

GammaLib - Action #103

Feature # 83 (Closed): Implement CTA interface for 1DC data format

Implement general CTA response table class.

03/05/2012 10:27 PM - Knödlseider Jürgen

Status:	Closed	Start date:	03/05/2012
Priority:	Normal	Due date:	
Assigned To:	Knödlseider Jürgen	% Done:	100%
Category:		Estimated time:	8.00 hours
Target version:	00-05-00		
Description			

History

#1 - 03/05/2012 10:27 PM - Knödlseider Jürgen

- Status changed from New to In Progress
- Start date set to 03/05/2012

#2 - 03/05/2012 10:29 PM - Knödlseider Jürgen

- % Done changed from 0 to 30

The general CTA response table class should read parameter cubes stored in single row vector columns (Fermi/LAT response format). While Fermi/LAT only uses 2D tables, we want here to support any N-dimensional table, so that the format can be extended.

#3 - 03/07/2012 06:13 PM - Knödlseider Jürgen

- Status changed from In Progress to Resolved
- % Done changed from 30 to 100

Finished the implementation required for the 1DC analysis (supposing that the response format is the one that Karl will provide).

The only method that is not yet implemented is the GCTAResponseTable::write method, yet as we don't need this for the 1DC we skip this for the moment.

#4 - 03/07/2012 06:16 PM - Knödlseider Jürgen

- Remaining (hours) changed from 8.0 to 0.0

#5 - 04/25/2012 11:27 AM - Knödlseider Jürgen

- Status changed from Resolved to Closed