

\* RTModel by Valerio Bozza – University of Salerno \*

OB141018 – Model: Binary Lens with orbital motion 1

25 October 2014 UT 07:31:39

$$s=0.69367\pm 0.0203398$$

$$q=0.24146\pm 0.0554314$$

$$u_0=-0.555154\pm 0.0847724$$

$$\theta=1.25696\pm 0.0267571$$

$$\rho^*=0.0445289\pm 0.0219164$$

$$t_E=33.2197\pm 1.98134$$

$$t_0=6869.94\pm 1.06055$$

$$\pi_1=-3.\pm 0.749871$$

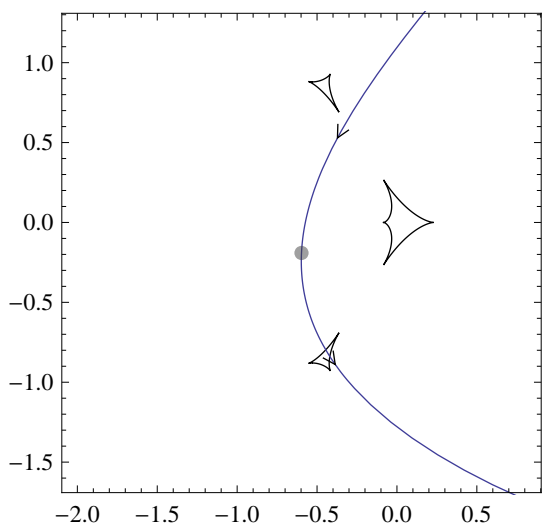
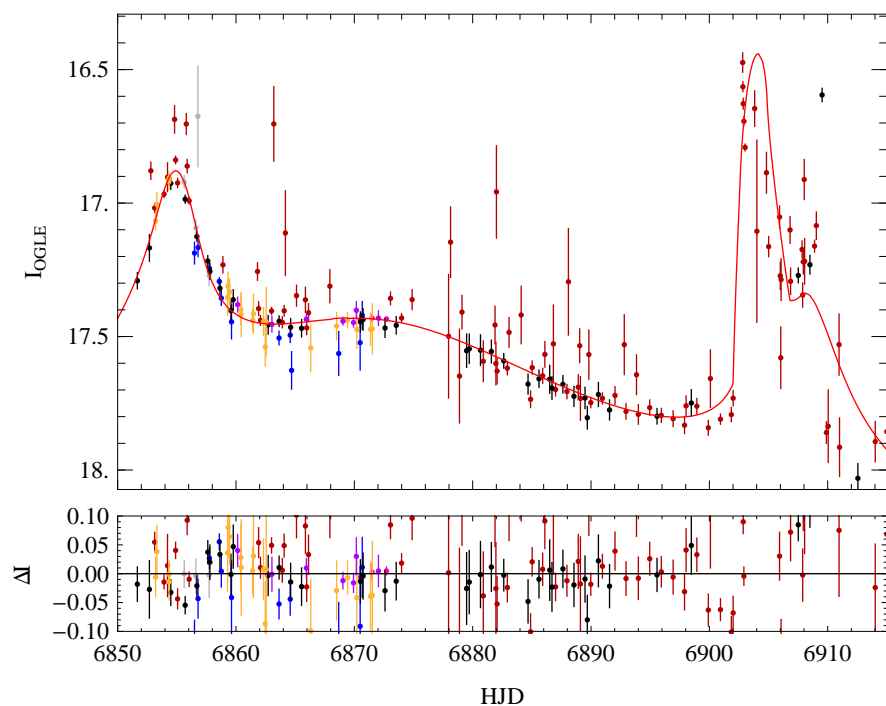
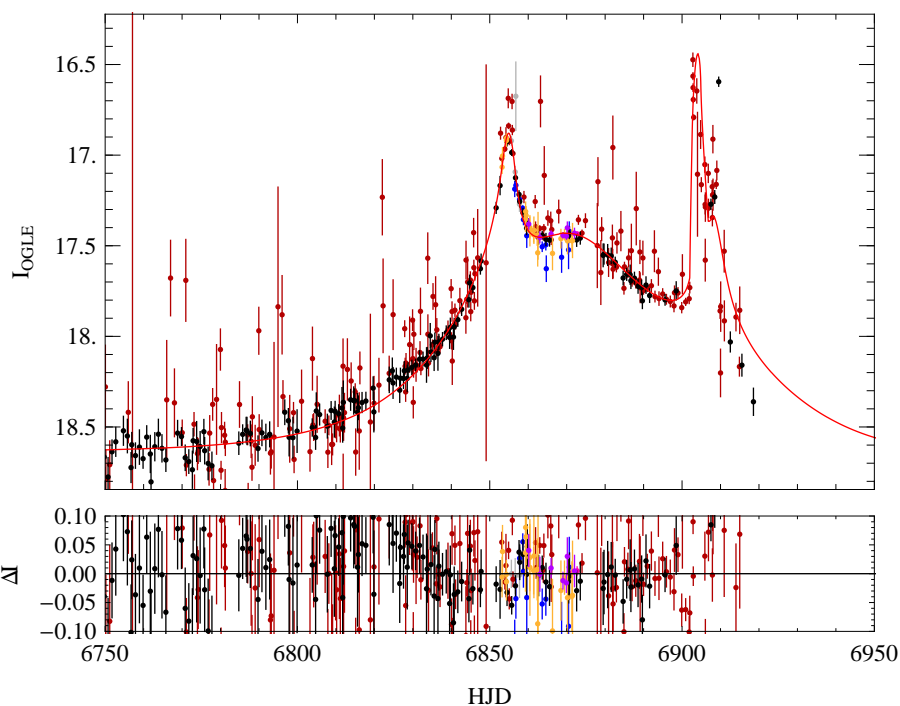
$$\pi_2=1.07794\pm 0.449108$$

$$ds/dt=0.00308095\pm 0.000424792$$

$$d\theta/dt=-0.00061457\pm 0.000807089$$

$$w_3=0.0124218\pm 0.00122462$$

$$\chi^2=2794.45$$



Telescope	BaseLine	FB/FS
CTIO 1.3m	$17.0653\pm 1.13282$	$-0.0436041\pm 0.881604$
LCOGT CTIO B	Complex	$-1.63308\pm 6.00998$
MOA	$18.2405\pm 0.844033$	$-0.556574\pm 0.286336$
Danish 1.54m	$11.1741\pm 2.22299$	$-0.58274\pm 0.780471$
OGLE	$18.66\pm 0.804356$	$-0.629977\pm 0.231095$
LCOGT SAO A	$22.0337\pm 0.815754$	$-0.145451\pm 0.5521$
LCOGT SAO B	$22.0947\pm 0.991571$	$-0.236423\pm 0.604149$
LCOGT SAO C	$22.1422\pm 1.86868$	$-0.521012\pm 0.749435$
LCOGT SSO A	Complex	$-1.33611\pm 8.7032$