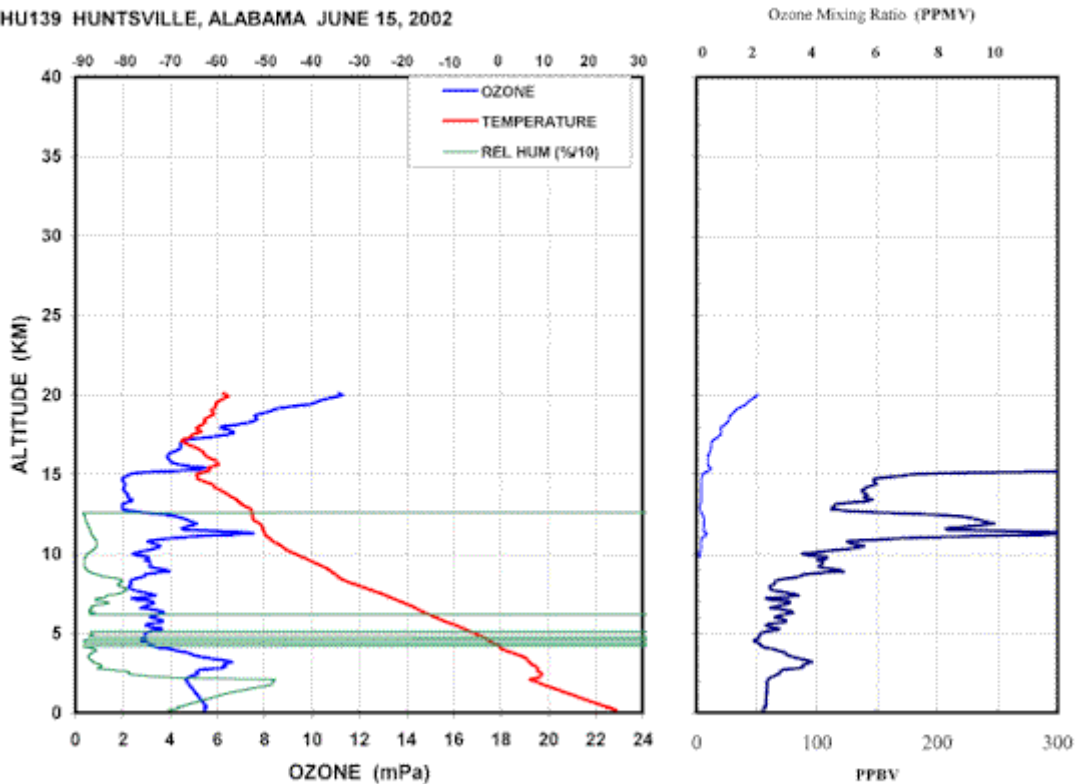


HU139 HUNTSVILLE, ALABAMA JUNE 15, 2002



Flight number = HU139

Flight date = 15-06-2002

Launch time = 14:20:24

Date [GMT] = 15-06-2002

Time [GMT] = 19:20:24

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 20.111 Burst pressure (mb) = 55.525

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z2568

Total ozone column (Dobson) = 190 (89)

Flow Rate = 29.61 sec/100 ml

Lab temp. for flowrate = 25.0

Lab humidity for flowrate = 47%

Ozone background = 0.030 (uA)