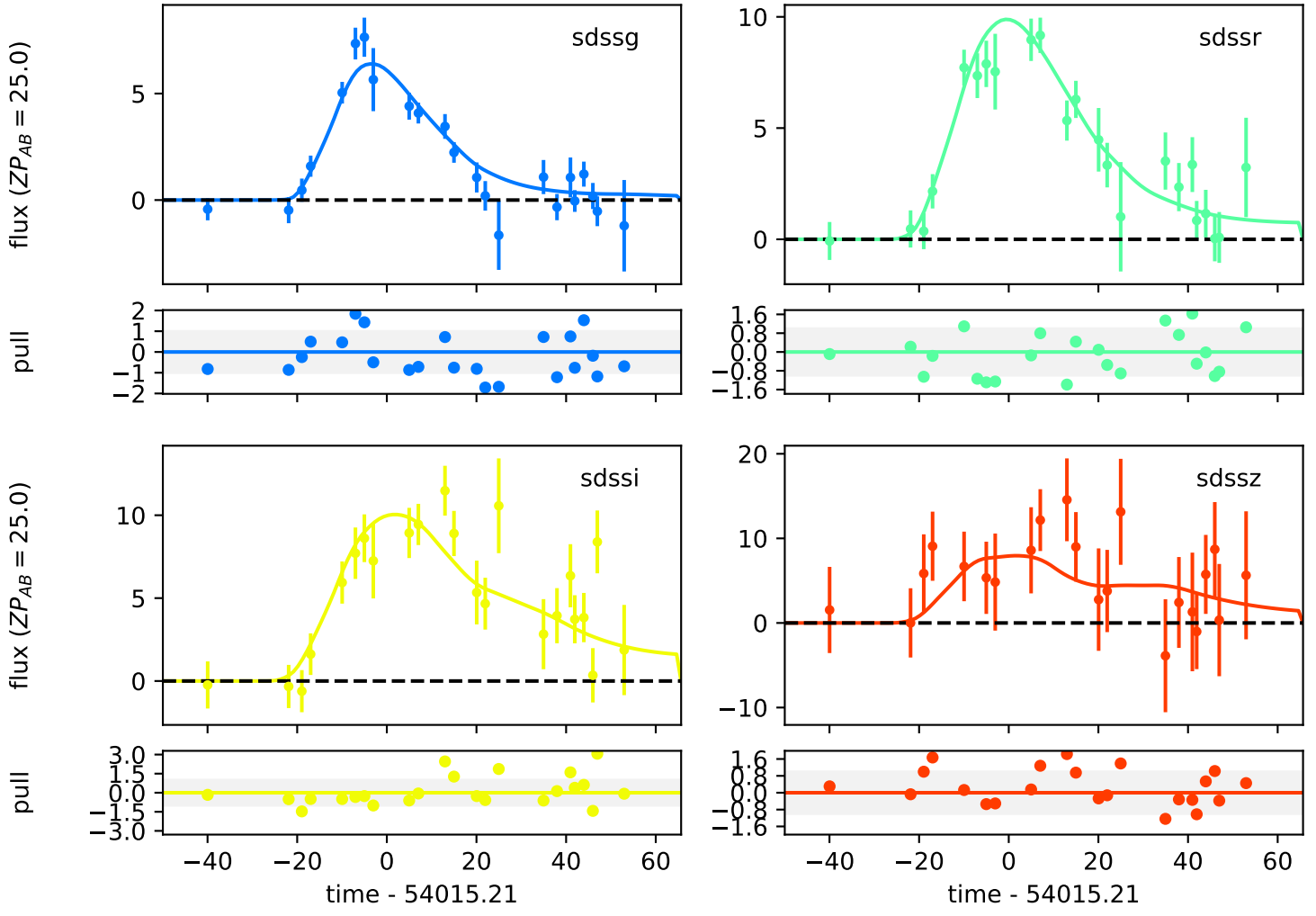
$z = 0.31320000$
$t_0 = 54015.21 \pm 0.47$
$x_0 = (1.264 \pm 0.062) \times 10^{-5}$

$x_1 = 0.55 \pm 0.59$
$c = 0.061 \pm 0.038$