

## JHK Conversion Information

Below is the current priority order (as of April 2019) to use to try and convert from different catalog data to JHK magnitudes:

1. 2MASS
2. SDSS\_g and SDSS\_z
3. SDSS\_g and SDSS\_i
4. SDSS\_i and SDSS\_z
5. GSC\_Bj and GSC\_In
6. GSC\_Rf and GSC\_In
7. GSC\_Bj and GSC\_Rf

For specifics on these conversions the 2018\_count\_rate\_v2.pptx on STScI Box/fgs\_countrate.

Note: These conversions currently do not include GAIA and will need to be updated when that data becomes available

