

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4051 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2012

See axaff04051N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.059

## Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	700730	Sequence number
obs_id	4051	Observation id
title	WHY DO WE SEE BROAD LINES IN X-RAY ABSORBED AGN?	Proposal title
observer	Dr. Belinda Wilkes	Principal investigator
object	2MASS202551-495813	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	306.46125	Observer's specified target RA [deg]
dec_targ	-49.970222	Observer's specified target Dec [deg]
ra_nom	306.45525933997	Nominal RA [deg]
dec_nom	-49.978882861528	Nominal Dec [deg]
roll_nom	256.06388716544	Nominal Roll [deg]
revision	5	Processing version of data
ontime	3055.9999886155	Sum of GTIs [s]
livetime	3017.3030766574	Livetime [s]
ontime2	3055.9999886155	Sum of GTIs [s]
ontime3	3055.9999886155	Sum of GTIs [s]
ontime5	3055.9999886155	Sum of GTIs [s]
ontime6	3055.9999886155	Sum of GTIs [s]
ontime7	3055.9999886155	Sum of GTIs [s]
ontime8	3052.7590183318	Sum of GTIs [s]
l2events	33336	Number of level 2 events

