

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 15724 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff15724N002_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	50.063892129719

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	200937	Sequence number
obs_id	15724	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	GJ581	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	229.859792	Observer's specified target RA [deg]
dec_targ	-7.722444	Observer's specified target Dec [deg]
ra_nom	229.86152825316	Nominal RA [deg]
dec_nom	-7.7249296907787	Nominal Dec [deg]
roll_nom	247.15686886239	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50063.892129719	Sum of GTIs [s]
livetime	47620.938009816	Livetime [s]
ontime7	50063.892129719	Sum of GTIs [s]
l2events	23738	Number of level 2 events

