

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20949 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Feb 3 2018

See [axaff20949N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.02.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.813619858384

## Comments

Due to corruption of the secondary science data during this observation, some instrument parameters have bogus values. PLEASE NOTE: All the event data in this observation are good. The short gaps in the GTI intervals can be eliminated (i.e., use the first START and last STOP). THE DTF values during this observation can be estimated by dropping all the low values and averaging the remaining values near 1.0.

seq_num	703315	Sequence number
obs_id	20949	Observation id
title	Chandra observations of a unique X-ray WHIM absorber towards PG 1116+215	Proposal title
observer	Massimiliano Bonamente	Principal investigator
object	PG 1116+215	Source name
ra_targ	169.78625	Observer's specified target RA [deg]
dec_targ	21.321667	Observer's specified target Dec [deg]
ra_nom	169.77919461361	Nominal RA [deg]
dec_nom	21.330450031625	Nominal Dec [deg]
roll_nom	91.069893962716	Nominal Roll [deg]
revision	1	Processing version of data
ontime	18813.619858384	[s]
livetime	18619.797869541	Ontime multiplied by DTCOR
l2events	1601719	Number of level 2 events

