

V&V Summary Report

L2 ASCDS Version : 10

Observation 15483 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15483N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.11.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.185681803763

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	790259	Sequence number
obs_id	15483	Observation id
title	AO-14 Calibration Observations of Mkn421	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	MKN421	Source name
ra_targ	166.113333	Observer's specified target RA [deg]
dec_targ	38.208806	Observer's specified target Dec [deg]
ra_nom	166.11281319153	Nominal RA [deg]
dec_nom	38.204168475728	Nominal Dec [deg]
roll_nom	265.11017139871	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10185.681803763	[s]
livetime	10092.629288765	Ontime multiplied by DTCOR
l2events	911311	Number of level 2 events

