

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5754 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 4 2020

See axaff05754N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	68.668

## Comments

seq_num	800467	Sequence number
obs_id	5754	Observation id
title	DARK ENERGY WITH X-RAY CLUSTERS: CHANDRA OBSERVATIONS OF 41 HIGH-REDSHIFT CLUSTERS FROM THE 400 deg^2 ROSAT PSPC SURVEY	Proposal titl
observer	Dr Alexey Vikhlinin	Principal investigator
object	CIG J0230+1836	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	37.610833	Observer's specified target RA [deg]
dec_targ	18.606111	Observer's specified target Dec [deg]
ra_nom	37.569149537853	Nominal RA [deg]
dec_nom	18.570664916207	Nominal Dec [deg]
roll_nom	226.57189166333	Nominal Roll [deg]
revision	4	Processing version of data
ontime	68668.017867595	Sum of GTIs [s]
livetime	67770.819661496	Livetime [s]
ontime0	68649.171976268	Sum of GTIs [s]
ontime1	68668.017887503	Sum of GTIs [s]
ontime2	68668.017887503	Sum of GTIs [s]
ontime3	68668.017867595	Sum of GTIs [s]
ontime6	68664.876887381	Sum of GTIs [s]
l2events	189483	Number of level 2 events

