

ctools - Change request #1340

Add parameters to ctlike and ctmodel for stacked response usage

10/25/2014 01:50 AM - Knödseder Jürgen

Status:	Closed	Start date:	10/25/2014
Priority:	Normal	Due date:	
Assigned To:	Knödseder Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.0.0		
Description			
<p>The parameters expcube and pscube should be added to ctlike and ctmodel to allow a direct usage of a stacked event cube without passing through an XML file. The only open question is how the tools can decide whether they need a caldb and irf parameter or whether they better get the expcube and pscube parameters. In principle, both should work for an event cube on input.</p> <p>Maybe this can be dealt with by specifying NONE to caldb and irf, but this would imply that all 4 parameters will be queried in case that no response is found in the observation container.</p>			

History

#1 - 10/30/2014 12:13 PM - Knödseder Jürgen

- Target version set to 00-08-00

#2 - 11/11/2014 11:55 PM - Knödseder Jürgen

- Target version changed from 00-08-00 to 1.0.0

#3 - 02/05/2015 01:01 AM - Knödseder Jürgen

- Assigned To set to Knödseder Jürgen

- % Done changed from 0 to 50

Done for ctlike and cttsmap.

This is now straight forward due to inclusion of code in the ctool::set_obs_response() method. It is sufficient to add the parameters expcube and pscube with default values of NONE to the parameter file.

#4 - 02/05/2015 01:01 AM - Knödseder Jürgen

- Status changed from New to In Progress

#5 - 02/05/2015 10:07 AM - Knödseder Jürgen

- % Done changed from 50 to 90

Done also for ctbutterfly and ctmodel.

Some testing of the stacked analysis is still needed.

#6 - 02/05/2015 10:08 AM - Knödseder Jürgen

- Status changed from In Progress to Closed

- % Done changed from 90 to 100

Considered done.