V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 15756 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff15756N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	32.499398587942

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	401553	Sequence number
obs_id	15756	Observation id
title	Searching for a Metallicity Effect in Field X-ray Binaries	Proposa
observer	Prof. Thomas Maccarone	Principal investigator
object	NGC 4472 Halo-1	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.268333	Observer's specified target RA [deg]
dec_targ	7.823361	Observer's specified target Dec [deg]
ra_nom	187.26574400339	Nominal RA [deg]
dec_nom	7.8156875301718	Nominal Dec [deg]
roll_nom	234.20904110251	Nominal Roll [deg]
revision	2	Processing version of data
ontime	32499.398587942	Sum of GTIs [s]
livetime	32074.770019681	Livetime [s]
ontime0	32499.275467932	Sum of GTIs [s]
ontime1	32499.316507936	Sum of GTIs [s]
ontime2	32499.357547939	Sum of GTIs [s]
ontime3	32499.398587942	Sum of GTIs [s]
ontime7	32499.439627945	Sum of GTIs [s]
12events	163977	Number of level 2 events

