

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15305 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15305N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.08567338872

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	801338	Sequence number
obs_id	15305	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G049.33+44.38	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	245.125833	Observer's specified target RA [deg]
dec_targ	29.889667	Observer's specified target Dec [deg]
ra_nom	245.17436621095	Nominal RA [deg]
dec_nom	29.92414455664	Nominal Dec [deg]
roll_nom	41.357360071836	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12085.67338872	Sum of GTIs [s]
livetime	11927.765168553	Livetime [s]
ontime0	12079.268248081	Sum of GTIs [s]
ontime1	12085.591308713	Sum of GTIs [s]
ontime2	12082.491348326	Sum of GTIs [s]
ontime3	12085.67338872	Sum of GTIs [s]
ontime6	12079.227248073	Sum of GTIs [s]
l2events	39532	Number of level 2 events

