

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14941 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14941N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.081701309085

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	601071	Sequence number
obs_id	14941	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	266.41442698384	Nominal RA [deg]
dec_nom	-28.999961330742	Nominal Dec [deg]
roll_nom	86.780202011387	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20081.701309085	Sum of GTIs [s]
livetime	19819.319097548	Livetime [s]
ontime0	20087.860179782	Sum of GTIs [s]
ontime1	20087.901219785	Sum of GTIs [s]
ontime2	20084.80123955	Sum of GTIs [s]
ontime3	20081.701309085	Sum of GTIs [s]
l2events	120404	Number of level 2 events

