

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15313 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15313N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.084054507256

Comments

The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

=====

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	801346	Sequence number
obs_id	15313	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G269.31-49.87	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	52.157917	Observer's specified target RA [deg]
dec_targ	-55.710444	Observer's specified target Dec [deg]
ra_nom	52.061851963129	Nominal RA [deg]
dec_nom	-55.715705418932	Nominal Dec [deg]
roll_nom	187.52173016454	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10084.054507256	Sum of GTIs [s]
livetime	9952.2989113453	Livetime [s]
ontime0	10083.931387246	Sum of GTIs [s]
ontime1	10083.972427249	Sum of GTIs [s]
ontime2	10084.013467252	Sum of GTIs [s]
ontime3	10084.054507256	Sum of GTIs [s]
ontime6	10083.890347242	Sum of GTIs [s]
l2events	37002	Number of level 2 events

