V&V Summary Report L2 ASCDS Version : 10.1

Observation 14943 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff14943N002_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	20.069598803759

Comments

Window preference met.

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	601073	Sequence number
obs_id	14943	Observation id
title	Monitoring the Tidal Disruption of a Gas Cloud Approaching Sgr A*	
observer	Dr. Frederick Baganoff	Principal investigator
object	Sgr A*	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	266.416667	Observer's specified target RA [deg]
dec_targ	-29.007806	Observer's specified target Dec [deg]
ra_nom	266.42058817071	Nominal RA [deg]
dec_nom	-29.014889939646	Nominal Dec [deg]
roll_nom	277.15853700161	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20069.598803759	Sum of GTIs [s]
livetime	18202.066754724	Livetime [s]
ontime7	20069.598803759	Sum of GTIs [s]
12events	26250	Number of level 2 events

