

# V&V Summary Report

## L2 ASCDS Version : 10.4.2.1

Observation 18689 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 30 2015

See [axaff18689N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2015.11.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	60.244066330075

## 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 guide star from the solution.

seq_num	801498	Sequence number
obs_id	18689	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	232.84213931482	Nominal RA [deg]
dec_nom	34.220429706992	Nominal Dec [deg]
roll_nom	329.12964625466	Nominal Roll [deg]
revision	2	Processing version of data
ontime	60244.066330075	Sum of GTIs [s]
livetime	59456.933252436	Livetime [s]
ontime2	60237.620209813	Sum of GTIs [s]
ontime3	60243.943210125	Sum of GTIs [s]
ontime5	60244.025290132	Sum of GTIs [s]
ontime6	60240.843279719	Sum of GTIs [s]
ontime7	60244.066330075	Sum of GTIs [s]
l2events	632456	Number of level 2 events

