V&V Summary Report
L2 ASCDS Version : 10.6.4

Observation 20173 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 24 2018

See axaff20173N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.08.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.044544875979

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	401900	Sequence number
obs_id	20173	Observation id
title	INVESTIGATING NEW INTEGRAL SOURCES WITH CHANDRA	Proposal title
observer	Ada Paizis	Principal investigator
object	IGRJ17591-2342	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	269.7622	Observer's specified target RA [deg]
dec_targ	-23.7195	Observer's specified target Dec [deg]
ra_nom	269.76695499967	Nominal RA [deg]
dec_nom	-23.724399265419	Nominal Dec [deg]
roll_nom	265.15855968611	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20044.544875979	Sum of GTIs [s]
livetime	19572.052502622	Livetime [s]
ontime4	20044.585915923	Sum of GTIs [s]
ontime5	20044.503835917	Sum of GTIs [s]
ontime6	20044.462795973	Sum of GTIs [s]
ontime7	20044.544875979	Sum of GTIs [s]
ontime8	20042.680715919	Sum of GTIs [s]
ontime9	20044.380715966	Sum of GTIs [s]
l2events	191151	Number of level 2 events