

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15289 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See [axaff15289N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.9711999852657

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	801327	Sequence number
obs_id	15289	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 40210	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	231.913333	Observer's specified target RA [deg]
dec_targ	20.733639	Observer's specified target Dec [deg]
ra_nom	231.90526087951	Nominal RA [deg]
dec_nom	20.736757368642	Nominal Dec [deg]
roll_nom	139.80426544606	Nominal Roll [deg]
revision	3	Processing version of data
ontime	3971.1999852657	Sum of GTIs [s]
livetime	3920.9142598827	Livetime [s]
ontime0	3971.1999852657	Sum of GTIs [s]
ontime1	3971.1999852657	Sum of GTIs [s]
ontime2	3971.1999852657	Sum of GTIs [s]
ontime3	3971.1999852657	Sum of GTIs [s]
ontime6	3967.9589449167	Sum of GTIs [s]
ontime7	3971.1999852657	Sum of GTIs [s]
l2events	22669	Number of level 2 events

