

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5411 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See [axaff05411N004\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.96639

## Comments

seq_num	200344	Sequence number
obs_id	5411	Observation id
title	A Rich Population of Massive Young Stars in the Cluster Westerlund 1	&#160
observer	Stephen Skinner	Principal investigator
object	Westerlund1	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	251.7725	Observer's specified target RA [deg]
dec_targ	-45.843528	Observer's specified target Dec [deg]
ra_nom	251.77784453969	Nominal RA [deg]
dec_nom	-45.851506276804	Nominal Dec [deg]
roll_nom	325.87617928006	Nominal Roll [deg]
revision	4	Processing version of data
ontime	38966.399854839	Sum of GTIs [s]
livetime	38472.983837128	Livetime [s]
ontime2	38963.158864558	Sum of GTIs [s]
ontime3	38966.399854839	Sum of GTIs [s]
ontime4	38963.158884555	Sum of GTIs [s]
ontime6	38966.399854839	Sum of GTIs [s]
ontime7	38966.399854839	Sum of GTIs [s]
ontime8	38966.399854839	Sum of GTIs [s]
l2events	327819	Number of level 2 events

