

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 20545 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Jun 11 2018

See [axaff20545N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.06.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.5790000737906

Comments

Special processing steps were take to manually improve the proper-motion corrected positions of three of the guide stars used in this observation (stars with AGASC ids 77990824, 77992112 and 77992480). Each had an incomplete record of the proper motion in the star catalog (AGASC 1.6) and had no proper motion corrections applied automatically by the aspect pipeline. The positions were fixed manually using the available data in AGASC 1.6 to ensure high quality absolute astrometry, and the corrected positions are now reasonable compared to the observed star positions.

seq_num	801755	Sequence number
obs_id	20545	Observation id
title	Hiding in Plain Sight - Recovering Clusters with the Strongest AGN in their Cores	Proposal title
observer	Paul Nulsen	Principal investigator
object	1RXSJ001420.5+085411	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	3.585417	Observer's specified target RA [deg]
dec_targ	8.903056	Observer's specified target Dec [deg]
ra_nom	3.5710981282435	Nominal RA [deg]
dec_nom	8.926292818237	Nominal Dec [deg]
roll_nom	110.76662912017	Nominal Roll [deg]
revision	3	Processing version of data
ontime	9579.0000737906	Sum of GTIs [s]
livetime	9453.8433858692	Livetime [s]
ontime0	9579.0000737906	Sum of GTIs [s]
ontime1	9579.0000737906	Sum of GTIs [s]
ontime2	9579.0000737906	Sum of GTIs [s]
ontime3	9579.0000737906	Sum of GTIs [s]
l2events	24251	Number of level 2 events

