

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 1216 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Jan 12 2010

See axaff01216N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.01.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.673

Comments

HRC shutter focus measurement at corner of HRC-I to measure SIM tilt.

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During this observation the HRC shutters were inadvertently left partially closed.

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Fid light in slot 2 was blocked by the HRC shutter. Fid light in slot 0 has an unusually large offset. However, slot 0 was used in the aspect solution in a limited way. The pointing solution is not optimal with one missing and one degraded fid light.

seq_num	280166	Sequence number
obs_id	1216	Observation id
title	 	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HR1099	Source name
ra_targ	54.197083	Observer's specified target RA
dec_targ	0.589972	Observer's specified target Dec
ra_nom	54.198401778063	Nominal RA
dec_nom	0.59458752554576	Nominal Dec
roll_nom	98.41394855417	Nominal Roll
revision	4	Processing version of data
ontime	1673.0563100874	[s]
livetime	1659.8976858597	Ontime multiplied by DTCOR
l2events	60584	Number of level 2 events

