

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4637 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Dec 12 2012

See axaff04637N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	165.66

Comments

Single value telemetry corruption in fourth quaternion in
pcadf199060338N001_3_eng0.fits (original file name in AP).
Corrupted value replaced manually.

```
===pcadf199060338N005_3_eng0.fits corrupted value=====  
Row=5225==== Column=A0ATTQT4==== Value=-0.19539724659262  
=====corrected to Value=0.80460278391547
```

seq_num	500459	Sequence number
obs_id	4637	Observation id
title	The Cassiopeia A Explosion: Getting at the Core Issues	Proposal ti
observer	Dr Una Hwang	Principal investigator
object	Cassiopeia A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	350.86125	Observer's specified target RA [deg]
dec_targ	58.8175	Observer's specified target Dec [deg]
ra_nom	350.90993357523	Nominal RA [deg]
dec_nom	58.844877720048	Nominal Dec [deg]
roll_nom	49.767793397975	Nominal Roll [deg]
revision	4	Processing version of data
ontime	165732.0	Sum of GTIs [s]
livetime	163495.38315839	Livetime [s]
ontime7	165732.0	Sum of GTIs [s]
l2events	49084031	Number of level 2 events

