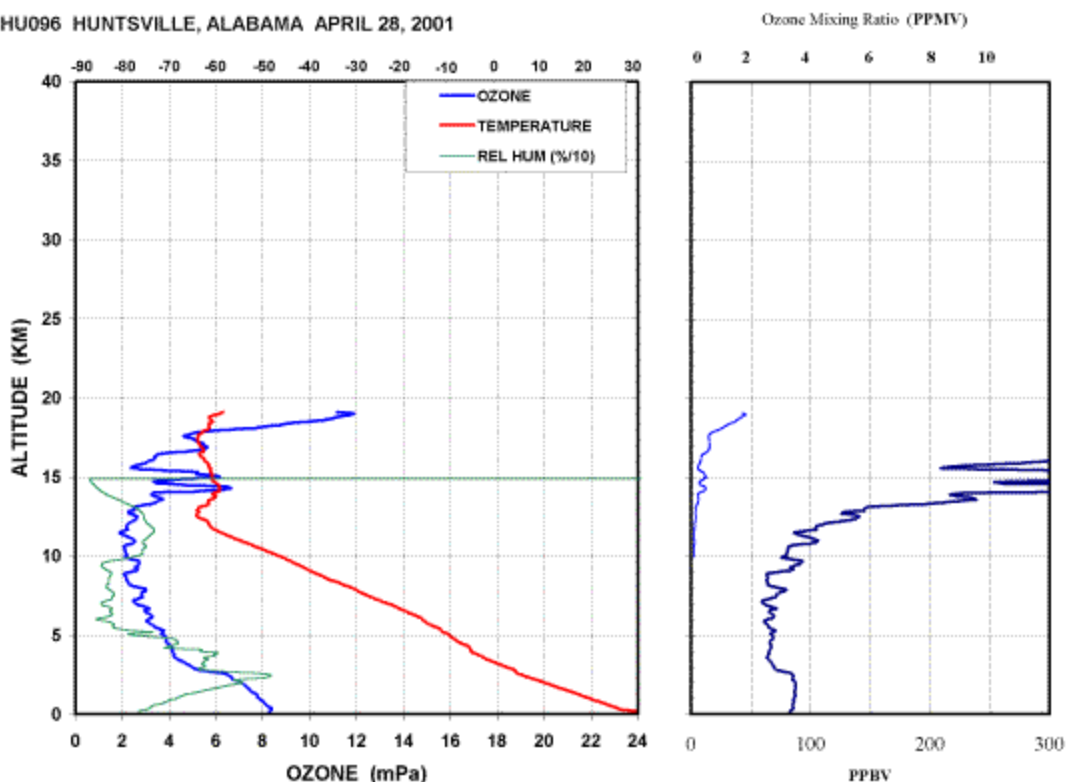


HU096 HUNTSVILLE, ALABAMA APRIL 28, 2001



Flight number = HU096

Flight date = 28-04-2001

Launch time = 13:21:38

Date [GMT] = 28-04-2001

Time [GMT] = 18:21:38

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 19.075 Burst pressure (mb) = 64.748

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1430X

Total ozone column (Dobson) = 182 (90)

Flow Rate = 28.18 sec/100 ml

Lab temp. for flowrate = 21.0

Lab humidity for flowrate = 47%

Ozone background = 0.013 (uA)