Solution du système (17) Paramètres : $(\phi_0, \psi_0, \phi_0', \psi_0') = (4, 1, 10, 10)$ $\mu = 1.2$, t = 200 $\phi = f(t)$ $\psi = f(t)$ 5.0 -2.5 0.0 --2.5 --5.0 150 200 100 50 100 150 200

$$\psi = f(\phi)$$

5.0

2.5

0.0

-2.5 ·

-5.0 -

50