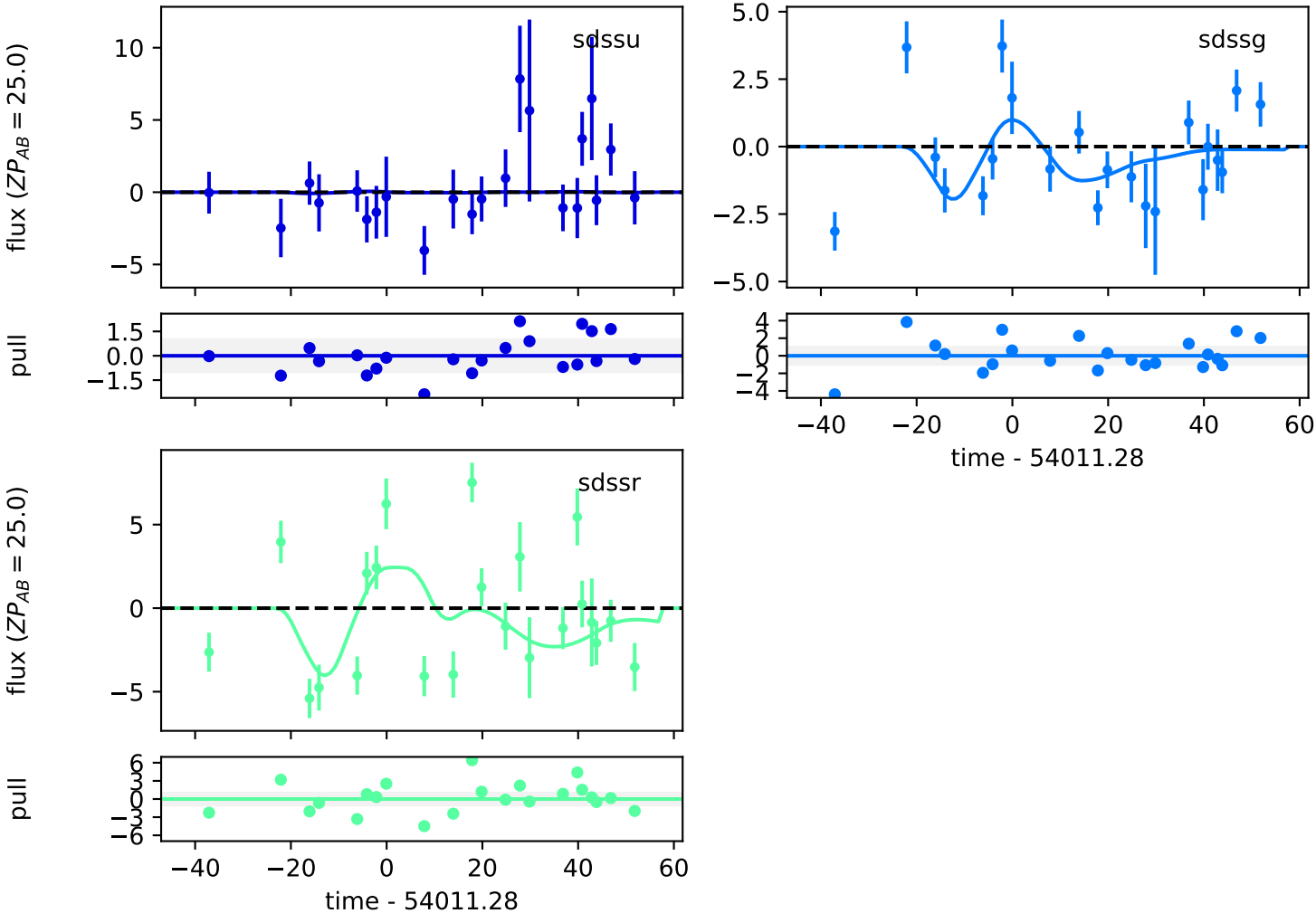
$z = 0.15255200$
$t_0 = 54011.28 \pm 0.80$
$x_0 = (1.74 \pm 0.68) \times 10^{-6}$

$x_1 = -26.4 \pm 5.9$
$c = 0.90 \pm 0.33$