

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4165 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Jan 22 2013

See axaff04165N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2013.01.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.615

## Comments

The fid light in slot 2 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this fid light from the solution.

seq_num	800321	Sequence number
obs_id	4165	Observation id
title	SPATIALLY RESOLVED OBSERVATION OF A MAJOR MERGING EVENT IN THE SHAPLEY SUPERCLUSTER	Proposal title
observer	Dr. Stefano Etori	Principal investigator
object	SC1327-312	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	202.440833	Observer's specified target RA [deg]
dec_targ	-31.6025	Observer's specified target Dec [deg]
ra_nom	202.54481361701	Nominal RA [deg]
dec_nom	-31.586577301702	Nominal Dec [deg]
roll_nom	236.54333108478	Nominal Roll [deg]
revision	6	Processing version of data
ontime	18612.31799385	Sum of GTIs [s]
livetime	18369.134357071	Livetime [s]
ontime0	18612.31799385	Sum of GTIs [s]
ontime1	18618.599964172	Sum of GTIs [s]
ontime2	18615.459003925	Sum of GTIs [s]
ontime3	18615.458993912	Sum of GTIs [s]
ontime6	18615.458974004	Sum of GTIs [s]
l2events	72467	Number of level 2 events

