

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13787 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff13787N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.089800385237

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	501619	Sequence number
obs_id	13787	Observation id
title	CHANDRA OBSERVATIONS OF A PECULIAR NEWLY DISCOVERED DOUBLE-HEAD BOW-SHOCK PULSAR WIND NEBULA	Proposal title
observer	Dr. Lucia Pavan	Principal investigator
object	2XMM J110145.0-610140	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	165.437333	Observer's specified target RA [deg]
dec_targ	-61.027667	Observer's specified target Dec [deg]
ra_nom	165.4054091415	Nominal RA [deg]
dec_nom	-61.018721807607	Nominal Dec [deg]
roll_nom	142.34367905974	Nominal Roll [deg]
revision	3	Processing version of data
ontime	50089.800385237	Sum of GTIs [s]
livetime	49435.340267629	Livetime [s]
ontime0	50089.800385237	Sum of GTIs [s]
ontime1	50089.800385237	Sum of GTIs [s]
ontime2	50089.800385237	Sum of GTIs [s]
ontime3	50089.800385237	Sum of GTIs [s]
l2events	154011	Number of level 2 events

