

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15078 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15078N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.063461483955

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	702884	Sequence number
obs_id	15078	Observation id
title	CGCG~298-021: X-ray counterpart to an Ultra High Energy Cosmic Ray source?	Proposal title
observer	Prof. Glennys Farrar	Principal investigator
object	CGCG 291-028	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	166.495833	Observer's specified target RA [deg]
dec_targ	58.946	Observer's specified target Dec [deg]
ra_nom	166.49004809264	Nominal RA [deg]
dec_nom	58.94547789171	Nominal Dec [deg]
roll_nom	132.02707077153	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25063.461483955	Sum of GTIs [s]
livetime	24735.988908216	Livetime [s]
ontime2	25063.297323942	Sum of GTIs [s]
ontime3	25057.056253254	Sum of GTIs [s]
ontime5	25063.420443952	Sum of GTIs [s]
ontime6	25063.379403949	Sum of GTIs [s]
ontime7	25063.461483955	Sum of GTIs [s]
l2events	219438	Number of level 2 events

