

V&V Summary Report

L2 ASCDS Version : 10

Observation 14606 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14606N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.11.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	100.1745367077

Comments

Joint proposal with HST.

Source is slightly extended with non-uniform X-ray flux in the core.

The

user may wish to extract the spectrum using a different zeroth order position to center on the area of interest.

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	300313	Sequence number
obs_id	14606	Observation id
title	AG Dra: High-Resolution Spectra of the Brightest Supersoft Source	
observer	Dr. Randall Smith	Principal investigator
object	AG Dra	Source name
ra_targ	240.420833	Observer's specified target RA [deg]
dec_targ	66.802806	Observer's specified target Dec [deg]
ra_nom	240.4148689206	Nominal RA [deg]
dec_nom	66.79866270179	Nominal Dec [deg]
roll_nom	241.3484525	Nominal Roll [deg]
revision	2	Processing version of data
ontime	100174.5367077	[s]
livetime	99506.892838776	Ontime multiplied by DTCOR
l2events	5410543	Number of level 2 events

