

# V&V Summary Report

## L2 ASCDS Version : 10.6.3

Observation 21115 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 7 2018

See [axaff21115N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2018.07.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.326400273085

## Comments

seq_num	201176	Sequence number
obs_id	21115	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	120.89108285883	Nominal RA [deg]
dec_nom	-40.008847512142	Nominal Dec [deg]
roll_nom	192.15354487092	Nominal Roll [deg]
revision	1	Processing version of data
ontime	18326.400273085	Sum of GTIs [s]
livetime	18094.340357993	Livetime [s]
ontime4	18326.400273085	Sum of GTIs [s]
ontime5	18326.400273085	Sum of GTIs [s]
ontime6	18326.400273085	Sum of GTIs [s]
ontime7	18326.400273085	Sum of GTIs [s]
ontime8	18326.400273085	Sum of GTIs [s]
ontime9	18326.400273085	Sum of GTIs [s]
l2events	237134	Number of level 2 events

