





$$x = \left( t^* \cos(0.523613) - e^{0.030000|t|} \cdot \sin(0.3t) \sin(\theta) + 55.0007 \right)$$



$$y = \left( 42 + t^* \sin(0.523613) + e^{0.030000|t|} \cdot \sin(0.3t) \cos(\theta) \right)$$



$$t = 60$$

