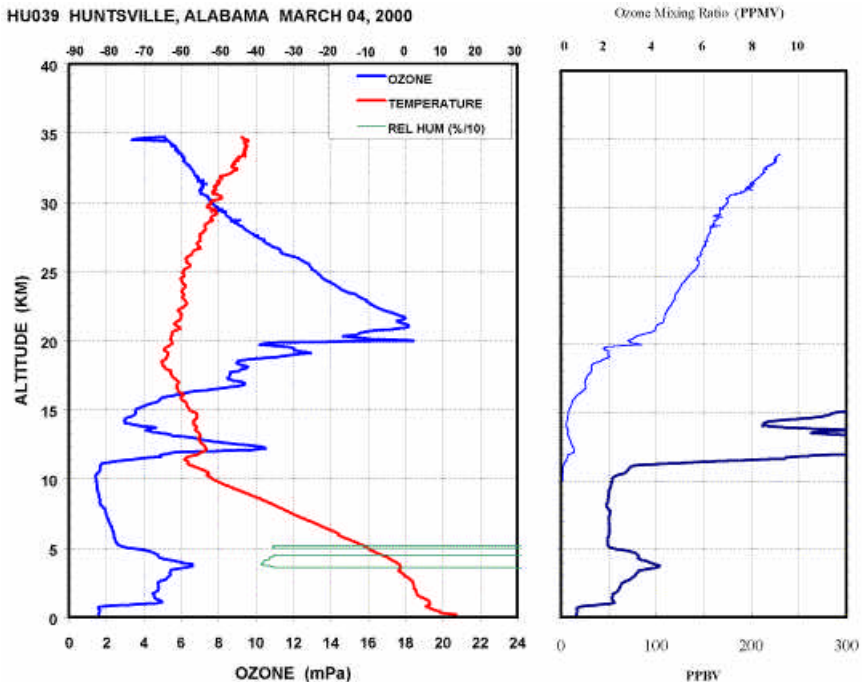


HU039 HUNTSVILLE, ALABAMA MARCH 04, 2000



Flight number = HU039

Flight date = 04-03-2000

Launch time = 12:06:26

Date [GMT] = 04-03-2000

Time [GMT] = 18:06:26

Location = Huntsville, AL

Longitude = -86.59

Latitude = 35.28

Launch altitude (km) = 0.196

Burst altitude (km) = 34.689 Burst pressure (mb) = 5.545

Radiation correction = Yes

Instrument type = Ozone Sonde

Ozone sonde number = 2Z1419

Total ozone column (Dobson) = 346 (34)

Flow Rate = 28.23 sec/100 ml

Lab temp. for flowrate = 22.0

Lab humidity for flowrate = 34%

Ozone background = 0.022 (uA)