

GammaLib - Action #2296

Throw an exception for On/Off fitting of non point source models

01/16/2018 01:01 PM - Knödseder Jürgen

Status:	Closed	Start date:	01/16/2018
Priority:	Normal	Due date:	
Assigned To:	Knödseder Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.5.0		
Description			
Following #2292, an exception should be thrown in case that the On/Off model is not a point source model. In addition, the documentation should say that On/Off fitting is only possible for point source models.			

History

#1 - 01/16/2018 03:49 PM - Knödseder Jürgen

If the spatial model the following exception is thrown:

```
*** ERROR encountered in the execution of ctlike. Run aborted ...
```

```
*** ERROR in GCTAOnOffObservation::N_gamma(GModels&, int&, GVector*): Invalid value. Spatial model of source "Crab" is of type "RadialDisk" while the method only works for point sources. Please specify a point source model.
```

#2 - 01/16/2018 05:01 PM - Knödseder Jürgen

- Status changed from *In Progress* to *Closed*

- % Done changed from 50 to 100

Added documentation about On/Off fitting limitation to ctools user manual.