

V&V Summary Report

L2 ASCDS Version : 7.6.8.1

Observation 5353 - L2 Version 002
Chandra X-Ray Center

L2 Processing Date : Aug 9 2006

See [axaff05353N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.08.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	37.041

Comments

There was a manual trip of SCS 107 at 2004:215:18:21, the very end of this observation. It appears that all the data was received. In this version of the software, a few seconds of data are inadvertently included at the end of the observation after the spacecraft and its components began to move. Therefore, the aspect solution is not entirely correct. Software will be modified to correct this situation as soon as feasible. The aspect solution can be corrected in CIAO by removing data from the end of the *asol.fits file that has a timestamp equal to or later than the above interruption time. The Level 1 event file can be recreated using CIAO and the edited *asol.fits file.

seq_num	800388
obs_id	5353
title	Continuation of a Chandra Survey of a Uniformly Selected Sample of High-Redshift Galaxy Clusters
observer	Professor Gordon Garmire
object	RCS2156.7-0448
dtcycle	0
cycle	P
ra_targ	329.177917
dec_targ	-4.801167
ra_nom	329.16173900728
dec_nom	-4.777002483127
roll_nom	127.15527948173
revision	3
ontime	37041.899928778
livetime	36557.920236359
ontime3	37038.758948535
ontime5	37041.899928778
ontime6	37041.899928778
ontime7	37041.899928778
ontime8	37038.758908749
l2events	309587

