## GammaLib - Change request #1345

## Define elliptical disk model on the sphere

10/30/2014 11:20 AM - Knödlseder Jürgen

Status:	New	Start date:	10/30/2014
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description		•	

The elliptical disk model is so far defined in cartesian coordinates. This is okay for small elliptical disks, but when the ellipses go larger things are distorted. Also, there is an increasing discrepancy with the response computation as the response computation uses spherical trigonometry to compute angles.