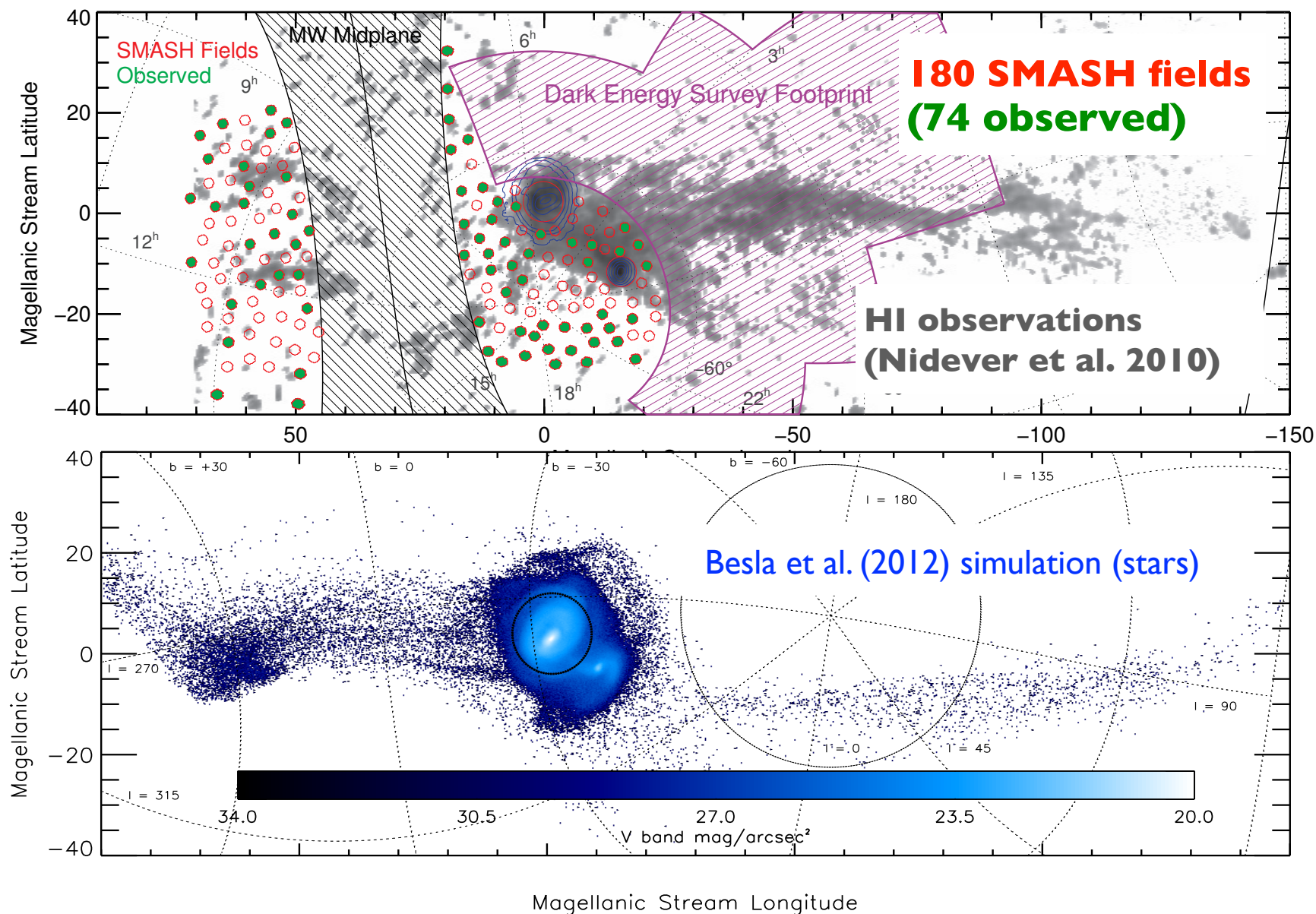


SMASH: Survey of the MAgellanic Stellar History

David Nidever and the SMASH team

A deep, wide-area NOAO/DECam photometric survey of the complex outer stellar structures of the Magellanic Clouds



Survey stats

- Map an area of $\sim 2400 \text{ deg}^2$ at $\sim 20\%$ filling factor to $\sim 35 \text{ mag/arcsec}^2$
- $gri \sim 24$ and $uz \sim 23$ mag to detect Magellanic old main-sequence stars
- 40 nights with DECam
- 74 of 180 fields observed so far
- First public data release in January 2015