

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 14345 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Mar 5 2012

See [axaff14345N004_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.03.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	34.186759222746

Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	801099	Sequence number
obs_id	14345	Observation id
title	CHANDRA EXPLORATION OF THE COSMIC MELTING POT IN THE VIRIALIZATION REGION OF A RICH GALAXY CLUSTER	Proposal title
observer	Dr. Alexey Vikhlinin	Principal investigator
object	A133-6	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	15.321657	Observer's specified target RA [deg]
dec_targ	-22.089482	Observer's specified target Dec [deg]
ra_nom	15.324186088707	Nominal RA [deg]
dec_nom	-22.084226142526	Nominal Dec [deg]
roll_nom	41.209633489242	Nominal Roll [deg]
revision	4	Processing version of data
ontime	34186.759222746	Sum of GTIs [s]
livetime	33740.084045575	Livetime [s]
ontime0	34189.900262952	Sum of GTIs [s]
ontime1	34186.7592327	Sum of GTIs [s]
ontime2	34189.900262952	Sum of GTIs [s]
ontime3	34186.759222746	Sum of GTIs [s]
ontime6	34183.618192077	Sum of GTIs [s]
l2events	111085	Number of level 2 events

