

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5853 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 10 2020

See axaff05853N004_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	43.13331

Comments

Roll constraint was not met.

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The guide star in slot 5 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	900354	Sequence number
obs_id	5853	Observation id
title	Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies	Proposal title
observer	Prof Kirpal Nandra	Principal investigator
object	Extended Groth Strip (EGS)	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	213.843735	Observer's specified target RA [deg]
dec_targ	52.140667	Observer's specified target Dec [deg]
ra_nom	213.84563659478	Nominal RA [deg]
dec_nom	52.135181780951	Nominal Dec [deg]
roll_nom	345.95868082809	Nominal Roll [deg]
revision	4	Processing version of data
ontime	43133.318106025	Sum of GTIs [s]
livetime	42569.749550683	Livetime [s]
ontime0	43133.318056226	Sum of GTIs [s]
ontime1	43136.458926857	Sum of GTIs [s]
ontime2	43139.599917024	Sum of GTIs [s]
ontime3	43133.318106025	Sum of GTIs [s]
ontime6	43133.317926705	Sum of GTIs [s]
l2events	119812	Number of level 2 events

