

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5745 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See axaff05745N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.1876

## Comments

Joint proposal with HST.  
Window constraint was met.

seq_num	701167	Sequence number
obs_id	5745	Observation id
title	The X-ray Flares of Knot 'HST-1' in the M87 Jet (monitoring)	Pro
observer	Dr. John Biretta	Principal investigator
object	M87	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.704167	Observer's specified target RA [deg]
dec_targ	12.391667	Observer's specified target Dec [deg]
ra_nom	187.69415464627	Nominal RA [deg]
dec_nom	12.386734867726	Nominal Dec [deg]
roll_nom	230.93258857611	Nominal Roll [deg]
revision	4	Processing version of data
ontime	5187.6000772715	Sum of GTIs [s]
livetime	4704.8794461015	Livetime [s]
ontime7	5187.6000772715	Sum of GTIs [s]
l2events	59570	Number of level 2 events

