

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19548 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 2 2017

See [axaff19548N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.02.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5819001004696

## Comments

The very brief excursion for the star in slot 7 is acceptable for aspect. The guide star in slot 5 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	703396	Sequence number
obs_id	19548	Observation id
title	Investigating X-ray Bias in Low-L, Low-z Quasars	Proposal title
observer	Gordon Richards	Principal investigator
object	SDSSJ112614.93+310146.6	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	171.562083	Observer's specified target RA [deg]
dec_targ	31.029639	Observer's specified target Dec [deg]
ra_nom	171.55811802152	Nominal RA [deg]
dec_nom	31.031337395532	Nominal Dec [deg]
roll_nom	94.314000547642	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3581.9001004696	Sum of GTIs [s]
livetime	3497.467129301	Livetime [s]
ontime2	3581.8931181431	Sum of GTIs [s]
ontime3	3581.9001004696	Sum of GTIs [s]
ontime6	3581.9001004696	Sum of GTIs [s]
ontime7	3581.9001004696	Sum of GTIs [s]
ontime8	3581.9001004696	Sum of GTIs [s]
l2events	12260	Number of level 2 events

