V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 15382 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15382N002_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	50.092900385261

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	601088	Sequence number
obs_id	15382	Observation id
title	Search for evidence of dwarf galaxy collisions in X-rays	Proposal
observer	Professor Gordon Garmire	Principal investigator
object	ngc2835	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	139.470417	Observer's specified target RA [deg]
dec_targ	-22.354722	Observer's specified target Dec [deg]
ra_nom	139.52909440156	Nominal RA [deg]
dec_nom	-22.359071994599	Nominal Dec [deg]
roll_nom	353.08841856987	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50092.900385261	Sum of GTIs [s]
livetime	49438.39976387	Livetime [s]
ontime0	50092.900385261	Sum of GTIs [s]
ontime1	50089.759334862	Sum of GTIs [s]
ontime2	50086.61827457	Sum of GTIs [s]
ontime3	50092.900385261	Sum of GTIs [s]
12events	86608	Number of level 2 events

