

**GD230ats – Model: Binary Lens with orbital motion 2**

30 May 2023 UT 19:38:57

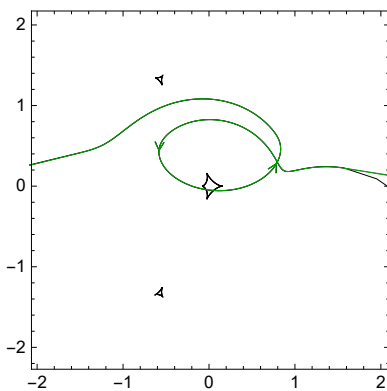
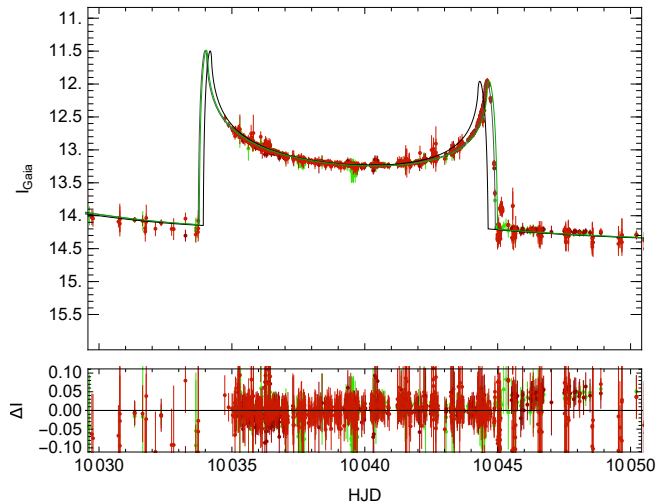
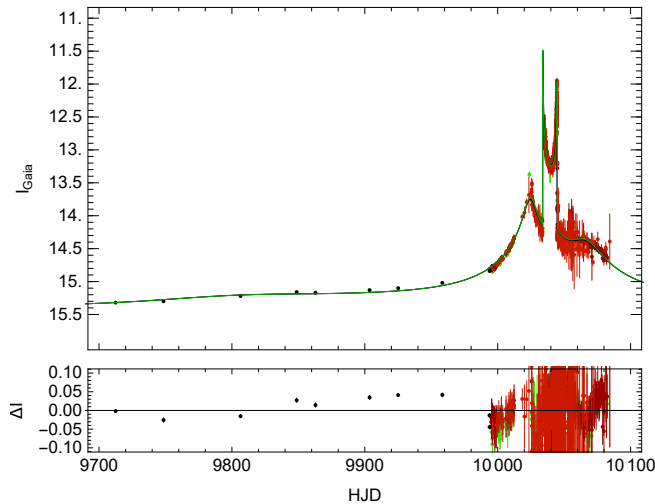
$s=0.560012\pm 0.000349111$      $q=0.364442\pm 0.00289424$      $u_0=-0.0467582\pm 0.0000408494$

$\alpha=3.00396\pm 0.0089084$      $\rho^*=0.00113398\pm 0.0000258531$      $tE=117.366\pm 0.506547$

$t_0=10037.2\pm 0.0291775$      $\pi N=0.18302\pm 0.0075439$      $\pi E=-0.13928\pm 0.0125464$

$(ds/dt)/s=0.00194153\pm 0.000216512$      $d\alpha/dt=0.00123397\pm 0.00041761$      $w_3=0.00671516\pm 0.00125422$

$\chi^2= 2836.96$



Telescope	BaseLine	FB/FS
g(DECAPS) g	$15.8604\pm 0.00688184$	$4.92892\pm 0.0477261$
i(DECAPS) i	$14.6014\pm 0.00484112$	$4.1667\pm 0.027727$
r(APASS) r	$14.792\pm 0.0188775$	$5.93885\pm 0.169495$
r r	$14.9681\pm 0.00602541$	$4.50449\pm 0.0372173$
Gaia 2	$15.3867\pm 0.0119618$	$1.47295\pm 0.0344016$