

V&V Summary Report

L2 ASCDS Version : 8.5.1

Observation 6097 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 17 2012

See axaff06097N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.01.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	58.188

Comments

Requested target ra = 148.855 Nominal ra of observation is 148.78135
Observer requested ~4 arcmin offset from aim point in order to spread out the PSF and reduce pileup of the sources. The sources are elliptical in shape and were verified to be consistent with the off-axis PSF expected in this case.

seq_num	600475	Sequence number
obs_id	6097	Observation id
title	A State Transition of the Ultraluminous X-Ray Source in M82	Propos
observer	Prof. Philip Kaaret	Principal investigator
object	M82 ULX	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.959167	Observer's specified target RA [deg]
dec_targ	69.679722	Observer's specified target Dec [deg]
ra_nom	148.7812772614	Nominal RA [deg]
dec_nom	69.694731078901	Nominal Dec [deg]
roll_nom	168.08538526786	Nominal Roll [deg]
revision	3	Processing version of data
ontime	58188.000867039	Sum of GTIs [s]
livetime	52773.445371884	Livetime [s]
ontime7	58188.000867039	Sum of GTIs [s]
l2events	210936	Number of level 2 events

