

V&V Summary Report

L2 ASCDS Version : 10.4

Observation 17680 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jun 13 2015

See [axaff17680N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.4452002649307

Comments

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 dispersed spectral arm, rather than using a centroid position of the source. The findzero results are more accurate than source centroid in this case.

seq_num	401660	Sequence number
obs_id	17680	Observation id
title	An Integrated Approach to Winds, Jets, and State Transitions	Propo
observer	Dr. Joseph Neilsen	Principal investigator
object	H1743-322	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.565042	Observer's specified target RA [deg]
dec_targ	-32.2335	Observer's specified target Dec [deg]
ra_nom	266.56644290884	Nominal RA [deg]
dec_nom	-32.228224926812	Nominal Dec [deg]
roll_nom	38.157389774134	Nominal Roll [deg]
revision	1	Processing version of data
ontime	9445.2002649307	Sum of GTIs [s]
livetime	9222.5568915029	Livetime [s]
ontime4	9445.2002649307	Sum of GTIs [s]
ontime5	9445.2002649307	Sum of GTIs [s]
ontime6	9445.2002649307	Sum of GTIs [s]
ontime7	9445.2002649307	Sum of GTIs [s]
ontime8	9445.2002649307	Sum of GTIs [s]
ontime9	9445.2002649307	Sum of GTIs [s]
l2events	165961	Number of level 2 events

