

V&V Summary Report

L2 ASCDS Version : 10

Observation 14945 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14945N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.069198803782

Comments

Window constraint met. Roll preference met.

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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	601075	Sequence number
obs_id	14945	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	266.42143436952	Nominal RA [deg]
dec_nom	-29.014497451147	Nominal Dec [deg]
roll_nom	283.15893811317	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20069.198803782	Sum of GTIs [s]
livetime	18201.703975859	Livetime [s]
ontime7	20069.198803782	Sum of GTIs [s]
l2events	27194	Number of level 2 events

