

GD200biy – Model: Binary Lens with parallax 2

05 October 2022 UT 16:03:43

$s=2.57953\pm 0.0365088$

$q=0.151578\pm 0.0134063$

$u_0=-1.94172\pm 0.0361033$

$\alpha=4.69764\pm 0.00187211$

$\rho^*=0.0488368\pm 0.00315301$

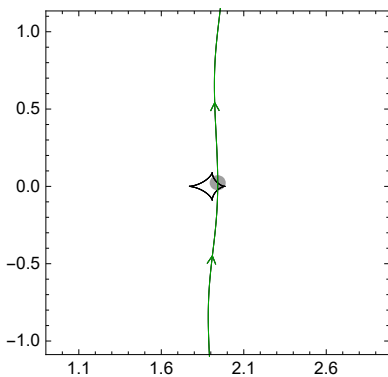
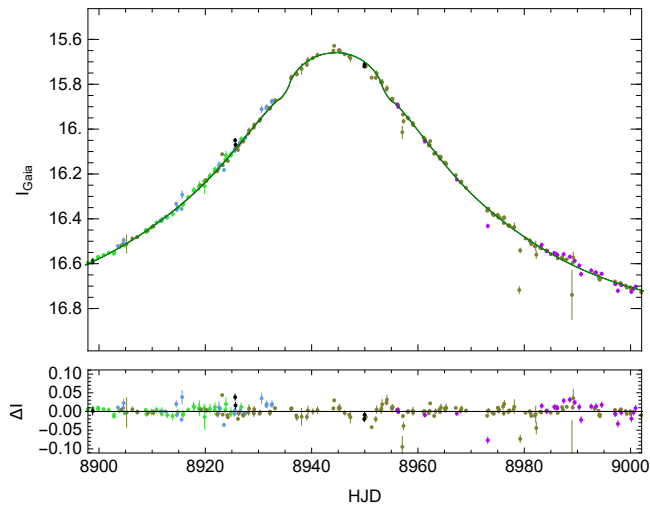
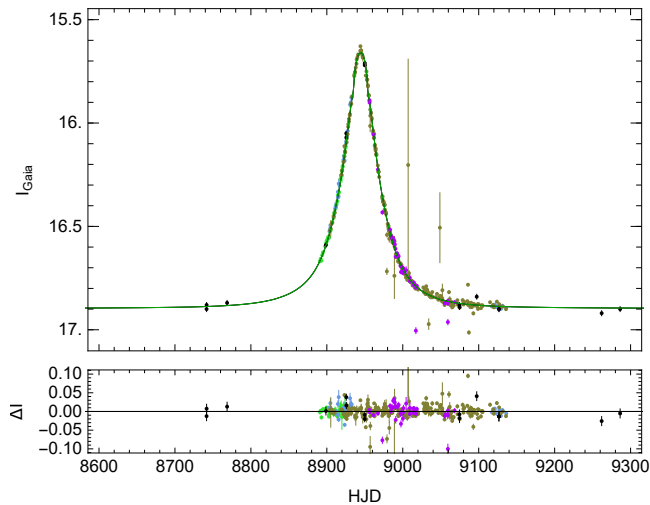
$t_E=237.167\pm 13.8224$

$t_0=8937.75\pm 0.389361$

$\pi_N=-0.0175558\pm 0.0453242$

$\pi_E=-0.0188715\pm 0.0263522$

$\chi^2= 4655.94$



Telescope	BaseLine	FB/FS
KMT CTIO I	15.8524 ± 0.134019	1.2875 ± 0.293582
KMT SAAO I	15.9158 ± 0.0330804	2.15041 ± 0.155887
KMT SSO I	15.9036 ± 0.0410919	1.10127 ± 0.083369
LCOGT CTIO B g	15.9987 ± 3.43482	-0.890081 ± 0.329211
LCOGT SSO A i	17.9385 ± 0.0225736	3.53563 ± 0.210252
Gaia G	16.9007 ± 0.0239458	2.82857 ± 0.178225