# ctools - Bug #2306

# Missing default values for 'statistic' parameter in parfiles of ctlike, cstsmap, csspec, ...

02/05/2018 11:59 PM - Di Venere Leonardo

	Status:	Rejected	Start date:	02/05/2018
	Priority:	Normal	Due date:	
Assigned To:		% Done:	0%	
Category:		Estimated time:	0.00 hour	
Target version:				

### **Description**

In version 1.5.0, many tools have the new statistic parameter (such as ctlike, cttsmap, csspec, ...) and the possible options in the par files are "DEFAULT|CSTAT|WSTAT|CHI2".

However, according to the reference manual and to the code of the method ctobservation::set\_obs\_statistic also the "POISSON" and "GAUSSIAN" statistics should be allowed.

I suppose that also these two options should be added to the par files, unless I am misunderstanding the usage of this parameter.

#### History

#### #1 - 02/06/2018 01:11 AM - Knödlseder Jürgen

The GAUSSIAN and POISSON names are deprecated. Instead of GAUSSIAN, CHI2 should be used, and instead of POISSON, CSTAT should be used.

### #2 - 02/08/2018 03:14 PM - Knödlseder Jürgen

- Status changed from New to Rejected

#### #3 - 02/08/2018 03:39 PM - Di Venere Leonardo

Ok, thanks.

04/19/2024 1/1