

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14892 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14892N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.069100115895

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	502016	Sequence number
obs_id	14892	Observation id
title	Identifying the TeV gamma-ray source MGRO J2228+61, FINALLY!	Propo
observer	Dr. Ester Aliu	Principal investigator
object	Suzaku J2227+6054	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	336.904583	Observer's specified target RA [deg]
dec_targ	60.903806	Observer's specified target Dec [deg]
ra_nom	336.90635998763	Nominal RA [deg]
dec_nom	60.906692412425	Nominal Dec [deg]
roll_nom	15.450822210739	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15069.100115895	Sum of GTIs [s]
livetime	14872.211229171	Livetime [s]
ontime2	15047.113224089	Sum of GTIs [s]
ontime3	15069.100115895	Sum of GTIs [s]
ontime6	15069.100115895	Sum of GTIs [s]
ontime7	15069.100115895	Sum of GTIs [s]
ontime8	15069.100115895	Sum of GTIs [s]
l2events	84444	Number of level 2 events

