

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16211 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16211N002-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	46.070368473291

Comments

Joint proposal with NRAO.

Observation coordinated with VLA.

Window and roll preferences 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	601123	Sequence number
obs_id	16211	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	266.41374128505	Nominal RA [deg]
dec_nom	-29.006191573765	Nominal Dec [deg]
roll_nom	90.155211569044	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46070.368473291	Sum of GTIs [s]
livetime	41783.392411837	Livetime [s]
ontime7	46070.368473291	Sum of GTIs [s]
l2events	46987	Number of level 2 events

