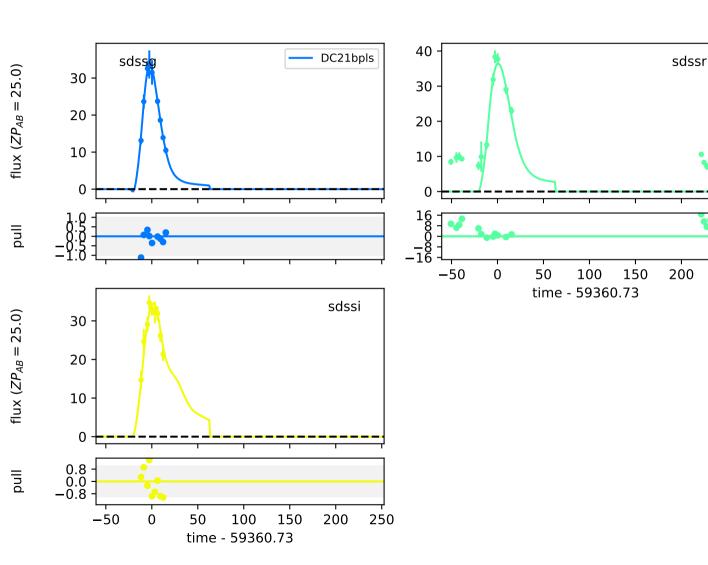


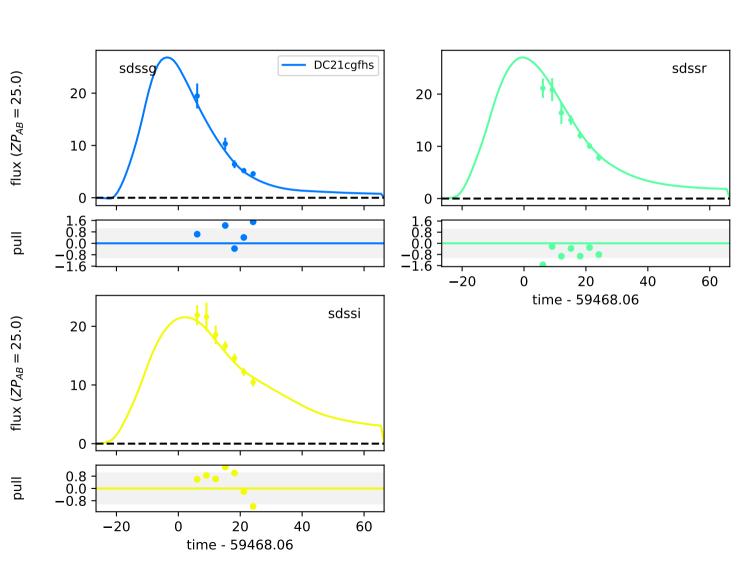
$$z = 0.256 \pm 0.017$$
  
 $t_0 = 59360.73 \pm 0.27$   
 $x_0 = (5.22 \pm 0.12) \times 10^{-5}$ 

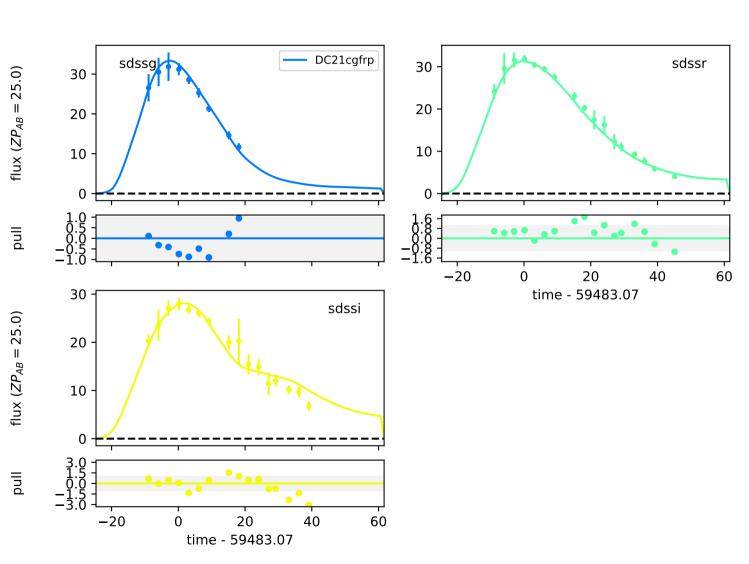
$$x_1 = -0.98 \pm 0.25$$
  
 $c = -0.082 \pm 0.024$ 



$$z = 0.329 \pm 0.016$$
  
 $t_0 = 59468.1 \pm 2.1$   
 $x_0 = (3.76 \pm 0.45) \times 10^{-5}$ 

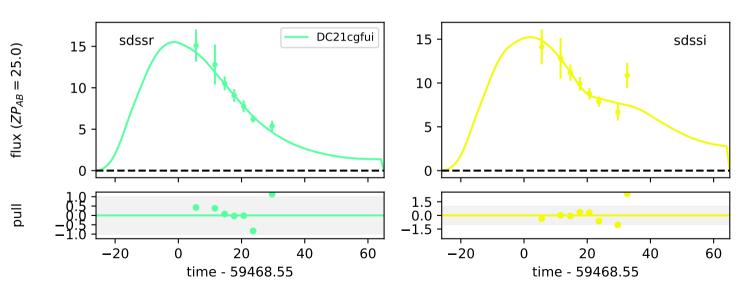
$$x_1 = -0.09 \pm 0.49$$
  
 $c = -0.264 \pm 0.086$ 





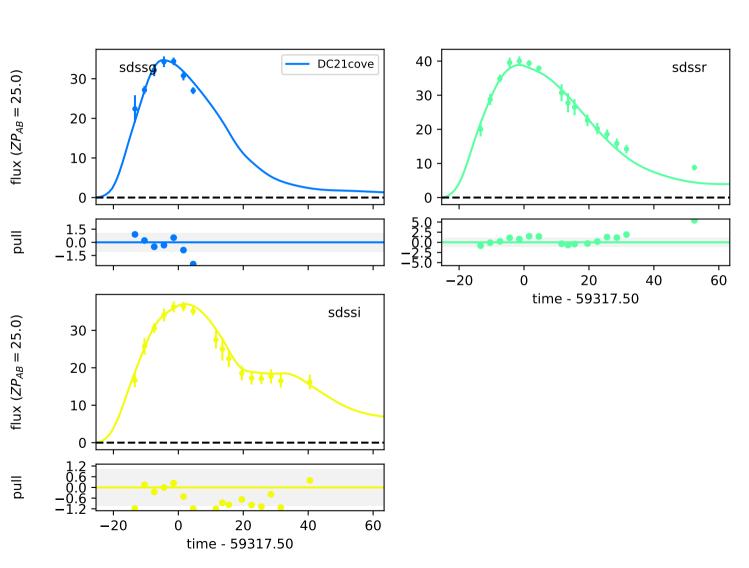
$$z = 0.302 \pm 0.024$$
  
 $t_0 = 59468.5 \pm 2.4$   
 $x_0 = (2.00 \pm 0.36) \times 10^{-5}$ 

$$x_1 = 2.0 \pm 1.1$$
  
 $c = 0.02 \pm 0.16$ 



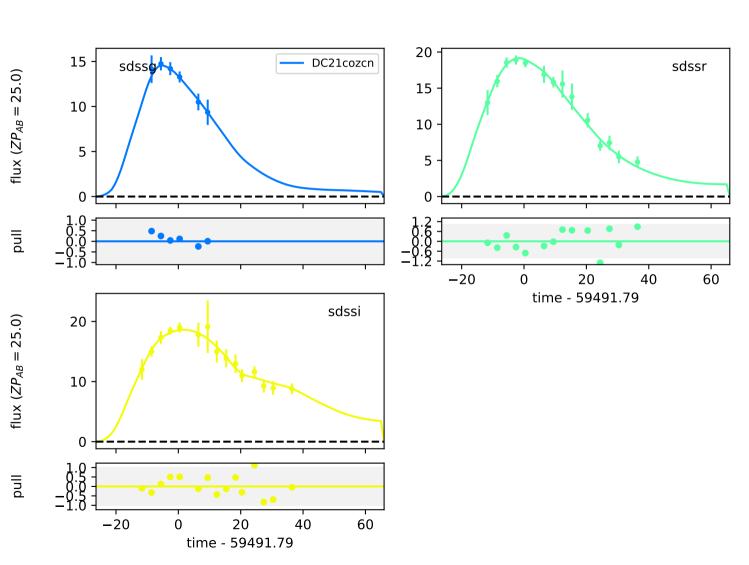
$$z = 0.268 \pm 0.013$$
  
 $t_0 = 59317.50 \pm 0.37$   
 $x_0 = (5.268 \pm 0.080) \times 10^{-5}$ 

$$x_1 = 2.35 \pm 0.31$$
  
 $c = -0.031 \pm 0.017$ 

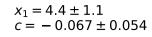


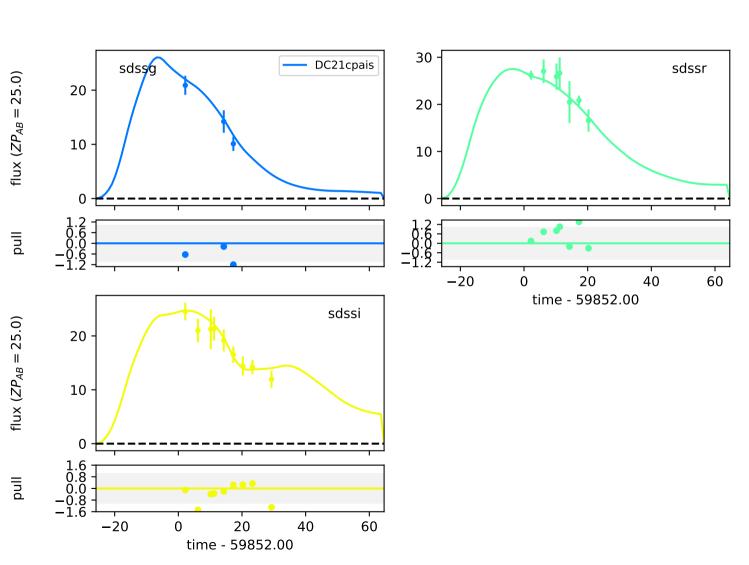
$$z = 0.320 \pm 0.020$$
  
 $t_0 = 59491.79 \pm 0.40$   
 $x_0 = (2.471 \pm 0.053) \times 10^{-5}$ 

$$x_1 = 2.24 \pm 0.39$$
  
 $c = (-10 \pm 5116) \times 10^{-5}$ 



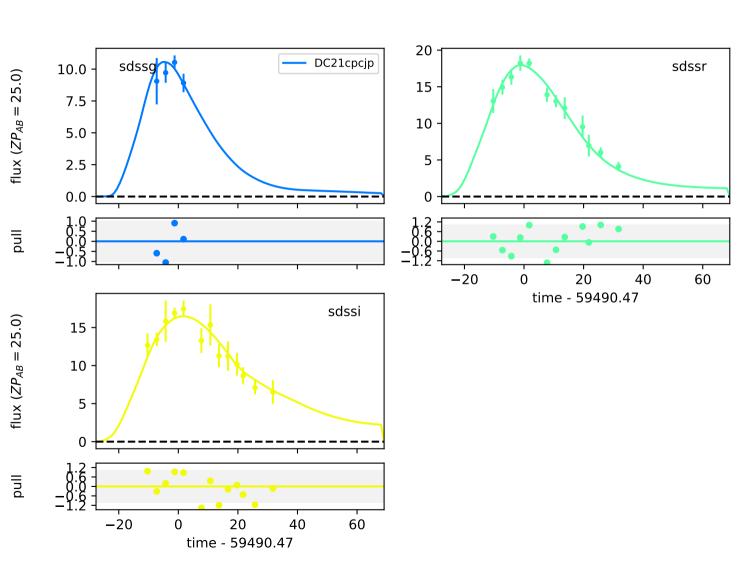
$$z = 0.293 \pm 0.022$$
  
 $t_0 = 59852.0 \pm 1.5$   
 $x_0 = (3.56 \pm 0.14) \times 10^{-5}$ 





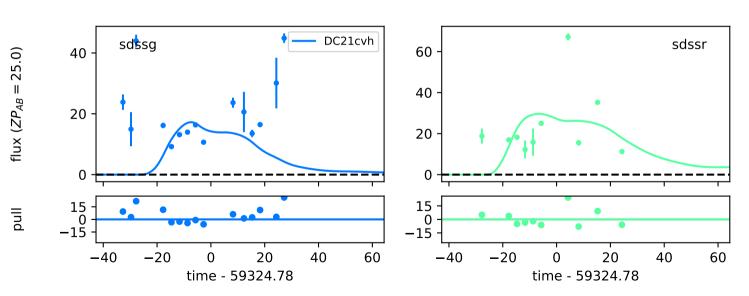
$$z = 0.382 \pm 0.011$$
  
 $t_0 = 59490.47 \pm 0.47$   
 $x_0 = (2.110 \pm 0.051) \times 10^{-5}$ 

$$x_1 = 0.77 \pm 0.46$$
  
 $c = -0.050 \pm 0.022$ 



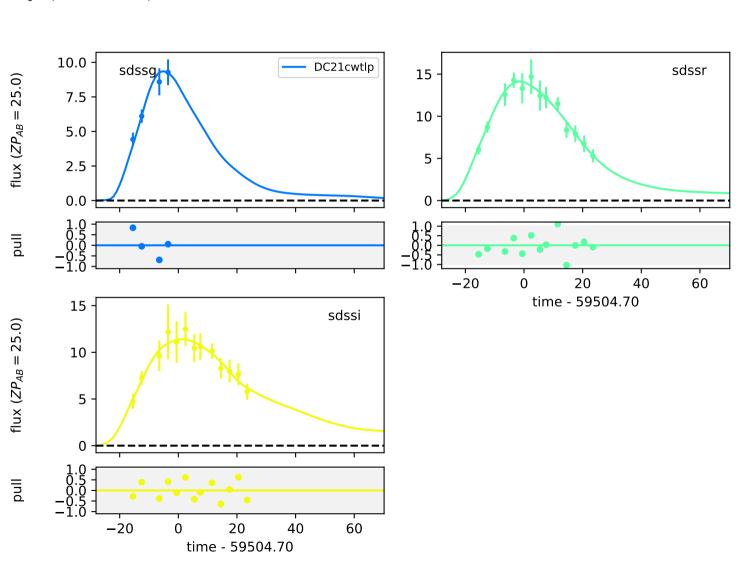
$$z = 0.2873 \pm 0.0070$$
  
 $t_0 = 59324.78 \pm 0.30$   
 $x_0 = (3.004 \pm 0.081) \times 10^{-5}$ 

$$x_1 = 6.78 \pm 0.44$$
  
 $c = 0.400 \pm 0.025$ 



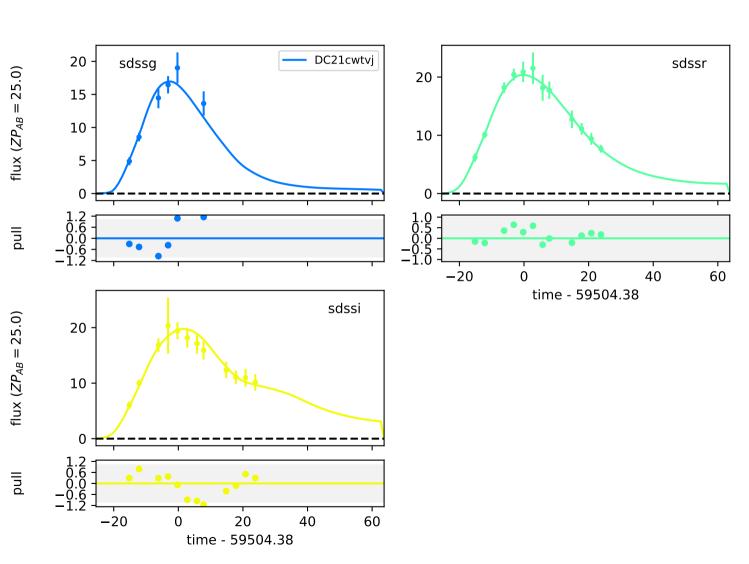
$$z = 0.404 \pm 0.015$$
  
 $t_0 = 59504.70 \pm 0.41$   
 $x_0 = (1.582 \pm 0.059) \times 10^{-5}$ 

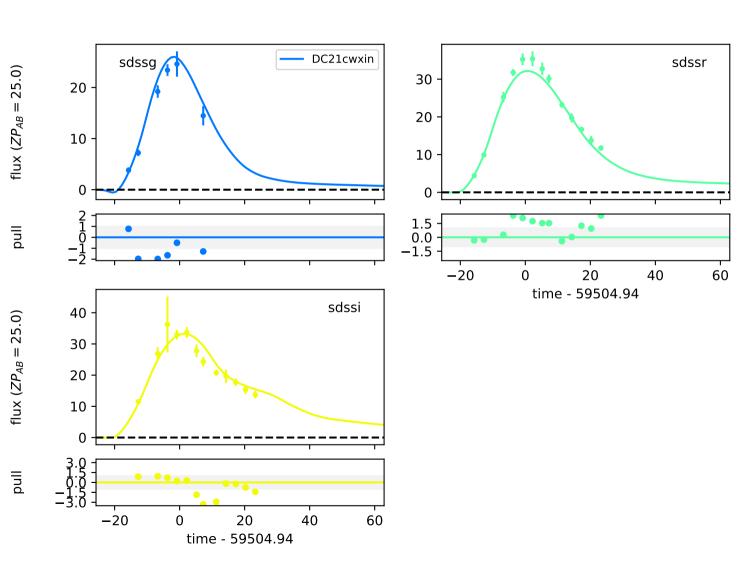
$$x_1 = 1.49 \pm 0.47$$
  
 $c = -0.142 \pm 0.027$ 

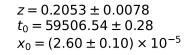


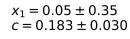
$$z = 0.274 \pm 0.022$$
  
 $t_0 = 59504.38 \pm 0.53$   
 $x_0 = (2.742 \pm 0.081) \times 10^{-5}$ 

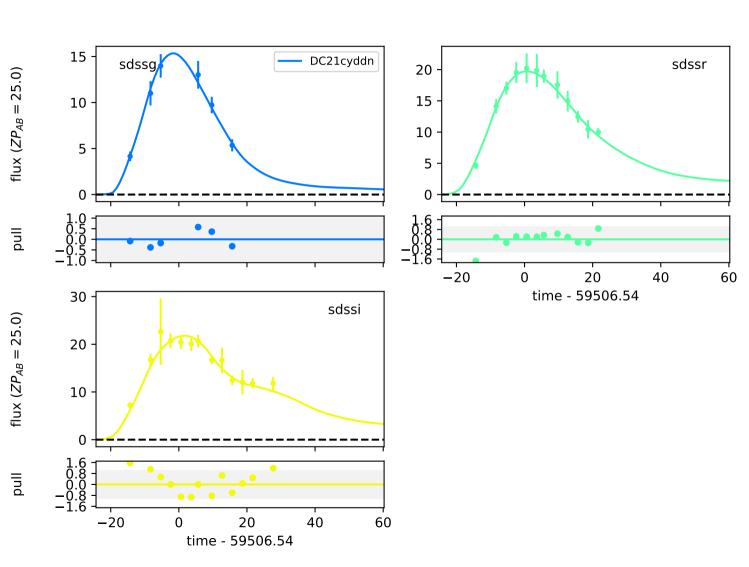
$$x_1 = 0.54 \pm 0.40$$
  
 $c = -0.015 \pm 0.034$ 





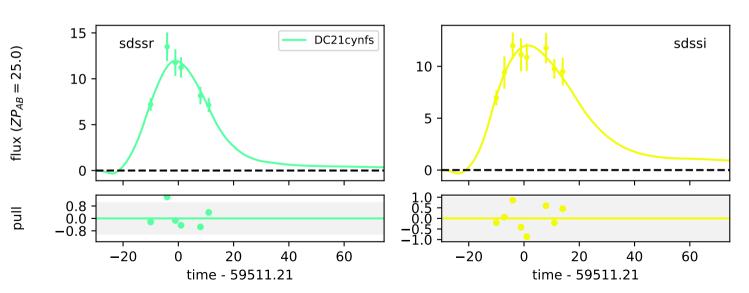






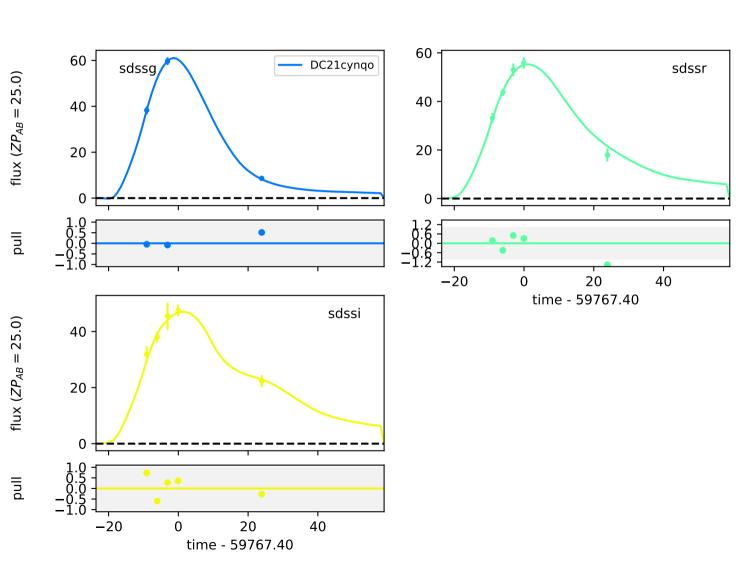
$$z = 0.489 \pm 0.050$$
  
 $t_0 = 59511.21 \pm 0.63$   
 $x_0 = (1.34 \pm 0.12) \times 10^{-5}$ 

$$x_1 = -2.28 \pm 0.94$$
  
 $c = 0.19 \pm 0.23$ 



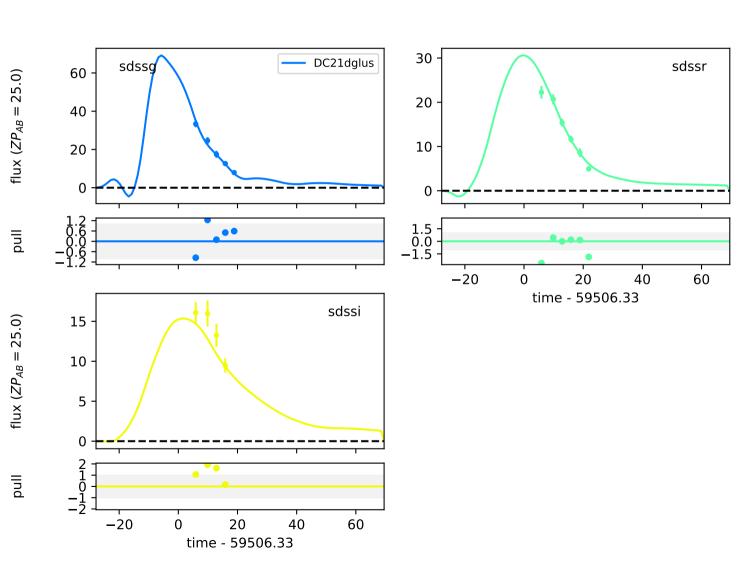
$$z = 0.180 \pm 0.029$$
  
 $t_0 = 59767.40 \pm 0.38$   
 $x_0 = (9.03 \pm 0.23) \times 10^{-5}$ 

$$x_1 = -0.60 \pm 0.32$$
  
 $c = -0.104 \pm 0.052$ 



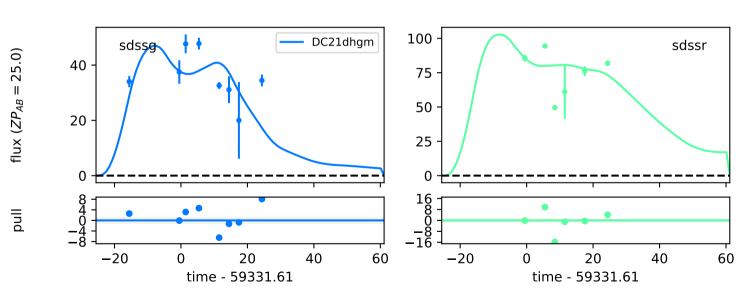
$$z = 0.391 \pm 0.024$$
  
 $t_0 = 59506.3 \pm 1.5$   
 $x_0 = (3.70 \pm 0.38) \times 10^{-5}$ 

$$x_1 = -2.29 \pm 0.45$$
  
 $c = -0.789 \pm 0.033$ 



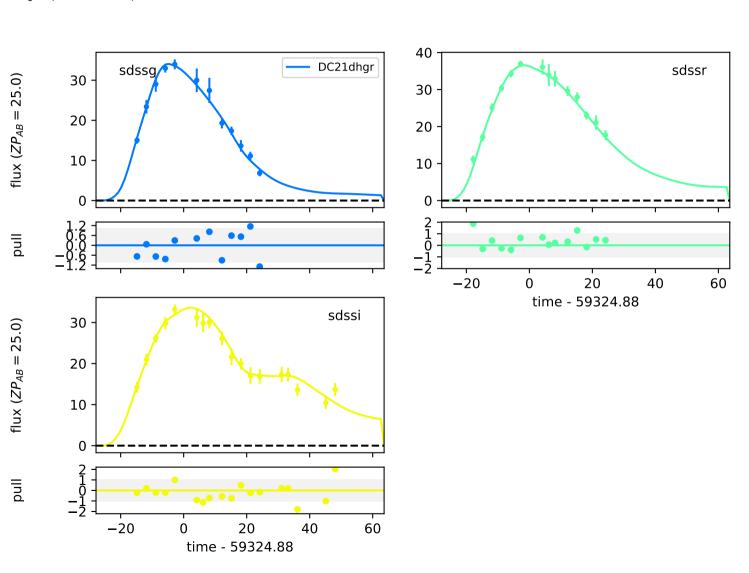
$$z = 0.2226 \pm 0.0044$$
  
 $t_0 = 59331.61 \pm 0.44$   
 $x_0 = (7.83 \pm 0.24) \times 10^{-5}$ 

$$x_1 = 8.59 \pm 0.56$$
  
 $c = 0.706 \pm 0.036$ 



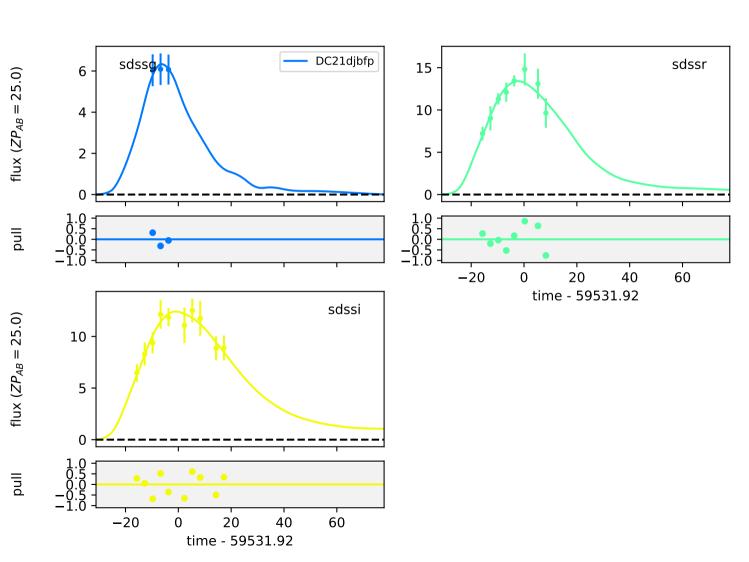
$$z = 0.272 \pm 0.018$$
  
 $t_0 = 59324.88 \pm 0.39$   
 $x_0 = (4.99 \pm 0.11) \times 10^{-5}$ 

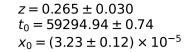
$$x_1 = 2.52 \pm 0.28$$
  
 $c = -0.070 \pm 0.022$ 



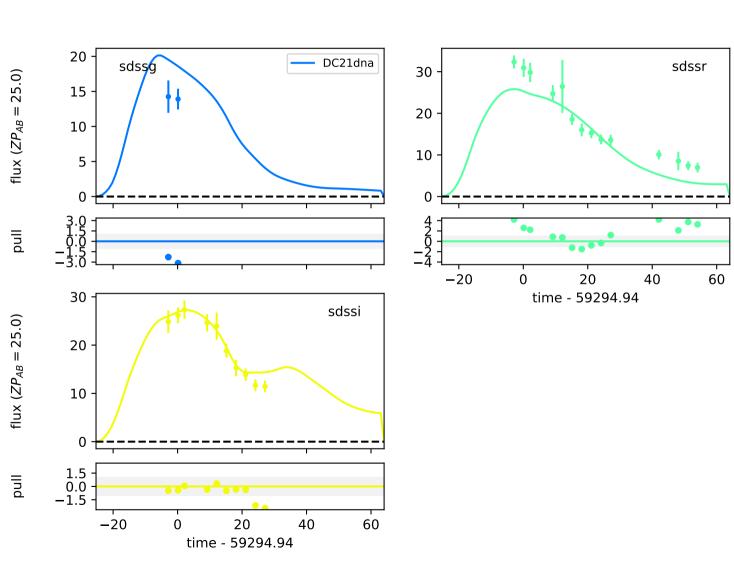
$$z = 0.558 \pm 0.067$$
  
 $t_0 = 59531.9 \pm 1.4$   
 $x_0 = (1.41 \pm 0.14) \times 10^{-5}$ 

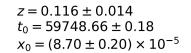
$$x_1 = 1.15 \pm 0.98$$
  
 $c = -0.145 \pm 0.082$ 



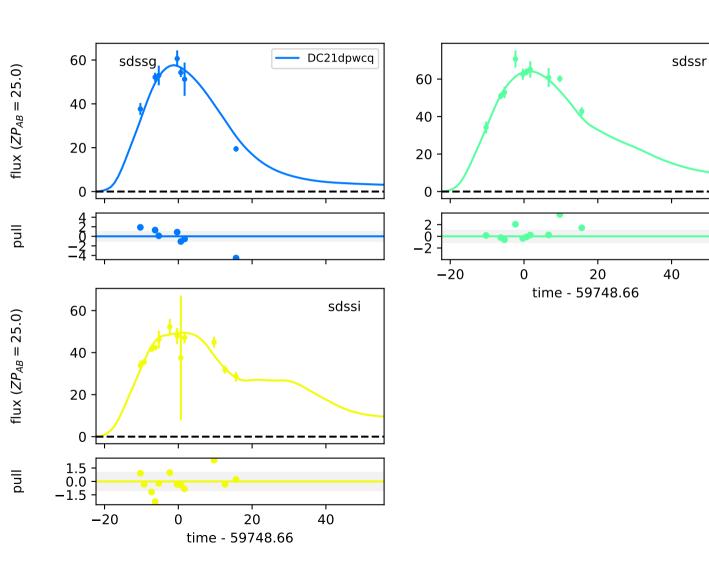


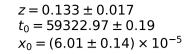
$$x_1 = 3.73 \pm 0.80$$
  
 $c = 0.119 \pm 0.049$ 

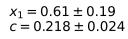


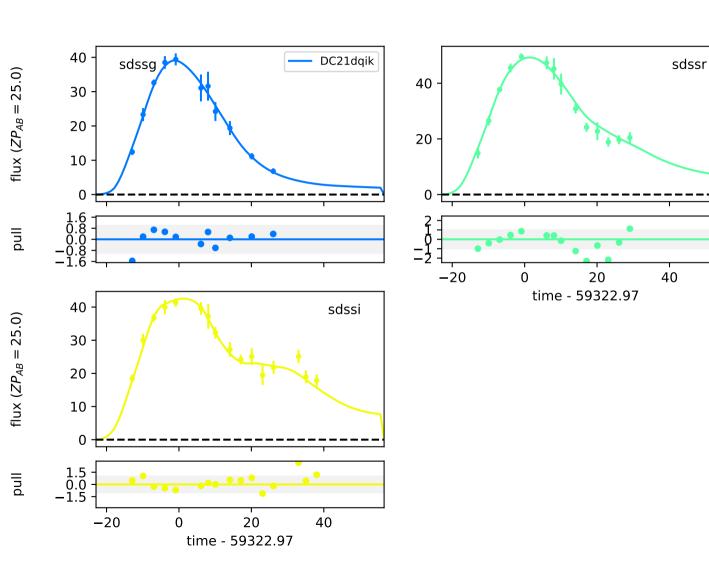


$$x_1 = 0.89 \pm 0.31$$
  
 $c = 0.108 \pm 0.028$ 



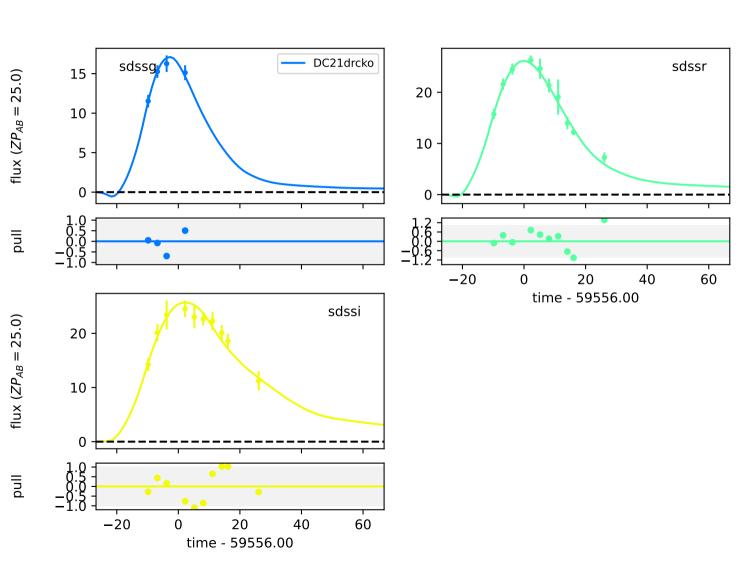






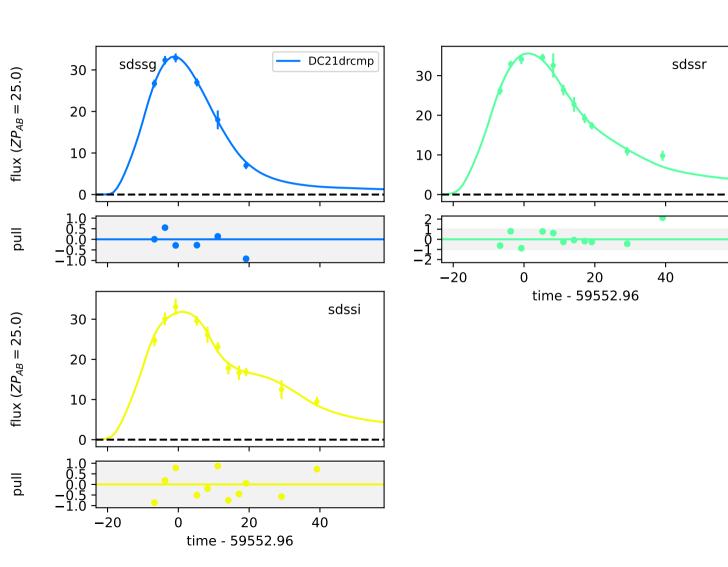
$$z = 0.337 \pm 0.021$$
  
 $t_0 = 59556.00 \pm 0.26$   
 $x_0 = (3.392 \pm 0.090) \times 10^{-5}$ 

$$x_1 = -1.11 \pm 0.36$$
  
 $c = -0.017 \pm 0.057$ 



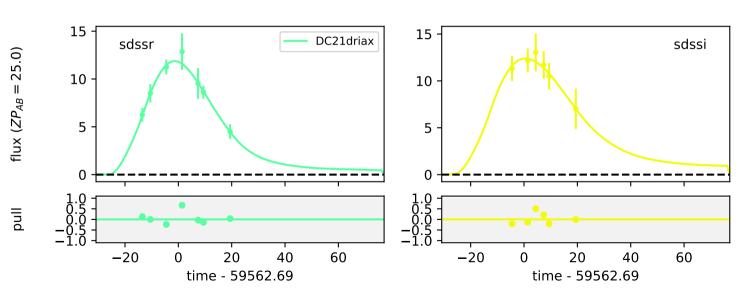
$$z = 0.1625 \pm 0.0082$$
  
 $t_0 = 59552.96 \pm 0.20$   
 $x_0 = (5.093 \pm 0.093) \times 10^{-5}$ 

$$x_1 = -0.40 \pm 0.29$$
  
 $c = 0.064 \pm 0.023$ 



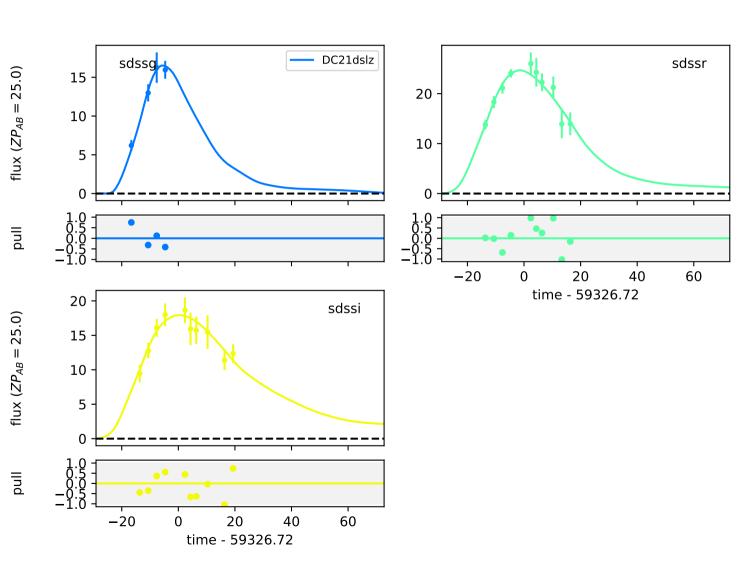
$$z = 0.543 \pm 0.079$$
  
 $t_0 = 59562.69 \pm 0.65$   
 $x_0 = (1.356 \pm 0.094) \times 10^{-5}$ 

$$x_1 = -0.49 \pm 0.81$$
  
 $c = 0.02 \pm 0.19$ 



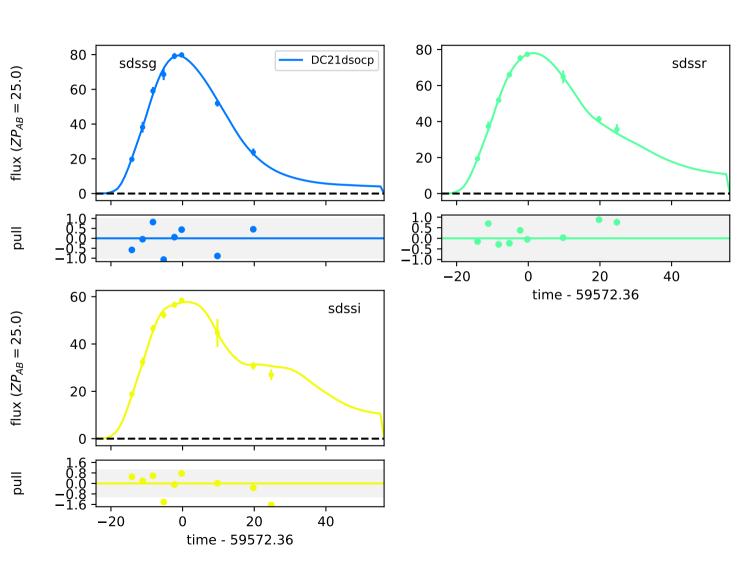
$$z = 0.455 \pm 0.038$$
  
 $t_0 = 59326.72 \pm 0.70$   
 $x_0 = (2.563 \pm 0.082) \times 10^{-5}$ 

$$x_1 = 1.03 \pm 0.50$$
  
 $c = -0.202 \pm 0.027$ 



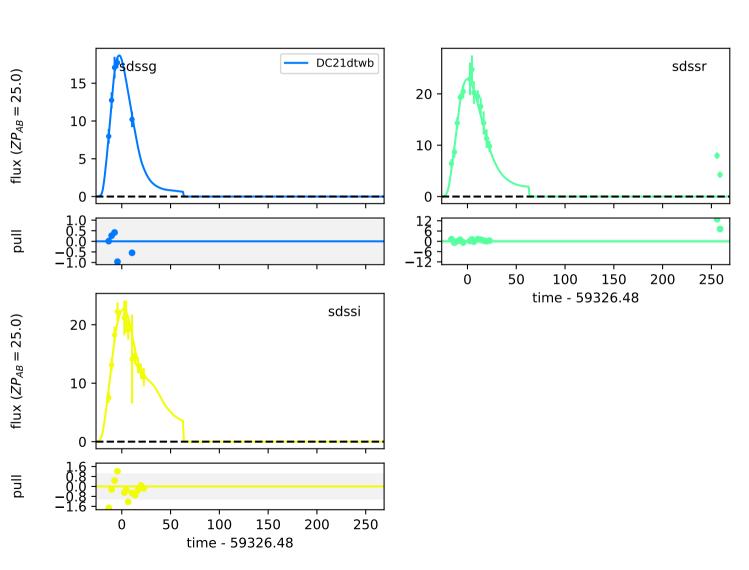
$$z = 0.125 \pm 0.011$$
  
 $t_0 = 59572.36 \pm 0.19$   
 $x_0 = (1.180 \pm 0.015) \times 10^{-4}$ 

$$x_1 = 0.64 \pm 0.19$$
  
 $c = (-9 \pm 14) \times 10^{-3}$ 



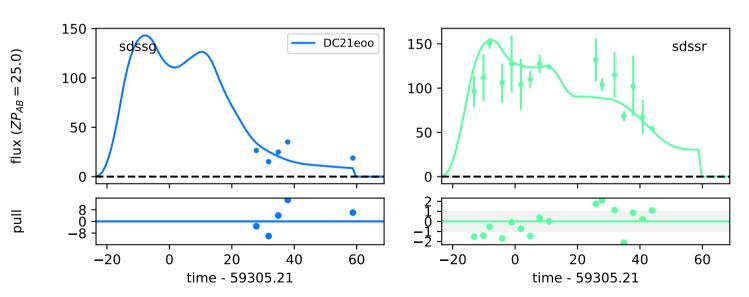
$$z = 0.271 \pm 0.019$$
  
 $t_0 = 59326.48 \pm 0.43$   
 $x_0 = (3.056 \pm 0.082) \times 10^{-5}$ 

$$x_1 = 0.58 \pm 0.41$$
  
 $c = (9 \pm 31) \times 10^{-3}$ 



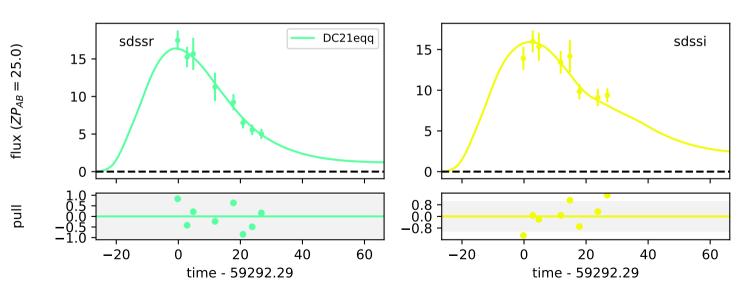
$$z = 0.18 \pm 0.21$$
  
 $t_0 = 59305 \pm 110$   
 $x_0 = (2 \pm 10000) \times 10^{-4}$ 

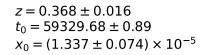
$$x_1 = 9.4 \pm 1.3$$
  
 $c = 0.1 \pm 1.0$ 

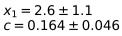


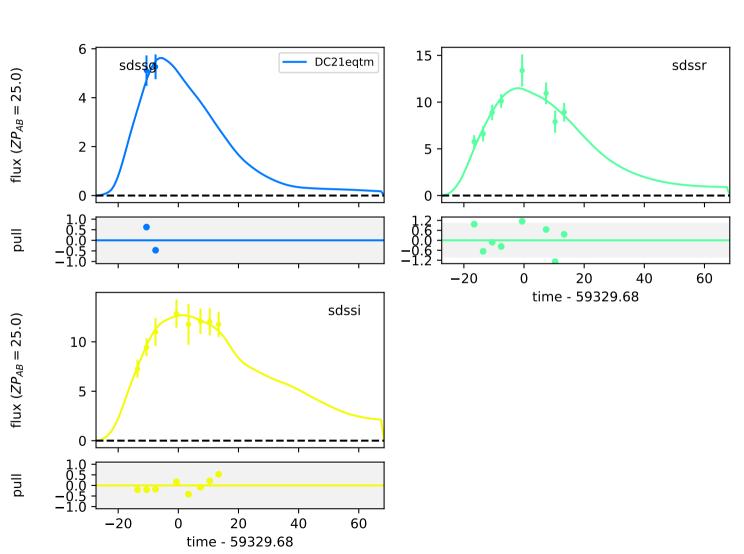
$$z = 0.326 \pm 0.022$$
  
 $t_0 = 59292.3 \pm 3.0$   
 $x_0 = (2.14 \pm 0.16) \times 10^{-5}$ 

$$x_1 = 0.7 \pm 1.4$$
  
 $c = -0.014 \pm 0.091$ 



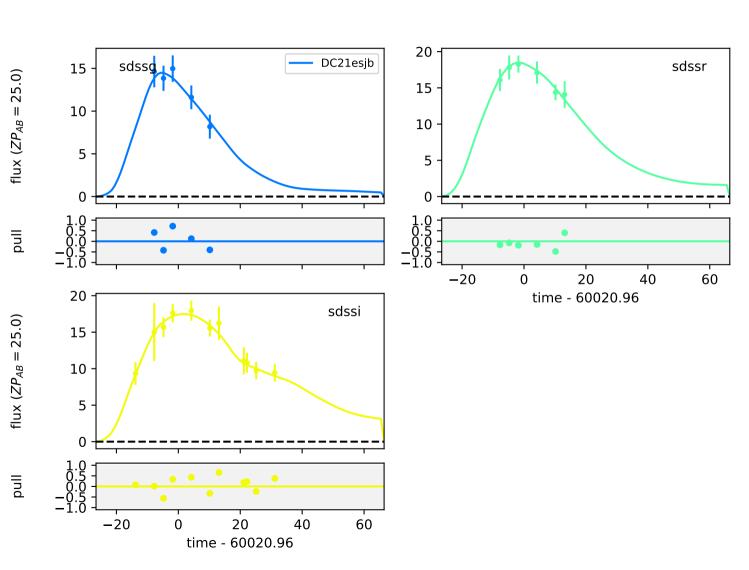


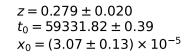




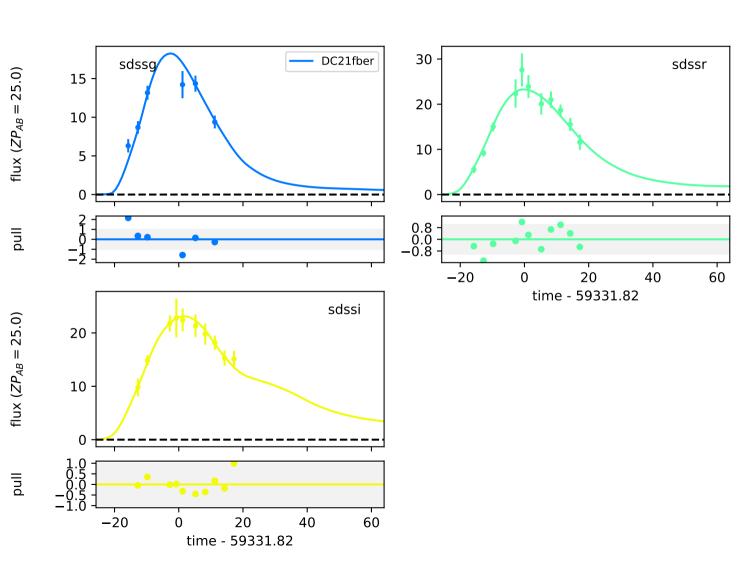
$$z = 0.329 \pm 0.025$$
  
 $t_0 = 60020.96 \pm 0.81$   
 $x_0 = (2.40 \pm 0.10) \times 10^{-5}$ 

$$x_1 = 2.18 \pm 0.92$$
  
 $c = -0.045 \pm 0.067$ 

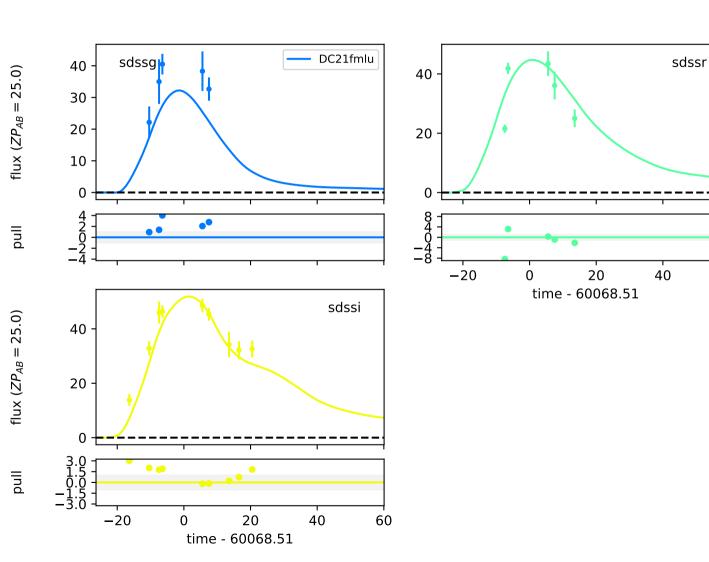




 $x_1 = 0.26 \pm 0.44$  $c = 0.020 \pm 0.040$ 

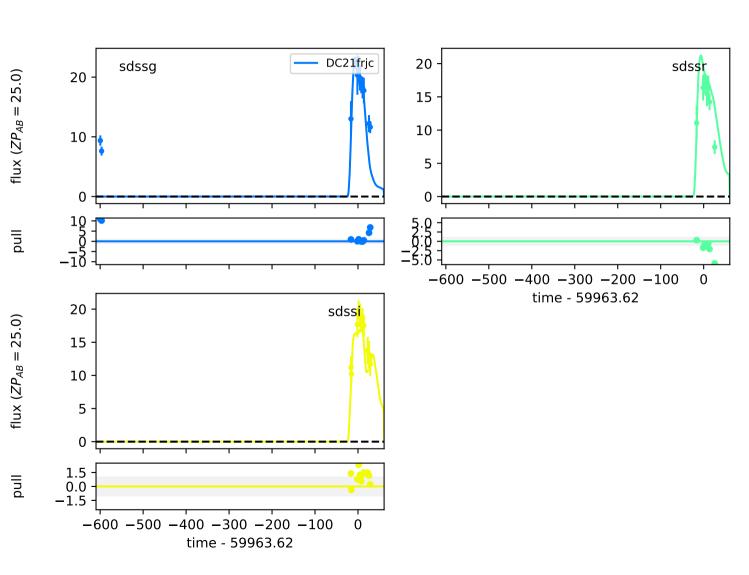


60



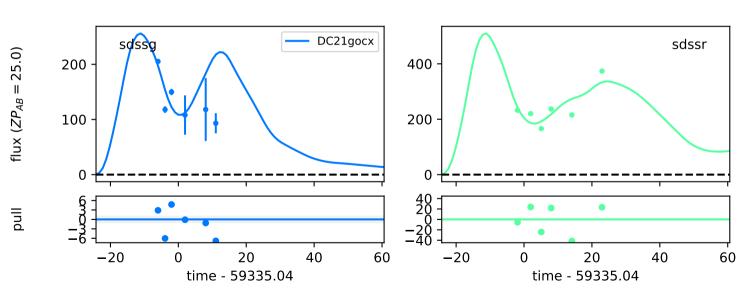
$$z = 0.2157 \pm 0.0037$$
  
 $t_0 = 59963.62 \pm 0.49$   
 $x_0 = (2.87 \pm 0.11) \times 10^{-5}$ 

$$x_1 = 6.60 \pm 0.74$$
  
 $c = -0.061 \pm 0.033$ 



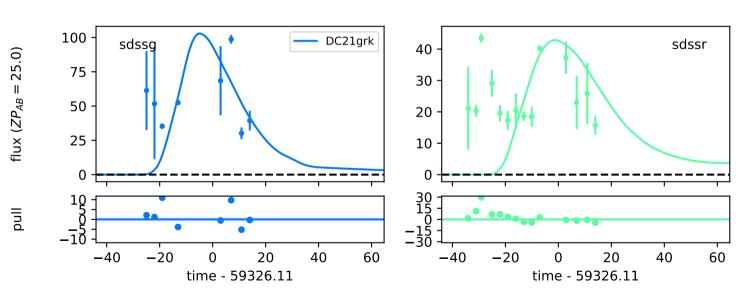
$$z = 0.21228 \pm 0.00083$$
  
 $t_0 = 59335.036 \pm 0.062$   
 $x_0 = (1.856 \pm 0.021) \times 10^{-4}$ 

$$x_1 = 27.92 \pm 0.47$$
  
 $c = 0.628 \pm 0.013$ 



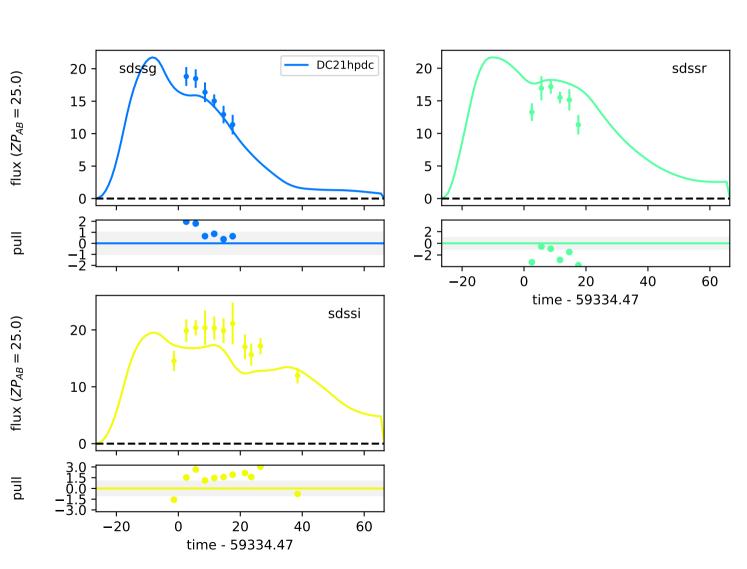
$$z = 0.294 \pm 0.011$$
  
 $t_0 = 59326.11 \pm 0.30$   
 $x_0 = (7.28 \pm 0.28) \times 10^{-5}$ 

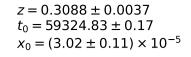
$$x_1 = 1.78 \pm 0.35$$
  
 $c = -0.754 \pm 0.025$ 

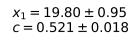


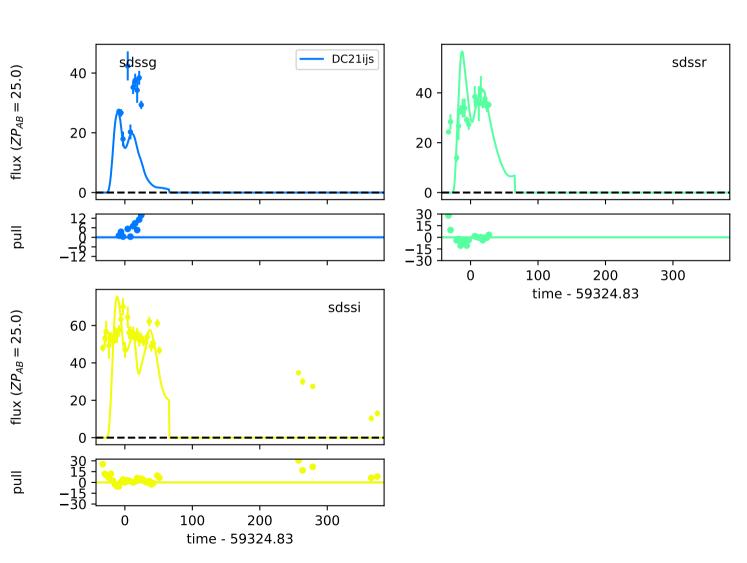
$$z = 0.3285 \pm 0.0063$$
  
 $t_0 = 59334.5 \pm 1.4$   
 $x_0 = (2.41 \pm 0.11) \times 10^{-5}$ 

$$x_1 = 8.7 \pm 1.3$$
  
 $c = -0.099 \pm 0.036$ 



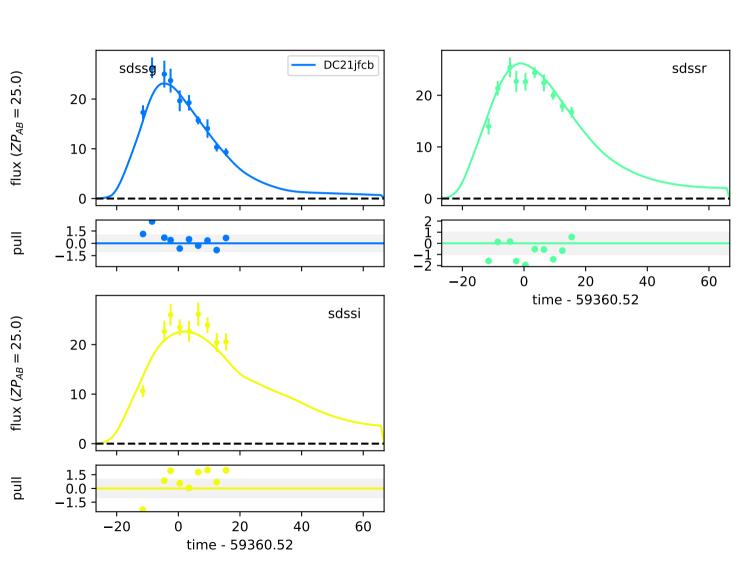






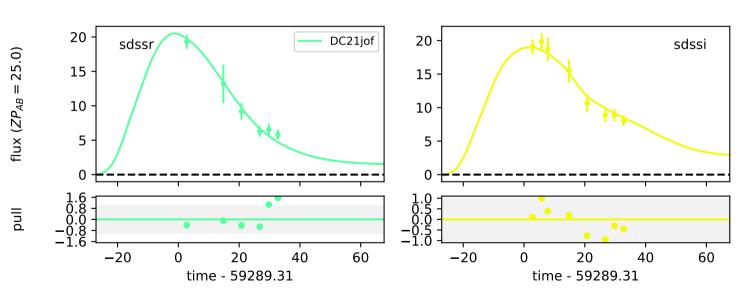
$$z = 0.335 \pm 0.010$$
  
 $t_0 = 59360.52 \pm 0.33$   
 $x_0 = (3.500 \pm 0.098) \times 10^{-5}$ 

$$x_1 = 1.18 \pm 0.43$$
  
 $c = -0.169 \pm 0.034$ 



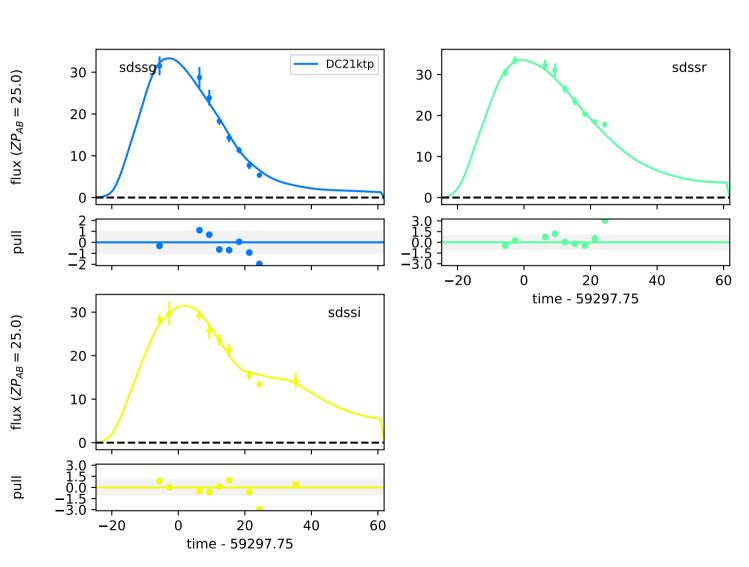
$$z = 0.354 \pm 0.024$$
  
 $t_0 = 59289.3 \pm 2.3$   
 $x_0 = (2.59 \pm 0.24) \times 10^{-5}$ 

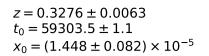
$$x_1 = 1.52 \pm 0.89$$
  
 $c = -0.090 \pm 0.073$ 



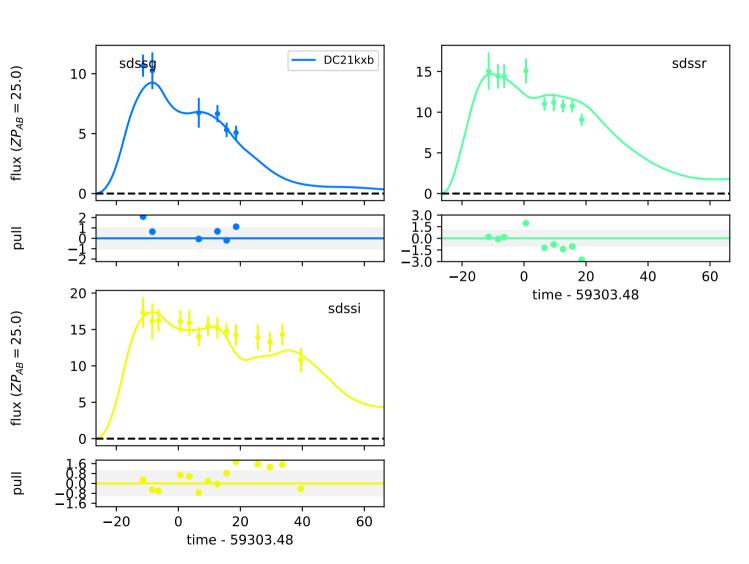
$$z = 0.237 \pm 0.011$$
  
 $t_0 = 59297.75 \pm 0.36$   
 $x_0 = (4.98 \pm 0.19) \times 10^{-5}$ 

$$x_1 = 1.35 \pm 0.44$$
  
 $c = -0.080 \pm 0.023$ 



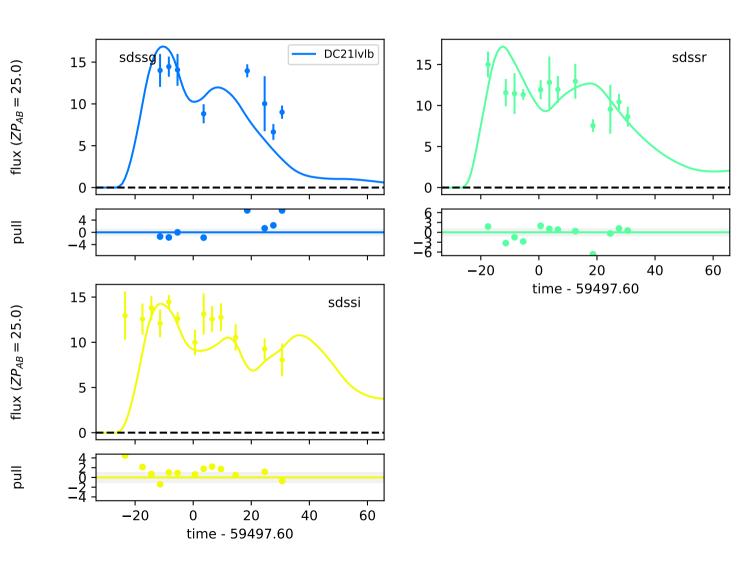


 $x_1 = 9.15 \pm 0.98$  $c = 0.254 \pm 0.038$ 



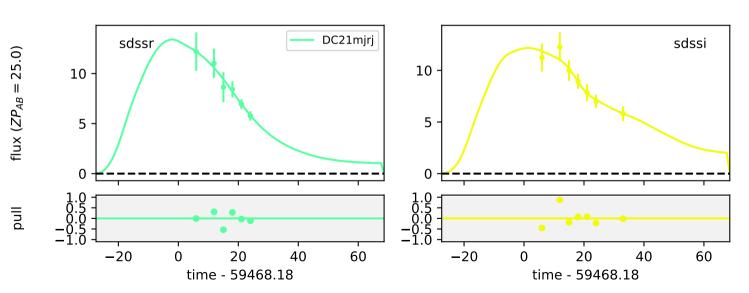
$$z = 0.3146 \pm 0.0075$$
  
 $t_0 = 59497.60 \pm 0.53$   
 $x_0 = (1.241 \pm 0.077) \times 10^{-5}$ 

$$x_1 = 17.4 \pm 1.8$$
  
 $c = -0.092 \pm 0.029$ 



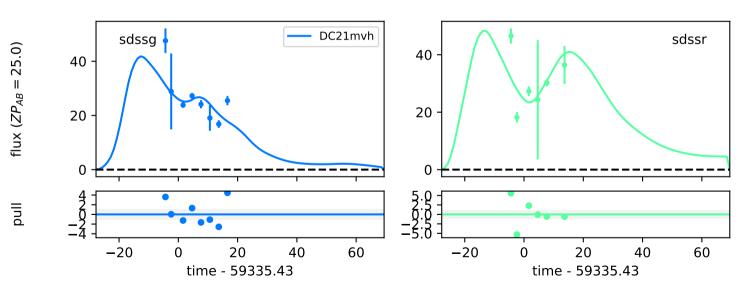
$$z = 0.373 \pm 0.060$$
  
 $t_0 = 59468.2 \pm 3.1$   
 $x_0 = (1.60 \pm 0.40) \times 10^{-5}$ 

$$x_1 = 2.7 \pm 2.0$$
  
 $c = -0.07 \pm 0.23$ 



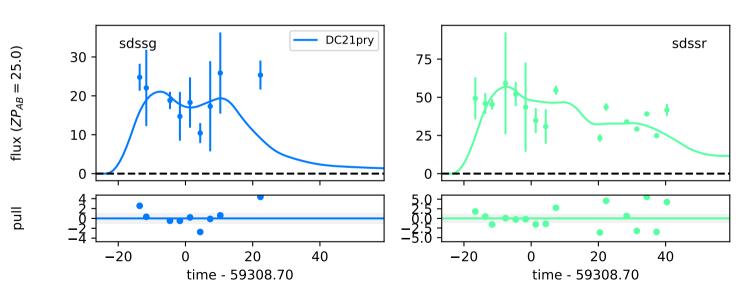
$$z = 0.389 \pm 0.019$$
  
 $t_0 = 59335.43 \pm 0.63$   
 $x_0 = (2.85 \pm 0.25) \times 10^{-5}$ 

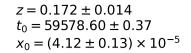
$$x_1 = 19.4 \pm 3.7$$
  
 $c = -0.134 \pm 0.037$ 

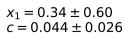


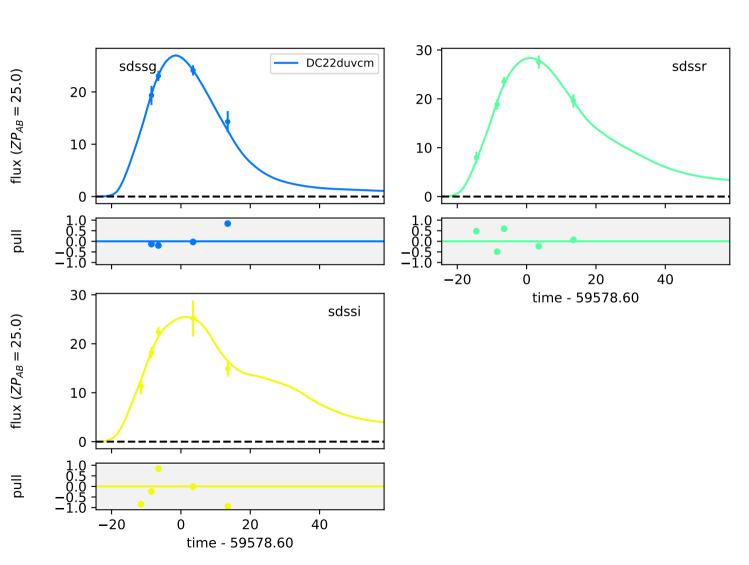
$$z = 0.182 \pm 0.015$$
  
 $t_0 = 59308.70 \pm 0.66$   
 $x_0 = (3.33 \pm 0.24) \times 10^{-5}$ 

$$x_1 = 8.82 \pm 0.97$$
  
 $c = 0.972 \pm 0.079$ 



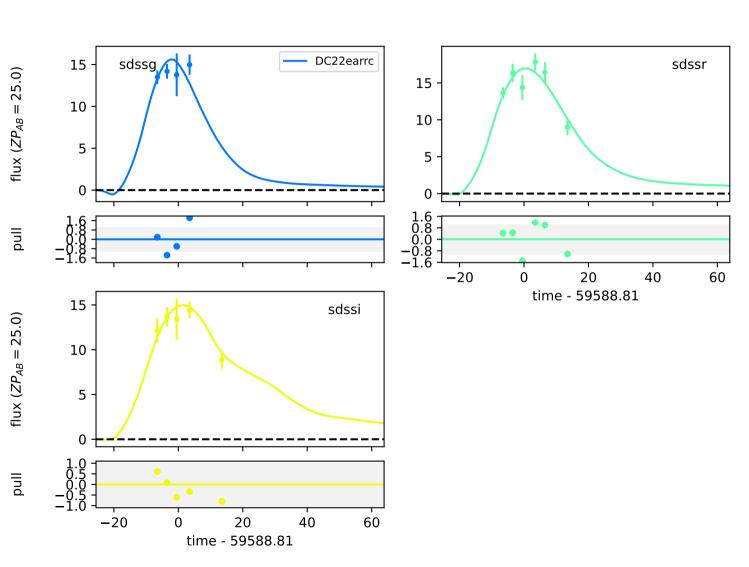


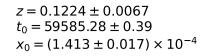




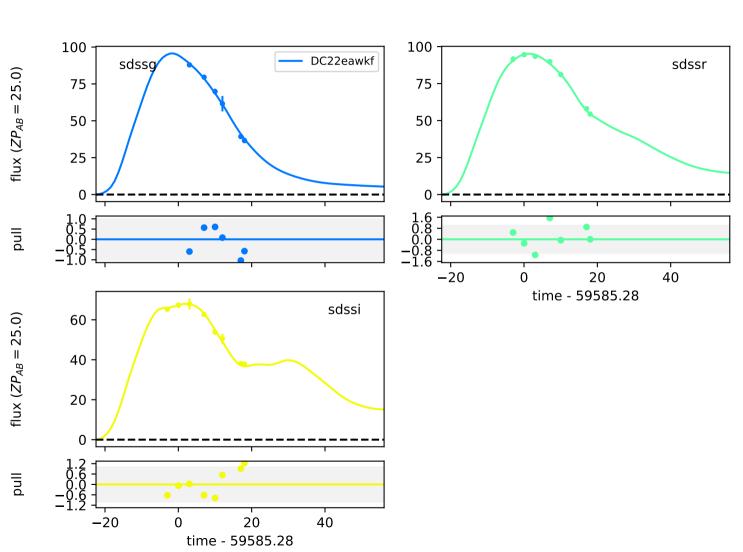
$$z = 0.277 \pm 0.018$$
  
 $t_0 = 59588.81 \pm 0.51$   
 $x_0 = (2.400 \pm 0.095) \times 10^{-5}$ 

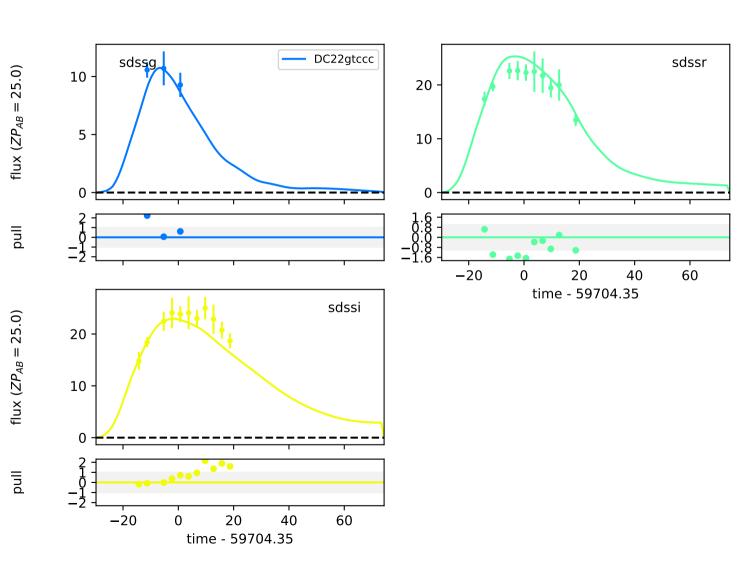
$$x_1 = -1.4 \pm 1.0$$
  
 $c = -0.132 \pm 0.036$ 

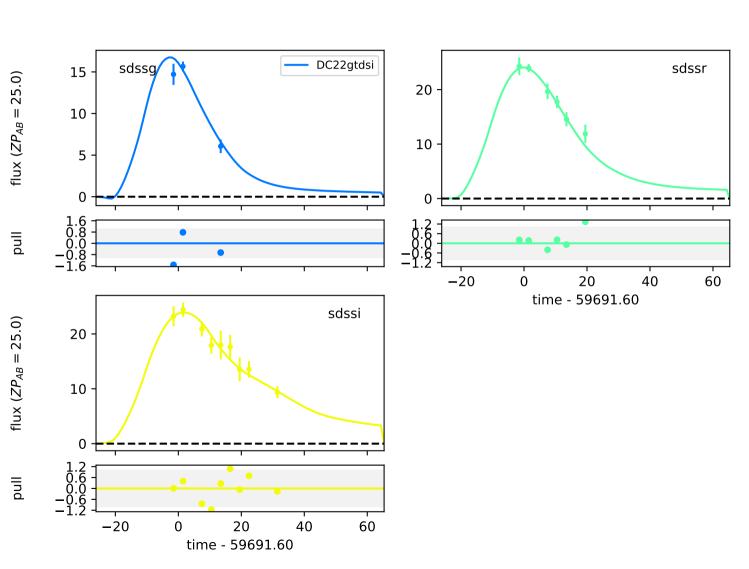




 $x_1 = 1.73 \pm 0.32$  $c = 0.012 \pm 0.012$ 

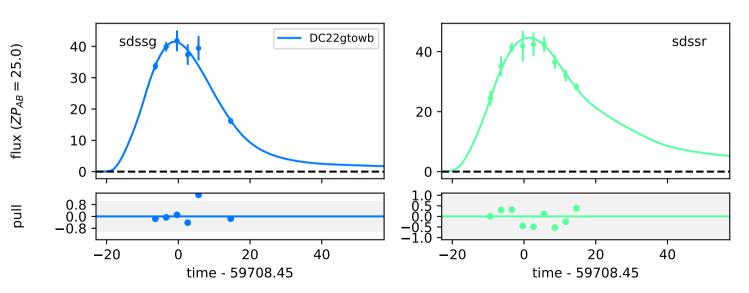






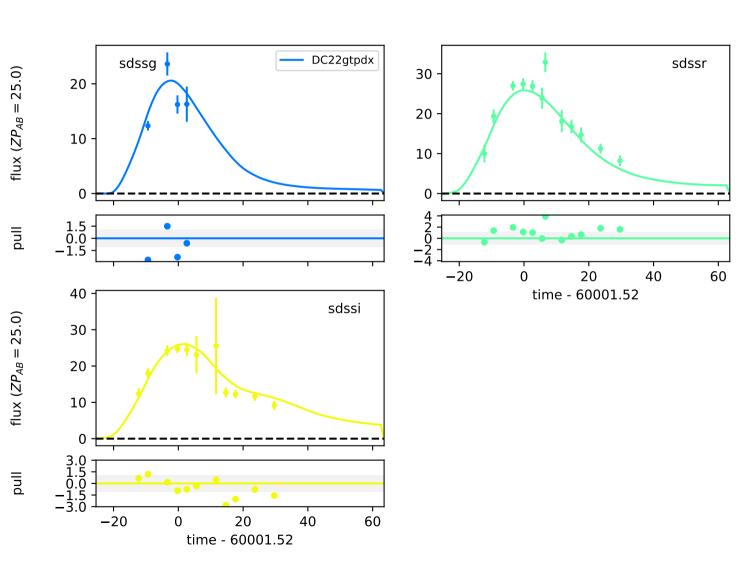
$$z = 0.147 \pm 0.045$$
  
 $t_0 = 59708.45 \pm 0.54$   
 $x_0 = (6.30 \pm 0.22) \times 10^{-5}$ 

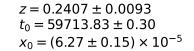
$$x_1 = -0.41 \pm 0.43$$
  
 $c = 0.071 \pm 0.032$ 



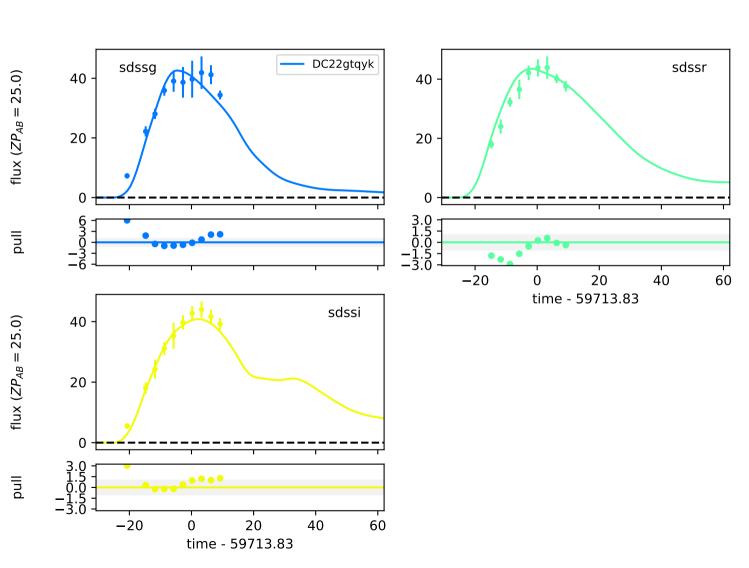
$$z = 0.271 \pm 0.014$$
  
 $t_0 = 60001.52 \pm 0.36$   
 $x_0 = (3.443 \pm 0.096) \times 10^{-5}$ 

$$x_1 = -0.03 \pm 0.43$$
  
 $c = 0.024 \pm 0.027$ 

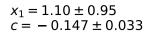


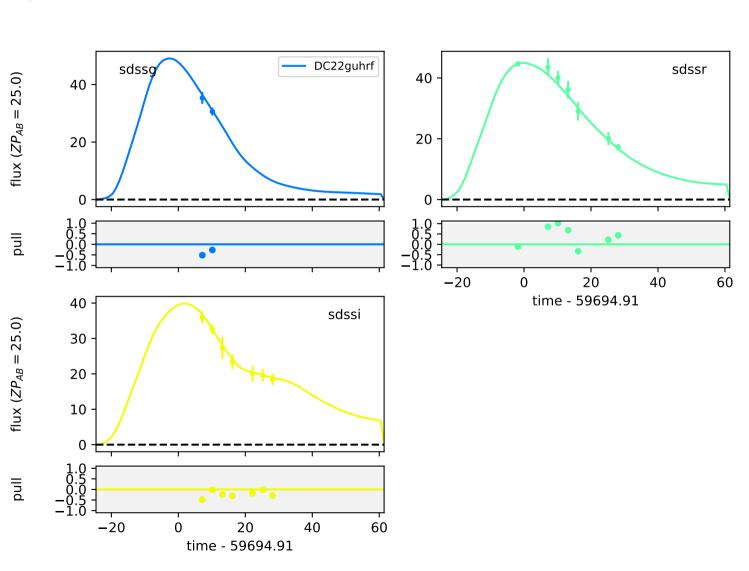


$$x_1 = 2.63 \pm 0.34$$
  
 $c = -0.058 \pm 0.023$ 

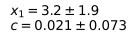


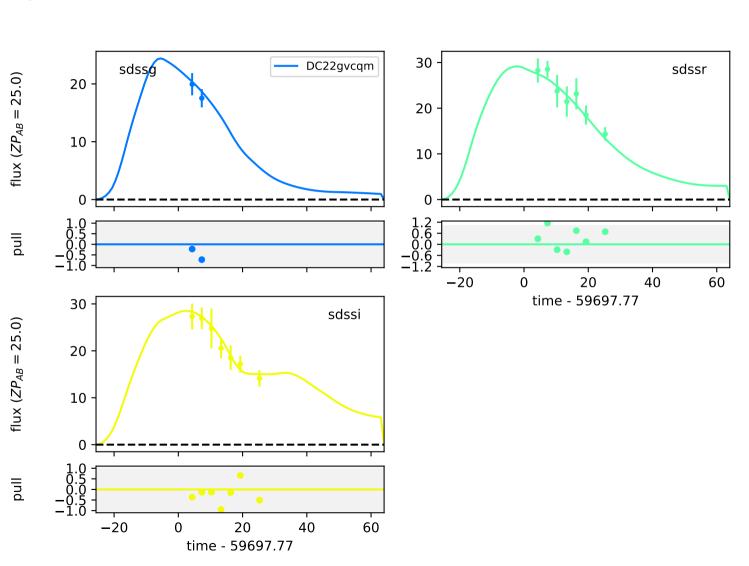
$$z = 0.229 \pm 0.023$$
  
 $t_0 = 59694.91 \pm 0.75$   
 $x_0 = (7.06 \pm 0.42) \times 10^{-5}$ 

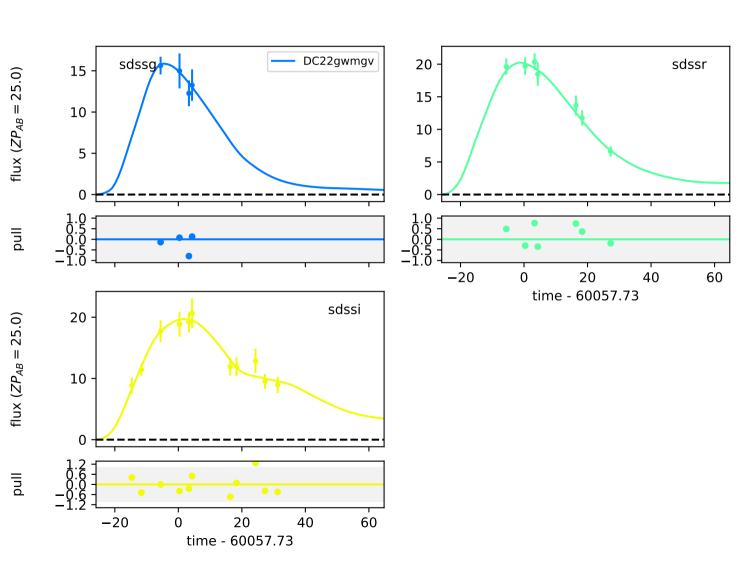




$$z = 0.281 \pm 0.038$$
  
 $t_0 = 59697.8 \pm 3.0$   
 $x_0 = (3.76 \pm 0.25) \times 10^{-5}$ 

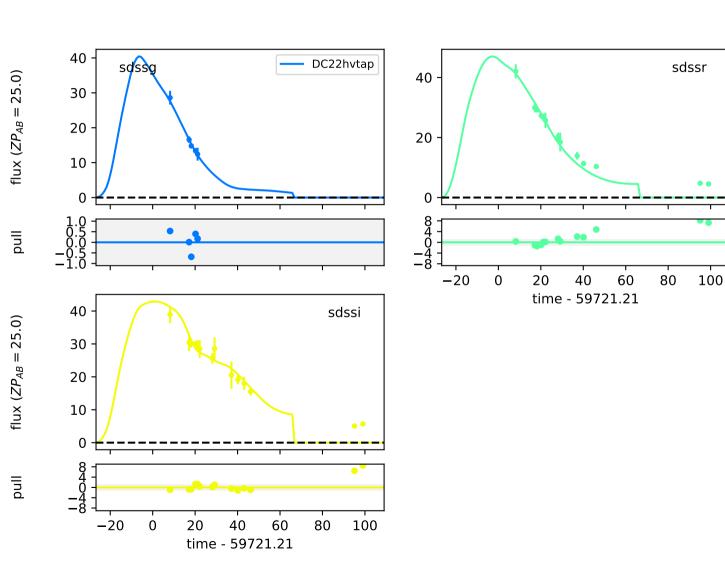






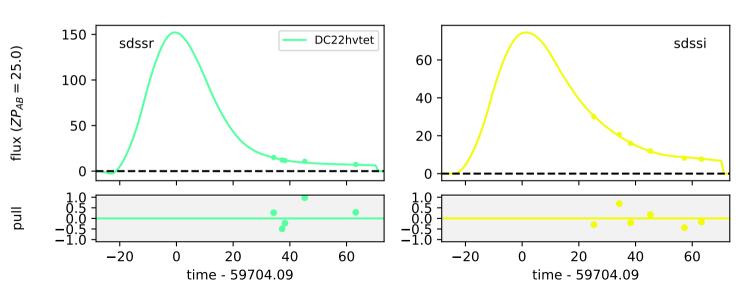
$$z = 0.3348 \pm 0.0068$$
  
 $t_0 = 59721.2 \pm 2.1$   
 $x_0 = (6.04 \pm 0.62) \times 10^{-5}$ 

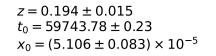
$$x_1 = 3.59 \pm 0.50$$
  
 $c = -0.083 \pm 0.044$ 



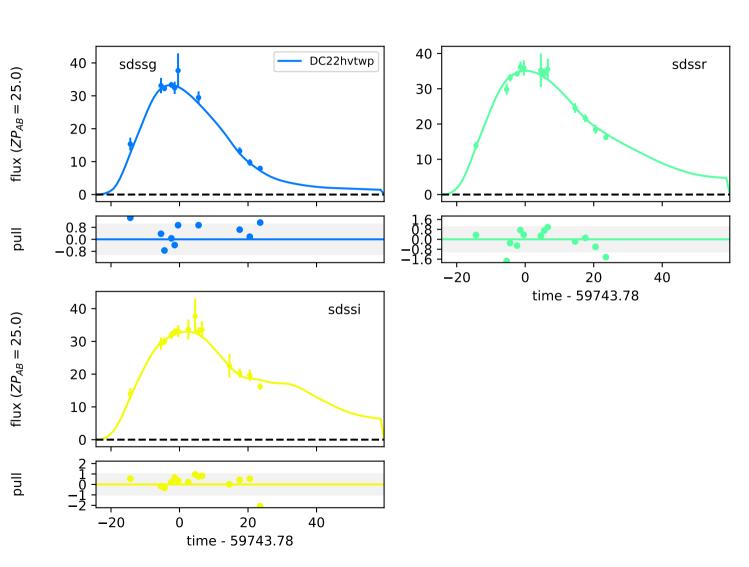
$$z = 0.418 \pm 0.044$$
  
 $t_0 = 59704.1 \pm 2.9$   
 $x_0 = (1.65 \pm 0.37) \times 10^{-4}$ 

$$x_1 = -1.54 \pm 0.66$$
  
 $c = -0.73 \pm 0.16$ 



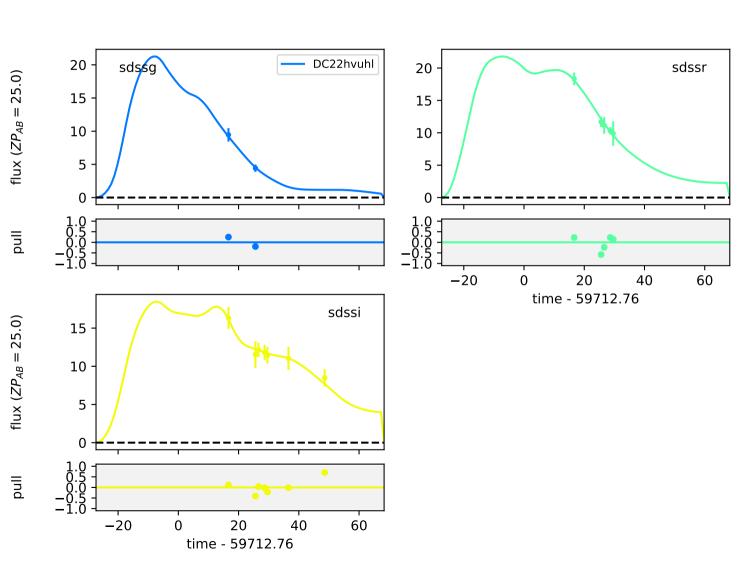


 $x_1 = 1.72 \pm 0.30$  $c = 0.039 \pm 0.039$ 

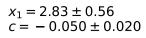


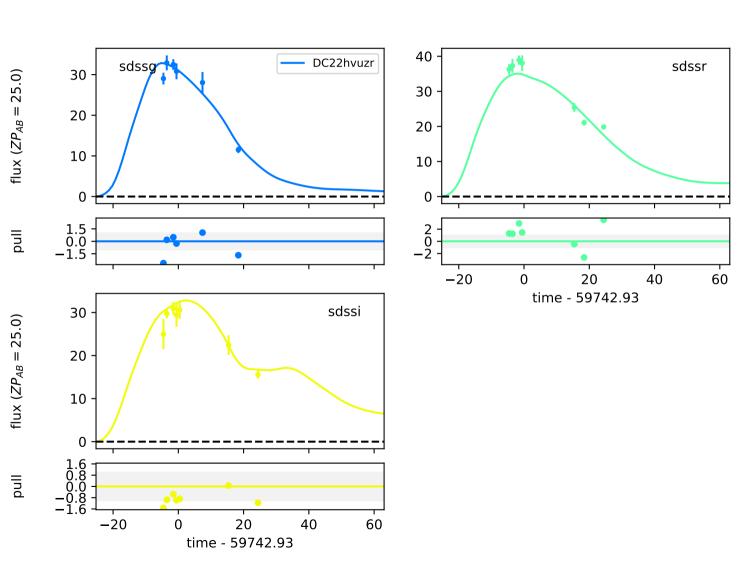
$$z = 0.366 \pm 0.010$$
  
 $t_0 = 59712.8 \pm 1.6$   
 $x_0 = (2.48 \pm 0.42) \times 10^{-5}$ 

$$x_1 = 7.0 \pm 2.5$$
  
 $c = -0.172 \pm 0.065$ 

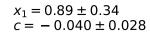


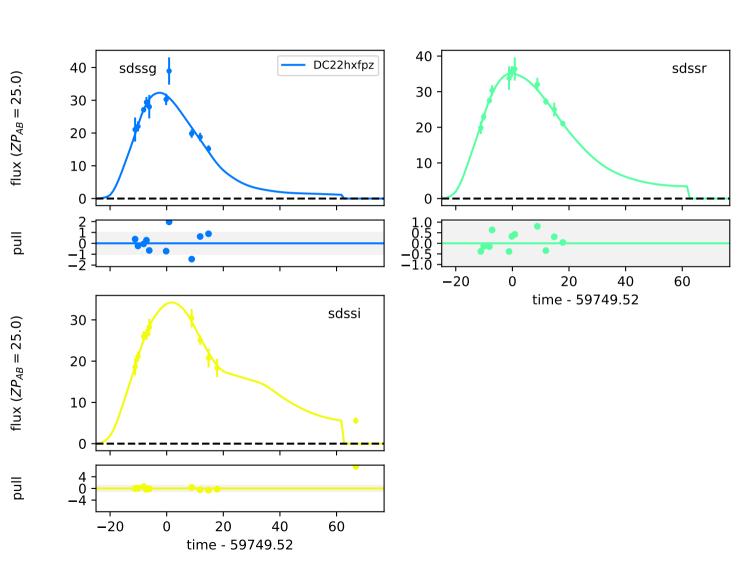
$$z = 0.261 \pm 0.016$$
  
 $t_0 = 59742.93 \pm 0.83$   
 $x_0 = (4.83 \pm 0.10) \times 10^{-5}$ 





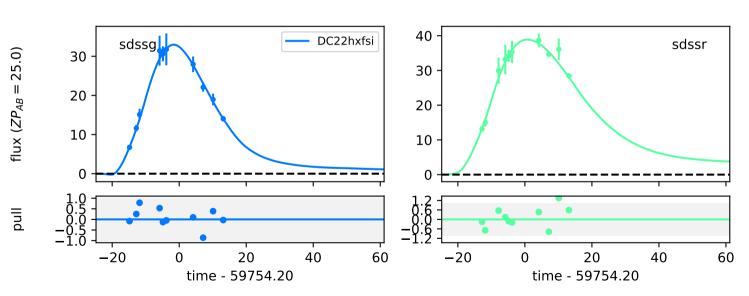
$$z = 0.248 \pm 0.022$$
  
 $t_0 = 59749.52 \pm 0.29$   
 $x_0 = (4.99 \pm 0.15) \times 10^{-5}$ 





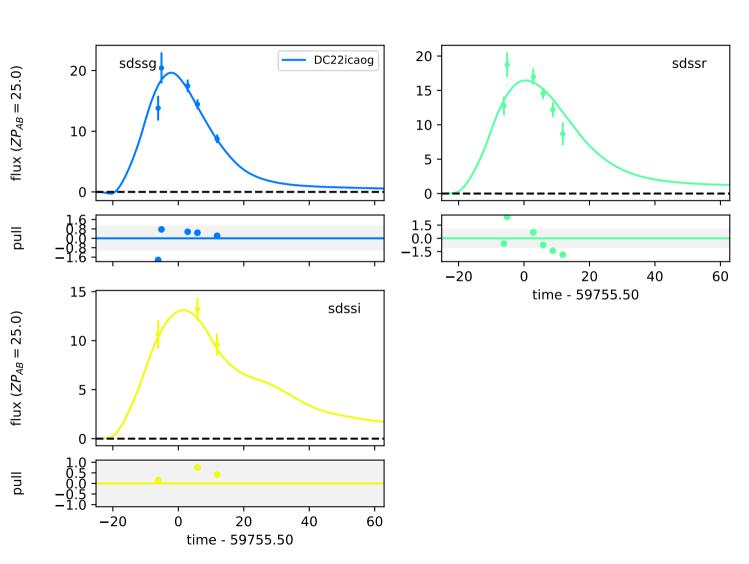
$$z = 0.223 \pm 0.020$$
  
 $t_0 = 59754.20 \pm 0.24$   
 $x_0 = (5.46 \pm 0.14) \times 10^{-5}$ 

$$x_1 = -0.55 \pm 0.24$$
  
 $c = 0.070 \pm 0.047$ 



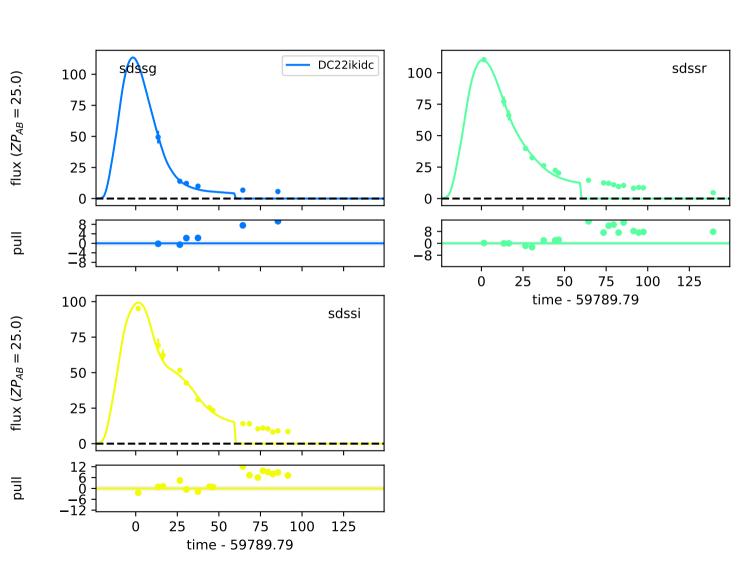
$$z = 0.257 \pm 0.051$$
  
 $t_0 = 59755.50 \pm 0.84$   
 $x_0 = (2.59 \pm 0.19) \times 10^{-5}$ 

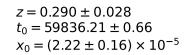
$$x_1 = -0.69 \pm 0.69$$
  
 $c = -0.293 \pm 0.075$ 



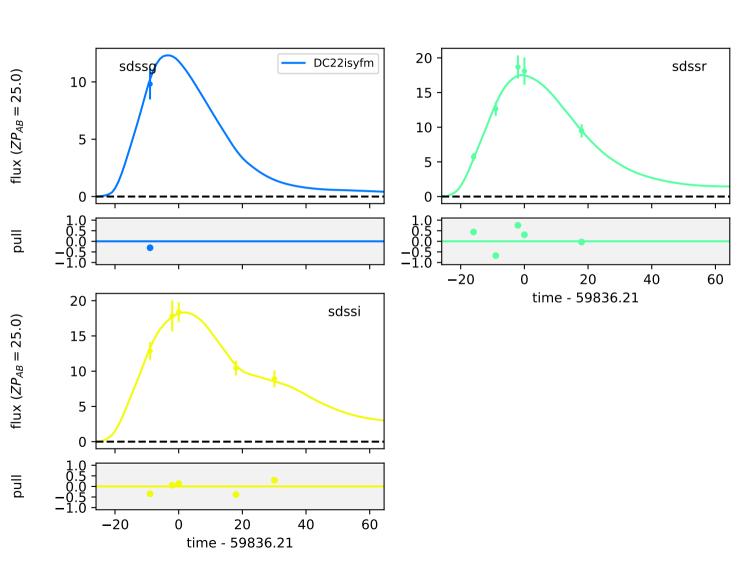
$$z = 0.1935 \pm 0.0064$$
  
 $t_0 = 59789.8 \pm 1.0$   
 $x_0 = (1.717 \pm 0.061) \times 10^{-4}$ 

$$x_1 = 0.11 \pm 0.27$$
  
 $c = -0.053 \pm 0.031$ 



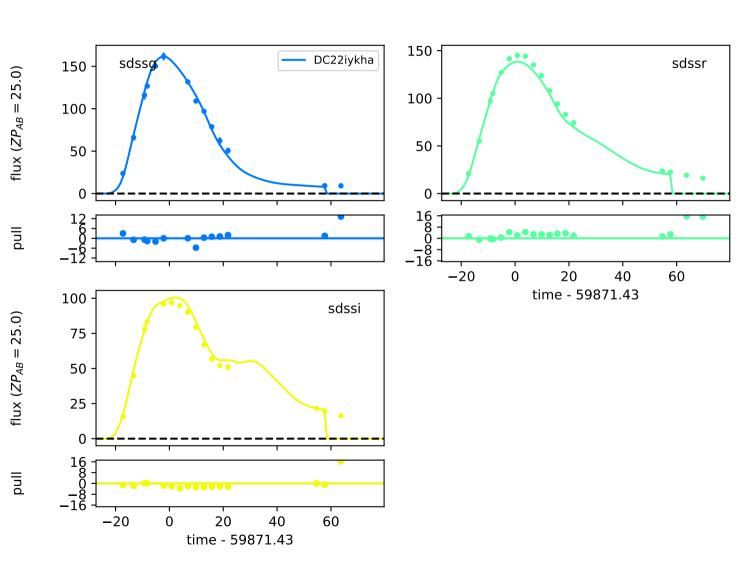


$$x_1 = 1.12 \pm 0.68$$
  
 $c = 0.097 \pm 0.071$ 



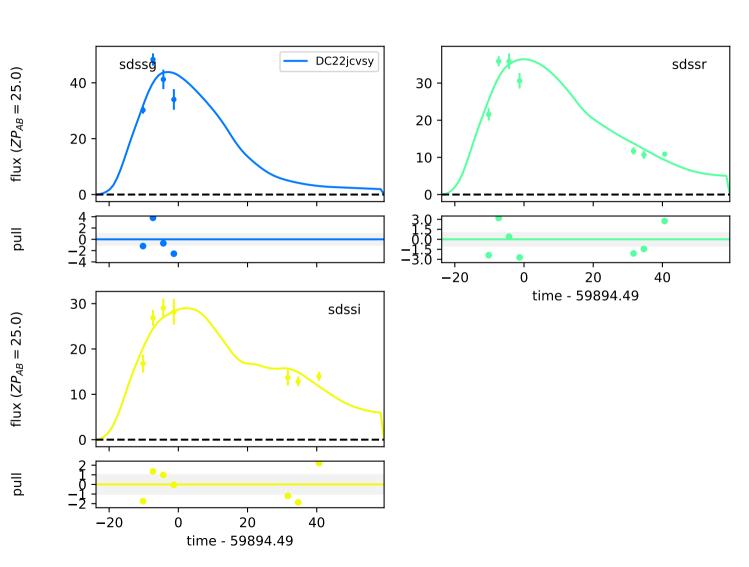
$$z = 0.15 \pm 0.12$$
  
 $t_0 = 59871.4 \pm 6.6$   
 $x_0 = (2 \pm 10000) \times 10^{-4}$ 

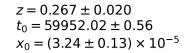
$$x_1 = 1.8 \pm 1.0$$
  
 $c = -0.1 \pm 1.0$ 



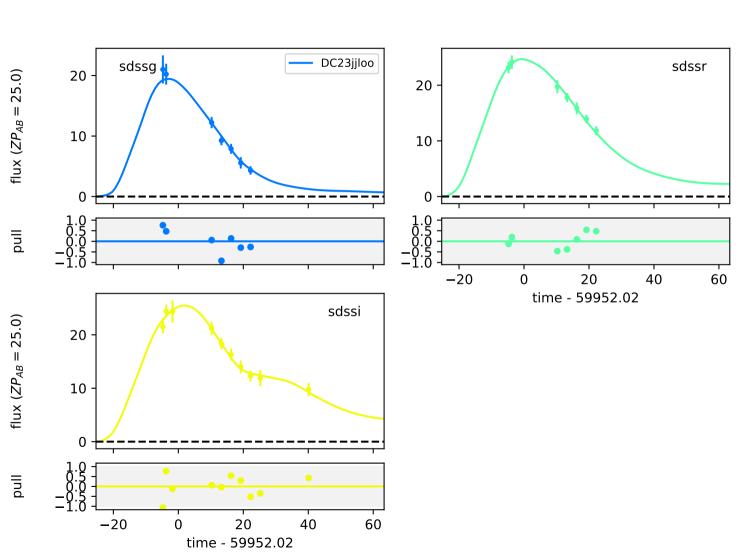
$$z = 0.189 \pm 0.017$$
  
 $t_0 = 59894.49 \pm 0.38$   
 $x_0 = (6.11 \pm 0.22) \times 10^{-5}$ 

$$x_1 = 2.12 \pm 0.35$$
  
 $c = -0.159 \pm 0.037$ 



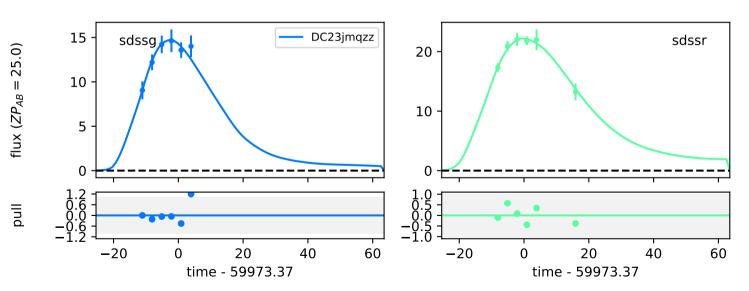


 $x_1 = 1.22 \pm 0.68$  $c = 0.058 \pm 0.035$ 



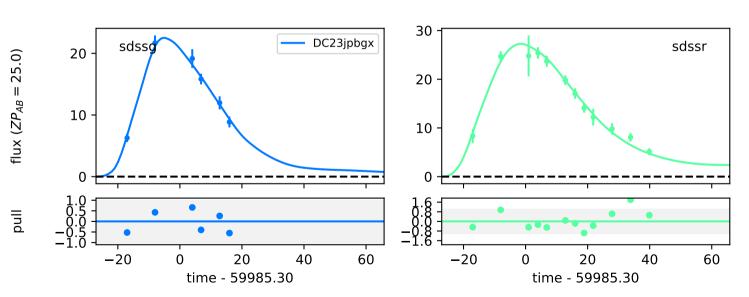
$$z = 0.270 \pm 0.073$$
  
 $t_0 = 59973.4 \pm 1.8$   
 $x_0 = (2.736 \pm 0.089) \times 10^{-5}$ 

$$x_1 = 0.7 \pm 1.4$$
  
 $c = 0.20 \pm 0.18$ 



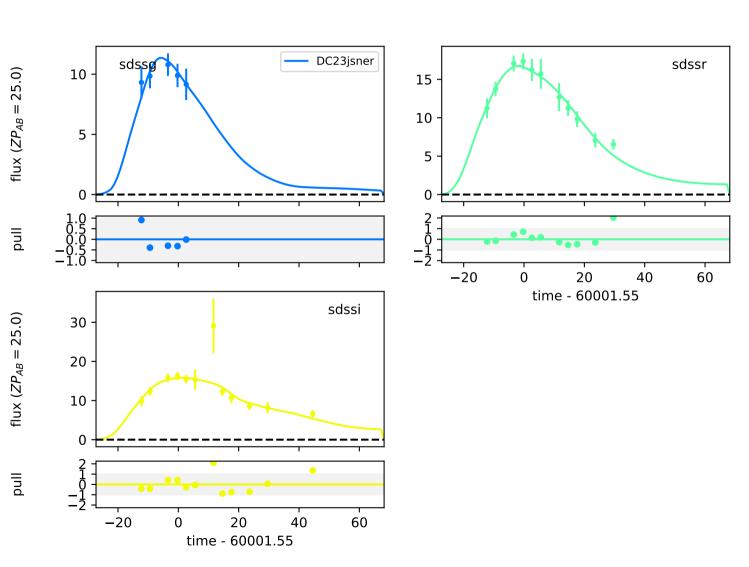
$$z = 0.316 \pm 0.022$$
  
 $t_0 = 59985.30 \pm 0.37$   
 $x_0 = (3.59 \pm 0.12) \times 10^{-5}$ 

$$x_1 = 2.05 \pm 0.45$$
  
 $c = -0.060 \pm 0.068$ 



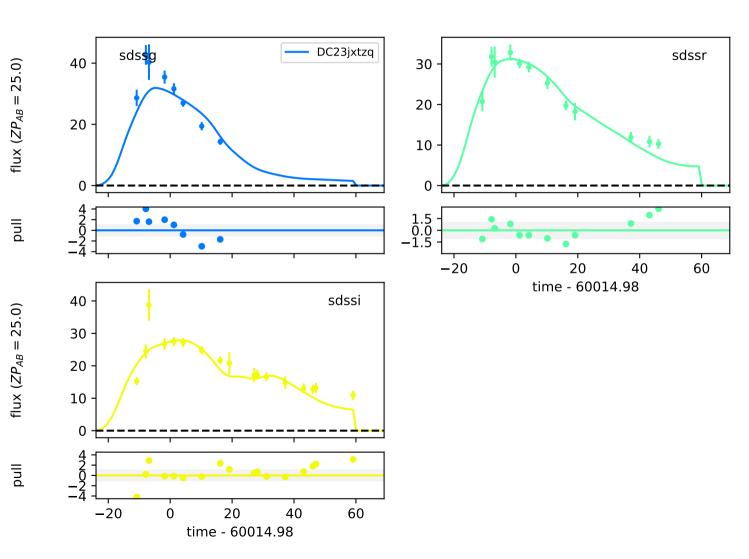
$$z = 0.364 \pm 0.016$$
  
 $t_0 = 60001.55 \pm 0.50$   
 $x_0 = (2.034 \pm 0.063) \times 10^{-5}$ 

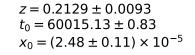
$$x_1 = 2.44 \pm 0.49$$
  
 $c = -0.041 \pm 0.030$ 

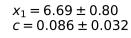


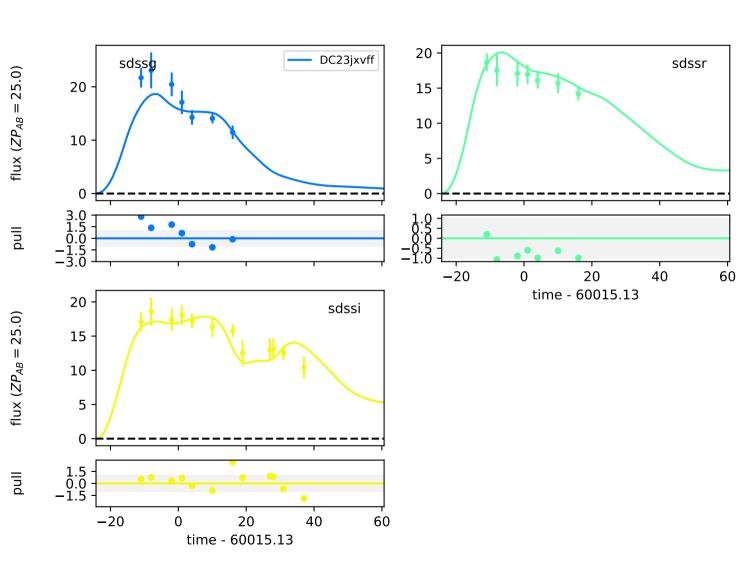
$$z = 0.1980 \pm 0.0063$$
  
 $t_0 = 60014.98 \pm 0.37$   
 $x_0 = (4.63 \pm 0.11) \times 10^{-5}$ 

$$x_1 = 3.30 \pm 0.32$$
  
 $c = (-5 \pm 24) \times 10^{-3}$ 



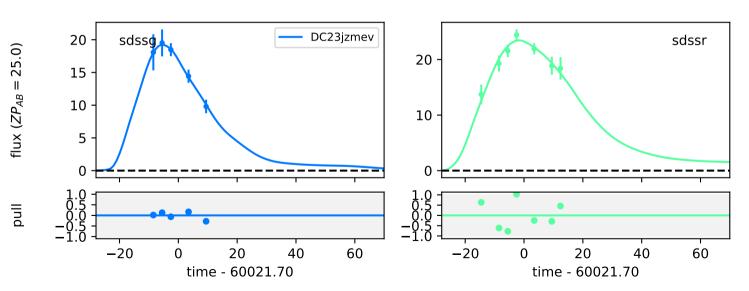






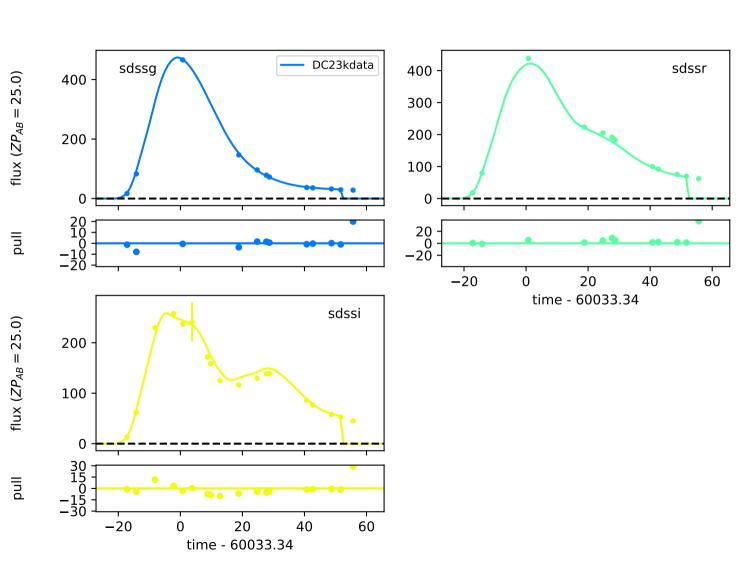
$$z = 0.399 \pm 0.053$$
  
 $t_0 = 60021.70 \pm 0.83$   
 $x_0 = (2.66 \pm 0.38) \times 10^{-5}$ 

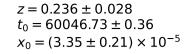
$$x_1 = 1.96 \pm 0.80$$
  
 $c = -0.236 \pm 0.082$ 

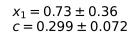


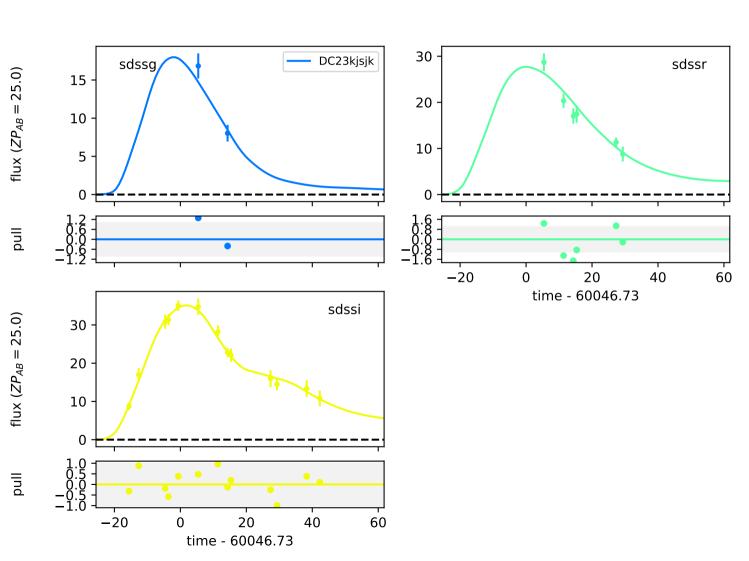
$$z = 0.050000 \pm 0.000026$$
  
 $t_0 = 60033.341 \pm 0.024$   
 $x_0 = (7.545 \pm 0.048) \times 10^{-4}$ 

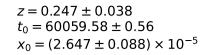
$$x_1 = 0.746 \pm 0.031$$
  
 $c = -0.0489 \pm 0.0041$ 

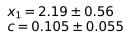


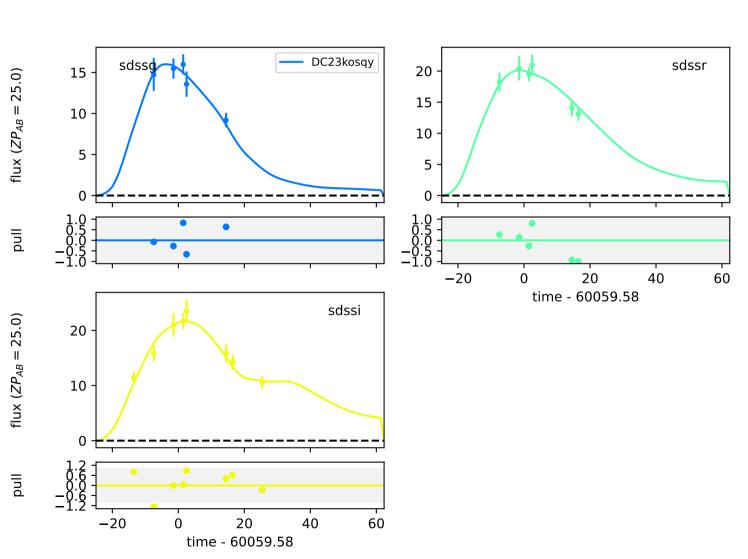


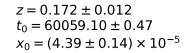


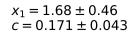


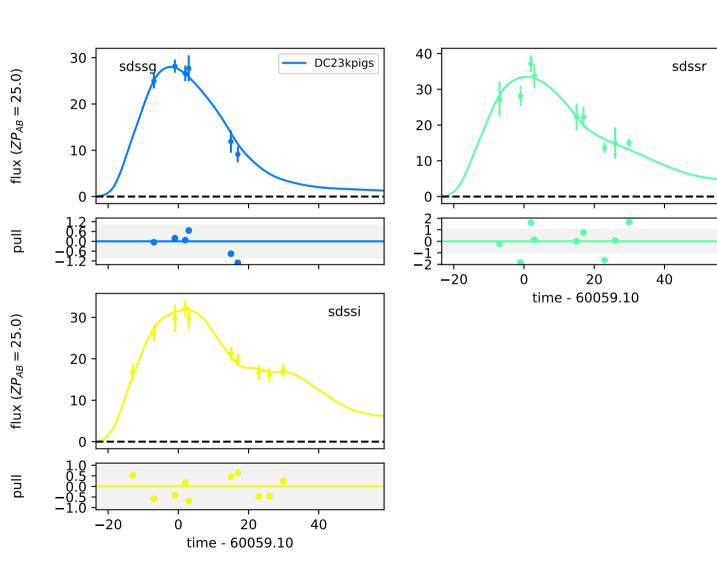


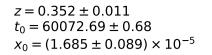


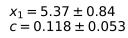


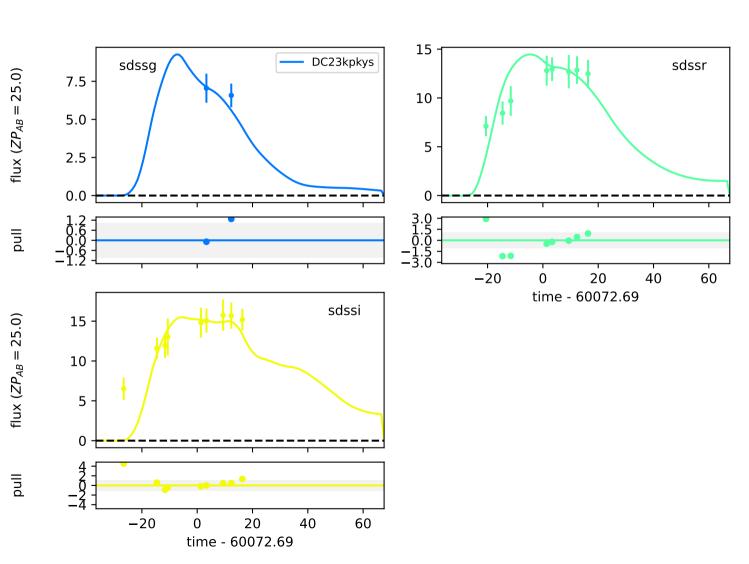






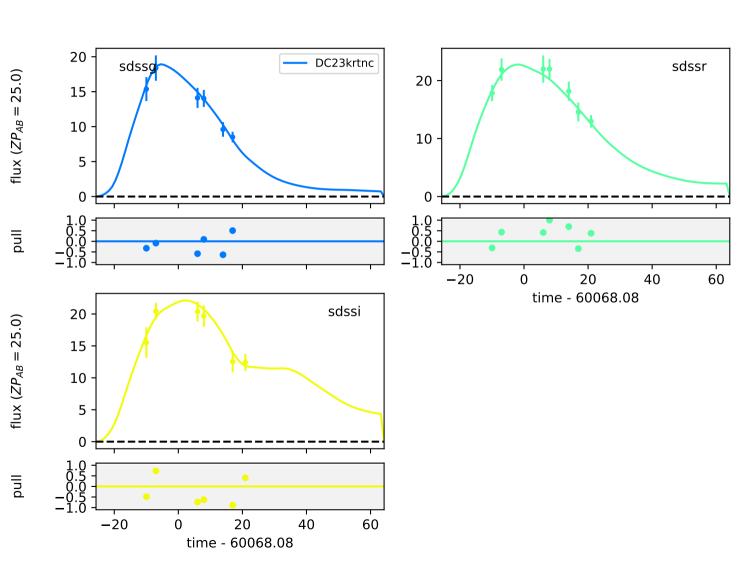






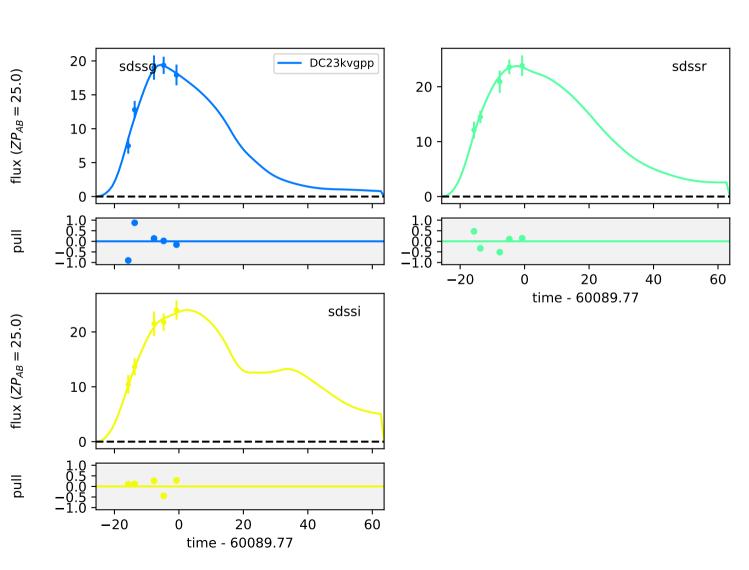
$$z = 0.285 \pm 0.028$$
  
 $t_0 = 60068.08 \pm 0.72$   
 $x_0 = (2.95 \pm 0.18) \times 10^{-5}$ 

$$x_1 = 2.84 \pm 0.93$$
  
 $c = (10 \pm 49) \times 10^{-3}$ 



$$z = 0.273 \pm 0.054$$
  
 $t_0 = 60089.8 \pm 1.4$   
 $x_0 = (3.03 \pm 0.16) \times 10^{-5}$ 

$$x_1 = 3.5 \pm 1.8$$
  
 $c = 0.061 \pm 0.084$ 



$$z = 0.362 \pm 0.011$$
  
 $t_0 = 60124.2 \pm 1.9$   
 $x_0 = (2.70 \pm 0.31) \times 10^{-5}$ 

$$x_1 = 5.7 \pm 2.2$$
  
 $c = -0.391 \pm 0.048$ 

