

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 3713 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Feb 14 2013

See axaff03713N005\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.845

## Comments

Charge time for this ObsId remains at previous value of 12.845 ks although with the current processing the charge time would have been 12.71 ksec.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 299:19:22:30. 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.

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Roll constraint met.

seq_num	290246	Sequence number
obs_id	3713	Observation id
title	AO4 CALIBRATION OBSERVATIONS TO MONITOR THE HRC LOW ENERGY QE	Prop
observer	Dr. CXC Calibration	Principal investigator
object	VELA REMNANT	Source name
ra_targ	129.1	Observer's specified target RA [deg]
dec_targ	-43.4	Observer's specified target Dec [deg]
ra_nom	129.10250389052	Nominal RA [deg]
dec_nom	-43.396242626907	Nominal Dec [deg]
roll_nom	86.542537732416	Nominal Roll [deg]
revision	6	Processing version of data
ontime	12714.100547254	[s]
livetime	10883.003259807	Overtime multiplied by DTCOR
l2events	1141856	Number of level 2 events

