

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 15308 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15308N002_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	10.087267892241

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	801341	Sequence number
obs_id	15308	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G342.81-30.46	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	298.060833	Observer's specified target RA [deg]
dec_targ	-55.050444	Observer's specified target Dec [deg]
ra_nom	298.09261515544	Nominal RA [deg]
dec_nom	-55.104886954456	Nominal Dec [deg]
roll_nom	307.35928479077	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10087.267892241	Sum of GTIs [s]
livetime	9955.4703110908	Livetime [s]
ontime0	10087.144772232	Sum of GTIs [s]
ontime1	10084.044821918	Sum of GTIs [s]
ontime2	10087.226852238	Sum of GTIs [s]
ontime3	10087.267892241	Sum of GTIs [s]
ontime6	10087.103732228	Sum of GTIs [s]
l2events	35080	Number of level 2 events

