

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 19601 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See axaff19601N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.069555435181

Comments

Window constraint was met.

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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.

seq_num	401878	Sequence number
obs_id	19601	Observation id
title	Crust cooling of accretion-heated neutron stars	Proposal title
observer	Rudy Wijnands	Principal investigator
object	MXB 1659-298	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	255.52725	Observer's specified target RA [deg]
dec_targ	-29.945581	Observer's specified target Dec [deg]
ra_nom	255.52943568426	Nominal RA [deg]
dec_nom	-29.946672944714	Nominal Dec [deg]
roll_nom	89.157035464304	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30069.555438042	Sum of GTIs [s]
livetime	27271.499581028	Livetime [s]
ontime7	30069.555438042	Sum of GTIs [s]
l2events	18164	Number of level 2 events

