

KB220065 – Model: Binary Lens with parallax 1

29 April 2022 UT 08:38:05

$$s=0.37771\pm0.128778$$

$$q=0.426532\pm0.694863$$

$$u_0=-0.0981586\pm0.0598351$$

$$\alpha=4.50748\pm0.127838$$

$$\rho_*=0.012992\pm0.019881$$

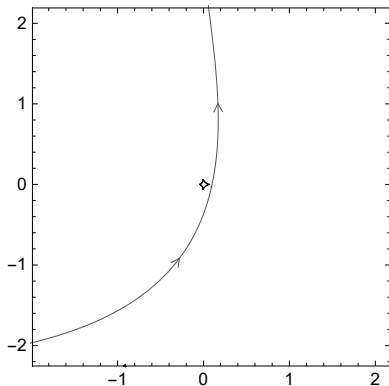
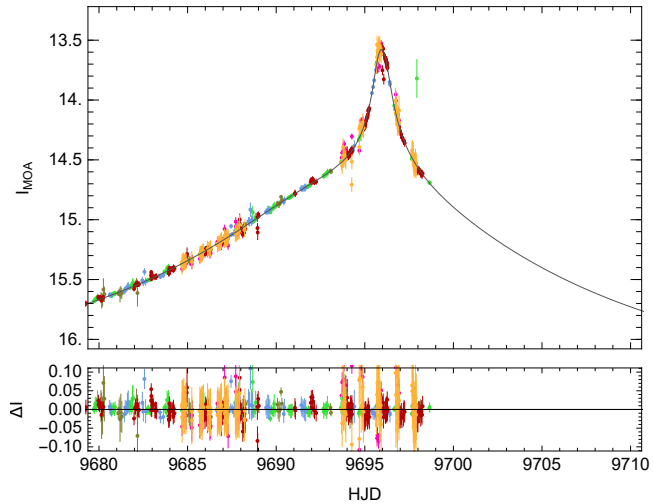
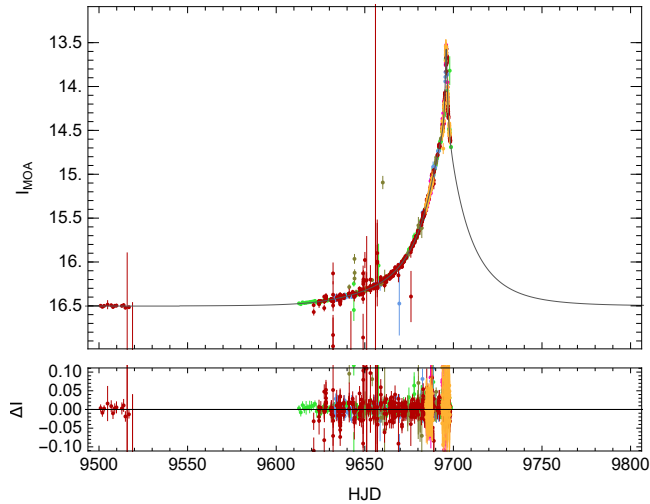
$$tE=30.8783\pm16.6533$$

$$t_0=9695.36\pm0.403757$$

$$\pi N=-1.39494\pm1.61657$$

$$\pi E=-0.633372\pm1.56381$$

$$\chi^2=9599.32$$



Telescope

KMT CTIO I

KMT SAAO I

KMT SSO I

LCOGT CTIO A r

MOA I

LCOGT SAO A i

BaseLine

16.5169 $\pm$ 1.25492

16.5123 $\pm$ 1.526

16.5074 $\pm$ 1.20944

18.7672 $\pm$ 0.509634

16.5025 $\pm$ 0.842332

18.5494 $\pm$ 0.795917

FB/FS

-0.185055 $\pm$ 0.680529

-0.333109 $\pm$ 0.70223

-0.163699 $\pm$ 0.672058

1.08738 $\pm$ 1.01772

0.189593 $\pm$ 0.664204

0.360331 $\pm$ 0.787961