Andromeda Reductions

Name:

Date:

STANDARD STAR:

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| --- | --- | --- | --- | --- | --- |
| **Image** | **Filter** | **S** (star counts) | **B** (background counts) | **T**(exposure) | **const** |
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ANDROMEDA:

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| **Image** | **Filter** | **Aperture radii** | **S** (M31 counts) | **T**(exposure) |
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Calculations:

Solve for B magnitude of M31:

Solve for V magnitude of M31: