

# V&V Summary Report

## L2 ASCDS Version : 10.2.2

Observation 16625 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 12 2014

See axaff16625N002-VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.10.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.14725

## 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	401615	Sequence number
obs_id	16625	Observation id
title	Chandra/H.E.S.S. follow-up of PSR B1259-63 gamma-ray flare	Proposa
observer	Dr. Pol Bordas	Principal investigator
object	PSR B1259-63	Source name
ra_targ	195.698333	Observer's specified target RA [deg]
dec_targ	-63.835694	Observer's specified target Dec [deg]
ra_nom	195.70574910358	Nominal RA [deg]
dec_nom	-63.839890058813	Nominal Dec [deg]
roll_nom	269.41864852802	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5147.25	Sum of GTIs [s]
livetime	5127.1435546875	Livetime [s]
ontime7	5147.25	Sum of GTIs [s]
l2events	21666	Number of level 2 events

