

# V&V Summary Report

## L2 ASCDS Version : 10.4.1

Observation 16741 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Aug 18 2015

See axaff16741N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.08.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.030365081787

## Comments

Standard software processing technique using the tool `tgdetect` failed to determine an accurate position for the zeroth order for this observation. The source is very faint. The processing software defaulted to the coordinates supplied by the user for the position of the zeroth order for the grating spectral extraction.

seq_num	401663	Sequence number
obs_id	16741	Observation id
title	An Integrated Approach to Winds, Jets, and State Transitions	Propo
observer	Dr. Joseph Neilsen	Principal investigator
object	H1743-322	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.565042	Observer's specified target RA [deg]
dec_targ	-32.2335	Observer's specified target Dec [deg]
ra_nom	266.56948101374	Nominal RA [deg]
dec_nom	-32.237427304883	Nominal Dec [deg]
roll_nom	274.58708833281	Nominal Roll [deg]
revision	1	Processing version of data
ontime	30030.365081787	Sum of GTIs [s]
livetime	29322.485778063	Livetime [s]
ontime4	30028.665061474	Sum of GTIs [s]
ontime5	30030.324041724	Sum of GTIs [s]
ontime6	30030.283001781	Sum of GTIs [s]
ontime7	30030.365081787	Sum of GTIs [s]
ontime8	30030.241961718	Sum of GTIs [s]
ontime9	30030.200921774	Sum of GTIs [s]
l2events	137494	Number of level 2 events

