

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 16486 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff16486N002_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	28.619095504105

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	601097	Sequence number
obs_id	16486	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays	Proposal
observer	Professor Gordon Garmire	Principal investigator
object	ngc1232	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	47.439583	Observer's specified target RA [deg]
dec_targ	-20.579444	Observer's specified target Dec [deg]
ra_nom	47.464884888345	Nominal RA [deg]
dec_nom	-20.549984641613	Nominal Dec [deg]
roll_nom	47.717570037091	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28619.095504105	Sum of GTIs [s]
livetime	28245.165952272	Livetime [s]
ontime0	28618.972374141	Sum of GTIs [s]
ontime1	28622.154444516	Sum of GTIs [s]
ontime2	28612.7724033	Sum of GTIs [s]
ontime3	28619.095504105	Sum of GTIs [s]
l2events	51916	Number of level 2 events

