

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15594 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15594N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9678242246509

Comments

Window and roll preferences 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	401509	Sequence number
obs_id	15594	Observation id
title	Broad-band X-ray study of Ultraluminous X-ray sources with Chandra, XMM-Newton and NuSTAR	Proposal title
observer	Prof. Fiona Harrison	Principal investigator
object	NGC 1313	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	49.490833	Observer's specified target RA [deg]
dec_targ	-66.578639	Observer's specified target Dec [deg]
ra_nom	49.510177407999	Nominal RA [deg]
dec_nom	-66.581187061685	Nominal Dec [deg]
roll_nom	324.22643636415	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9967.8242246509	Sum of GTIs [s]
livetime	9841.6056324152	Livetime [s]
ontime0	9967.701104641	Sum of GTIs [s]
ontime1	9967.7421446443	Sum of GTIs [s]
ontime2	9967.7831846476	Sum of GTIs [s]
ontime3	9967.8242246509	Sum of GTIs [s]
ontime6	9967.9063046575	Sum of GTIs [s]
ontime7	9967.8652646542	Sum of GTIs [s]
l2events	60015	Number of level 2 events

