

SN2009Y

$z_{\text{helio}} = 0.0094$ $t_0 = 54876.86 \pm 0.07$ $1\text{stPh} = -8.9$ $\partial\mu m_B x_1 c = [0.98, 1.01, 0.06, 0.01]$

$m_0 = 3.436 \pm 0.010$ $x_1 = 0.318 \pm 0.056$ $c = 0.147 \pm 0.009$

