

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14221 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14221N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	37.964471410394

Comments

Roll preference met.

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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	702717	Sequence number
obs_id	14221	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
dtcycle	0	
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	79.933052633735	Nominal RA [deg]
dec_nom	-45.77253968368	Nominal Dec [deg]
roll_nom	36.156421372848	Nominal Roll [deg]
revision	2	Processing version of data
ontime	37964.471410394	Sum of GTIs [s]
livetime	37483.742413935	Livetime [s]
ontime2	37964.512450397	Sum of GTIs [s]
ontime3	37964.348290384	Sum of GTIs [s]
ontime5	37964.43037039	Sum of GTIs [s]
ontime6	37964.389330387	Sum of GTIs [s]
ontime7	37964.471410394	Sum of GTIs [s]
ontime8	37961.066230118	Sum of GTIs [s]
l2events	372674	Number of level 2 events

