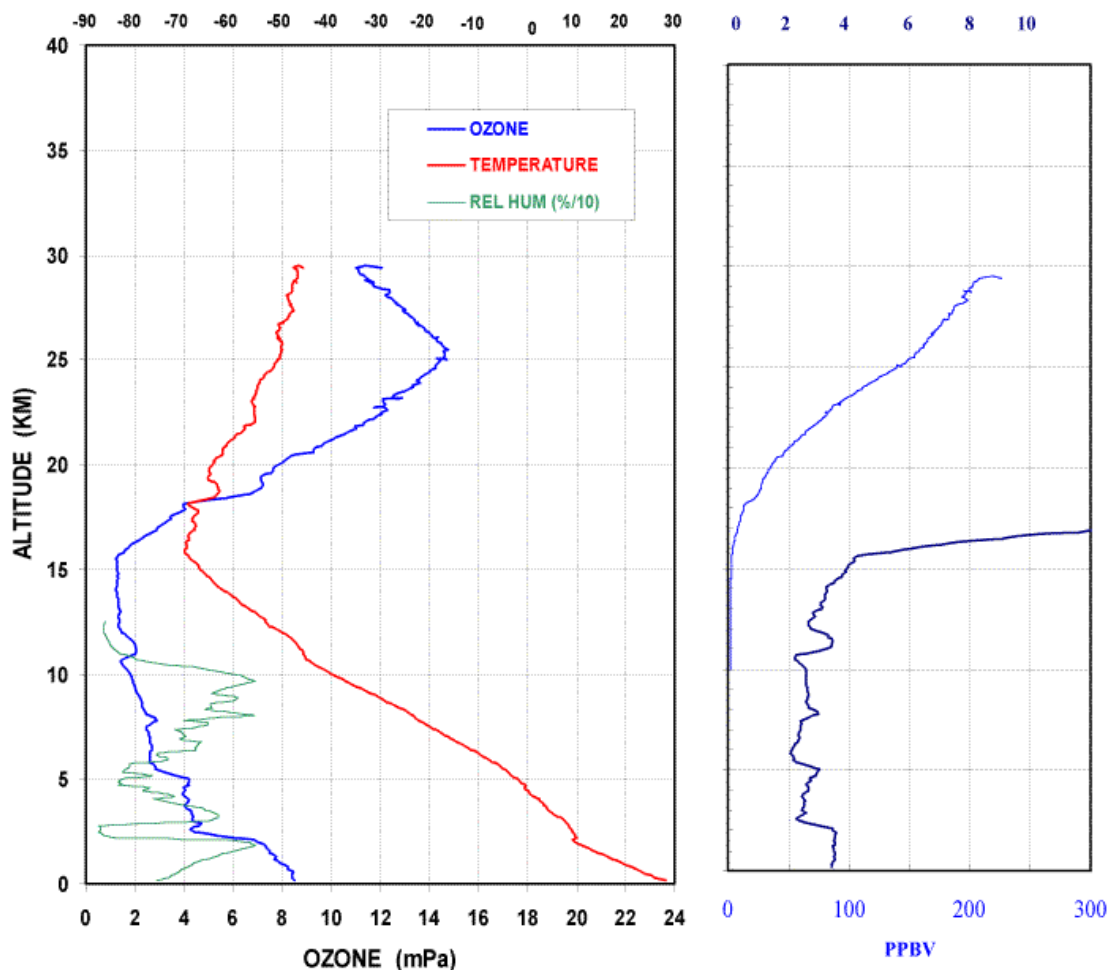


HU017 HUNTSVILLE, ALABAMA SEPTEMBER 18, 1999

Ozone Mixing Ratio (PPMV)



Flight number = HU017

Flight date = 18-09-1999

Launch time = 13:28:21

Date [GMT] = 18-09-1999

Time [GMT] = 18:28:21

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 29.500 Burst pressure (mb) = 13.060

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1295

Total ozone column (Dobson) = 309 (93)

Flow Rate = 28.80 sec/100 ml

Lab temp. for flowrate = 21.0

Lab humidity for flowrate = 41%

Ozone background = 0.027 (uA)