

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 3363 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 8 2012

See axaff03363N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	11.148

## Comments

Window constraint met. Charge time for this ObsId remains at previous value of 11.148 ks although with the current processing the charge time would have been 10.94 ksec.

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This observation was interrupted by safing of the science instruments due to high solar radiation environment. The observation was interrupted at 2001:324:02:58. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

seq_num	200190	Sequence number
obs_id	3363	Observation id
title	ORIGIN OF THE X-RAY EMISSION OF THE PREMAIN SEQUENCE STAR V 410 TAU	&#160
observer	Dr. Peter Predehl	Principal investigator
object	V 410 TAU	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	64.629583	Observer's specified target RA [deg]
dec_targ	28.454444	Observer's specified target Dec [deg]
ra_nom	64.570672041091	Nominal RA [deg]
dec_nom	28.50978524344	Nominal Dec [deg]
roll_nom	134.54952252279	Nominal Roll [deg]
revision	4	Processing version of data
ontime	10937.600010172	Sum of GTIs [s]
livetime	10799.101533011	Livetime [s]
ontime2	10937.600010172	Sum of GTIs [s]
ontime3	10937.600010172	Sum of GTIs [s]
ontime5	10937.600010172	Sum of GTIs [s]
ontime6	10937.600010172	Sum of GTIs [s]
ontime7	10937.600010172	Sum of GTIs [s]
ontime8	10937.600010172	Sum of GTIs [s]
l2events	273282	Number of level 2 events

