

SLy_BH_m4.8_s0.6--NS_m1.6_s0-d50
 $x_0 = [-0.12966749191042679, -0.02526112681477456, 2.8787161115259166e-11]$
 $v_0 = [0.001435347153386886, -0.002408863654184669, -1.346053658583879e-13]$

