

## GammaLib - Change request #1015

### Rename `Plaw` to `PowerLaw`

12/03/2013 10:49 PM - Deil Christoph

<b>Status:</b>	Rejected	<b>Start date:</b>	12/03/2013
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	00-08-00		

#### Description

I propose to rename the following classes:

- `GModelSpectralPlaw` -> `GModelSpectralPowerLaw`
- `GModelSpectralPlaw2` -> `GModelSpectralPowerLaw2`
- `GModelSpectralExpPlaw` -> `GModelSpectralExponentialCutoffPowerLaw`

The first time I saw it I didn't know what a `Plaw` was and I think being readable is a bigger advantage than saving some characters to type.

#### History

##### #1 - 12/03/2013 11:20 PM - Knödseder Jürgen

Have you see how long the class names become after renaming. I think we still should allow for some abbreviation.

##### #2 - 01/08/2014 12:16 PM - Deil Christoph

- Target version set to 00-08-00

My preference (most liked on top):

- GModelSpectralPowerLaw
- GModelSpectralPL (shorter, and PL makes it clear it's an abbreviation)
- GModelSpectralPlaw looks like a typo to me

Feel free to reject, or let me know if you want me to make a change.

##### #3 - 01/08/2014 06:04 PM - Knödseder Jürgen

- Status changed from New to Rejected

Let's keep it as is ...