

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 20735 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 18 2018

See axaff20735N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2018.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.817600221753

## Comments

To compensate for a few bad pixels not marked as bad that were not removed in the Level 2 processing, a custom bad pixel file with additional bad pixels at (chipx, chipy) = (232:234,322:339) in S1 was added in this processing. As a result, the user will NOT find a relatively bright square of pixels on the S1 chip for level 2 data caused by the application of the dither algorithm to the bad pixels in question, as opposed to previous processing(s).

seq_num	201195	Sequence number
obs_id	20735	Observation id
title	X-ray Flares from Young Stars and the Sun: Bridging the Gap with Chandra+NuSTAR	Proposal title
observer	Dr. Claude Canizares	Principal investigator
object	V773 Tau	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	63.55375	Observer's specified target RA [deg]
dec_targ	28.203417	Observer's specified target Dec [deg]
ra_nom	63.55741444871	Nominal RA [deg]
dec_nom	28.200995894246	Nominal Dec [deg]
roll_nom	262.15490761407	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28817.600221753	Sum of GTIs [s]
livetime	28441.077059647	Livetime [s]
ontime5	28817.600221753	Sum of GTIs [s]
ontime6	28817.600221753	Sum of GTIs [s]
ontime7	28817.600221753	Sum of GTIs [s]
ontime8	28814.459121466	Sum of GTIs [s]
l2events	322900	Number of level 2 events

