

## ctools - Bug #3915

### Keyword error in ctcubemask when using a ctmodel container as inobs file

11/29/2021 09:14 AM - Hatlen Eirik

<b>Status:</b>	Closed	<b>Start date:</b>	11/29/2021
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.0.0		

#### Description

When calling ctcubemask with a counts cube from a ctmodel an keyword error is thrown:

Keyword "RA\_PNT" not found in FITS header.

By inspection RA\_PNT and DEC\_PNT are missing from the ctmodel header.

Copying and pasting the \*\_PNT key/val from i.e the ctbin-cube used to generate the ctmodel, into the ctmodel cube header, seems to fix the problem and generate a masked ctmodel counts cube.

#### History

##### #1 - 06/04/2022 11:18 PM - Knödseder Jürgen

- Status changed from New to Pull request
- Assigned To set to Knödseder Jürgen
- Target version set to 2.0.0
- % Done changed from 0 to 90

I added code so that the keywords get copied.

##### #2 - 06/05/2022 12:37 AM - Knödseder Jürgen

- Status changed from Pull request to Closed
- % Done changed from 90 to 100

Merged into devel.