

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20450 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 31 2017

See axaff20450N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2017.11.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.090402078867

## Comments

Comments for Obs 1

Fid in slot 1 radial offset > 0.550000 arcsec

Aspect review: acceptable.

Note: automatic zeroth order determination via tgdetect2 was slightly off; used a manually determined centroid.

seq_num	703554	Sequence number
obs_id	20450	Observation id
title	Chandra/HETG Observations of NGC1275	Proposal title
observer	Christopher Reynolds	Principal investigator
object	NGC1275	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	49.950417	Observer's specified target RA [deg]
dec_targ	41.511667	Observer's specified target Dec [deg]
ra_nom	49.941778576742	Nominal RA [deg]
dec_nom	41.510752954111	Nominal Dec [deg]
roll_nom	142.16235533143	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30090.402078867	Sum of GTIs [s]
livetime	29584.507009013	Livetime [s]
ontime5	30090.361038923	Sum of GTIs [s]
ontime6	30090.31999886	Sum of GTIs [s]
ontime7	30090.402078867	Sum of GTIs [s]
ontime8	30090.278958917	Sum of GTIs [s]
l2events	831759	Number of level 2 events

