

# V&V Summary Report

## L2 ASCDS Version : 8.3.3.1

Observation 62870 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 26 2010

See axaff62870N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.11.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.6696347719356

## Comments

This obsid originally appeared in telemetry with number 1317. It is documented in the spacecraft load as obsid 1317 in September 1999. The same obsid

was reused in December 2000 as a science observation. Because this obsid was previously used for a different instrument configuration, the original telemetry file from 1999 was edited to change the obsid to 62870. The focal plane temperature is approximately -110 C during this observation. =====

seq_num	&#160	Sequence number
obs_id	62870	Observation id
title	ACIS-456789 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	&#160	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA
dec_targ	0.0	Observer's specified target Dec
ra_nom	92.101067282073	Nominal RA
dec_nom	46.605396800979	Nominal Dec
roll_nom	89.290284607317	Nominal Roll
revision	4	Processing version of data
ontime	2669.6347719356	Sum of GTIs [s]
livetime	2635.8302489923	Livetime [s]
ontime4	942.85290016234	Sum of GTIs [s]
ontime5	2861.5000630319	Sum of GTIs [s]
ontime6	1130.1454272047	Sum of GTIs [s]
ontime7	2669.6347719356	Sum of GTIs [s]
ontime8	1104.9458606914	Sum of GTIs [s]
ontime9	1068.5656970218	Sum of GTIs [s]
l2events	880754	Number of level 2 events