V&V Summary Report
L2 ASCDS Version : 8.4.5

Observation 3754 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 2 2012

See axaff03754N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.11.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	129.595

Comments

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Many sources in this observation. Some of the sources are dithered onto
CCD node boundaries and other columns of the CCD that have lower
sensitivity than the majority of the CCD columns. Care should be taken
to exposure-correct sources that fall on less sensitive columns of the
CCD, such as node boundaries, before doing analysis. One apparently
abnormal spike in the number of events sent from ACIS and the count_rate
about 118 ksec into the observation, lasting about 100-200 sec. This
time is marked as bad by the processing.
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seq_num	200224	Sequence number
obs_id	3754	Observation id
title	DEEP INSIDE THE LAGOON NEBULA	Proposal title
observer	Prof. Marc Gagne	Principal investigator
object	M8	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	270.937917	Observer's specified target RA [deg]
dec_targ	-24.368056	Observer's specified target Dec [deg]
ra_nom	270.93610496851	Nominal RA [deg]
dec_nom	-24.372404794531	Nominal Dec [deg]
roll_nom	272.10794158072	Nominal Roll [deg]
revision	3	Processing version of data
ontime	129601.72921085	Sum of GTIs [s]
livetime	127960.63407879	Livetime [s]
ontime0	129617.93402228	Sum of GTIs [s]
ontime1	129666.5490849	Sum of GTIs [s]
ontime2	129546.63230681	Sum of GTIs [s]
ontime3	129601.72921085	Sum of GTIs [s]
ontime6	129595.24714056	Sum of GTIs [s]
ontime7	129993.88944724	Sum of GTIs [s]
l2events	1315886	Number of level 2 events