

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15388 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15388N002_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	47.562516570807

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	601094	Sequence number
obs_id	15388	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays	Proposal
observer	Professor Gordon Garmire	Principal investigator
object	ngc5247	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	204.5125	Observer's specified target RA [deg]
dec_targ	-17.884167	Observer's specified target Dec [deg]
ra_nom	204.53049646023	Nominal RA [deg]
dec_nom	-17.850473483954	Nominal Dec [deg]
roll_nom	59.571172749196	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47562.516570807	Sum of GTIs [s]
livetime	46941.077276794	Livetime [s]
ontime0	47559.25235045	Sum of GTIs [s]
ontime1	47562.434450805	Sum of GTIs [s]
ontime2	47559.334410429	Sum of GTIs [s]
ontime3	47562.516570807	Sum of GTIs [s]
ontime7	47565.698591173	Sum of GTIs [s]
l2events	228691	Number of level 2 events

