

V&V Summary Report

L2 ASCDS Version : 10.5

Observation 18731 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jul 14 2016

See [axaff18731N001-VV001_vvref2.pdf](#) for the full report

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|----------------------------|-----------------|
| V&V Scientist | Craig Anderson |
| V&V Date (YYYY-MM-DD) | 2016.07.14 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 86.470728198051 |

Comments

Comments for Obi 0

SIM dy drift > 7.500 arcsec

Fid in slot 1 has an RMS deviation > 0.050000 arcs

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Software status was HOLD

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For final report:

Window constraint met. Joint observation with Spitzer. Some pileup on brightest objects.

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Recommended Status: OK

Comments: The slot 1 fid RMS deviation of 0.054 arcsec is acceptable.

The SIM dy drift of 10.0 arcsecs is also acceptable.

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|----------|--|---|
| seq_num | 601260 | Sequence number |
| obs_id | 18731 | Observation id |
| title | Understanding How a Black Hole Feeds: Sgr A* | Proposal title |
| observer | Frederick Baganoff | Principal investigator |
| object | SgrA* | Source name |
| dtycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 266.416667 | Observer's specified target RA [deg] |
| dec_targ | -29.007833 | Observer's specified target Dec [deg] |
| ra_nom | 266.41951674065 | Nominal RA [deg] |
| dec_nom | -29.007672541728 | Nominal Dec [deg] |
| roll_nom | 281.27816845246 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 86470.728198051 | Sum of GTIs [s] |
| livetime | 78424.386176357 | Livetime [s] |
| ontime7 | 86470.728198051 | Sum of GTIs [s] |
| l2events | 172780 | Number of level 2 events |

