

# V&V Summary Report

## L2 ASCDS Version : 10.6.3

Observation 21113 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 2 2018

See [axaff21113N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.07.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.951297330976

## Comments

seq_num	201176	Sequence number
obs_id	21113	Observation id
title	Legacy HETG Spectrum of a Massive Star: zeta Pup	Proposal title
observer	Wayne Waldron	Principal investigator
object	zeta Pup	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	120.895833	Observer's specified target RA [deg]
dec_targ	-40.003139	Observer's specified target Dec [deg]
ra_nom	120.89028298791	Nominal RA [deg]
dec_nom	-40.009374143749	Nominal Dec [deg]
roll_nom	192.15303320489	Nominal Roll [deg]
revision	1	Processing version of data
ontime	17951.297330976	Sum of GTIs [s]
livetime	17723.987195197	Livetime [s]
ontime4	17951.338370919	Sum of GTIs [s]
ontime5	17951.256290913	Sum of GTIs [s]
ontime6	17947.974280715	Sum of GTIs [s]
ontime7	17951.297330976	Sum of GTIs [s]
ontime8	17951.174210906	Sum of GTIs [s]
ontime9	17951.133170962	Sum of GTIs [s]
l2events	230658	Number of level 2 events

