

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 21763 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Apr 8 2019

See axaff21763N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.04.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.1882313212156

## Comments

The guide star in slot 7 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	291449	Sequence number
obs_id	21763	Observation id
title	AO-20 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain	Proposal title
observer	CXC Calibration	Principal investigator
object	ArLac	Source name
ra_targ	332.169666	Observer's specified target RA [deg]
dec_targ	45.742509	Observer's specified target Dec [deg]
ra_nom	332.15588480218	Nominal RA [deg]
dec_nom	45.733353424075	Nominal Dec [deg]
roll_nom	58.881191814721	Nominal Roll [deg]
revision	1	Processing version of data
ontime	1188.2313212156	[s]
livetime	1170.8268980623	Ontime multiplied by DTCOR
l2events	150693	Number of level 2 events

