V&V Summary Report L2 ASCDS Version : 10.2.2

Observation 16597 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 12 2014

See axaff16597N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.153598917961

Comments

Joint observation with NRAO. Observation coordinated with VLA. 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	601122	Sequence number
obs_id	16597	Observation id
title	Monitoring the Tidal Disruption of the Gas Cloud G2 As It Encounters Sgr A*	Proposal title
observer	Dr. Daryl Haggard	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	266.42001805358	Nominal RA [deg]
dec_nom	-29.008552126517	Nominal Dec [deg]
roll_nom	287.87506979953	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18153.598917961	Sum of GTIs [s]
livetime	16464.355993072	Livetime [s]
ontime7	18153.598917961	Sum of GTIs [s]
l2events	17814	Number of level 2 events

