Subject: Having trouble reading MRDFITS files Posted by Emily Anne Moravec on Tue, 28 Jun 2011 18:32:44 GMT View Forum Message <> Reply to Message

Hello!

My friend and I are trying to write a program for the purpose of reading a fits file and and plotting the fits file on the y axis and wavelength on the x axis.

here is our simple program

PRO simpleprogram

y=MRDFITS('/Users/quasargroup/NGC3783_new_data/Xldsum_files/lbg1960_x1sum.fits')

END

we the the error

% complied module: SIMPLEPROGRAM.

% MRDFITS: File acces error

% MRDFITS: Specified FITS File not found /Users/quasargroup/

NGC3783_new_data/Xldsum_files/lbg1960_x1sum.fits

All we want to do is even read in the data to make sure it is coming in and then eventually change it into a graph. We really don't know how to read in fits files.