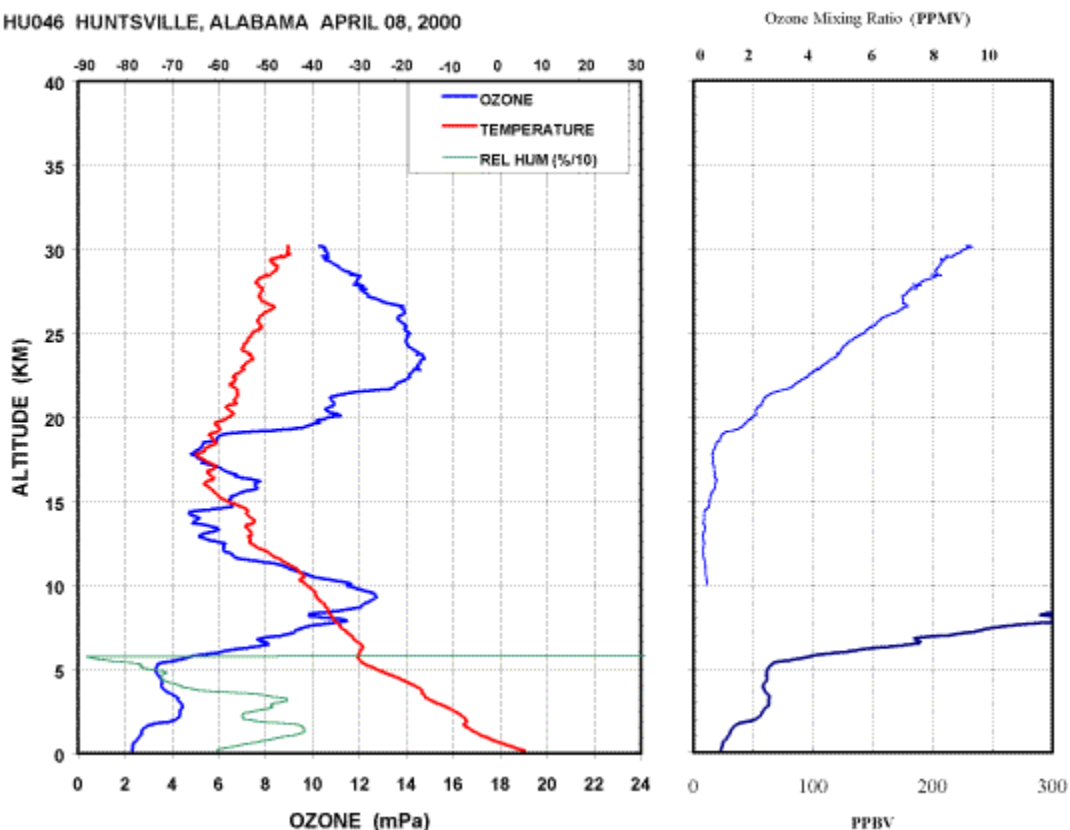


HU046 HUNTSVILLE, ALABAMA APRIL 08, 2000



Flight number = HU046

Flight date = 08-04-2000

Launch time = 13:36:44

Date [GMT] = 08-04-2000

Time [GMT] = 18:36:44

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 30.243 Burst pressure (mb) = 11.156

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1399

Total ozone column (Dobson) = 393 (80)

Flow Rate = 28.99 sec/100 ml

Lab temp. for flowrate = 22.0

Lab humidity for flowrate = 33%

Ozone background = 0.027 (uA)