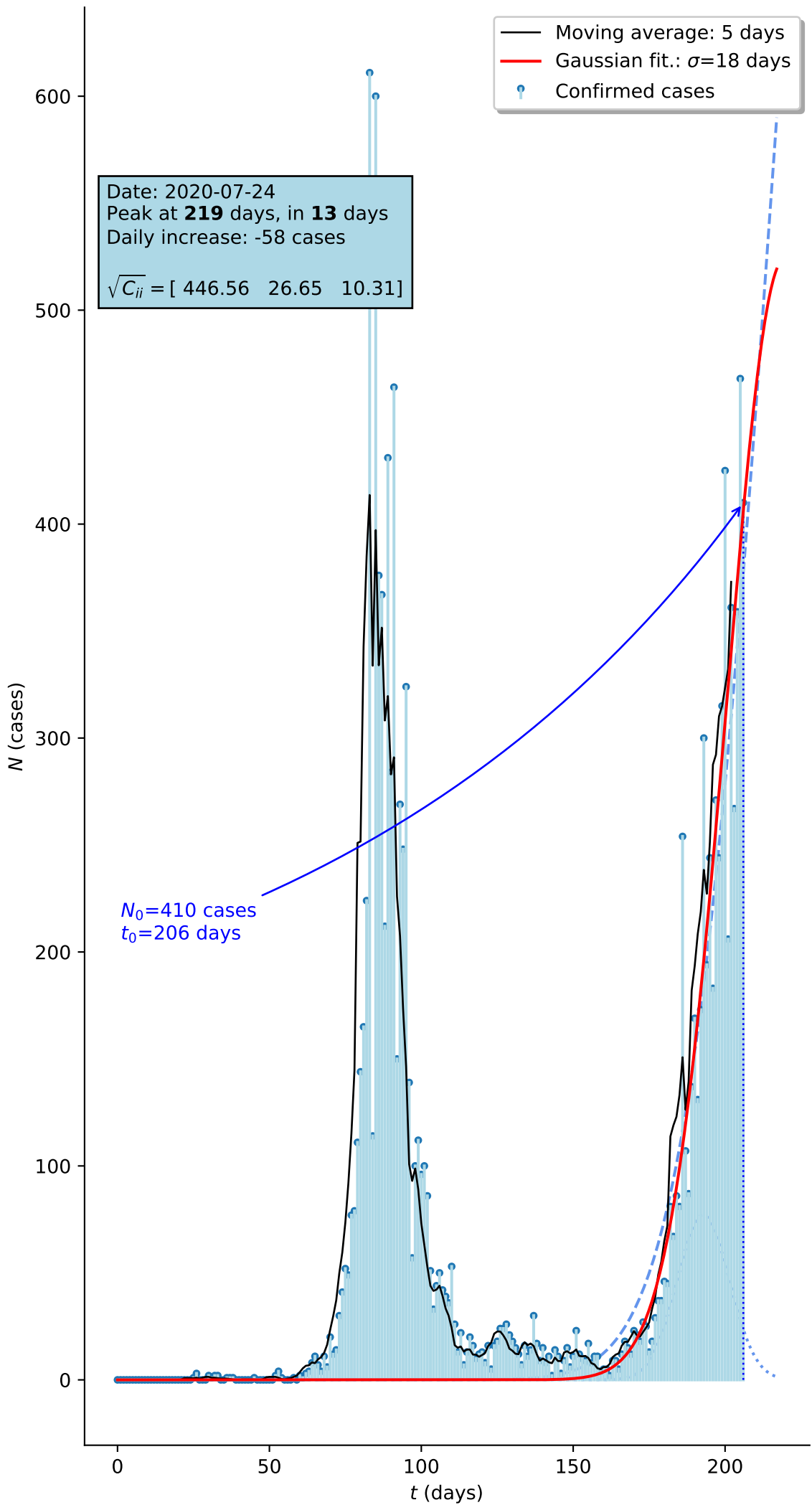
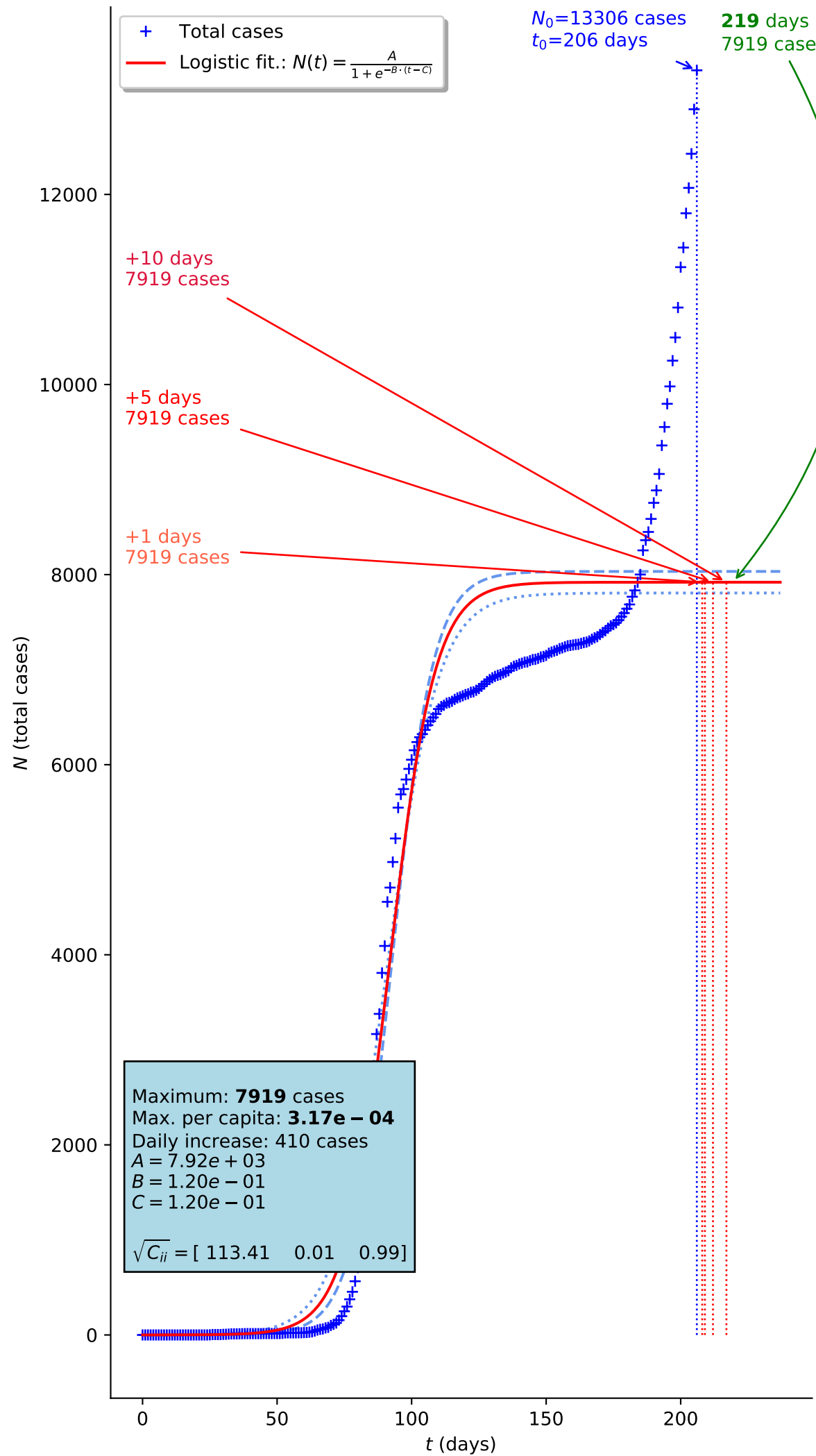


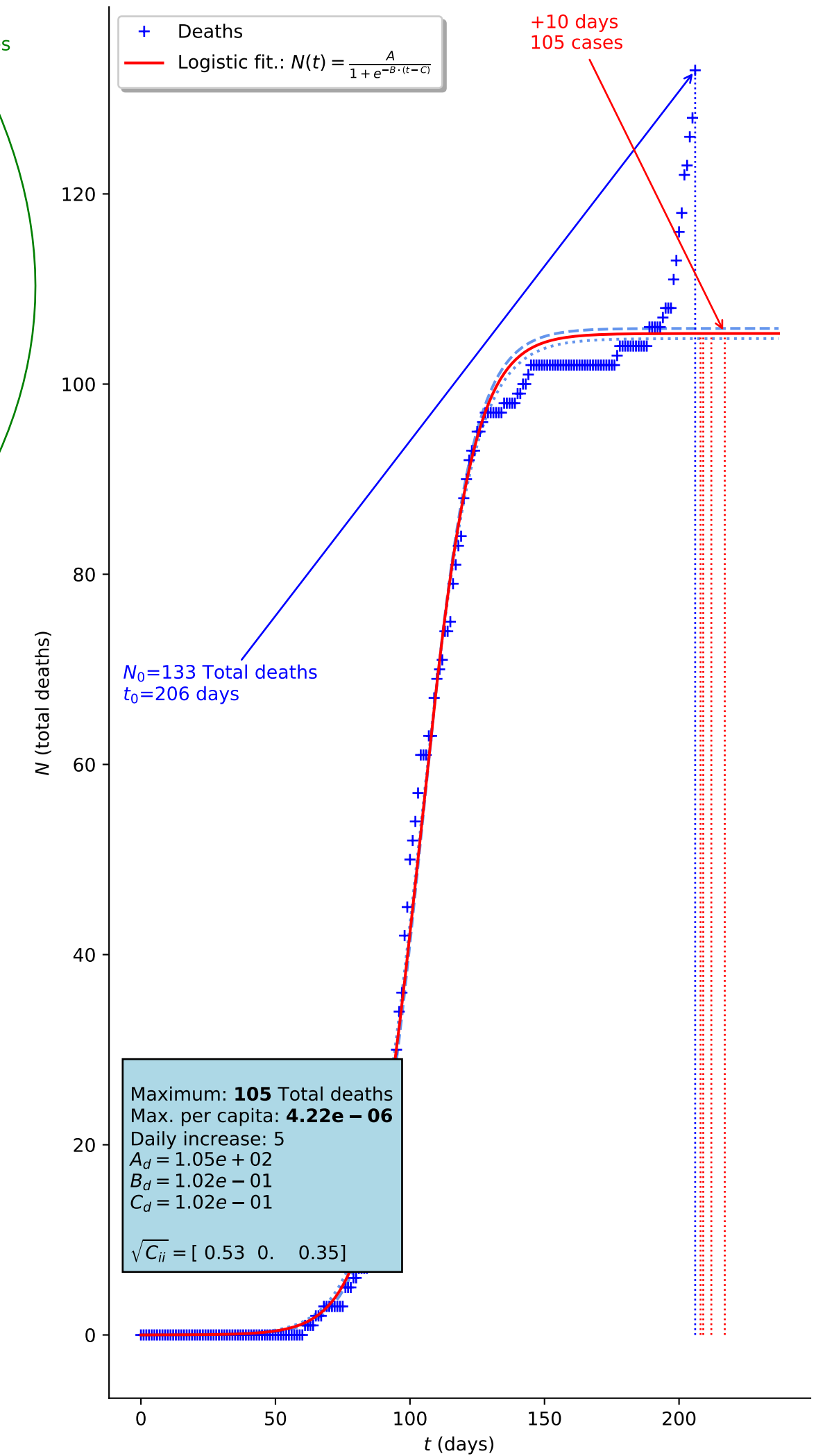
Australia - Confirmed cases $N(t)$ - Population: 24 982 688 people



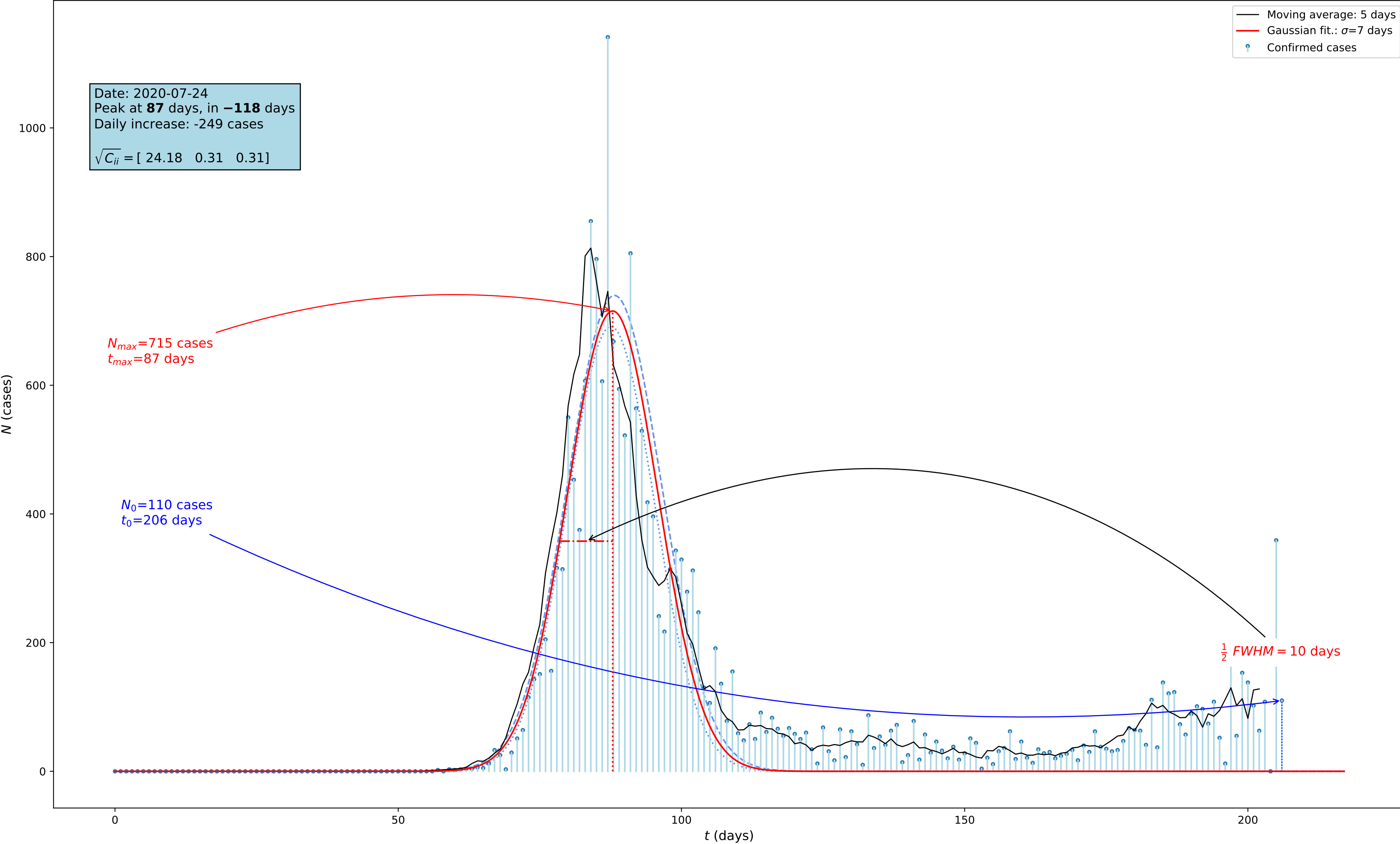
Australia - Total confirmed cases $N(t)$



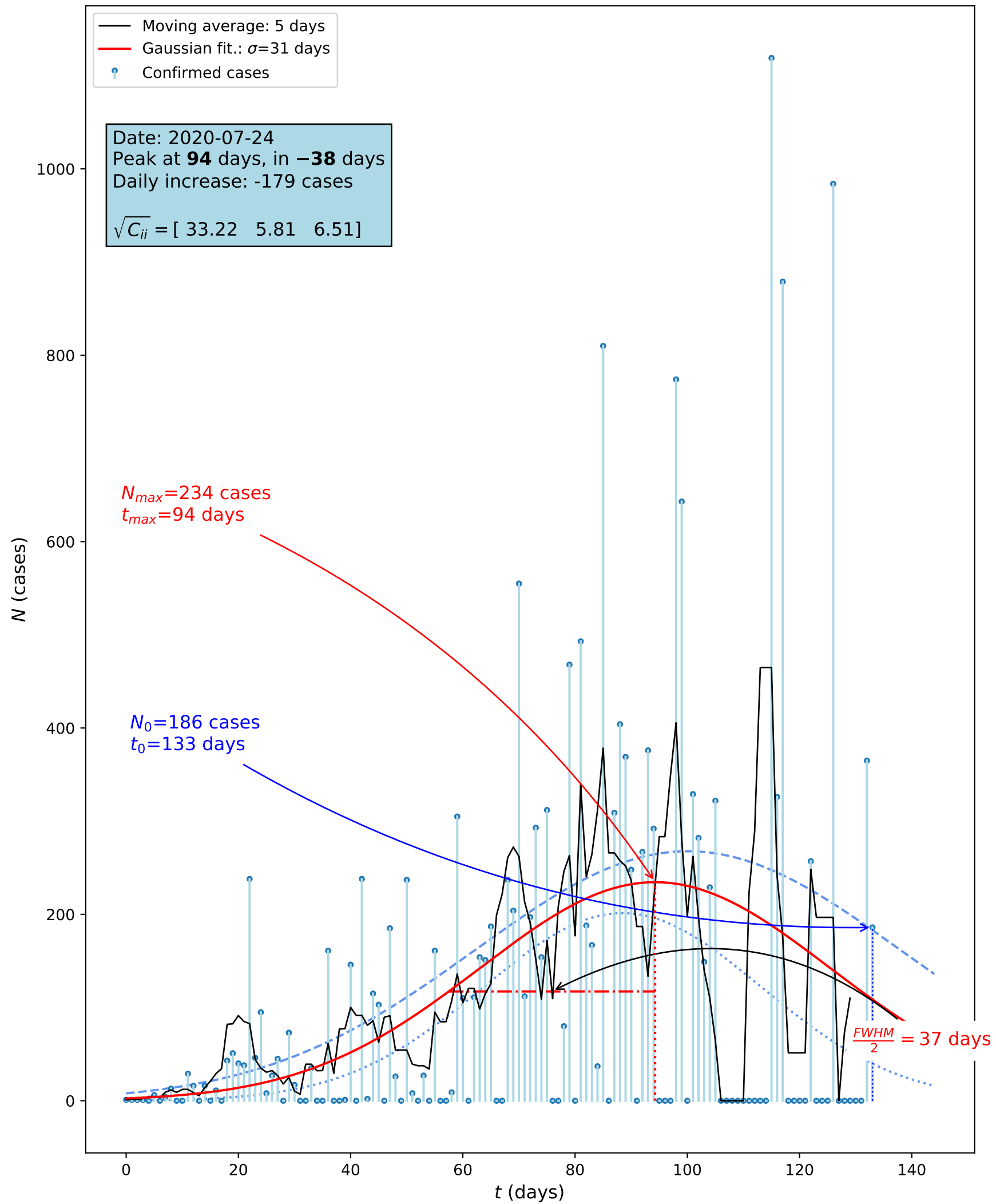
Australia - Total deaths $N(t)$



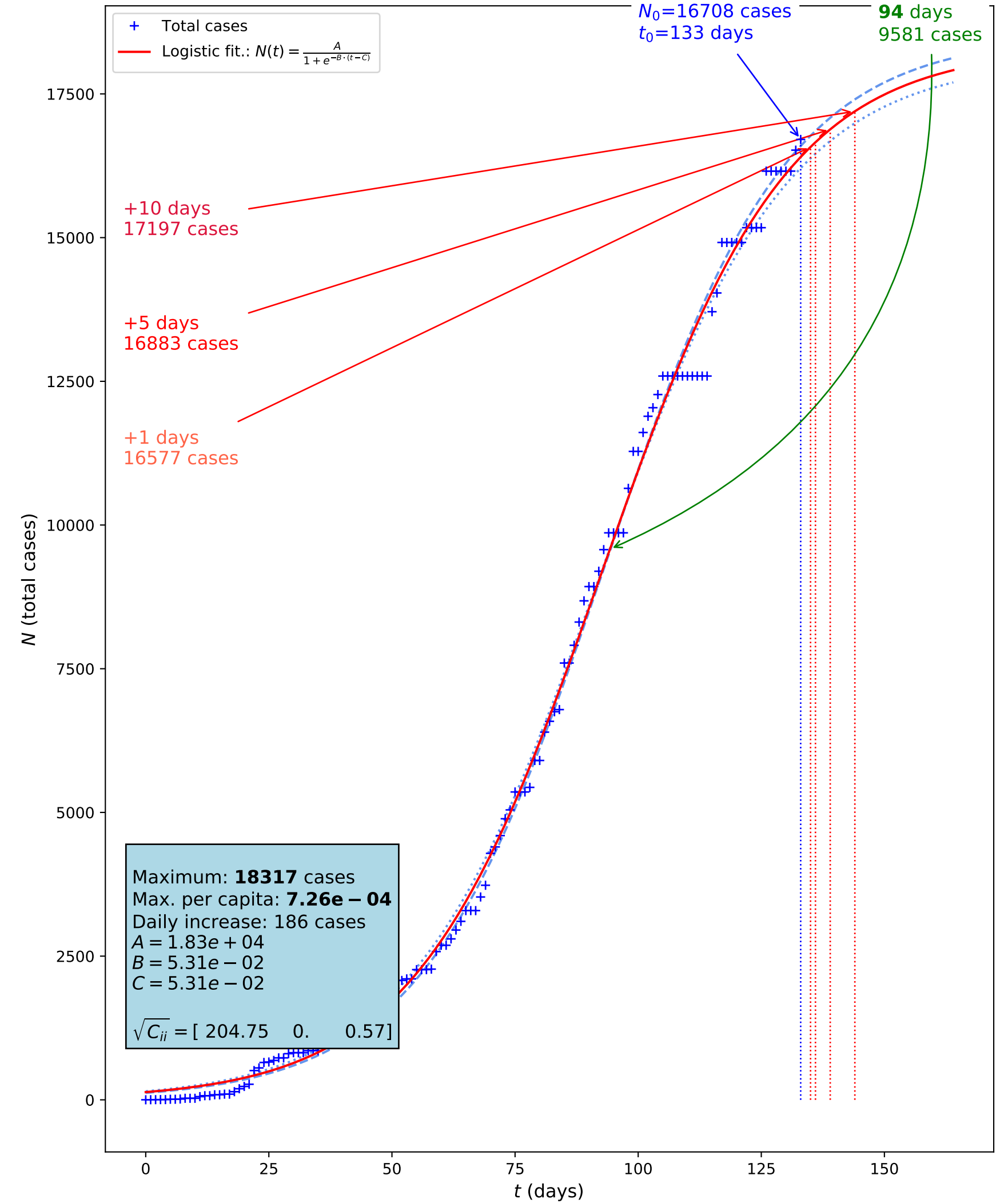
Austria - Confirmed cases $N(t)$ - Population: 8 840 521 people



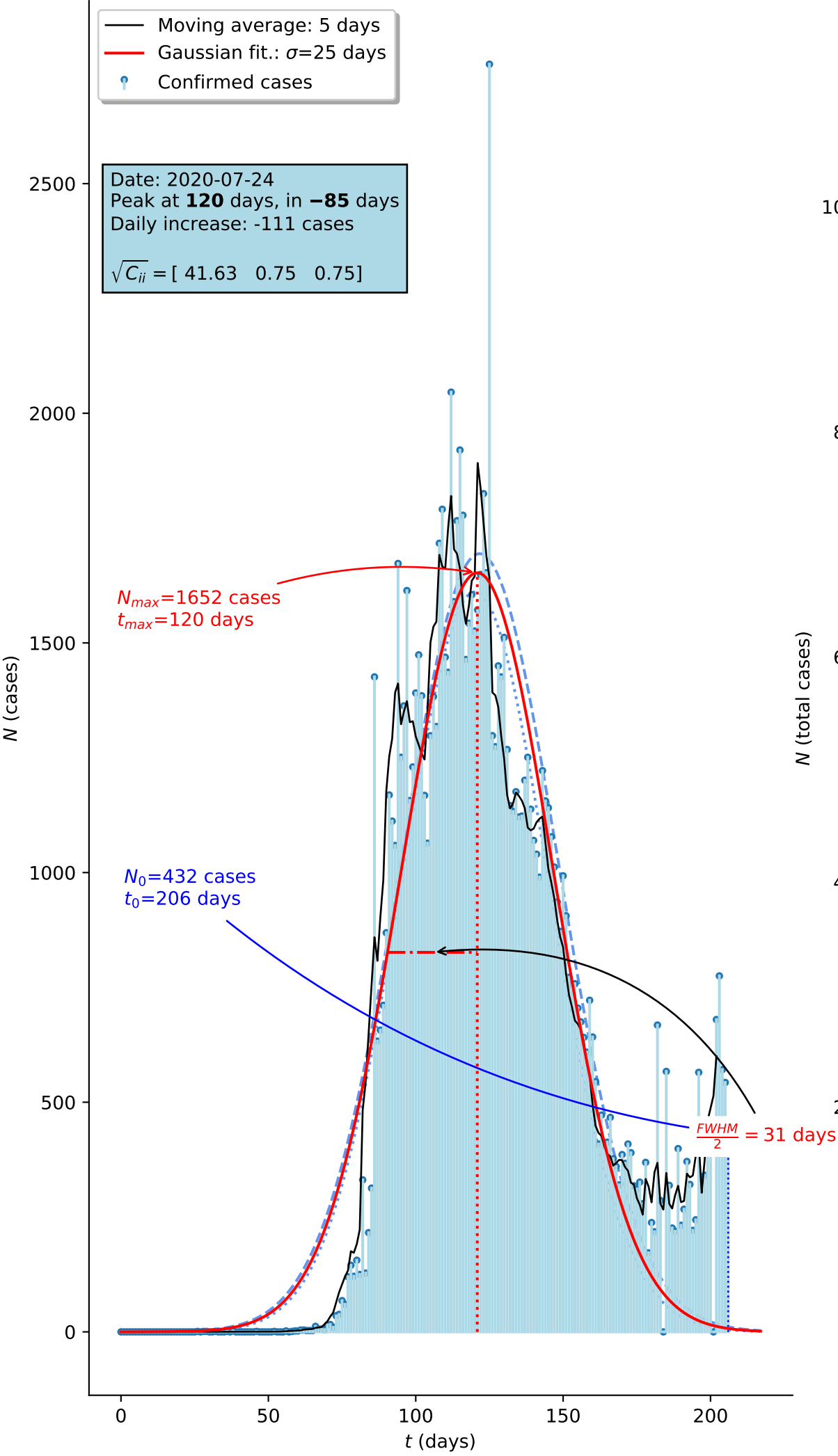
Cameroon - Confirmed cases $N(t)$ - Population: 25 216 237 people



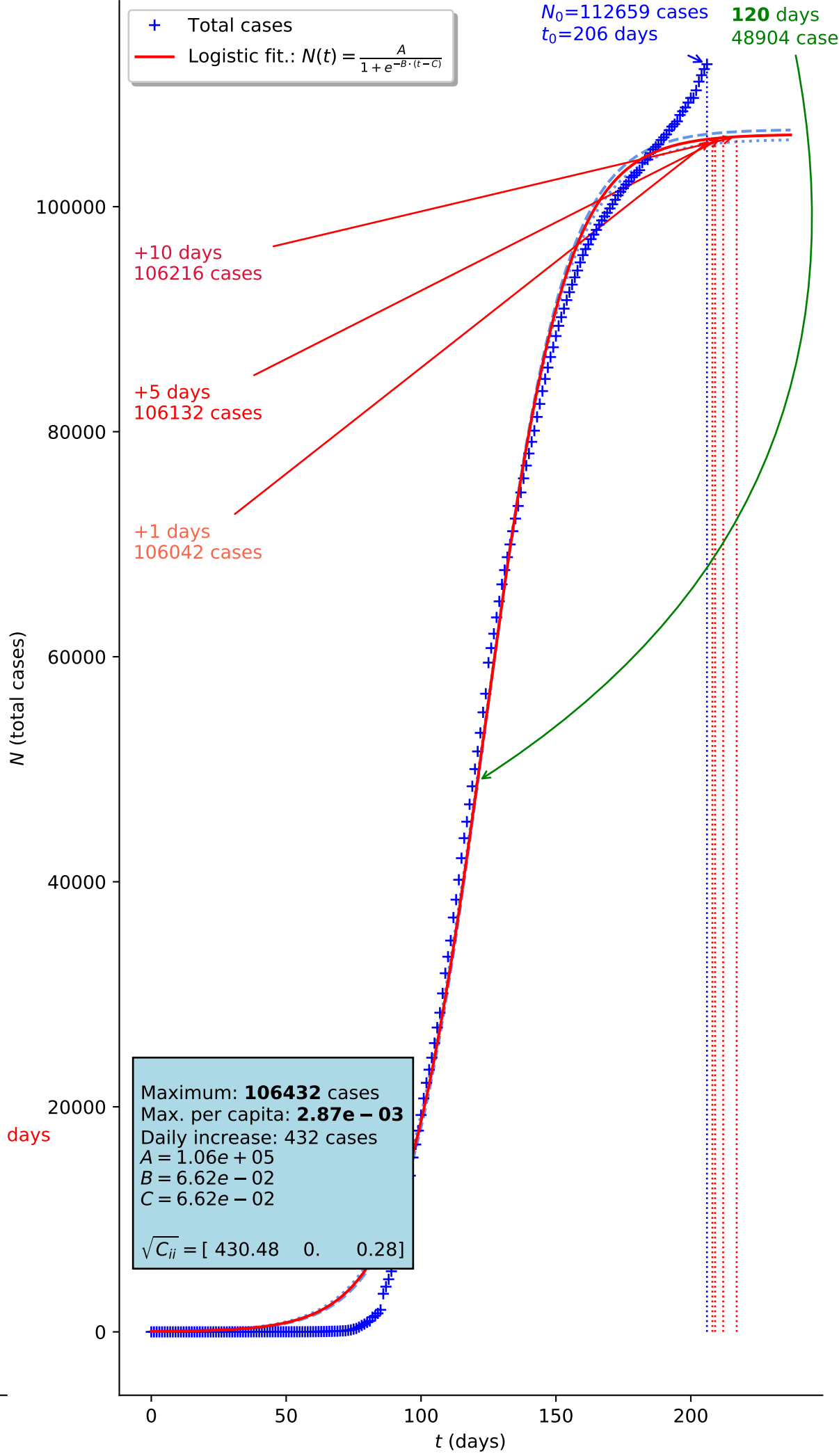
Cameroon - Total confirmed cases $N(t)$



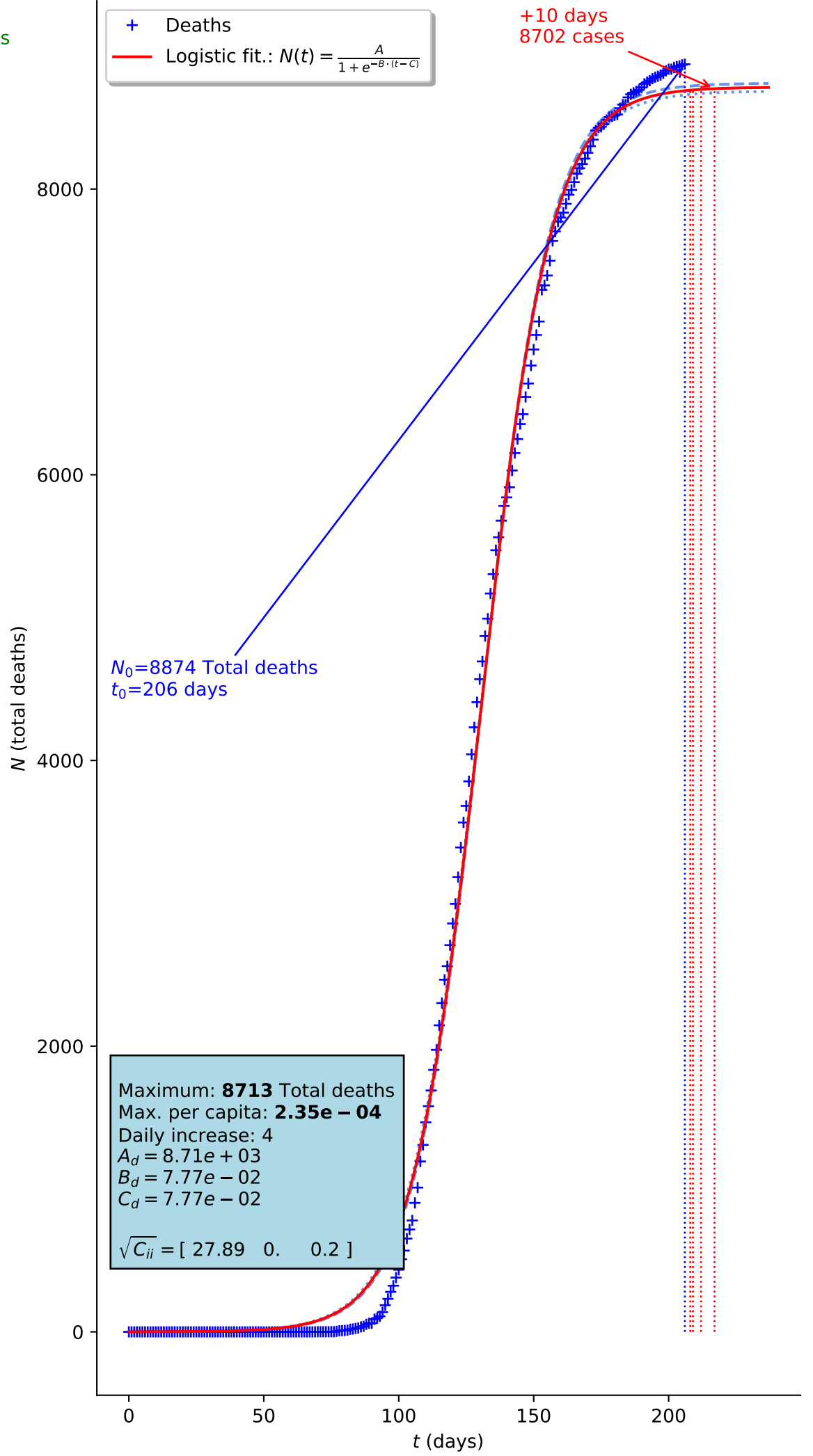
Canada - Confirmed cases $N(t)$ - Population: 37 057 765 people



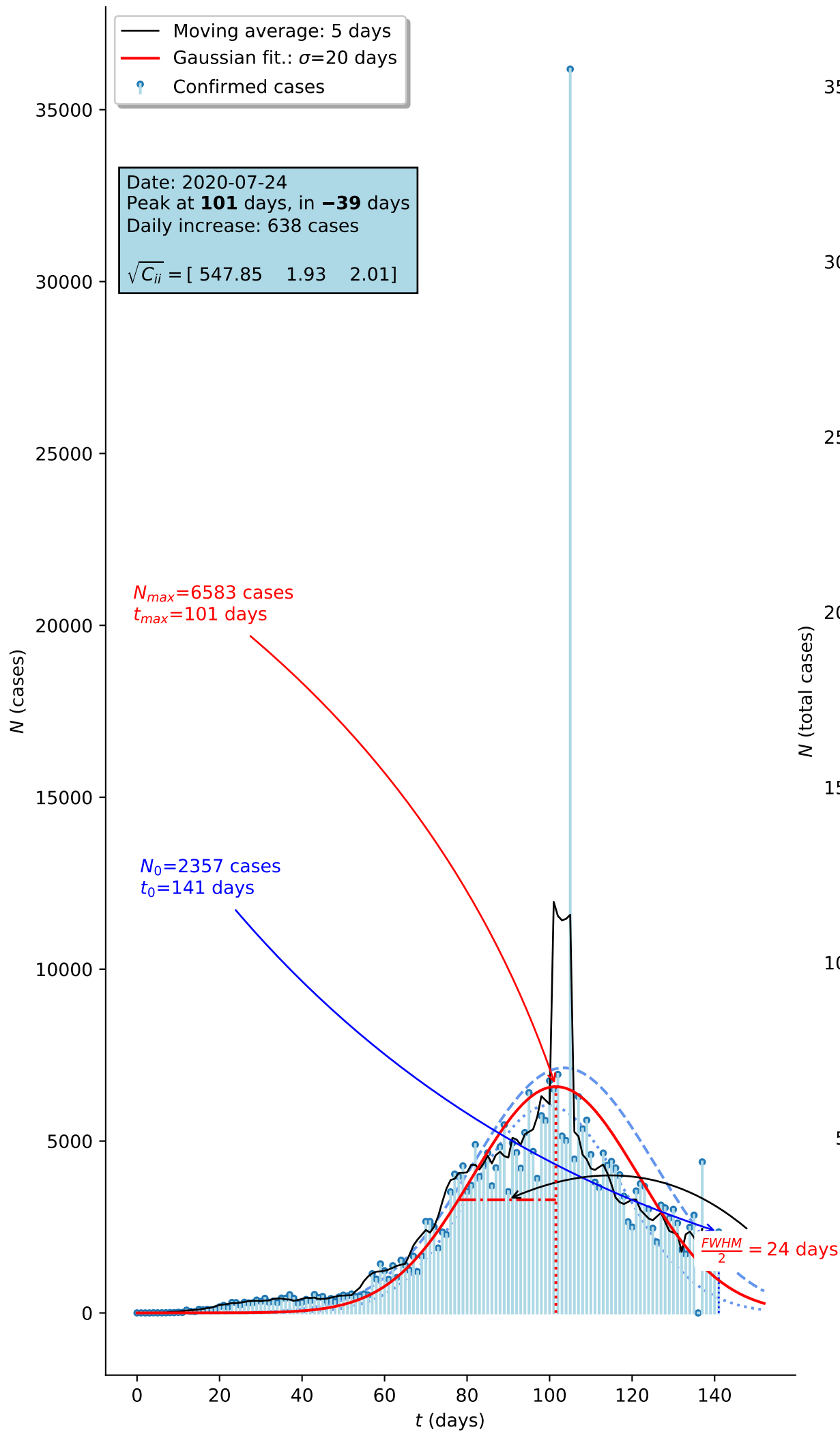
Canada - Total confirmed cases $N(t)$



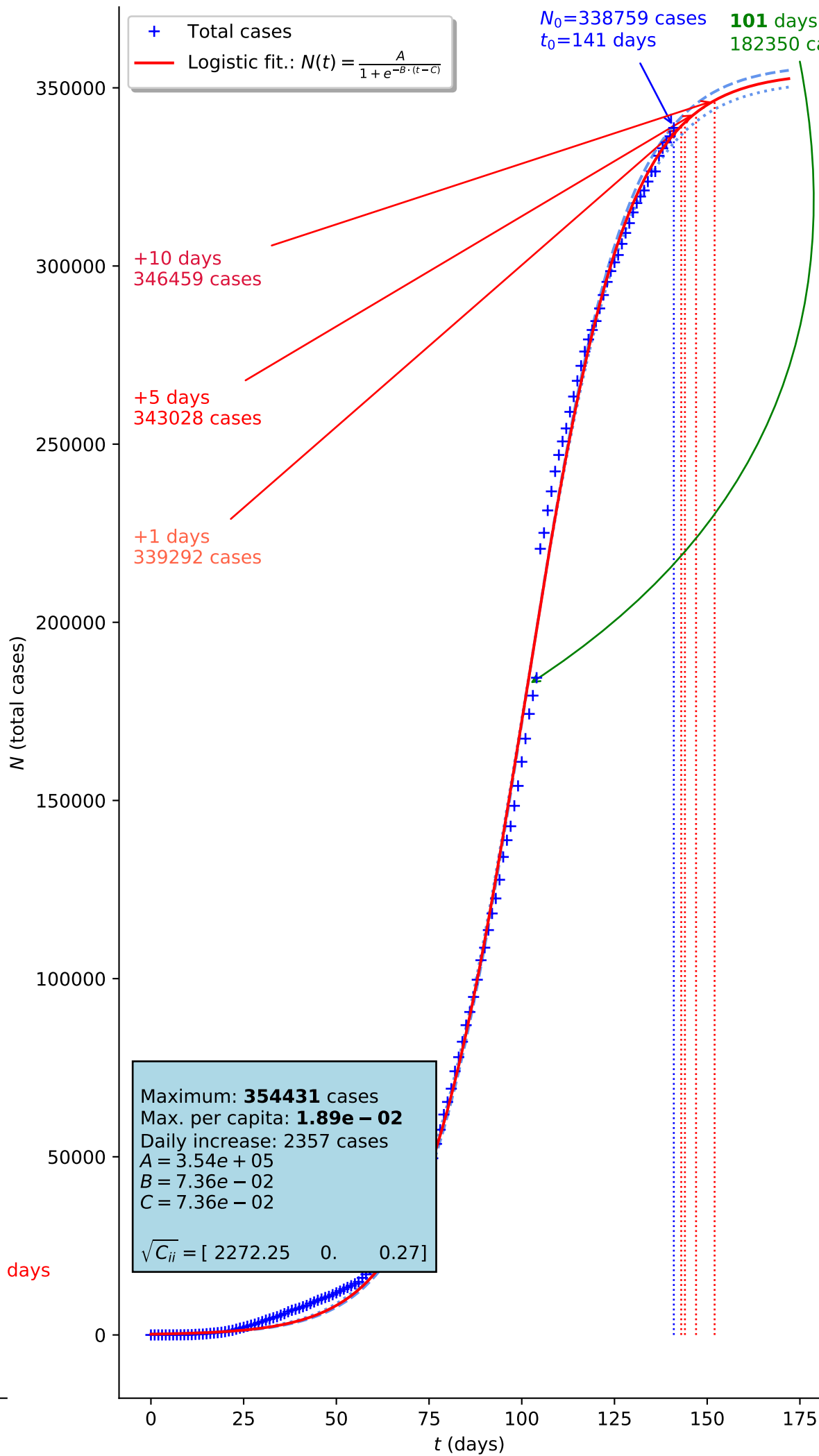
Canada - Total deaths $N(t)$



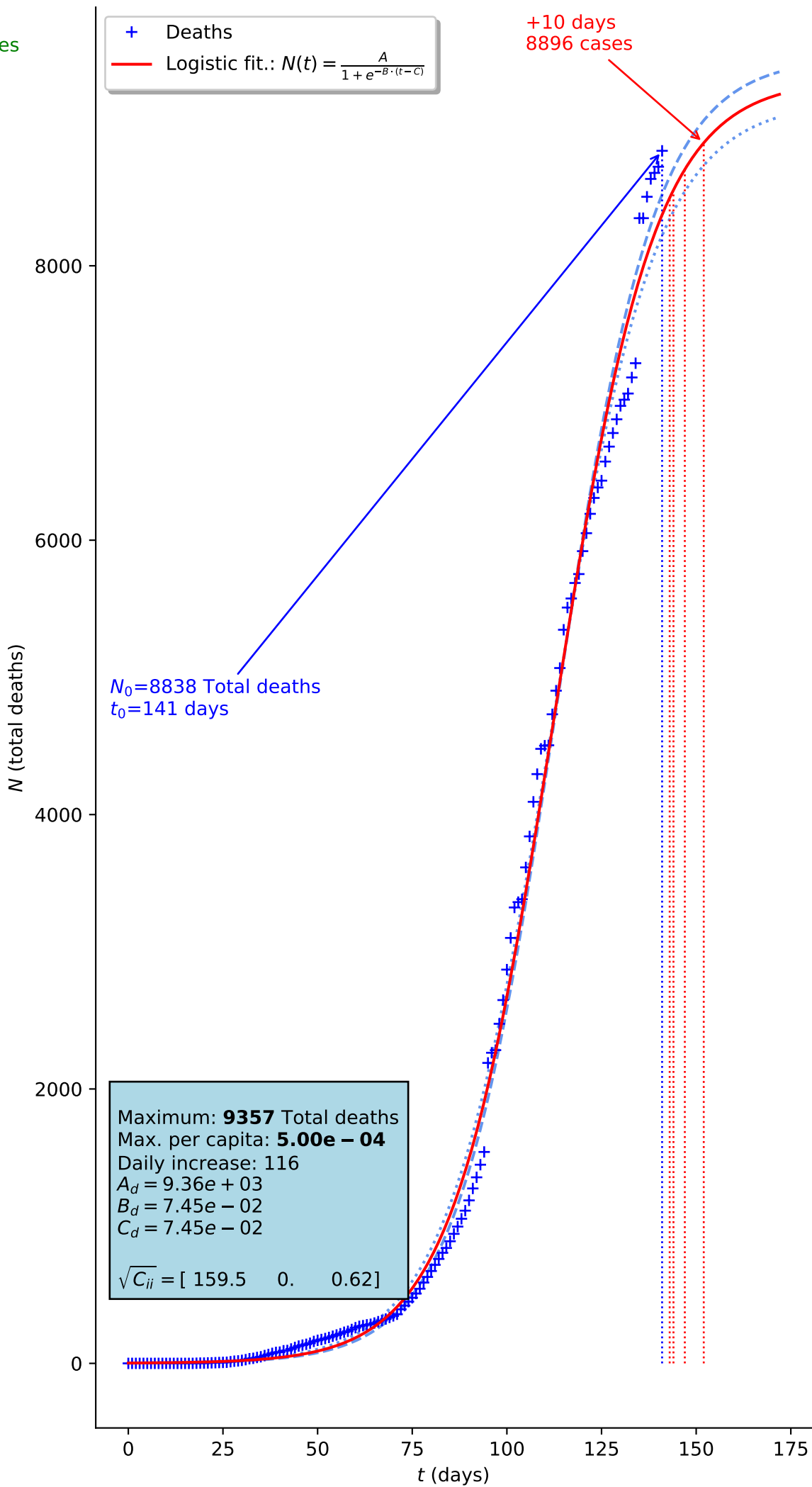
Chile - Confirmed cases $N(t)$ - Population: 18 729 160 people



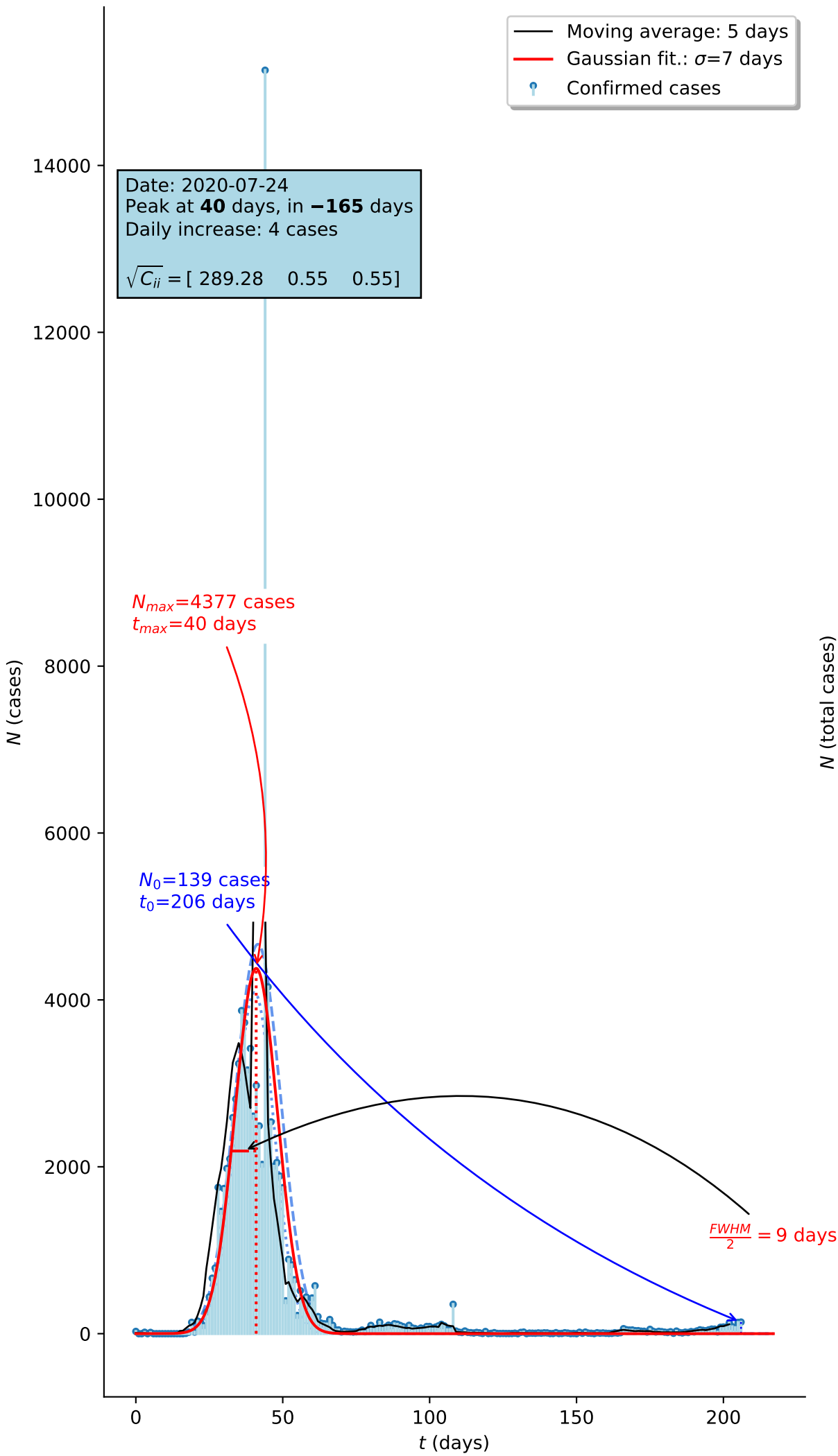
Chile - Total confirmed cases $N(t)$



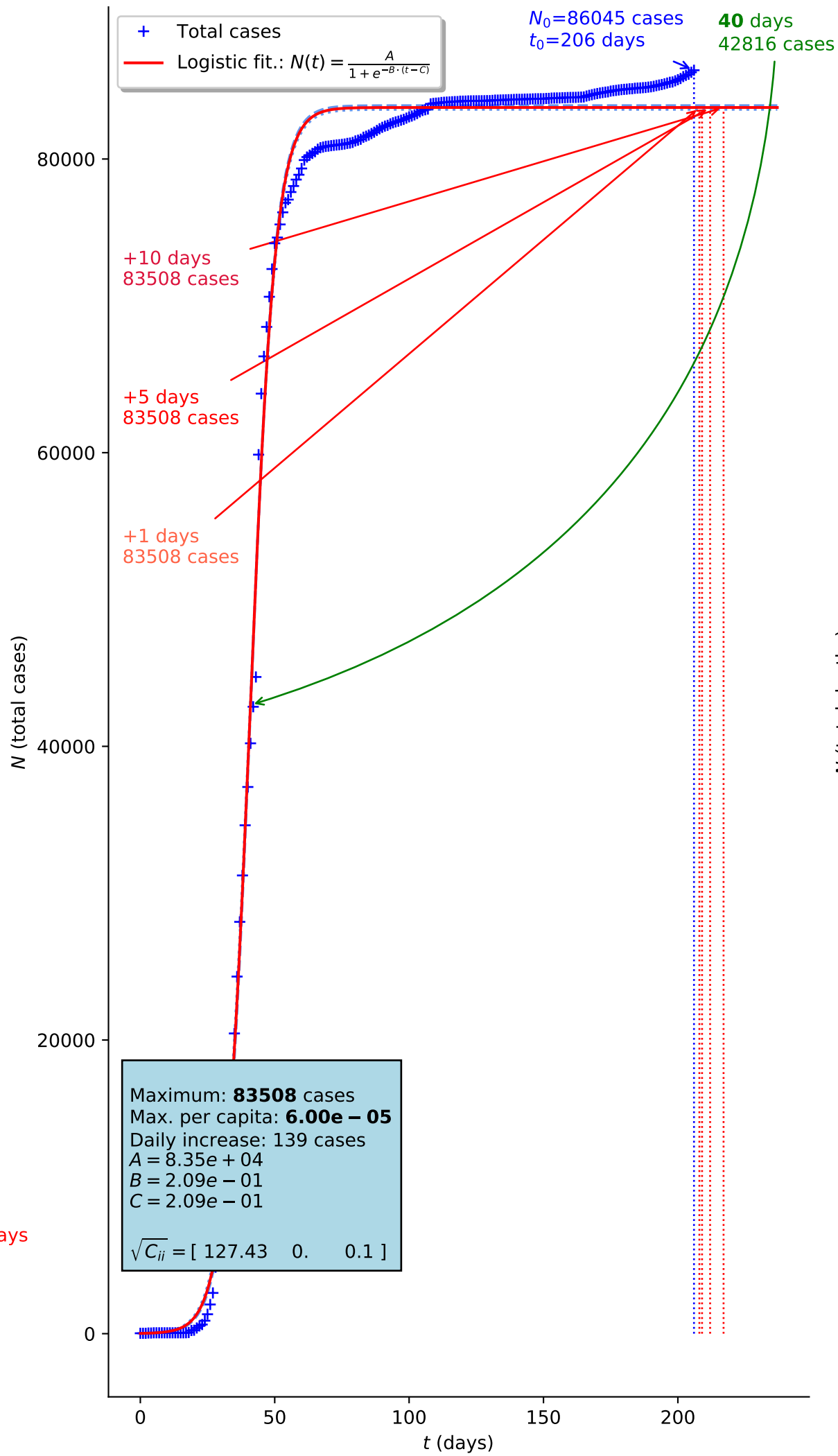
Chile - Total deaths $N(t)$



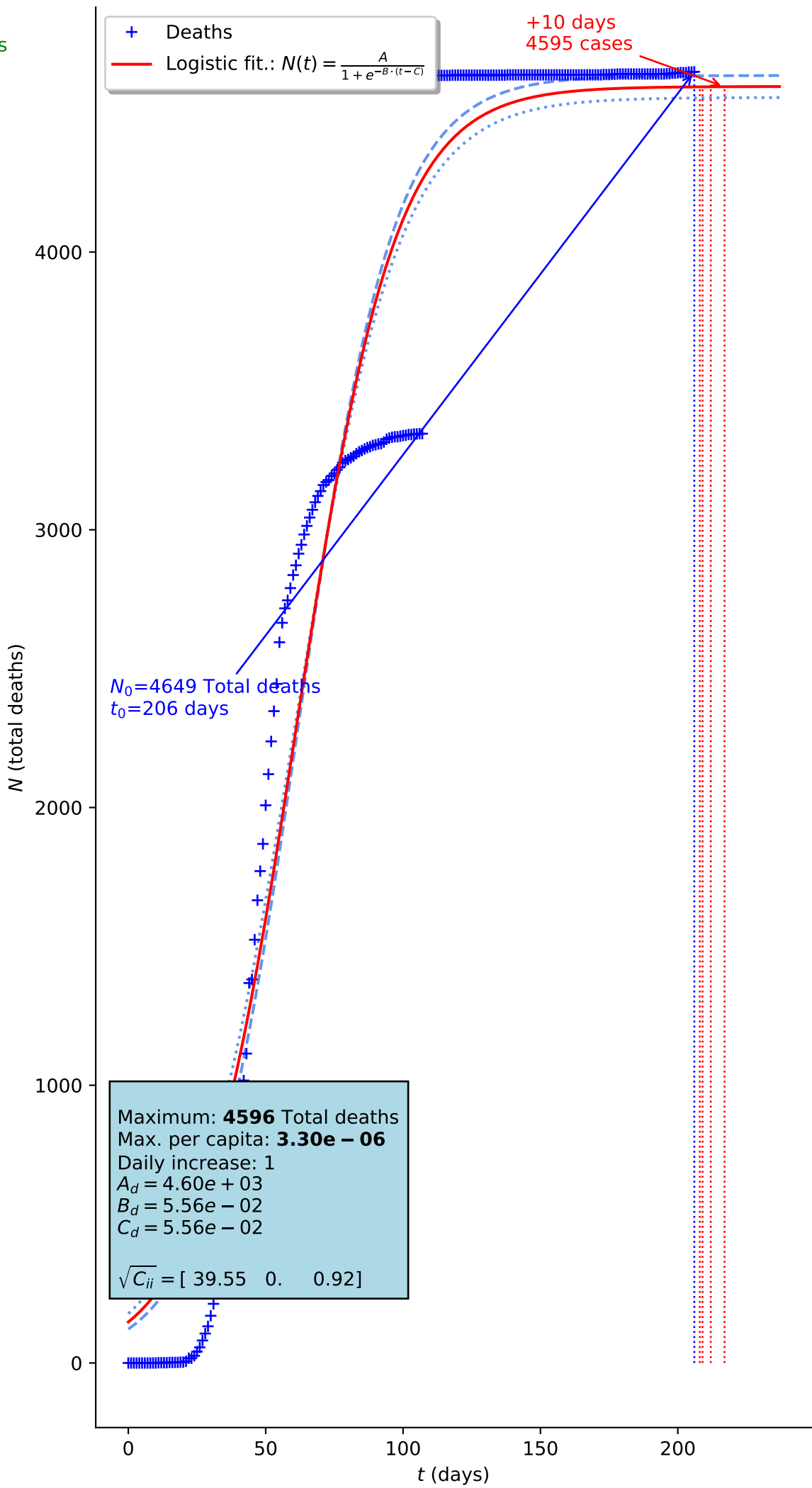
China - Confirmed cases $N(t)$ - Population: 1 392 730 000 people

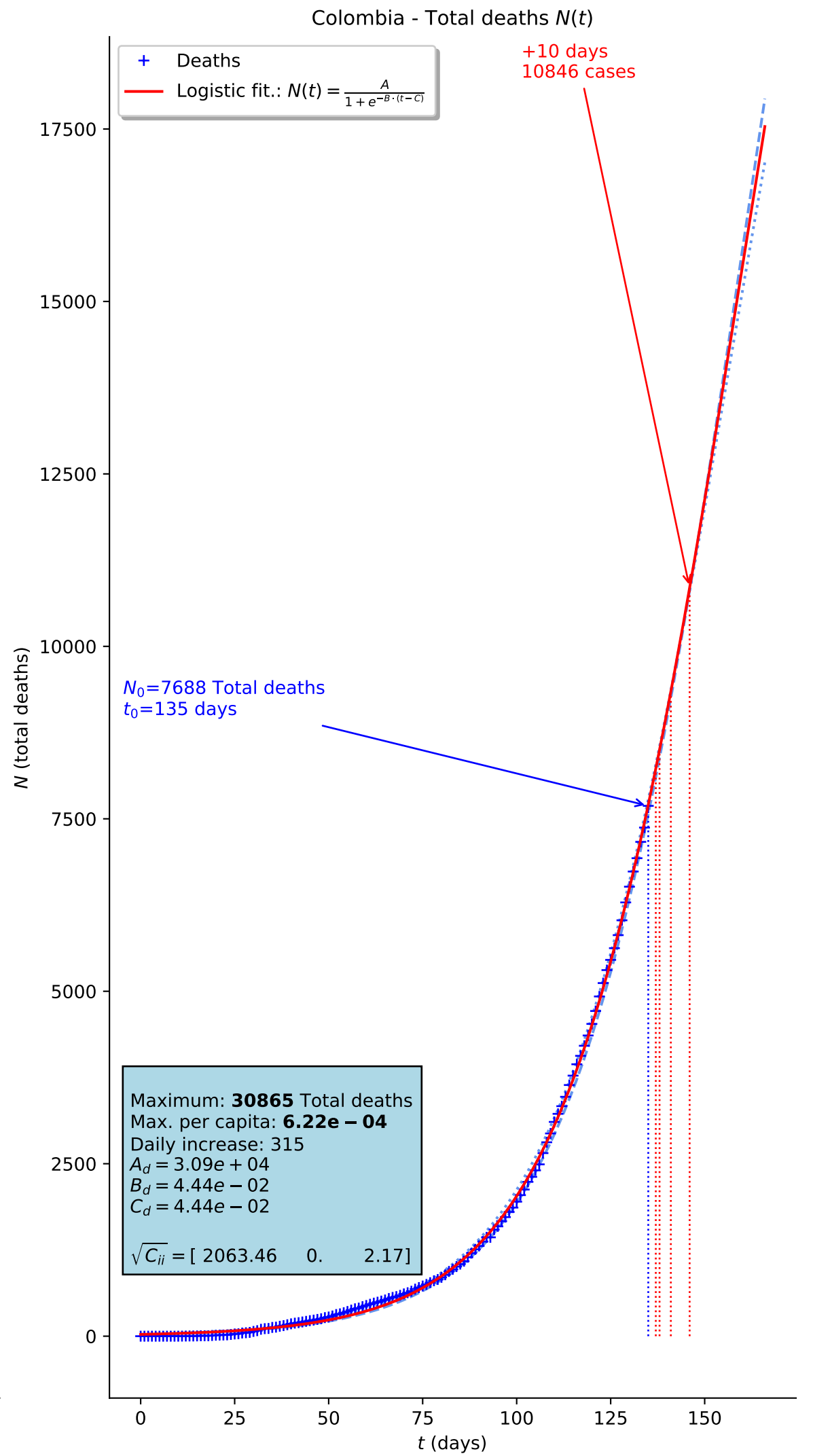
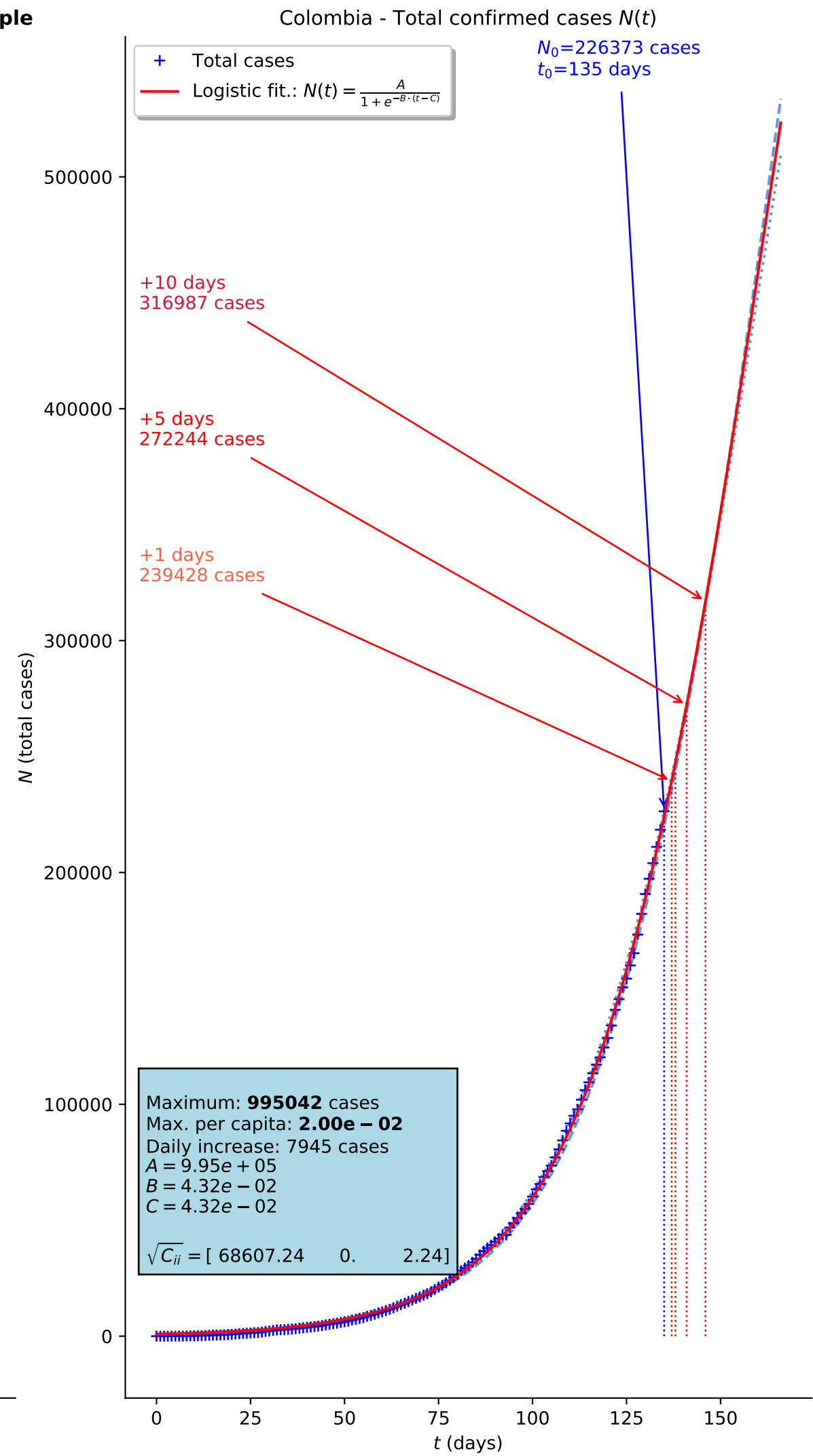
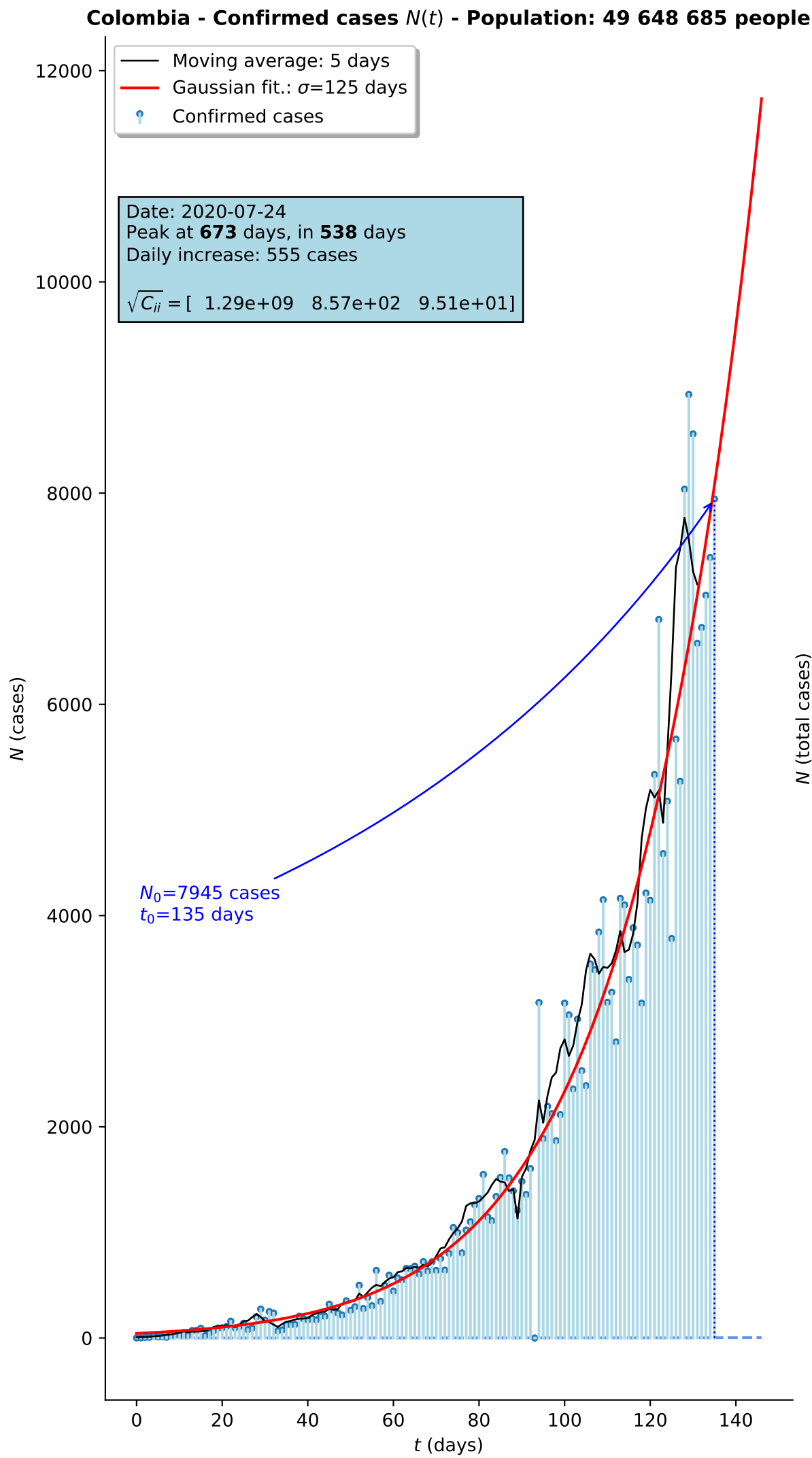


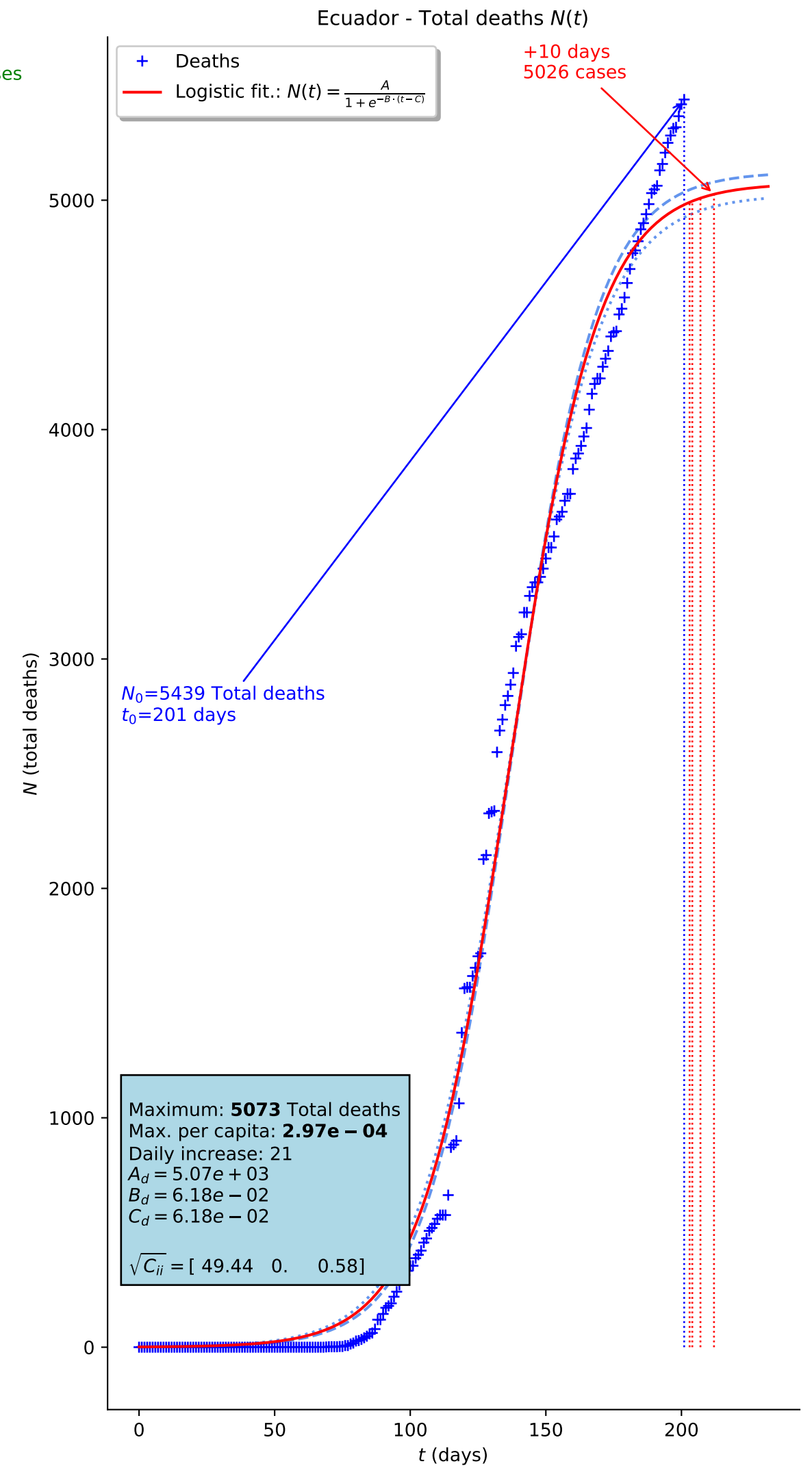
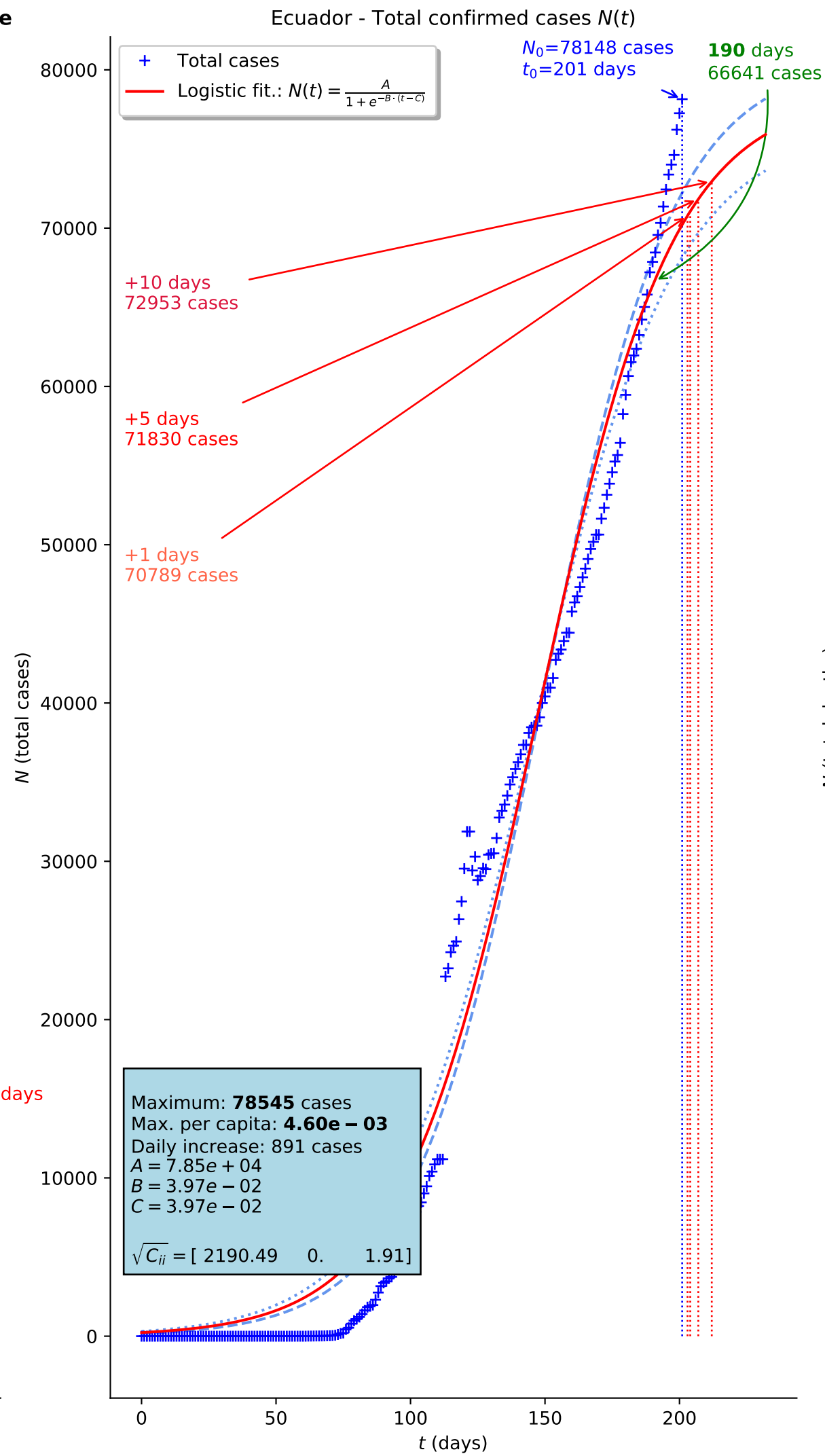
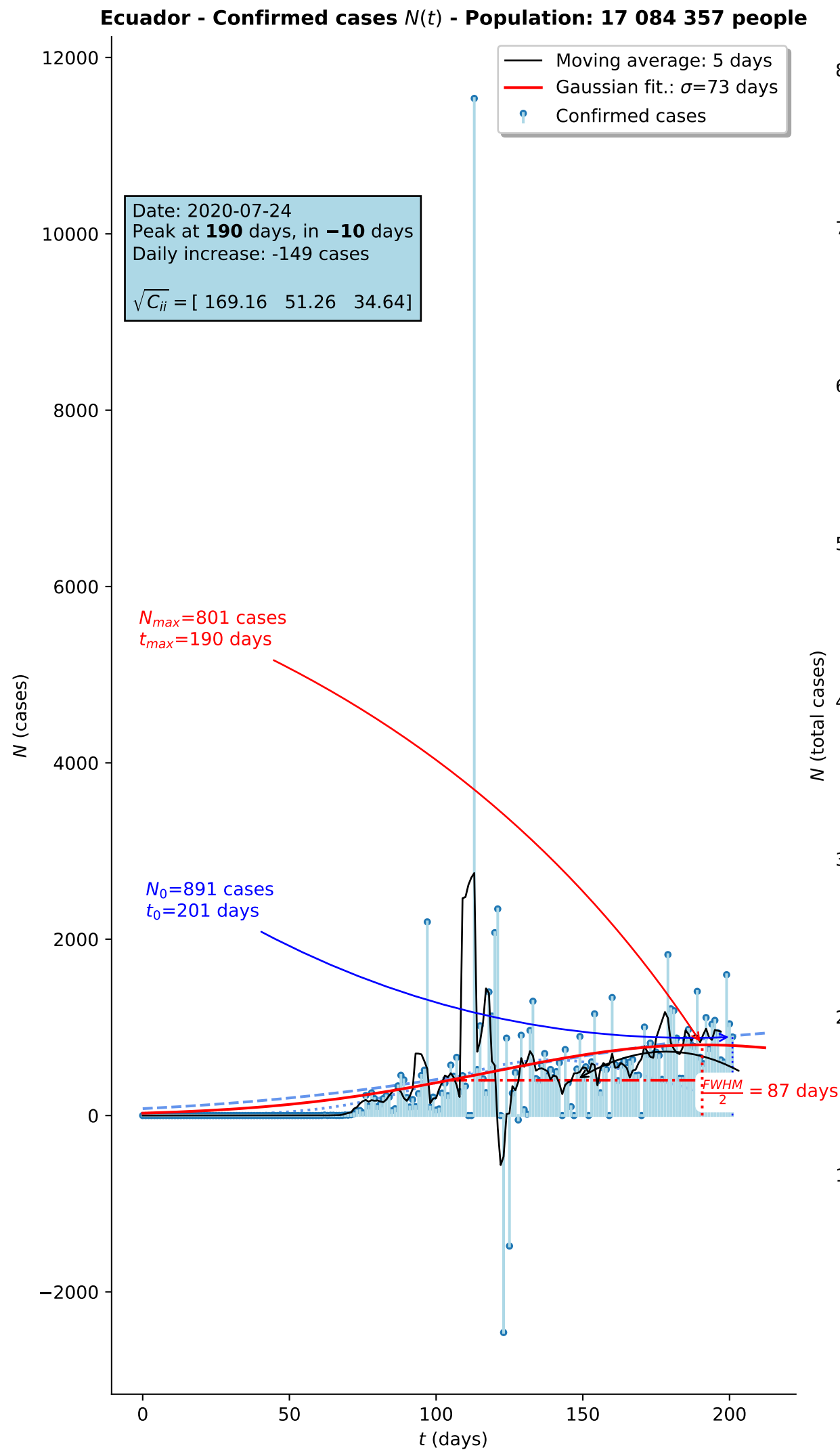
China - Total confirmed cases $N(t)$

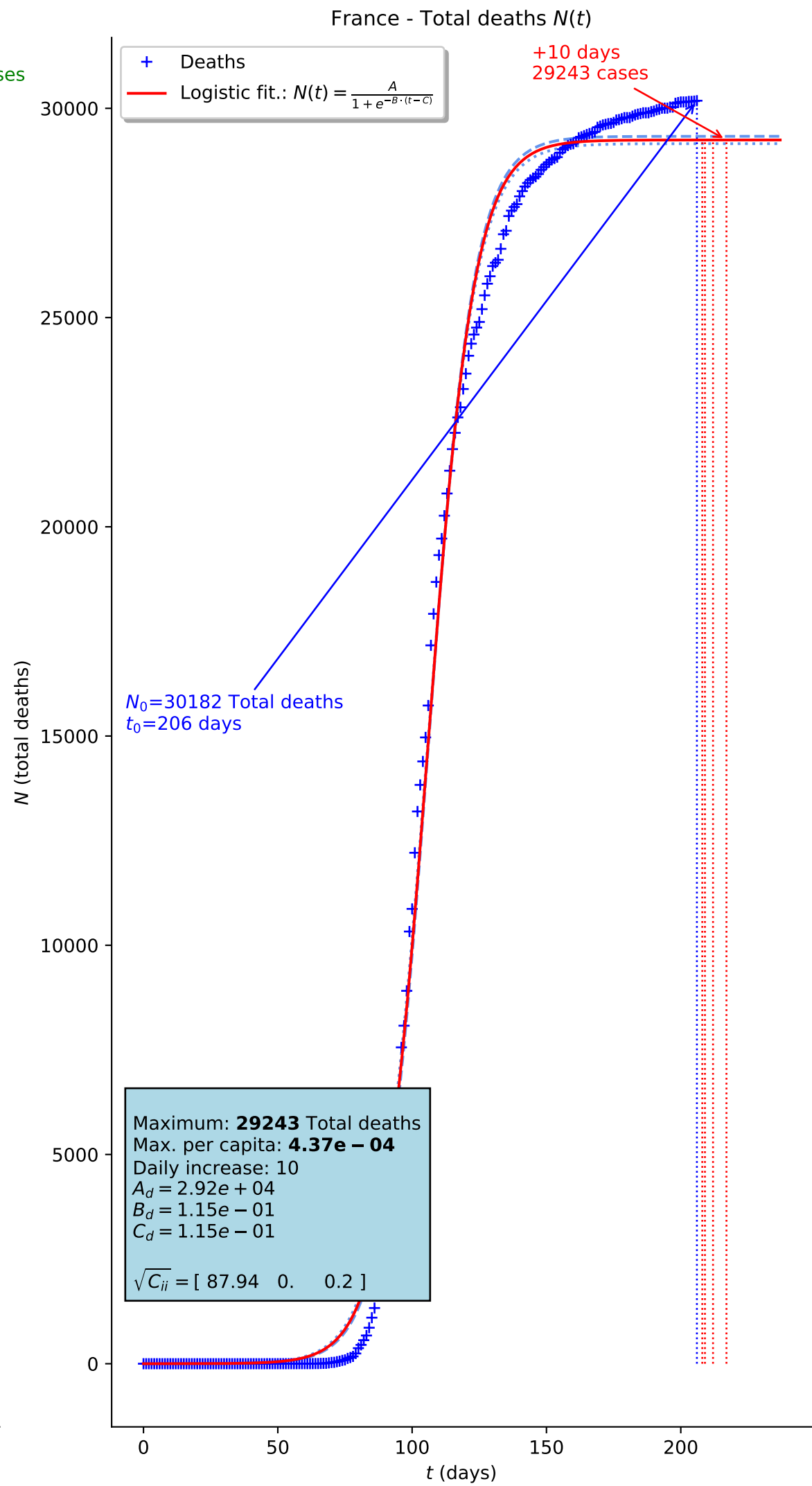
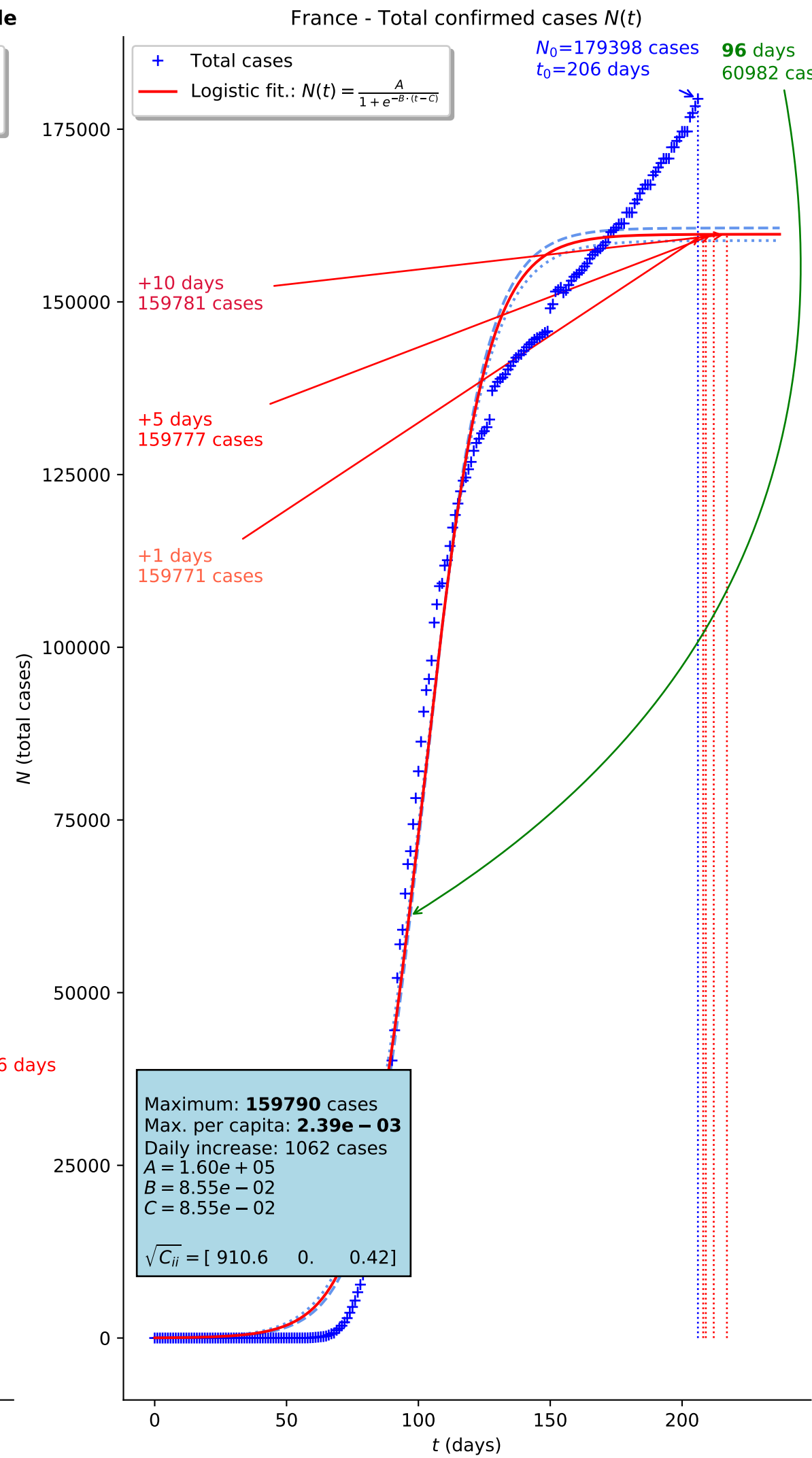
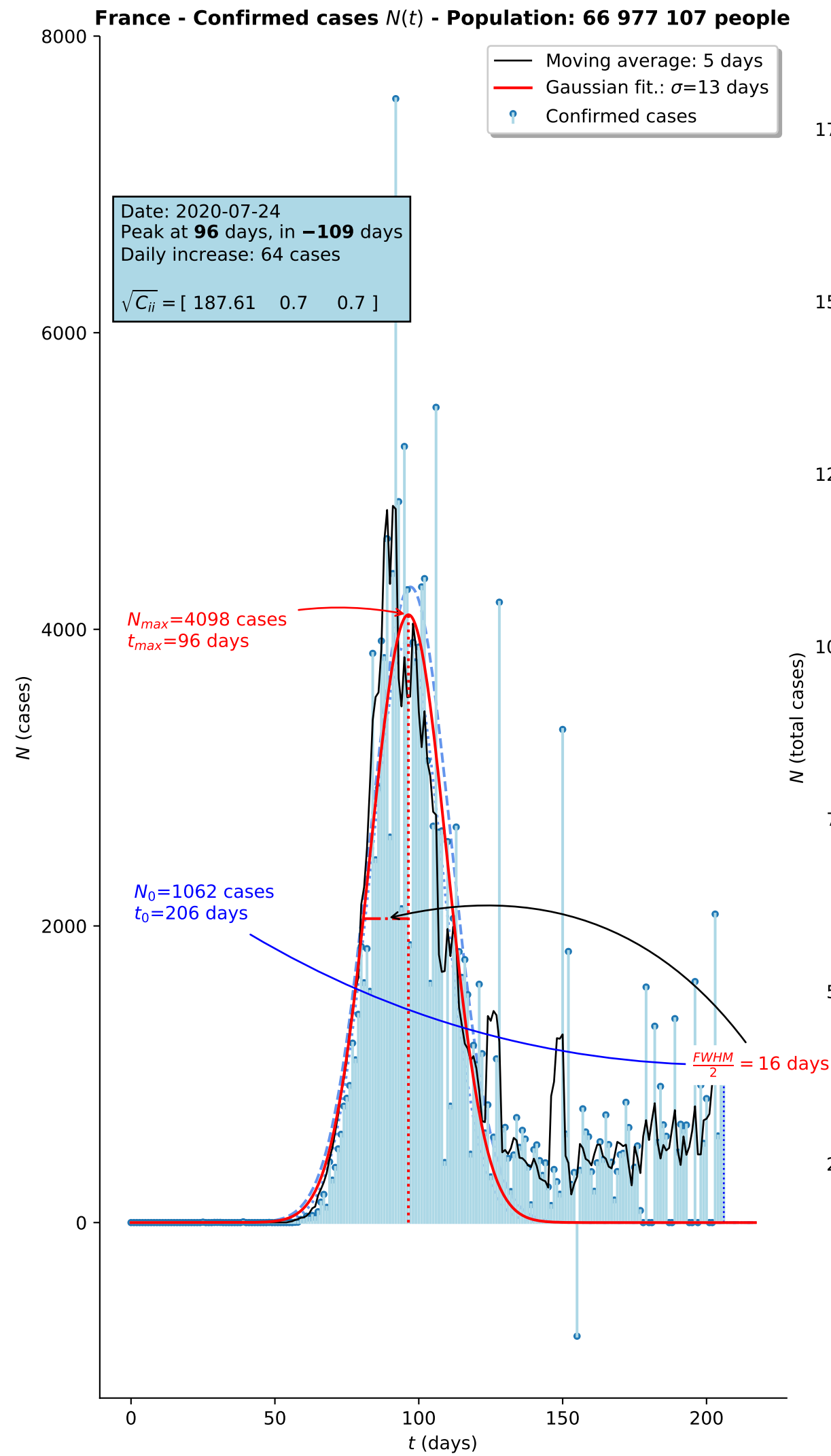


China - Total deaths $N(t)$

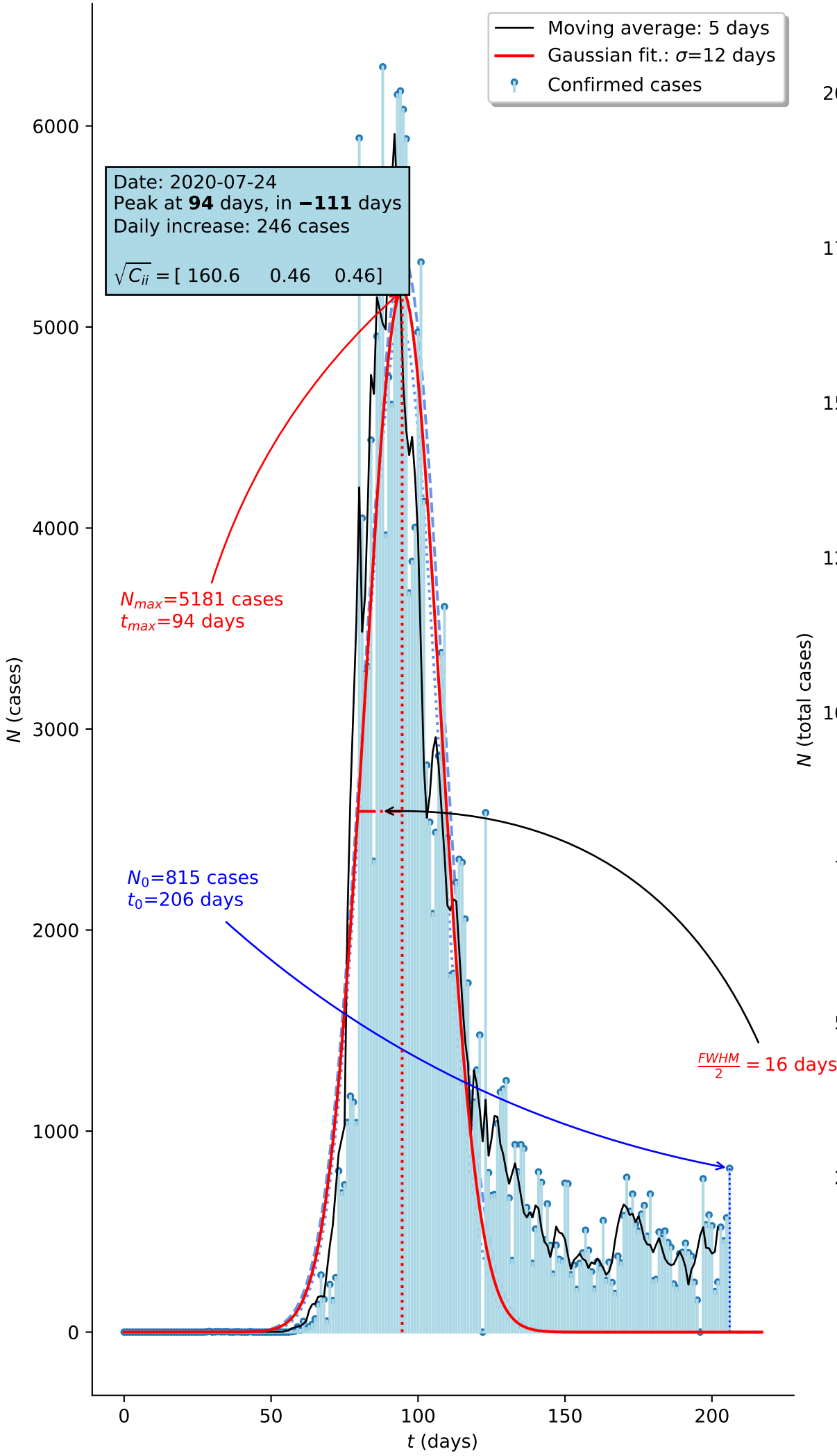




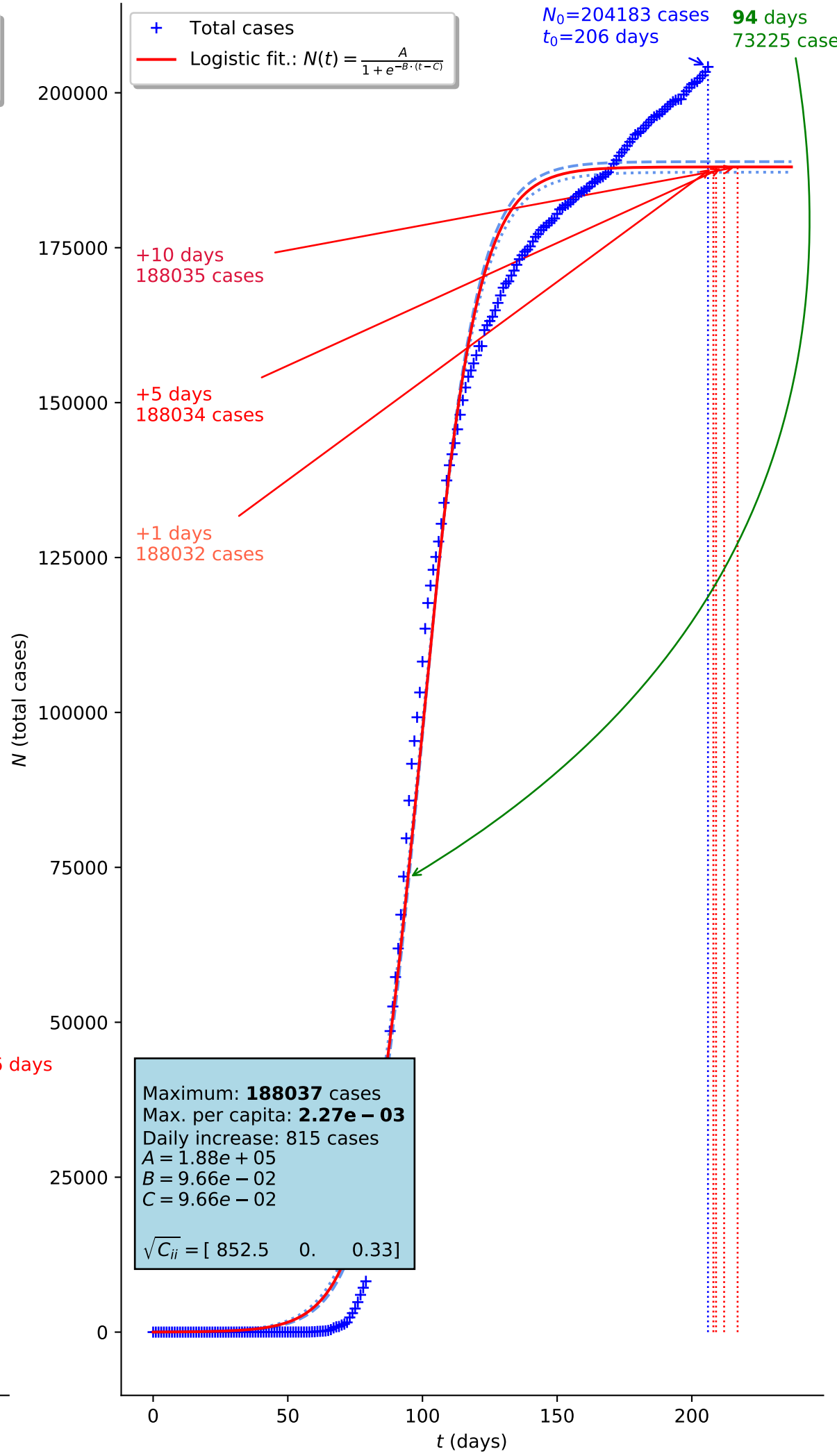




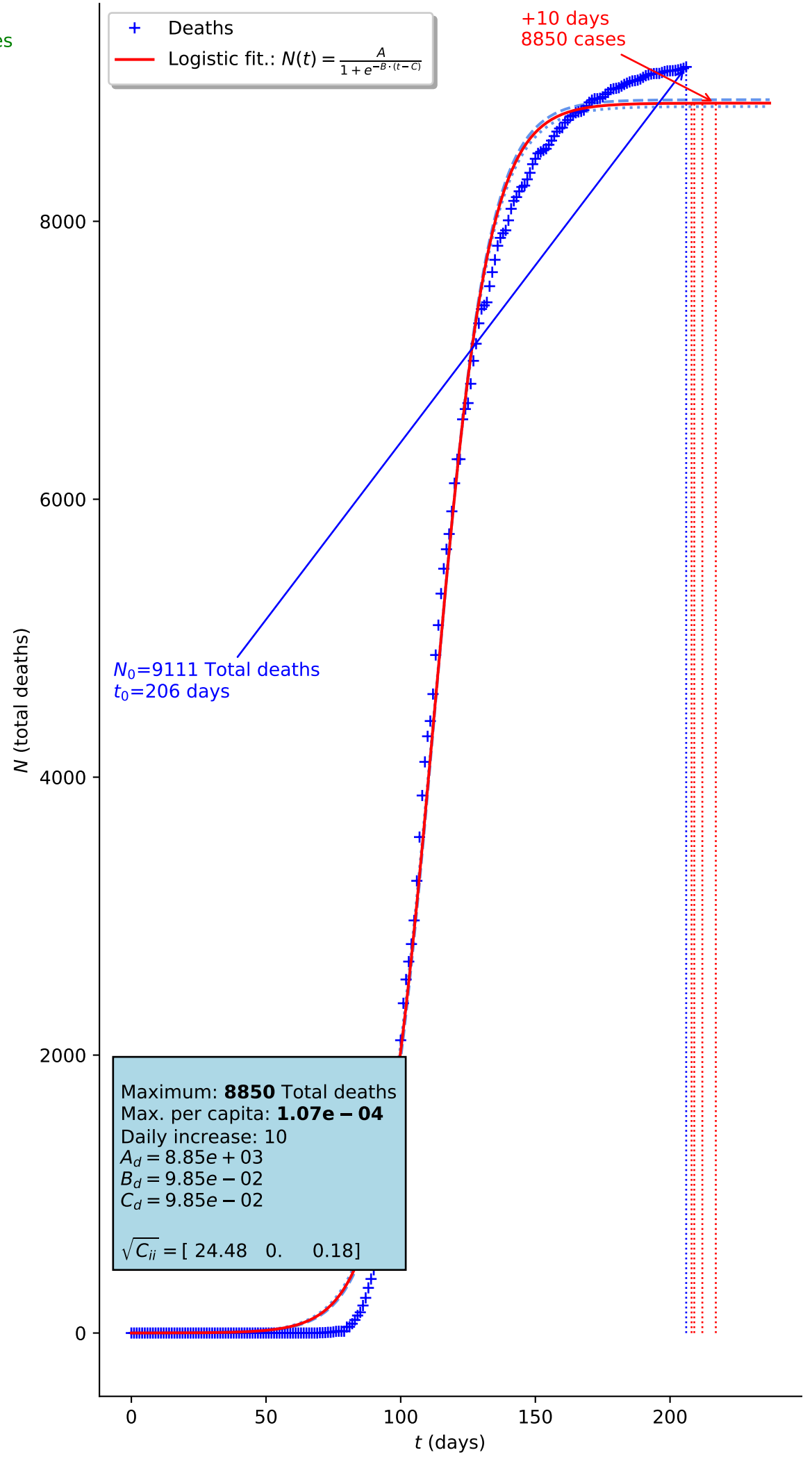
Germany - Confirmed cases $N(t)$ - Population: 82 905 782 people



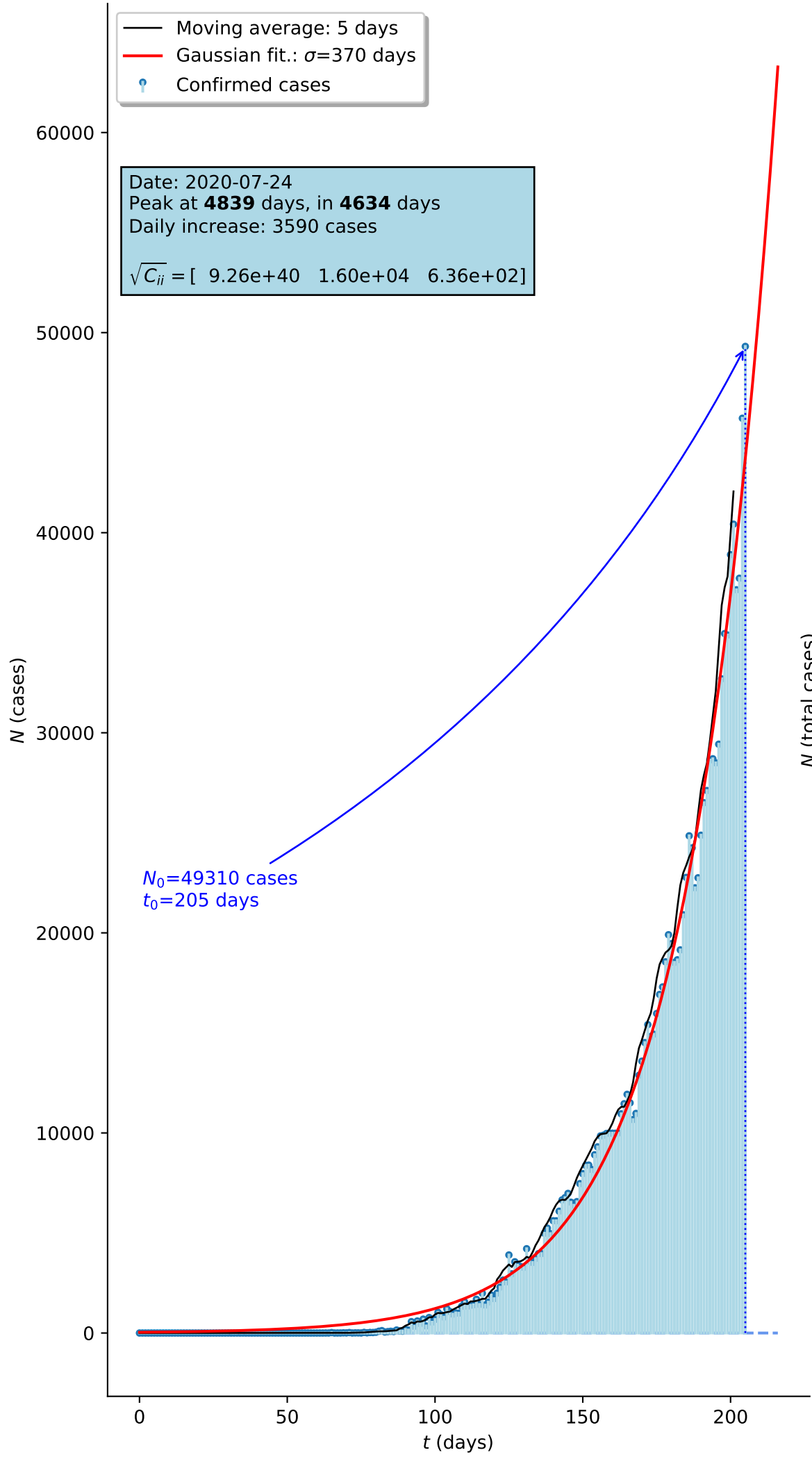
Germany - Total confirmed cases $N(t)$



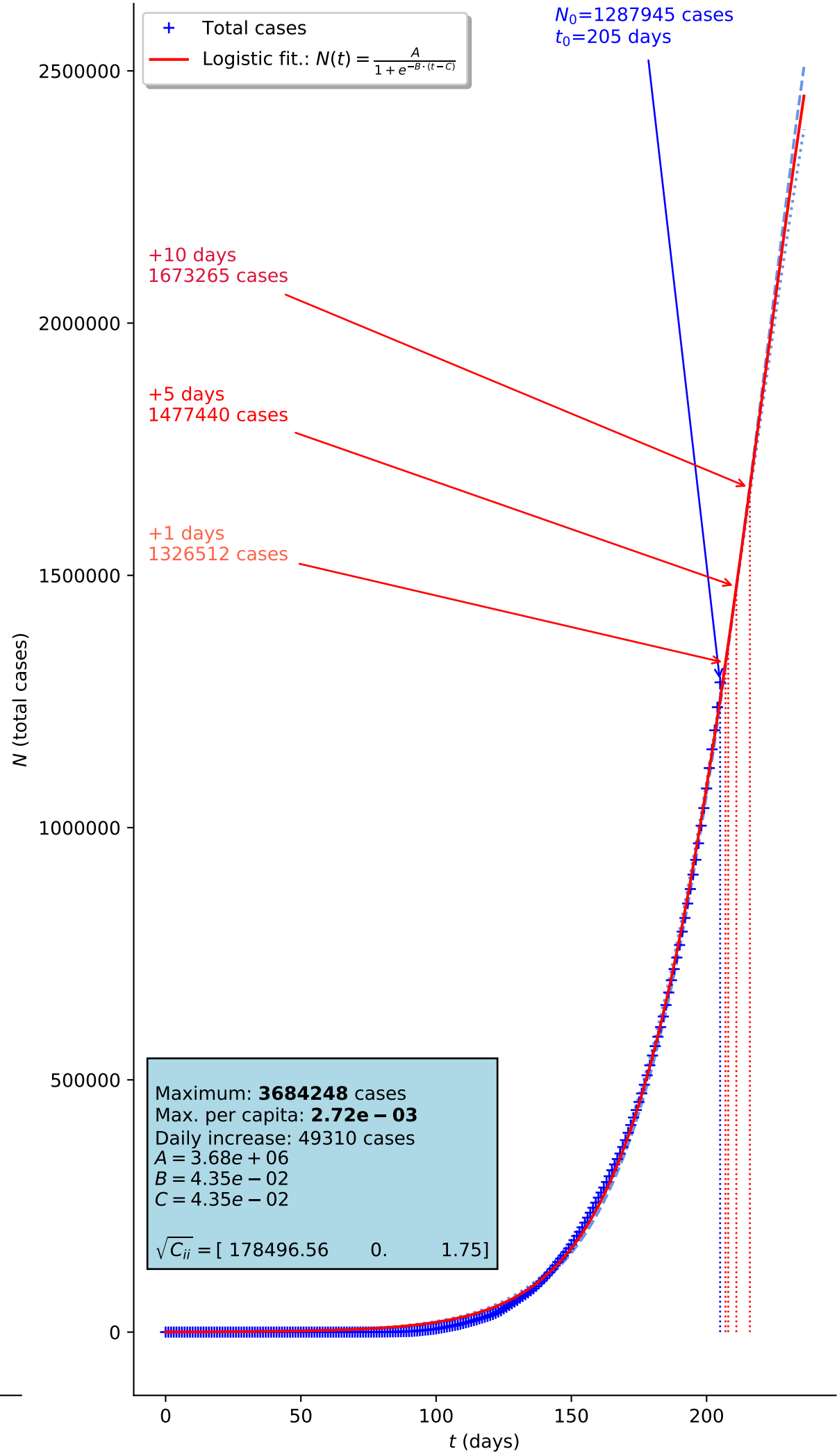
Germany - Total deaths $N(t)$



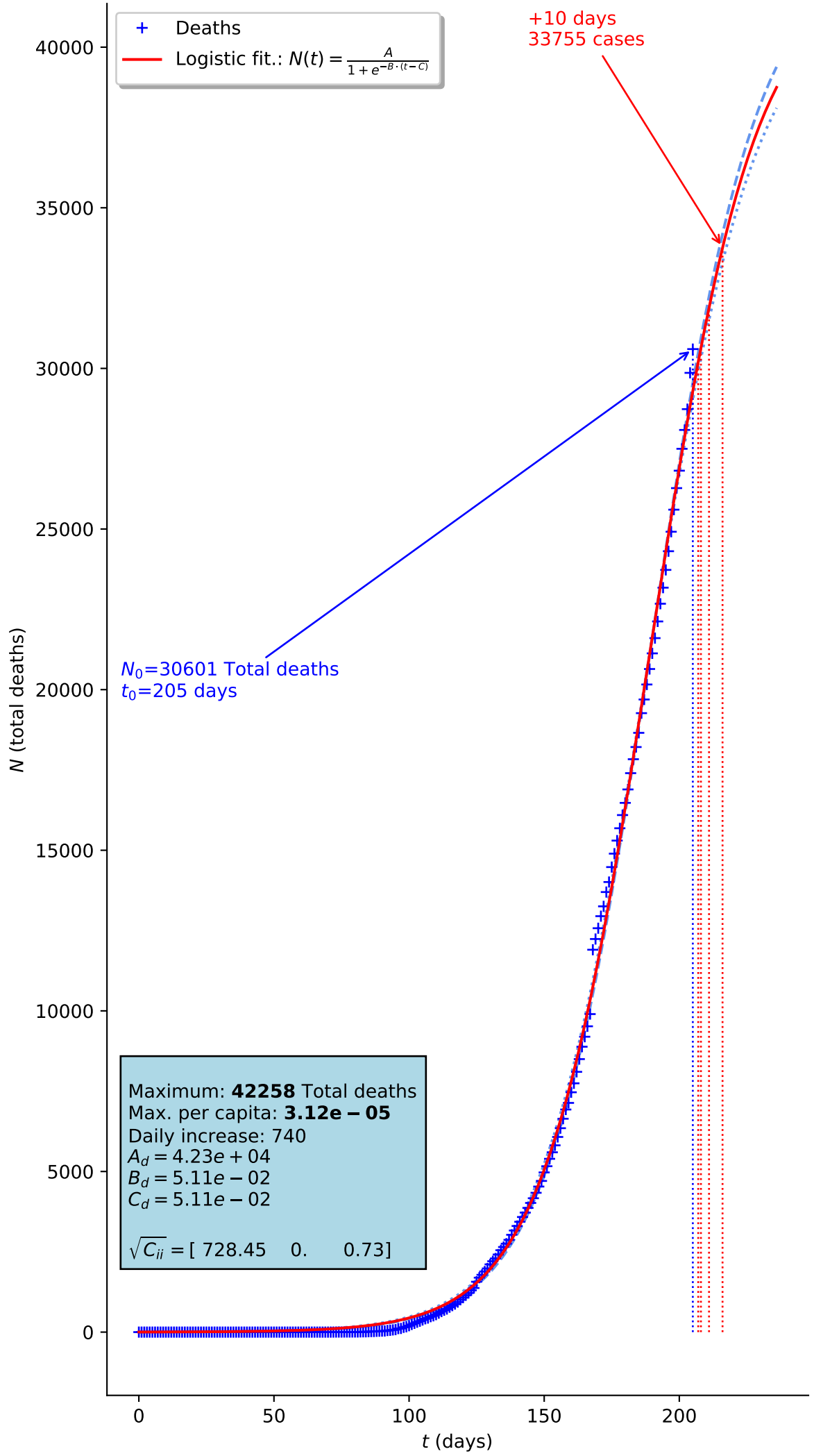
India - Confirmed cases $N(t)$ - Population: 1 352 617 328 people



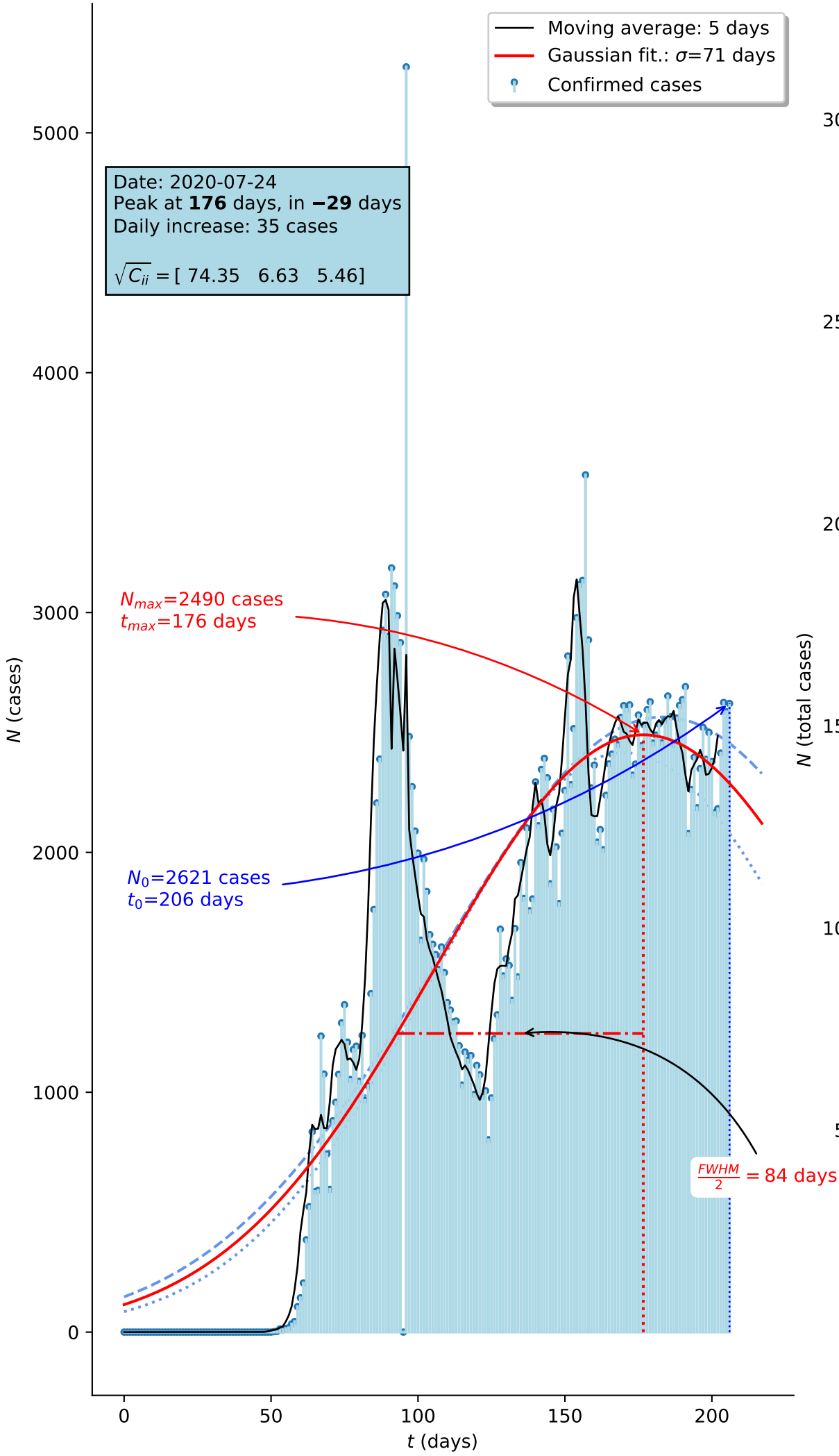
India - Total confirmed cases $N(t)$



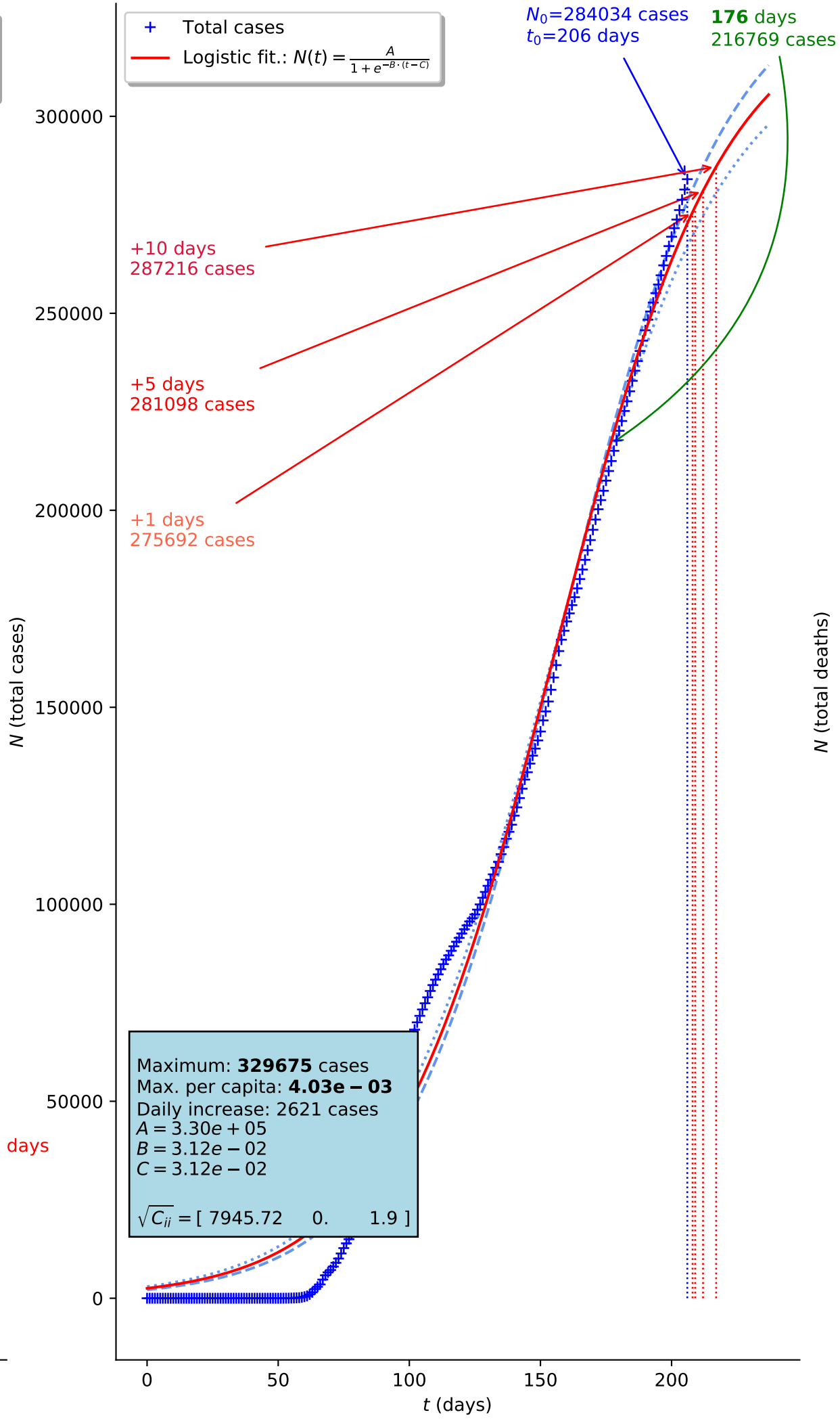
India - Total deaths $N(t)$



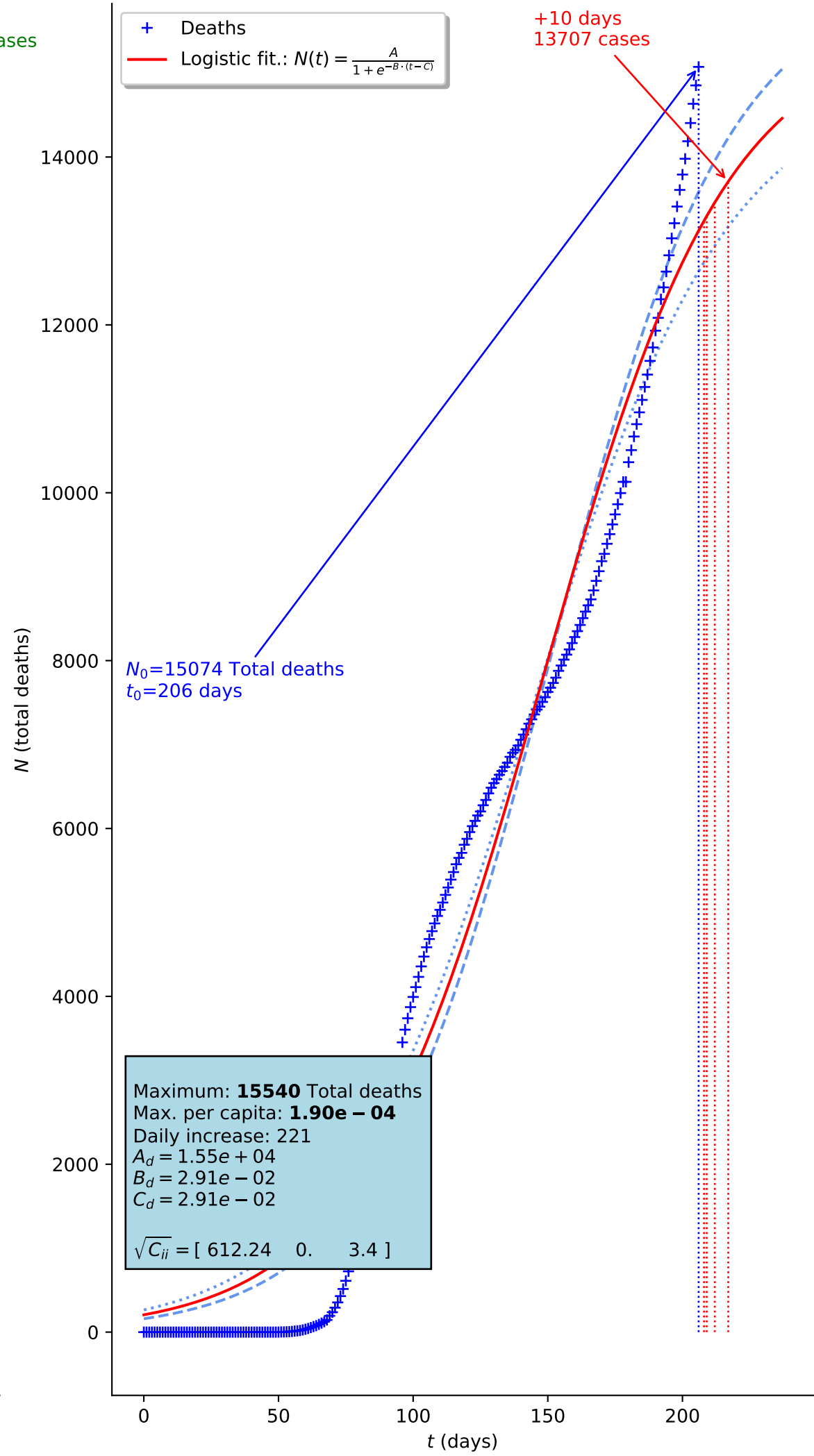
Iran - Confirmed cases $N(t)$ - Population: 81 800 269 people

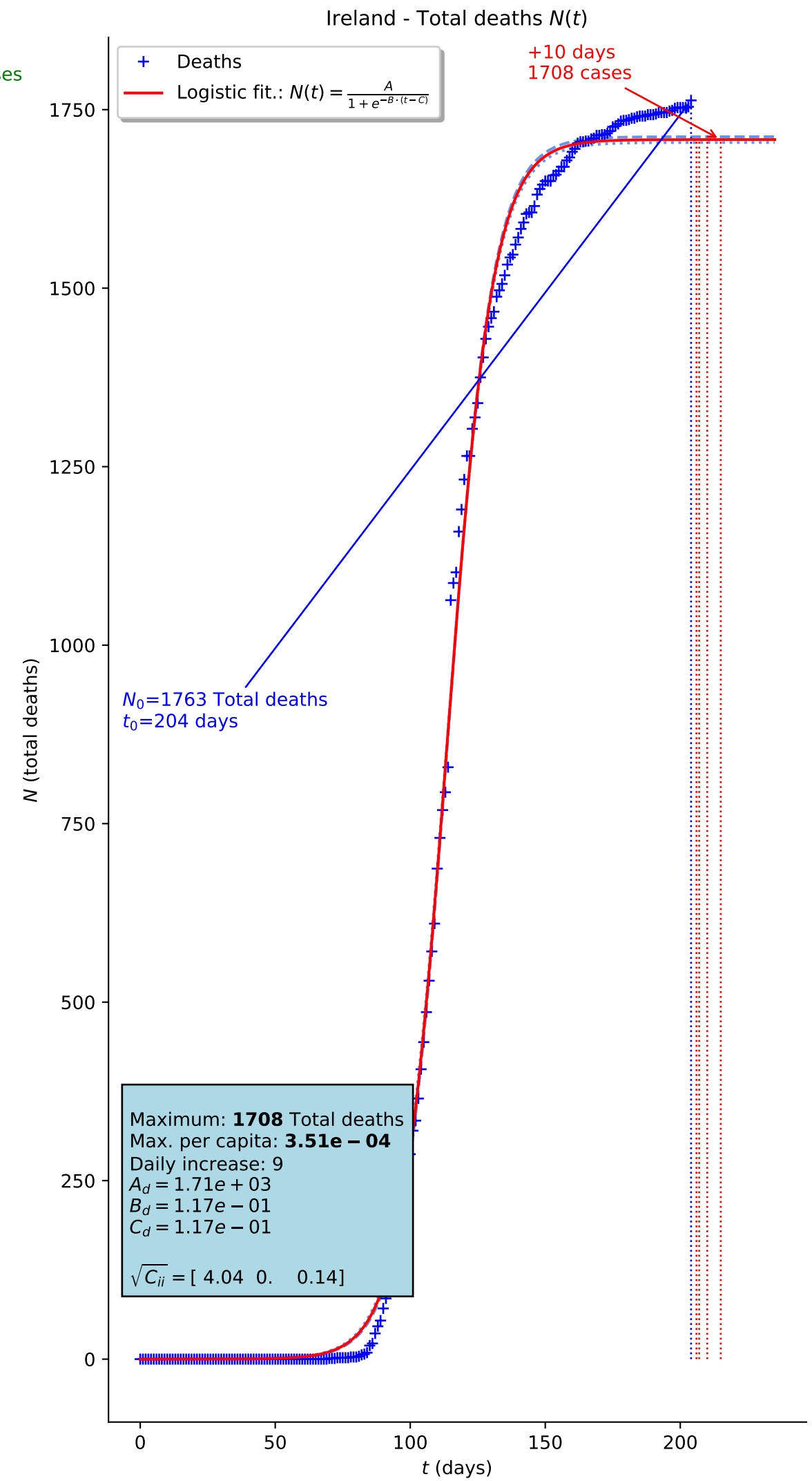
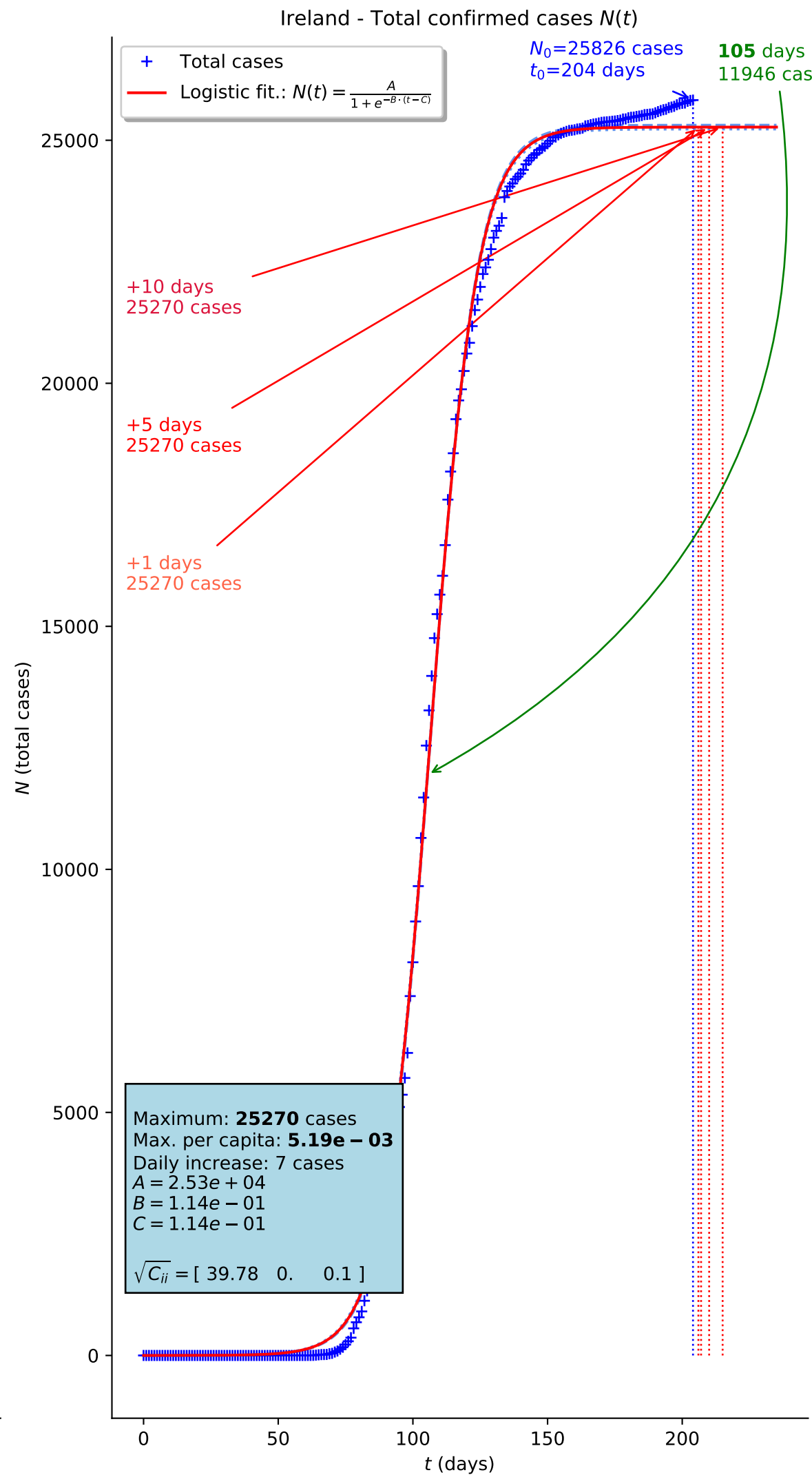
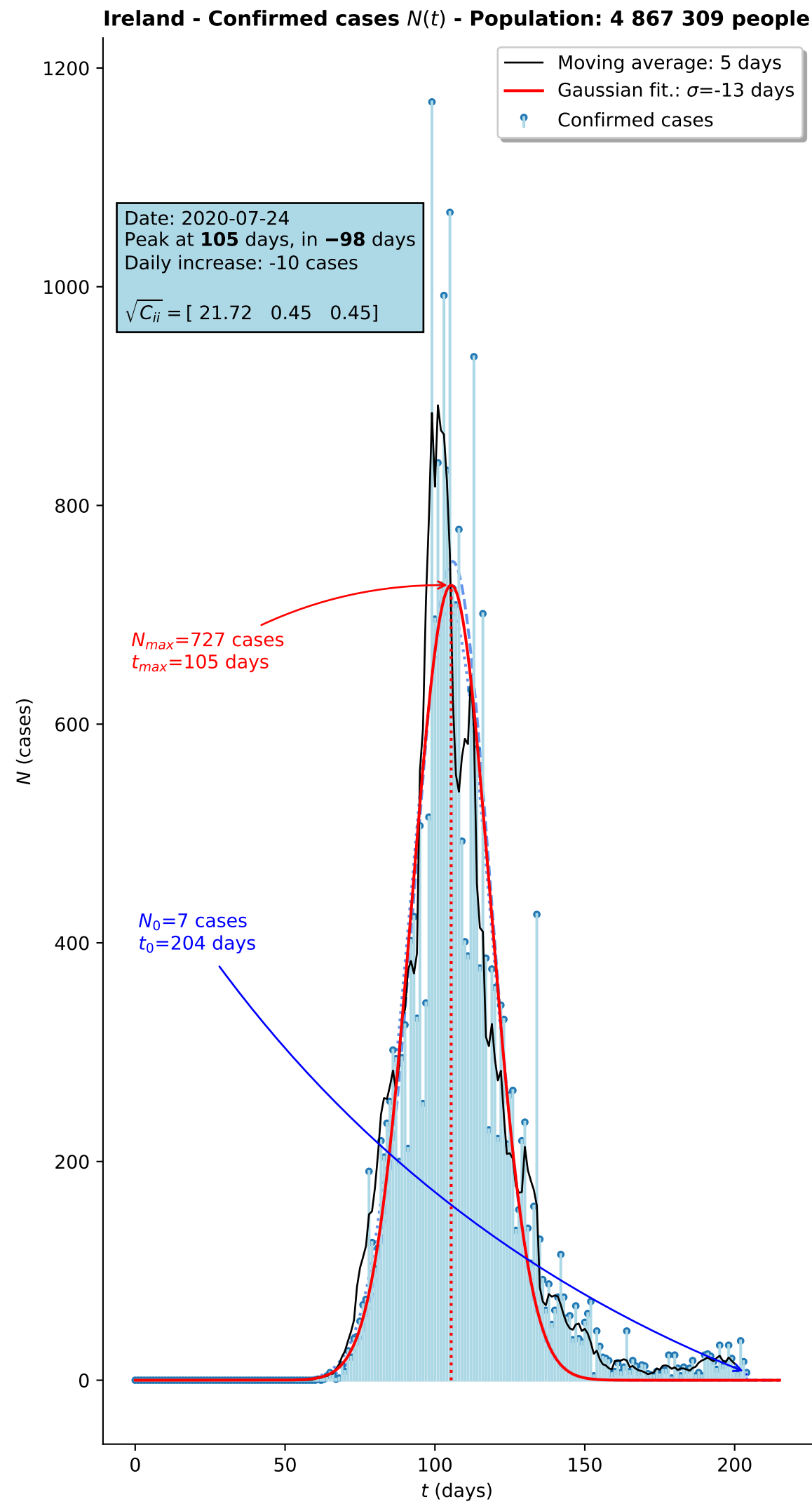


Iran - Total confirmed cases $N(t)$

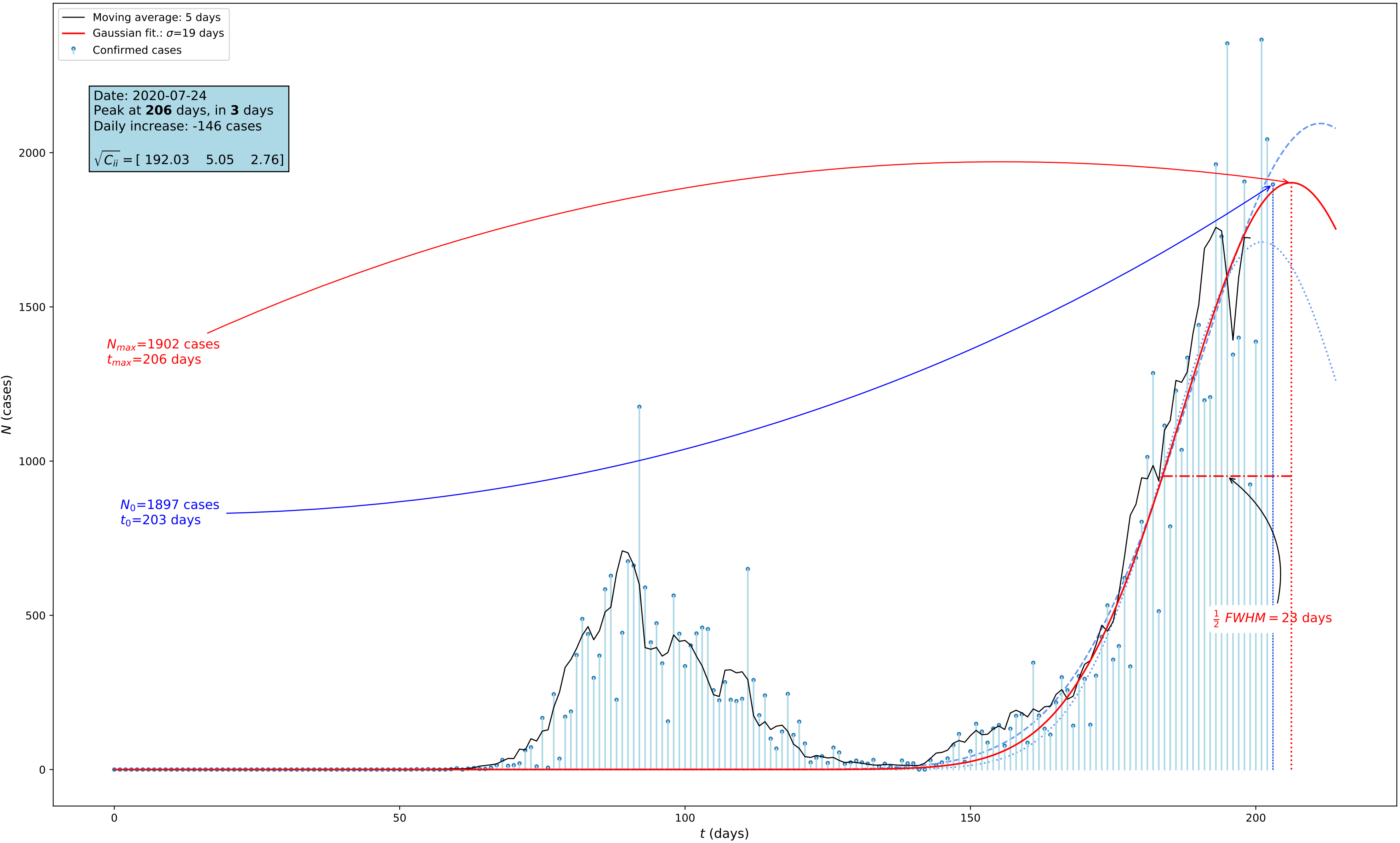


Iran - Total deaths $N(t)$

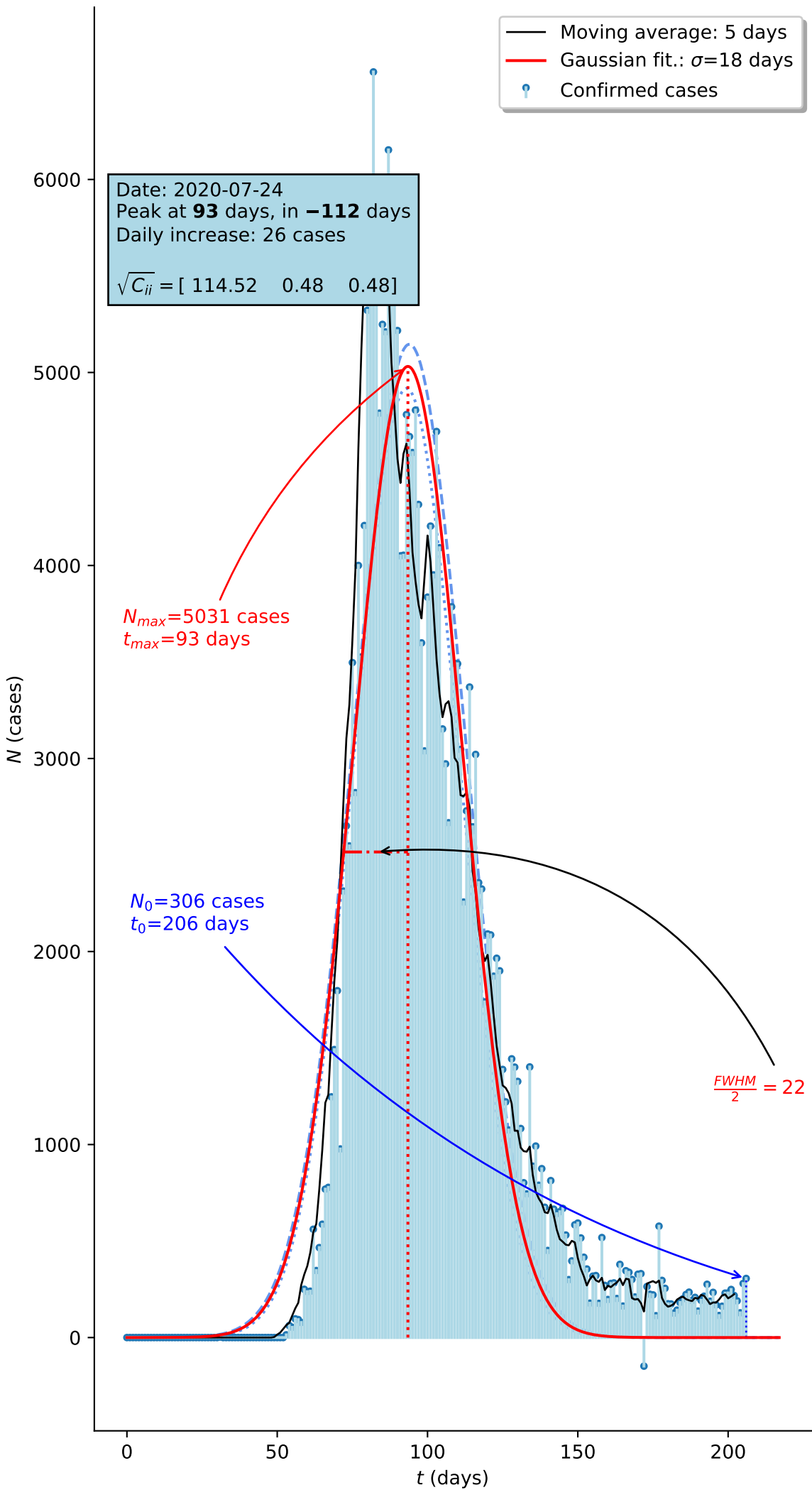




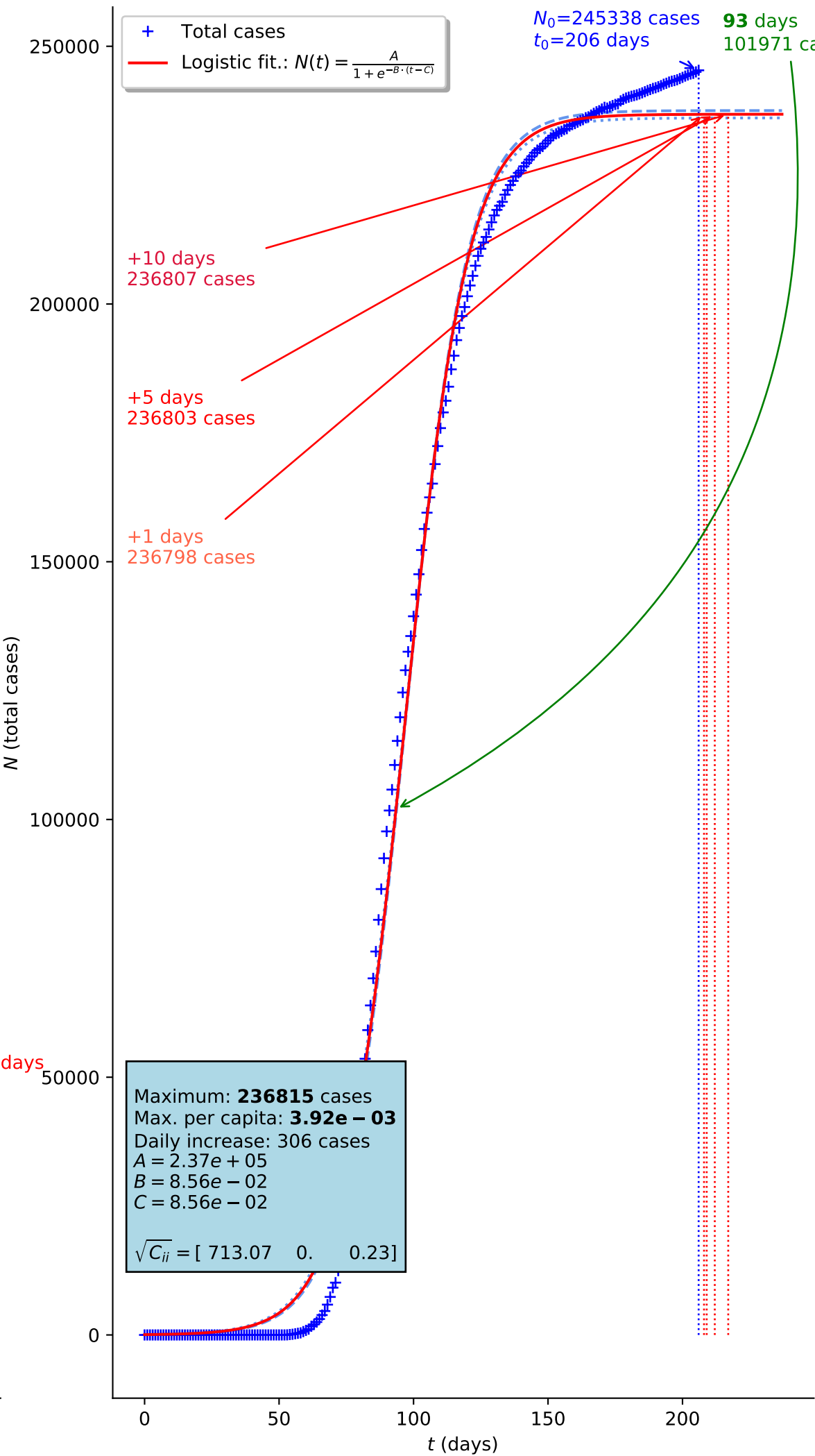
Israel - Confirmed cases $N(t)$ - Population: 8 882 800 people



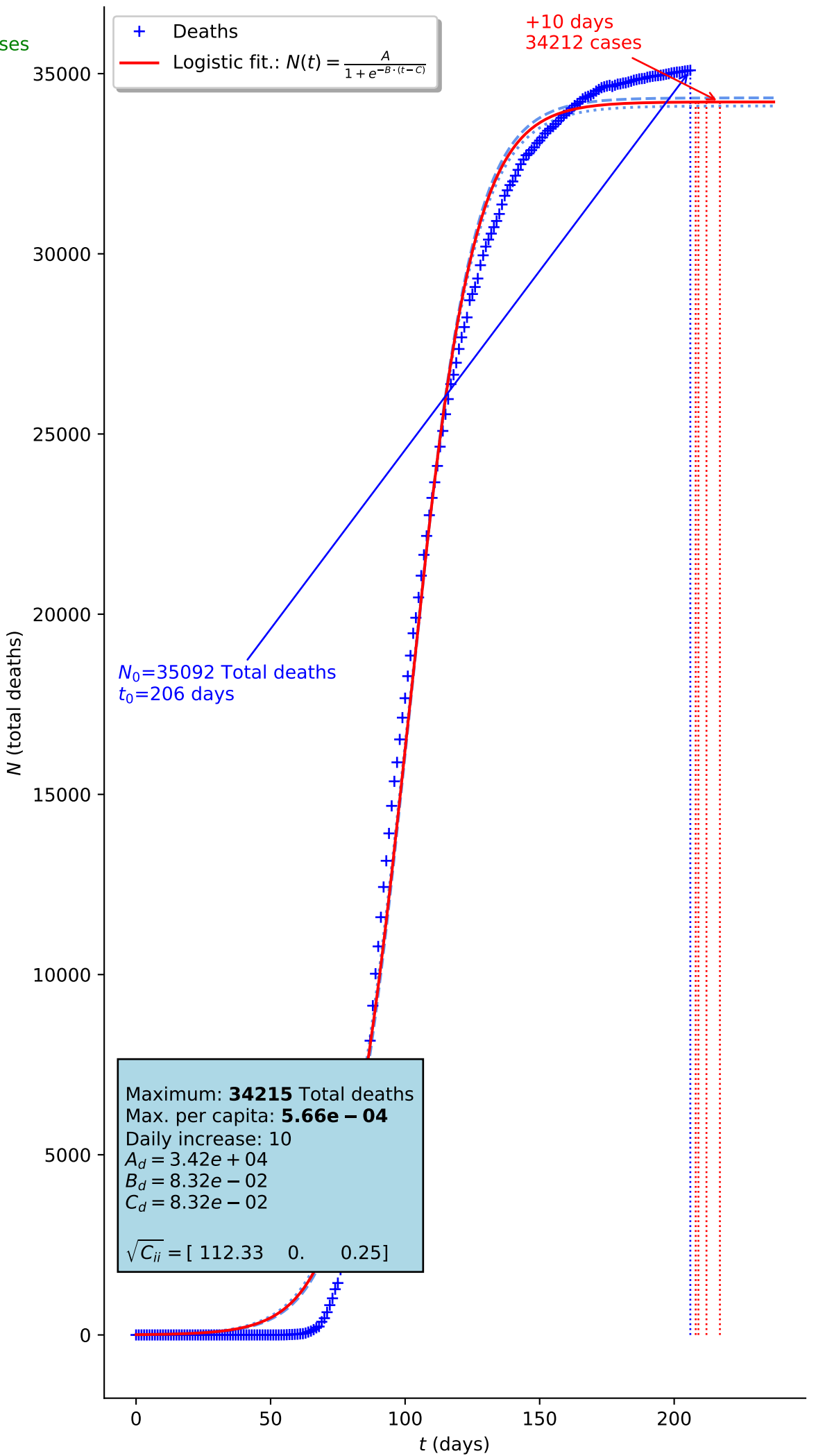
Italy - Confirmed cases $N(t)$ - Population: 60 421 760 people



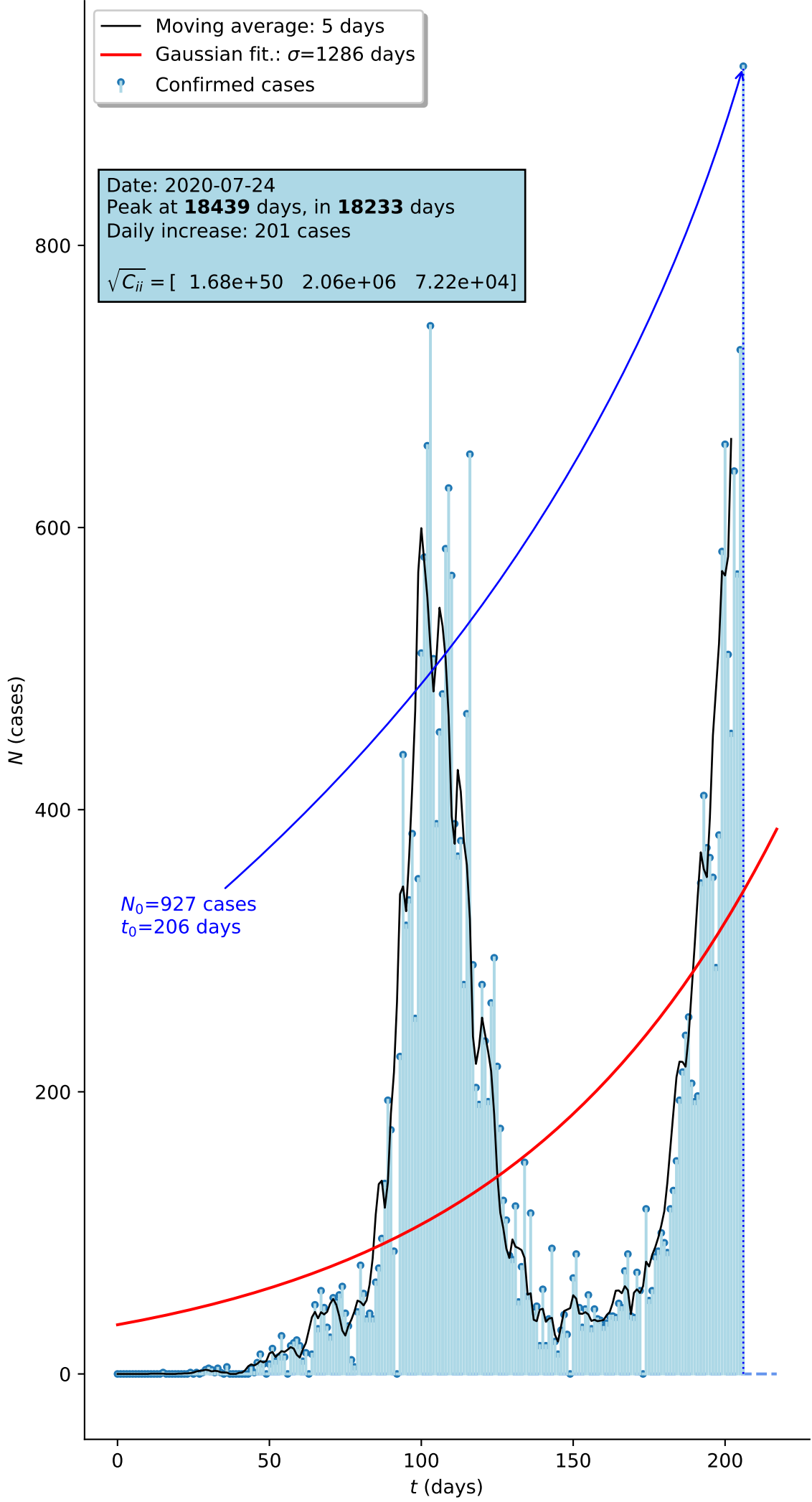
Italy - Total confirmed cases $N(t)$



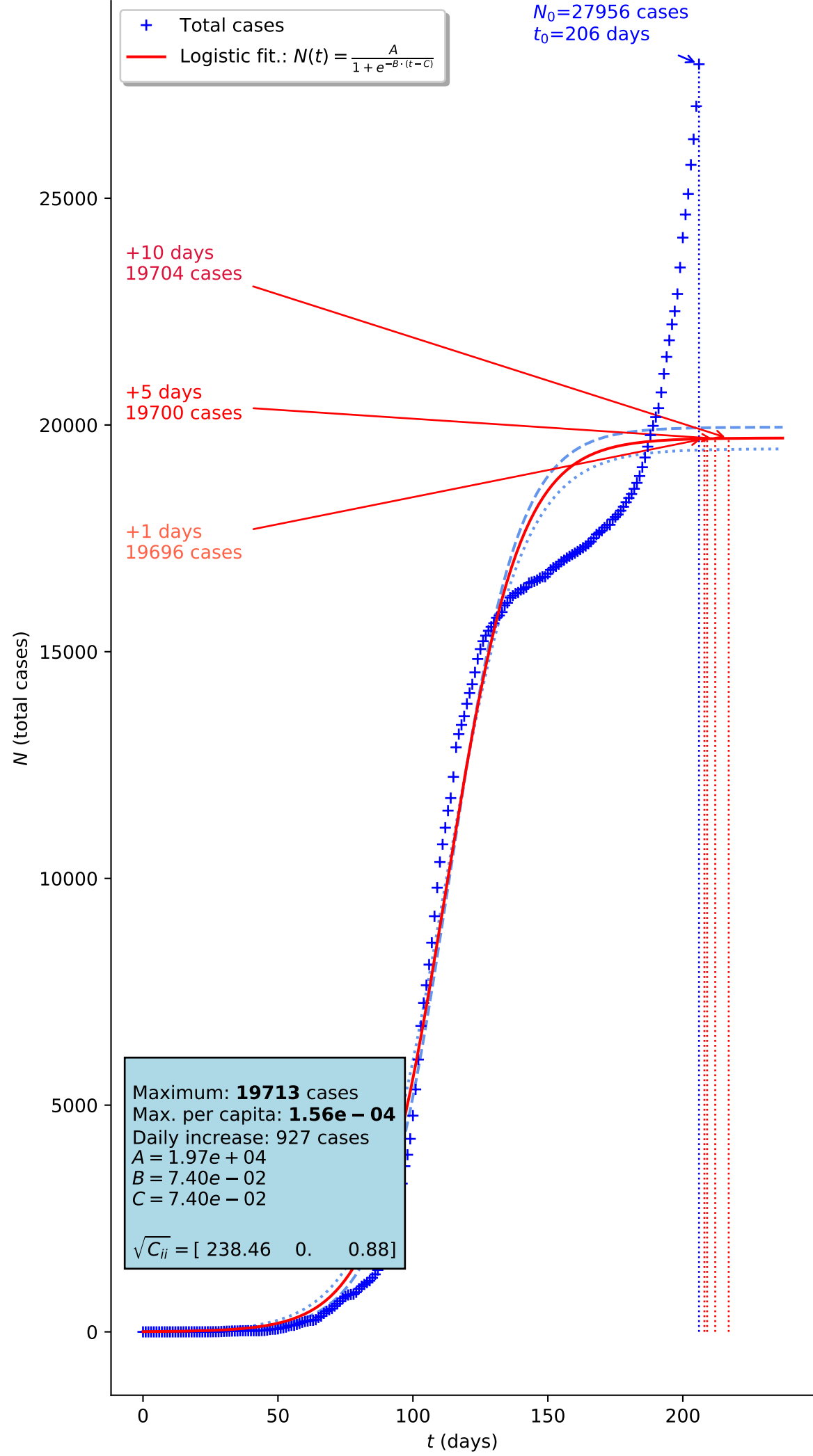
Italy - Total deaths $N(t)$



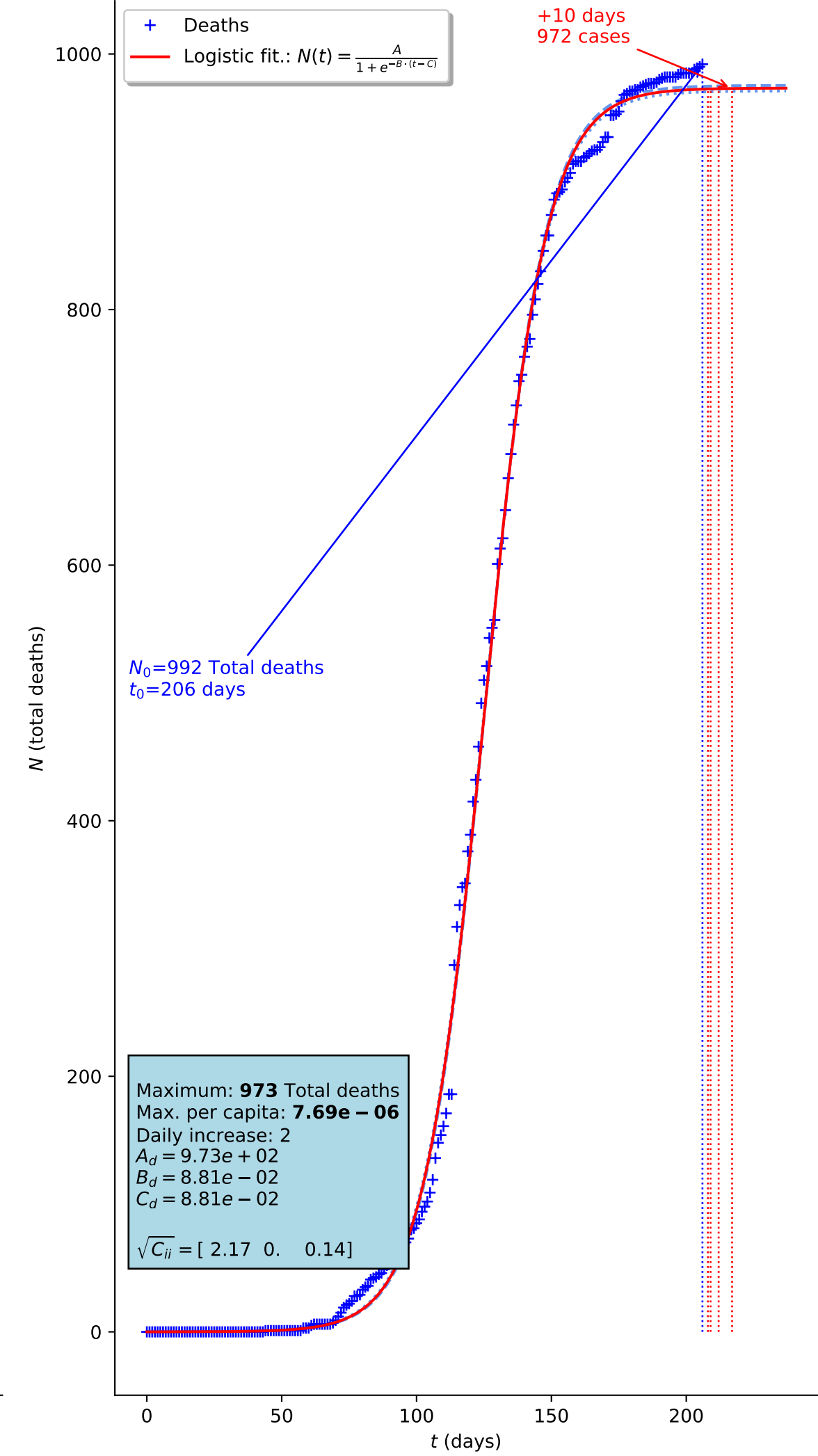
Japan - Confirmed cases $N(t)$ - Population: 126 529 100 people



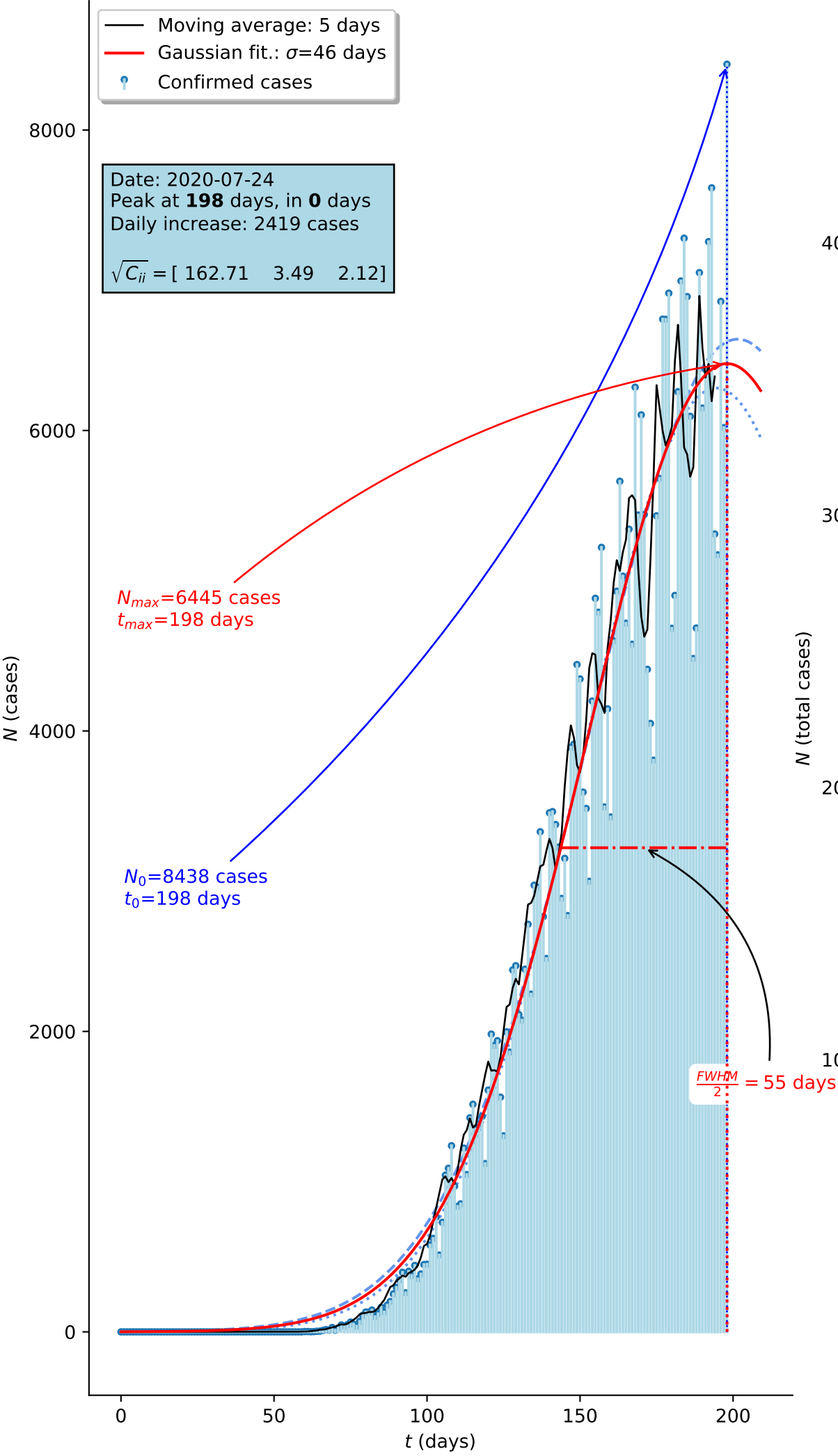
Japan - Total confirmed cases $N(t)$



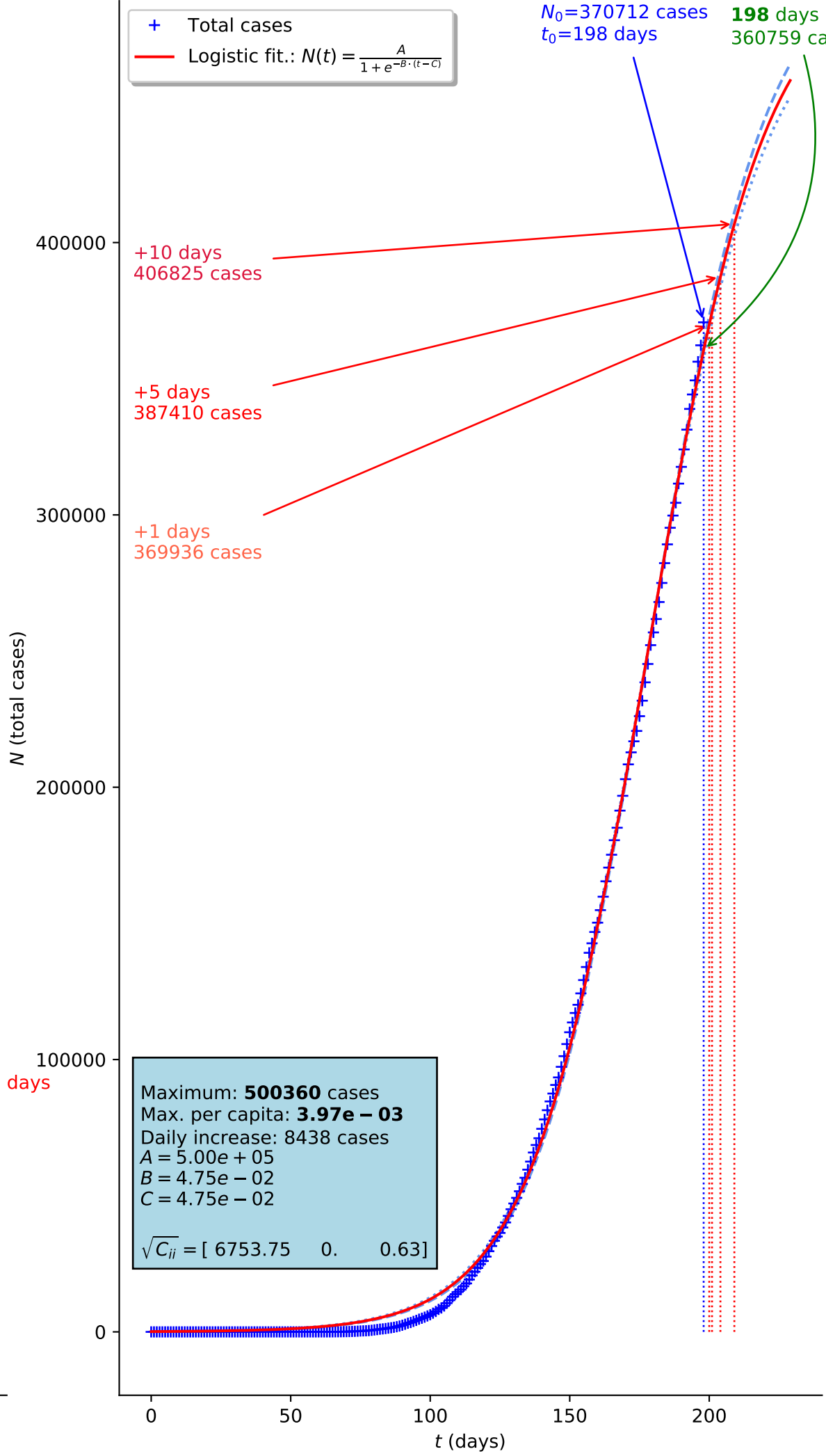
Japan - Total deaths $N(t)$



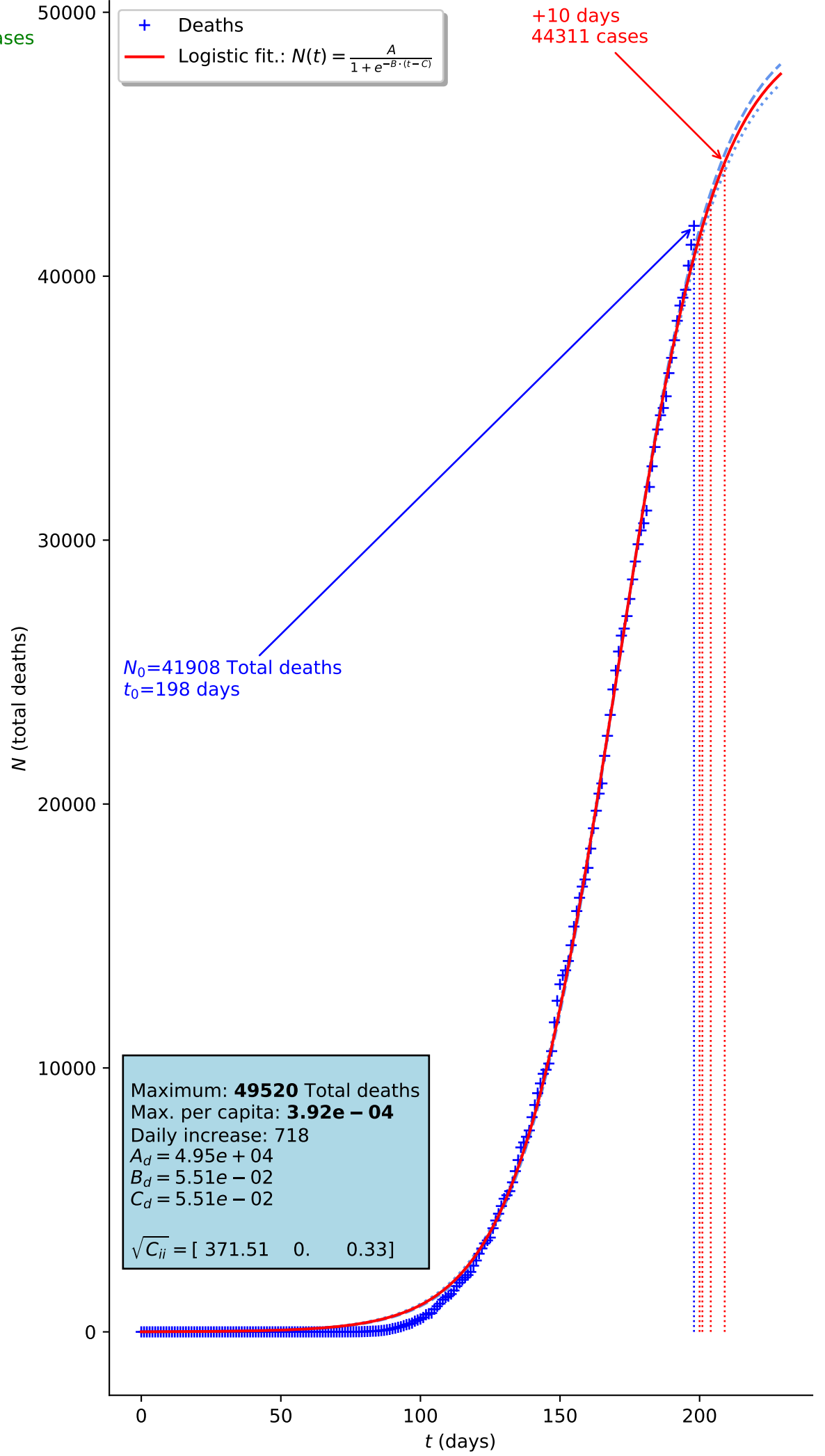
Mexico - Confirmed cases $N(t)$ - Population: 126 190 788 people

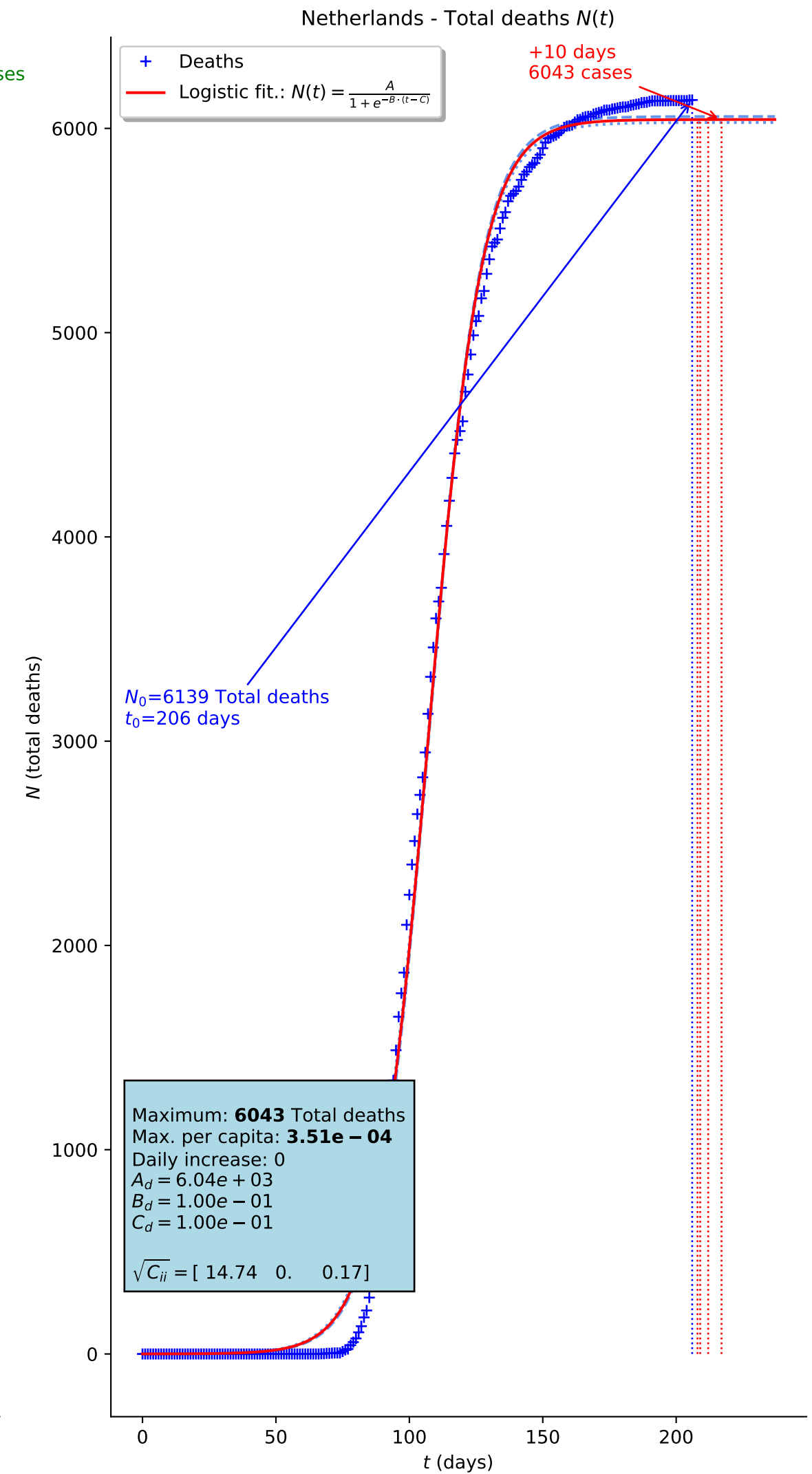
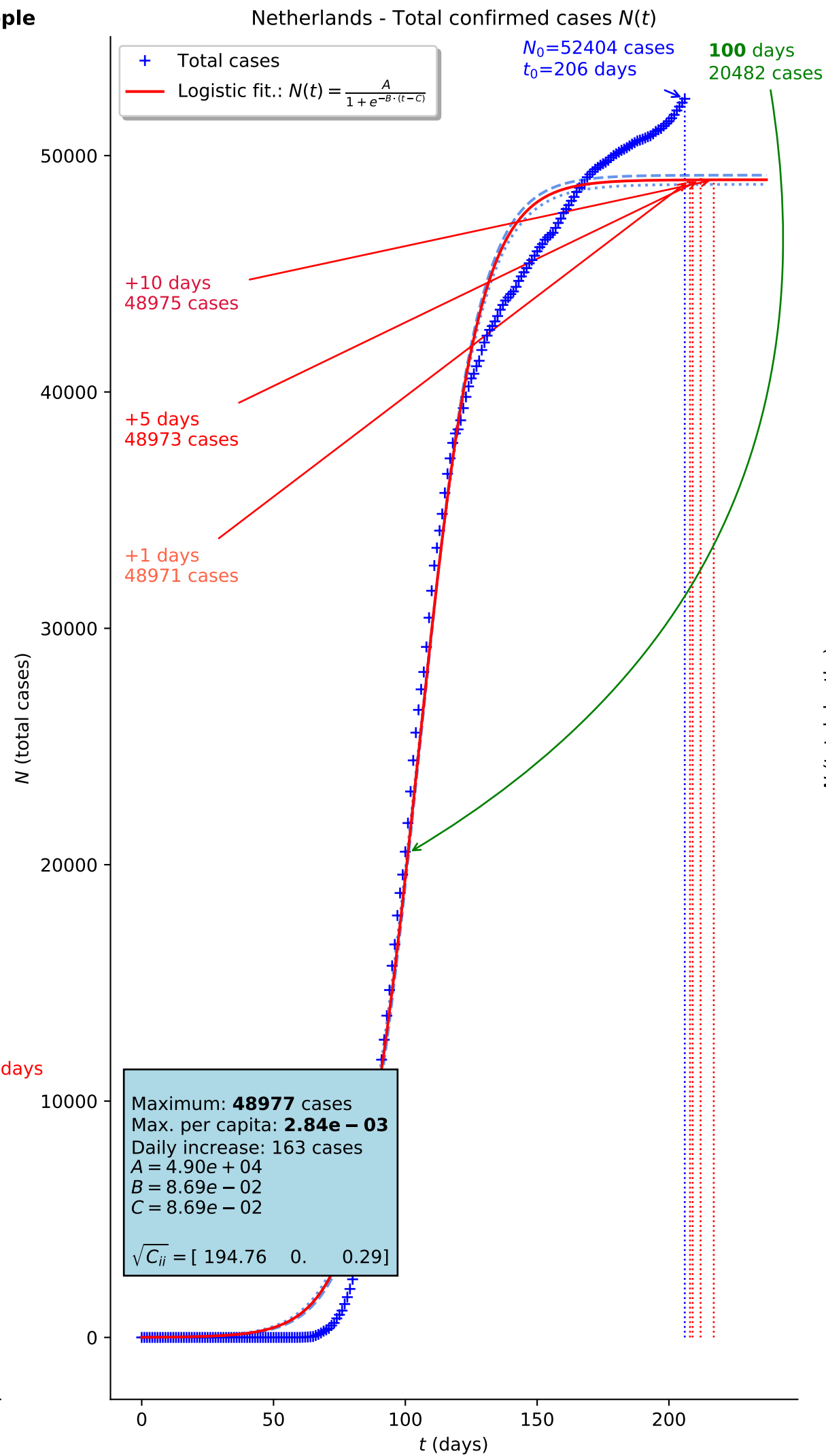
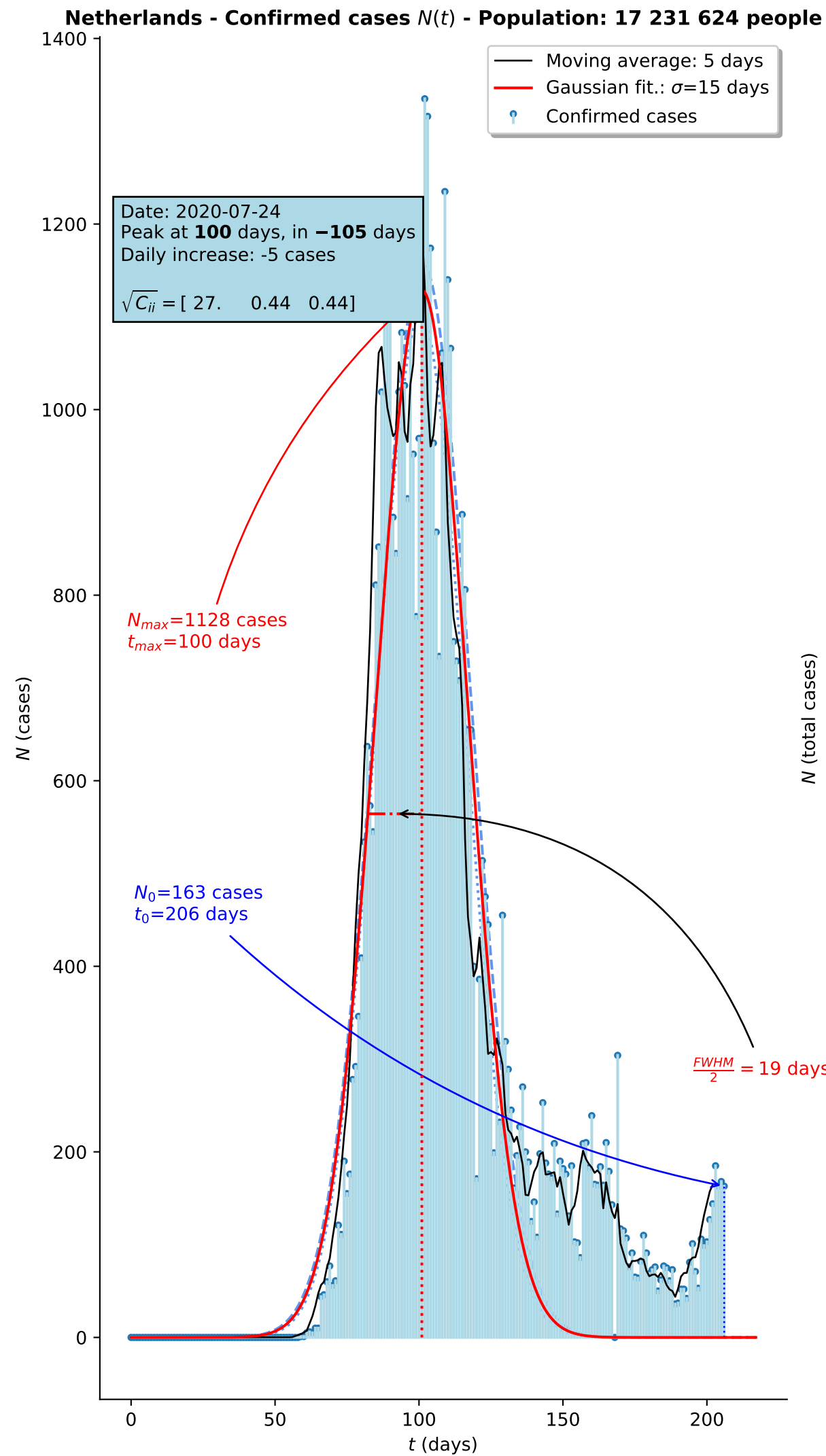


Mexico - Total confirmed cases $N(t)$

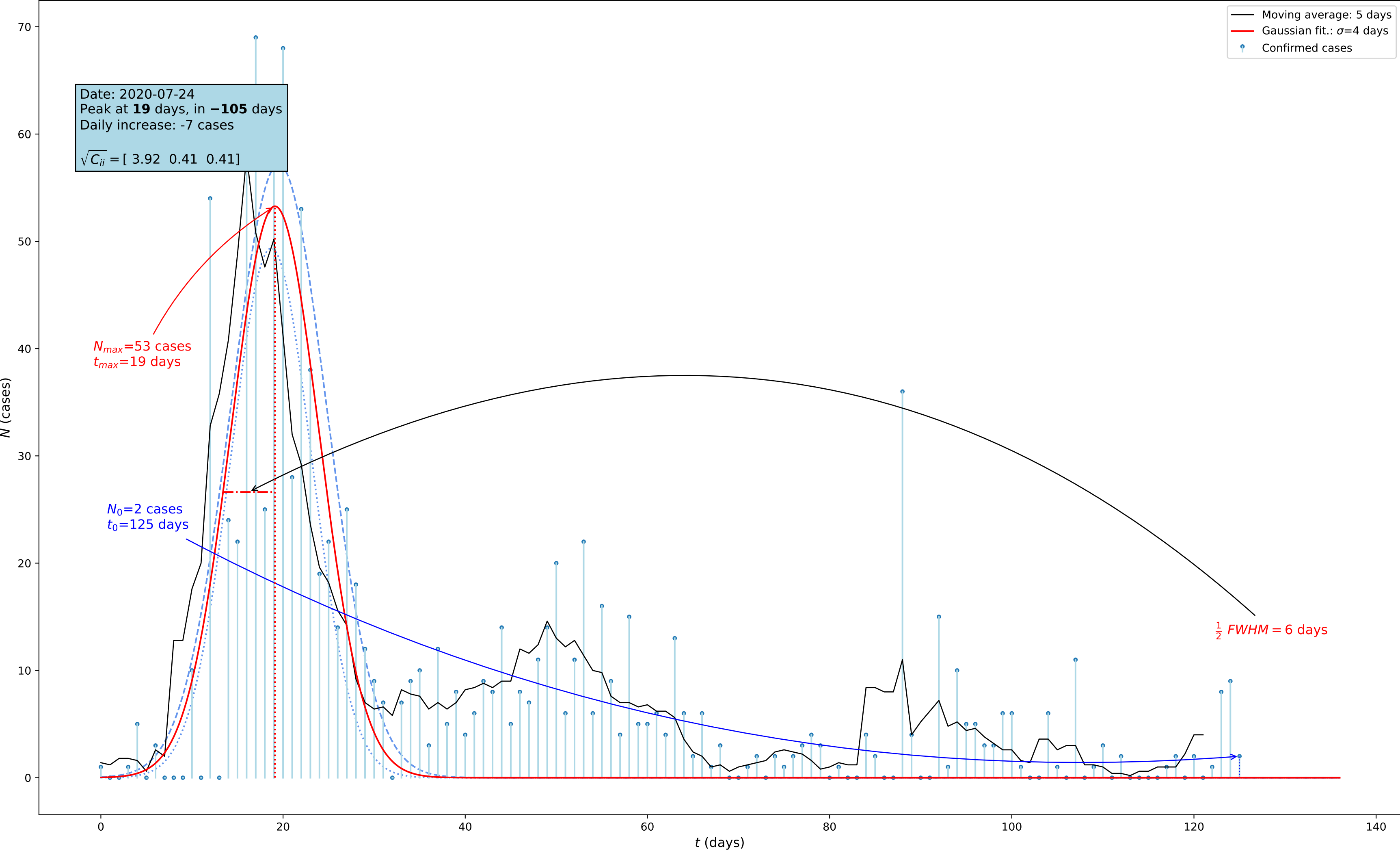


Mexico - Total deaths $N(t)$

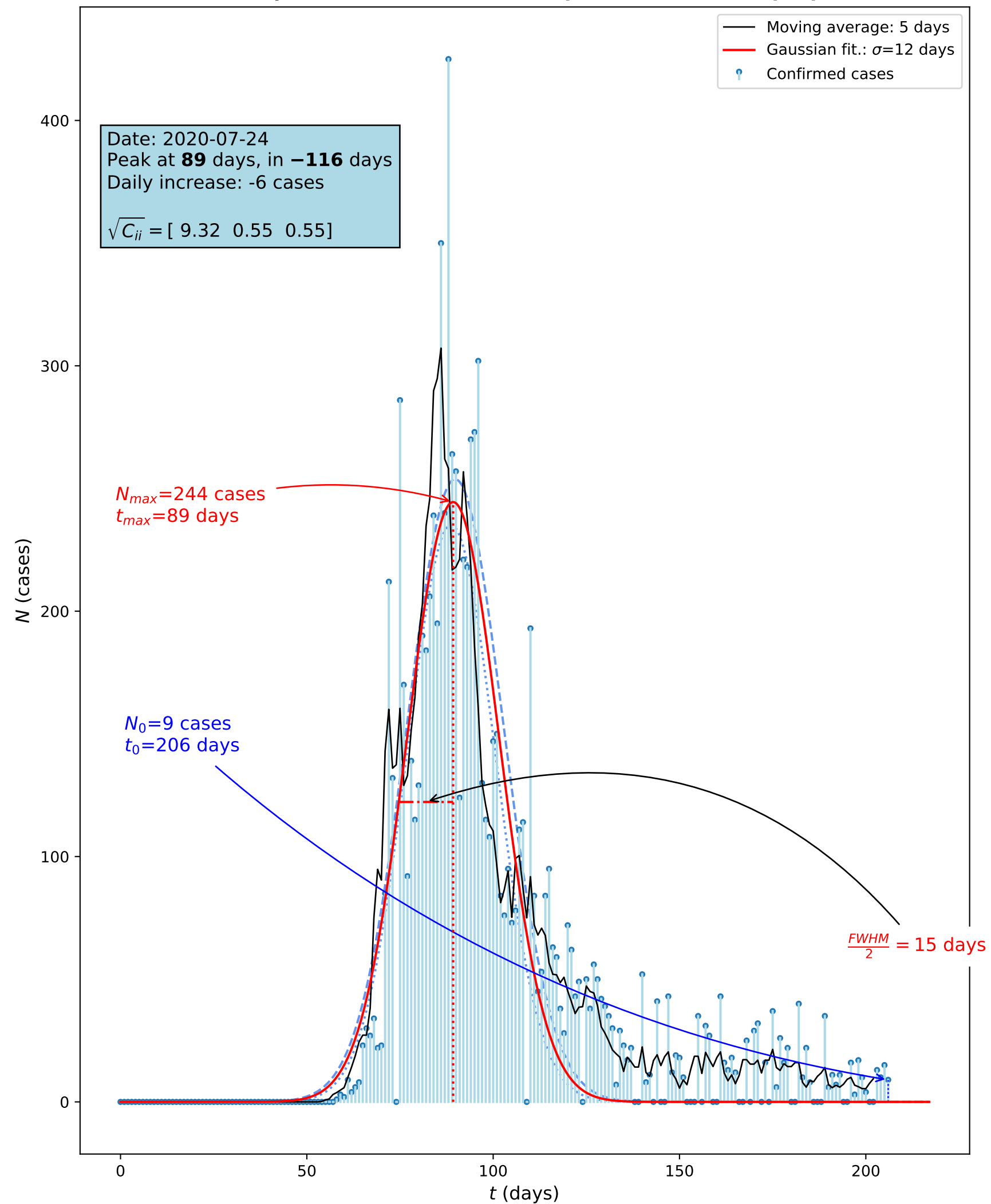




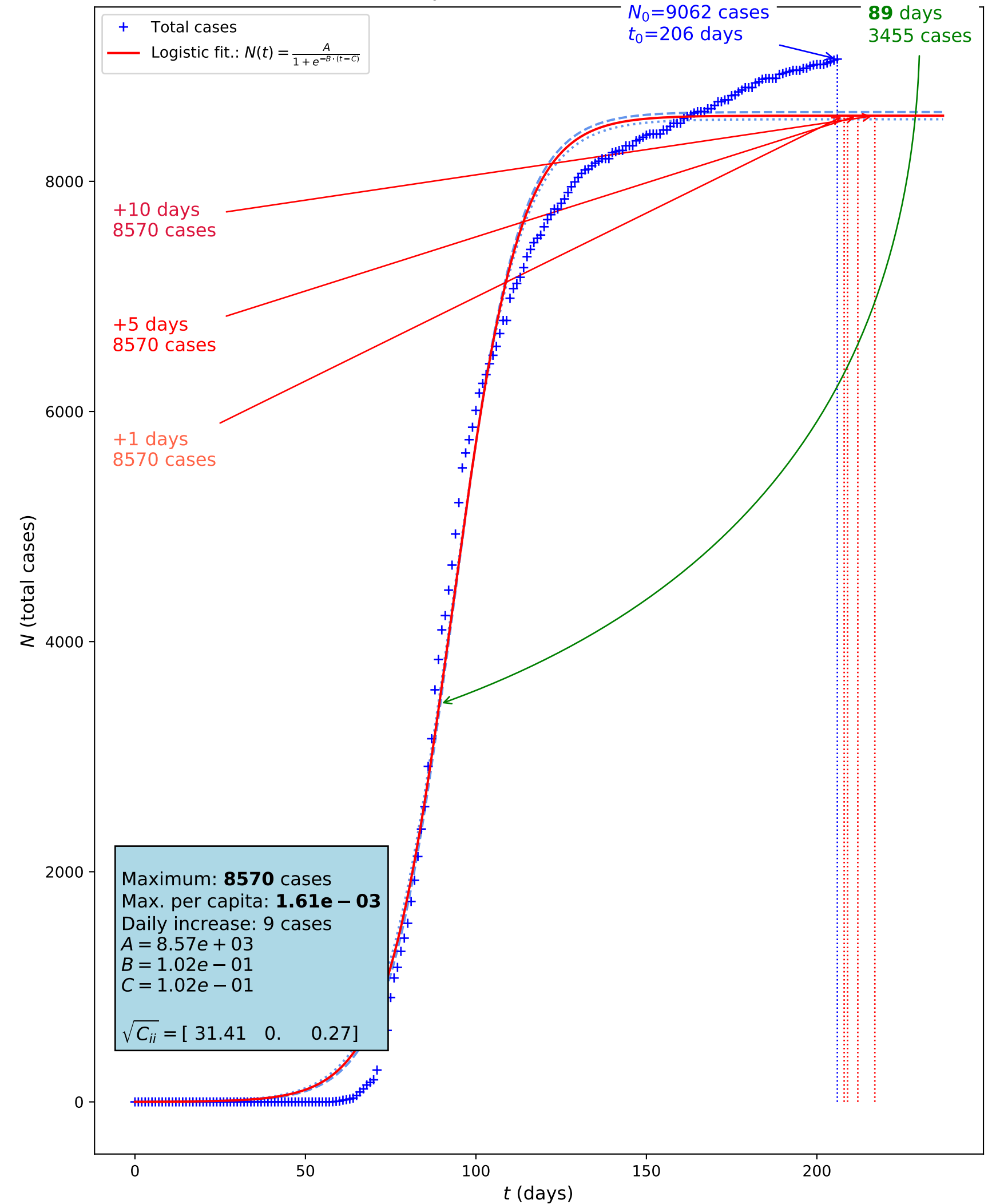
Niger - Confirmed cases $N(t)$ - Population: 22 442 948 people



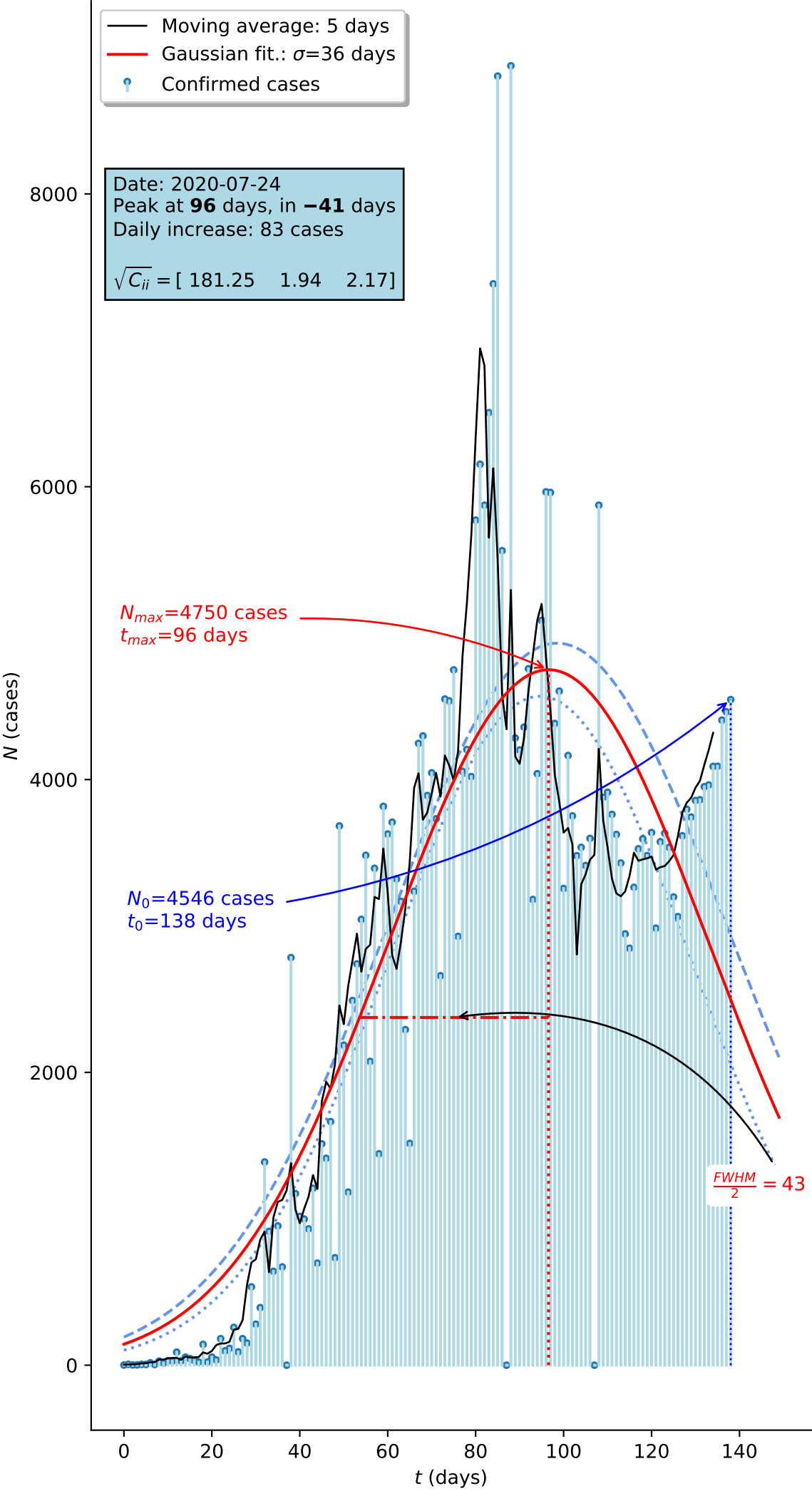
Norway - Confirmed cases $N(t)$ - Population: 5 311 916 people



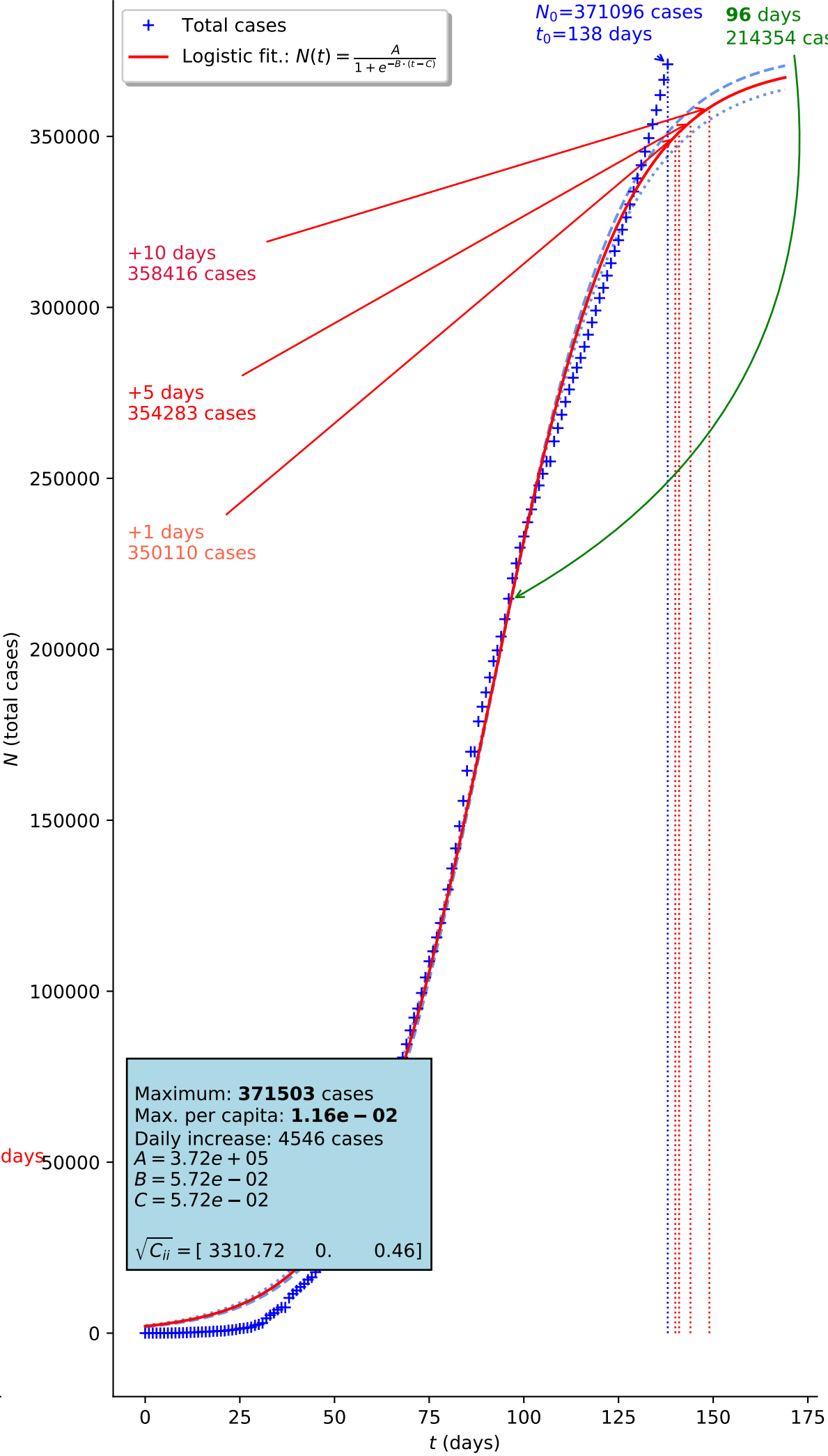
Norway - Total confirmed cases $N(t)$



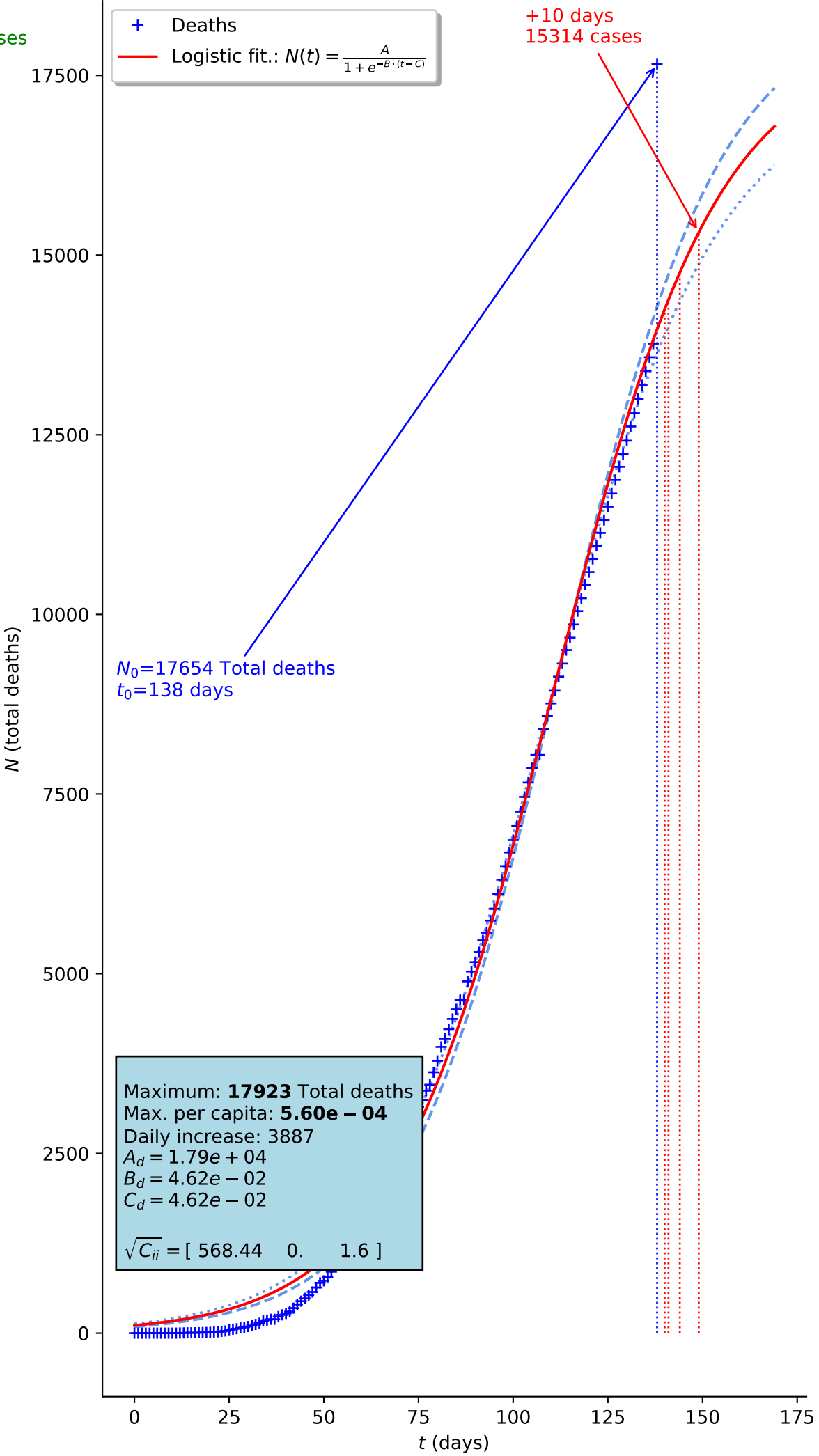
Peru - Confirmed cases $N(t)$ - Population: 31 989 256 people



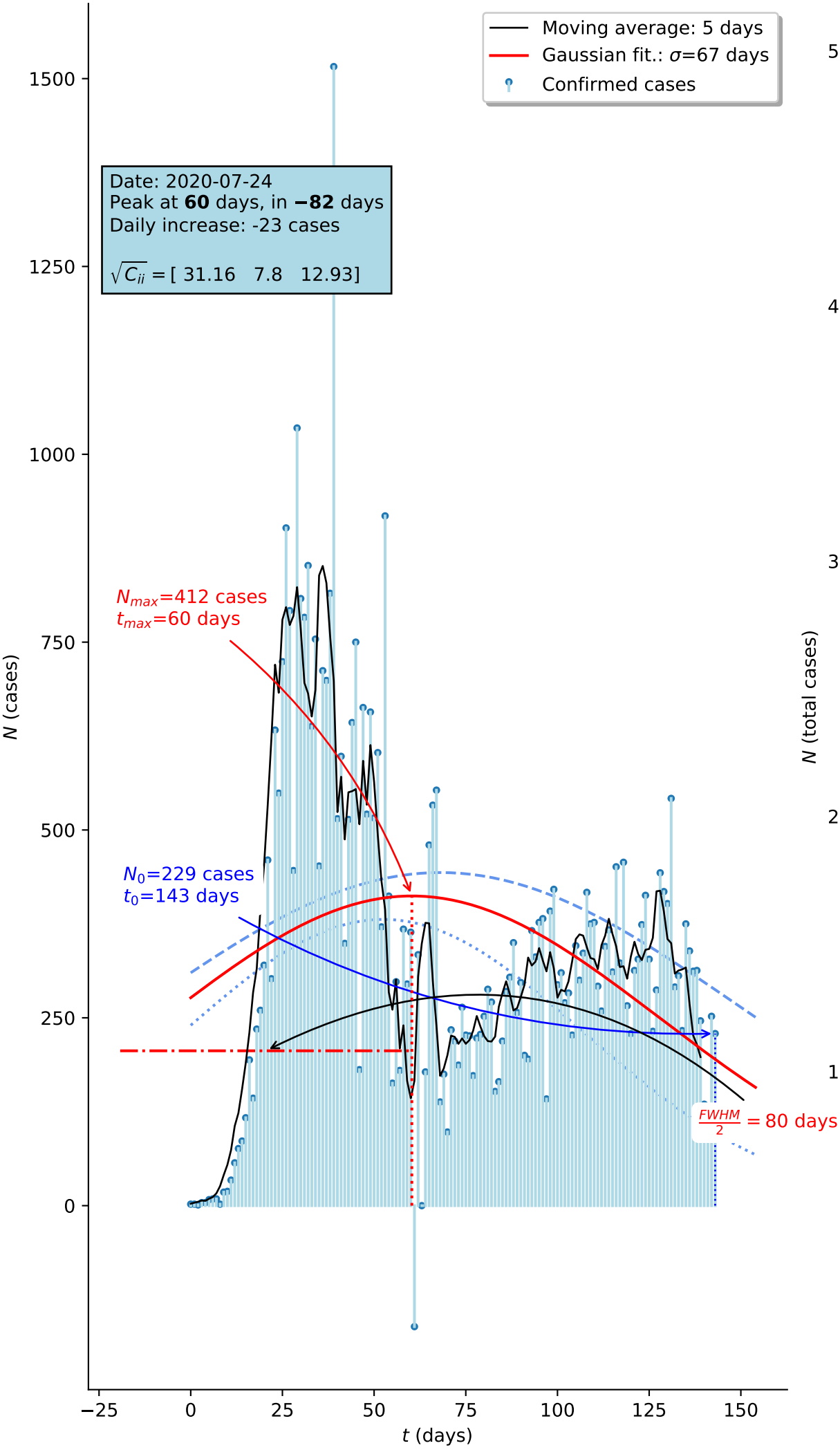
Peru - Total confirmed cases $N(t)$



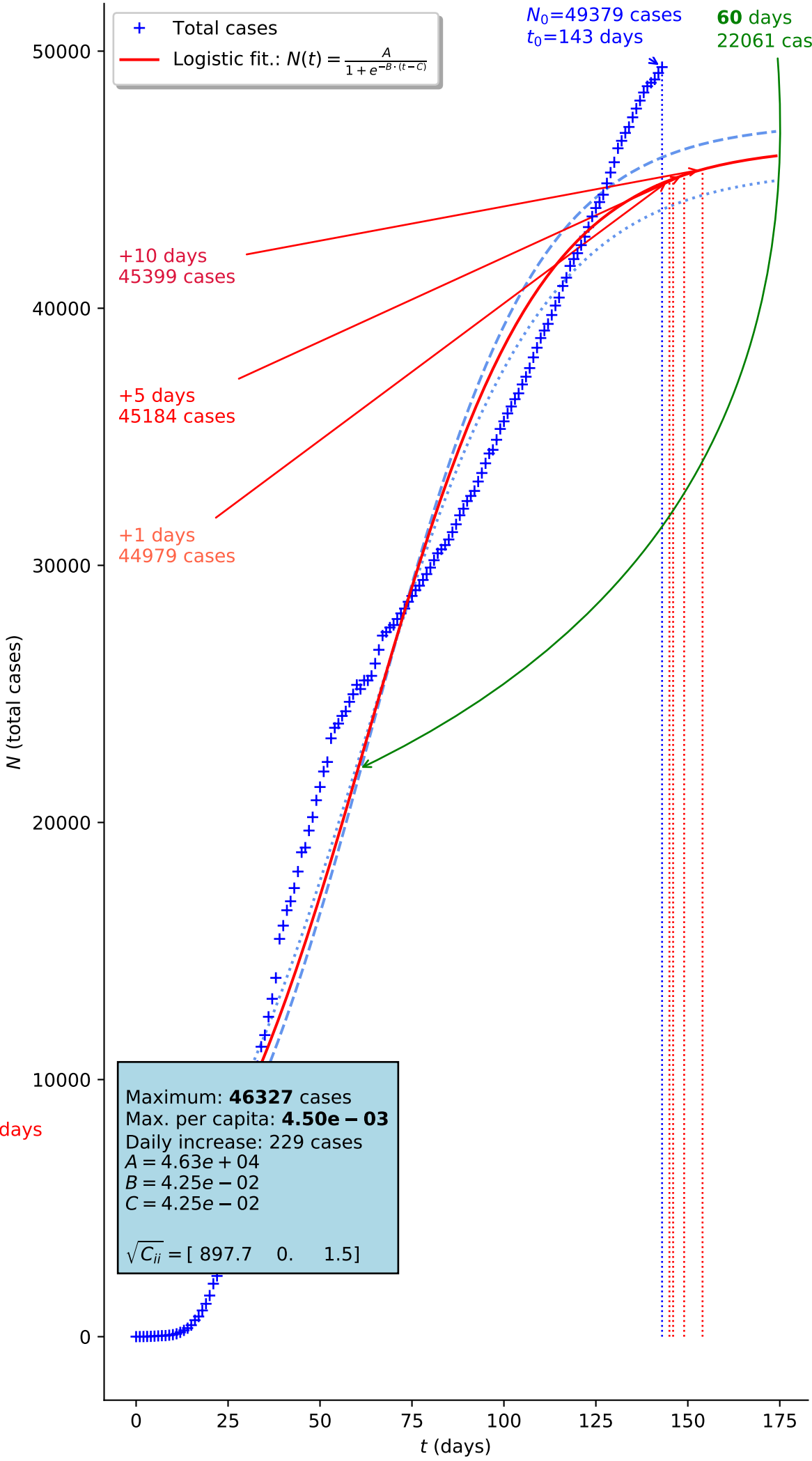
Peru - Total deaths $N(t)$



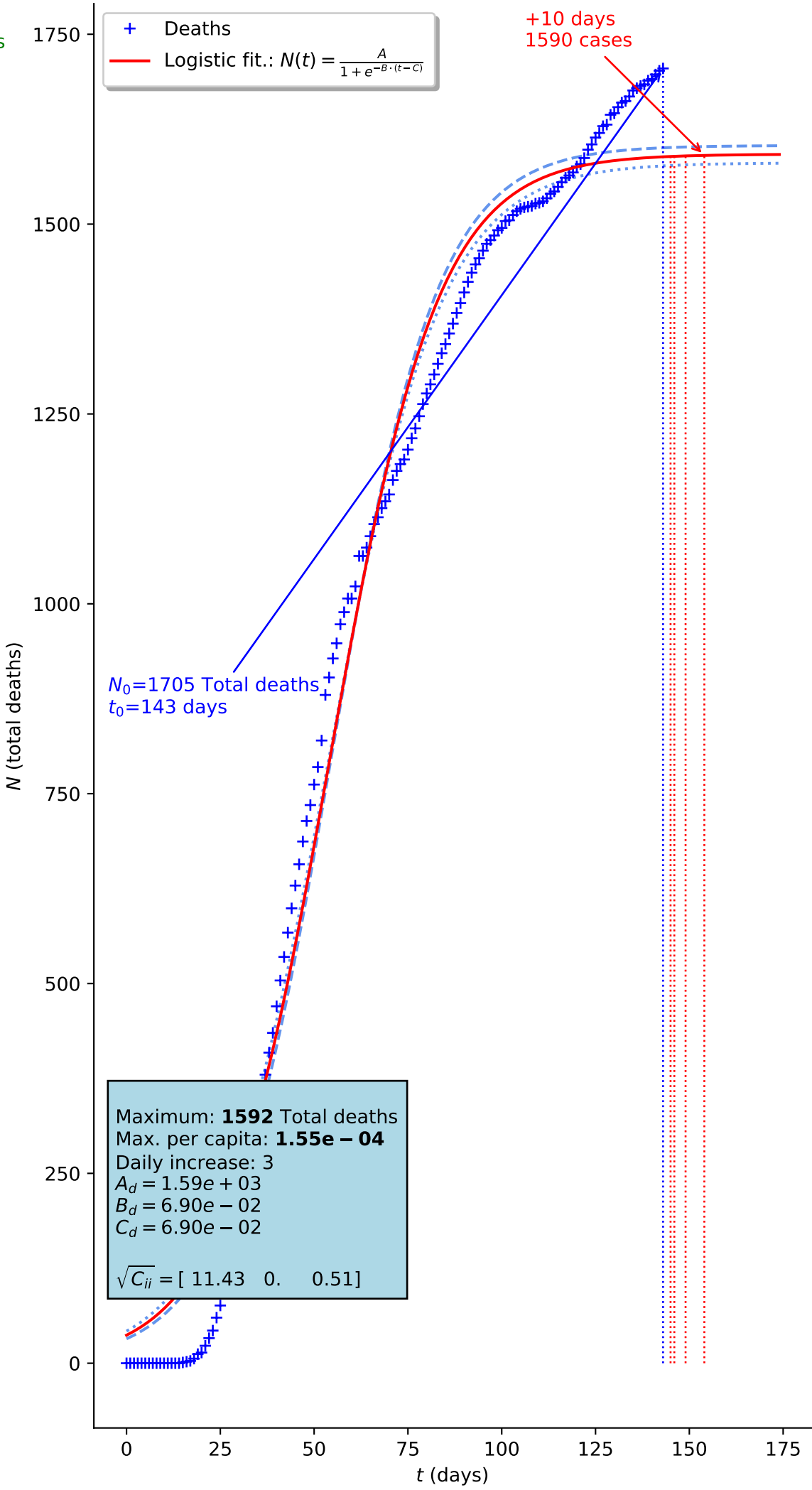
Portugal - Confirmed cases $N(t)$ - Population: 10 283 822 people



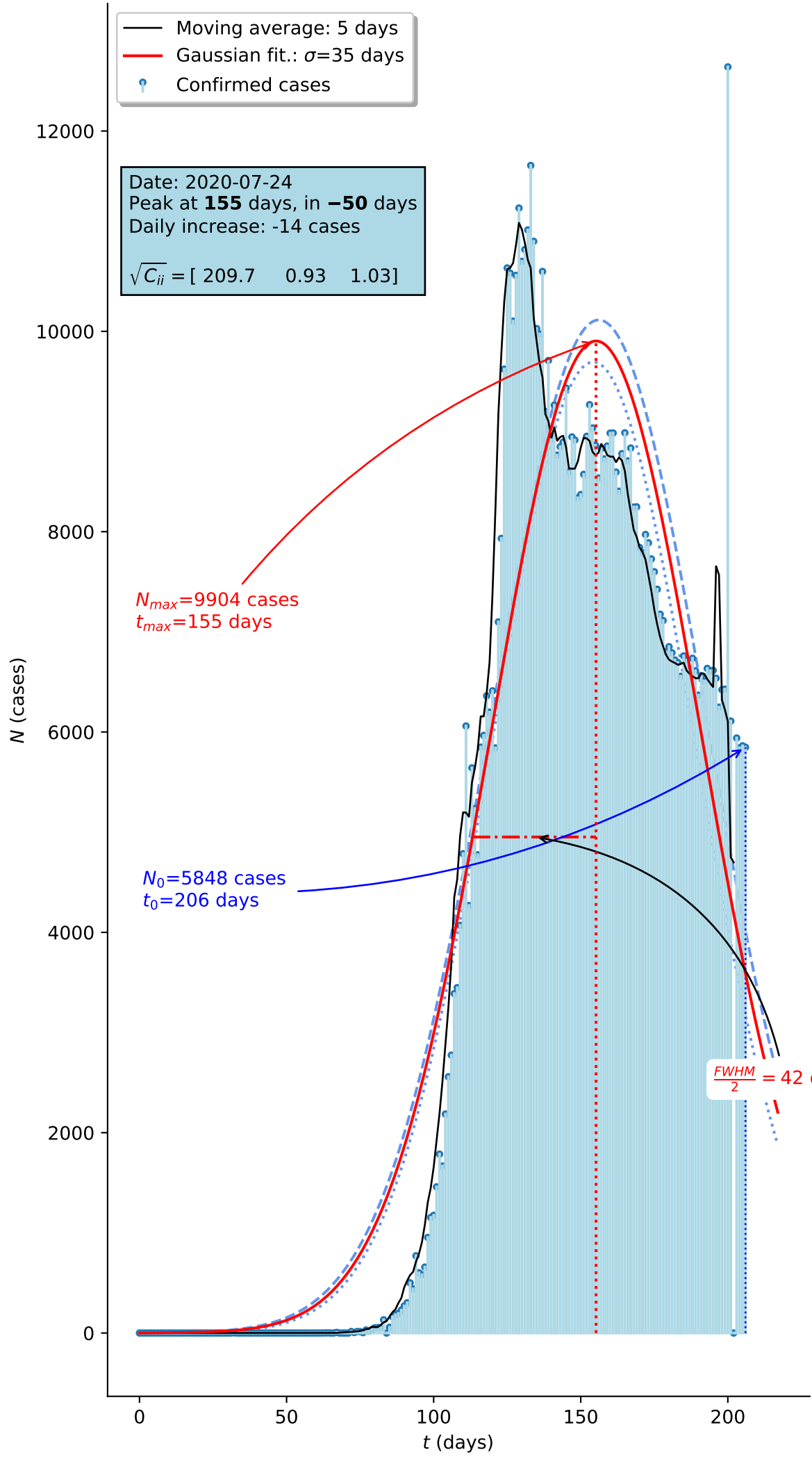
Portugal - Total confirmed cases $N(t)$



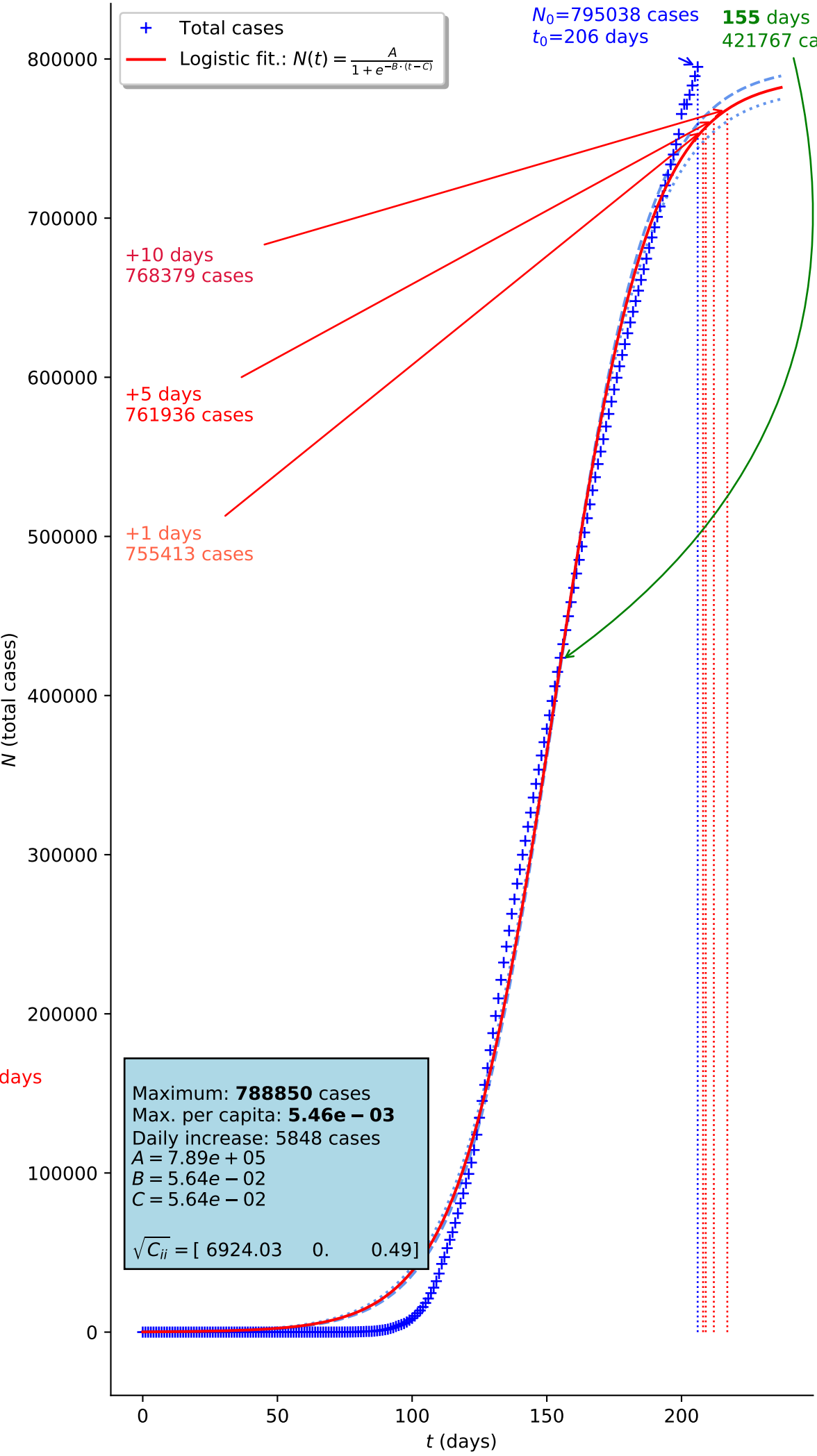
Portugal - Total deaths $N(t)$



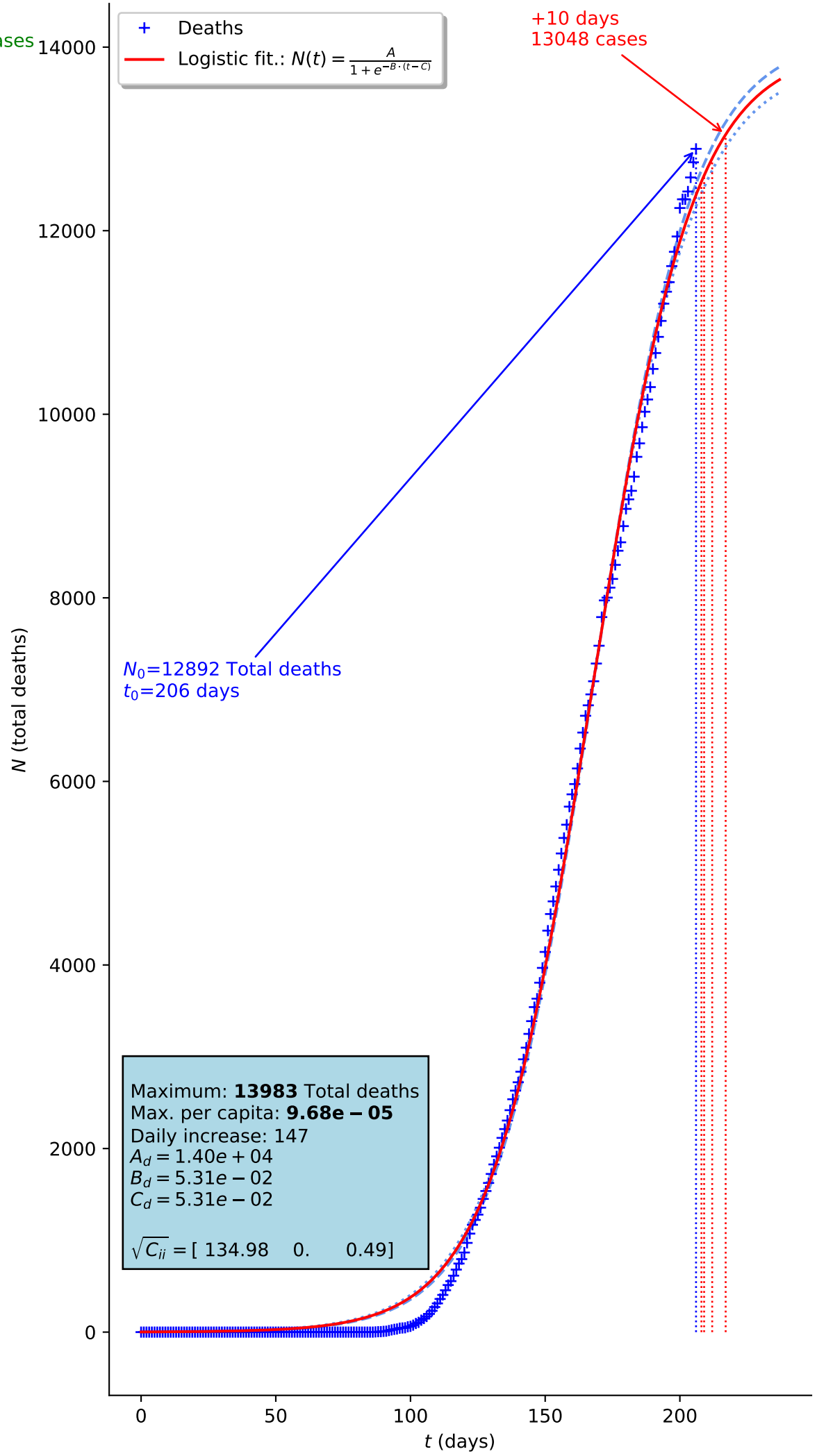
Russia - Confirmed cases $N(t)$ - Population: 144 478 050 people



Russia - Total confirmed cases $N(t)$

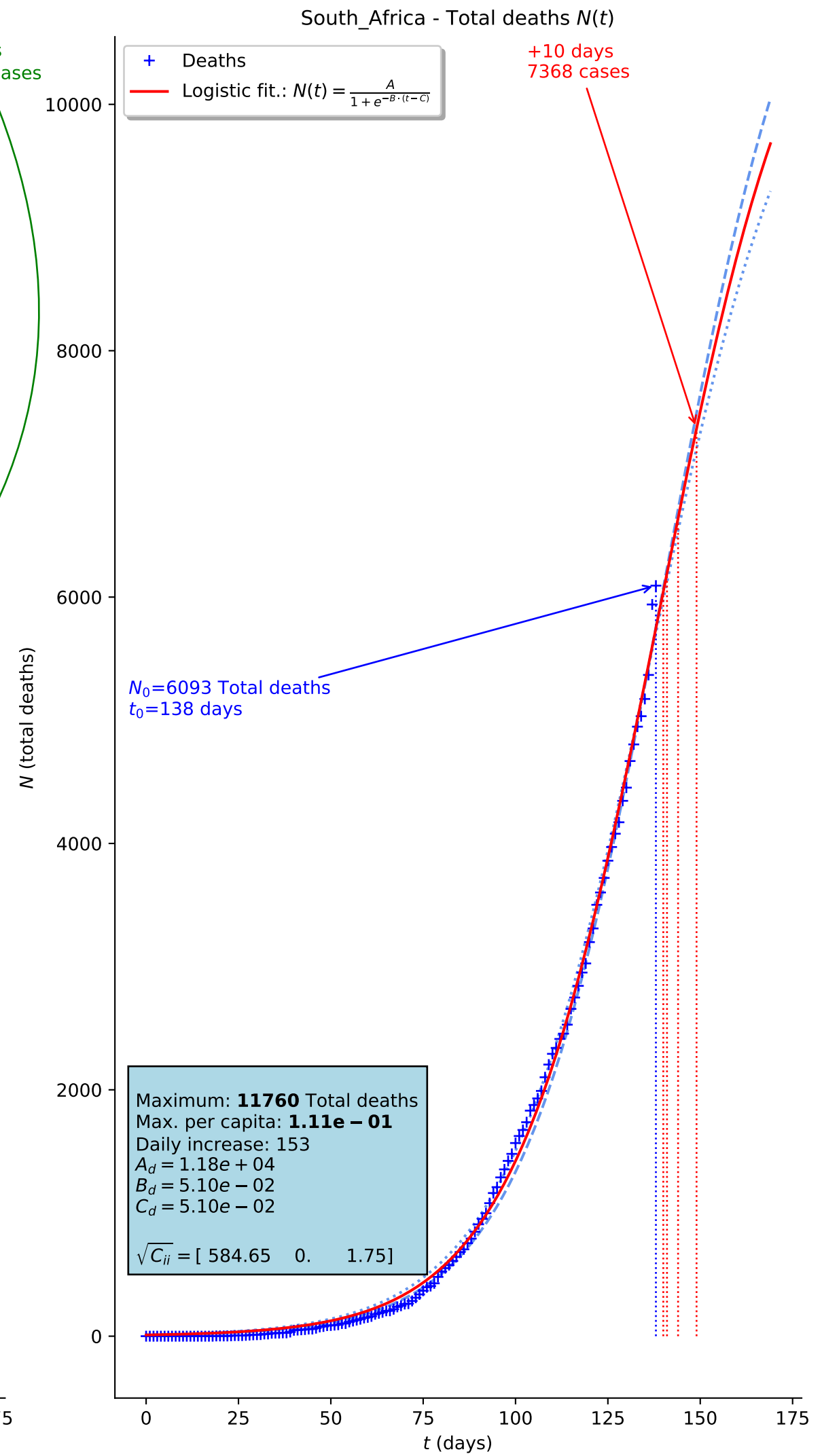
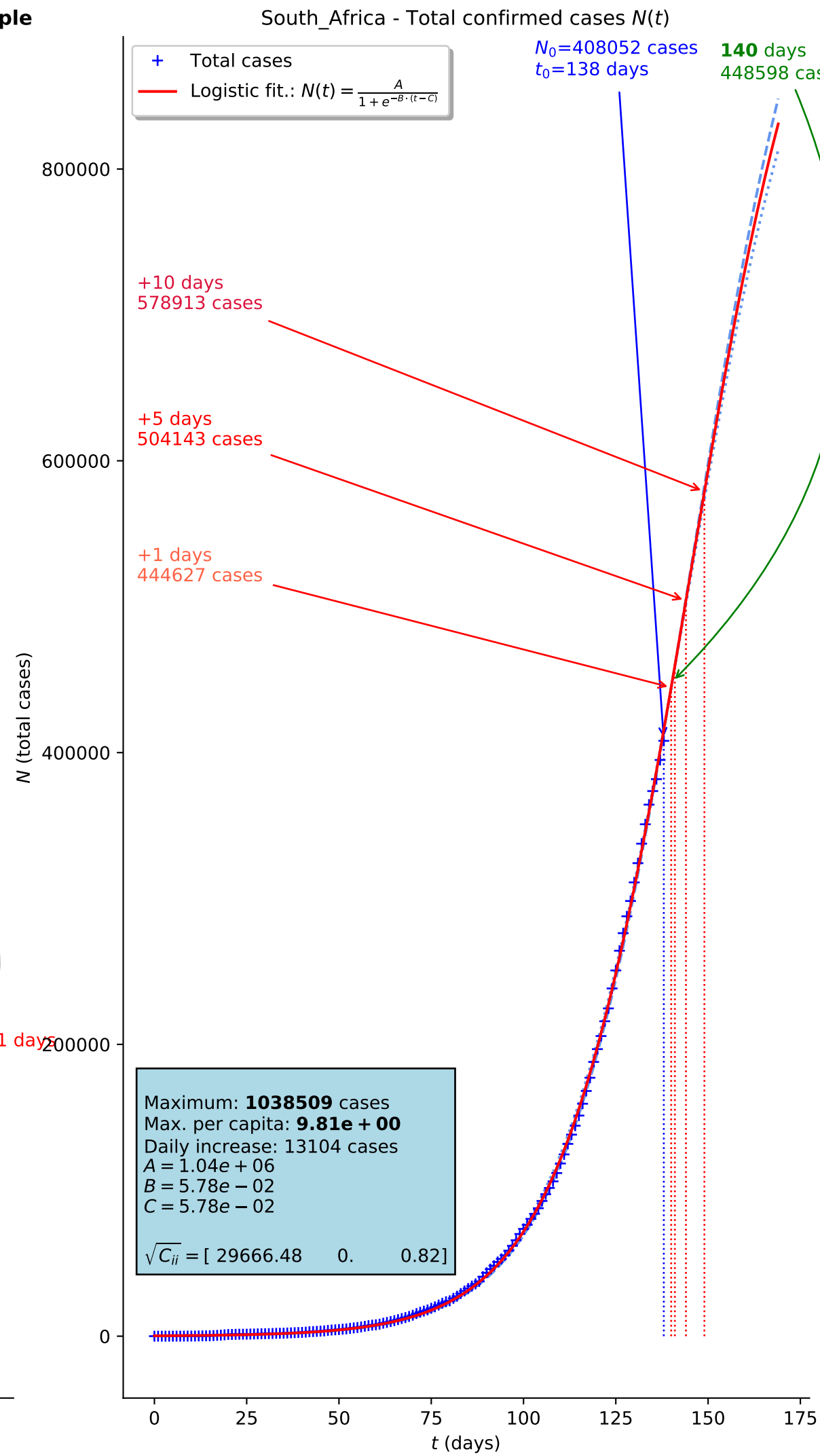
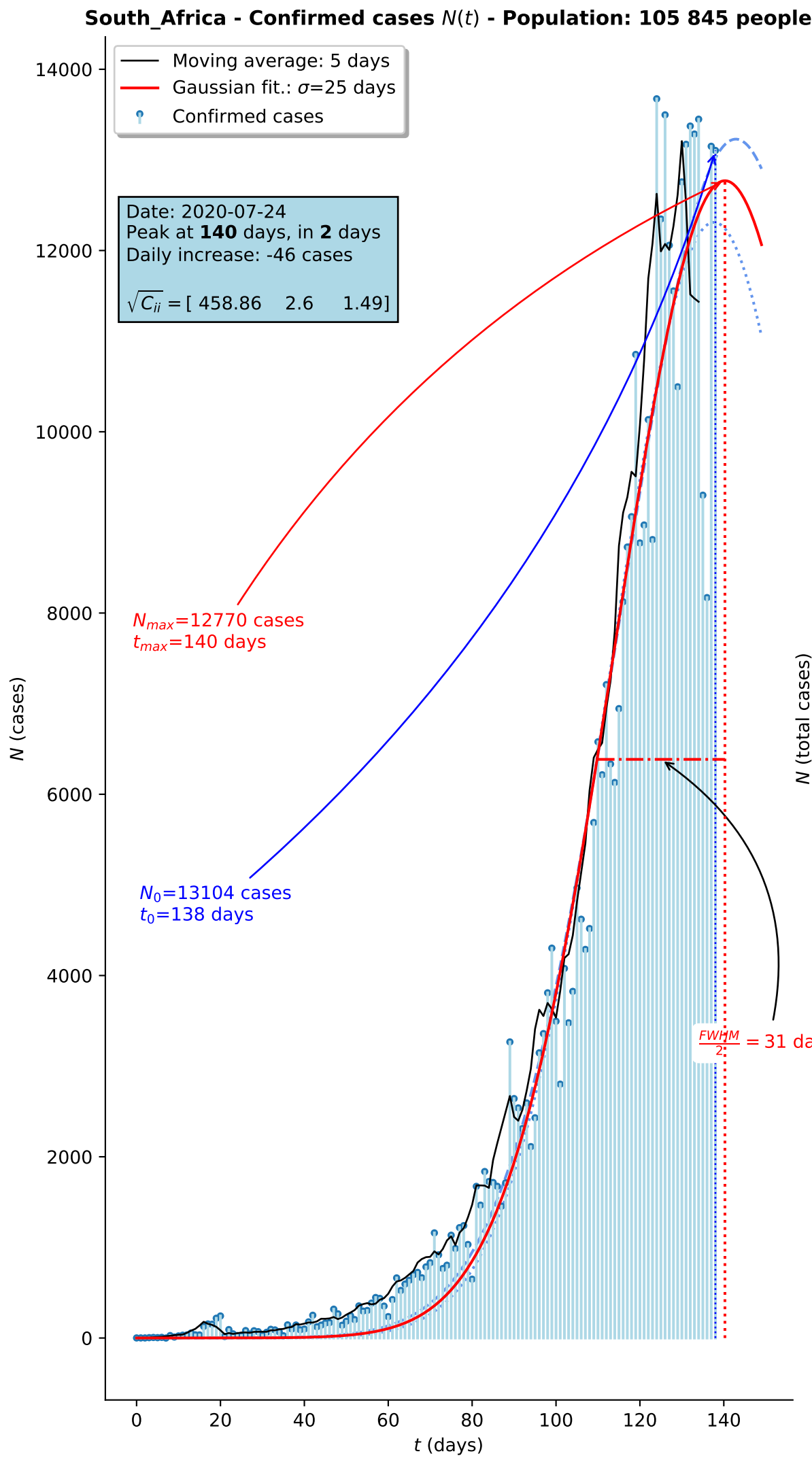


Russia - Total deaths $N(t)$

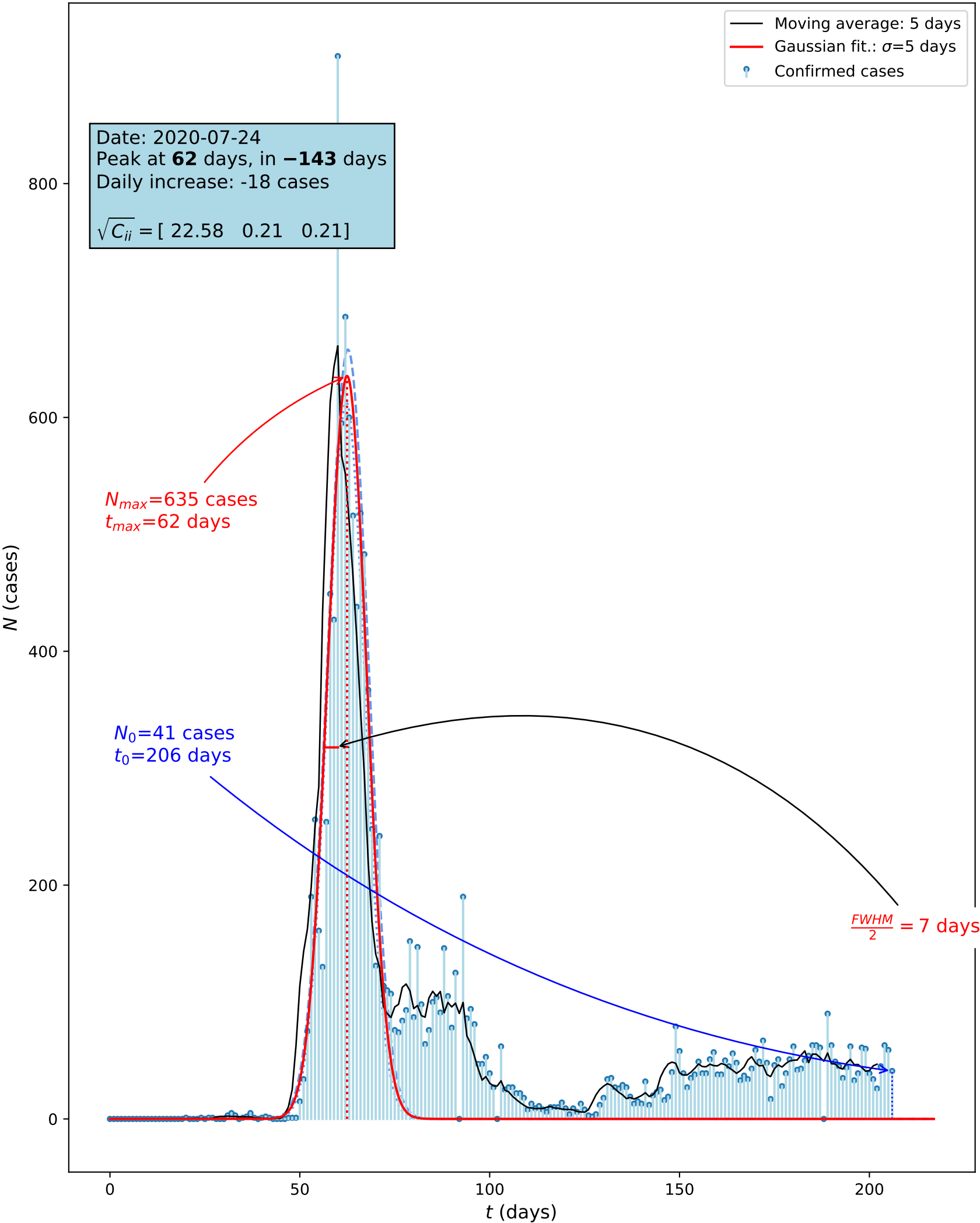


Slovenia - Confirmed cases $N(t)$ - Population: 2 073 894 people

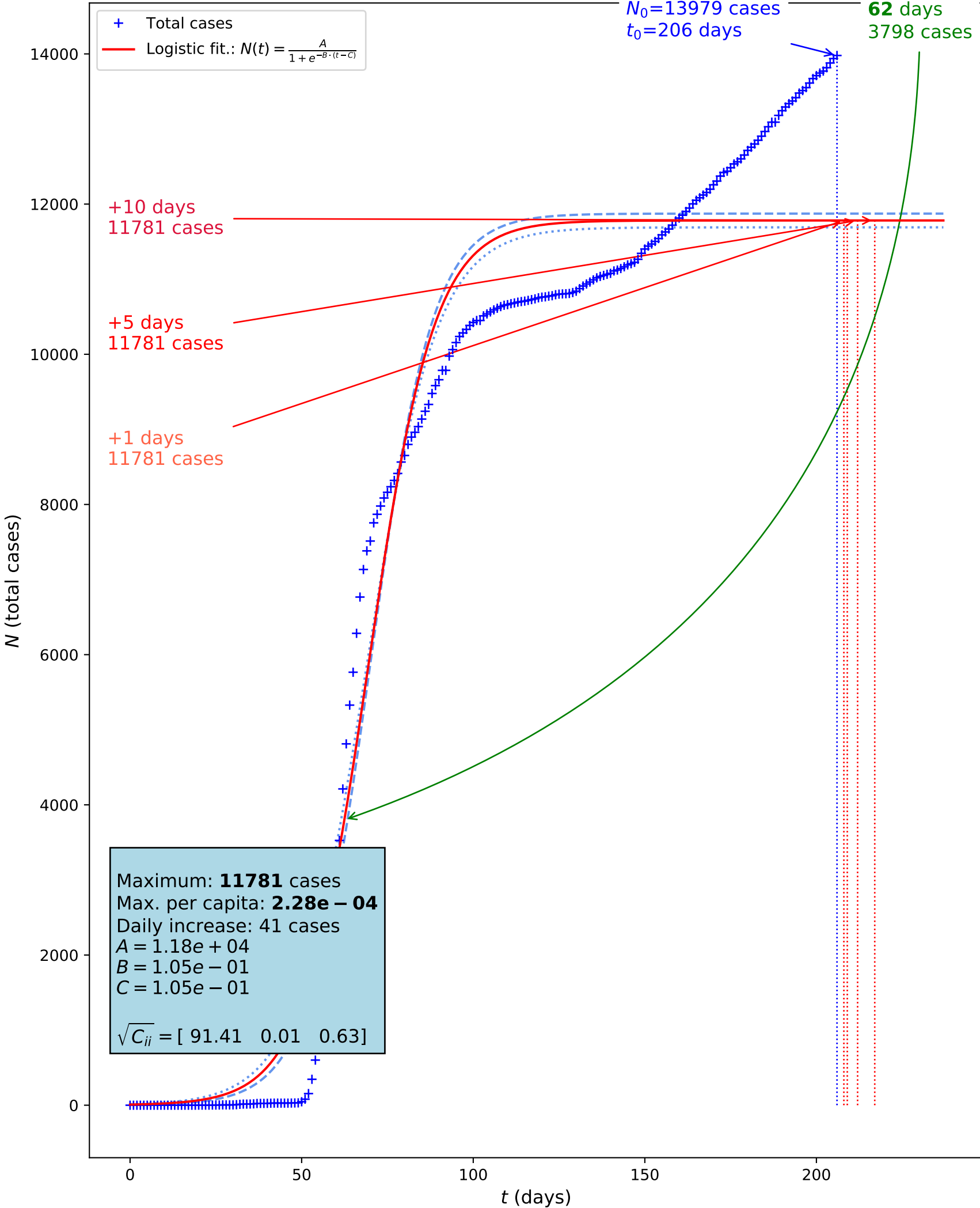




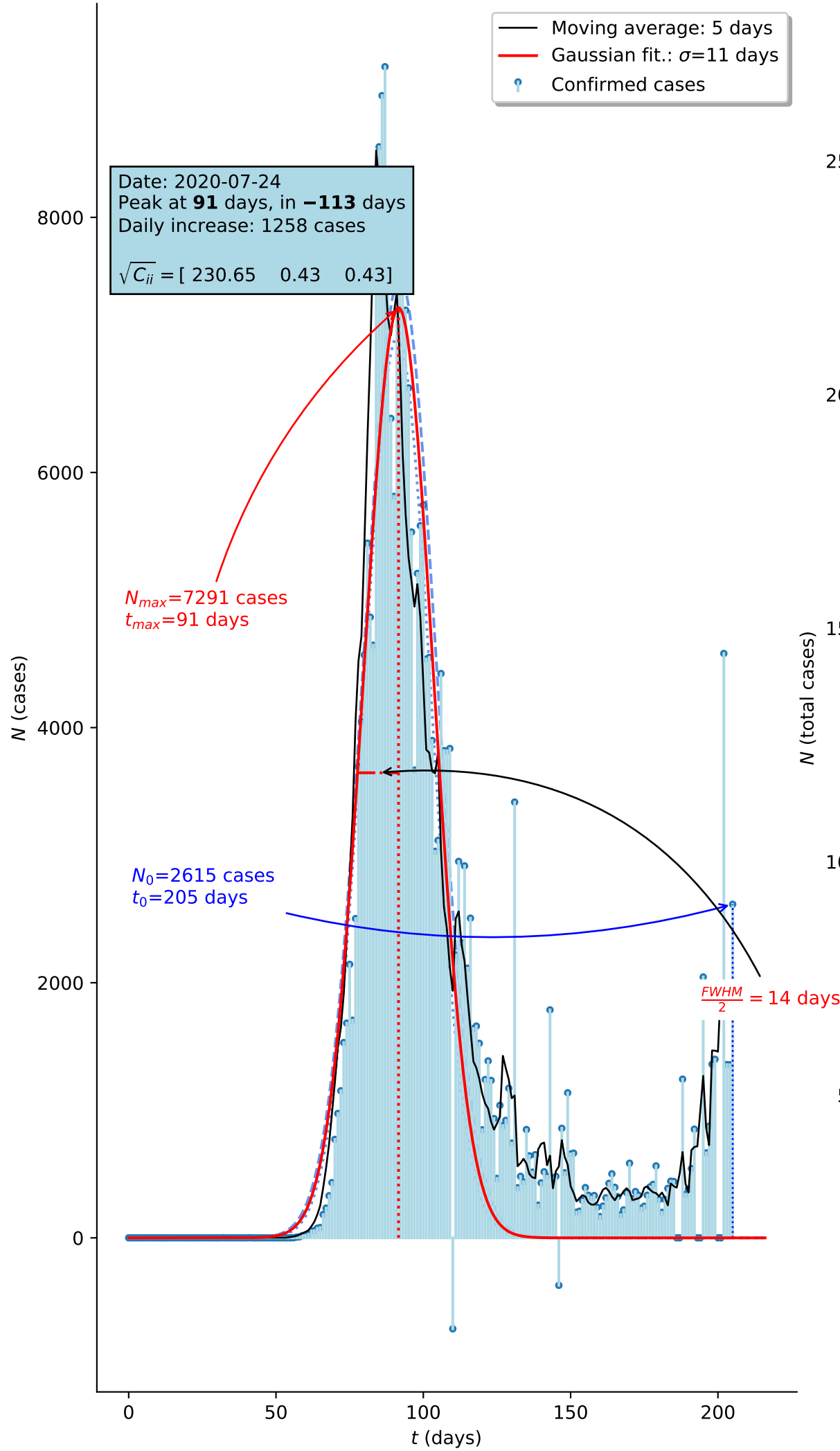
South_Korea - Confirmed cases $N(t)$ - Population: 51 606 633 people



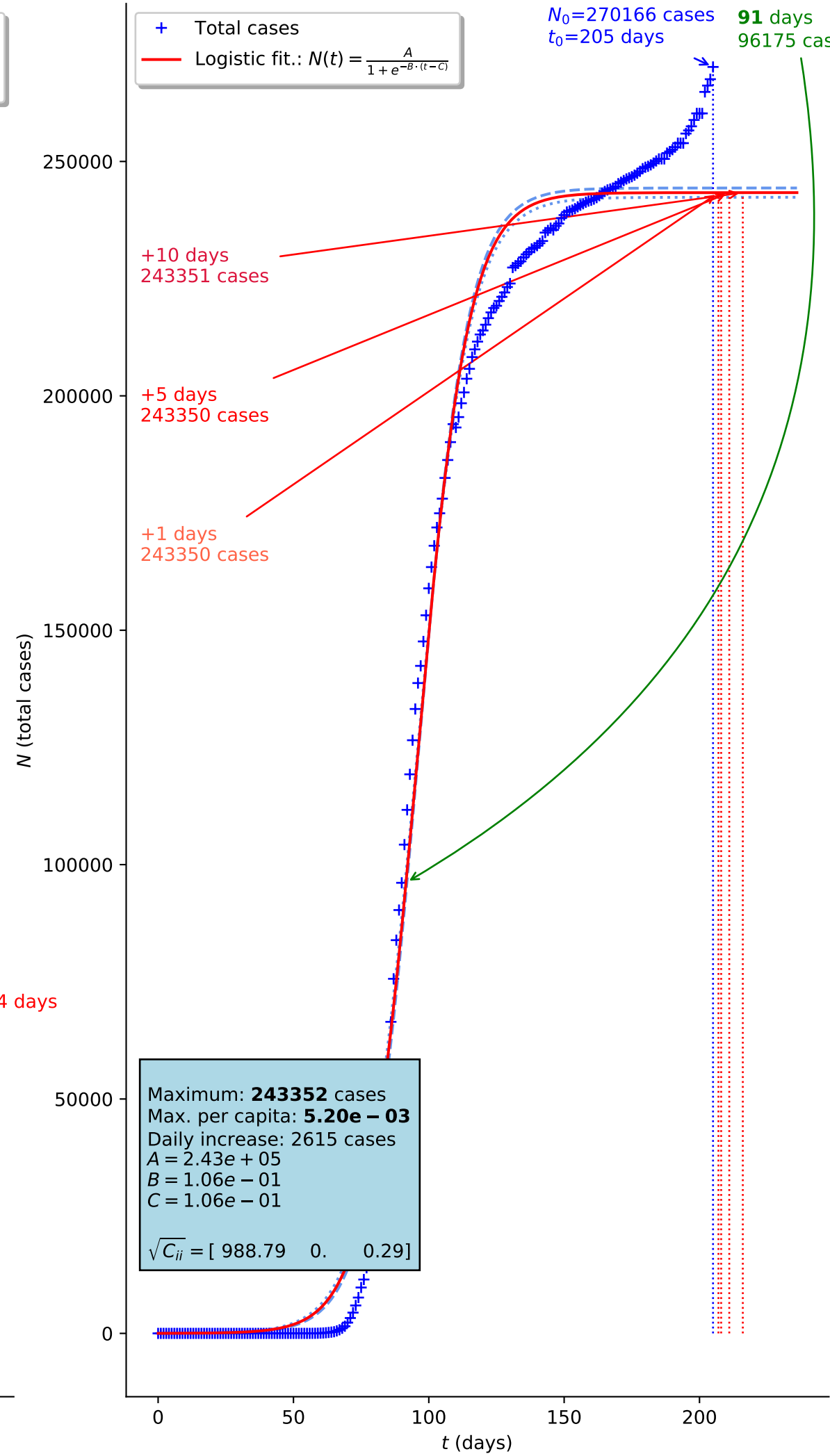
South_Korea - Total confirmed cases $N(t)$



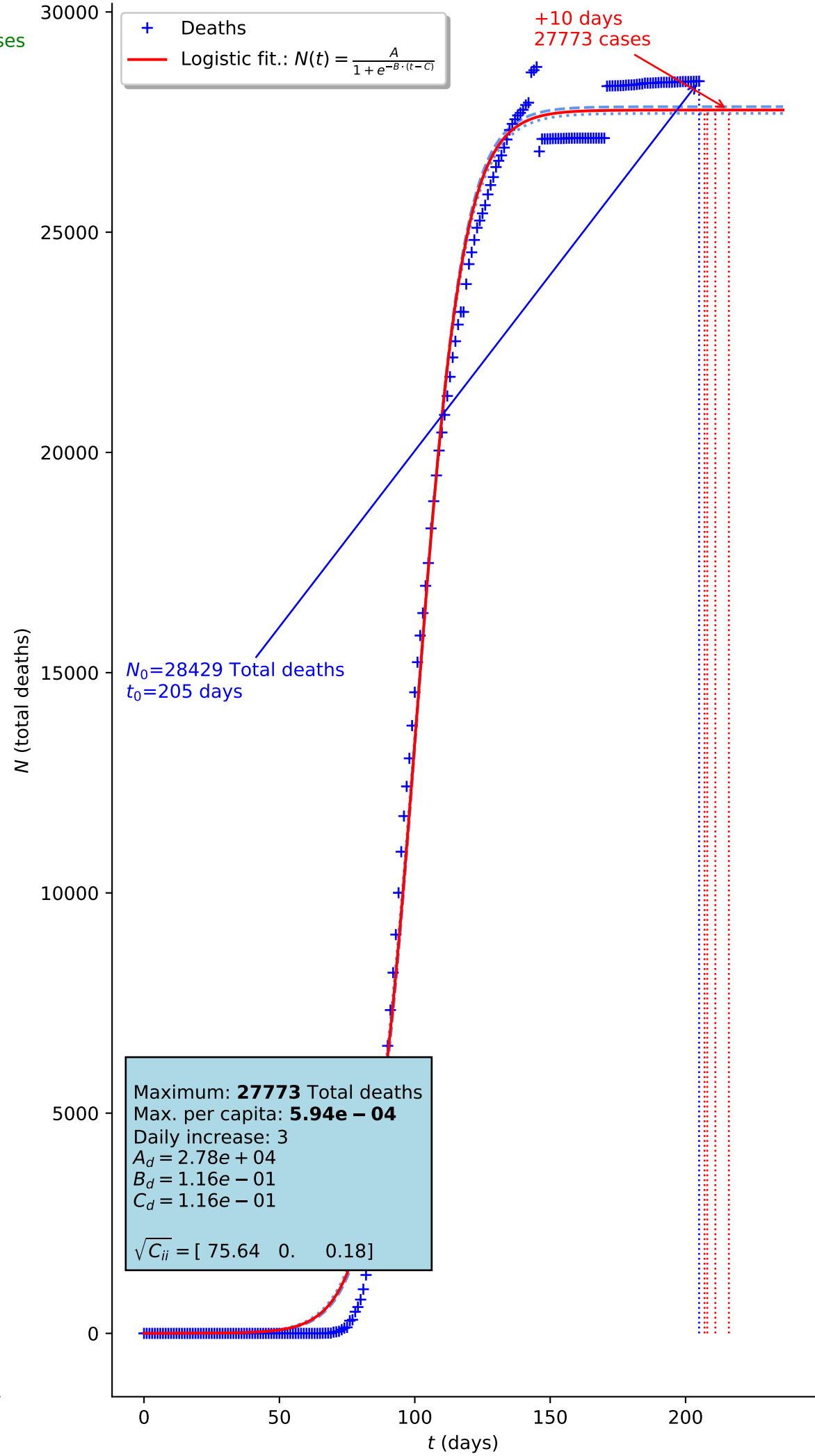
Spain - Confirmed cases $N(t)$ - Population: 46 796 540 people

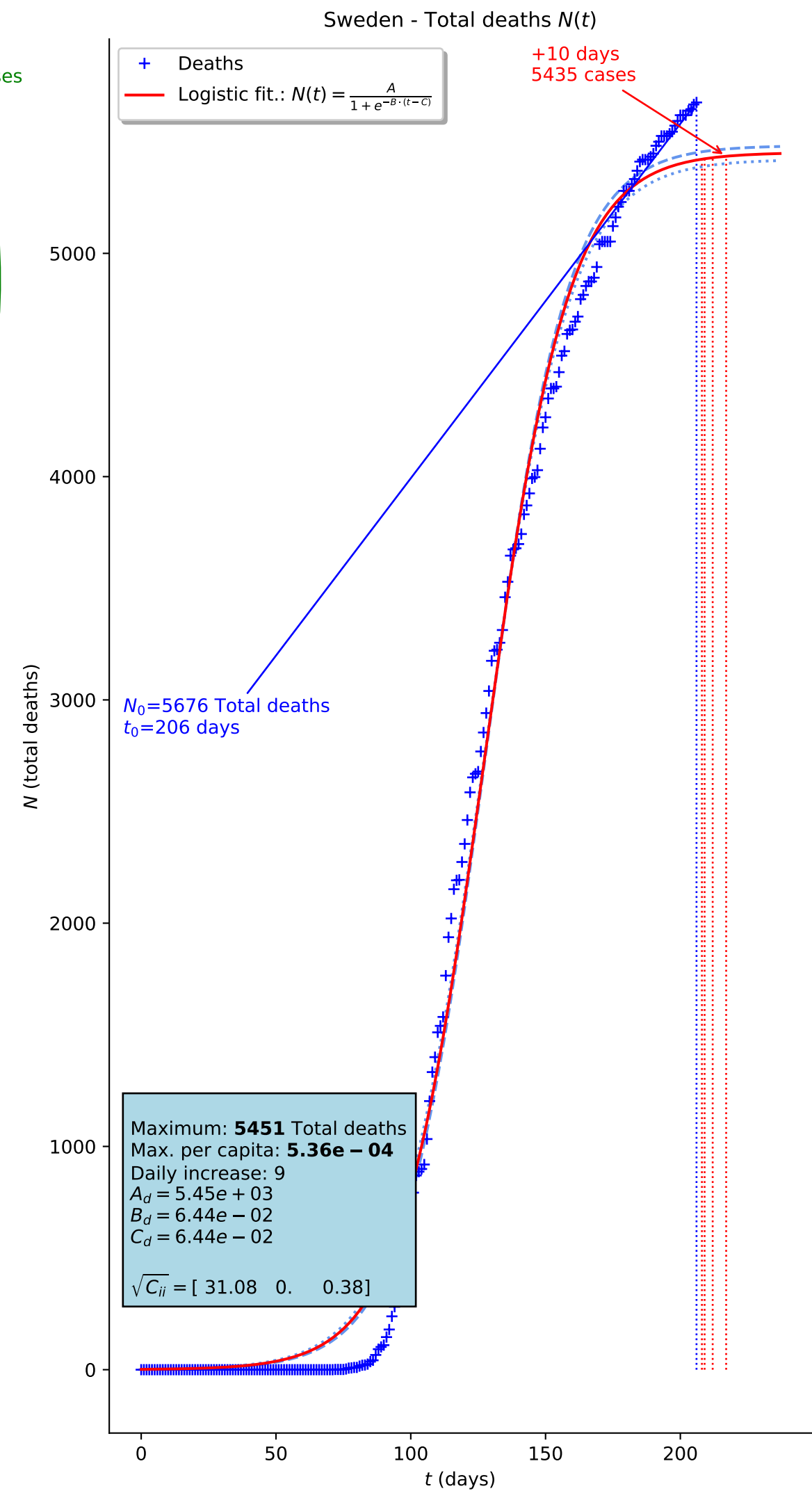
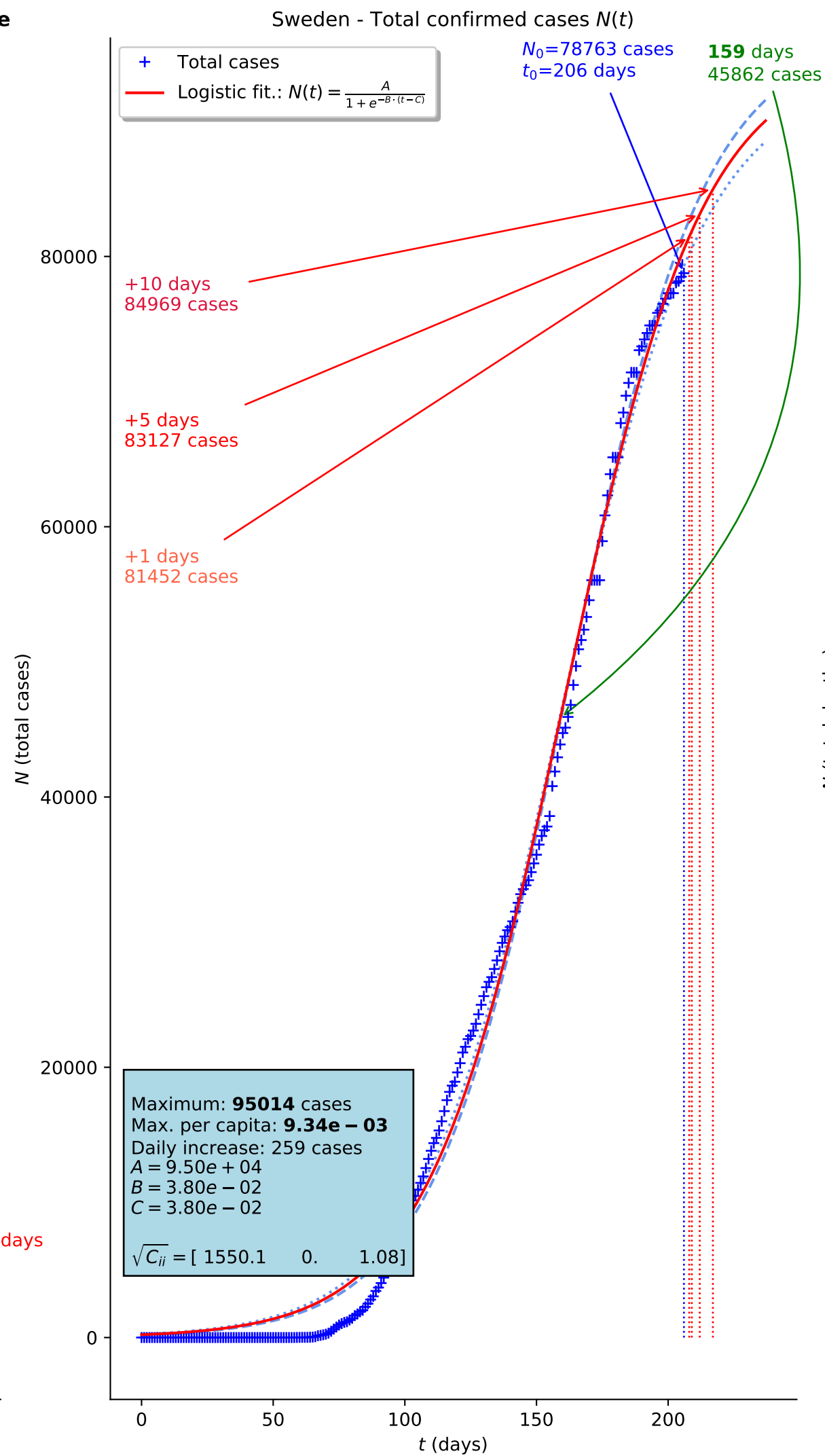
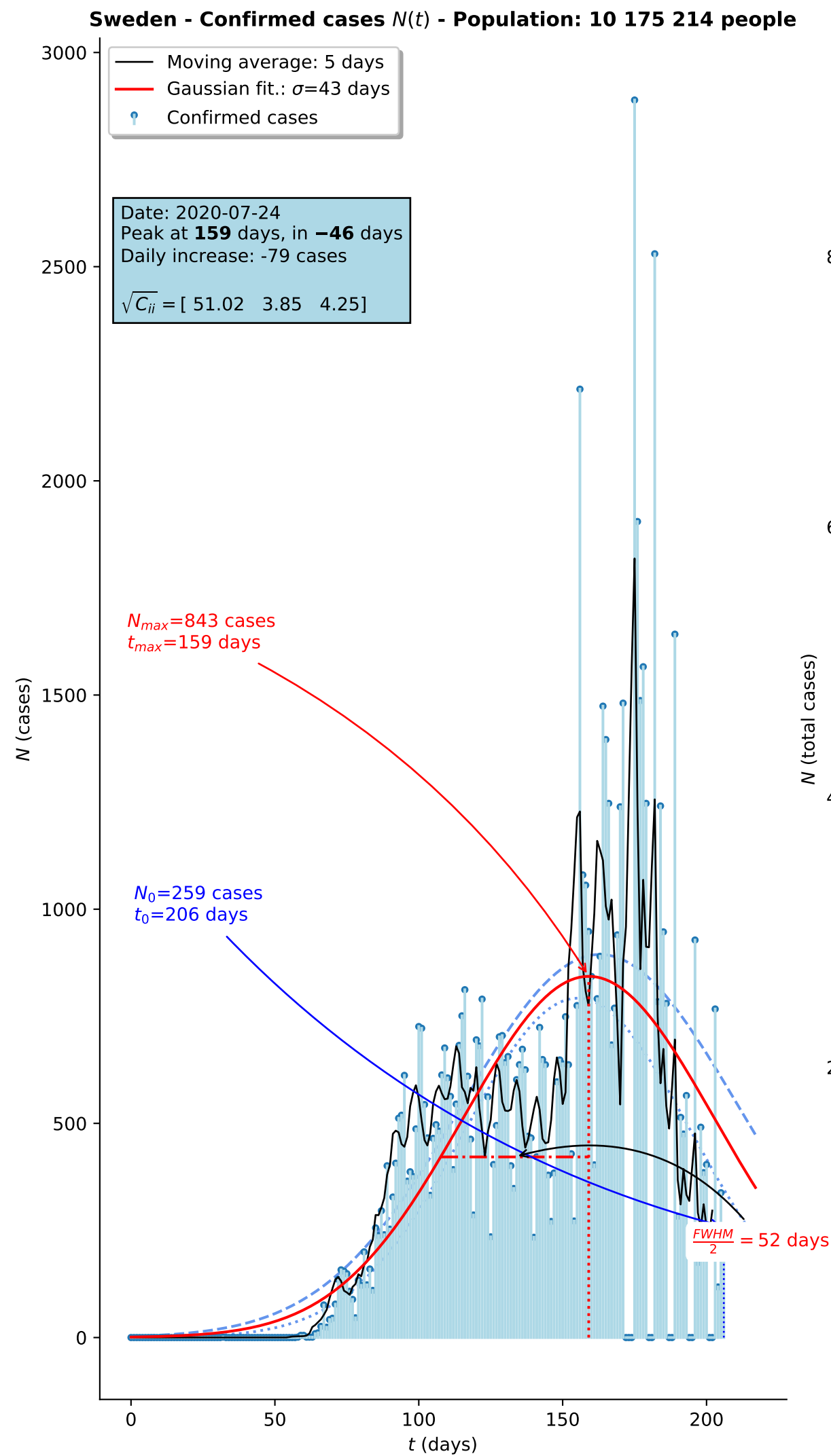


Spain - Total confirmed cases $N(t)$

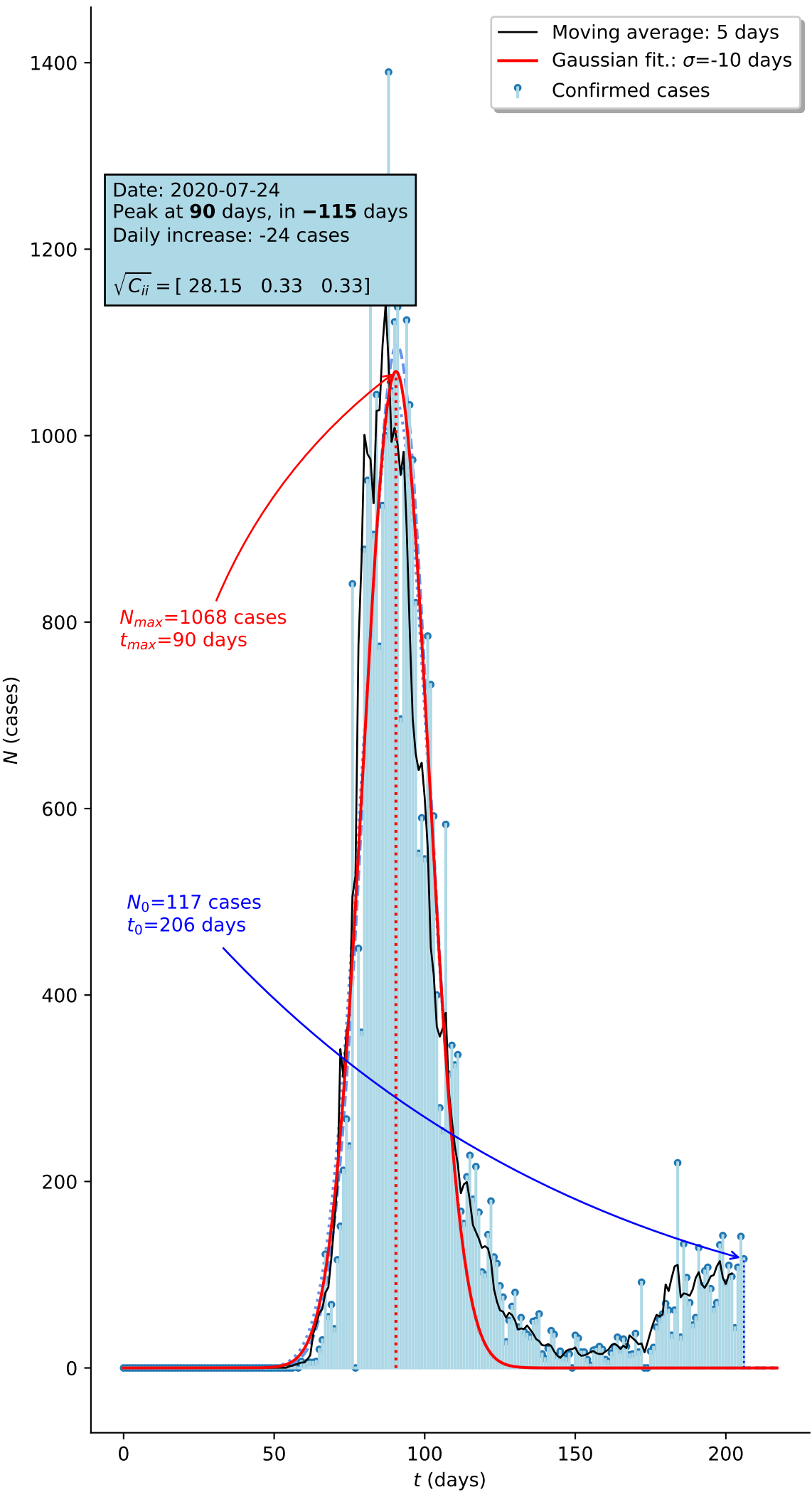


Spain - Total deaths $N(t)$

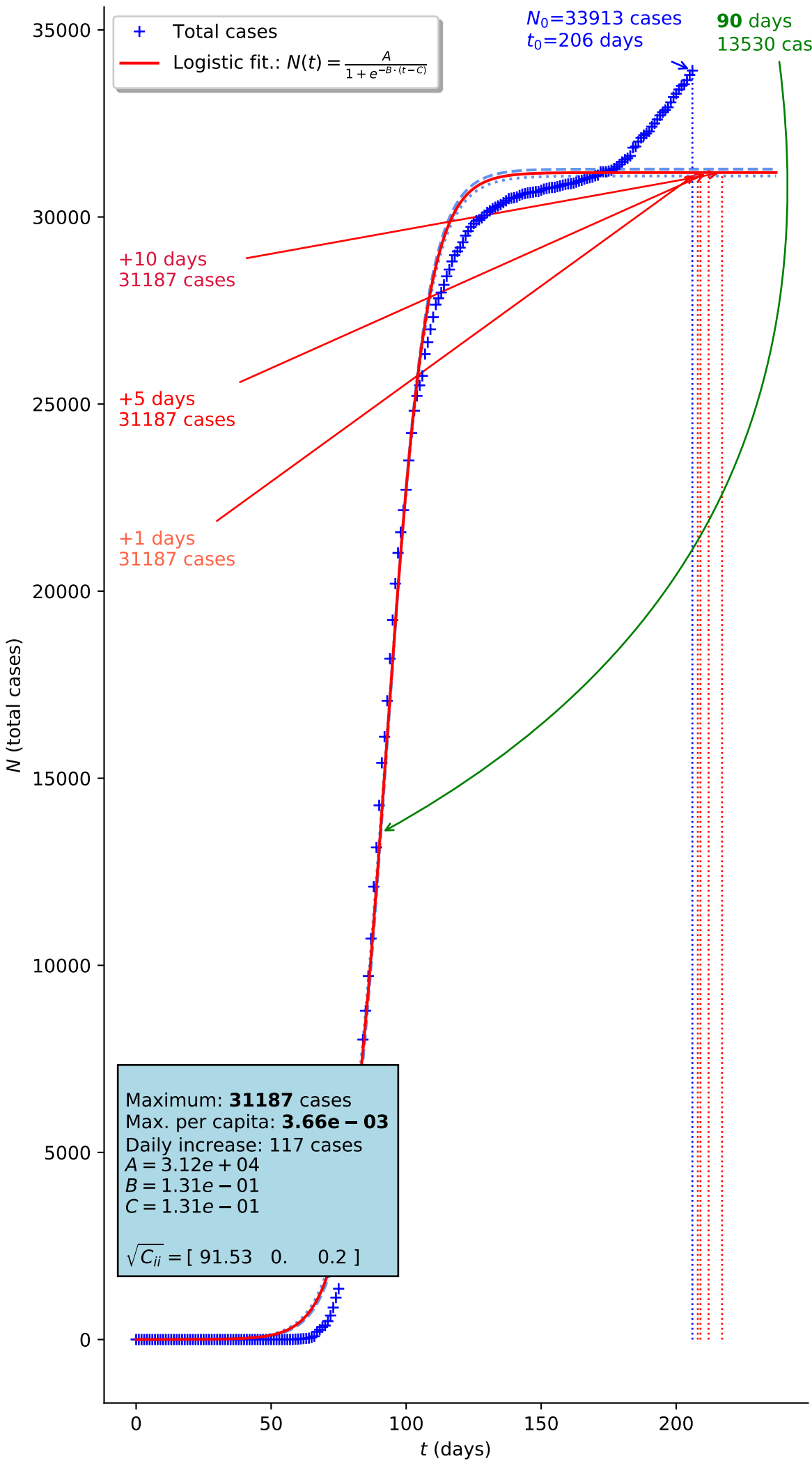




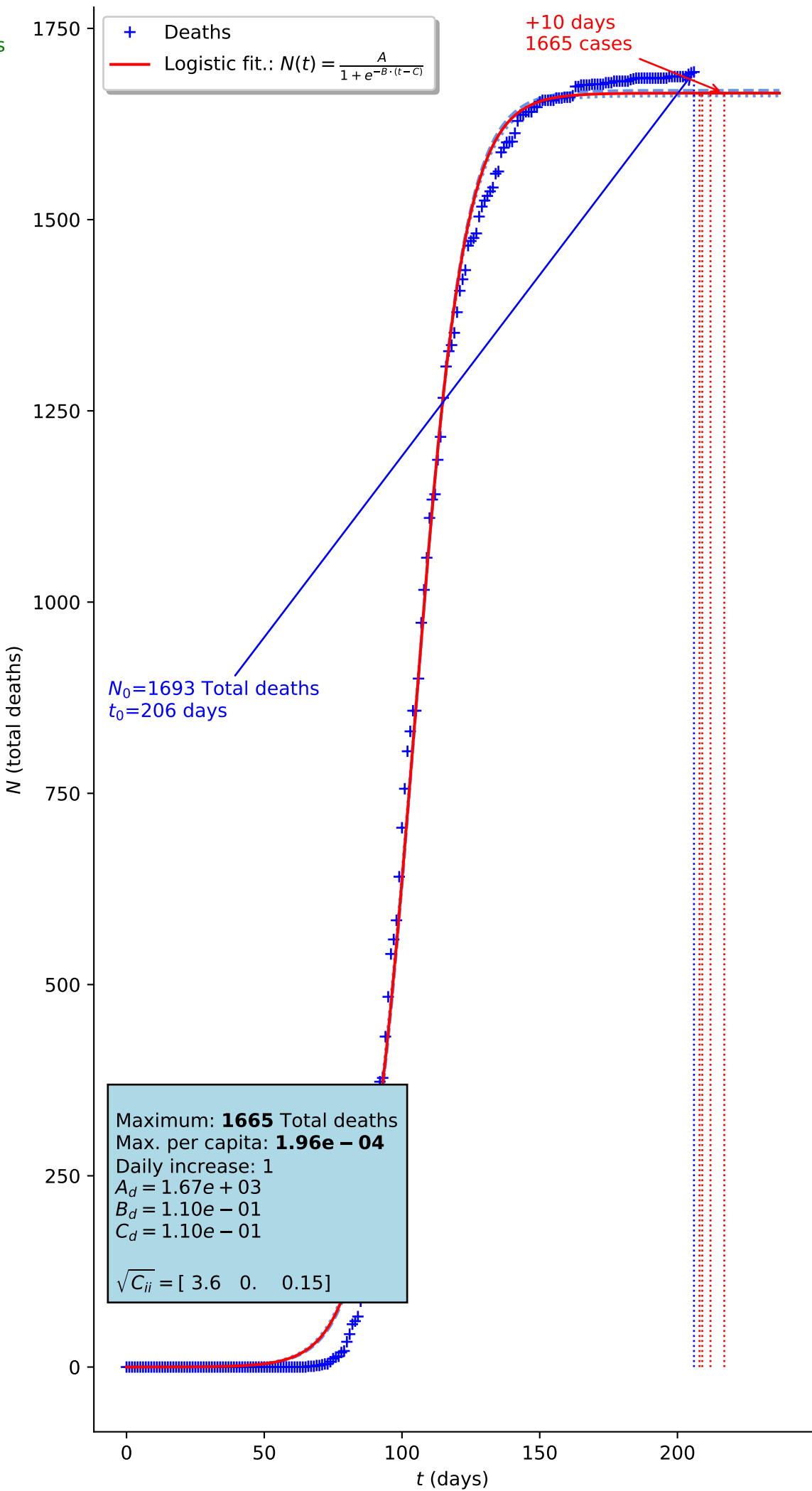
Switzerland - Confirmed cases $N(t)$ - Population: 8 513 227 people



Switzerland - Total confirmed cases $N(t)$



Switzerland - Total deaths $N(t)$



— Moving average: 5 days
— Gaussian fit.: $\sigma=15$ days
• Confirmed cases

Date: 2020-07-24
Peak at **35** days, in **-96** days
Daily increase: 11 cases

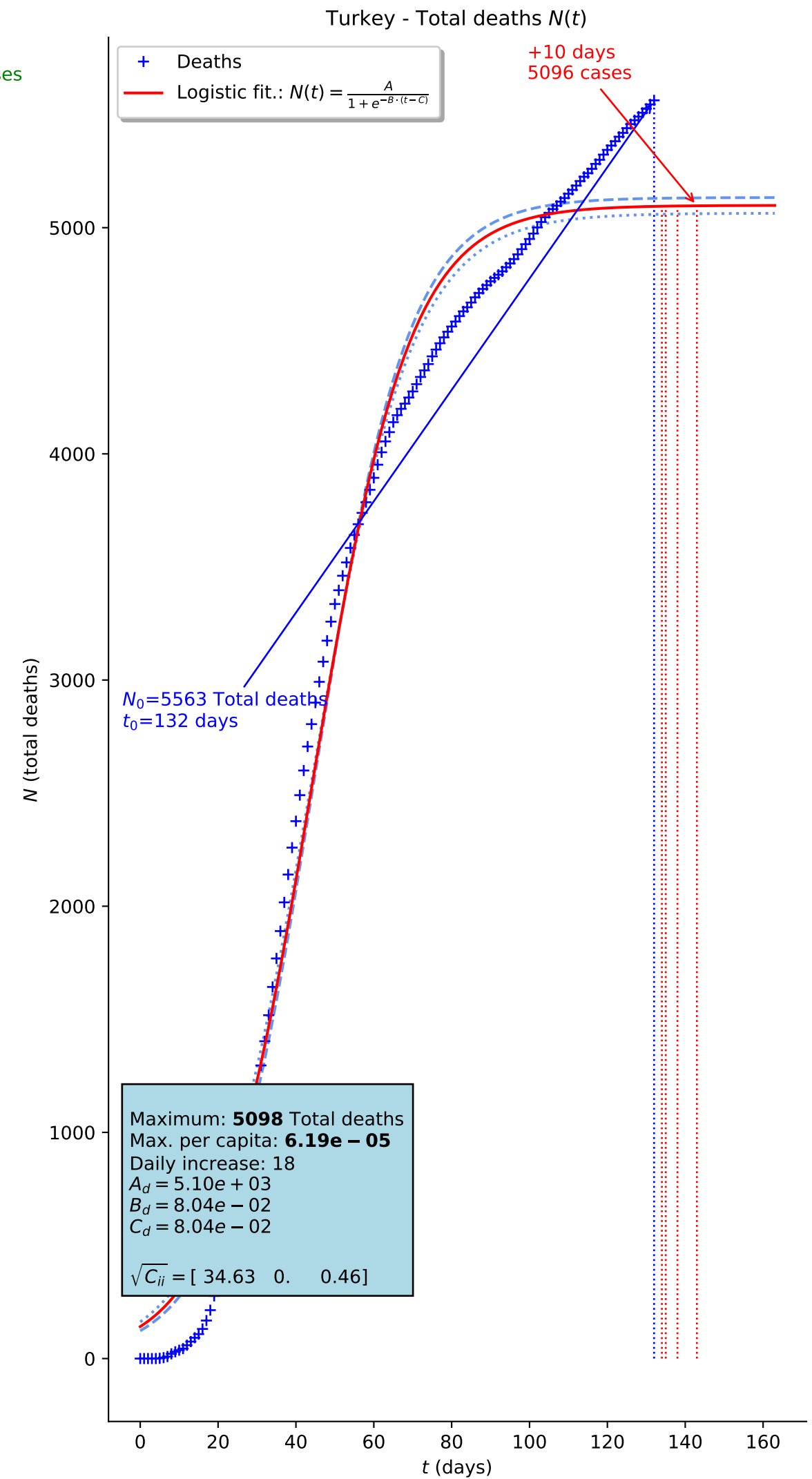
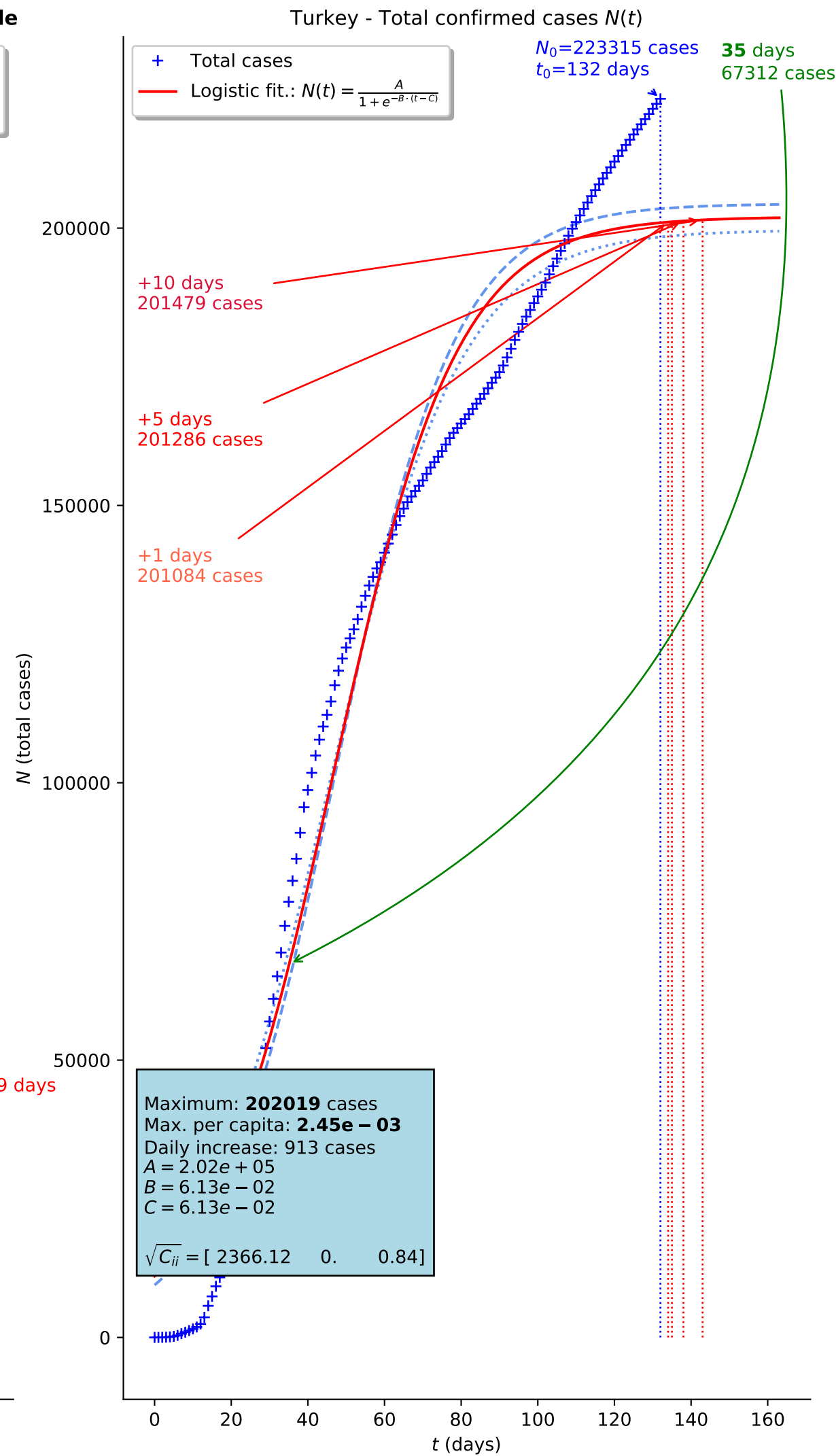
$\sqrt{C_{ii}} = [204. \quad 0.91 \quad 0.93]$

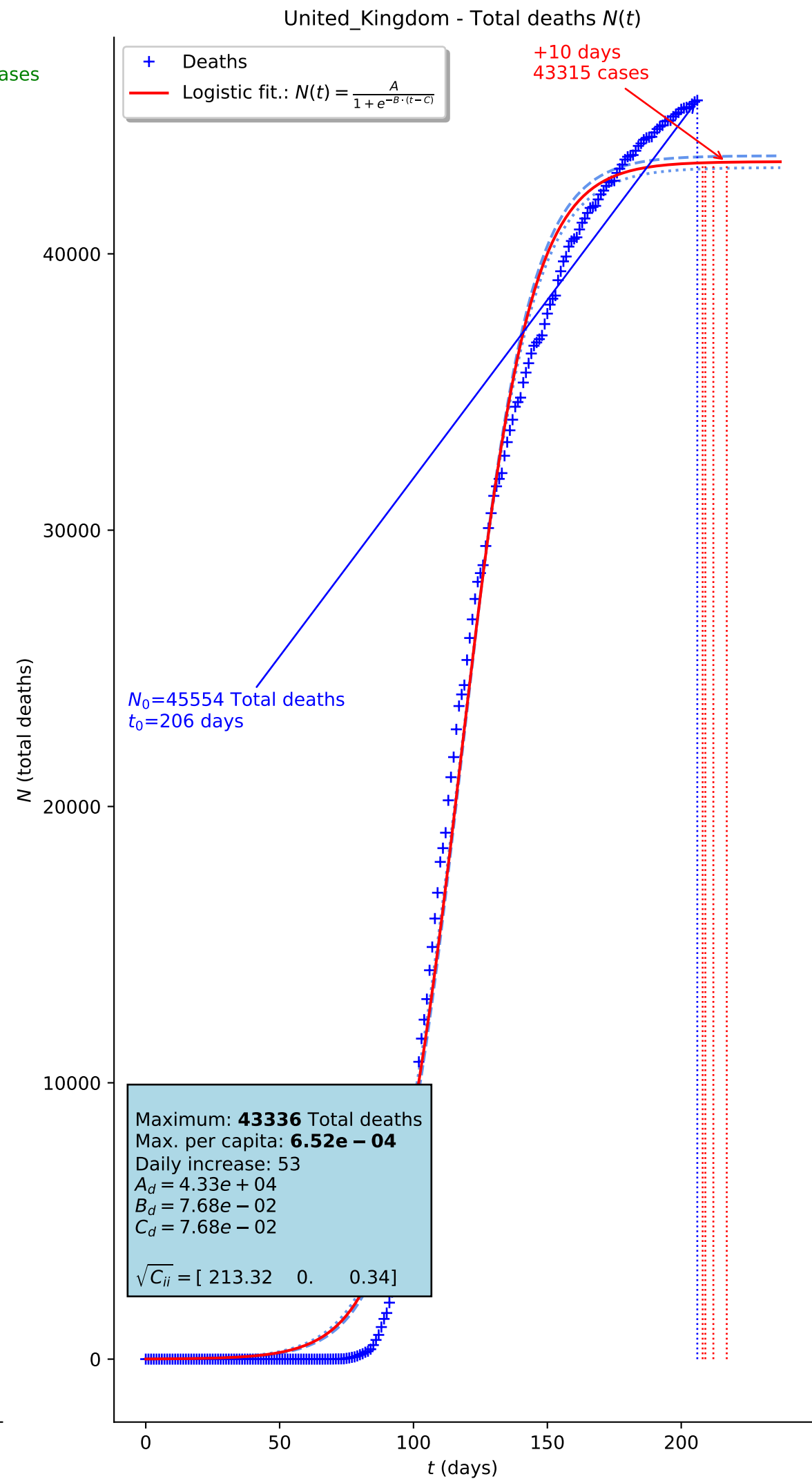
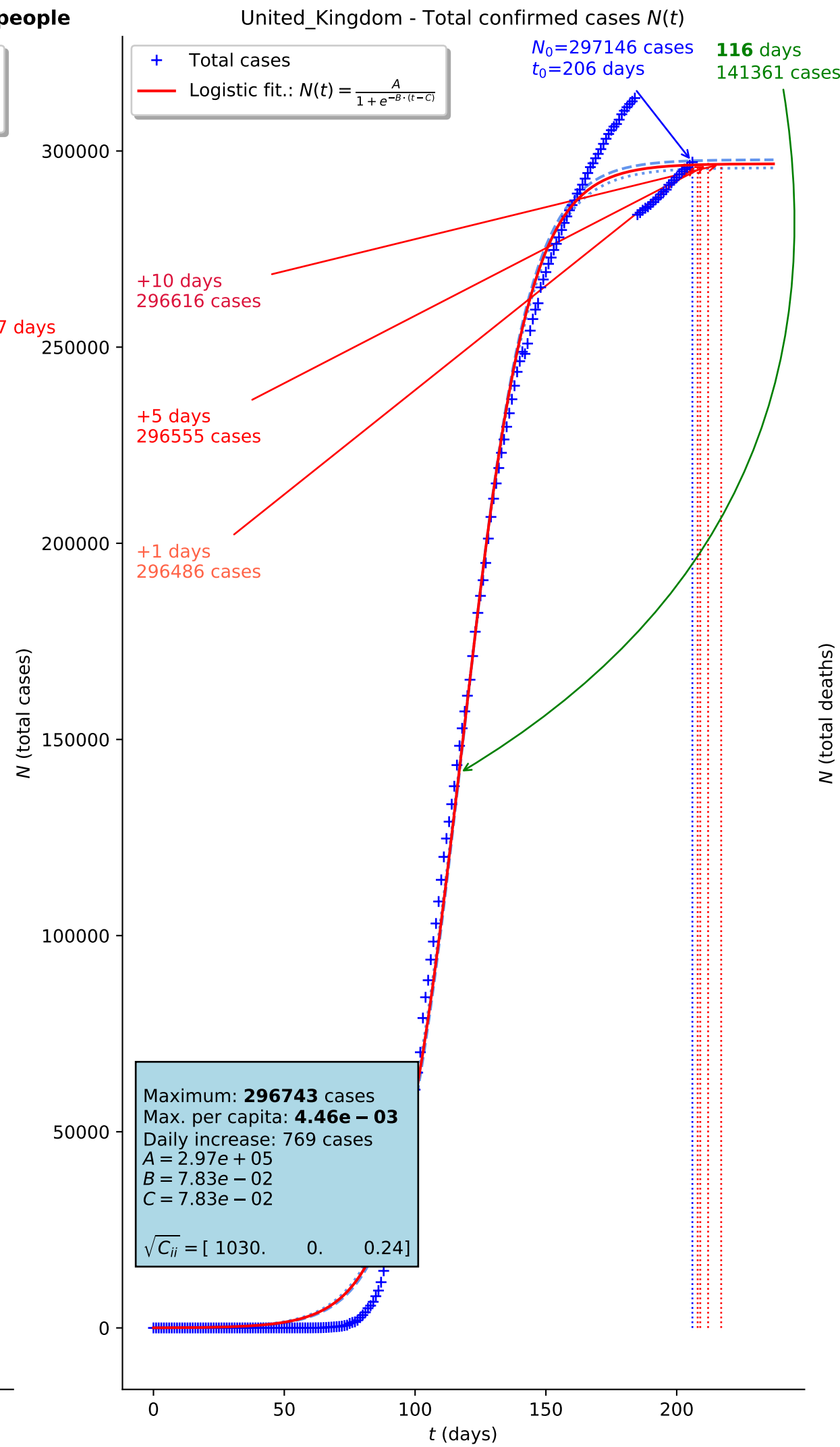
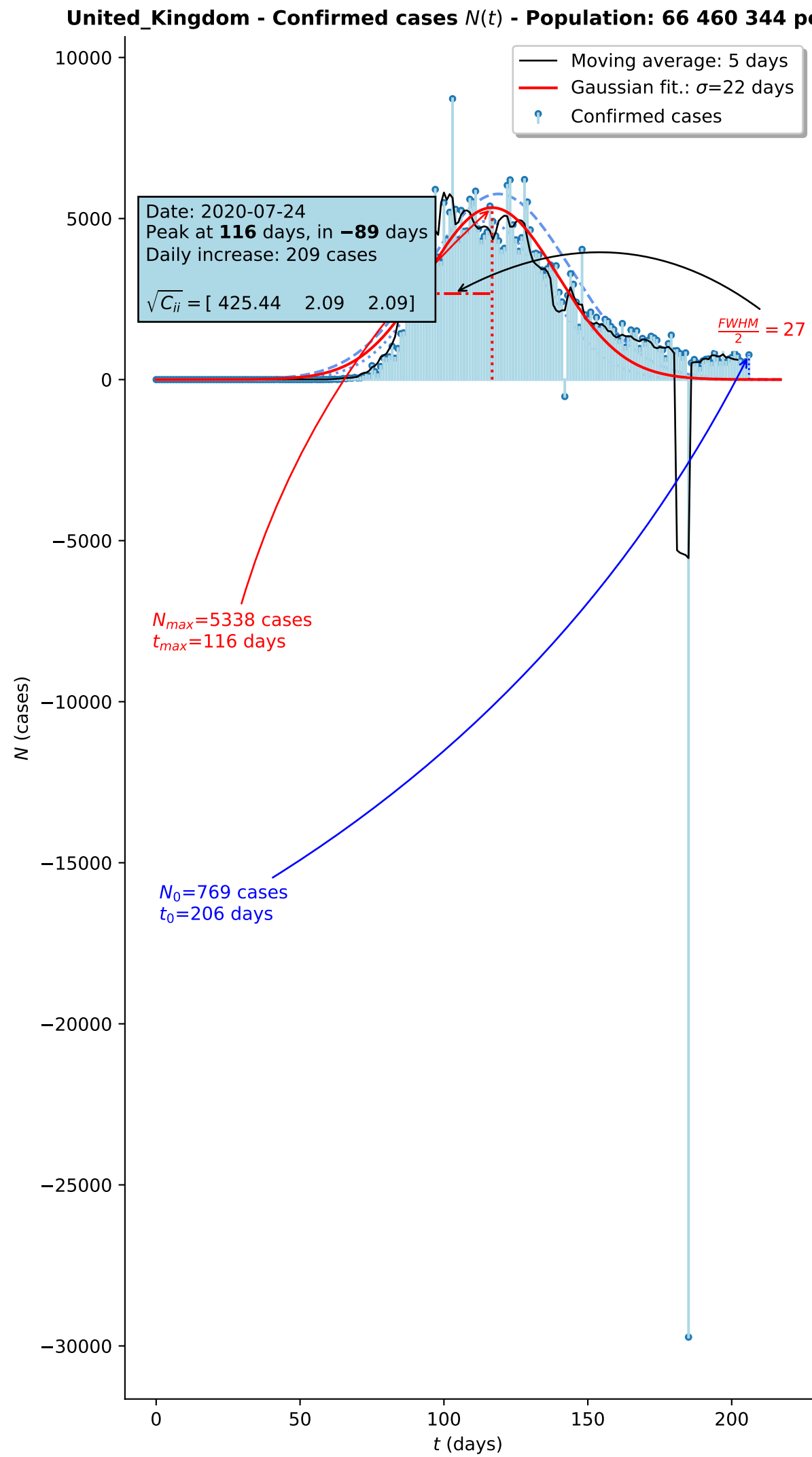
$N_{max}=4067$ cases
 $t_{max}=35$ days

$N_0=913$ cases
 $t_0=132$ days

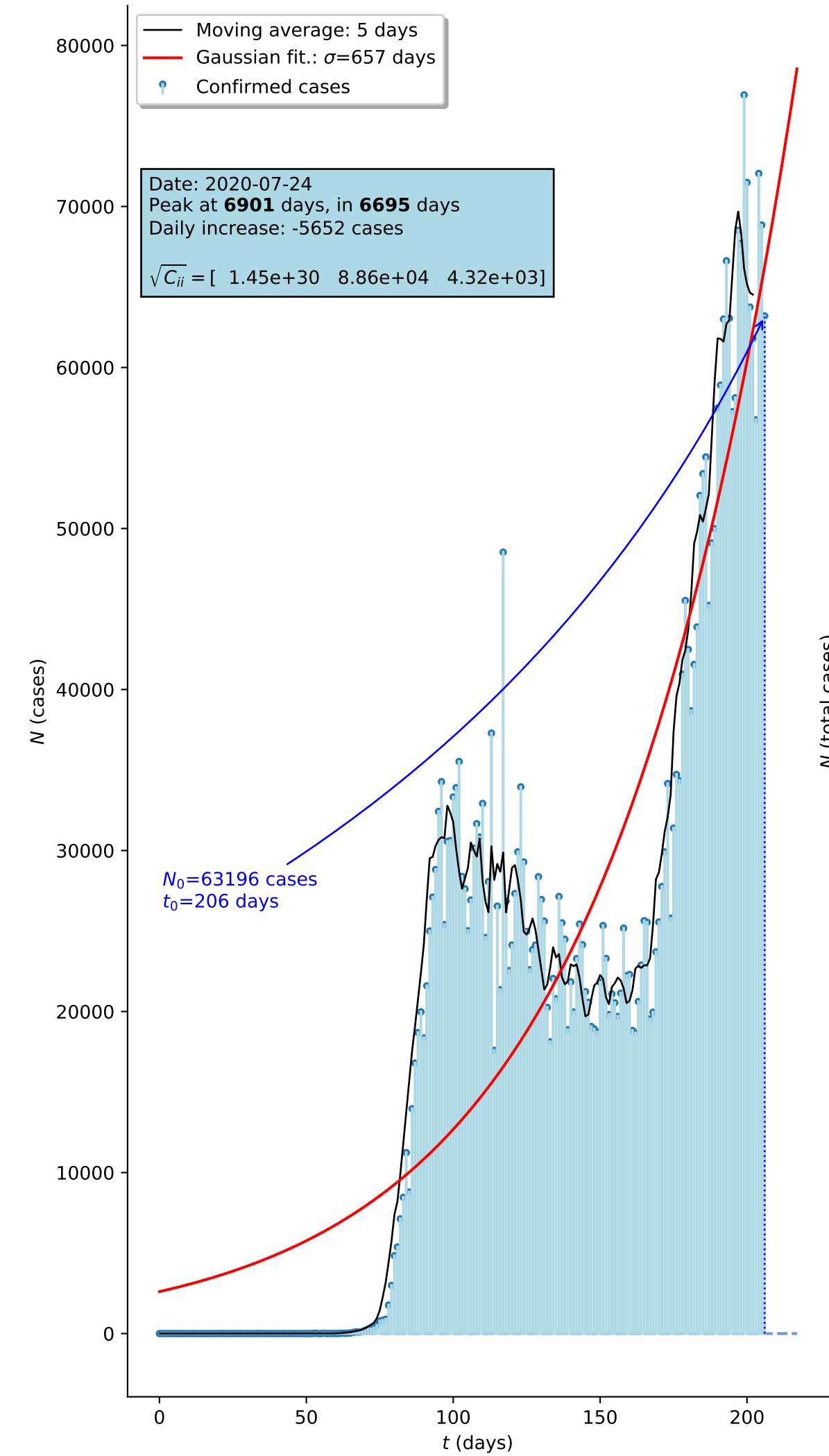
$\frac{FWHM}{2} = 19$

t (days)

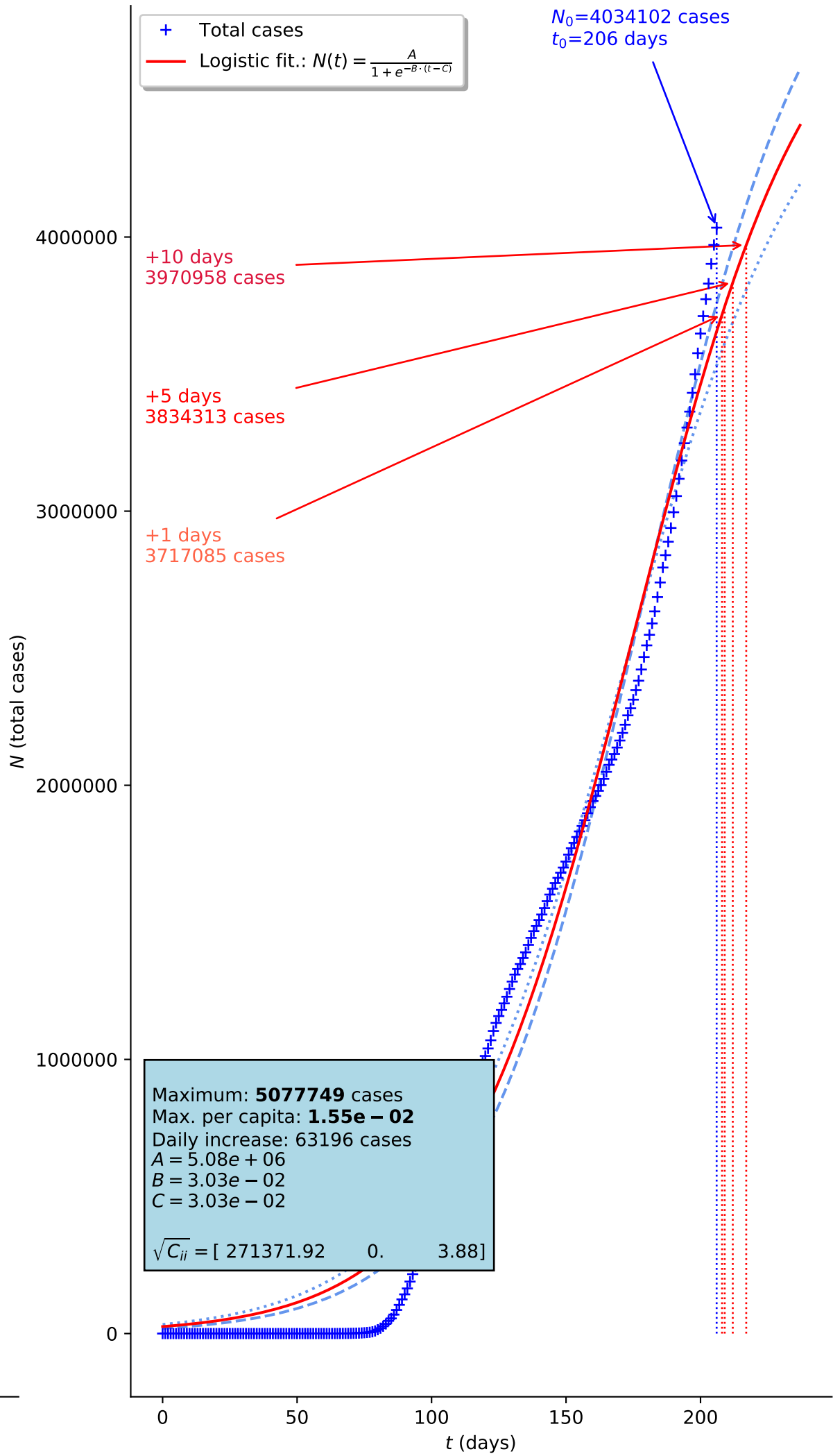




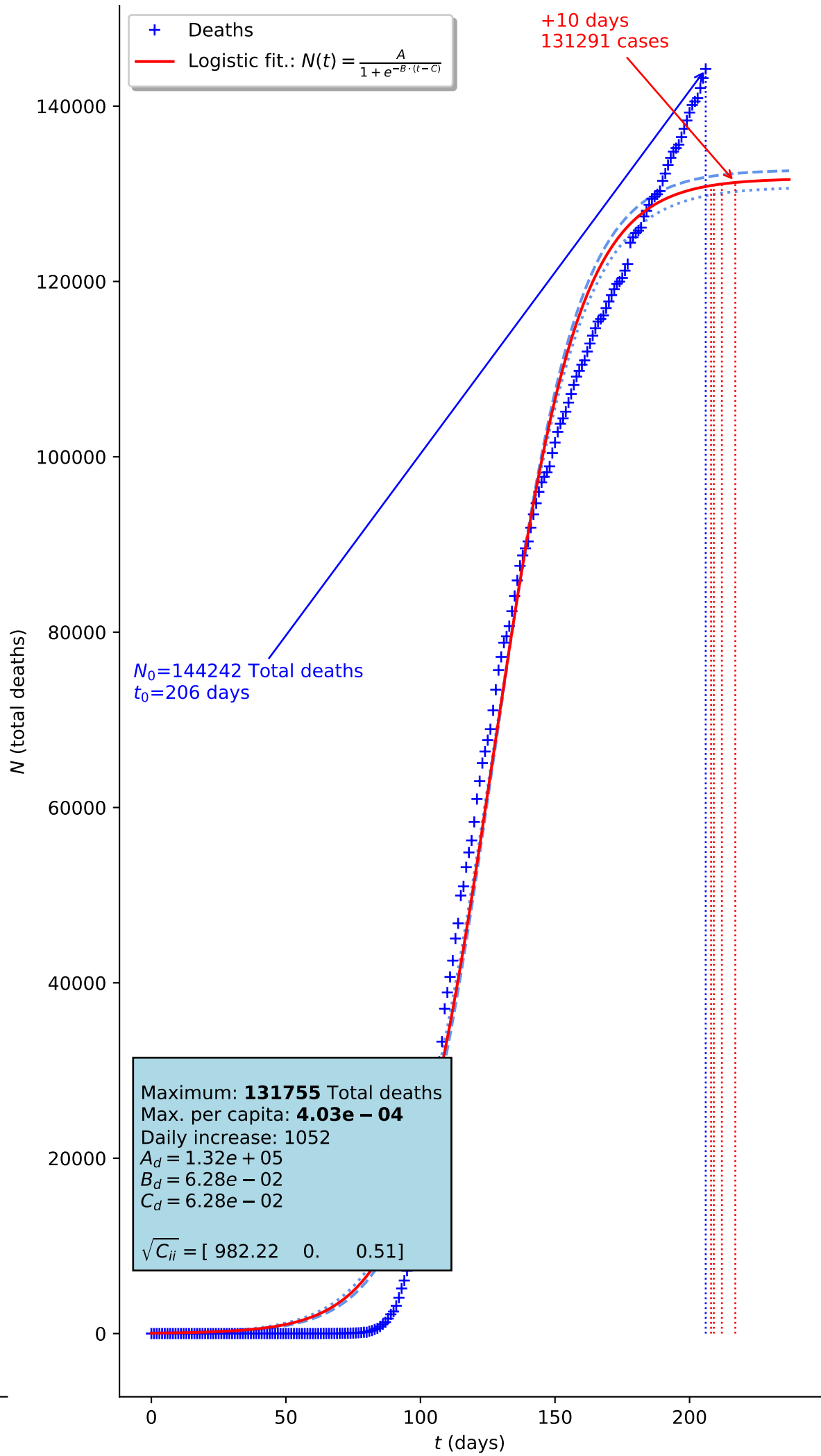
United_States_of_America - Confirmed cases $N(t)$ - Population: 326 687 501 people



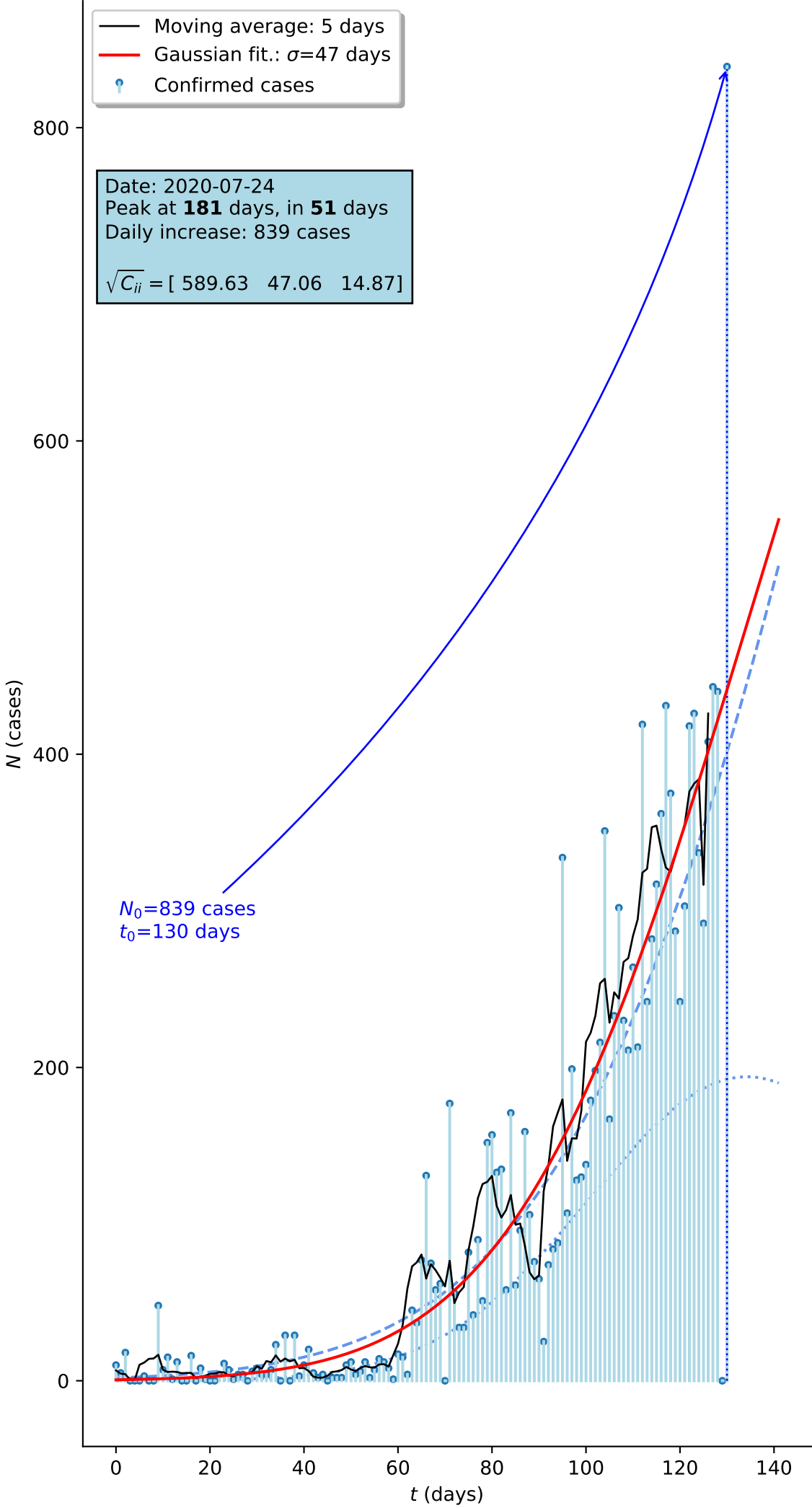
United_States_of_America - Total confirmed cases $N(t)$



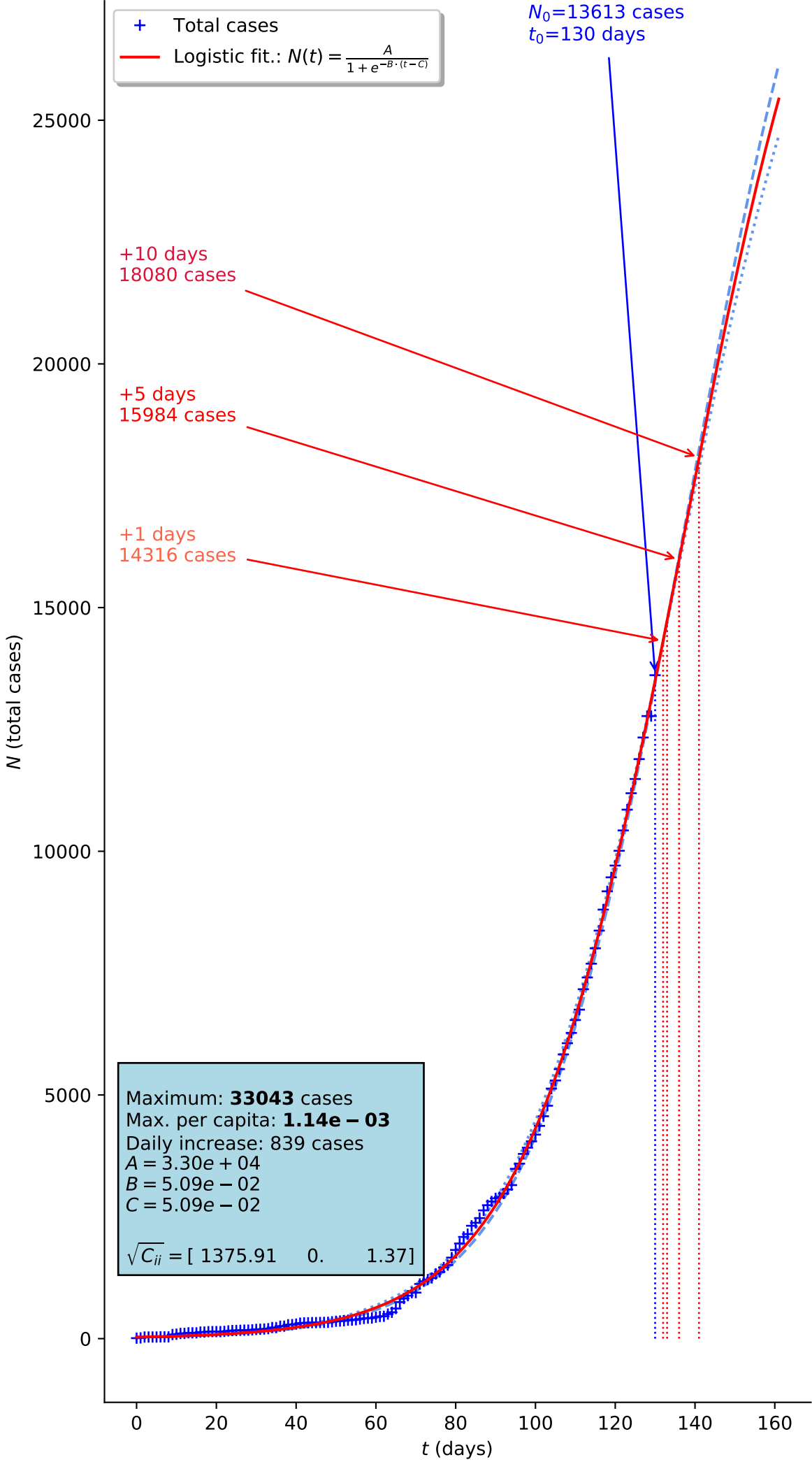
United_States_of_America - Total deaths $N(t)$



Venezuela - Confirmed cases $N(t)$ - Population: 28 870 195 people



Venezuela - Total confirmed cases $N(t)$



Venezuela - Total deaths $N(t)$

