

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15751 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15751N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0683999363184

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	401548	Sequence number
obs_id	15751	Observation id
title	Precise Localization of Transient Low-Mass X-ray Binaries	Proposal
observer	Prof. Deepto Chakrabarty	Principal investigator
object	MAXI J1421-613	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	215.408375	Observer's specified target RA [deg]
dec_targ	-61.606917	Observer's specified target Dec [deg]
ra_nom	215.40421552886	Nominal RA [deg]
dec_nom	-61.604522821627	Nominal Dec [deg]
roll_nom	68.68650120898	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1068.3999363184	Sum of GTIs [s]
liveltime	968.98234746817	Livetime [s]
ontime7	1068.3999363184	Sum of GTIs [s]
l2events	474	Number of level 2 events

