

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 15392 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15392N002_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	9.3124000716209

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	15392	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	45.682648736603	Nominal RA [deg]
dec_nom	-22.837903989255	Nominal Dec [deg]
roll_nom	47.218775811318	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9312.4000716209	Sum of GTIs [s]
livetime	9190.726708996	Livetime [s]
ontime0	9312.4000716209	Sum of GTIs [s]
ontime1	9312.4000716209	Sum of GTIs [s]
ontime2	9312.4000716209	Sum of GTIs [s]
ontime3	9312.4000716209	Sum of GTIs [s]
ontime7	9312.4000716209	Sum of GTIs [s]
l2events	40177	Number of level 2 events

