

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16489 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16489N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	65.723100505471

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	501948	Sequence number
obs_id	16489	Observation id
title	HESS J1809-193 and PSR J1809-1917: TeV - X-ray Connection	Proposal
observer	Dr. George Pavlov	Principal investigator
object	HESS J1809-193	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	272.434167	Observer's specified target RA [deg]
dec_targ	-19.335444	Observer's specified target Dec [deg]
ra_nom	272.41593499875	Nominal RA [deg]
dec_nom	-19.276855447029	Nominal Dec [deg]
roll_nom	108.20265633575	Nominal Roll [deg]
revision	2	Processing version of data
ontime	65723.100505471	Sum of GTIs [s]
liveltime	64864.379812725	Livetime [s]
ontime0	65723.100505471	Sum of GTIs [s]
ontime1	65723.100505471	Sum of GTIs [s]
ontime2	65723.100505471	Sum of GTIs [s]
ontime3	65723.100505471	Sum of GTIs [s]
ontime7	65723.100505471	Sum of GTIs [s]
l2events	304011	Number of level 2 events

