

## GammaLib - Action #574

Feature # 104 (Closed): Refactor CTA response class

### Introduce GCTAPsf class

10/16/2012 06:15 PM - Knödseder Jürgen

<b>Status:</b>	Closed	<b>Start date:</b>	07/20/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.0		
<b>Description</b>			

### History

#### #1 - 11/30/2012 09:54 PM - Knödseder Jürgen

- Status changed from New to In Progress

#### #2 - 12/01/2012 02:00 AM - Knödseder Jürgen

- Status changed from In Progress to Feedback

- Remaining (hours) set to 0.0

#### #3 - 12/01/2012 02:03 AM - Knödseder Jürgen

- % Done changed from 0 to 100

- Estimated time set to 0.00

The GCTAPsf base class and the following derived classes have been implemented:

- GCTAPsfPerfTable - deals with ASCII performance tables
- GCTAPsfVector - deals with FITS vectors (for 1DC MAGIC response)
- GCTAPsf2D - deals with FITS response tables

A Python unit test has been implemented that constructs the response instances and tests a couple of values.

An extended scientific validation is still pending.

#### #4 - 01/31/2013 04:47 PM - Knödseder Jürgen

- Status changed from Feedback to Closed

#### #5 - 05/15/2013 09:27 AM - Knödseder Jürgen

- Target version changed from HESS sprint #1 to 00-08-00

#### #6 - 12/11/2013 10:18 PM - Knödseder Jürgen

- Target version deleted (00-08-00)

#### #7 - 07/11/2014 04:15 PM - Knödseder Jürgen

- Target version set to 1.0.0