

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 3039 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2012

See axaff03039N003\_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	7.507

## Comments

The guide star in slot 3 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	700478	Sequence number
obs_id	3039	Observation id
title	A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES	Proposal title
observer	Prof. William Brandt	Principal investigator
object	SDSS221644+001348	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	334.183333	Observer's specified target RA [deg]
dec_targ	0.230083	Observer's specified target Dec [deg]
ra_nom	334.18439362277	Nominal RA [deg]
dec_nom	0.22045941803519	Nominal Dec [deg]
roll_nom	286.19845071488	Nominal Roll [deg]
revision	5	Processing version of data
ontime	7503.9999720454	Sum of GTIs [s]
livetime	7408.9798060331	Livetime [s]
ontime2	7503.9999720454	Sum of GTIs [s]
ontime3	7503.9999720454	Sum of GTIs [s]
ontime5	7503.9999720454	Sum of GTIs [s]
ontime6	7503.9999720454	Sum of GTIs [s]
ontime7	7503.9999720454	Sum of GTIs [s]
ontime8	7500.7590017617	Sum of GTIs [s]
l2events	77391	Number of level 2 events

