

V&V Summary Report

L2 ASCDS Version : 10

Observation 14998 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff14998N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.07810007751

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	702806	Sequence number
obs_id	14998	Observation id
title	The Herschel Legacy of powerful 3C radio galaxies and quasars II: observing Proposal.	Proposal title
observer	Dr Joanna Kuraszkiewicz	Principal investigator
object	3C172	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	105.534583	Observer's specified target RA [deg]
dec_targ	25.231517	Observer's specified target Dec [deg]
ra_nom	105.53040854926	Nominal RA [deg]
dec_nom	25.222363583578	Nominal Dec [deg]
roll_nom	82.447563354519	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10078.10007751	Sum of GTIs [s]
livetime	9946.4222806079	Livetime [s]
ontime3	10078.10007751	Sum of GTIs [s]
ontime6	10078.10007751	Sum of GTIs [s]
ontime7	10078.10007751	Sum of GTIs [s]
ontime8	10078.07698524	Sum of GTIs [s]
l2events	42511	Number of level 2 events

