

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 22169 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Apr 1 2019

See [axaff22169N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2019.04.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.076938324094

## 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	801866	Sequence number
obs_id	22169	Observation id
title	An random sub-sample of lambda=25-80 redMaPPer clusters	Proposal t
observer	Ming Sun	Principal investigator
object	RMJ135424.7-010247.8	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	208.602905	Observer's specified target RA [deg]
dec_targ	-1.046624	Observer's specified target Dec [deg]
ra_nom	208.59887088497	Nominal RA [deg]
dec_nom	-1.039910763118	Nominal Dec [deg]
roll_nom	93.208627209584	Nominal Roll [deg]
revision	1	Processing version of data
ontime	10076.938324094	Sum of GTIs [s]
livetime	9945.2757063555	Livetime [s]
ontime0	10076.815204144	Sum of GTIs [s]
ontime1	10076.856244087	Sum of GTIs [s]
ontime2	10076.89728415	Sum of GTIs [s]
ontime3	10076.938324094	Sum of GTIs [s]
l2events	30243	Number of level 2 events

