

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 19759 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See [axaff19759N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.060801358104

Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	801696	Sequence number
obs_id	19759	Observation id
title	A Chandra Survey of high-redshift ($0.7 < z < 0.8$) clusters selected in the 100 deg ² SPT-Pol Deep Field	Proposal title
observer	Gordon Garmire	Principal investigator
object	SPT-CLJ2328-5533	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	352.182083	Observer's specified target RA [deg]
dec_targ	-55.561	Observer's specified target Dec [deg]
ra_nom	352.1262202087	Nominal RA [deg]
dec_nom	-55.560802343999	Nominal Dec [deg]
roll_nom	183.13935040783	Nominal Roll [deg]
revision	3	Processing version of data
ontime	19060.801358223	Sum of GTIs [s]
livetime	18811.75795612	Livetime [s]
ontime0	19060.678228378	Sum of GTIs [s]
ontime1	19063.860318542	Sum of GTIs [s]
ontime2	19054.478217721	Sum of GTIs [s]
ontime3	19060.801358223	Sum of GTIs [s]
ontime6	19063.778238535	Sum of GTIs [s]
l2events	65480	Number of level 2 events

