GammaLib - Action #1860

Rename GFitsTableCol::length() to GFitsTableCol::nrows()

10/03/2016 10:59 AM - Knödlseder Jürgen

Status:	Closed	**Start date:**	10/03/2016
Priority:	Normal	**Due date:**	
Assigned To:	Knödlseder Jürgen	**% Done:**	100%
Category:		**Estimated time:**	0.00 hour
Target version:	1.3.0		

Description

The method name GFitsTableCol::length() is ambiguous as it is not clear what the length of a column may be. The method should be renamed to GFitsTableCol::nrows() to make clear that the number of rows in a column is meant.

A better name should also be found for the GFitsTableCol::number() method. In principle the GFitsTableCol::elements() method should be used, but this method is already used for variable-length columns.

Related issues:

Related to ctools - Bug # 1831: csiactcopy mistakes FITS columns and rows	**Closed**	**08/01/2016**

History

#1 - 10/03/2016 10:59 AM - Knödlseder Jürgen

- Related to Bug #1831: csiactcopy mistakes FITS columns and rows added

#2 - 06/07/2017 02:22 AM - Knödlseder Jürgen

- Status changed from New to In Progress

- Assigned To set to Knödlseder Jürgen

- Target version set to 1.3.0

- % Done changed from 0 to 90

Renamed GFitsTableCol::length() to GFitsTableCol::nrows().

For the moment I have no renamed the GFitsTableCol::number() method since it's not obvious what a good name for this method should be.

#3 - 06/07/2017 02:28 AM - Knödlseder Jürgen

- Status changed from In Progress to Closed

- % Done changed from 90 to 100

Merged into devel.