

V&V Summary Report

L2 ASCDS Version : 10

Observation 15044 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15044N002_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	47.068680197597

Comments

Joint proposal with XMM and NRAO.

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	702851	Sequence number
obs_id	15044	Observation id
title	Joint Chandra/XMM/EVLA Monitoring 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	-29.00775	Observer's specified target Dec [deg]
ra_nom	266.42103111203	Nominal RA [deg]
dec_nom	-29.014647399004	Nominal Dec [deg]
roll_nom	280.15874602122	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47068.680197597	Sum of GTIs [s]
livetime	42688.808450568	Livetime [s]
ontime7	47068.680197597	Sum of GTIs [s]
l2events	61229	Number of level 2 events

