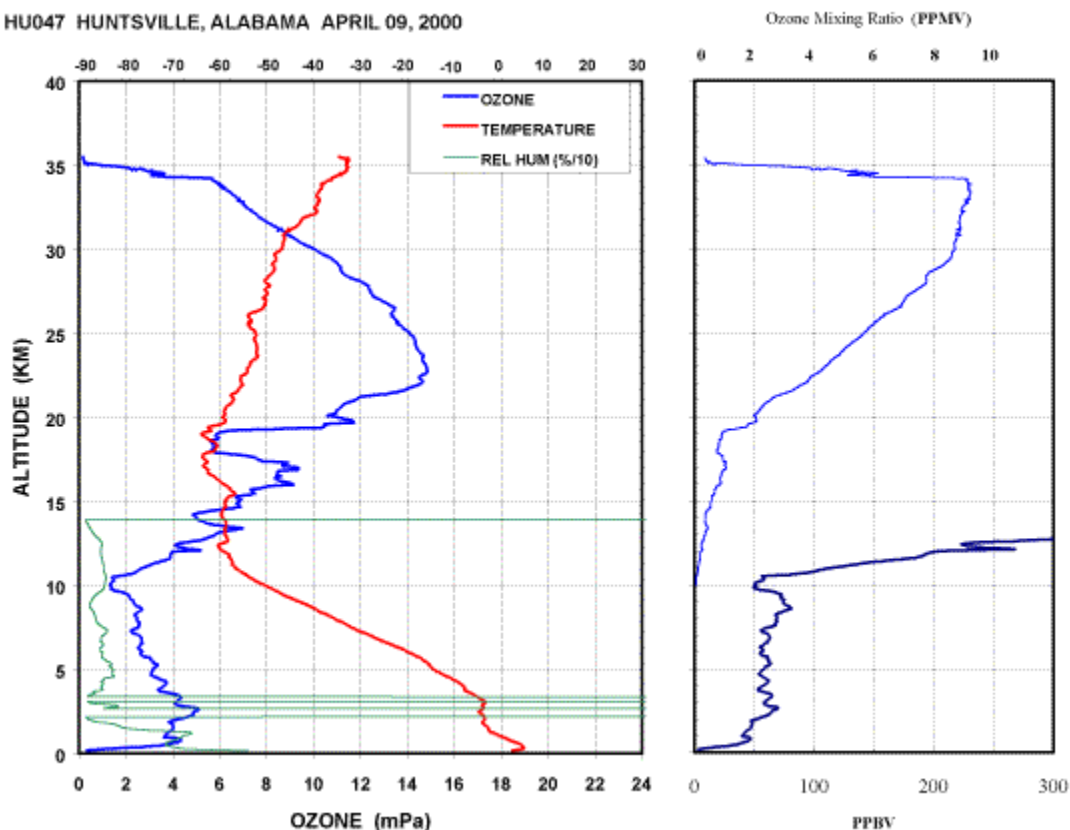


HU047 HUNTSVILLE, ALABAMA APRIL 09, 2000



Flight number = HU047 Flight date = 09-04-2000
Launch time = 01:05:35 Date [GMT] = 09-04-2000
Time [GMT] = 06:05:35 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 35.502 Burst pressure (mb) = 5.170
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z1437
Total ozone column (Dobson) = 310 (2)
Flow Rate = 28.62 sec/100 ml
Lab temp. for flowrate = 22.0
Lab humidity for flowrate = 31%
Ozone background = 0.008 (uA)