## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 13899 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 28 2014

See axaff13899N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	11.069199340224

## 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	702624	Sequence number
obs_id	13899	Observation id
title	CHANDRA SURVEY OF DUAL ACTIVATION IN HARD X-RAY SELECTED MERGING AGN HOSTS	Proposal title
observer	Dr. Richard Mushotzky	Principal investigator
object	Mrk 975	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	18.4625	Observer's specified target RA [deg]
dec_targ	13.271722	Observer's specified target Dec [deg]
ra_nom	18.465356356702	Nominal RA [deg]
dec_nom	13.270513718548	Nominal Dec [deg]
roll_nom	278.15594337661	Nominal Roll [deg]
revision	2	Processing version of data
ontime	11069.199340224	Sum of GTIs [s]
livetime	10039.179521335	Livetime [s]
ontime7	11069.199340224	Sum of GTIs [s]
12events	6410	Number of level 2 events

