

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 20950 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See axaff20950N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	46.078359314442

Comments

Two optional chips were dropped.

===

Window constraint was met.

===

Target is very close to the CCD chip edge. The source was dithered into the chip gap, so fluxes vs time may not be accurate. The light curve may appear variable.

seq_num	401995	Sequence number
obs_id	20950	Observation id
title	X-RAY IMAGING OF THE HIGH-MASS GAMMA-RAY BINARY HESS J0632+057	Pro
observer	Oleg Kargaltsev	Principal investigator
object	HESS J0632+057	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	98.2475	Observer's specified target RA [deg]
dec_targ	5.799972	Observer's specified target Dec [deg]
ra_nom	98.254786055623	Nominal RA [deg]
dec_nom	5.7939500959915	Nominal Dec [deg]
roll_nom	288.19884729496	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46081.500354528	Sum of GTIs [s]
livetime	45479.411627689	Livetime [s]
ontime0	46068.936223626	Sum of GTIs [s]
ontime1	46078.359314561	Sum of GTIs [s]
ontime2	46075.21828413	Sum of GTIs [s]
ontime3	46081.500354528	Sum of GTIs [s]
l2events	124748	Number of level 2 events

