

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15615 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15615N002_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	85.306624123216

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	401458	Sequence number
obs_id	15615	Observation id
title	Observations of a cooling neutron star crust in Terzan 5	Proposal
observer	Dr Nathalie Degenaar	Principal investigator
object	Terzan 5	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	267.021667	Observer's specified target RA [deg]
dec_targ	-24.779806	Observer's specified target Dec [deg]
ra_nom	267.01888412577	Nominal RA [deg]
dec_nom	-24.77815142699	Nominal Dec [deg]
roll_nom	89.155463610189	Nominal Roll [deg]
revision	2	Processing version of data
ontime	85306.624123216	Sum of GTIs [s]
liveltime	84155.378544724	Livetime [s]
ontime7	85306.624123216	Sum of GTIs [s]
l2events	283637	Number of level 2 events

