V&V Summary Report L2 ASCDS Version: 10

Observation 16263 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 5 2014

See axaff16263N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.655612941623

Comments

Joint Proposal with Suzaku

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	801301	Sequence number
obs_id	16263	Observation id
title	Tracing a merger from start to finish in Abell 85	Proposal title
observer	Prof. Steven Allen	Principal investigator
object	Abell 85	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	10.471913	Observer's specified target RA [deg]
dec_targ	-9.409453	Observer's specified target Dec [deg]
ra_nom	10.467759806025	Nominal RA [deg]
dec_nom	-9.4024900480234	Nominal Dec [deg]
roll_nom	103.2080173567	Nominal Roll [deg]
revision	2	Processing version of data
ontime	38655.612941623	Sum of GTIs [s]
livetime	38150.548900692	Livetime [s]
ontime0	38655.489821613	Sum of GTIs [s]
ontime1	38655.530861616	Sum of GTIs [s]
ontime2	38652.430871248	Sum of GTIs [s]
ontime3	38655.612941623	Sum of GTIs [s]
ontime6	38646.025720537	Sum of GTIs [s]
12events	327512	Number of level 2 events

