

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4209 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2012

See axaff04209N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.471

## Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	800365	Sequence number
obs_id	4209	Observation id
title	CHANDRA OBSERVATIONS OF DLS SHEAR-SELECTED CLUSTERS	Proposal title
observer	Prof. John Hughes	Principal investigator
object	DLS J0916+2931	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	139.0	Observer's specified target RA [deg]
dec_targ	29.526111	Observer's specified target Dec [deg]
ra_nom	139.00262037861	Nominal RA [deg]
dec_nom	29.530103283173	Nominal Dec [deg]
roll_nom	83.481568213358	Nominal Roll [deg]
revision	5	Processing version of data
ontime	19469.832644582	Sum of GTIs [s]
livetime	19215.444947598	Livetime [s]
ontime0	19472.850425154	Sum of GTIs [s]
ontime1	19472.891465157	Sum of GTIs [s]
ontime2	19469.791505009	Sum of GTIs [s]
ontime3	19469.832644582	Sum of GTIs [s]
ontime6	19469.668404907	Sum of GTIs [s]
l2events	46040	Number of level 2 events

