

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15285 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15285N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.9679999852777

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	801323	Sequence number
obs_id	15285	Observation id
title	Paving the way for eROSITA: with Chandra observations of the CODEX-BOSS clusters	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	CODEX 57507	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	174.224167	Observer's specified target RA [deg]
dec_targ	0.081917	Observer's specified target Dec [deg]
ra_nom	174.22576225258	Nominal RA [deg]
dec_nom	0.089962909590928	Nominal Dec [deg]
roll_nom	61.208718892278	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3967.9999852777	Sum of GTIs [s]
livetime	3917.7547802213	Livetime [s]
ontime0	3967.9999852777	Sum of GTIs [s]
ontime1	3967.9999852777	Sum of GTIs [s]
ontime2	3967.9999852777	Sum of GTIs [s]
ontime3	3967.9999852777	Sum of GTIs [s]
ontime6	3967.9999852777	Sum of GTIs [s]
ontime7	3967.9999852777	Sum of GTIs [s]
l2events	23971	Number of level 2 events

