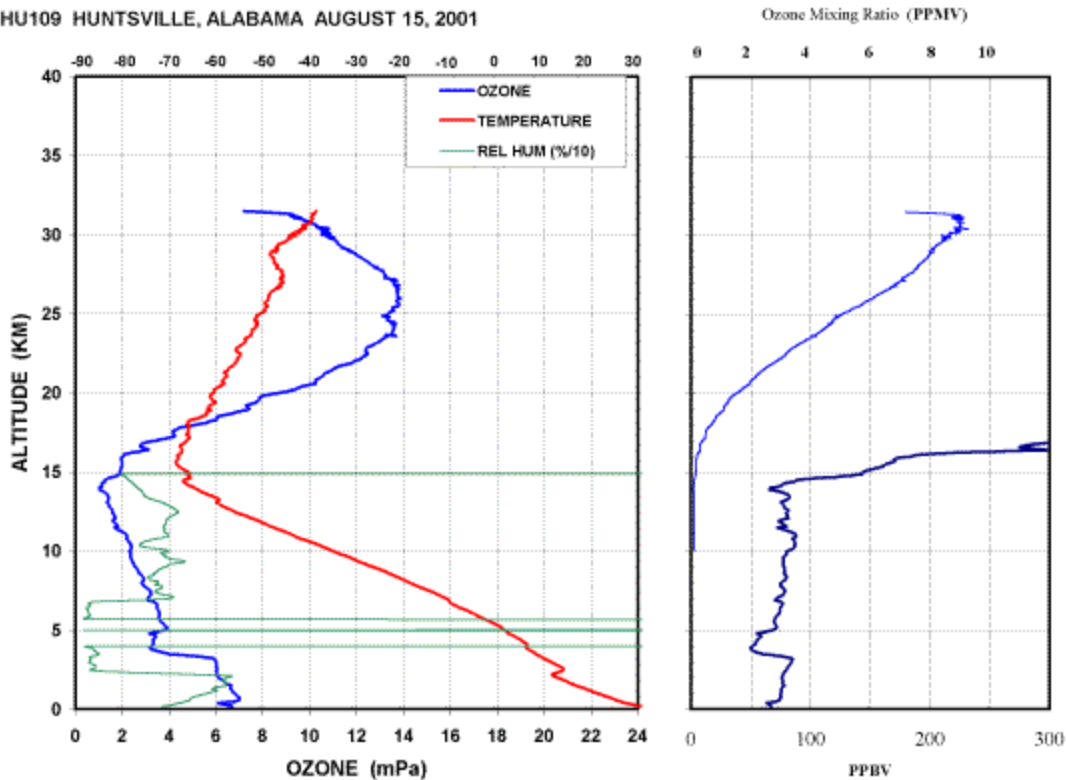


HU109 HUNTSVILLE, ALABAMA AUGUST 15, 2001



Flight number = HU109

Flight date = 15-08-2001

Launch time = 13:05:04

Date [GMT] = 15-08-2001

Time [GMT] = 18:05:04

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 31.477 Burst pressure (mb) = 10.050

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z2327

Total ozone column (Dobson) = 316 (68)

Flow Rate = 27.98 sec/100 ml

Lab temp. for flowrate = 21.0

Lab humidity for flowrate = 62%

Ozone background = 0.037 (uA)