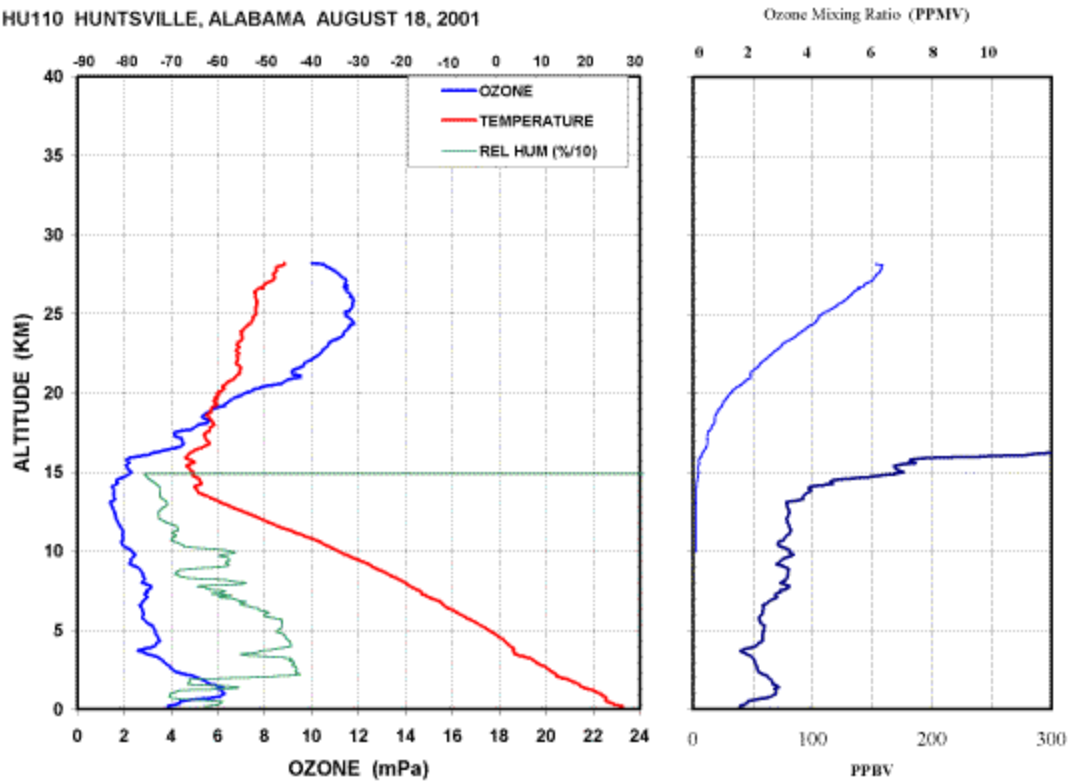


HU110 HUNTSVILLE, ALABAMA AUGUST 18, 2001



Flight number = HU110

Flight date = 18-08-2001

Launch time = 13:30:02

Date [GMT] = 18-08-2001

Time [GMT] = 18:30:02

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 28.212 Burst pressure (mb) = 16.344

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z2325

Total ozone column (Dobson) = 261 (80)

Flow Rate = 28.21 sec/100 ml

Lab temp. for flowrate = 21.0

Lab humidity for flowrate = 54%

Ozone background = 0.056 (uA)