V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16141 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff16141N003_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	19.971040257335

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	801395	Sequence number
obs_id	16141	Observation id
title	Unmasking Galaxy Clusters Masquerading As Quasars	Proposal title
observer	Dr. Megan Donahue	Principal investigator
object	RXJ145611.1+302108	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	224.045417	Observer's specified target RA [deg]
dec_targ	30.35175	Observer's specified target Dec [deg]
ra_nom	224.04068144493	Nominal RA [deg]
dec_nom	30.358678164617	Nominal Dec [deg]
roll_nom	103.24134985297	Nominal Roll [deg]
revision	3	Processing version of data
ontime	19971.040257335	Sum of GTIs [s]
livetime	19718.15492048	Livetime [s]
ontime0	19970.917137325	Sum of GTIs [s]
ontime1	19970.958177328	Sum of GTIs [s]
ontime2	19970.999217331	Sum of GTIs [s]
ontime3	19971.040257335	Sum of GTIs [s]
ontime6	19971.122337341	Sum of GTIs [s]
ontime7	19971.081297338	Sum of GTIs [s]
12events	100279	Number of level 2 events

