

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16348 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16348N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.092557705045

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	601148	Sequence number
obs_id	16348	Observation id
title	Searching for evidence of dwarf galaxy collisions with large spiral galaxies through X-ray emission	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	NGC2217	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	95.415833	Observer's specified target RA [deg]
dec_targ	-27.233889	Observer's specified target Dec [deg]
ra_nom	95.454060631104	Nominal RA [deg]
dec_nom	-27.217365800383	Nominal Dec [deg]
roll_nom	22.44981515109	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50092.557705045	Sum of GTIs [s]
livetime	49438.061561024	Livetime [s]
ontime0	50092.434585035	Sum of GTIs [s]
ontime1	50079.911483765	Sum of GTIs [s]
ontime2	50086.234564662	Sum of GTIs [s]
ontime3	50092.557705045	Sum of GTIs [s]
l2events	98147	Number of level 2 events

