

SN2012fr

$z_{\text{helio}} = 0.0055$ $t_0 = 56244.19 \pm 0.13$ $1\text{stPh} = -12.6$ $\partial\mu m_B x_1 c = [0.99, 1.00, 0.01, 0.00]$

$m_0 = 1.451 \pm 0.026$ $x_1 = 1.634 \pm 0.188$ $c = 0.031 \pm 0.021$

