

SN2011by

$z_{\text{helio}} = 0.0028$ $t_0 = 55690.99 \pm 0.08$ $1\text{stPh} = -12.0$ $\partial\mu_B x_1 c = [0.99, 1.00, 0.00, 0.01]$

$m_0 = 2.272 \pm 0.015$ $x_1 = -0.103 \pm 0.086$ $c = -0.043 \pm 0.016$

