V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 14222 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff14222N002_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	45.963413213491

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	702718	Sequence number
obs_id	14222	Observation id
title	Variability and particle acceleration in the jet of Pictor A	Propo
observer	Dr Martin Hardcastle	Principal investigator
object	Pictor A Jet	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	79.933333	Observer's specified target RA [deg]
dec_targ	-45.775556	Observer's specified target Dec [deg]
ra_nom	79.937403595596	Nominal RA [deg]
dec_nom	-45.774514175385	Nominal Dec [deg]
roll_nom	322.61223769187	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45963.413213491	Sum of GTIs [s]
livetime	45381.396799537	Livetime [s]
ontime2	45963.454253495	Sum of GTIs [s]
ontime3	45963.290093482	Sum of GTIs [s]
ontime5	45963.372173488	Sum of GTIs [s]
ontime6	45963.331133485	Sum of GTIs [s]
ontime7	45963.413213491	Sum of GTIs [s]
ontime8	45963.249053478	Sum of GTIs [s]
12events	410962	Number of level 2 events

