

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 20649 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 25 2020

See axaff20649N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.066685335875

## Comments

Window constraint was met.

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The guide star in slot 3 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	890156	Sequence number
obs_id	20649	Observation id
title	AO-19 Calibration Observations of A1795	Proposal title
observer	CXC Calibration	Principal investigator
object	A1795	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	207.219583	Observer's specified target RA [deg]
dec_targ	26.590833	Observer's specified target Dec [deg]
ra_nom	207.35321120278	Nominal RA [deg]
dec_nom	26.567734925815	Nominal Dec [deg]
roll_nom	168.54367705301	Nominal Roll [deg]
revision	3	Processing version of data
ontime	23066.685335994	Sum of GTIs [s]
livetime	22765.302110632	Livetime [s]
ontime0	23069.744326234	Sum of GTIs [s]
ontime1	23066.644335985	Sum of GTIs [s]
ontime2	23066.685335994	Sum of GTIs [s]
ontime3	23069.867446184	Sum of GTIs [s]
ontime6	23063.421195745	Sum of GTIs [s]
l2events	171698	Number of level 2 events

