V&V Summary Report L2 ASCDS Version : 8.2.1

Observation 62442 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date : Feb 11 2010

See axaff62442N001_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.02.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.801

Comments

Window preference met.

The fid lights in slots 0 and 2 were removed from the aspect solution due to poor data quality. The aspect solution is not expected to be degraded by removing these slots.

Charge time remains at previous value of 4.801 ksec, although with the current processing the charge time would have been 6.232 ksec.

seq_num	490010	Sequence number
obs_id	62442	Observation id
title		Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	LMC X-1	Source name
ra_targ	84.914583	Observer's specified target RA
dec_targ	-69.743611	Observer's specified target Dec
ra_nom	84.912711999463	Nominal RA
dec_nom	-69.738228522345	Nominal Dec
roll_nom	103.53011499587	Nominal Roll
revision	3	Processing version of data
ontime	6232.0002237633	[s]
livetime	6173.0973482239	Ontime multiplied by DTCOR
12events	377369	Number of level 2 events

