

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 8368 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Apr 20 2012

See axaff08368N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.04.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2

## Comments

Charge time for this observation remains at original value of 2 ksec, although with the current processing the charge time would have been 1.7 ksec.

Ontime is less than charge time due to telemetry saturation resulting in dropped exposures.

Window preference met.

seq_num	590461	Sequence number
obs_id	8368	Observation id
title	AO8 Observations of the Standard Candles Cas A and G21.5-09	Propos
observer	Dr. CXC Calibration	Principal investigator
object	Cas A [13,-120,-3.0,3.5,0]	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	350.8575	Observer's specified target RA [deg]
dec_targ	58.814833	Observer's specified target Dec [deg]
ra_nom	350.96054791688	Nominal RA [deg]
dec_nom	58.754036058483	Nominal Dec [deg]
roll_nom	359.31878862052	Nominal Roll [deg]
revision	3	Processing version of data
ontime	1700.4996310472	Sum of GTIs [s]
livetime	1678.966880801	Livetime [s]
ontime0	2035.1999924779	Sum of GTIs [s]
ontime1	2035.1999924779	Sum of GTIs [s]
ontime2	2035.1999924779	Sum of GTIs [s]
ontime3	1700.4996310472	Sum of GTIs [s]
ontime6	2035.1999924779	Sum of GTIs [s]
ontime7	2035.1999924779	Sum of GTIs [s]
l2events	346368	Number of level 2 events

