

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 21780 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Apr 9 2019

See [axaff21780N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2019.04.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.1923313214779

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 guide star from the solution.

seq_num	291466	Sequence number
obs_id	21780	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	332.29152272936	Nominal RA [deg]
dec_nom	45.697310740456	Nominal Dec [deg]
roll_nom	59.111098239149	Nominal Roll [deg]
revision	1	Processing version of data
ontime	1192.3313214779	[s]
livetime	1174.0205741483	Ontime multiplied by DTCOR
l2events	155609	Number of level 2 events

