

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 6228 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Dec 17 2012

See axaff06228N003\_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	16.25019

## Comments

seq_num	800540	Sequence number
obs_id	6228	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	299.89759261971	Nominal RA [deg]
dec_nom	40.752712924968	Nominal Dec [deg]
roll_nom	43.689314286158	Nominal Roll [deg]
revision	3	Processing version of data
ontime	16250.199968725	Sum of GTIs [s]
livetime	16037.879142911	Livetime [s]
ontime0	16250.199968725	Sum of GTIs [s]
ontime1	16250.199968725	Sum of GTIs [s]
ontime2	16250.199968725	Sum of GTIs [s]
ontime3	16250.199968725	Sum of GTIs [s]
ontime6	16250.199968725	Sum of GTIs [s]
l2events	149359	Number of level 2 events

