

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13710 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 26 2014

See axaff13710N002-VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0992859463096

Comments

Joint proposal with HST.

Roll 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	401396	Sequence number
obs_id	13710	Observation id
title	The Spectral Energy Distribution of a Very Faint X-ray Transient	P
observer	Prof. Craig Heinke	Principal investigator
object	M15 X-3	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	322.492083	Observer's specified target RA [deg]
dec_targ	12.161139	Observer's specified target Dec [deg]
ra_nom	322.49390376811	Nominal RA [deg]
dec_nom	12.158701024657	Nominal Dec [deg]
roll_nom	250.15623302912	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5099.2859463096	Sum of GTIs [s]
livetime	4876.8993365623	Livetime [s]
ontime6	5099.2449063063	Sum of GTIs [s]
ontime7	5099.2859463096	Sum of GTIs [s]
l2events	14801	Number of level 2 events

