

## GammaLib - Action #289

Feature # 306 (In Progress): Clean up Fermi/LAT response classes

### Extend and cleanup GLATResponseTable class

07/09/2012 12:18 AM - Knödseder Jürgen

<b>Status:</b>	In Progress	<b>Start date:</b>	07/09/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	30%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

Extend and cleanup the GLATResponseTable class to support version 3 PSF.

There is still quite a mix between logarithmic and linear values, probably a cleanup in naming is required. We also should make sure that all methods are indeed required.

There are also arrays that are not allocated using `std::vector`. This should be changed.

And finally, we can certainly speed up some things. At least the code should be checked for speed ups.

#### History

##### #1 - 07/09/2012 12:24 AM - Knödseder Jürgen

- Status changed from New to In Progress

##### #2 - 07/09/2012 11:07 PM - Knödseder Jürgen

- Target version set to Stage Jean-Baptiste Cayrou

##### #3 - 07/12/2012 10:15 AM - Knödseder Jürgen

- Target version deleted (Stage Jean-Baptiste Cayrou)

##### #4 - 07/12/2012 10:15 AM - Knödseder Jürgen

- Parent task changed from #283 to #306

##### #5 - 07/12/2012 10:15 AM - Knödseder Jürgen

- Target version deleted (Stage Jean-Baptiste Cayrou)