

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 4552 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 1 2020

See [axaff04552N003\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2020.10.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	67.182

## Comments

Note: the dispersed spectrum shows faintly in the Level 1 Bad Events image, meaning that there is likely some photon pileup in the dispersed spectrum.

seq_num	400335	Sequence number
obs_id	4552	Observation id
title	The Winds of Warps	Proposal title
observer	Dr. Claude Canizares	Principal investigator
object	4U 1957+11 (=V1408 Aql)	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.849583	Observer's specified target RA [deg]
dec_targ	11.708333	Observer's specified target Dec [deg]
ra_nom	299.84283343986	Nominal RA [deg]
dec_nom	11.703166166797	Nominal Dec [deg]
roll_nom	252.02775599349	Nominal Roll [deg]
revision	4	Processing version of data
ontime	67182.299528897	Sum of GTIs [s]
livetime	65598.670449343	Livetime [s]
ontime4	67182.299528897	Sum of GTIs [s]
ontime5	67182.299528897	Sum of GTIs [s]
ontime6	67180.558508784	Sum of GTIs [s]
ontime7	67182.299528897	Sum of GTIs [s]
ontime8	67182.299528897	Sum of GTIs [s]
ontime9	67180.558508784	Sum of GTIs [s]
l2events	2269400	Number of level 2 events

