

## GammaLib - Bug #482

### configure and make with default options doesn't work on Mac OS X Mountain Lion / Macports machine

09/15/2012 06:06 PM - Knödseder Jürgen

<b>Status:</b>	Closed	<b>Start date:</b>	09/15/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
See <a href="https://sourceforge.net/tracker/?func=detail&amp;atid=1196795&amp;aid=3567941&amp;group_id=282143">https://sourceforge.net/tracker/?func=detail&amp;atid=1196795&amp;aid=3567941&amp;group_id=282143</a>			
configure and make with default options doesn't work: <a href="https://gist.github.com/3727550">https://gist.github.com/3727550</a>			
<pre>ChristophMacbook:~ deil\$ cd code/gamma\lib-00-06-00 ChristophMacbook:gammalib-00-06-00 deil\$ ./configure checking for a BSD-compatible install... /opt/local/bin/ginstall -c checking whether build environment is sane... yes checking for gawk... gawk checking whether make sets \$(MAKE)... yes checking whether make sets \$(MAKE)... (cached) yes checking build system type... i686-apple-darwin12.1.0 checking host system type... i686-apple-darwin12.1.0 checking for g++... g++ checking for C++ compiler default output file name... a.out checking whether the C++ compiler works... yes checking whether we are cross compiling... no checking for suffix of executables... checking for suffix of object files... o checking whether we are using the GNU C++ compiler... yes checking whether g++ accepts -g... yes checking for gcc... gcc checking whether we are using the GNU C compiler... yes checking whether gcc accepts -g... yes checking for gcc option to accept ANSI C... none needed checking for --with-universal-archs... 3-way checking for --enable-universalsdk... no checking MACHDEP... checking machine type as reported by uname -m... x86_64 checking for the shared library paths environment variable... DYLD_LIBRARY_PATH checking which compiler should be used... g++ checking whether to enable debugging... no checking whether to enable profiling... no checking for inst/Makefile.am... yes checking for inst/mwl/Makefile.am... yes checking for inst/cta/Makefile.am... yes checking for inst/lat/Makefile.am... yes checking how to run the C++ preprocessor... g++ -E checking for egrep... grep -E checking for ANSI C header files... yes checking for a BSD-compatible install... /opt/local/bin/ginstall -c checking for a sed that does not truncate output... /opt/local/bin/gsed checking for ld used by gcc... /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld checking if the linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) is GNU ld... no checking for /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld option to reload object files... -r checking for BSD-compatible nm... /opt/local/bin/nm checking whether ln -s works... yes checking how to recognise dependent libraries... pass_all checking for sys/types.h... yes checking for sys/stat.h... yes</pre>			

```
checking for stdlib.h... yes
checking for string.h... yes
checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes
checking for unistd.h... yes
checking how to run the C preprocessor... gcc -E
checking dlfcn.h usability... yes
checking dlfcn.h presence... yes
checking for dlfcn.h... yes
checking how to run the C++ preprocessor... g++ -E
checking for g77... no
checking for f77... no
checking for xlf... no
checking for frt... no
checking for pgf77... no
checking for fort77... no
checking for fl32... no
checking for af77... no
checking for f90... no
checking for xlf90... no
checking for pgf90... no
checking for epcf90... no
checking for f95... no
checking for fort... no
checking for xlf95... no
checking for ifc... no
checking for efc... no
checking for pgf95... no
checking for lf95... no
checking for gfortran... no
checking whether we are using the GNU Fortran 77 compiler... no
checking whether accepts -g... no
checking the maximum length of command line arguments... 196608
checking command to parse /opt/local/bin/nm output from gcc object... rm: conftest.dSYM: is a directory
rm: conftest.dSYM: is a directory
rm: conftest.dSYM: is a directory
rm: conftest.dSYM: is a directory
ok
checking for objdir... .libs
checking for ar... ar
checking for ranlib... ranlib
checking for strip... strip
rm: conftest.dSYM: is a directory
rm: conftest.dSYM: is a directory
checking if gcc supports -fno-rtti -fno-exceptions... rm: conftest.dSYM: is a directory
no
checking for gcc option to produce PIC... -fno-common
checking if gcc PIC flag -fno-common works... rm: conftest.dSYM: is a directory
yes
checking if gcc static flag -static works... rm: conftest.dSYM: is a directory
no
checking if gcc supports -c -o file.o... rm: conftest.dSYM: is a directory
yes
checking whether the gcc linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes
checking dynamic linker characteristics... darwin12.1.0 dyld
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... yes
configure: creating libtool
appending configuration tag "CXX" to libtool
rm: conftest.dSYM: is a directory
rm: conftest.dSYM: is a directory
checking for ld used by g++... /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld
```

checking if the linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) is GNU ld... no  
checking whether the g++ linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes  
checking for g++ option to produce PIC... -fno-common  
checking if g++ PIC flag -fno-common works... rm: conftest.dSYM: is a directory  
yes  
checking if g++ static flag -static works... rm: conftest.dSYM: is a directory  
no  
checking if g++ supports -c -o file.o... rm: conftest.dSYM: is a directory  
yes  
checking whether the g++ linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes  
checking dynamic linker characteristics... darwin12.1.0 dyld  
checking how to hardcode library paths into programs... immediate  
appending configuration tag "F77" to libtool  
checking for size\_t... yes  
checking for an ANSI C-conforming const... yes  
checking for inline... inline  
checking whether to enable NaN/Inf checking... yes  
checking whether to enable range checking... yes  
checking whether to enable small memory option... yes  
checking for OpenMP flag of C++ compiler... unknown  
checking for a Python interpreter with version >= 2.2... python  
checking for python... /opt/local/bin/python  
checking for python version... 2.7  
checking for python platform... darwin  
checking for python script directory... \${prefix}/lib/python2.7/site-packages  
checking for python extension module directory... \${exec\_prefix}/lib/python2.7/site-packages  
checking for the distutils Python package... yes  
checking for Python include path... checking  
/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7/Python.h usability... yes  
checking /opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7/Python.h presence... yes  
checking for /opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7/Python.h... yes  
checking for swig... /opt/local/bin/swig  
checking for pyext/gammlib/\_\_init\_\_.py... no  
checking for pyext/gammlib/app\_wrap.cpp... yes  
checking for pyext/gammlib/app.py... yes  
checking for pyext/gammlib/fits\_wrap.cpp... yes  
checking for pyext/gammlib/fits.py... yes  
checking for pyext/gammlib/linalg\_wrap.cpp... yes  
checking for pyext/gammlib/linalg.py... yes  
checking for pyext/gammlib/model\_wrap.cpp... yes  
checking for pyext/gammlib/model.py... yes  
checking for pyext/gammlib/mwl\_wrap.cpp... yes  
checking for pyext/gammlib/mwl.py... yes  
checking for pyext/gammlib/numerics\_wrap.cpp... yes  
checking for pyext/gammlib/numerics.py... yes  
checking for pyext/gammlib/obs\_wrap.cpp... yes  
checking for pyext/gammlib/obs.py... yes  
checking for pyext/gammlib/opt\_wrap.cpp... yes  
checking for pyext/gammlib/opt.py... yes  
checking for pyext/gammlib/sky\_wrap.cpp... yes  
checking for pyext/gammlib/sky.py... yes  
checking for pyext/gammlib/support\_wrap.cpp... yes  
checking for pyext/gammlib/support.py... yes  
checking for pyext/gammlib/test\_wrap.cpp... yes  
checking for pyext/gammlib/test.py... yes  
checking for pyext/gammlib/xml\_wrap.cpp... yes  
checking for pyext/gammlib/xml.py... yes  
checking for pyext/gammlib/mwl\_wrap.cpp... (cached) yes  
checking for pyext/gammlib/mwl.py... (cached) yes  
checking for pyext/gammlib/lat\_wrap.cpp... yes  
checking for pyext/gammlib/lat.py... yes  
checking for pyext/gammlib/cta\_wrap.cpp... yes  
checking for pyext/gammlib/cta.py... yes  
configure: WARNING: Python wrapper(s) missing. Requires swig for wrapper generation.  
checking for initscr in -Incurses... yes  
configure: ncurses found  
checking for main in -lreadline... yes

```
configure: readline found
checking readline/readline.h usability... yes
checking readline/readline.h presence... yes
checking for readline/readline.h... yes
configure: readline headers found
checking for ffpss in -lcfitsio... no
checking for doxygen... /opt/local/bin/doxygen
checking for perl... /opt/local/bin/perl
configure: creating ./config.status
config.status: creating Makefile
config.status: creating src/Makefile
config.status: creating src/support/Makefile
config.status: creating src/linalg/Makefile
config.status: creating src/numerics/Makefile
config.status: creating src/fits/Makefile
config.status: creating src/xml/Makefile
config.status: creating src/sky/Makefile
config.status: creating src/opt/Makefile
config.status: creating src/obs/Makefile
config.status: creating src/model/Makefile
config.status: creating src/app/Makefile
config.status: creating src/test/Makefile
config.status: creating src/gammlib-setup
config.status: creating include/Makefile
config.status: creating test/Makefile
config.status: creating pyext/Makefile
config.status: creating pyext/setup.py
config.status: creating gammlib.pc
config.status: creating inst/Makefile
config.status: creating inst/mwl/Makefile
config.status: creating inst/cta/Makefile
config.status: creating inst/lat/Makefile
config.status: creating config.h
```

#### GammaLib configuration summary

```
=====
* FITS I/O support      (yes) /opt/local/lib /opt/local/include
* Readline support      (yes)
* Ncurses support       (yes)
* Python                (yes)
* Python.h              (yes)
- Python wrappers      (no)
* swig                  (yes)
* Make Python binding   (yes) use swig for building
* Multiwavelength interface (yes)
* Fermi-LAT interface   (yes)
* CTA interface         (yes)
* Doxygen               (yes) /opt/local/bin/doxygen
* Perform NaN/Inf checks (yes) (default)
* Perform range checking (yes) (default)
* Optimize memory usage (yes) (default)
- Enable OpenMP         (no)
- Compile in debug code (no) (default)
- Enable code for profiling (no) (default)
```

Now type 'make'

```
ChristophMacbook:gammlib-00-06-00 deil$ make
```

```
make all-recursive
```

```
Making all in include
```

```
make[2]: Nothing to be done for `all'.
```

```
Making all in inst
```

```
Making all in mwl
```

```
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2
-c -o GMWLException.lo `test -f 'src/GMWLException.cpp' || echo './`src/GMWLException.cpp
mkdir .libs
```

```

g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLException.cpp -fno-common -DPIC -o .libs/GMWLException.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLException.cpp -o GMWLException.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLObservation.lo `test -f 'src/GMWLObservation.cpp' || echo './'`src/GMWLObservation.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLObservation.cpp -fno-common -DPIC -o .libs/GMWLObservation.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLObservation.cpp -o GMWLObservation.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLSpectrum.lo `test -f 'src/GMWLSpectrum.cpp' || echo './'`src/GMWLSpectrum.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLSpectrum.cpp -fno-common -DPIC -o .libs/GMWLSpectrum.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLSpectrum.cpp -o GMWLSpectrum.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLDatum.lo `test -f 'src/GMWLDatum.cpp' || echo './'`src/GMWLDatum.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c src/GMWLDatum.cpp
-fno-common -DPIC -o .libs/GMWLDatum.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c src/GMWLDatum.cpp
-o GMWLDatum.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLInstDir.lo `test -f 'src/GMWLInstDir.cpp' || echo './'`src/GMWLInstDir.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c src/GMWLInstDir.cpp
-fno-common -DPIC -o .libs/GMWLInstDir.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c src/GMWLInstDir.cpp
-o GMWLInstDir.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLPointing.lo `test -f 'src/GMWLPointing.cpp' || echo './'`src/GMWLPointing.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLPointing.cpp -fno-common -DPIC -o .libs/GMWLPointing.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLPointing.cpp -o GMWLPointing.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/mwl/include -l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2
-c -o GMWLResponse.lo `test -f 'src/GMWLResponse.cpp' || echo './'`src/GMWLResponse.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLResponse.cpp -fno-common -DPIC -o .libs/GMWLResponse.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/mwl/include
-l/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -l/opt/local/include -g -O2 -c
src/GMWLResponse.cpp -o GMWLResponse.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=link g++ -g -O2 -L/opt/local/lib -o libmwl.la -version-info 0:0:0 GMWLException.lo
GMWLObservation.lo GMWLSpectrum.lo GMWLDatum.lo GMWLInstDir.lo GMWLPointing.lo GMWLResponse.lo -lreadline
-Incurses -lcfitsio -lm
libtool: link: warning: `version-info/-version-number' is ignored for convenience libraries
ar cru .libs/libmwl.a .libs/GMWLException.o .libs/GMWLObservation.o .libs/GMWLSpectrum.o .libs/GMWLDatum.o
.libs/GMWLInstDir.o .libs/GMWLPointing.o .libs/GMWLResponse.o
ranlib .libs/libmwl.a

```





```

-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTAModelRadial.lo `test -f 'src/GCTAModelRadial.cpp' || echo './' src/GCTAModelRadial.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadial.cpp -fno-common -DPIC -o .libs/GCTAModelRadial.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadial.cpp -o GCTAModelRadial.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTAModelRadialGauss.lo `test -f 'src/GCTAModelRadialGauss.cpp' || echo
'./' src/GCTAModelRadialGauss.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialGauss.cpp -fno-common -DPIC -o .libs/GCTAModelRadialGauss.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialGauss.cpp -o GCTAModelRadialGauss.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTAModelRadialPolynom.lo `test -f 'src/GCTAModelRadialPolynom.cpp' || echo
'./' src/GCTAModelRadialPolynom.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialPolynom.cpp -fno-common -DPIC -o .libs/GCTAModelRadialPolynom.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialPolynom.cpp -o GCTAModelRadialPolynom.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTAModelRadialProfile.lo `test -f 'src/GCTAModelRadialProfile.cpp' || echo
'./' src/GCTAModelRadialProfile.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialProfile.cpp -fno-common -DPIC -o .libs/GCTAModelRadialProfile.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialProfile.cpp -o GCTAModelRadialProfile.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTAModelRadialAcceptance.lo `test -f 'src/GCTAModelRadialAcceptance.cpp' || echo
'./' src/GCTAModelRadialAcceptance.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialAcceptance.cpp -fno-common -DPIC -o .libs/GCTAModelRadialAcceptance.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GCTAModelRadialAcceptance.cpp -o GCTAModelRadialAcceptance.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/cta/include -I../inst/cta/src -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7
-I/opt/local/include -g -O2 -c -o GCTADir.lo `test -f 'src/GCTADir.cpp' || echo './' src/GCTADir.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GCTADir.cpp
-fno-common -DPIC -o .libs/GCTADir.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/cta/include -I../inst/cta/src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GCTADir.cpp -o
GCTADir.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=link g++ -g -O2 -L/opt/local/lib -o libcta.la -version-info 0:0:0 GCTASupport.lo
GCTAException.lo GCTAObservation.lo GCTAEventList.lo GCTAEventAtom.lo GCTAEventCube.lo GCTAEventBin.lo
GCTAResponse.lo GCTAResponse_helpers.lo GCTAResponseTable.lo GCTAInstDir.lo GCTARoi.lo GCTAPointing.lo
GCTAModelRadialRegistry.lo GCTAModelRadial.lo GCTAModelRadialGauss.lo GCTAModelRadialPolynom.lo
GCTAModelRadialProfile.lo GCTAModelRadialAcceptance.lo GCTADir.lo -lreadline -lncurses -lcfitsio -lm
libtool: link: warning: `version-info/-version-number' is ignored for convenience libraries
ar cru .libs/libcta.a .libs/GCTASupport.o .libs/GCTAException.o .libs/GCTAObservation.o .libs/GCTAEventList.o
.libs/GCTAEventAtom.o .libs/GCTAEventCube.o .libs/GCTAEventBin.o .libs/GCTAResponse.o .libs/GCTAResponse_helpers.o
.libs/GCTAResponseTable.o .libs/GCTAInstDir.o .libs/GCTARoi.o .libs/GCTAPointing.o .libs/GCTAModelRadialRegistry.o
.libs/GCTAModelRadial.o .libs/GCTAModelRadialGauss.o .libs/GCTAModelRadialPolynom.o .libs/GCTAModelRadialProfile.o

```



```

.libs/GCTAModelRadialAcceptance.o .libs/GCTADir.o
ranlib .libs/libcta.a
creating libcta.la
(cd .libs && rm -f libcta.la && ln -s ../libcta.la libcta.la)
Making all in lat
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATObservation.lo `test -f 'src/GLATObservation.cpp' || echo '.'` src/GLATObservation.cpp
mkdir .libs
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATObservation.cpp -fno-common -DPIC -o .libs/GLATObservation.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATObservation.cpp -o GLATObservation.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATEventList.lo `test -f 'src/GLATEventList.cpp' || echo '.'` src/GLATEventList.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventList.cpp -fno-common -DPIC -o .libs/GLATEventList.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventList.cpp -o GLATEventList.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATEventCube.lo `test -f 'src/GLATEventCube.cpp' || echo '.'` src/GLATEventCube.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventCube.cpp -fno-common -DPIC -o .libs/GLATEventCube.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventCube.cpp -o GLATEventCube.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATEventAtom.lo `test -f 'src/GLATEventAtom.cpp' || echo '.'` src/GLATEventAtom.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventAtom.cpp -fno-common -DPIC -o .libs/GLATEventAtom.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventAtom.cpp -o GLATEventAtom.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATEventBin.lo `test -f 'src/GLATEventBin.cpp' || echo '.'` src/GLATEventBin.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventBin.cpp -fno-common -DPIC -o .libs/GLATEventBin.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATEventBin.cpp -o GLATEventBin.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATResponse.lo `test -f 'src/GLATResponse.cpp' || echo '.'` src/GLATResponse.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATResponse.cpp -fno-common -DPIC -o .libs/GLATResponse.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATResponse.cpp -o GLATResponse.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATResponseTable.lo `test -f 'src/GLATResponseTable.cpp' || echo '.'` src/GLATResponseTable.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATResponseTable.cpp -fno-common -DPIC -o .libs/GLATResponseTable.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include

```



```

-o GLATMeanPsf.lo `test -f 'src/GLATMeanPsf.cpp' || echo './' src/GLATMeanPsf.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATMeanPsf.cpp -fno-common -DPIC -o .libs/GLATMeanPsf.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATMeanPsf.cpp -o GLATMeanPsf.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATInstDir.lo `test -f 'src/GLATInstDir.cpp' || echo './' src/GLATInstDir.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATInstDir.cpp
-fno-common -DPIC -o .libs/GLATInstDir.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATInstDir.cpp
-o GLATInstDir.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATRoi.lo `test -f 'src/GLATRoi.cpp' || echo './' src/GLATRoi.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATRoi.cpp
-fno-common -DPIC -o .libs/GLATRoi.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATRoi.cpp -o
GLATRoi.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATPointing.lo `test -f 'src/GLATPointing.cpp' || echo './' src/GLATPointing.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATPointing.cpp
-fno-common -DPIC -o .libs/GLATPointing.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATPointing.cpp
-o GLATPointing.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATLtCube.lo `test -f 'src/GLATLtCube.cpp' || echo './' src/GLATLtCube.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATLtCube.cpp
-fno-common -DPIC -o .libs/GLATLtCube.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c src/GLATLtCube.cpp
-o GLATLtCube.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATLtCubeMap.lo `test -f 'src/GLATLtCubeMap.cpp' || echo './' src/GLATLtCubeMap.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATLtCubeMap.cpp -fno-common -DPIC -o .libs/GLATLtCubeMap.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATLtCubeMap.cpp -o GLATLtCubeMap.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support
-I../inst/lat/include -I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
-o GLATException.lo `test -f 'src/GLATException.cpp' || echo './' src/GLATException.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATException.cpp -fno-common -DPIC -o .libs/GLATException.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src/support -I../inst/lat/include
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c
src/GLATException.cpp -o GLATException.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=link g++ -g -O2 -L/opt/local/lib -o liblat.la -version-info 0:0:0 GLATObservation.lo
GLATEventList.lo GLATEventCube.lo GLATEventAtom.lo GLATEventBin.lo GLATResponse.lo GLATResponseTable.lo GLATAeff.lo
GLATPsf.lo GLATPsfBase.lo GLATPsfV1.lo GLATPsfV3.lo GLATEdisp.lo GLATEfficiency.lo GLATMeanPsf.lo GLATInstDir.lo
GLATRoi.lo GLATPointing.lo GLATLtCube.lo GLATLtCubeMap.lo GLATException.lo -readline -lncurses -lfitsio -lm
libtool: link: warning: ` -version-info/-version-number' is ignored for convenience libraries
ar cru .libs/liblat.a .libs/GLATObservation.o .libs/GLATEventList.o .libs/GLATEventCube.o .libs/GLATEventAtom.o

```

```

.libs/GLATEventBin.o .libs/GLATResponse.o .libs/GLATResponseTable.o .libs/GLATAeff.o .libs/GLATPsf.o .libs/GLATPsfBase.o
.libs/GLATPsfV1.o .libs/GLATPsfV3.o .libs/GLATEdisp.o .libs/GLATEfficiency.o .libs/GLATMeanPsf.o .libs/GLATInstDir.o
.libs/GLATROI.o .libs/GLATPointing.o .libs/GLATLtCube.o .libs/GLATLtCubeMap.o .libs/GLATException.o
ranlib .libs/liblat.a
creating liblat.la
(cd .libs && rm -f liblat.la && ln -s ../liblat.la liblat.la)
make[3]: Nothing to be done for `all-am'.
Making all in src
Making all in support
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c -o GException.lo
GException.cpp
mkdir .libs
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c GException.cpp
-fno-common -DPIC -o .libs/GException.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c GException.cpp -o
GException.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c -o GTools.lo
GTools.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c GTools.cpp
-fno-common -DPIC -o .libs/GTools.o
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c GTools.cpp -o
GTools.o >/dev/null 2>&1
/bin/sh ../libtool --tag=CXX --mode=compile g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c -o GNodeArray.lo
GNodeArray.cpp
g++ -DHAVE_CONFIG_H -I. -I. -I../include -I../src -I../src
-I/opt/local/Library/Frameworks/Python.framework/Versions/2.7/include/python2.7 -I/opt/local/include -g -O2 -c GNodeArray.cpp
-fno-common -DPIC -o .libs/GNodeArray.o
GNodeArray.cpp: In instantiation of 'std::basic_ostream<_CharT, _Traits>& std::operator<<(std::basic_ostream<_CharT, _Traits>&,
const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char, _Traits = std::char_traits<char>, _Alloc =
std::allocator<char>]':
GNodeArray.cpp:619: instantiated from here
GNodeArray.cpp:619: error: explicit instantiation of 'std::basic_ostream<_CharT, _Traits>&
std::operator<<(std::basic_ostream<_CharT, _Traits>&, const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char,
_Traits = std::char_traits<char>, _Alloc = std::allocator<char>]' but no definition available
GNodeArray.cpp: In instantiation of 'std::basic_ostream<_CharT, _Traits>& std::operator<<(std::basic_ostream<_CharT, _Traits>&,
const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char, _Traits = std::char_traits<char>, _Alloc =
std::allocator<char>]':
GNodeArray.cpp:619: instantiated from here
GNodeArray.cpp:619: error: explicit instantiation of 'std::basic_ostream<_CharT, _Traits>&
std::operator<<(std::basic_ostream<_CharT, _Traits>&, const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char,
_Traits = std::char_traits<char>, _Alloc = std::allocator<char>]' but no definition available
GNodeArray.cpp: In instantiation of 'std::basic_ostream<_CharT, _Traits>& std::operator<<(std::basic_ostream<_CharT, _Traits>&,
const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char, _Traits = std::char_traits<char>, _Alloc =
std::allocator<char>]':
GNodeArray.cpp:619: instantiated from here
GNodeArray.cpp:619: error: explicit instantiation of 'std::basic_ostream<_CharT, _Traits>&
std::operator<<(std::basic_ostream<_CharT, _Traits>&, const std::basic_string<_CharT, _Traits, _Alloc>&) [with _CharT = char,
_Traits = std::char_traits<char>, _Alloc = std::allocator<char>]' but no definition available
make[3]: *** [GNodeArray.lo] Error 1
make[2]: *** [all-recursive] Error 1
make[1]: *** [all-recursive] Error 1
make: *** [all] Error 2

```

```

ChristophMacbook:gammalib-00-06-00 deil$ which g++
/usr/bin/g++

```

```

ChristophMacbook:gammalib-00-06-00 deil$ g++ --version
i686-apple-darwin11-llvm-g++-4.2 (GCC) 4.2.1 (Based on Apple Inc. build 5658) (LLVM build 2336.11.00)
Copyright (C) 2007 Free Software Foundation, Inc.
This is free software; see the source for copying conditions. There is NO
warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

```

Christoph did not look into the compiler errors. Maybe the Apple GCC 4.2 compiler that is chosen for the build is too old?

## History

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**#1 - 12/01/2012 09:47 PM - Knödseder Jürgen**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*

Has been closed (see [https://sourceforge.net/tracker/?func=detail&atid=1196795&aid=3567941&group\\_id=282143](https://sourceforge.net/tracker/?func=detail&atid=1196795&aid=3567941&group_id=282143))