**How to read these files in MATLAB or Octave:**  
*Download both b001m.mat and b001m.info.* Also download plotATM.m if you have not done so previously.

Each *row* of b001m.mat contains the samples of one signal. Each *column* contains a sample of each signal observed at the same time. The time intervals between consecutive columns are equal and specified in b001m.info.

In MATLAB or Octave, run the command

plotATM('b001m')

to view the signals. Inspect plotATM.m to see how use the information from b001m.info to convert the raw samples from b001m.mat into values in calibrated physical units.

**Note**: This is a conversion of signals only, *not* annotations. The amount of data converted is limited to 1 million samples per signal since larger amounts may be difficult to manipulate using MATLAB or Octave.