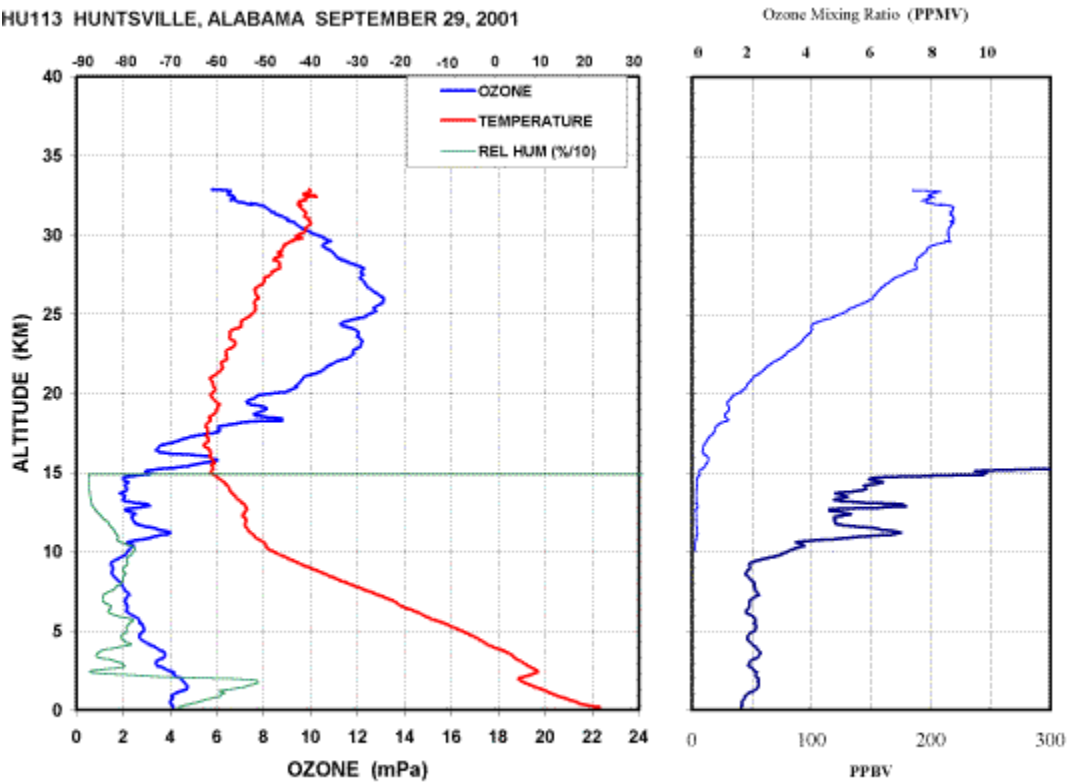


HU113 HUNTSVILLE, ALABAMA SEPTEMBER 29, 2001



Flight number = HU113

Flight date = 29-09-2001

Launch time = 13:02:50

Date [GMT] = 29-09-2001

Time [GMT] = 18:02:50

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 32.871 Burst pressure (mb) = 7.843

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z2290

Total ozone column (Dobson) = 303 (52)

Flow Rate = 27.83 sec/100 ml

Lab temp. for flowrate = 21.0

Lab humidity for flowrate = 44%

Ozone background = 0.048 (uA)