

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.1

Observation 5743 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date : Mar 18 2006

See axaff05743N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.04.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.15120007

## Comments

Charge time:

New charge time is less than charge time used in previously distributed version

NEW CHARGE TIME = 5.151200 ks, 1 Obis

PREVIOUS CHARGE TIME = 6.144069 ks, 1 Obis.

Window constraint met. The ACIS focal plane temperature decreases by a degree over the course of the observation.

seq_num	701165
obs_id	5743
title	The X-ray Flares of Knot 'HST-1' in the M87 Jet (monitoring)
observer	Dr. John Biretta
object	M87
dtcycle	0
cycle	P
ra_targ	187.704167
dec_targ	12.391667
ra_nom	187.70128066648
dec_nom	12.379463805041
roll_nom	264.65723556681
revision	2
ontime	5151.2000767589
livetime	4671.8665669861
ontime7	5151.2000767589
l2events	57934

