

# V&V Summary Report

## L2 ASCDS Version : 10.4.2.1

Observation 17218 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 27 2015

See axaff17218N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.10.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	63.559300488949

## Comments

The guide star in slot 6 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	801498	Sequence number
obs_id	17218	Observation id
title	First Chandra Observation of a remarkable 'String of Pearls' between two Merging Elliptical Galaxies	Proposal title
observer	Prof. Stefi Baum	Principal investigator
object	SDSS J153110.59+341425.0	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	232.794167	Observer's specified target RA [deg]
dec_targ	34.240278	Observer's specified target Dec [deg]
ra_nom	232.84214424488	Nominal RA [deg]
dec_nom	34.220435811945	Nominal Dec [deg]
roll_nom	329.129652093	Nominal Roll [deg]
revision	2	Processing version of data
ontime	63559.300488949	Sum of GTIs [s]
livetime	62728.851436384	Livetime [s]
ontime2	63549.877588034	Sum of GTIs [s]
ontime3	63556.159608364	Sum of GTIs [s]
ontime5	63559.300488949	Sum of GTIs [s]
ontime6	63556.159468889	Sum of GTIs [s]
ontime7	63559.300488949	Sum of GTIs [s]
l2events	555998	Number of level 2 events

