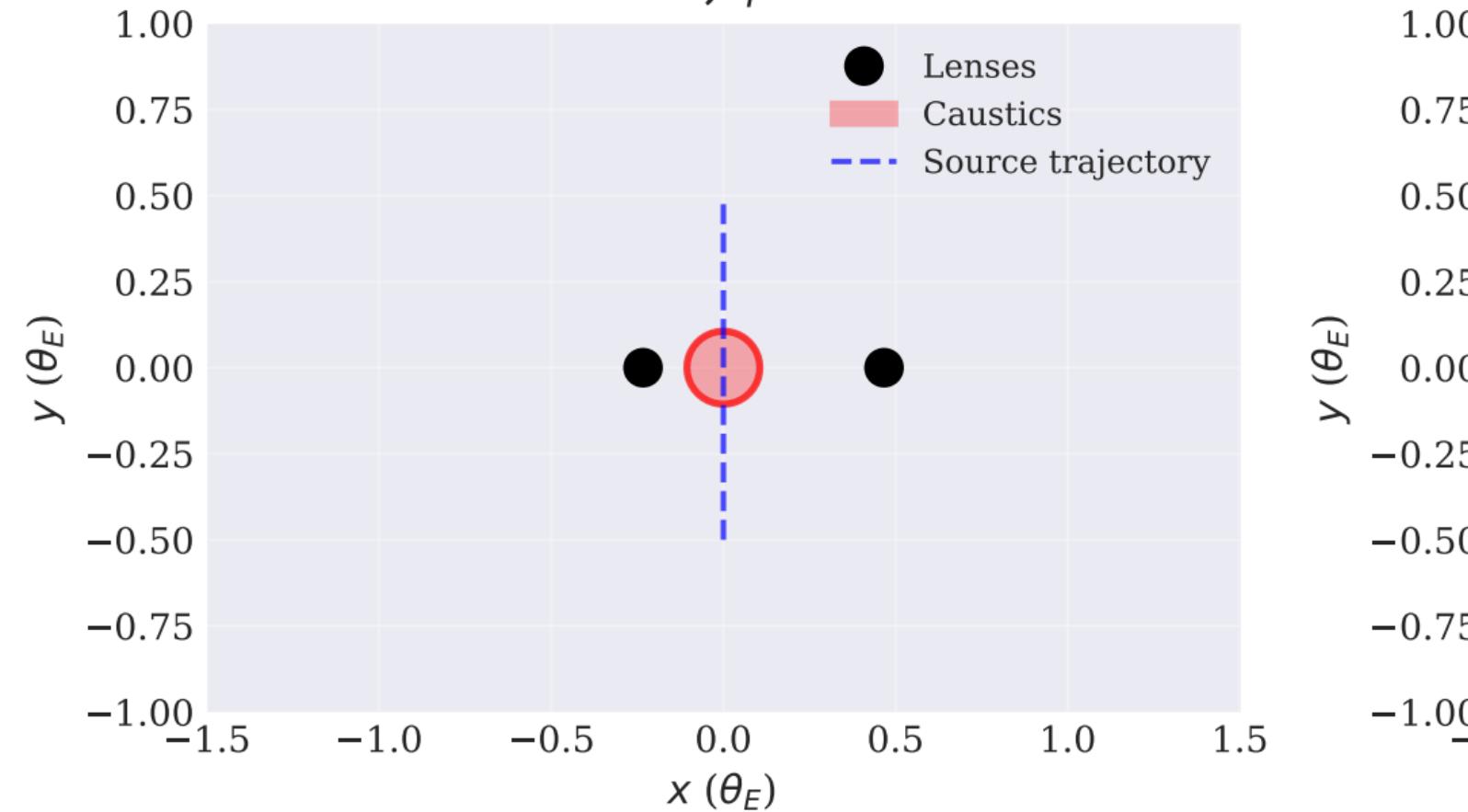
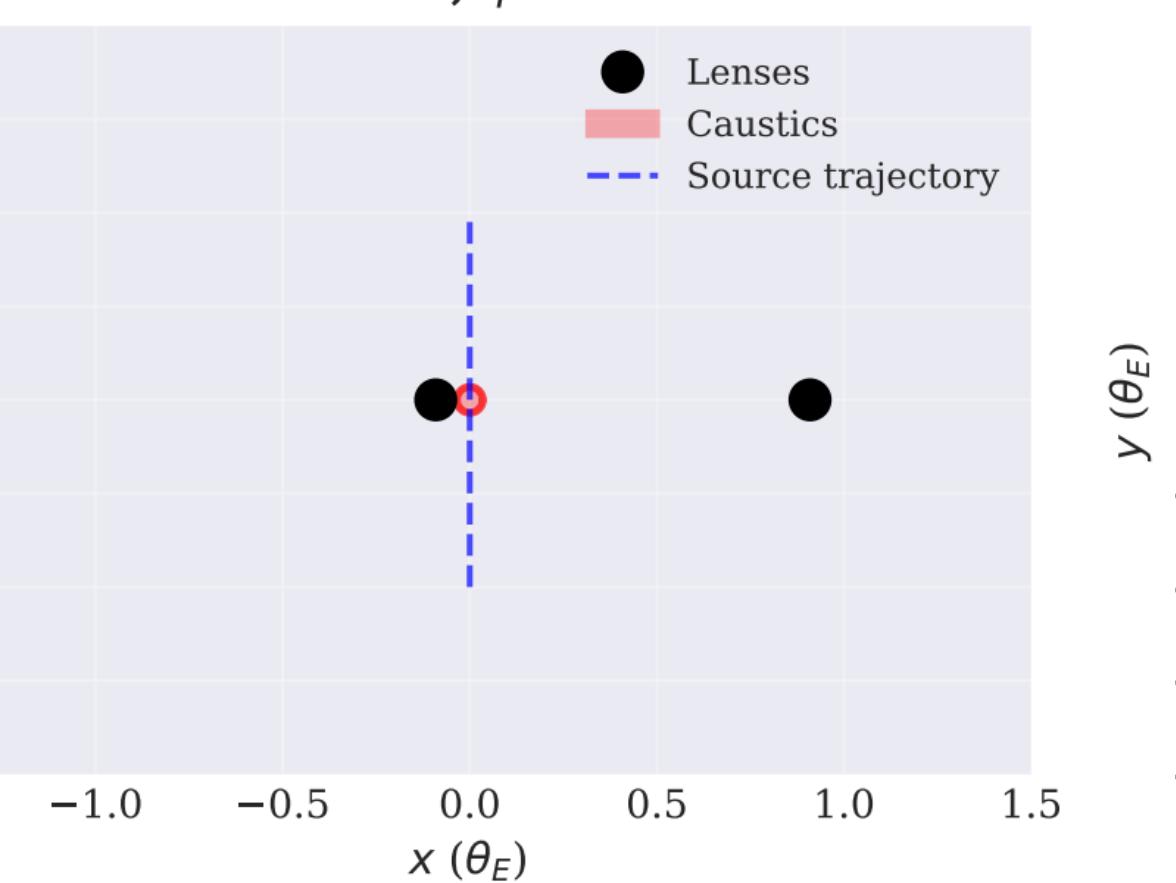


Close binary
 $s = 0.7, q = 0.5$



Resonant
 $s = 1.0, q = 0.1$



Wide separation
 $s = 1.5, q = 0.01$

