

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5312 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 26 2020

See axaff05312N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.09.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.679

## Comments

Window constraint met.

Phase constraint met after the initial 350 seconds of the observation.

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Because the OBC aspect solution was used, there are no L2 events, and consequently no GTIs. Charge time is taken from the L1 ontime instead.

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This is an observation of a moving target. Users will need to run `sso_freeze` or similar software to position the events in the reference frame of the target.

seq_num	100052	Sequence number
obs_id	5312	Observation id
title	Chandra by Chandra	Proposal title
observer	Dr. Jeremy Drake	Principal investigator
object	Moon	Source name
ra_targ	0.0	Observer's specified target RA [deg]
dec_targ	0.0	Observer's specified target Dec [deg]
ra_nom	232.99982879531	Nominal RA [deg]
dec_nom	-42.374079763326	Nominal Dec [deg]
roll_nom	318.21672466967	Nominal Roll [deg]
revision	5	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
l2events	0	Number of level 2 events

