

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 62896 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Jan 31 2013

See axaff62896N002_VV002_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.02.01
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	1.743633523494

Comments

The charge time is based on CCD_ID=7. All six chips have dropped frames due to telemetry saturation because of high radiation, and their effective exposures range from 0.7 - 1.8 ksec. Chandra went into safe mode at 2007:048:08:08:53.4, prior to an ACA CAL dark current calibration.

seq_num	 	Sequence number
obs_id	62896	Observation id
title	ACIS-456789 diagnostics; interrupted by Feb2000 safemode	Proposal
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	 	Source name
dtycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA [deg]
dec_targ	0.0	Observer's specified target Dec [deg]
ra_nom	105.66756166374	Nominal RA [deg]
dec_nom	-25.703723291809	Nominal Dec [deg]
roll_nom	306.06945582365	Nominal Roll [deg]
revision	3	Processing version of data
ontime	1743.633523494	Sum of GTIs [s]
livetime	1721.5545859295	Livetime [s]
ontime4	696.8222223282	Sum of GTIs [s]
ontime5	1863.5093683898	Sum of GTIs [s]
ontime6	810.25852225721	Sum of GTIs [s]
ontime7	1743.633523494	Sum of GTIs [s]
ontime8	790.81228230894	Sum of GTIs [s]
ontime9	764.88391251862	Sum of GTIs [s]
l2events	562909	Number of level 2 events