

V&V Summary Report

L2 ASCDS Version : 10.6.4

Observation 20131 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 15 2018

See axaff20131N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.08.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	96.568502708673

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 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.

seq_num	401895	Sequence number
obs_id	20131	Observation id
title	What is where? Using eclipses to probe physical conditions along the jet in SS 433	Proposal title
observer	Dipankar Maitra	Principal investigator
object	SS 433	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	287.956667	Observer's specified target RA [deg]
dec_targ	4.98275	Observer's specified target Dec [deg]
ra_nom	287.95884811822	Nominal RA [deg]
dec_nom	4.9767182335233	Nominal Dec [deg]
roll_nom	243.15643360537	Nominal Roll [deg]
revision	1	Processing version of data
ontime	96568.502708673	Sum of GTIs [s]
livetime	94292.178585641	Livetime [s]
ontime5	96568.502708673	Sum of GTIs [s]
ontime6	96566.761628389	Sum of GTIs [s]
ontime7	96568.502708673	Sum of GTIs [s]
ontime8	96568.502708673	Sum of GTIs [s]
l2events	771991	Number of level 2 events

