# GammaLib - Action #289

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

# Extend and cleanup GLATResponseTable class

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

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

## 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 - Knödlseder Jürgen

- Status changed from New to In Progress

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

- Target version set to Stage Jean-Baptiste Cayrou

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

- Target version deleted (Stage Jean-Baptiste Cayrou)

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

- Parent task changed from #283 to #306

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

- Target version deleted (Stage Jean-Baptiste Cayrou)