

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 14925 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff14925N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.96319985491

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	601055	Sequence number
obs_id	14925	Observation id
title	Ring galaxies as the cradle of ULXs	Proposal title
observer	Dr Anna Wolter	Principal investigator
object	AM 0642-801	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	99.64	Observer's specified target RA [deg]
dec_targ	-80.247778	Observer's specified target Dec [deg]
ra_nom	99.622141206794	Nominal RA [deg]
dec_nom	-80.247906725969	Nominal Dec [deg]
roll_nom	124.72376063703	Nominal Roll [deg]
revision	2	Processing version of data
ontime	38963.19985491	Sum of GTIs [s]
livetime	38469.824357525	Livetime [s]
ontime2	38956.717953861	Sum of GTIs [s]
ontime3	38959.95886457	Sum of GTIs [s]
ontime5	38963.19985491	Sum of GTIs [s]
ontime6	38959.958854675	Sum of GTIs [s]
ontime7	38963.19985491	Sum of GTIs [s]
ontime8	38963.19985491	Sum of GTIs [s]
l2events	325853	Number of level 2 events

