SN2012cp  $z_{\text{helio}} = 0.0165 \ t_0 = 56082.31 \pm 0.30 \ 1 \text{stPh} = -13.9 \ \partial \mu m_B x_1 c = [0.99, \ 1.00, \ 0.00, \ 0.00] \ m_0 = 5.743 \pm 0.029 \ x_1 = 0.238 \pm 0.317 \ c = 0.225 \pm 0.030$ 

