



National Aeronautics and Space
Administration
Jet Propulsion Laboratory
California Institute of Technology



WISE Operations MMR

IPAC/WSDS Weekly Status Report

R. Cutri, T. Conrow, J. Bauer, R. Beck,
D. Kirkpatrick, F. Masci, L. Yan



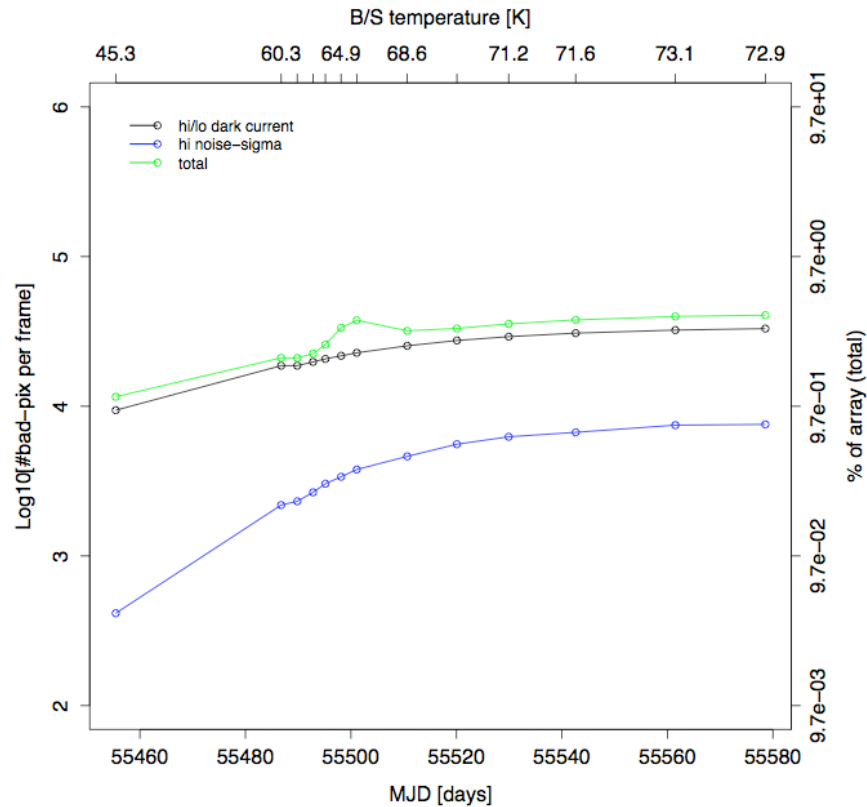


W1 bad pixel trend



Bad pix thresholds (same for w1 and w2 and all time):

- (i) lo/hi dark: *pixel stack median - global median* < -20 or > 500 DN;
- (ii) hi noise: *robust pixel stack RMS* > 50 DN
- (iii) lo/hi *relative response* < 0.1 or > 1.5 (not separated out below)



% 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 3.933

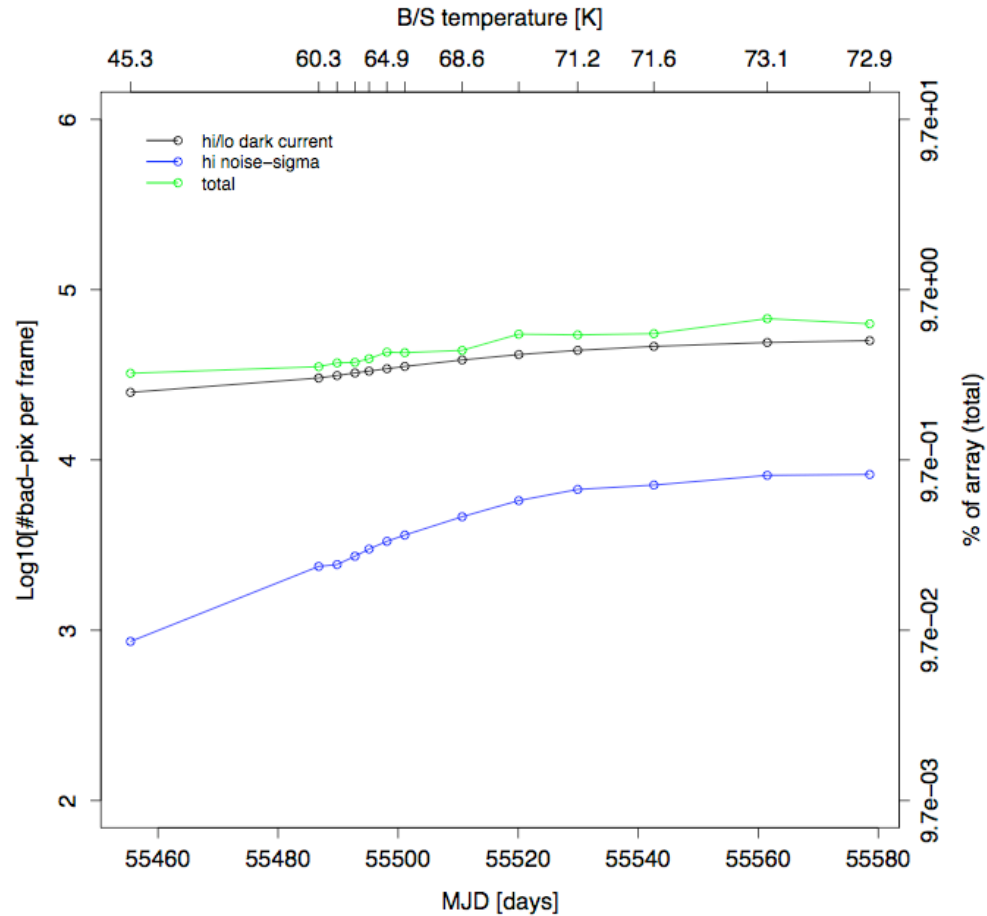
09/17/10

01/18/11





W2 bad pixel trend



% 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 6.10

09/17/10

01/18/11

