

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14898 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14898N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.971199851155

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	601028	Sequence number
obs_id	14898	Observation id
title	Mapping X-rays in the Shock-heated Taffy Bridge: Can X-rays Explain the Warm H2?	Proposal title
observer	Dr. Phil Appleton	Principal investigator
object	Taffy Galaxy	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.4175	Observer's specified target RA [deg]
dec_targ	23.489722	Observer's specified target Dec [deg]
ra_nom	0.42076384379948	Nominal RA [deg]
dec_nom	23.490102576866	Nominal Dec [deg]
roll_nom	309.59777290584	Nominal Roll [deg]
revision	3	Processing version of data
ontime	39971.199851155	Sum of GTIs [s]
livetime	39465.060450873	Livetime [s]
ontime0	39971.199851155	Sum of GTIs [s]
ontime1	39961.346005917	Sum of GTIs [s]
ontime2	39964.628016412	Sum of GTIs [s]
ontime3	39964.669036388	Sum of GTIs [s]
ontime6	39967.951166332	Sum of GTIs [s]
ontime7	39971.199851155	Sum of GTIs [s]
l2events	207948	Number of level 2 events

