

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15760 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See [axaff15760N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.772400228977

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	401557	Sequence number
obs_id	15760	Observation id
title	Searching for a Metallicity Effect in Field X-ray Binaries	Proposa
observer	Prof. Thomas Maccarone	Principal investigator
object	NGC 4472 Halo-5	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.559167	Observer's specified target RA [deg]
dec_targ	7.833389	Observer's specified target Dec [deg]
ra_nom	187.55657868984	Nominal RA [deg]
dec_nom	7.8257209832135	Nominal Dec [deg]
roll_nom	234.20903218518	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29772.400228977	Sum of GTIs [s]
livetime	29383.401901863	Livetime [s]
ontime0	29772.400228977	Sum of GTIs [s]
ontime1	29772.400228977	Sum of GTIs [s]
ontime2	29772.400228977	Sum of GTIs [s]
ontime3	29772.400228977	Sum of GTIs [s]
ontime7	29772.400228977	Sum of GTIs [s]
l2events	142113	Number of level 2 events

