

V&V Summary Report

L2 ASCDS Version : 10.2.4

Observation 16422 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Sep 29 2014

See [axaff16422N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2014.09.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.553153763413

Comments

The target x-ray point source falls near the gap between the nodes of the CCD chips and has been dithered over this gap. Dithering over the node boundary, which has lower sensitivity, can give a false indication of variability.

seq_num	790262	Sequence number
obs_id	16422	Observation id
title	AO-15 LETG/ACIS-S Calibration Observations of RXJ 1856	Proposal ti
observer	Dr. CXC Calibration	Principal investigator
object	RXJ 1856.5-3754	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	284.147083	Observer's specified target RA [deg]
dec_targ	-37.909611	Observer's specified target Dec [deg]
ra_nom	284.14702610383	Nominal RA [deg]
dec_nom	-37.888656467172	Nominal Dec [deg]
roll_nom	277.45017964124	Nominal Roll [deg]
revision	1	Processing version of data
ontime	27553.153763413	Sum of GTIs [s]
livetime	26027.21531144	Livetime [s]
ontime4	27553.194803417	Sum of GTIs [s]
ontime5	27553.11272341	Sum of GTIs [s]
ontime6	27553.071683407	Sum of GTIs [s]
ontime7	27553.153763413	Sum of GTIs [s]
ontime8	27553.030643404	Sum of GTIs [s]
ontime9	27552.9896034	Sum of GTIs [s]
l2events	37079	Number of level 2 events

