

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15386 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15386N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.764173939347

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	601092	Sequence number
obs_id	15386	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays	Proposal
observer	Professor Gordon Garmire	Principal investigator
object	ngc5248	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	204.383333	Observer's specified target RA [deg]
dec_targ	8.885278	Observer's specified target Dec [deg]
ra_nom	204.37861128778	Nominal RA [deg]
dec_nom	8.9395026808539	Nominal Dec [deg]
roll_nom	92.564439580693	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49764.173939347	Sum of GTIs [s]
livetime	49113.968370978	Livetime [s]
ontime0	49767.191919506	Sum of GTIs [s]
ontime1	49767.232899427	Sum of GTIs [s]
ontime2	49767.273949385	Sum of GTIs [s]
ontime3	49764.173939347	Sum of GTIs [s]
ontime7	49770.49707979	Sum of GTIs [s]
l2events	238705	Number of level 2 events

