

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 20024 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Mar 15 2017

See axaff20024N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.03.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.396869693875

## 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 slot from the solution.

seq_num	801576	Sequence number
obs_id	20024	Observation id
title	Searching for Shock Features in the Radio Halo Cluster Abell 1914	&#160
observer	Jimmy Irwin	Principal investigator
object	Abell 1914	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	216.501667	Observer's specified target RA [deg]
dec_targ	37.828056	Observer's specified target Dec [deg]
ra_nom	216.49332263422	Nominal RA [deg]
dec_nom	37.834017066027	Nominal Dec [deg]
roll_nom	114.21381468389	Nominal Roll [deg]
revision	2	Processing version of data
ontime	17396.869693875	Sum of GTIs [s]
livetime	17169.566783936	Livetime [s]
ontime0	17396.746573806	Sum of GTIs [s]
ontime1	17399.928673983	Sum of GTIs [s]
ontime2	17399.969713926	Sum of GTIs [s]
ontime3	17396.869693875	Sum of GTIs [s]
ontime7	17400.051793933	Sum of GTIs [s]
l2events	139370	Number of level 2 events

