V&V Summary Report L2 ASCDS Version: 10.9.2

Observation 20574 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date : Oct 30 2020

See axaff20574N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.278900148392

Comments

Two optional chips were dropped.

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The guide star in slot 6 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.

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Joint proposal with HST.

seq_num	801773	Sequence number
obs_id	20574	Observation id
title	The Chandra Strong Lens Sample: Revealing Baryonic Physics In Strong Lensing Selected Clusters	Proposal title
observer	Matthew Bayliss	Principal investigator
object	SDSSJ1429+1202	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	217.479167	Observer's specified target RA [deg]
dec_targ	12.043889	Observer's specified target Dec [deg]
ra_nom	217.42771341289	Nominal RA [deg]
dec_nom	12.058711549179	Nominal Dec [deg]
roll_nom	166.22016363273	Nominal Roll [deg]
revision	3	Processing version of data
ontime	19278.900148392	Sum of GTIs [s]
livetime	19027.007125033	Livetime [s]
ontime0	19278.900148392	Sum of GTIs [s]
ontime1	19278.900148392	Sum of GTIs [s]
ontime2	19275.759128213	Sum of GTIs [s]
ontime3	19278.900148392	Sum of GTIs [s]
12events	55968	Number of level 2 events

