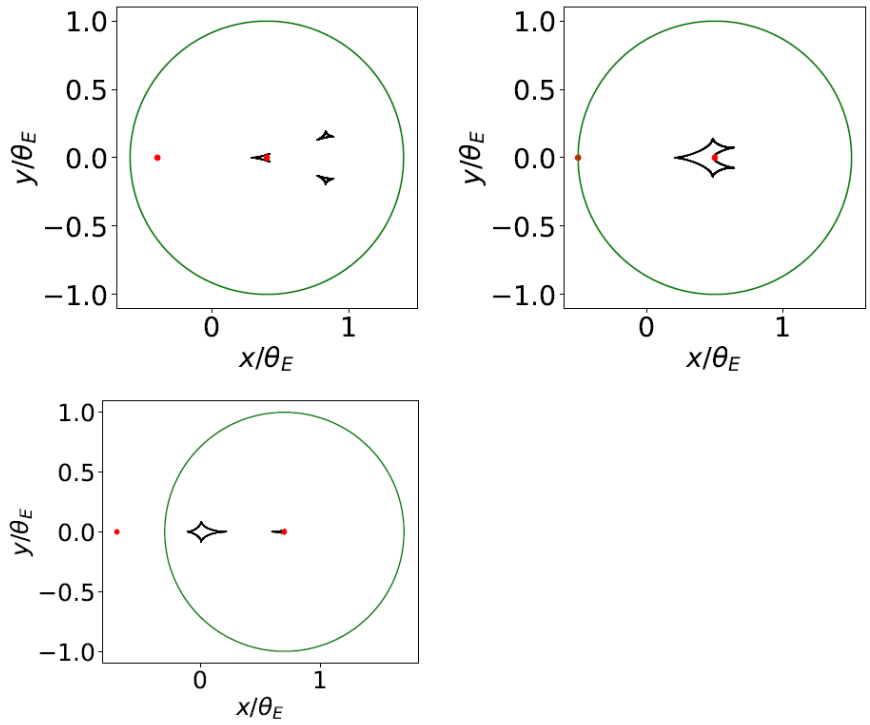


FIG. 2.— Examples of close (top left), resonant (top right), and wide (bottom left) caustics. The red dots are the primary and the secondary lenses. The green curve is the Einstein ring of the primary and the closed black curves are the caustics.

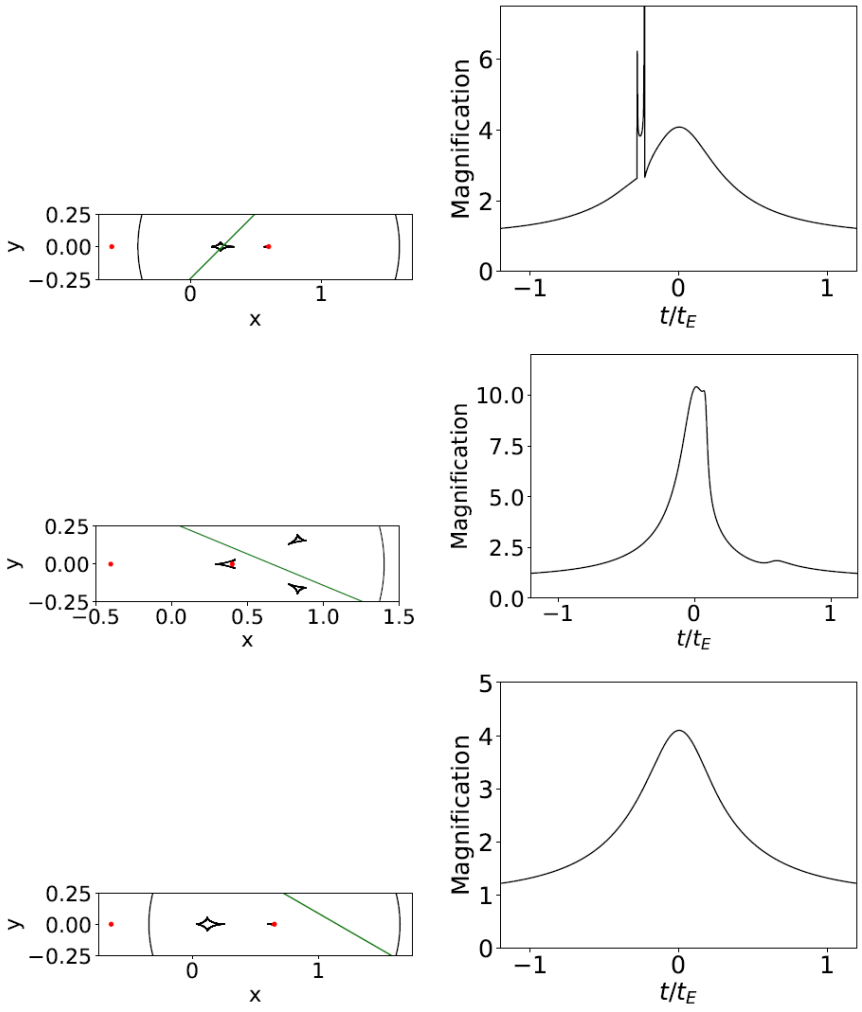


FIG. 3.— Examples of different light curves for a caustic crossing, demagnification, and no caustic crossing respectively. The red dots are the primary and the secondary lens. The black curve on the outside is the Einstein ring of the primary and the closed black curves are the caustics. The green line shows the trajectory of the source through the plane. The plots on the right are the light curves corresponding to each case.

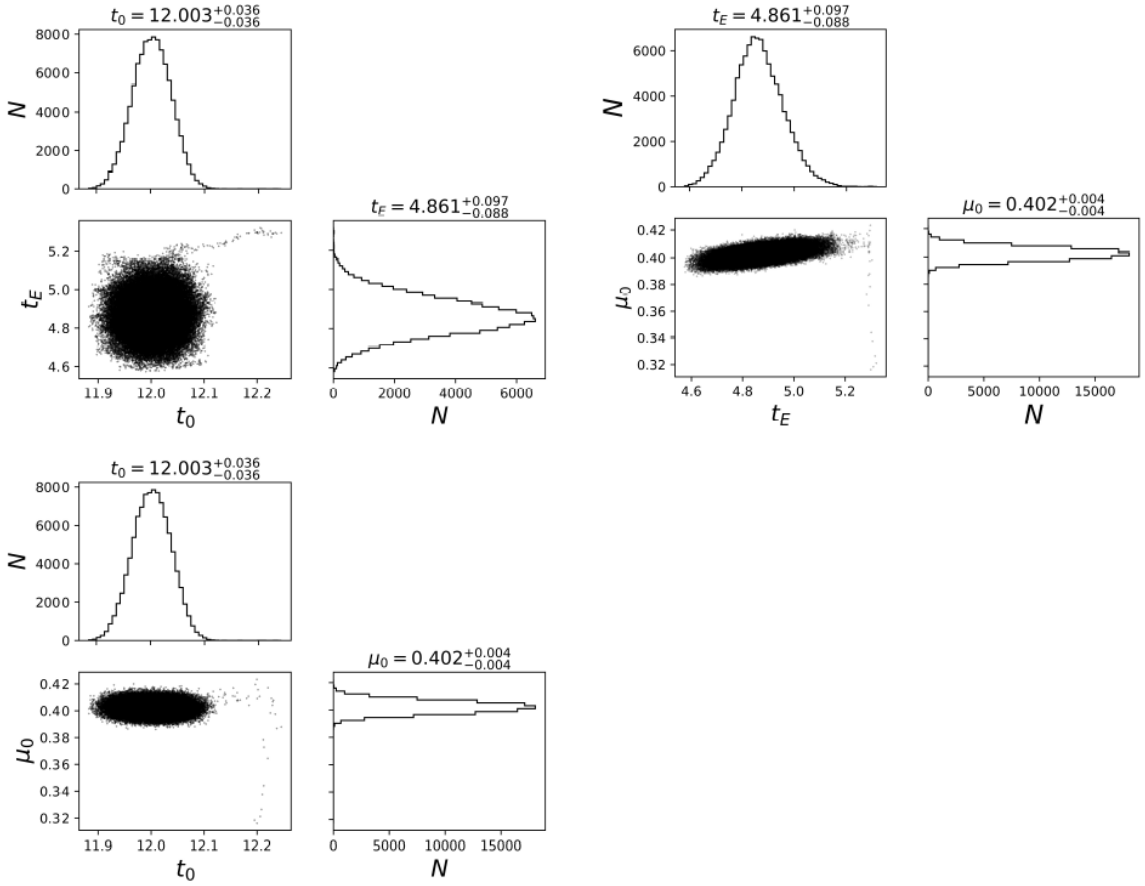
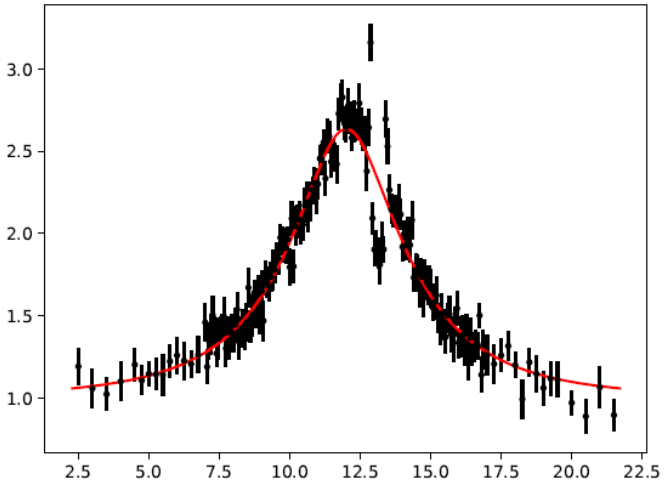


FIG. 7.— The results of our MCMC run to fit a single lens to the data with a 10^5 length Markov Chain



Parameter	Best Fit Value
t_E	$4.861^{+0.097}_{-0.088}$
t_0	12.003 ± 0.036
μ_0	0.402 ± 0.004

FIG. 8.— The resulting fit from our MCMC run for the single lens