

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 8076 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : May 11 2012

See axaff08076N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.17390003

## Comments

Joint proposal with Spitzer. CCD chip I2 was not used in this observation. It was designated as optional by the observer and observing constraints mandated that it not be used.

seq_num	900617	Sequence number
obs_id	8076	Observation id
title	The Duty Cycle of Supermassive Black Holes: X-raying Virgo	Proposa
observer	Prof Tommaso Treu	Principal investigator
object	140	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	183.8025	Observer's specified target RA [deg]
dec_targ	14.433083	Observer's specified target Dec [deg]
ra_nom	183.79759200336	Nominal RA [deg]
dec_nom	14.431801420995	Nominal Dec [deg]
roll_nom	163.03068378268	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5173.1181831956	Sum of GTIs [s]
livetime	5105.5275857379	Livetime [s]
ontime3	5172.9950931668	Sum of GTIs [s]
ontime5	5173.0771731734	Sum of GTIs [s]
ontime6	5173.0361331701	Sum of GTIs [s]
ontime7	5173.1181831956	Sum of GTIs [s]
ontime8	5166.6720727086	Sum of GTIs [s]
l2events	79823	Number of level 2 events

