V&V Summary Report L2 ASCDS Version : 8.1.1

Observation 1378 - L2 Version 4 Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See axaff01378N001_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2009.11.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.273

Comments

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The ObsiD series 1319-1382 were intended to access the HRC-I gain variation across the detector as a function of MCP HV. They were performed as triples (3 different HV settings at each Y-/Z-offset). The best HRC-I focus was not determined at the time the observations were performed (the data to determine that were being analyzed during this series).

Charge time for this ObsId remains at previous value of 1.273 ksec, although with the current processing the charge time would have been 1.275 ksec.

SIM focus/defocus is flagged.

seq_num	280328	Sequence number
obs_id	1378	Observation id
title		Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	ArLac	Source name
ra_targ	332.1701	Observer's specified target RA
dec_targ	45.7423	Observer's specified target Dec
ra_nom	332.19486596248	Nominal RA
dec_nom	45.504738019353	Nominal Dec
roll_nom	230.33111863627	Nominal Roll
revision	4	Processing version of data
ontime	1275.3562959433	[s]
livetime	1266.6014442913	Ontime multiplied by DTCOR
l2events	41685	Number of level 2 events

