

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15616 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15616N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.0646000158787

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	502032	Sequence number
obs_id	15616	Observation id
title	Investigating the nature of the transient source in M 82	Proposal
observer	Oliwia Madej	Principal investigator
object	M 82 transient	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.960417	Observer's specified target RA [deg]
dec_targ	69.677778	Observer's specified target Dec [deg]
ra_nom	148.95724202369	Nominal RA [deg]
dec_nom	69.674938446244	Nominal Dec [deg]
roll_nom	190.46361890701	Nominal Roll [deg]
revision	2	Processing version of data
ontime	2064.6000158787	Sum of GTIs [s]
livetime	2037.6244967348	Livetime [s]
ontime2	2064.5005927682	Sum of GTIs [s]
ontime3	2064.5826727748	Sum of GTIs [s]
ontime6	2064.6000158787	Sum of GTIs [s]
ontime7	2064.6000158787	Sum of GTIs [s]
ontime8	2064.5416327715	Sum of GTIs [s]
l2events	17714	Number of level 2 events

