

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14936 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14936N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.11780923444

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	601066	Sequence number
obs_id	14936	Observation id
title	Testing supermassive black hole feedback in a pristine environment	
observer	Brendan Miller	Principal investigator
object	NGC 2518	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	121.834583	Observer's specified target RA [deg]
dec_targ	51.131667	Observer's specified target Dec [deg]
ra_nom	121.83037442022	Nominal RA [deg]
dec_nom	51.130176929868	Nominal Dec [deg]
roll_nom	151.29235093962	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10117.80923444	Sum of GTIs [s]
livetime	9985.6126081696	Livetime [s]
ontime6	10114.627224088	Sum of GTIs [s]
ontime7	10117.80923444	Sum of GTIs [s]
ontime8	10117.727154434	Sum of GTIs [s]
l2events	44623	Number of level 2 events

