

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 14946 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See [axaff14946N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.069848595858

## 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	601076	Sequence number
obs_id	14946	Observation id
title	Monitoring the Tidal Disruption of a Gas Cloud Approaching Sgr A*	&#160
observer	Dr. Frederick Baganoff	Principal investigator
object	Sgr A*	Source name
dtcycle	0	&#160
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	266.4224105013	Nominal RA [deg]
dec_nom	-29.013872418874	Nominal Dec [deg]
roll_nom	290.91440612041	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20069.848595858	Sum of GTIs [s]
livetime	18202.293302973	Livetime [s]
ontime7	20069.848595858	Sum of GTIs [s]
l2events	26736	Number of level 2 events

