

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16213 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16213N002-VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.568315991461

Comments

Joint proposal 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	601125	Sequence number
obs_id	16213	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
dtcycle	0	
cycle	P	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	266.41374741902	Nominal RA [deg]
dec_nom	-29.006197400485	Nominal Dec [deg]
roll_nom	90.155226135393	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49568.315991461	Sum of GTIs [s]
livetime	44955.846174008	Livetime [s]
ontime7	49568.315991461	Sum of GTIs [s]
l2events	50718	Number of level 2 events

