

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14905 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14905N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.771243152499

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	601035	Sequence number
obs_id	14905	Observation id
title	PROBING GALAXY FORMATION WITH FAST ROTATING ELLIPTICAL GALAXIES	Pr
observer	Rebecca Canning	Principal investigator
object	NGC4458	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.239583	Observer's specified target RA [deg]
dec_targ	13.241889	Observer's specified target Dec [deg]
ra_nom	187.24038852503	Nominal RA [deg]
dec_nom	13.266130065582	Nominal Dec [deg]
roll_nom	82.267295454876	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29771.243152499	Sum of GTIs [s]
livetime	29382.259943441	Livetime [s]
ontime3	29767.978982151	Sum of GTIs [s]
ontime5	29771.202143013	Sum of GTIs [s]
ontime6	29771.16110301	Sum of GTIs [s]
ontime7	29771.243152499	Sum of GTIs [s]
ontime8	29761.655862272	Sum of GTIs [s]
l2events	293694	Number of level 2 events

