V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 15583 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 29 2014

See axaff15583N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.082022106469

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	801372	Sequence number
obs_id	15583	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G345.40-39.34	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	312.930417	Observer's specified target RA [deg]
dec_targ	-52.665444	Observer's specified target Dec [deg]
ra_nom	312.93471446858	Nominal RA [deg]
dec_nom	-52.669696744069	Nominal Dec [deg]
roll_nom	272.43272927808	Nominal Roll [deg]
revision	2	Processing version of data
ontime	16082.022106469	Sum of GTIs [s]
livetime	15871.898648235	Livetime [s]
ontime0	16081.898986459	Sum of GTIs [s]
ontime1	16081.940026462	Sum of GTIs [s]
ontime2	16081.981066465	Sum of GTIs [s]
ontime3	16082.022106469	Sum of GTIs [s]
ontime6	16078.716946244	Sum of GTIs [s]
12events	53654	Number of level 2 events

