

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20837 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 2 2017

See axaff20837N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2017.11.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.087999651313

## Comments

Note: used manually determined centroid since automatic detection(  
tgdetect2) was about a pixel off, probably due to extended emission.

seq_num	703554	Sequence number
obs_id	20837	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	49.942424981123	Nominal RA [deg]
dec_nom	41.509751001001	Nominal Dec [deg]
roll_nom	151.16192415969	Nominal Roll [deg]
revision	2	Processing version of data
ontime	35087.999651313	Sum of GTIs [s]
livetime	34498.082441562	Livetime [s]
ontime5	35087.999651313	Sum of GTIs [s]
ontime6	35087.999651313	Sum of GTIs [s]
ontime7	35087.999651313	Sum of GTIs [s]
ontime8	35087.999651313	Sum of GTIs [s]
l2events	993988	Number of level 2 events

