

# V&V Summary Report

## L2 ASCDS Version : 10.8.1

Observation 22529 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Oct 28 2019

See [axaff22529N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2019.10.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.1128022840023

## Comments

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	703917	Sequence number
obs_id	22529	Observation id
title	Revealing the Full Range of X-ray Properties of Weak-Line Quasars	&#160
observer	William Brandt	Principal investigator
object	SDSS J0945+1009	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	146.391583	Observer's specified target RA [deg]
dec_targ	10.163917	Observer's specified target Dec [deg]
ra_nom	146.38820432306	Nominal RA [deg]
dec_nom	10.166840313052	Nominal Dec [deg]
roll_nom	80.157245543696	Nominal Roll [deg]
revision	1	Processing version of data
ontime	9112.8022840023	Sum of GTIs [s]
livetime	8993.7368134144	Livetime [s]
ontime6	9112.7612440586	Sum of GTIs [s]
ontime7	9112.8022840023	Sum of GTIs [s]
ontime8	9112.7202039957	Sum of GTIs [s]
l2events	52858	Number of level 2 events

