

SN2005fy

 $z_{\text{helio}} = 0.1949$   $t_0 = 53634.14 \pm 0.36$   $1\text{stPh} = -6.5$   $\partial\mu m_B x_1 c = [0.99, 1.00, 0.00, 0.00]$  $m_0 = 10.421 \pm 0.037$   $x_1 = 0.702 \pm 0.400$   $c = 0.091 \pm 0.028$ 