



National Aeronautics and Space
Administration
Jet Propulsion Laboratory
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WISE Operations MMR

IPAC/WSDS Weekly Status Report

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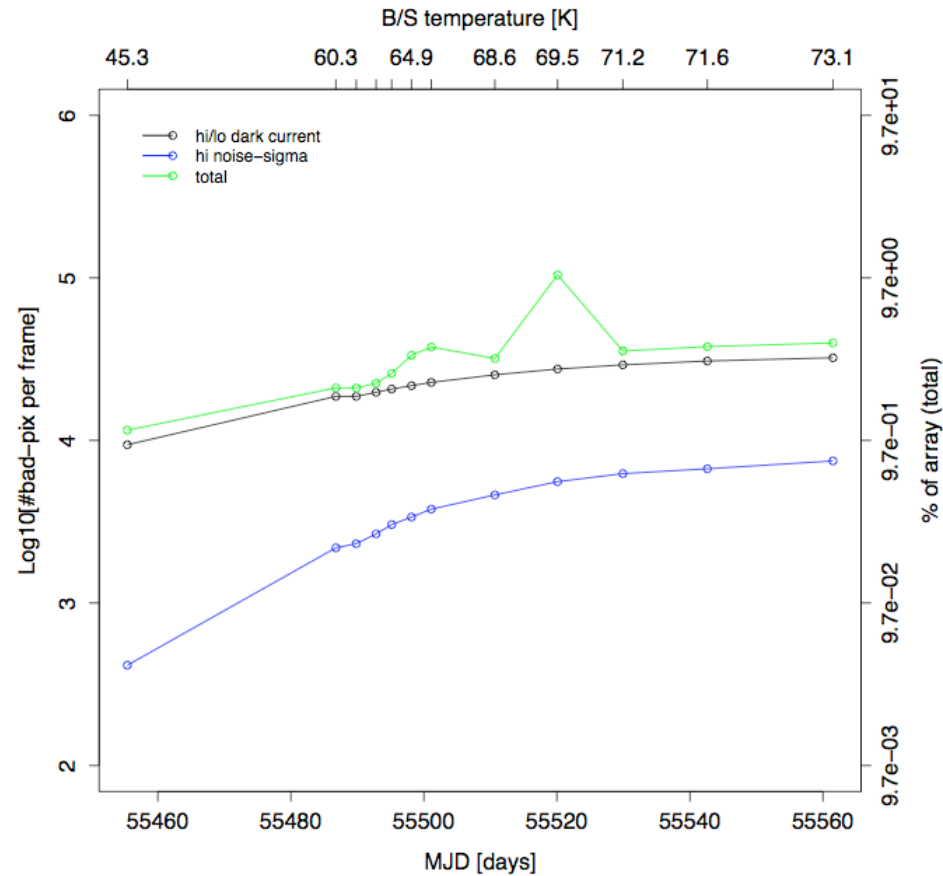


W1 bad pixel trend



Bad pix thresholds (same for w1 and w2 and all 12 dates below):

- (i) hi/lo dark: *pixel stack median - global median* < -20 or > 500 DN;
- (ii) hi noise: *robust pixel stack RMS* > 50 DN



% of array: 1.12 2.03 2.03 2.17 2.50 3.23 3.63 3.08 10.10 3.43 3.65 3.85

09/17/10

01/02/11

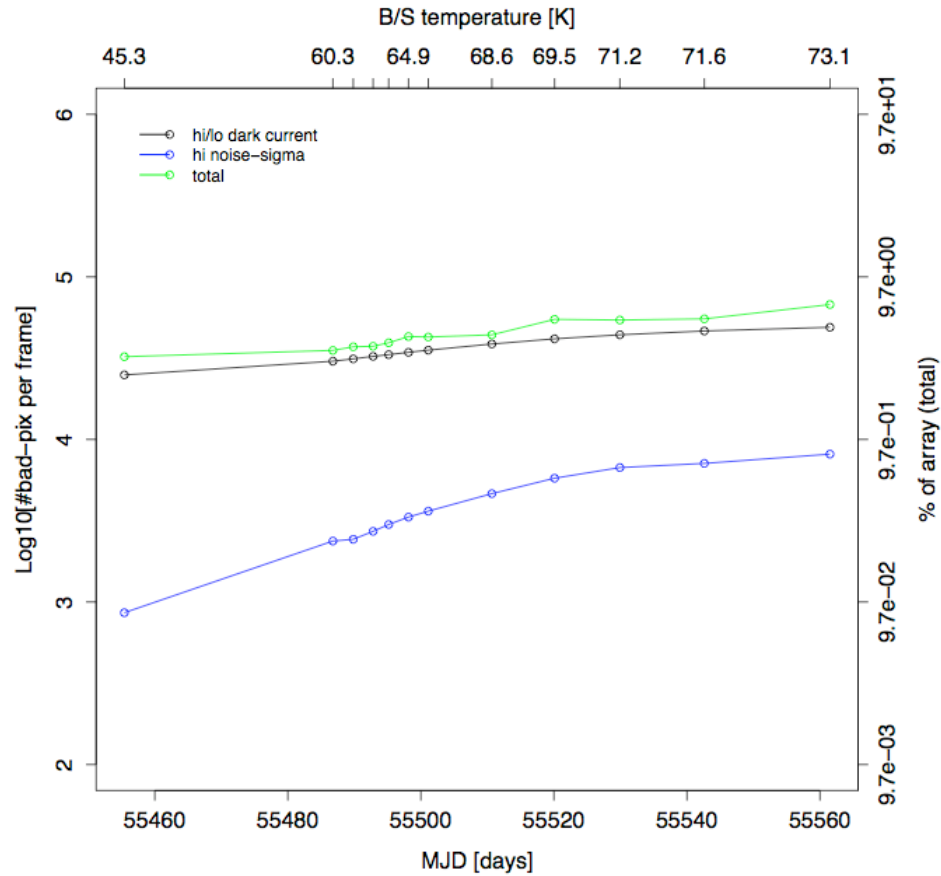




W2 bad pixel trend



WSDC Status



% of array: 3.12 3.41 3.59 3.62 3.80 4.16 4.13 4.26 5.30 5.25 5.34 6.54
 09/17/10 01/02/11





W1/W2 flat status



WSDC Status

- **W1:** significant change seen in relative responsivity structure over Dec/early Jan. Nov 22 flat was the nominal post-cryo flat.
- **W2:** no significant change in relative responsivity structure

