

GammaLib - Action #3242

Add method to return Fisher information matrix

05/29/2020 01:34 PM - Knödlseher Jürgen

Status:	New	Start date:	05/29/2020
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
Add GObservation::fisher method that returns the Fisher information matrix for a given model container. The interface of the method should follow			
GMatrixSparse GObservation::fisher(const GModels& models)			

History

#1 - 05/29/2020 01:35 PM - Knödlseher Jürgen

The computation should be done according to Equation (2.5) of <https://ui.adsabs.harvard.edu/abs/2018JCAP...02..021E/abstract>.

#2 - 06/24/2020 09:47 PM - Knödlseher Jürgen

- Target version deleted (1.7.0)