

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16013 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff16013N002-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	86.07133641082

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	601101	Sequence number
obs_id	16013	Observation id
title	Hot X-ray Coronae: A Unique Probe of Galaxy Formation Models	Propo
observer	Dr. Akos Bogdan	Principal investigator
object	NGC266	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	12.449167	Observer's specified target RA [deg]
dec_targ	32.277722	Observer's specified target Dec [deg]
ra_nom	12.450469145625	Nominal RA [deg]
dec_nom	32.269716868236	Nominal Dec [deg]
roll_nom	260.52109541631	Nominal Roll [deg]
revision	2	Processing version of data
ontime	86071.33641082	Sum of GTIs [s]
livetime	84946.751035817	Livetime [s]
ontime0	86083.900662065	Sum of GTIs [s]
ontime1	86080.759591699	Sum of GTIs [s]
ontime2	86077.6185413	Sum of GTIs [s]
ontime3	86071.33641082	Sum of GTIs [s]
ontime6	86077.618521333	Sum of GTIs [s]
l2events	209928	Number of level 2 events

