

V&V Summary Report

L2 ASCDS Version : 10.4.2.1

Observation 17278 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 16 2015

See axaff17278N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.7957000370026

Comments

Optional chip S2 was dropped.

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	801523	Sequence number
obs_id	17278	Observation id
title	Perseus: A New, Low-Redshift Anchor for Cluster Cosmology	Proposal
observer	Prof. Steven Allen	Principal investigator
object	Perseus cluster	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	49.52928	Observer's specified target RA [deg]
dec_targ	41.954625	Observer's specified target Dec [deg]
ra_nom	49.527940557029	Nominal RA [deg]
dec_nom	41.948412876078	Nominal Dec [deg]
roll_nom	238.21328621371	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4795.7000370026	Sum of GTIs [s]
livetime	4733.0406854761	Livetime [s]
ontime0	4795.7000370026	Sum of GTIs [s]
ontime1	4795.7000370026	Sum of GTIs [s]
ontime2	4795.7000370026	Sum of GTIs [s]
ontime3	4795.7000370026	Sum of GTIs [s]
l2events	13716	Number of level 2 events

