V&V Summary Report
L2 ASCDS Version : 8.5.1

Observation 6174 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 28 2012

See axaff06174N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.18079

Comments

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Multiple sources as well as a few dispersed spectra from these sources.
This extraction is of M81*, the brightest source.
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Warning: bright off-axis source on chip S4 (RX J0957.9+6903) near heg +
arm
at 15A. Because this bright source is off axis, it is spatially large
compared to the spectrum of the target, and its dispersed spectrum is
also extended in the spatial direction. Possible contamination of the
primary spectrum from the spectrum of this off-axis source is expected.
Another bright X-ray source lies on the dispersed spectrum of RX
J0957.9+6903 on S3. If the investigator extracts dispersed spectral
data from the serendipitous source on S3, care must be taken to separate
the data from that of RX J0957.9+6903. Order sorting in the software
will accomplish most of this.
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seq_num	701024	Sequence number
obs_id	6174	Observation id
title	Understanding the accretion process in a Low-Luminosity AGN: is M81* a starved black hole?	Proposal title
observer	Prof Claude Canizares	Principal investigator
object	M81*	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.888333	Observer's specified target RA [deg]
dec_targ	69.065306	Observer's specified target Dec [deg]
ra_nom	148.89159747759	Nominal RA [deg]
dec_nom	69.067200601728	Nominal Dec [deg]
roll_nom	189.98285273443	Nominal Roll [deg]
revision	3	Processing version of data
ontime	45180.799831688	Sum of GTIs [s]
livetime	44608.693339608	Livetime [s]
ontime4	45180.799831688	Sum of GTIs [s]
ontime5	45180.799831688	Sum of GTIs [s]
ontime6	45180.799831688	Sum of GTIs [s]
ontime7	45180.799831688	Sum of GTIs [s]
ontime8	45180.799831688	Sum of GTIs [s]
ontime9	45180.799831688	Sum of GTIs [s]
l2events	573221	Number of level 2 events