

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 16487 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff16487N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.043013674736

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	601098	Sequence number
obs_id	16487	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays(2)	Propos
observer	Professor Gordon Garmire	Principal investigator
object	ngc1187	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	45.656667	Observer's specified target RA [deg]
dec_targ	-22.867222	Observer's specified target Dec [deg]
ra_nom	45.682632371161	Nominal RA [deg]
dec_nom	-22.837980233193	Nominal Dec [deg]
roll_nom	47.218770974295	Nominal Roll [deg]
revision	3	Processing version of data
ontime	41043.013674736	Sum of GTIs [s]
livetime	40506.756485649	Livetime [s]
ontime0	41042.890584886	Sum of GTIs [s]
ontime1	41039.790534616	Sum of GTIs [s]
ontime2	41049.254765511	Sum of GTIs [s]
ontime3	41043.013674736	Sum of GTIs [s]
ontime7	41049.336845517	Sum of GTIs [s]
l2events	176258	Number of level 2 events

