$z_{\rm helio} = 0.4096 \ t_0 = 56251.28 \pm 0.47 \ 1 \text{stPh} = -13.3 \ \partial \mu m_B x_1 c = [0.99, \ 1.00, \ -0.01, \ 0.00] \\ m_0 = 11.845 \pm 0.109 \ x_1 = 0.953 \pm 0.746 \ c = -0.038 \pm 0.054$

