

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 1686 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 25 2012

See axaff01686N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.7

## Comments

Charge time for this ObsId remains at previous value of 4.7 ks although with the current processing the charge time would have been 4.75 ksec.

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The guide star in slot 5 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

seq_num	900045	Sequence number
obs_id	1686	Observation id
title	LOCKMAN HOLE SHALLOW SURVEY	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	LOCKMAN HOLE #3	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	163.6625	Observer's specified target RA [deg]
dec_targ	56.958889	Observer's specified target Dec [deg]
ra_nom	163.66107826261	Nominal RA [deg]
dec_nom	56.95422312866	Nominal Dec [deg]
roll_nom	283.89066162879	Nominal Roll [deg]
revision	5	Processing version of data
ontime	4754.8797836304	Sum of GTIs [s]
livetime	4694.6706327652	Livetime [s]
ontime0	4754.7566636205	Sum of GTIs [s]
ontime1	4754.7977235466	Sum of GTIs [s]
ontime2	4754.838763535	Sum of GTIs [s]
ontime3	4754.8797836304	Sum of GTIs [s]
ontime6	4754.71564354	Sum of GTIs [s]
ontime8	4754.9208236337	Sum of GTIs [s]
l2events	17925	Number of level 2 events

