

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4588 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 14 2012

See [axaff04588N003\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.285

## Comments

seq_num	400370	Sequence number
obs_id	4588	Observation id
title	Probe the relativistic Out-flow in the microquasar GRS1915+105 with HETG/Chandra	Proposal title
observer	Dr. Yuxin Feng	Principal investigator
object	GRS 1915+105	Source name
ra_targ	288.798333	Observer's specified target RA [deg]
dec_targ	10.945806	Observer's specified target Dec [deg]
ra_nom	288.79905594563	Nominal RA [deg]
dec_nom	10.972070473537	Nominal Dec [deg]
roll_nom	92.26340880229	Nominal Roll [deg]
revision	4	Processing version of data
ontime	27281.25	Sum of GTIs [s]
livetime	27174.682617188	Livetime [s]
ontime4	27281.25	Sum of GTIs [s]
ontime5	27281.25	Sum of GTIs [s]
ontime6	27281.25	Sum of GTIs [s]
ontime7	27281.25	Sum of GTIs [s]
ontime8	27281.25	Sum of GTIs [s]
ontime9	27281.25	Sum of GTIs [s]
l2events	3579762	Number of level 2 events

