

October 3rd 2014

Attendees:

Call in number: 866 330 1200

Code: 518 2287#

Goto Meeting ID 821-177-359

<https://www4.gotomeeting.com/join/821177359>

1. New time for the simulations telecon

- based on the Doodle poll Wednesday at 9am (Pacific) is the top choice. We will discuss if moving to 9.30am is preferable
- opsim will discuss a new phonecon time

2. Status of fatboy for serving catalogs (Simon)

3. DD Ghosts: how to they arise and does this have issues for changing the dithering scheme (Kem and Peter).

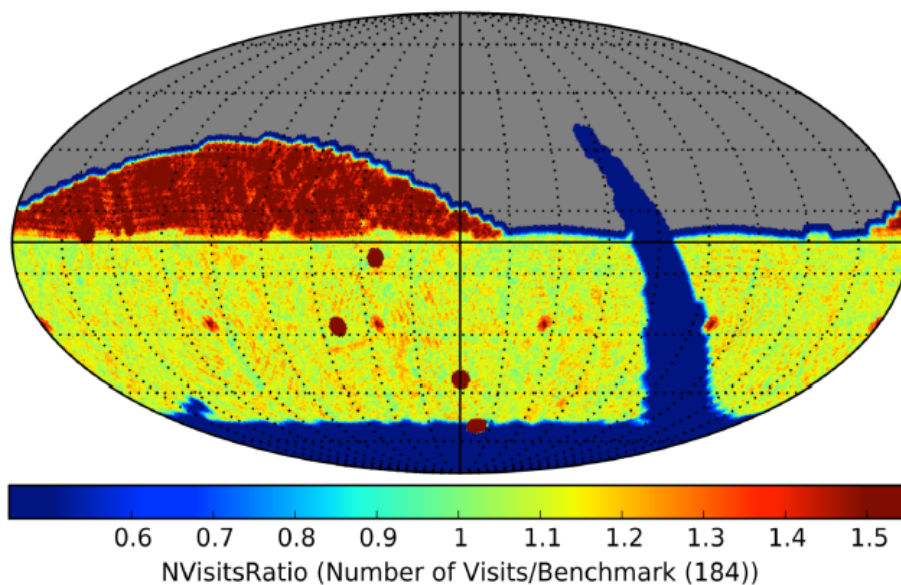
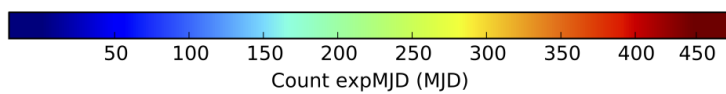
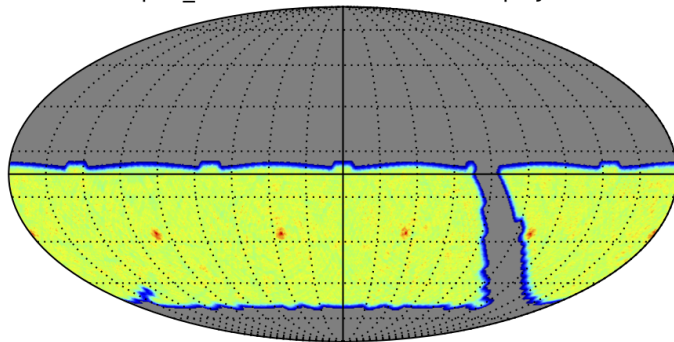


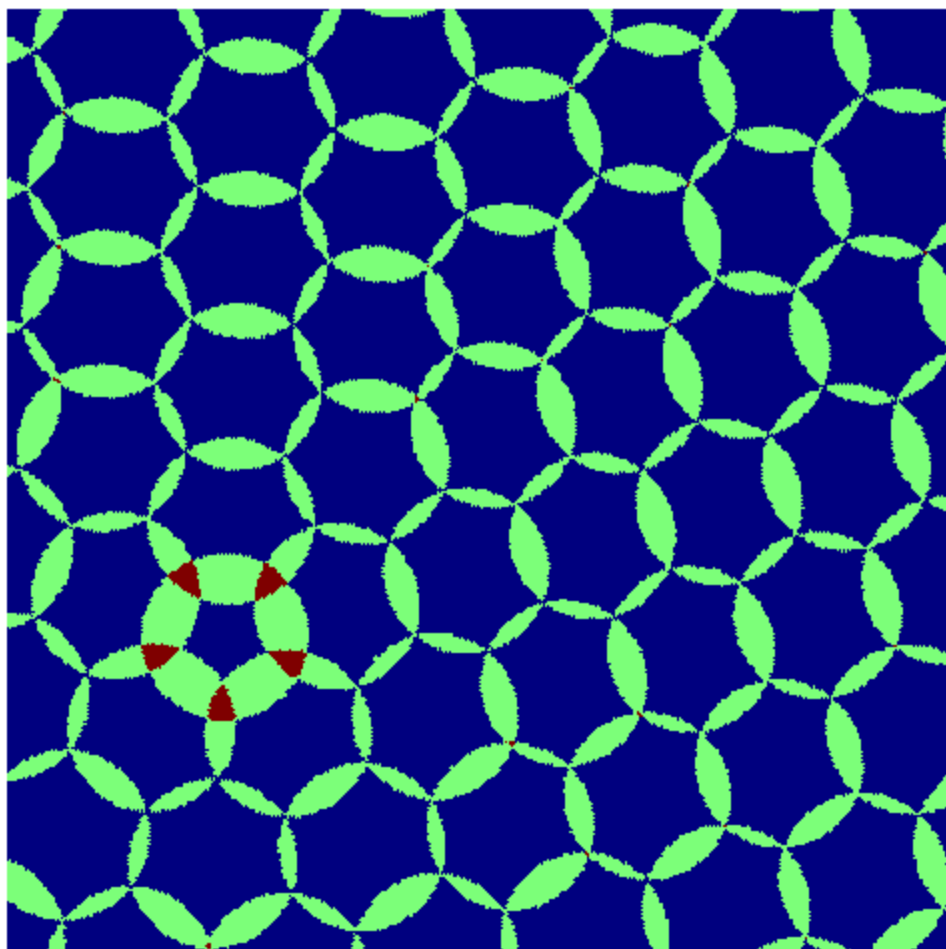
FIG. 18.— The distribution of the r band visits on the sky for a simulated realization of the baseline cadence. The sky is shown in the equal-area Mollweide projection in equatorial coordinates (the vernal equinoctial point is in the center, and the right ascension is increasing from right to left). The number of visits for a 10-year survey, normalized to the SRD design value of 184, is color-coded according to the legend. The two regions with smaller number of visits than the main survey (“mini-surveys”) are the Galactic plane (arc on the right) and the region around the South Celestial Pole (bottom). The so-called “northern Ecliptic region” (upper left) has received more visits than the main survey in this particular simulation (in order to increase completeness for moving objects by increasing the coverage of the Ecliptic plane). Deep drilling fields, with a much higher number of visits than the main survey, are also visible as small circles. The fields were dithered on sub-field scales and pixels with angular resolution of ~ 30 arcmin were used to evaluate and display the coverage.

ops2_1065 z dithered: Count expMJD



Gnomonic view

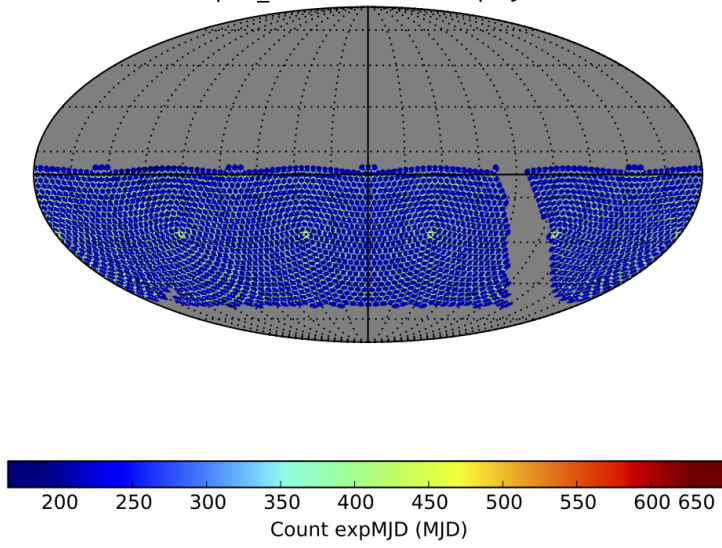
1.5 ' /pix, 800x800 pix



(30,30)



ops2_1065 z : Count expMJD



4. Updates on current sprints