

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 2657 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 13 2012

See [axaff02657N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.10.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.182

Comments

Charge time for this ObsId remains at original value of 1.182 ks, although with the current processing the charge time would have been 1.143 ksec. A faint reflection from the high-energy filter is visible in the Level 2 image, pointed toward the center of the detector. Most of this reflection is removed in the Level 2 data, but not all. The more apparent tap ringing displacement of a few of the events can be seen perpendicular to the long dimension of the detector. Tap ringing is instrumental in origin. Monitoring constraint met.

seq_num	290213	Sequence number
obs_id	2657	Observation id
title	AO3B HRC-S CALIBRATION OBSERVATION: MINI-SCAN OF ARLAC	Proposal ti
observer	Dr. CXC Calibration	Principal investigator
object	ARLAC	Source name
ra_targ	332.17	Observer's specified target RA [deg]
dec_targ	45.742306	Observer's specified target Dec [deg]
ra_nom	332.40675420527	Nominal RA [deg]
dec_nom	45.737894141391	Nominal Dec [deg]
roll_nom	166.39614007904	Nominal Roll [deg]
revision	3	Processing version of data
ontime	1143.1312970817	[s]
livetime	1137.5080307563	Ontime multiplied by DTCOR
l2events	38857	Number of level 2 events

