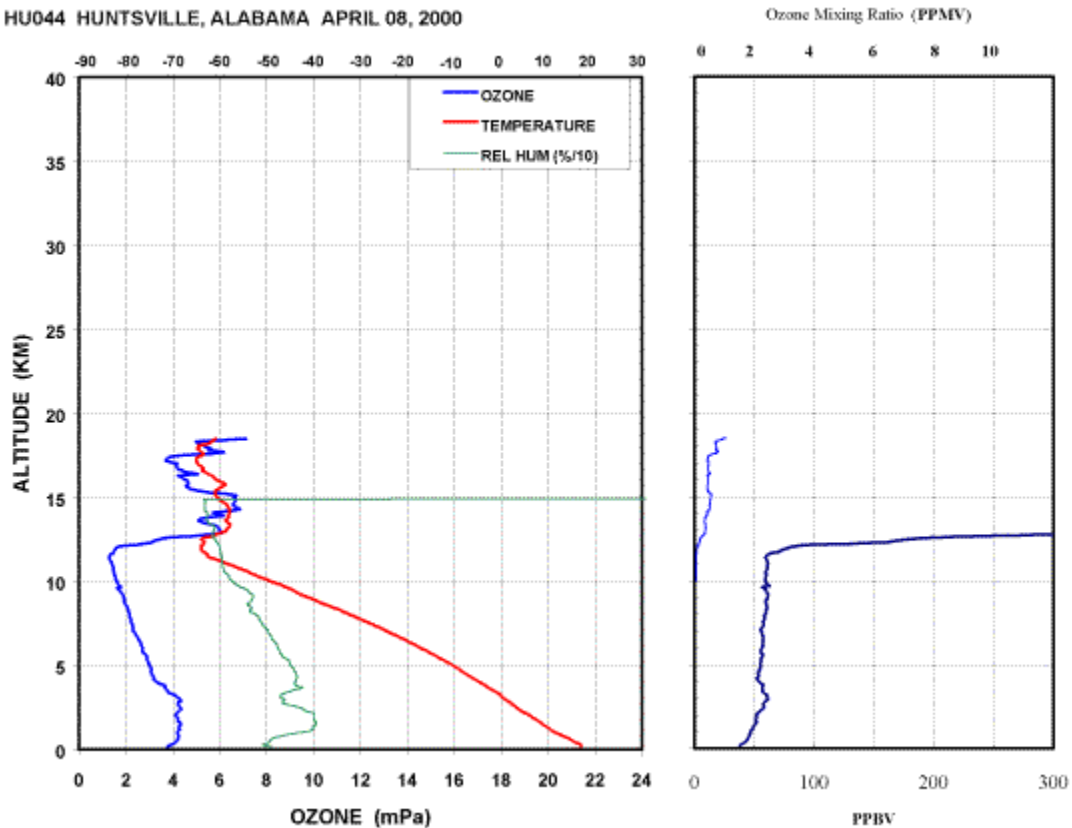


HU044 HUNTSVILLE, ALABAMA APRIL 08, 2000



Flight number = HU044

Flight date = 08-04-2000

Launch time = 01:49:24

Date [GMT] = 08-04-2000

Time [GMT] = 06:49:24

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 18.508 Burst pressure (mb) = 69.459

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1396

Total ozone column (Dobson) = 131 (55)

Flow Rate = 29.35 sec/100 ml

Lab temp. for flowrate = 23.0

Lab humidity for flowrate = 49%

Ozone background = 0.032 (uA)