

# V&V Summary Report

## L2 ASCDS Version : 10.3.1

Observation 17033 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jan 2 2015

See axaff17033N002-VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.01.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.035086328387

## Comments

Joint proposal with HST.

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 star from the solution.

seq_num	703037	Sequence number
obs_id	17033	Observation id
title	Probing the Growth of Massive Black Holes in Dwarf Galaxies with Chandra and HST	Proposal title
observer	Dr. Amy Reines	Principal investigator
object	J090613.75+561015.5	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	136.5575	Observer's specified target RA [deg]
dec_targ	56.170972	Observer's specified target Dec [deg]
ra_nom	136.54835193063	Nominal RA [deg]
dec_nom	56.172931915687	Nominal Dec [deg]
roll_nom	119.73158052739	Nominal Roll [deg]
revision	2	Processing version of data
ontime	16035.086328387	Sum of GTIs [s]
livetime	15825.576120648	Livetime [s]
ontime2	16034.922168374	Sum of GTIs [s]
ontime3	16035.004248381	Sum of GTIs [s]
ontime6	16035.045288384	Sum of GTIs [s]
ontime7	16035.086328387	Sum of GTIs [s]
ontime8	16034.963208377	Sum of GTIs [s]
l2events	78731	Number of level 2 events

