## V&V Summary Report L2 ASCDS Version: 10.9.1

Observation 5175 - L2 Version 7 Chandra X-Ray Center

L2 Processing Date: Oct 5 2020

See axaff05175N007\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.596

## Comments

Charge time for this ObsId remains at previous value of 47.596 ksec, although with the current processing the charge time would have been 46.51 ksec.

========

Fid in slot two is not used in the aspect solution. The large offsets of the other two fidlights are due to the next\_in\_line configuration of the detector. Window constraint met.

seq_num	990003	Sequence number
obs_id	5175	Observation id
title	AO5 Calibration Observations of the ACIS charged particle background	<b>&amp;</b> #160
observer	Dr. CXC Calibration	Principal investigator
object	Procyon	Source name
ra_targ	11 14 8 745	Observer's specified target RA [deg]
dec_targ	17 // 1781	Observer's specified target Dec [deg]
ra_nom	115.25626248542	Nominal RA [deg]
dec_nom	5.1931188571313	Nominal Dec [deg]
roll_nom	58.452285438828	Nominal Roll [deg]
revision	7	Processing version of data
ontime	46510.402094364	[s]
livetime	39146.107818126	Ontime multiplied by DTCOR
12events	96501	Number of level 2 events

