GammaLib - Action #3390

Implement vectorised computation of energy dispersion

10/14/2020 03:58 PM - Knödlseder Jürgen

Status:	Rejected		**Start date:**	10/14/2020
Priority:	Normal		**Due date:**	
Assigned To:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	2.0.0			

Description
The consideration of the energy dispersion in GResponse::convolve(GModelSky&, GObservation&, GMatrixSparse*) still contains an event loop, using the event wise response computation. Vectorised response computation should be use for a speed-up of the energy dispersion computations.

Related issues:		
Related to GammaLib - Action # 3405: Implement vectorised response computatio...	**In Progress**	**10/18/2020**

History

#1 - 11/17/2020 01:48 PM - Knödlseder Jürgen

- Target version set to 2.0.0

#2 - 11/18/2020 11:03 PM - Knödlseder Jürgen

- Related to Action #3405: Implement vectorised response computation for energy dispersion added

#3 - 11/18/2020 11:04 PM - Knödlseder Jürgen

- Status changed from New to Rejected

This issue is a duplication of #3405.