

# V&V Summary Report

## L2 ASCDS Version : 7.6.8.1

Observation 4757 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date : Aug 8 2006

See [axaff04757N002\\_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	6.582

## Comments

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2004/07/28 19:28. 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	700843
obs_id	4757
title	Chandra follow-up of giant-amplitude X-ray flares
observer	Dr. Peter Predehl
object	RXJ1420+5334
dtycycle	0
cycle	P
ra_targ	215.100833
dec_targ	53.569722
ra_nom	215.09549462023
dec_nom	53.560538934355
roll_nom	261.18009428999
revision	4
ontime	6582.3999754786
livetime	6499.0496635437
ontime2	6582.3999754786
ontime3	6582.3984958231
ontime5	6582.3999754786
ontime6	6582.3999754786
ontime7	6582.3999754786
ontime8	6582.3574558496
l2events	211779

