

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 6229 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Dec 17 2012

See axaff06229N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.01.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.05469

## Comments

seq_num	800540	Sequence number
obs_id	6229	Observation id
title	Cygnus A --- Shock Heating of the Intra-Cluster Medium	Proposal ti
observer	Dr Andrew Young	Principal investigator
object	Cygnus A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.867917	Observer's specified target RA [deg]
dec_targ	40.733889	Observer's specified target Dec [deg]
ra_nom	299.89760849989	Nominal RA [deg]
dec_nom	40.752741080222	Nominal Dec [deg]
roll_nom	43.689313013216	Nominal Roll [deg]
revision	3	Processing version of data
ontime	23054.699955642	Sum of GTIs [s]
livetime	22753.473328099	Livetime [s]
ontime0	23054.699955642	Sum of GTIs [s]
ontime1	23054.699955642	Sum of GTIs [s]
ontime2	23051.558975369	Sum of GTIs [s]
ontime3	23051.558985382	Sum of GTIs [s]
ontime6	23048.418015122	Sum of GTIs [s]
l2events	211091	Number of level 2 events

