

* RTModel by Valerio Bozza – University of Salerno *

OB141760 – Model: Binary Lens with orbital motion 1

19 September 2014 UT 10:08:58

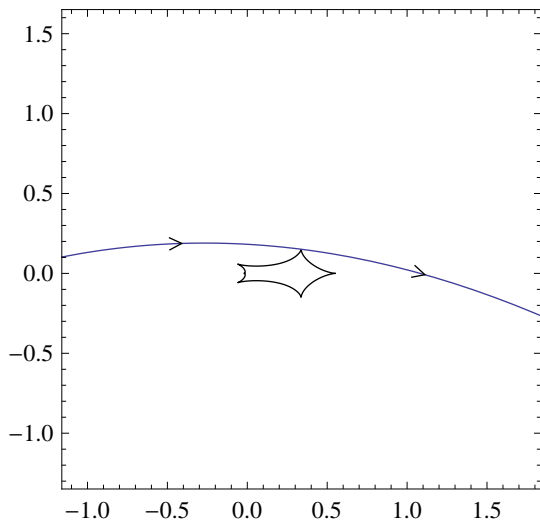
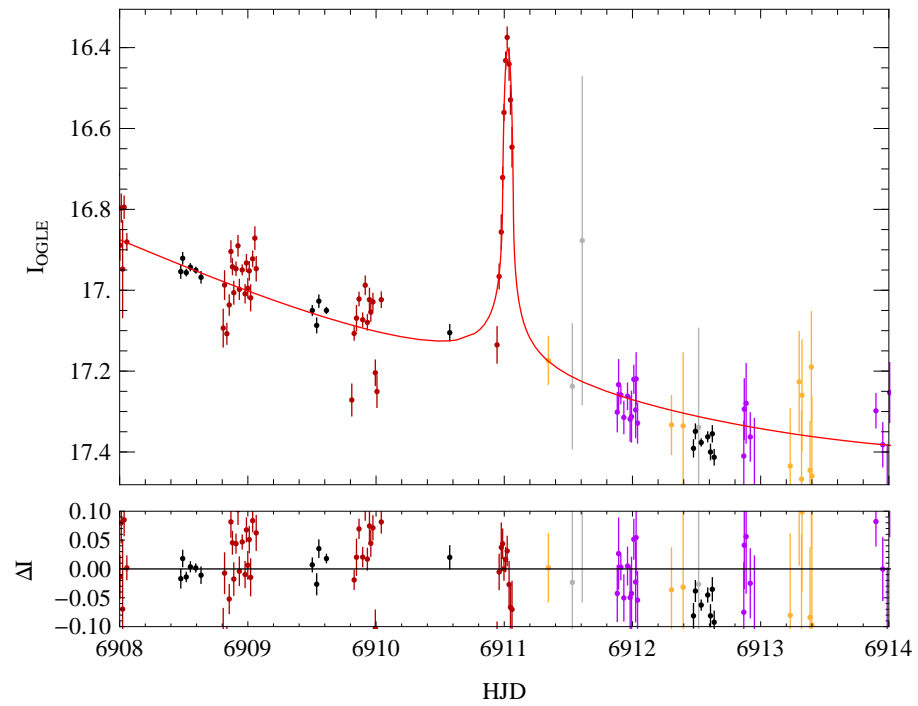
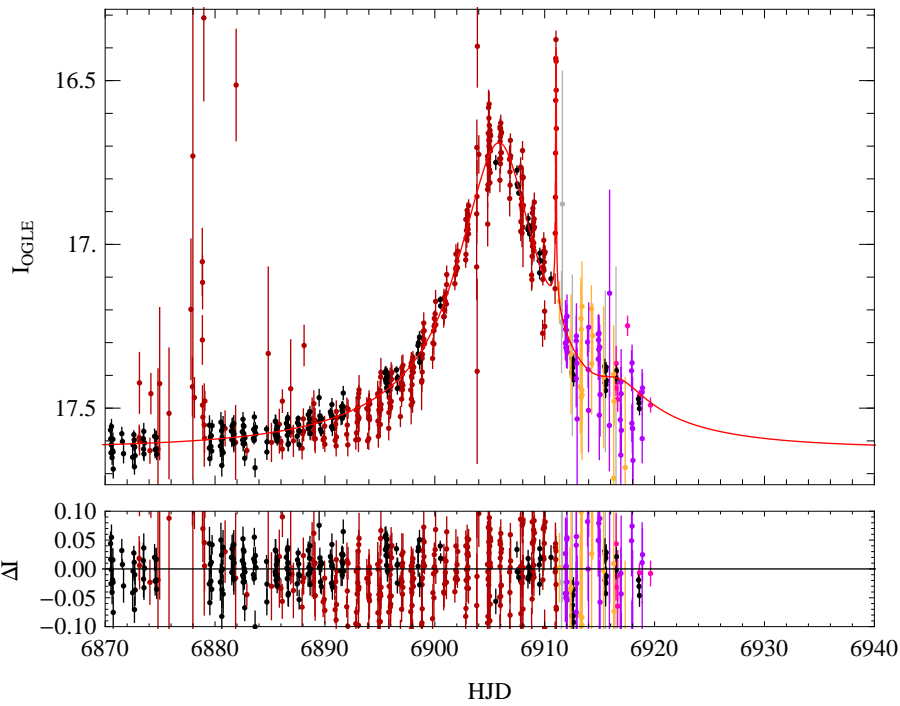
$s=1.18265\pm0.0100036$ $q=0.0198254\pm0.0277833$ $u_0=0.1818\pm0.0533767$

$\theta=3.0829\pm0.24328$ $\rho^*=0.00303213\pm0.0092636$ $tE=14.3811\pm2.15501$

$t_0=6906.31\pm0.617654$ $\pi_1=3.\pm9.19564$ $\pi_2=-0.940742\pm7.85657$

$ds/dt=0.000863845\pm0.00259349$ $d\theta/dt=0.00131271\pm0.0139924$ $w_3=0.0116222\pm0.0847267$

$\chi^2 = 7053.18$



| Telescope | BaseLine | FB/FS |
|--------------|-----------------------|------------------------|
| CTIO 1.3m | 16.8672 ± 0.0135576 | Undetermined |
| CTIO 1.3m | 16.9517 ± 0.086396 | 15.4354 ± 7.7406 |
| LCOGT CTIO B | 21.7718 ± 4.58852 | -0.0992207 ± 3.18766 |
| MOA | 21.4313 ± 11.8345 | -0.961354 ± 0.415489 |
| OGLE | 17.6227 ± 0.13015 | 2.32506 ± 0.710442 |
| LCOGT SAO C | 21.3356 ± 0.0910745 | 8.39933 ± 3.10031 |
| LCOGT SSO A | 21.3698 ± 0.119243 | 6.16887 ± 2.03229 |
| LCOGT SSO B | 21.3168 ± 0.0745757 | 9.27336 ± 3.22159 |