[Ubuntu] [Apple OS X] [xspec local models] [installation test I & II]

Test I:

Download the course materials for the X-Rays hands-on session and take the first tar-file.

If you start ISIS, at the very least:

```
isis> plot([0:10],[0:10]);
```

should work

IF that works, you can try loading the psd_demo.sl (part of the general ISIS Scripts download) script, e.g.,

```
isis> () = evalfile("psd_demo.sl");
```

assuming the scripts and data files were all unpacked in the same directory.

For this demo script, you will also need the event file lightcurves, which can be found e.g. among the course material for X-Ray timing .

If it does not work, your installation is likely not correct.

Test II:

Download the new, better directories for the GX339-4 data (to be found among the course material for X-Ray hands-on session
), and then put the following file

load_data1.sl

in the DATASET1 directory

- copy the isis_utility_functions.sl from the first Isis test, into the SED/DATASET1 directory
- put the script isisgroupingutils.sl in the same directory
- edit the load_data1.sl script so that at the absolute top you add the two lines:

```
()=evalfile("isis_utility_functions.sl");
  ()=evalfile("isisgroupingutils.sl");

  4) save load_data1.sl
```

Now do:

```
unix> isis
 isis> .load load_data1
```

```
isis> model("bkn_plaw");
isis> eval_counts;
```

You should get a re ally bad fit but it should at least run and give a chi squared value.