# GammaLib - Feature #1851

# Add GLS projection

08/30/2016 03:01 PM - Mayer Michael

Status: Closed Start date: 08/30/2016

Priority: Immediate Due date:

Assigned To: Knödlseder Jürgen % Done: 100%

Category: Estimated time: 0.00 hour

Target version: 1.3.0

## Description

Nukri Komin reported he wanted to run an analysis with a FITS template which is using the "GLS" projection code. This is not yet implemented in gammalib. The projection should thus be added and supported.

## History

#### #1 - 03/03/2017 10:18 AM - Knödlseder Jürgen

- Target version changed from 1.2.0 to 1.3.0

## #2 - 03/14/2017 05:41 PM - Knödlseder Jürgen

- Assigned To set to Knödlseder Jürgen
- Priority changed from Normal to Immediate

### #3 - 03/15/2017 11:14 AM - Knödlseder Jürgen

- Status changed from New to In Progress
- % Done changed from 0 to 80

The GLS projection is in fact an alias of the SFL projection, I hence implemented a GWcsSFL class for the SFL projection and then derived the class GWcsGLS from this class to implement the GLS projection.

#### #4 - 03/16/2017 12:24 PM - Knödlseder Jürgen

- Status changed from In Progress to Closed
- % Done changed from 80 to 100

Merged into devel.

04/26/2024 1/1