GammaLib - Feature #2131

add function to class GHorizDir for skydir->horzdir conversion

06/23/2017 12:58 PM - Kelley-Hoskins Nathan

Status:	New	**Start date:**	06/23/2017
Priority:	Normal	**Due date:**	
Assigned To:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			

Description

I'm trying to get the azimuth/elevation of the pointing of a run, but GCTAObservation->pointing()->dir_horiz() just returns an empty GHorizDir.

I've got a GTime object, a GSkyDir object, and an Earth longitude/latitude. Can a GHorizDir function be added that converts these into azimuth and elevation?