

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16016 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff16016N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	43.976600338221

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	601104	Sequence number
obs_id	16016	Observation id
title	A First Look at Giant Bulge-Dominated Low-Surface Brightness Galaxies	Proposal title
observer	Professor Jimmy Irwin	Principal investigator
object	UGC 1922	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	36.94125	Observer's specified target RA [deg]
dec_targ	28.208889	Observer's specified target Dec [deg]
ra_nom	36.944124153044	Nominal RA [deg]
dec_nom	28.207219485731	Nominal Dec [deg]
roll_nom	269.02246296092	Nominal Roll [deg]
revision	2	Processing version of data
ontime	43976.600338221	Sum of GTIs [s]
livetime	43402.0136797	Livetime [s]
ontime2	43967.177207232	Sum of GTIs [s]
ontime3	43967.177157164	Sum of GTIs [s]
ontime5	43976.600338221	Sum of GTIs [s]
ontime6	43976.600338221	Sum of GTIs [s]
ontime7	43976.600338221	Sum of GTIs [s]
l2events	356413	Number of level 2 events

