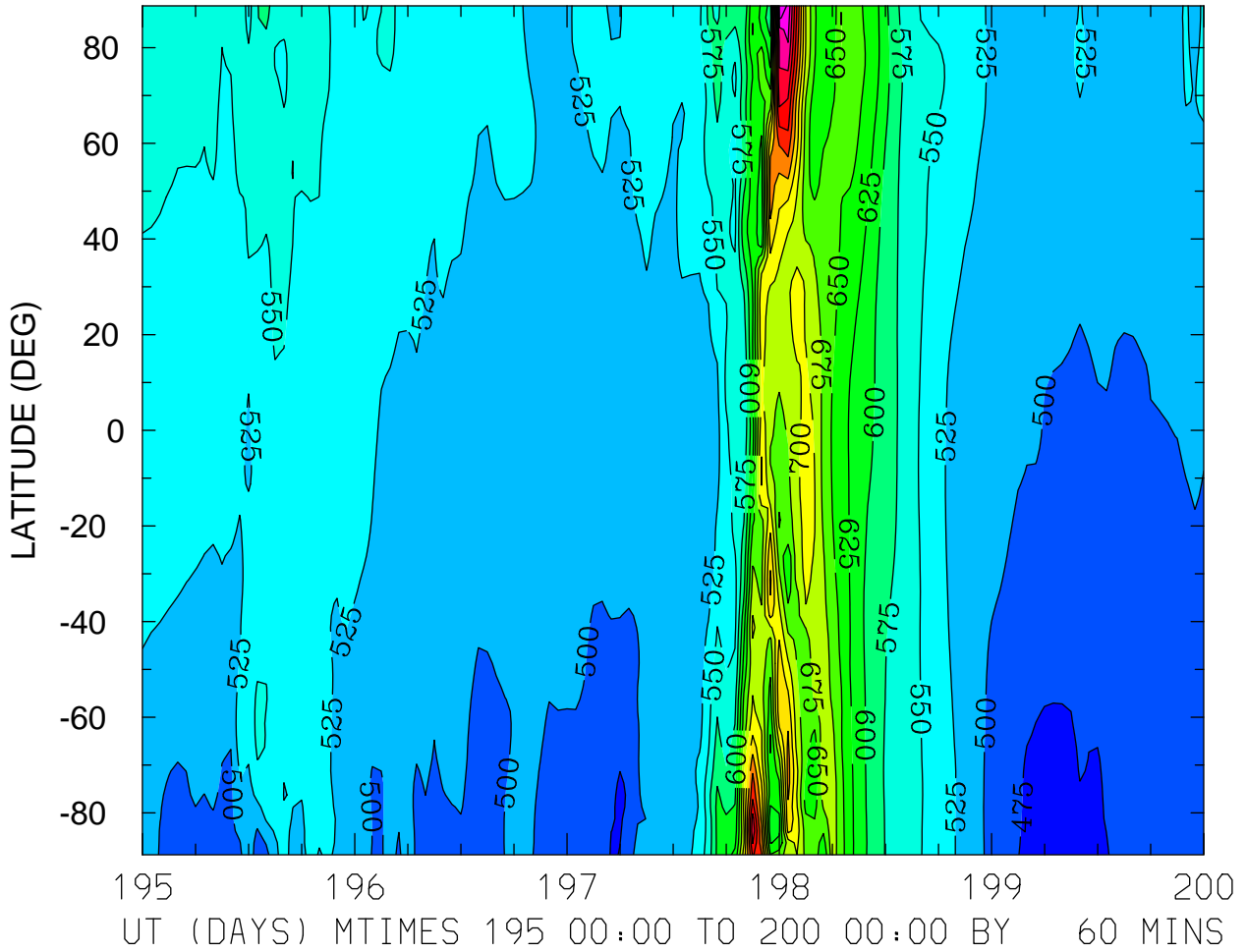
MIN,MAX= 4.5163E+02 9.9519E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 4.6051E+02 9.0696E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.5983E+02 9.2327E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_003.nc  
LAST: tiegcm2.0\_res2.5\_jul2000\_weimer\_imf\_sech\_008.nc