

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 14944 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff14944N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.070398803711

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	601074	Sequence number
obs_id	14944	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
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	266.42154194702	Nominal RA [deg]
dec_nom	-29.014431406067	Nominal Dec [deg]
roll_nom	284.15900796665	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20070.398803711	Sum of GTIs [s]
livetime	18202.792312453	Livetime [s]
ontime7	20070.398803711	Sum of GTIs [s]
l2events	27569	Number of level 2 events

