

# V&V Summary Report

## L2 ASCDS Version : 10.4.2.1

Observation 16452 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 16 2015

See axaff16452N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.072107246161

## Comments

The guide star in slot 6 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	901115	Sequence number
obs_id	16452	Observation id
title	The Chandra Deep Field-South: A Peerless Ultradeep Survey for Exploring the Distant X-ray Universe	Proposal title
observer	Prof. William Brandt	Principal investigator
object	Chandra Deep Field-South	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	53.117083	Observer's specified target RA [deg]
dec_targ	-27.807333	Observer's specified target Dec [deg]
ra_nom	53.122153403123	Nominal RA [deg]
dec_nom	-27.807963370137	Nominal Dec [deg]
roll_nom	331.04655072314	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28072.107246161	Sum of GTIs [s]
livetime	27705.324498605	Livetime [s]
ontime0	28078.266227007	Sum of GTIs [s]
ontime1	28075.166226745	Sum of GTIs [s]
ontime2	28078.348307014	Sum of GTIs [s]
ontime3	28072.107246161	Sum of GTIs [s]
l2events	56743	Number of level 2 events

