

V&V Summary Report

L2 ASCDS Version : 7.6.8.1

Observation 3577 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Aug 4 2006

See [axaff03577N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.08.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	77.171

Comments

Comments for Obi 0
SIM dz has 118 discontinuities > 0.200 arcsec
SIM dz drift > 5.000 arcsec

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2003:107:2036. 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	800298
obs_id	3577
title	A CHANDRA SURVEY OF A UNIFORMLY-SELECTED SAMPLE OF HIGH-REDSHIFT GALAXY CLUSTERS
observer	Professor Gordon Garmire
object	RCS0439.6-2905
dtcycle	0
cycle	P
ra_targ	69.908333
dec_targ	-29.082
ra_nom	69.887692503436
dec_nom	-29.104784366039
roll_nom	235.08007734482
revision	2
ontime	77171.39985162
livetime	76163.098699801
ontime3	77161.976970911
ontime5	77171.39985162
ontime6	77158.836010605
ontime7	77171.39985162
ontime8	77161.976911098
l2events	804442

