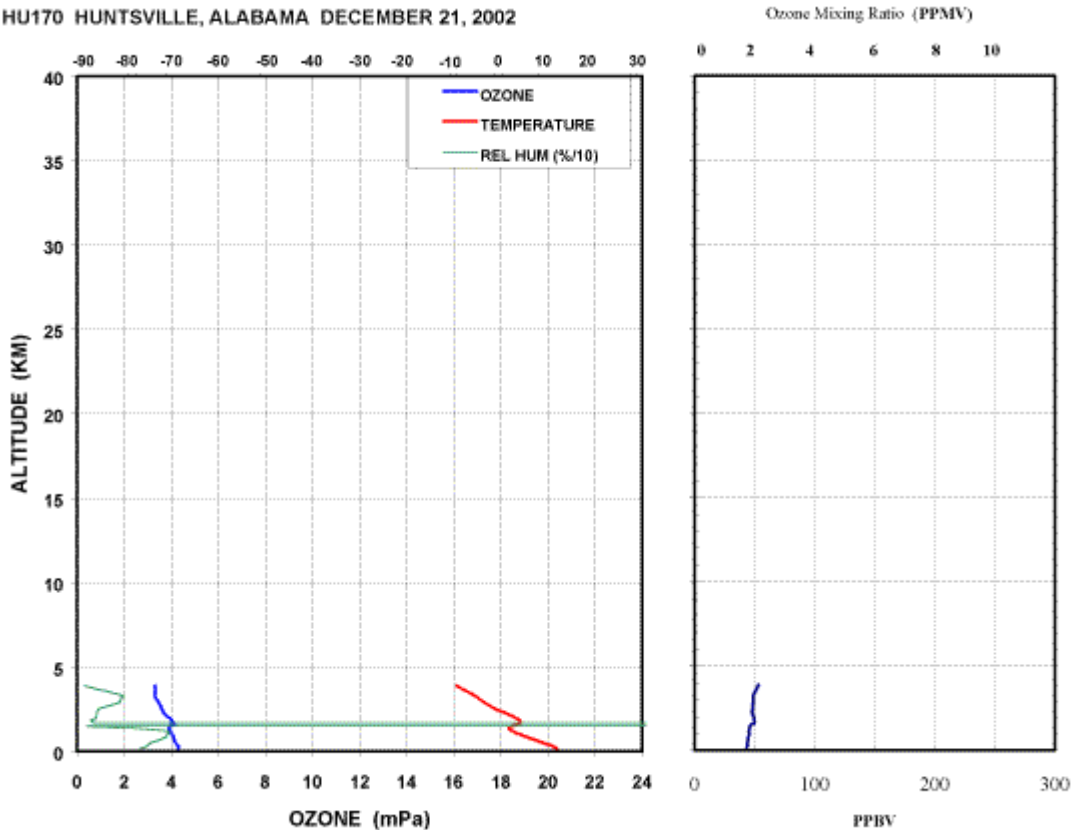


HU170 HUNTSVILLE, ALABAMA DECEMBER 21, 2002



Flight number = HU170 Flight date = 21-12-2002
Launch time = 13:26:59 Date [GMT] = 21-12-2002
Time [GMT] = 19:26:59 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 4.077 Burst pressure (mb) = 608.410
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z2765
Total ozone column (Dobson) = 40 (25)
Flow Rate = 28.50 sec/100 ml
Lab temp. for flowrate = 20.0
Lab humidity for flowrate = 29%
Ozone background = 0.036 (uA)