

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15636 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15636N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.10.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.4074479267

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	702921	Sequence number
obs_id	15636	Observation id
title	Deep X-ray view of the bare nucleus Seyfert Ark120: unveiling the core of AGN	Proposal title
observer	Dr. Delphine Porquet	Principal investigator
object	Ark 120	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	79.0475	Observer's specified target RA [deg]
dec_targ	-0.149889	Observer's specified target Dec [deg]
ra_nom	79.050073778174	Nominal RA [deg]
dec_nom	-0.15154254422093	Nominal Dec [deg]
roll_nom	270.45668005279	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10407.4479267	Sum of GTIs [s]
livetime	10239.358615665	Livetime [s]
ontime4	10407.488966703	Sum of GTIs [s]
ontime5	10407.406886697	Sum of GTIs [s]
ontime6	10407.365846694	Sum of GTIs [s]
ontime7	10407.4479267	Sum of GTIs [s]
ontime8	10407.32480669	Sum of GTIs [s]
ontime9	10407.283766687	Sum of GTIs [s]
l2events	81886	Number of level 2 events

