

GammaLib - Bug #1930

Some docstrings for GModelSpectralBrokenPlaw same as GModelSpectralPlaw

02/22/2017 03:10 PM - Kelley-Hoskins Nathan

Status:	Closed	Start date:	02/22/2017
Priority:	Low	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
I noticed on this page: http://gammalib.sourceforge.net/doxygen/classGModelSpectralBrokenPlaw.html			
In the Detailed Description section, the spectrum equation is the same as the SpectralPlaw spectrum, while in the BrokenPlaw constructor there is a second index:			
<pre>GModelSpectralBrokenPlaw::GModelSpectralBrokenPlaw (const std::string & type, const std::string & prefactor, const std::string & index1, const std::string & breakenergy, const std::string & index2)</pre>			
I suspect some of the docstrings in BrokenPlaw weren't updated when the class was copied over from Plaw.			
(It was confusing me for a while as to why SpectralPlaw was using the same equation as SpectralBrokenPlaw)			

History

#1 - 06/06/2018 04:31 PM - Knödlseider Jürgen

- Status changed from New to Closed

The Sourceforge documentation is outdated, it's correct here: <http://cta.irap.omp.eu/gammalib/doxygen/classGModelSpectralBrokenPlaw.html>