

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2686 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 4 2012

See axaff02686N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.10.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.001

## Comments

Joint proposal with HST.

seq_num	400166	Sequence number
obs_id	2686	Observation id
title	ULTRALUMINOUS X-RAY SOURCES AND INTERMEDIATE MASS BLACK HOLES	Prop
observer	Dr. Joel Bregman	Principal investigator
object	NGC 4559	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	188.960833	Observer's specified target RA [deg]
dec_targ	27.913056	Observer's specified target Dec [deg]
ra_nom	188.95813588071	Nominal RA [deg]
dec_nom	27.916850928295	Nominal Dec [deg]
roll_nom	144.37741037179	Nominal Roll [deg]
revision	3	Processing version of data
ontime	3000.4386065453	Sum of GTIs [s]
livetime	2962.445246262	Livetime [s]
ontime2	3000.4796465486	Sum of GTIs [s]
ontime3	3000.3154865503	Sum of GTIs [s]
ontime5	3000.397566542	Sum of GTIs [s]
ontime6	3000.3565265536	Sum of GTIs [s]
ontime7	3000.4386065453	Sum of GTIs [s]
ontime8	3000.274446547	Sum of GTIs [s]
l2events	31171	Number of level 2 events

