

GammaLib - Change request #1328

decouple error computation from GOptimizerLM::optimize()

10/02/2014 11:51 AM - Mayer Michael

Status:	Closed	Start date:	10/02/2014
Priority:	Normal	Due date:	
Assigned To:	Mayer Michael	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	00-09-00		
Description <p>To provide more flexibility in the fit, the error computation could be removed from GOptimizerLM::optimize(). In ctlike, the function GOptimizerLM::errors() has to be called explicitly. This will increase the computation speed, e.g. for TS computations, where no errors are needed.</p> <p>For this purpose, the GOptimizer base has to be extended by the following function:</p> <pre>virtual void errors(GOptimizerFunction& fct, GOptimizerPars& pars);</pre>			
Related issues: <p>Duplicates GammaLib - Change request # 1294: Allow switching off of error com... Closed 07/24/2014</p>			

History

#1 - 10/02/2014 04:23 PM - Mayer Michael

- Status changed from New to Feedback
- % Done changed from 0 to 100

available on branch 1328-remove-error-computation-from-GOptimizerLM-optimize

#2 - 10/03/2014 02:51 PM - Knödlseeder Jürgen

- Status changed from Feedback to Closed

Merged into devel branch.