

# V&V Summary Report

## L2 ASCDS Version : 10.5.1.1

Observation 17618 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Sep 6 2016

See [axaff17618N002\\_VV002\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.09.07
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	60.07699785316

## Comments

The slot 1 fid RMS of 0.056 is acceptable. The guide star in slot 3 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	801501	Sequence number
obs_id	17618	Observation id
title	Chandra mapping of the cosmic web converging on the virialization region of Abell 1795	Proposal title
observer	Dr Alexey Vikhlinin	Principal investigator
object	Abell 1795 outskirts	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	206.878454	Observer's specified target RA [deg]
dec_targ	26.437769	Observer's specified target Dec [deg]
ra_nom	206.88420054324	Nominal RA [deg]
dec_nom	26.431334069352	Nominal Dec [deg]
roll_nom	284.31136759162	Nominal Roll [deg]
revision	2	Processing version of data
ontime	60076.99785316	Sum of GTIs [s]
livetime	59292.047648166	Livetime [s]
ontime0	60080.015713453	Sum of GTIs [s]
ontime1	60073.774793029	Sum of GTIs [s]
ontime2	60073.815882802	Sum of GTIs [s]
ontime3	60076.99785316	Sum of GTIs [s]
l2events	147440	Number of level 2 events

