V&V Summary Report
L2 ASCDS Version : 10.6

Observation 20096 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jun 15 2017

See axaff20096N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.08

Comments

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Zeroth order piled up. The zeroth order sky position was determined
using a software tool developed by CXC called findzero, which is
available in CIAO as part of the tgdetect2 tool. The tool calculates the
point of intersection of the readout streak on the ACIS CCD and the meg
or leg dispersed spectral arm, rather than using a centroid position of
the source. The findzero results are more accurate than source centroid
in this case.
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seq_num	703459	Sequence number
obs_id	20096	Observation id
title	The complex environment of the bright AGN IC4329a	Proposal title
observer	Jelle Kaastra	Principal investigator
object	IC4329a	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	207.330417	Observer's specified target RA [deg]
dec_targ	-30.309389	Observer's specified target Dec [deg]
ra_nom	207.33386977787	Nominal RA [deg]
dec_nom	-30.311442681502	Nominal Dec [deg]
roll_nom	262.15836371945	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20080.0	Sum of GTIs [s]
livetime	19755.690583383	Livetime [s]
ontime4	20080.0	Sum of GTIs [s]
ontime5	20080.0	Sum of GTIs [s]
ontime6	20080.0	Sum of GTIs [s]
ontime7	20080.0	Sum of GTIs [s]
ontime8	20080.0	Sum of GTIs [s]
ontime9	20072.376798987	Sum of GTIs [s]
l2events	246406	Number of level 2 events