V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16137 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff $16137N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.466200157404

Comments

Optional chip S2 not included.

=======

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	801391	Sequence number
obs_id	16137	Observation id
title	Unmasking Galaxy Clusters Masquerading As Quasars	Proposal title
observer	Dr. Megan Donahue	Principal investigator
object	RXJ103035.2+513229	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	157.646667	Observer's specified target RA [deg]
dec_targ	51.54225	Observer's specified target Dec [deg]
ra_nom	157.63391369676	Nominal RA [deg]
dec_nom	51.540755794193	Nominal Dec [deg]
roll_nom	173.37743232078	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20466.200157404	Sum of GTIs [s]
livetime	20198.79418535	Livetime [s]
ontime0	20466.200157404	Sum of GTIs [s]
ontime1	20466.200157404	Sum of GTIs [s]
ontime2	20466.200157404	Sum of GTIs [s]
ontime3	20466.200157404	Sum of GTIs [s]
ontime7	20466.200157404	Sum of GTIs [s]
12events	117289	Number of level 2 events

