

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 3577 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Feb 15 2013

See axaff03577N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	77.171

Comments

Charge time for this ObsId remains at previous value of 77.171 ks although with the current processing the charge time would have been 76.89 ksec.

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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. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

seq_num	800298	Sequence number
obs_id	3577	Observation id
title	A CHANDRA SURVEY OF A UNIFORMLY-SELECTED SAMPLE OF HIGH-REDSHIFT GALAXY CLUSTERS	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	RCS0439.6-2905	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	69.908333	Observer's specified target RA [deg]
dec_targ	-29.082	Observer's specified target Dec [deg]
ra_nom	69.887692599156	Nominal RA [deg]
dec_nom	-29.104782378803	Nominal Dec [deg]
roll_nom	235.08007977128	Nominal Roll [deg]
revision	4	Processing version of data
ontime	76886.199852139	Sum of GTIs [s]
livetime	75881.625048274	Livetime [s]
ontime3	76876.77697143	Sum of GTIs [s]
ontime5	76886.199852139	Sum of GTIs [s]
ontime6	76873.636011124	Sum of GTIs [s]
ontime7	76886.199852139	Sum of GTIs [s]
ontime8	76876.776911616	Sum of GTIs [s]
l2events	832753	Number of level 2 events

