

# V&V Summary Report

## L2 ASCDS Version : 10.9

Observation 23148 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Aug 16 2020

See [axaff23148N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.08.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0422315580845

## Comments

seq_num	201344	Sequence number
obs_id	23148	Observation id
title	The Dimming of Betelgeuse	Proposal title
observer	Vinay Kashyap	Principal investigator
object	Betelgeuse	Source name
ra_targ	88.792958	Observer's specified target RA [deg]
dec_targ	7.407064	Observer's specified target Dec [deg]
ra_nom	88.793026180621	Nominal RA [deg]
dec_nom	7.4109215490013	Nominal Dec [deg]
roll_nom	99.899777518507	Nominal Roll [deg]
revision	1	Processing version of data
ontime	5042.2315580845	[s]
livetime	4978.8460036427	Ontime multiplied by DTCOR
l2events	542966	Number of level 2 events

