

OB230946 – Model: Binary Lens with orbital motion 1

19 September 2023 UT 17:56:13

$s=1.26096\pm0.00238252$ $q=0.420379\pm0.217193$ $u_0=-0.393393\pm0.0588682$

$\alpha=4.0672\pm0.00640971$ $\rho^*=0.000626224\pm0.0389527$ $tE=53.0958\pm7.87252$

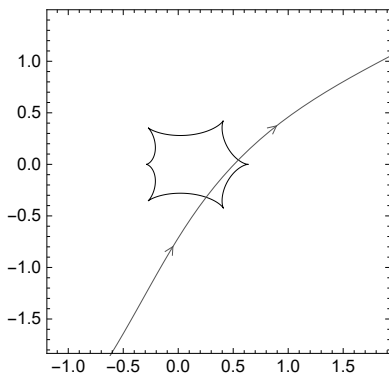
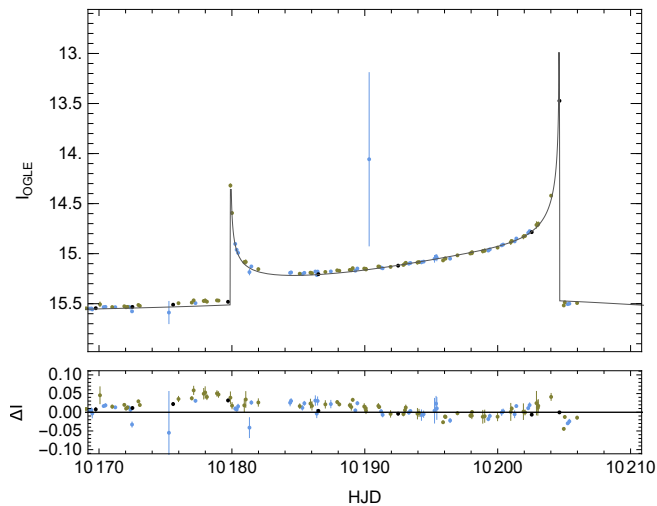
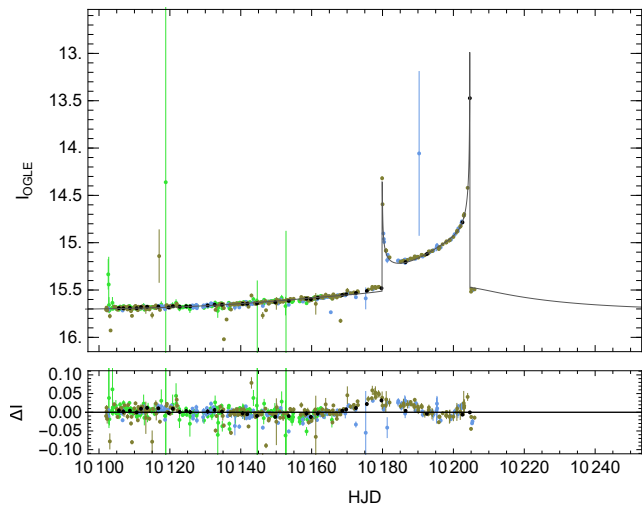
$t_0=10185.3\pm4.52749$ $\pi N=-0.345722\pm1.57477$ $\pi E=0.00702005\pm0.785996$

$(ds/dt)/s=$ -9

$3.64364\ 10\pm0.0114358$ $d\alpha/dt=$ -8

$1.53254\ 10\pm0.00842981$ $w_3=0.000228838\pm0.94777$

$\chi^2= 28100.7$



Telescope	BaseLine	FB/FS
KMT CTIO I	15.6996 ± 0.0875247	3.37328 ± 0.857921
KMT SAO I	15.7182 ± 0.0977244	2.78762 ± 0.699093
KMT SSO I	15.7264 ± 0.0962384	3.00093 ± 0.773763
OGLE I	15.7184 ± 0.0829394	3.32912 ± 0.80693