

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 61630 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Sep 16 2012

See axaff61630N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0.037886658802629

## Comments

Violation of distance from Chandra to Earth  
(Dist\_SatEarth:1>=60000000.0). Level 1 files are okay >38 SECONDS of  
data. Instrument only on short time in very long interval --> data are  
OK as is

seq_num	&#160	Sequence number
obs_id	61630	Observation id
title	ACIS-012367 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 [deg]
dec_targ	0.0	Observer's specified target Dec [deg]
ra_nom	224.98464714111	Nominal RA [deg]
dec_nom	-0.024171429986775	Nominal Dec [deg]
roll_nom	204.79698311184	Nominal Roll [deg]
revision	4	Processing version of data
ontime	37.886658802629	Sum of GTIs [s]
livetime	37.406915116263	Livetime [s]
ontime0	37.845618799329	Sum of GTIs [s]
ontime1	37.80457881093	Sum of GTIs [s]
ontime2	37.763538807631	Sum of GTIs [s]
ontime3	37.927698805928	Sum of GTIs [s]
ontime6	37.722498804331	Sum of GTIs [s]
ontime7	37.886658802629	Sum of GTIs [s]
l2events	14594	Number of level 2 events