

# V&V Summary Report

## L2 ASCDS Version : 10.6.4.1

Observation 20784 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 18 2018

See [axaff20784N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2018.09.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.065700077534

### Comments

The guide star in slot 4 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	801797	Sequence number
obs_id	20784	Observation id
title	Cluster Mergers - Formation of radio relics and halos	Proposal tit
observer	Ralph Kraft	Principal investigator
object	ZwCl1447.2+2619	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	222.375	Observer's specified target RA [deg]
dec_targ	26.1	Observer's specified target Dec [deg]
ra_nom	222.37803728575	Nominal RA [deg]
dec_nom	26.056663621226	Nominal Dec [deg]
roll_nom	290.32103638333	Nominal Roll [deg]
revision	1	Processing version of data
ontime	10065.700077534	Sum of GTIs [s]
livetime	9934.1842957602	Livetime [s]
ontime0	10065.700077534	Sum of GTIs [s]
ontime1	10059.417966962	Sum of GTIs [s]
ontime2	10065.700077534	Sum of GTIs [s]
ontime3	10065.700077534	Sum of GTIs [s]
ontime6	10065.700077534	Sum of GTIs [s]
l2events	36073	Number of level 2 events

