



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



WSDC Status

WISE Operations MMR

IPAC/WSDS Weekly Status Report

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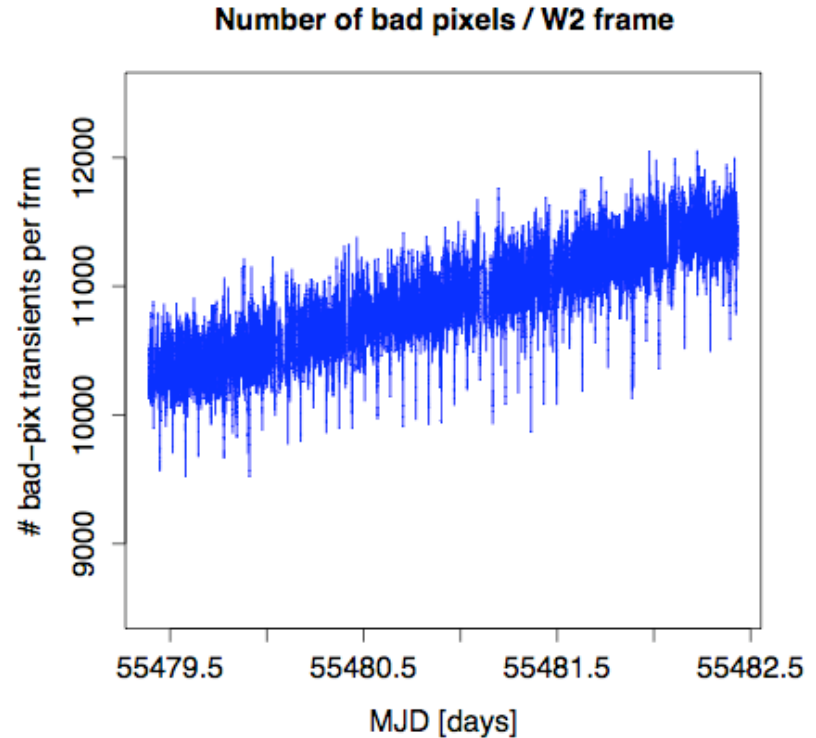
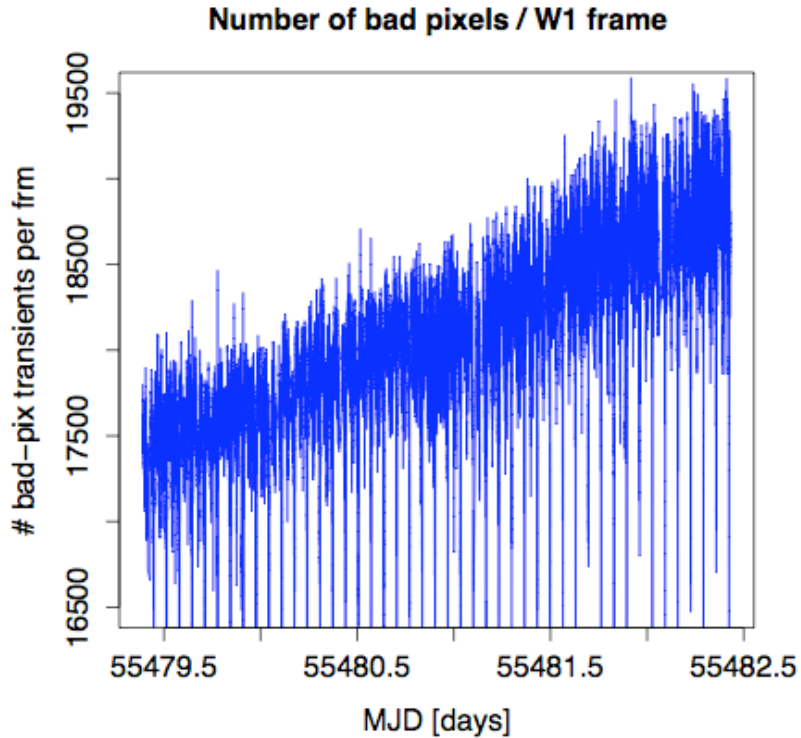




W1, W2 (transient) bad pixels



- trended ~22,000 frames over 3 days from scans **09065b** [acquired Oct 10] to **09157a** [acquired Oct 12]
- primarily hi/lo pixel spikes detected as spatial outliers repeating at same x, y for ≥ 10 consecutive frames
- automatically includes any new/old bad (static) hardware pixels

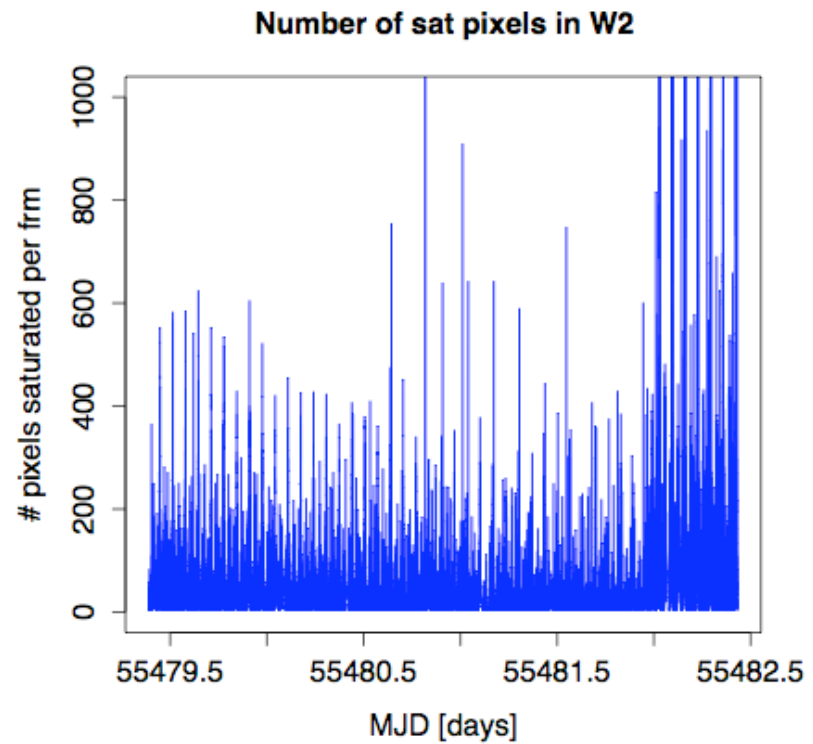
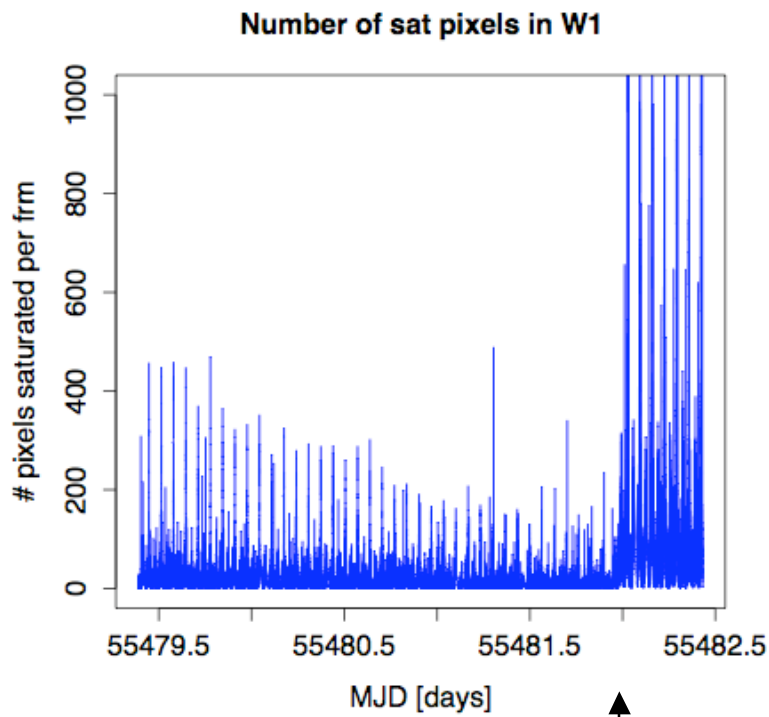




W1, W2 saturated pixels



- explored same time range as in previous slide
- detected using on-board saturation tagging (when working, i.e., only when FEB saturation thresholds satisfied)



↑
New FEB sat-threshold

