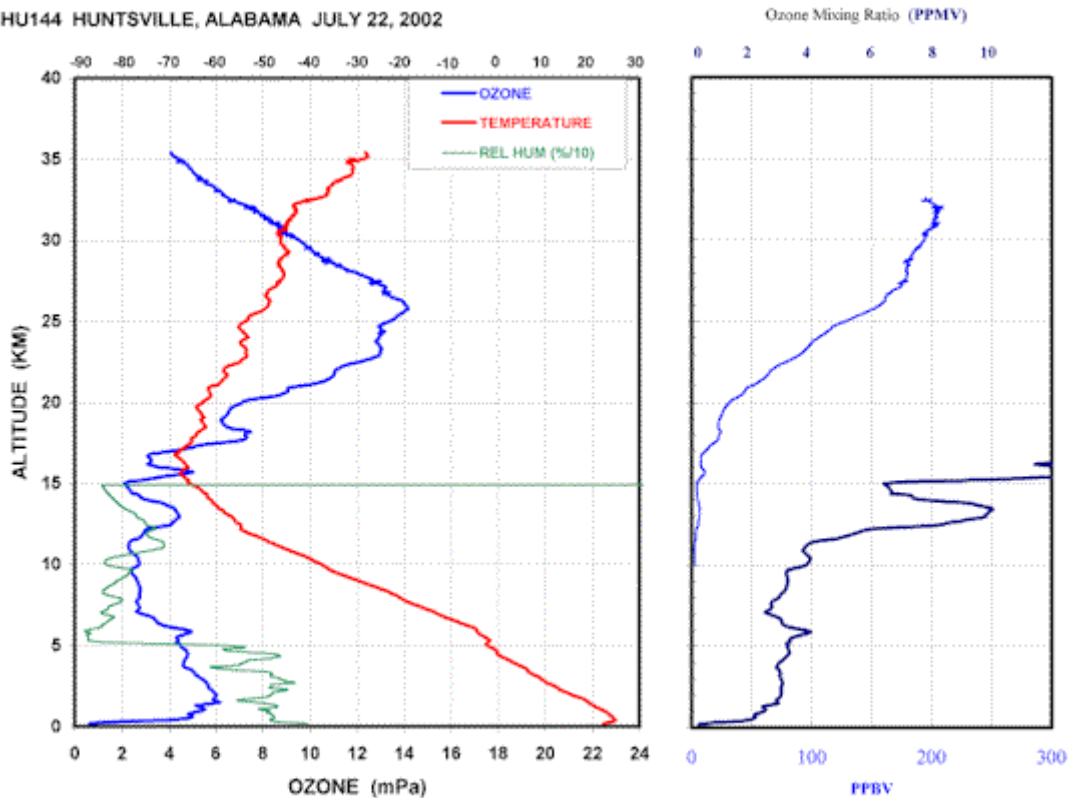


HU144 HUNTSVILLE, ALABAMA JULY 22, 2002



Flight number = HU144

Flight date = 22-07-2002

Launch time = 02:25:48

Date [GMT] = 22-07-2002

Time [GMT] = 07:25:48

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 35.448 Burst pressure (mb) = 5.585

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z2610

Total ozone column (Dobson) = 303 (55)

Flow Rate = 28.23 sec/100 ml

Lab temp. for flowrate = 24.0

Lab humidity for flowrate = 76%

Ozone background = 0.035 (uA)