

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13864 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Sep 9 2012

See axaff13864N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	172.84067538637

Comments

Chip S4 suffers from significant streaking, even in Level 2 data. The user may want to run destreak again on the Level 2 data to achieve a better result.

seq_num	702590	Sequence number
obs_id	13864	Observation id
title	Kinematics of the outflow in Mrk 509: Completing the puzzle	Propos
observer	Dr Jelle Kaastra	Principal investigator
object	Mrk 509	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	311.040833	Observer's specified target RA [deg]
dec_targ	-10.723444	Observer's specified target Dec [deg]
ra_nom	311.0435538709	Nominal RA [deg]
dec_nom	-10.72486319632	Nominal Dec [deg]
roll_nom	274.5571375138	Nominal Roll [deg]
revision	1	Processing version of data
ontime	172840.67538637	Sum of GTIs [s]
livetime	169934.79046934	Livetime [s]
ontime5	172840.63434637	Sum of GTIs [s]
ontime6	172838.15225619	Sum of GTIs [s]
ontime7	172840.67538637	Sum of GTIs [s]
ontime8	172830.78807527	Sum of GTIs [s]
ontime9	172838.07017618	Sum of GTIs [s]
l2events	1428496	Number of level 2 events

