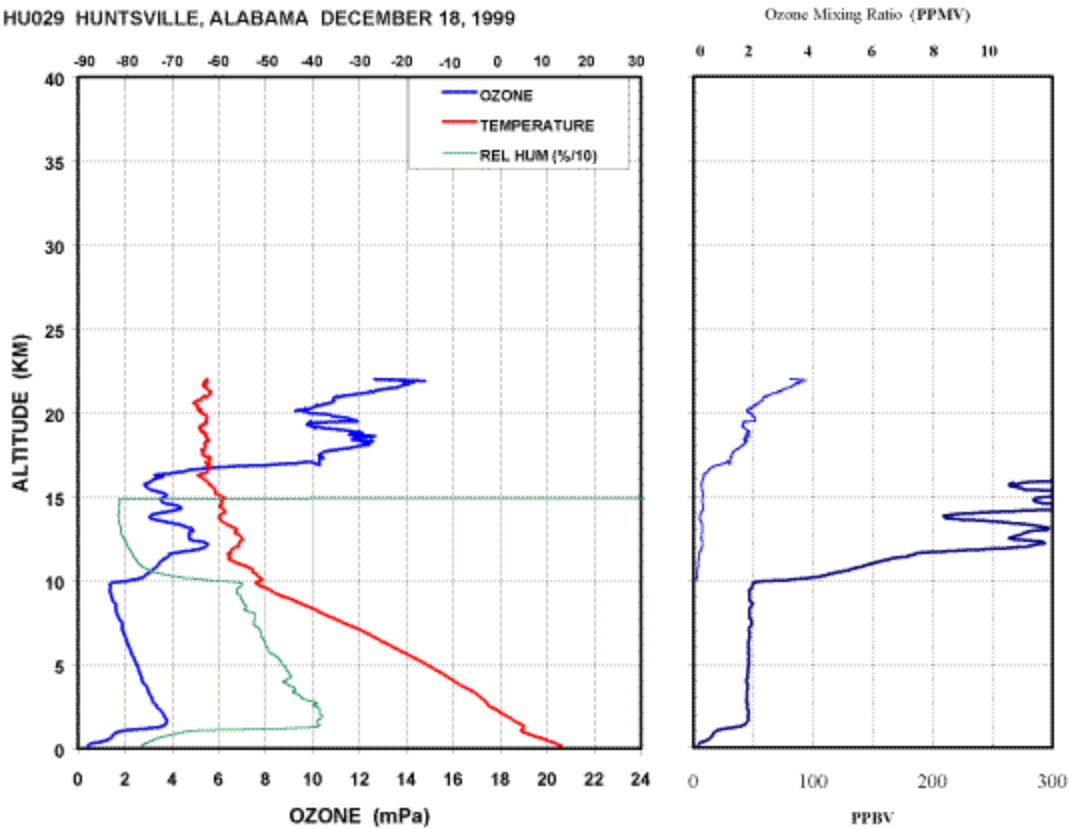


HU029 HUNTSVILLE, ALABAMA DECEMBER 18, 1999



Flight number = HU029

Flight date = 18-12-1999

Launch time = 12:46:16

Date [GMT] = 18-12-1999

Time [GMT] = 18:46:16

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 21.955 Burst pressure (mb) = 39.129

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1377

Total ozone column (Dobson) = 242 (112)

Flow Rate = 29.30 sec/100 ml

Lab temp. for flowrate = 22.0

Lab humidity for flowrate = 25%

Ozone background = 0.019 (uA)