

GammaLib - Feature #1744

Add GCTAObservation filename constructor

03/14/2016 08:45 PM - Knödlseeder Jürgen

Status:	Closed	Start date:	03/14/2016
Priority:	Normal	Due date:	
Assigned To:	Knödlseeder Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.1.0		

Description

A GCTAObservation filename constructor should be added to allow loading of a file upon construction.

For the moment, the GCTAObservation(const std::string& instrument) constructor is used for the registry. The constructor should be modified, for example by adding a dummy argument

```
GCTAObservation(const bool& dummy, const std::string& instrument)
```

so that the registry globals can be modified to

```
const GCTAObservation g_obs_cta_seed("CTA");
const GCTAObservation g_obs_hess_seed("HESS");
const GCTAObservation g_obs_magic_seed("MAGIC");
const GCTAObservation g_obs_veritas_seed("VERITAS");
```

and we have freedom to build a filename constructor.

History

#1 - 03/16/2016 10:02 PM - Knödlseeder Jürgen

- Status changed from New to Feedback
- Assigned To set to Knödlseeder Jürgen
- Target version set to 1.1.0
- % Done changed from 0 to 100

Done.

#2 - 03/16/2016 10:02 PM - Knödlseeder Jürgen

- Status changed from Feedback to Closed