

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 15725 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff15725N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	32.063200477839

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	200938	Sequence number
obs_id	15725	Observation id
title	Measuring the X-ray Emission Impacting the Planets Orbiting Nearby Low-mass Stars	Proposal title
observer	Dr. Alexander Brown	Principal investigator
object	GJ1214	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	258.831208	Observer's specified target RA [deg]
dec_targ	4.960889	Observer's specified target Dec [deg]
ra_nom	258.83016216305	Nominal RA [deg]
dec_nom	4.9580553356314	Nominal Dec [deg]
roll_nom	192.47446244818	Nominal Roll [deg]
revision	2	Processing version of data
ontime	32063.200477839	Sum of GTIs [s]
livetime	30498.621209777	Livetime [s]
ontime7	32063.200477839	Sum of GTIs [s]
l2events	15097	Number of level 2 events

