

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16280 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16280N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	7.0835000544786

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	801422	Sequence number
obs_id	16280	Observation id
title	Chandra observations of the Planck ESZ Cluster Sample	Proposal tit
observer	Dr. Stephen Murray	Principal investigator
object	G249.87-39.86	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	72.483333	Observer's specified target RA [deg]
dec_targ	-44.673889	Observer's specified target Dec [deg]
ra_nom	72.433954745906	Nominal RA [deg]
dec_nom	-44.687721552274	Nominal Dec [deg]
roll_nom	204.32702644578	Nominal Roll [deg]
revision	2	Processing version of data
ontime	7083.5000544786	Sum of GTIs [s]
livetime	6990.94891147	Livetime [s]
ontime0	7083.5000544786	Sum of GTIs [s]
ontime1	7077.2182432413	Sum of GTIs [s]
ontime2	7083.5000544786	Sum of GTIs [s]
ontime3	7083.5000544786	Sum of GTIs [s]
ontime6	7083.5000544786	Sum of GTIs [s]
l2events	21118	Number of level 2 events

