

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 22023 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 30 2018

See axaff22023N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2018.12.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.065000450611

## Comments

Joint proposal with HST and NuSTAR.  
Observation coordinated with HST and NuSTAR.  
Roll preference met.

seq_num	703413	Sequence number
obs_id	22023	Observation id
title	The 3C111 Jet: X-ray Variability, Spectrum & Broadband SED	Proposa
observer	Eric Perlman	Principal investigator
object	3C 111	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	64.58875	Observer's specified target RA [deg]
dec_targ	38.026667	Observer's specified target Dec [deg]
ra_nom	64.592364871914	Nominal RA [deg]
dec_nom	38.023738791645	Nominal Dec [deg]
roll_nom	253.15440663857	Nominal Roll [deg]
revision	1	Processing version of data
ontime	16065.000450611	Sum of GTIs [s]
livetime	15686.314367297	Livetime [s]
ontime5	16065.000450611	Sum of GTIs [s]
ontime6	16065.000450611	Sum of GTIs [s]
ontime7	16065.000450611	Sum of GTIs [s]
ontime8	16065.000450611	Sum of GTIs [s]
l2events	103548	Number of level 2 events

