

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.1

Observation 5742 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date: 10 2006

See axaff05742N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.03.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.1856

## Comments

Window constraint met. Roll angle preference not met. The knot in the jet does fall on the readout streak, which is what the observer was trying to avoid. Since request for off-nominal roll was a preference rather than a constraint, all required constraints have been met.

seq_num	701164
obs_id	5742
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	187.69736356058
dec_nom	12.381094961744
roll_nom	245.5949958815
revision	2
ontime	5185.6000772715
livetime	4703.0655516701
ontime7	5185.6000772715
l2events	59073

