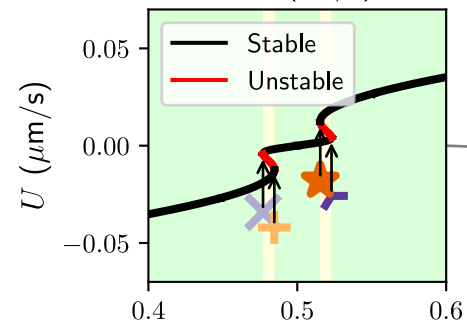
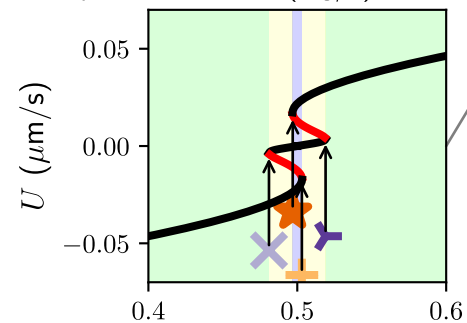


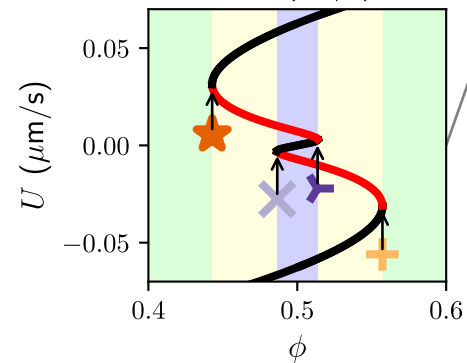
**A**  $\zeta = 1.7 \times 10^{-4}$  (Kg/s)



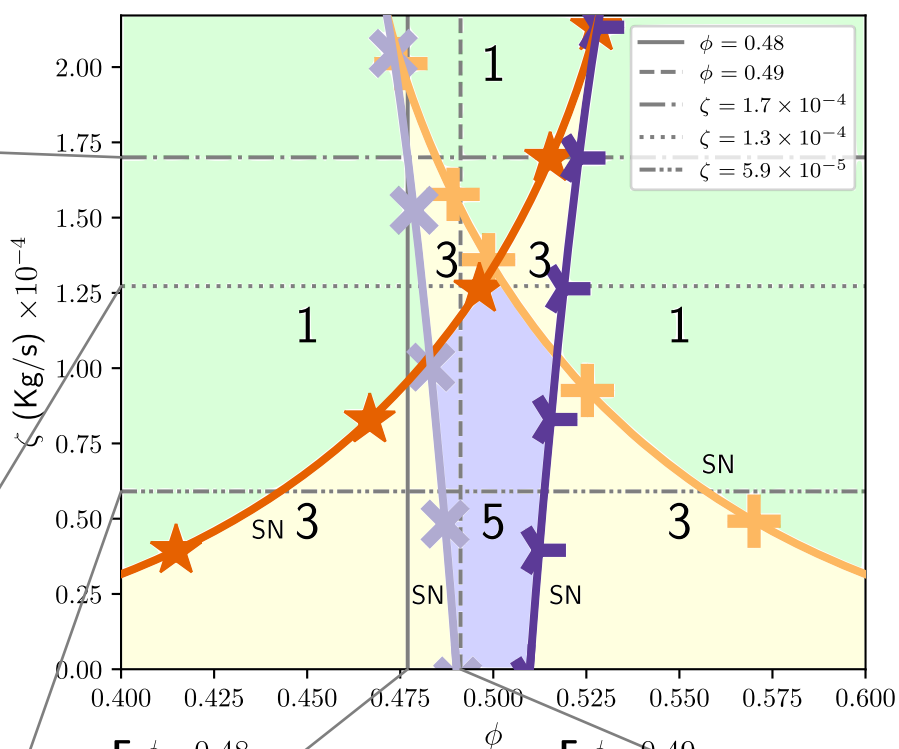
**B**  $\zeta = 1.3 \times 10^{-4}$  (Kg/s)



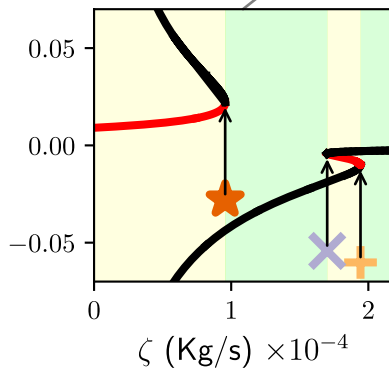
**C**  $\zeta = 5.9 \times 10^{-5}$  (Kg/s)



**D**



**E**  $\phi = 0.48$



**F**  $\phi = 0.49$

