

GammaLib - Bug #1101

Unit test fail sporadically

01/24/2014 09:00 AM - Knödlseider Jürgen

Status:	New	Start date:	01/24/2014
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
From time to time, some unit tests fail sporadically. Here an example			

* Observation module *			

Test GEbounds: ok			
Test GGti: ok			
Test GTimeReference: ok			
Test GTime: ok			
Test GTimes: ok			
Test GEnergies: ok			
Test GPhotons: ok			
Test unbinned optimization (1 thread): ... ok			
Test unbinned optimization (10 threads): ... ok			
Test binned optimization (1 thread): ... ok			
Test binned optimisation (10 threads): F.. NOK			
FAIL: test_GObservation			
The error message is:			
Régressions			
Observation module.Test binned optimisation (10 threads): Check if converged (from OpenMP)			
En échec depuis 1 build (Depuis #531)			
A duré 0 ms.			
Message d'erreur			
Optimizer did not converge			
This error occurred during the nightly build on 31/12/2013 on the Debian VM.			
Johann mentions an error during the installation on the DIRAC grid (see #1094). From the error message			
Test binned observation: ..E. NOK			
(whether with j8 or not.... this is with gammalib-00-08-00) I guess this happens during the 3rd test of the COMPTEL module (which should be Test XML constructor). Needs to be confirmed. Not sure that this is related.			

History

#1 - 01/24/2014 09:12 AM - Knödlseider Jürgen

- Description updated

#2 - 01/24/2014 10:32 AM - Knödseder Jürgen

The problems of Johann were unrelated (see #1094) and are solved.