

GammaLib - Action #1766

Use response table IRF by default for all unit tests

04/17/2016 11:35 PM - Knödlseeder Jürgen

Status:	New	Start date:	04/17/2016
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Many of the ctools unit tests are still based on the performance tables, which are legacy. We now want to use response tables everywhere.			
Related issues:			
Copied to ctools - Action # 1767: Use response table IRF by default for all u...		Closed	04/17/2016

History

#1 - 04/17/2016 11:36 PM - Knödlseeder Jürgen

- Copied to Action #1767: Use response table IRF by default for all unit tests added

#2 - 06/21/2016 09:59 PM - Knödlseeder Jürgen

- Target version set to 1.2.0

#3 - 03/03/2017 10:26 AM - Knödlseeder Jürgen

- Target version changed from 1.2.0 to 1.3.0

The dummy IRF is still used in the following files:

```
inst/cta/test/test_CTA.cpp:const std::string cta_irf      = "cta_dummy_irf";
inst/cta/test/test_CTA.cpp:const std::string cta_edisp_perf = caldbdir+"cta_dummy_irf.dat";
inst/cta/test/test_CTA.py:  filename = self._caldb + '/cta_dummy_irf.dat'
inst/cta/test/test_CTA.py:  filename = self._caldb + '/cta_dummy_irf.dat'
inst/cta/test/test_CTA.py:  filename = self._caldb + '/cta_dummy_irf.dat'
inst/cta/test/test_CTA.py:  irf = 'cta_dummy_irf'
inst/cta/test/data/irf_unbinned.xml: <parameter name="EffectiveArea"    file="$(TEST_CTA_DATA)/../caldb/cta_dummy_irf.dat"/>
inst/cta/test/data/irf_unbinned.xml: <parameter name="PointSpreadFunction" file="$(TEST_CTA_DATA)/../caldb/cta_dummy_irf.dat"/>
inst/cta/test/data/irf_unbinned.xml: <parameter name="EnergyDispersion" file="$(TEST_CTA_DATA)/../caldb/cta_dummy_irf.dat"/>
inst/cta/test/data/irf_unbinned.xml: <parameter name="Background"      file="$(TEST_CTA_DATA)/../caldb/cta_dummy_irf.dat"/>
inst/cta/test/dev/example_binned_ml_fit.py:          'cta_dummy_irf',
inst/cta/test/dev/example_make_model.py:  irf = 'cta_dummy_irf'
inst/cta/test/dev/test_likelihood_profile.py:  irf = "cta_dummy_irf"
inst/cta/test/dev/test_ml_fitting.py:  irf = "cta_dummy_irf"
inst/cta/test/dev/test_psf_shape.py:  #rsp = GCTAResponseIrf("cta_dummy_irf",
inst/cta/test/dev/test_sim_edisp.py:  #edisp = gammalib.GCTAEdispPerfTable("../caldb/cta_dummy_irf.dat")
inst/cta/test/dev/test_sim_psf.py:  #psf = gammalib.GCTAPsfPerfTable("../caldb/cta_dummy_irf.dat")
```

#4 - 06/06/2017 10:25 PM - Knödseder Jürgen

- Target version deleted (1.3.0)