

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 12874 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Feb 23 2012

See axaff12874N004_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	78.3275

Comments

Roll constraint met. === The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star.

seq_num	702507	Sequence number
obs_id	12874	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	93.913715661658	Nominal RA [deg]
dec_nom	71.034843148597	Nominal Dec [deg]
roll_nom	295.144842633	Nominal Roll [deg]
revision	4	Processing version of data
ontime	78327.5	Sum of GTIs [s]
livetime	77062.44293675	Livetime [s]
ontime4	78327.5	Sum of GTIs [s]
ontime5	78327.5	Sum of GTIs [s]
ontime6	78327.5	Sum of GTIs [s]
ontime7	78327.5	Sum of GTIs [s]
ontime8	78324.958999753	Sum of GTIs [s]
ontime9	78327.5	Sum of GTIs [s]
l2events	664335	Number of level 2 events

