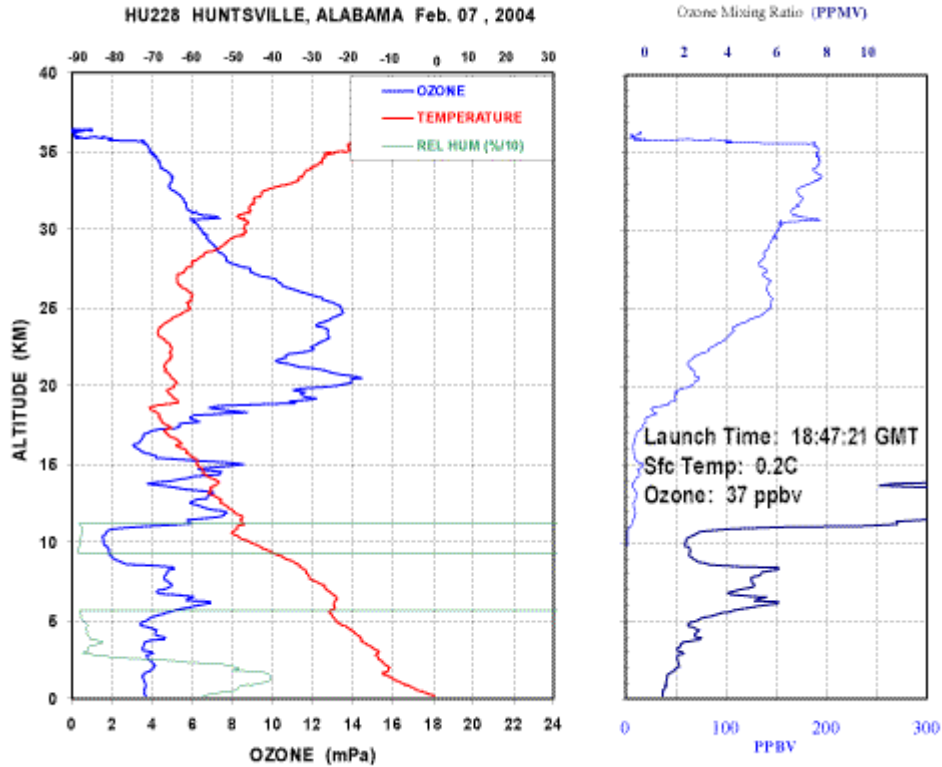


Weekly Vertical Ozone Profiles Launched from the Regional Atmospheric Profiling Center for Discovery (RAPCD) at the National Center for Space Science and Technology, NSSTC, UAH campus



Flight number = HU228      Flight date = 07 Feb 2004      Launch time = 13:47:21

Date [GMT] = 07 Feb 2004      Time [GMT] = 18:47:21      Location = Huntsville, AL

Longitude = -86.59      Latitude = 35.28      Launch altitude (km) = 0.196

Burst altitude (km) = 36.414      Burst pressure (mb) = 4.247

Radiation correction = Yes      Instrument type = Ozone Sonde

Ozone sonde number = 2Z3590      Total ozone column (Dobson) = 290 (0)

Flow Rate = 30.09 sec/100 ml      Lab temp. for flowrate = 19.0

Lab humidity for flowrate = 29%      Ozone background = 0.013 (uA)