

V&V Summary Report

L2 ASCDS Version : 10

Observation 15652 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15652N002_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	48.567219701052

Comments

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	501956	Sequence number
obs_id	15652	Observation id
title	G11.2-0.3: Core-Collapse Supernova Progenitors, Cosmic Rays, and Pulsar-Wind Nebulae	Proposal title
observer	Dr. Stephen Reynolds	Principal investigator
object	G11.2-0.3	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	272.8725	Observer's specified target RA [deg]
dec_targ	-19.423611	Observer's specified target Dec [deg]
ra_nom	272.87520038037	Nominal RA [deg]
dec_nom	-19.444435659609	Nominal Dec [deg]
roll_nom	270.05757630602	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48567.219701052	Sum of GTIs [s]
livetime	47932.65322099	Livetime [s]
ontime2	48560.773530424	Sum of GTIs [s]
ontime3	48563.955600619	Sum of GTIs [s]
ontime5	48567.178661048	Sum of GTIs [s]
ontime6	48567.137621045	Sum of GTIs [s]
ontime7	48567.219701052	Sum of GTIs [s]
l2events	588702	Number of level 2 events

