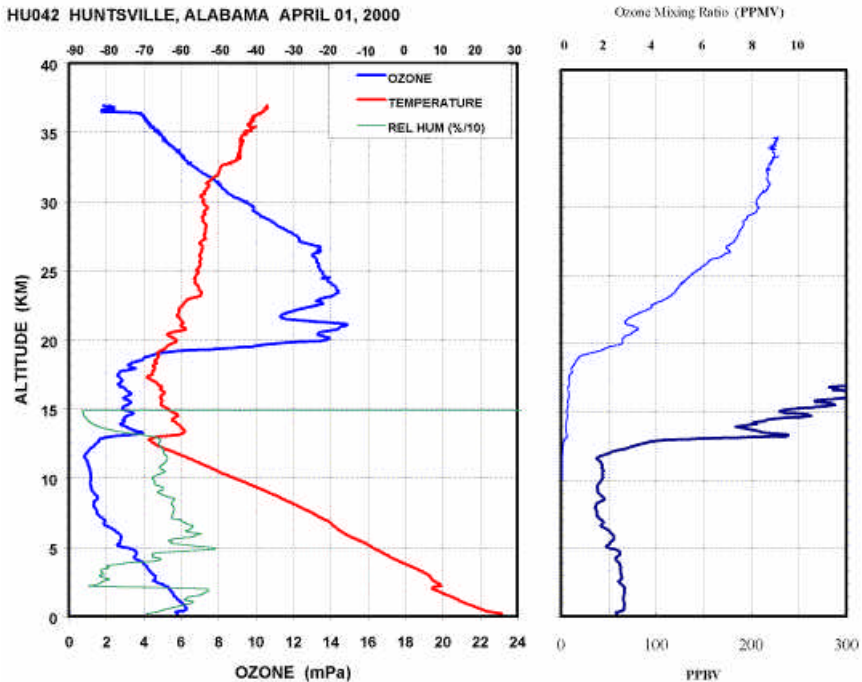


HU042 HUNTSVILLE, ALABAMA APRIL 01, 2000



Flight number = HU042

Flight date = 01-04-2000

Launch time = 13:08:40

Date [GMT] = 01-04-2000

Time [GMT] = 19:08:40

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 36.875 Burst pressure (mb) = 4.031

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1421

Total ozone column (Dobson) = 296 (16)

Flow Rate = 28.18 sec/100 ml

Lab temp. for flowrate = 22.0

Lab humidity for flowrate = 49%

Ozone background = 0.026 (uA)