

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16139 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16139N002_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	9.9738547449112

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	801393	Sequence number
obs_id	16139	Observation id
title	Unmasking Galaxy Clusters Masquerading As Quasars	Proposal title
observer	Dr. Megan Donahue	Principal investigator
object	RXJ090533.4+184011	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	136.389583	Observer's specified target RA [deg]
dec_targ	18.667389	Observer's specified target Dec [deg]
ra_nom	136.38921683304	Nominal RA [deg]
dec_nom	18.659322955523	Nominal Dec [deg]
roll_nom	250.22085040882	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9973.8547449112	Sum of GTIs [s]
livetime	9847.5597905968	Livetime [s]
ontime0	9973.7316249013	Sum of GTIs [s]
ontime1	9973.7726649046	Sum of GTIs [s]
ontime2	9973.8137049079	Sum of GTIs [s]
ontime3	9973.8547449112	Sum of GTIs [s]
ontime6	9973.9368249178	Sum of GTIs [s]
ontime7	9973.8957849145	Sum of GTIs [s]
l2events	51026	Number of level 2 events

