

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 6186 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 6 2020

See axaff06186N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	52.23495

## Comments

The target position falls on the gap between the CCD chips and has been dithered over this gap.

seq_num	800538	Sequence number
obs_id	6186	Observation id
title	The History of AGN Activity in M87 and the Interaction of Nuclear Outbursts with the Surrounding Atmosphere	Proposal title
observer	William Forman	Principal investigator
object	M87	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.70625	Observer's specified target RA [deg]
dec_targ	12.391111	Observer's specified target Dec [deg]
ra_nom	187.70948425647	Nominal RA [deg]
dec_nom	12.384469915464	Nominal Dec [deg]
roll_nom	77.952880553767	Nominal Roll [deg]
revision	4	Processing version of data
ontime	52234.958899379	Sum of GTIs [s]
livetime	51552.470706541	Livetime [s]
ontime0	52225.535968512	Sum of GTIs [s]
ontime1	52219.253988117	Sum of GTIs [s]
ontime2	52231.818008661	Sum of GTIs [s]
ontime3	52234.958899379	Sum of GTIs [s]
l2events	1848406	Number of level 2 events

