

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5016 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Sep 24 2020

See axaff05016N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.09.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	78.206

Comments

Roll constraint met.

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	900326	Sequence number
obs_id	5016	Observation id
title	The Extended Chandra Deep Field-South Survey: A Public Chandra Legacy	Proposal title
observer	William Brandt	Principal investigator
object	ECDF-S	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	53.275417	Observer's specified target RA [deg]
dec_targ	-27.681528	Observer's specified target Dec [deg]
ra_nom	53.269733129765	Nominal RA [deg]
dec_nom	-27.683544746351	Nominal Dec [deg]
roll_nom	270.2002384629	Nominal Roll [deg]
revision	5	Processing version of data
ontime	78205.928121507	Sum of GTIs [s]
livetime	77184.110096233	Livetime [s]
ontime0	78202.664031297	Sum of GTIs [s]
ontime1	78208.98701176	Sum of GTIs [s]
ontime2	78196.464160889	Sum of GTIs [s]
ontime3	78205.928121507	Sum of GTIs [s]
l2events	129278	Number of level 2 events

