V&V Summary Report
L2 ASCDS Version : 10.6.4

Observation 21664 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 5 2018

See axaff21664N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.08.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.424227823377

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	401899	Sequence number
obs_id	21664	Observation id
title	An X-ray Outflow in an Ultracompact X-ray Binary	Proposal title
observer	Jon Miller	Principal investigator
object	4U 1916-053	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	289.699583	Observer's specified target RA [deg]
dec_targ	-5.238083	Observer's specified target Dec [deg]
ra_nom	289.70114225835	Nominal RA [deg]
dec_nom	-5.2433983673812	Nominal Dec [deg]
roll_nom	236.15677266137	Nominal Roll [deg]
revision	1	Processing version of data
ontime	22424.227823377	Sum of GTIs [s]
livetime	21895.641283222	Livetime [s]
ontime5	22424.186783433	Sum of GTIs [s]
ontime6	22424.14574337	Sum of GTIs [s]
ontime7	22424.227823377	Sum of GTIs [s]
ontime8	22424.104703426	Sum of GTIs [s]
ontime9	22424.063663363	Sum of GTIs [s]
l2events	257032	Number of level 2 events