

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 2382 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Sep 4 2012

See axaff02382N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.182

Comments

Charge time for this ObsId remains at previous value of 1.182 ks, although with the current processing the charge time would have been 1.14 ksec. The tail present in obsid 2382 is a reflection from the high energy suppression filter. To remove it would require a fix to the software that removes events at specific positions of the dither pattern (positions defined where the events may reflect off the h.e.s.f. and strike the detector).

seq_num	290128	Sequence number
obs_id	2382	Observation id
title	HRC-I CALIBRATION OBSERVATIONS OF ARLAC	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	ARLAC,HRC-S,AO2	Source name
ra_targ	332.17	Observer's specified target RA [deg]
dec_targ	45.742306	Observer's specified target Dec [deg]
ra_nom	331.99623755998	Nominal RA [deg]
dec_nom	45.854563692391	Nominal Dec [deg]
roll_nom	305.46322296388	Nominal Roll [deg]
revision	5	Processing version of data
ontime	1143.1312937438	[s]
livetime	1137.6852355485	Ontime multiplied by DTCOR
l2events	36200	Number of level 2 events

