

Joint photometry + astrometry

68% / 95% posterior contours

Dashed black: injected values

$$u_0 > 0: M_L = 0.88^{+0.22}_{-0.20} M_\odot$$

$$u_0 < 0: M_L = 0.23^{+0.14}_{-0.09} M_\odot$$

$|u_0|$ is shown to compare the signs.

Each branch normalized separately.

No posterior branch weights assigned.

Negative branch: $\Delta \log p_{\text{MAP}} = 40.9$ below best.

