

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 14331 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 21 2012

See axaff14331N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.03.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	52.0475

Comments

Roll constraint met. The guide star in slot 3 was removed from the aspect solution due to high proper motion. The aspect solution is expected to be improved by removing this guide star from the solution.

seq_num	702507	Sequence number
obs_id	14331	Observation id
title	THE FIRST SPATIALLY RESOLVED SPECTRUM OF AN AGN OUTFLOW IN AN EARLY-TYPE GALAXY: A DEEP HETG OBSERVATION OF MRK 3	Proposal title
observer	Dr Daniel Evans	Principal investigator
object	Markarian 3	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	93.90125	Observer's specified target RA [deg]
dec_targ	71.0375	Observer's specified target Dec [deg]
ra_nom	93.899373658076	Nominal RA [deg]
dec_nom	71.042314771223	Nominal Dec [deg]
roll_nom	65.658405572301	Nominal Roll [deg]
revision	3	Processing version of data
ontime	52047.5	Sum of GTIs [s]
livetime	51206.887731008	Livetime [s]
ontime4	52047.5	Sum of GTIs [s]
ontime5	52047.5	Sum of GTIs [s]
ontime6	52047.5	Sum of GTIs [s]
ontime7	52047.5	Sum of GTIs [s]
ontime8	52047.5	Sum of GTIs [s]
ontime9	52044.959009767	Sum of GTIs [s]
l2events	426966	Number of level 2 events

