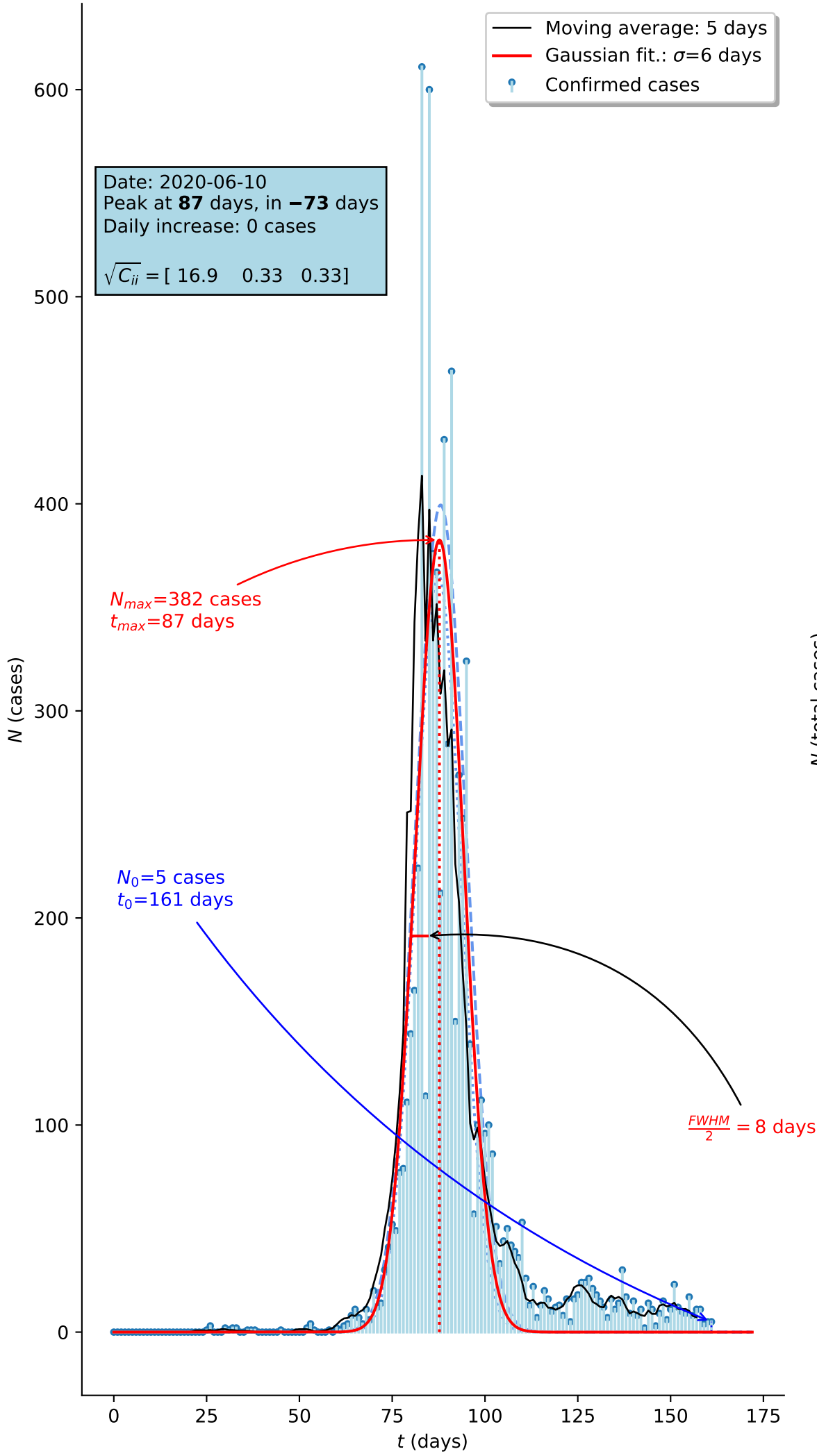
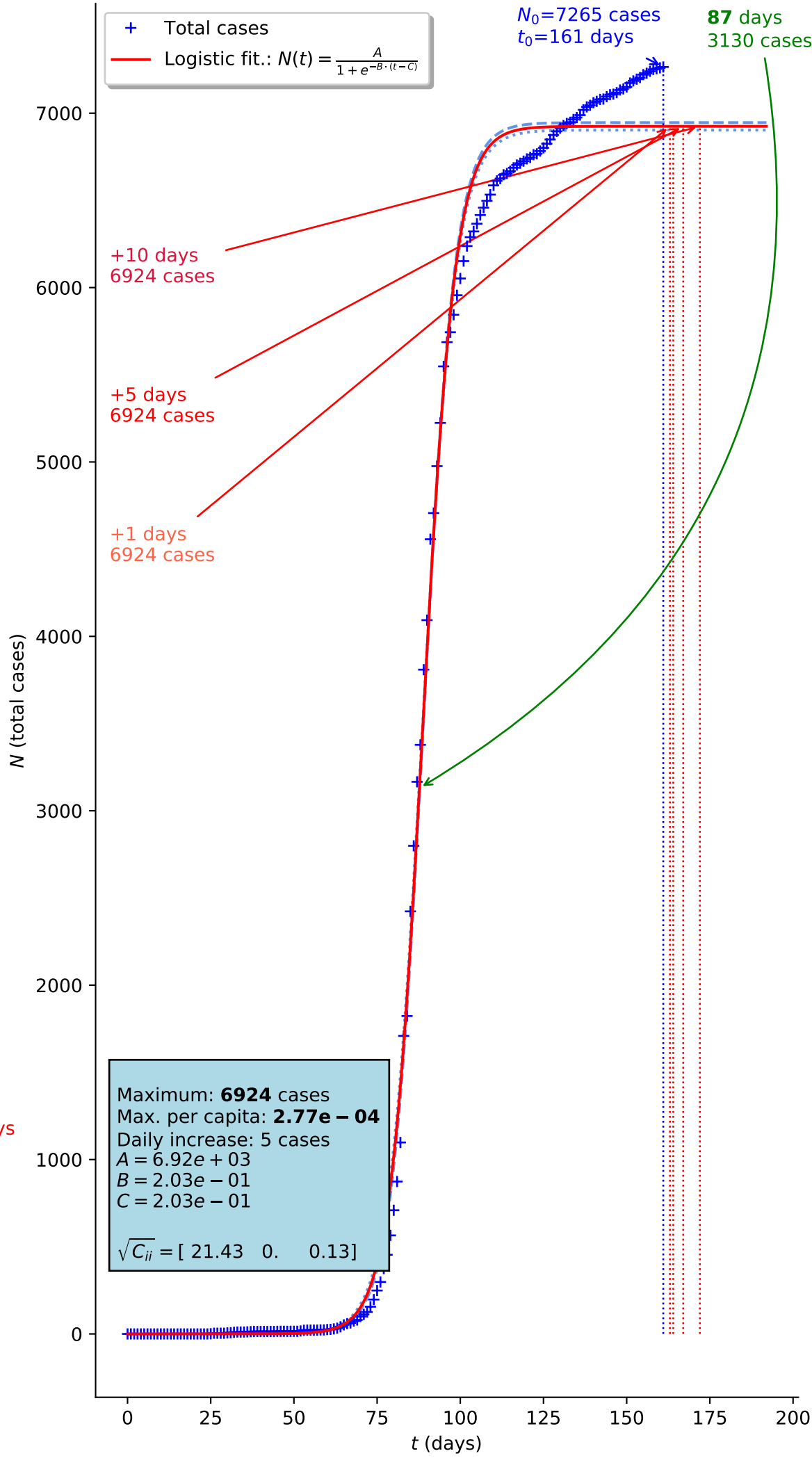


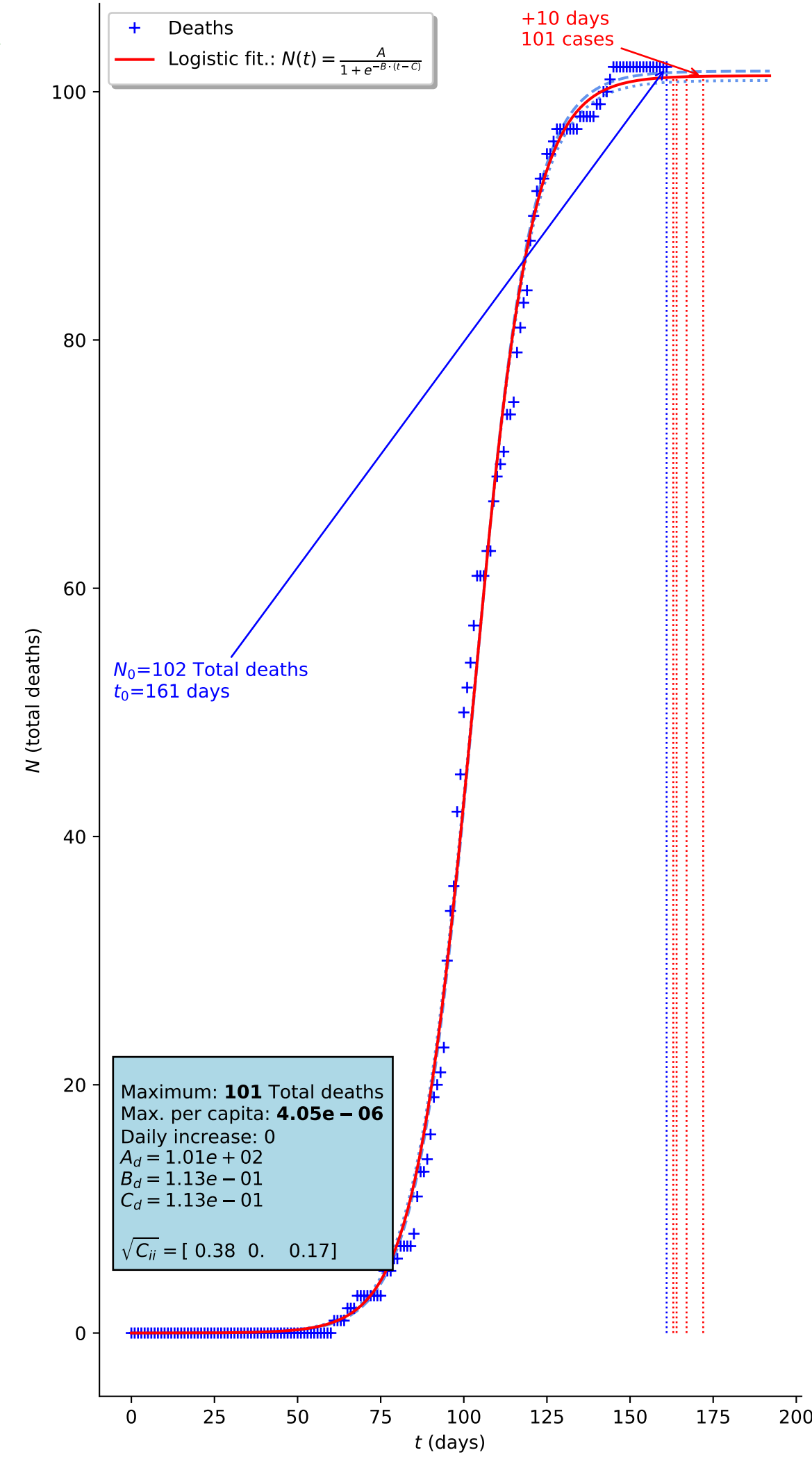
Australia - Confirmed cases $N(t)$ - Population: 24 982 688 people



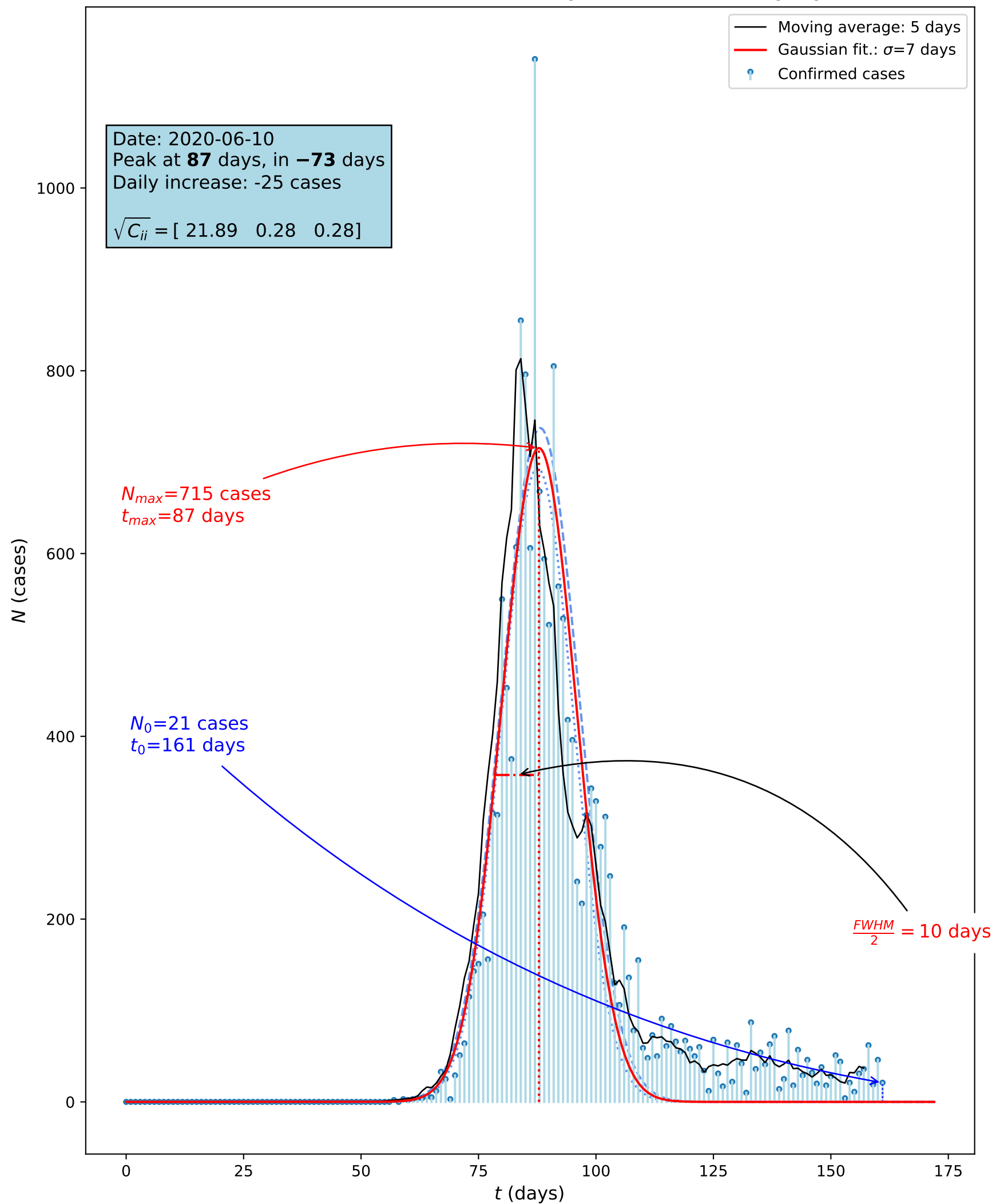
Australia - Total confirmed cases $N(t)$



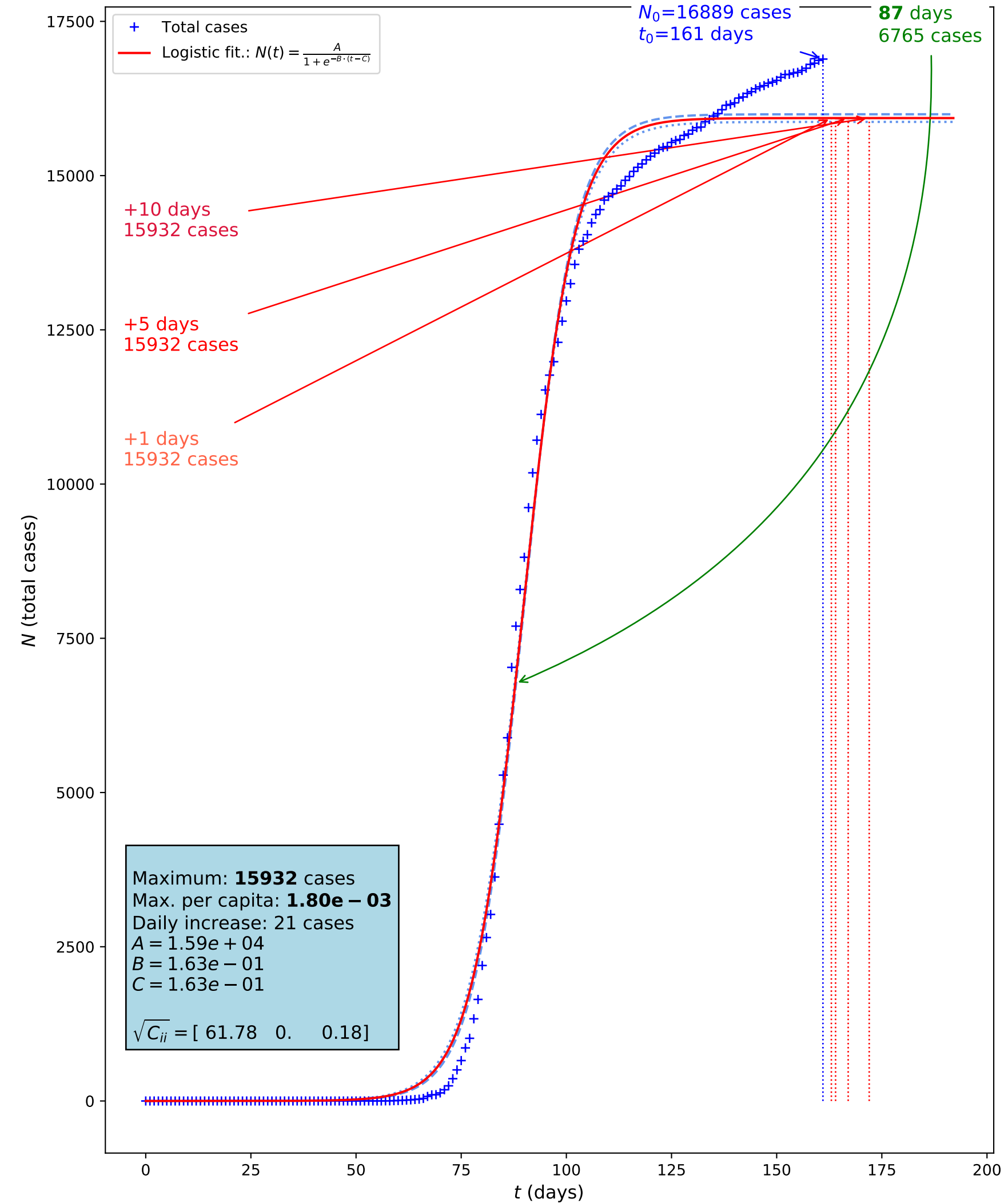
Australia - Total deaths $N(t)$



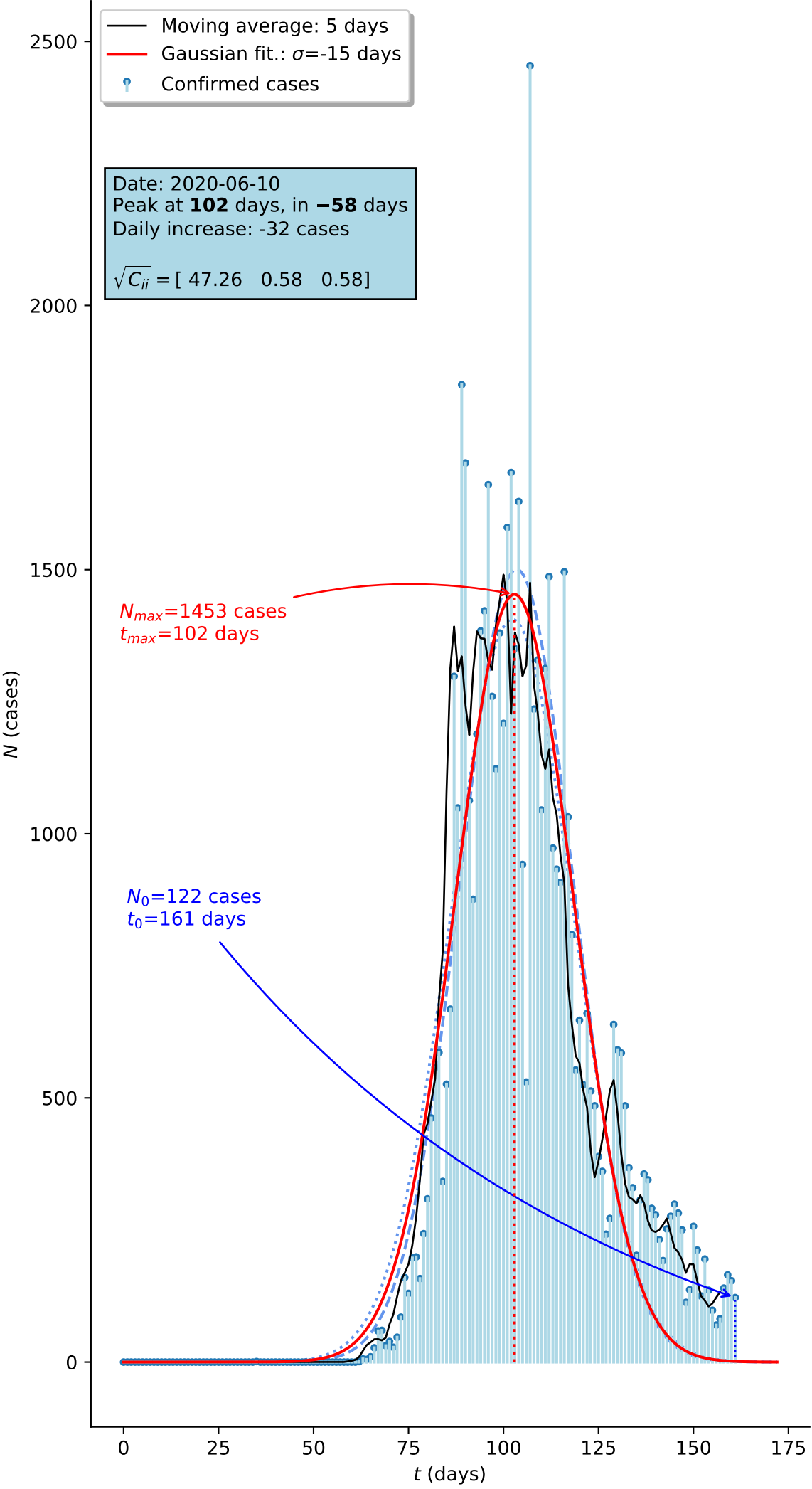
Austria - Confirmed cases $N(t)$ - Population: 8 840 521 people



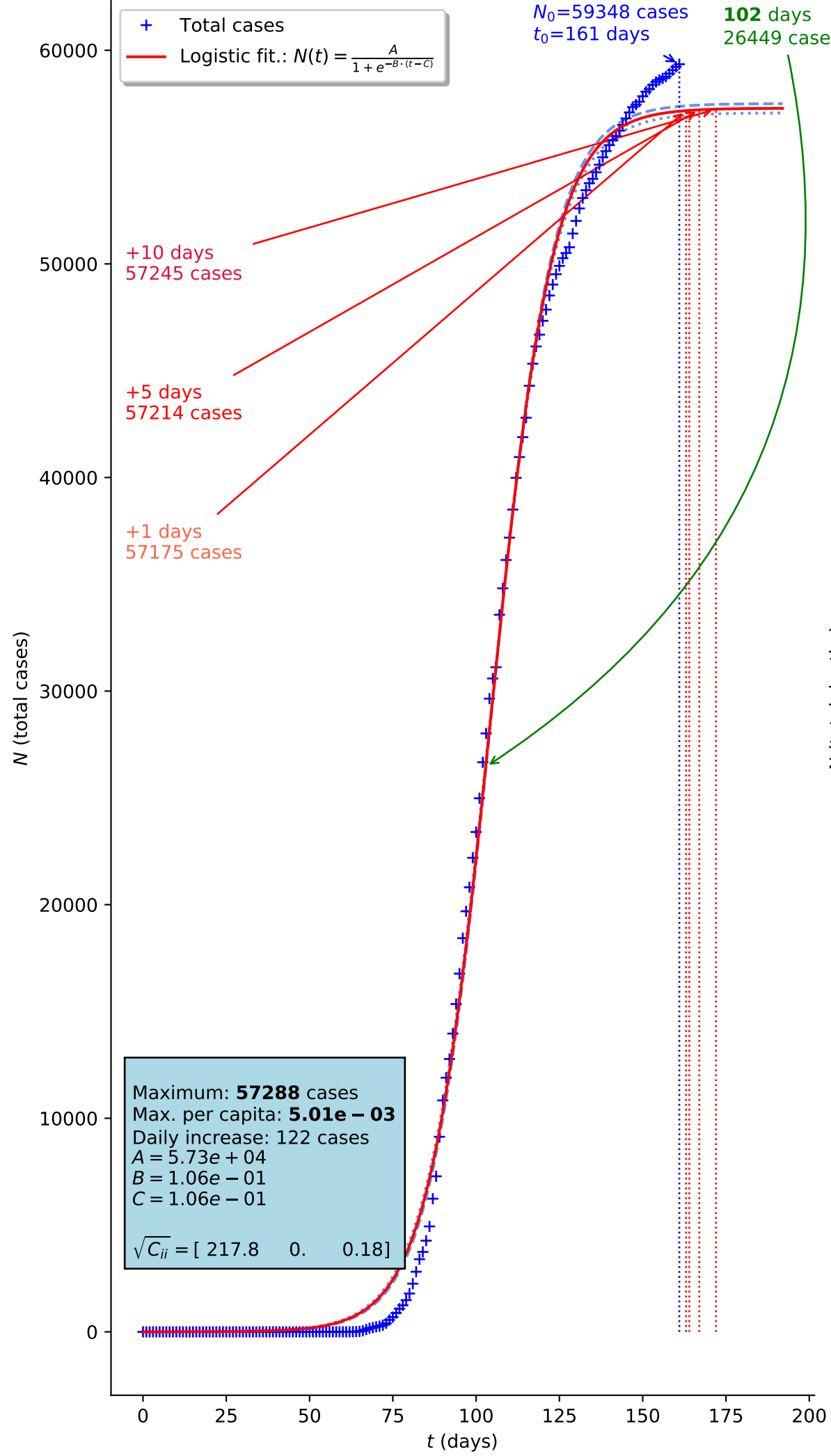
Austria - Total confirmed cases $N(t)$



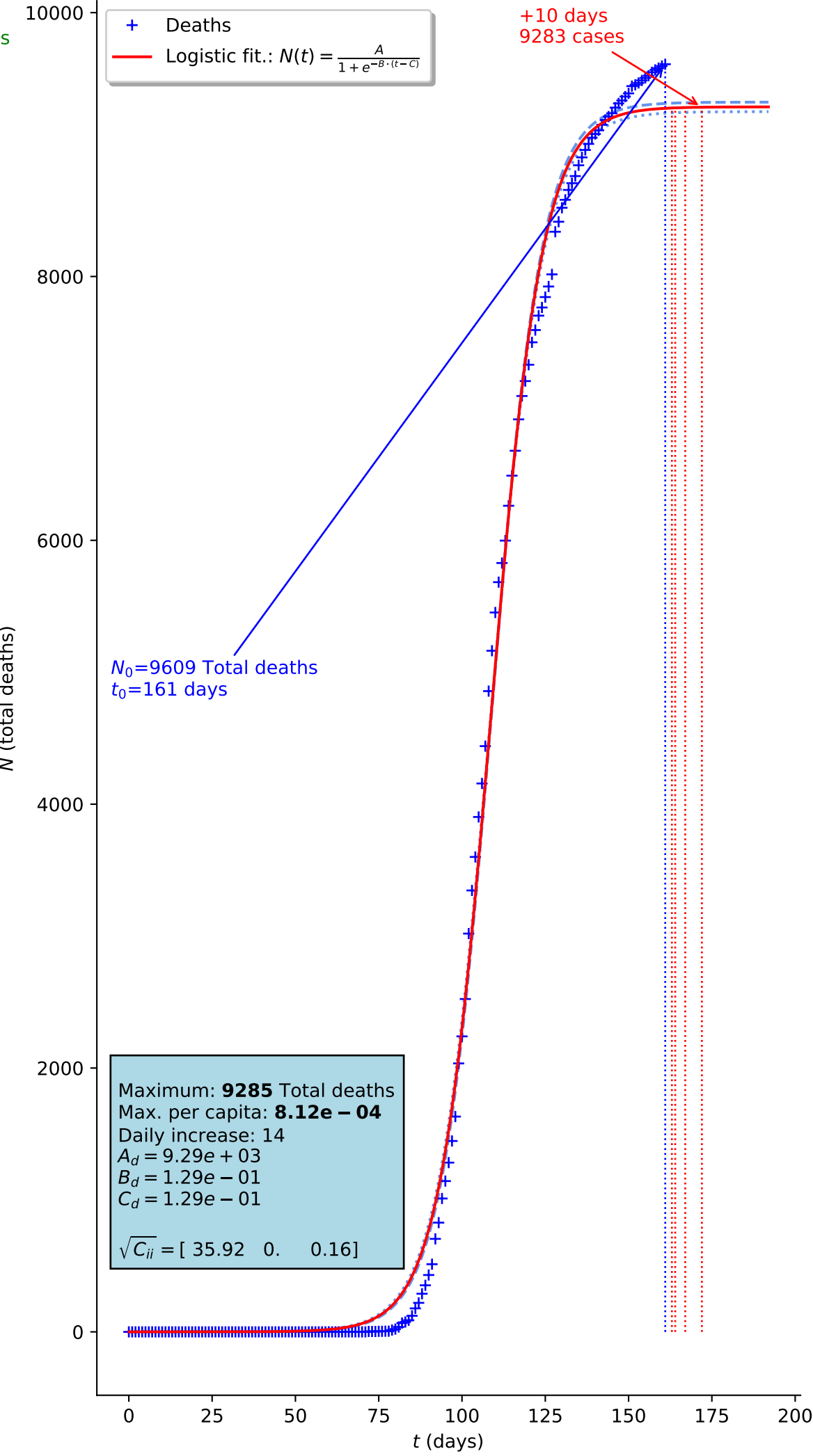
Belgium - Confirmed cases $N(t)$ - Population: 11 433 256 people



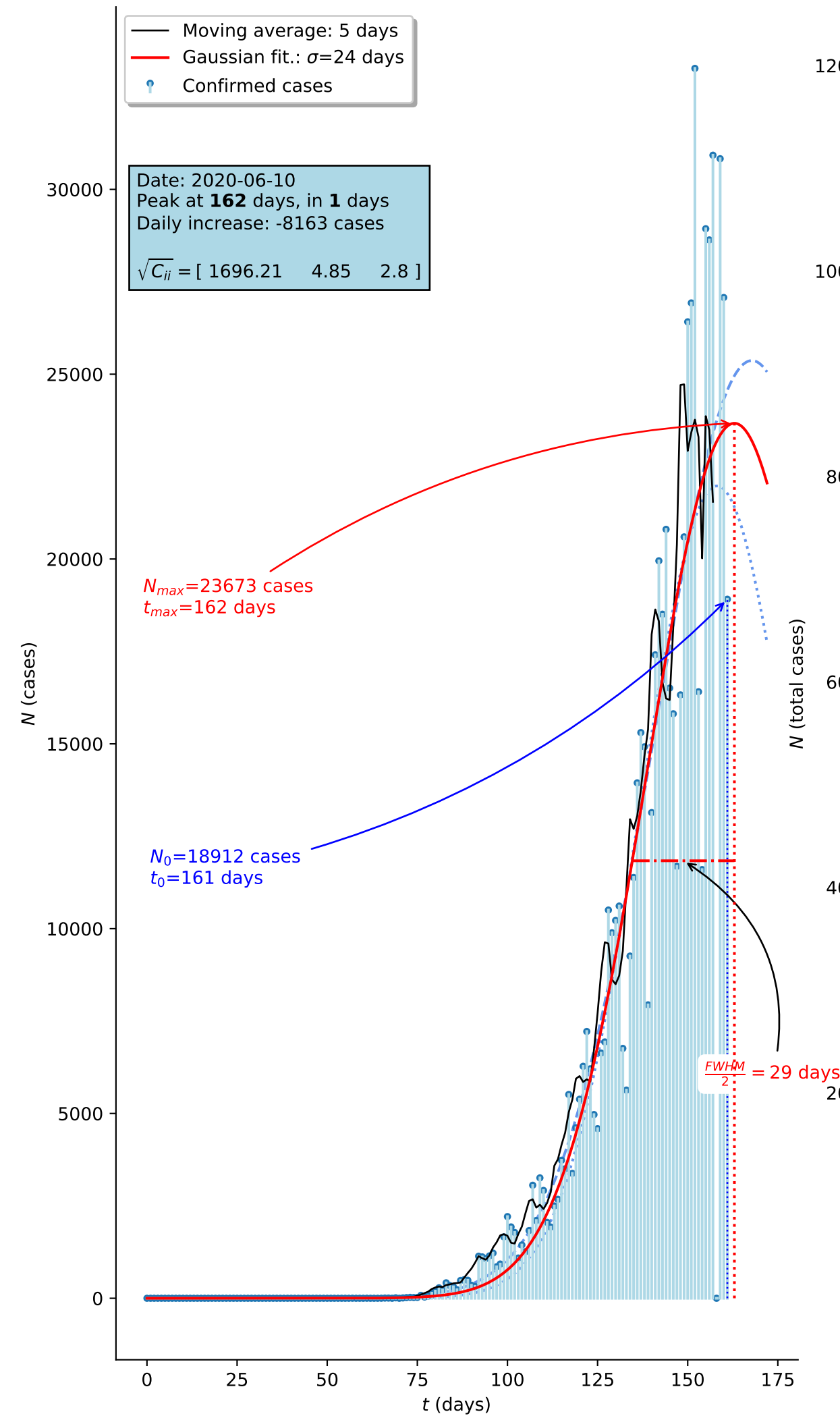
Belgium - Total confirmed cases $N(t)$



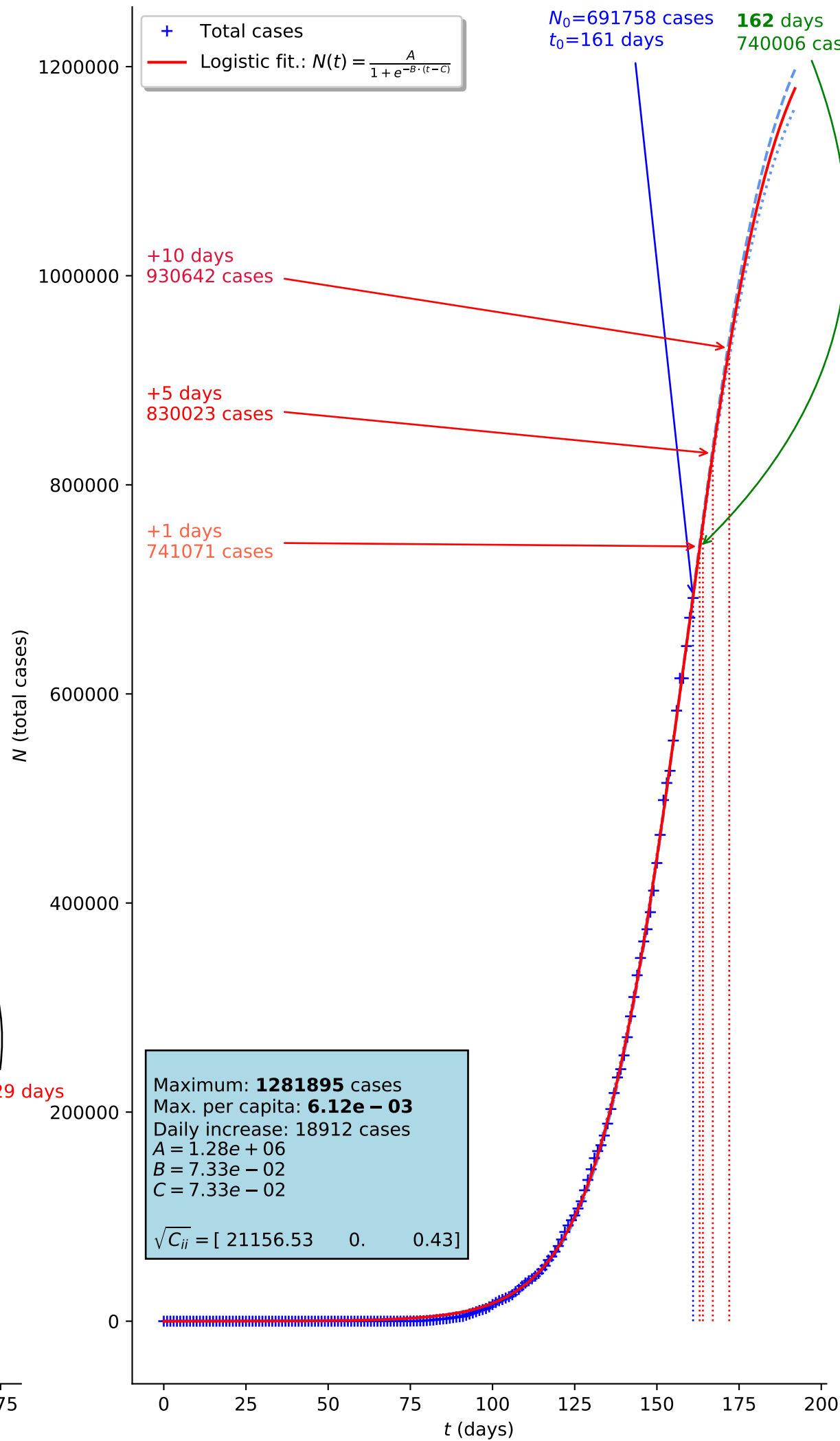
Belgium - Total deaths $N(t)$



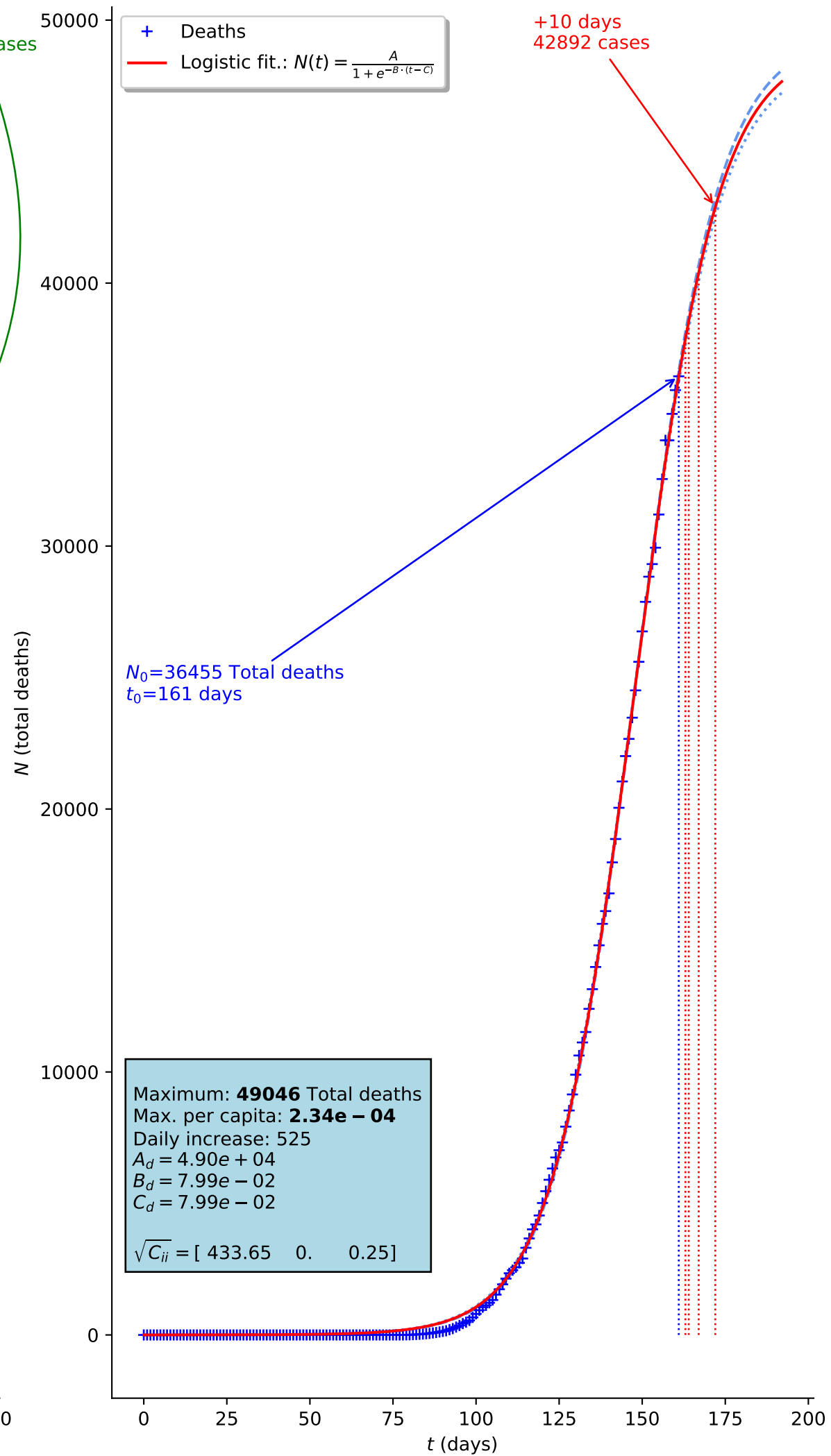
Brazil - Confirmed cases $N(t)$ - Population: 209 469 333 people



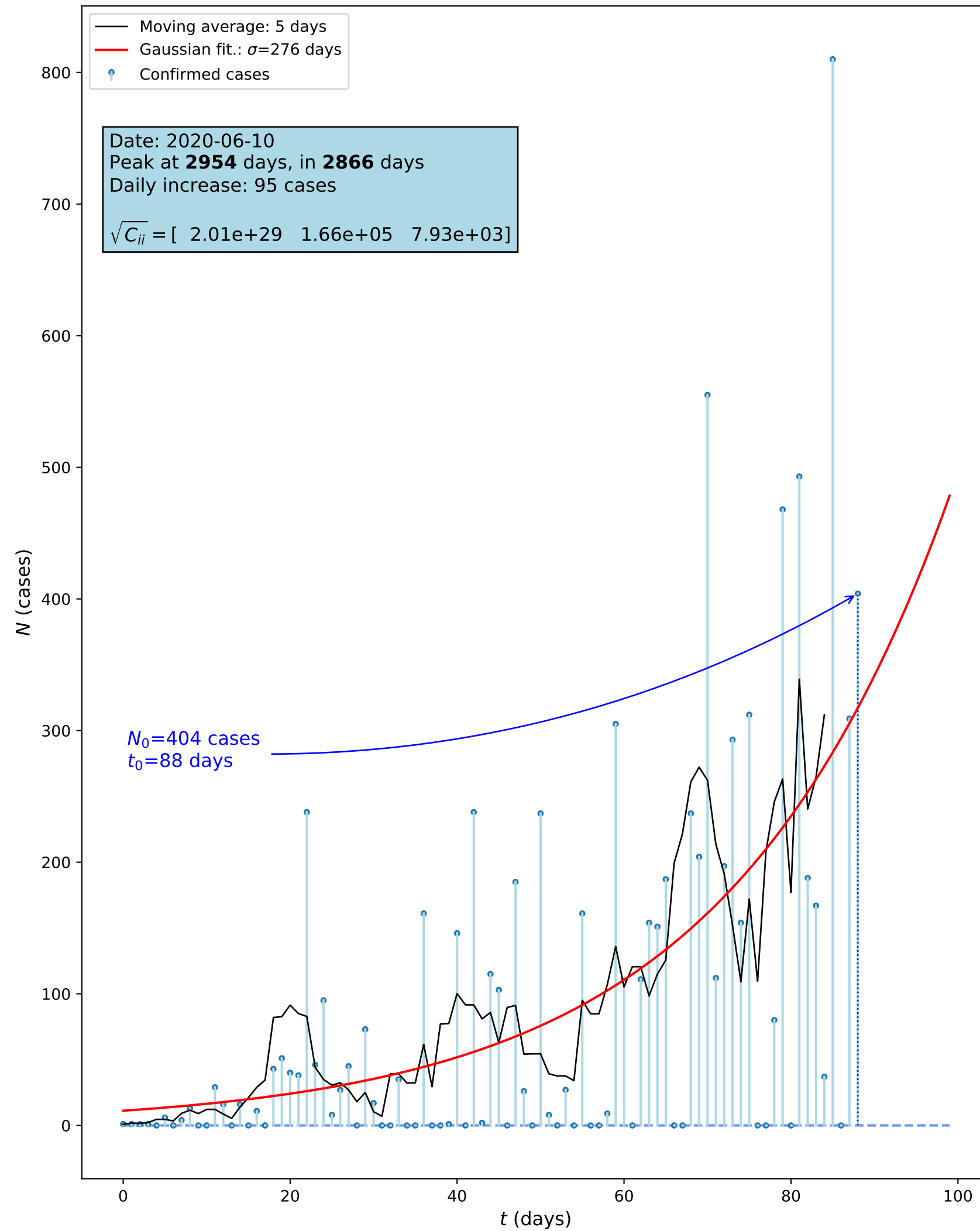
Brazil - Total confirmed cases $N(t)$



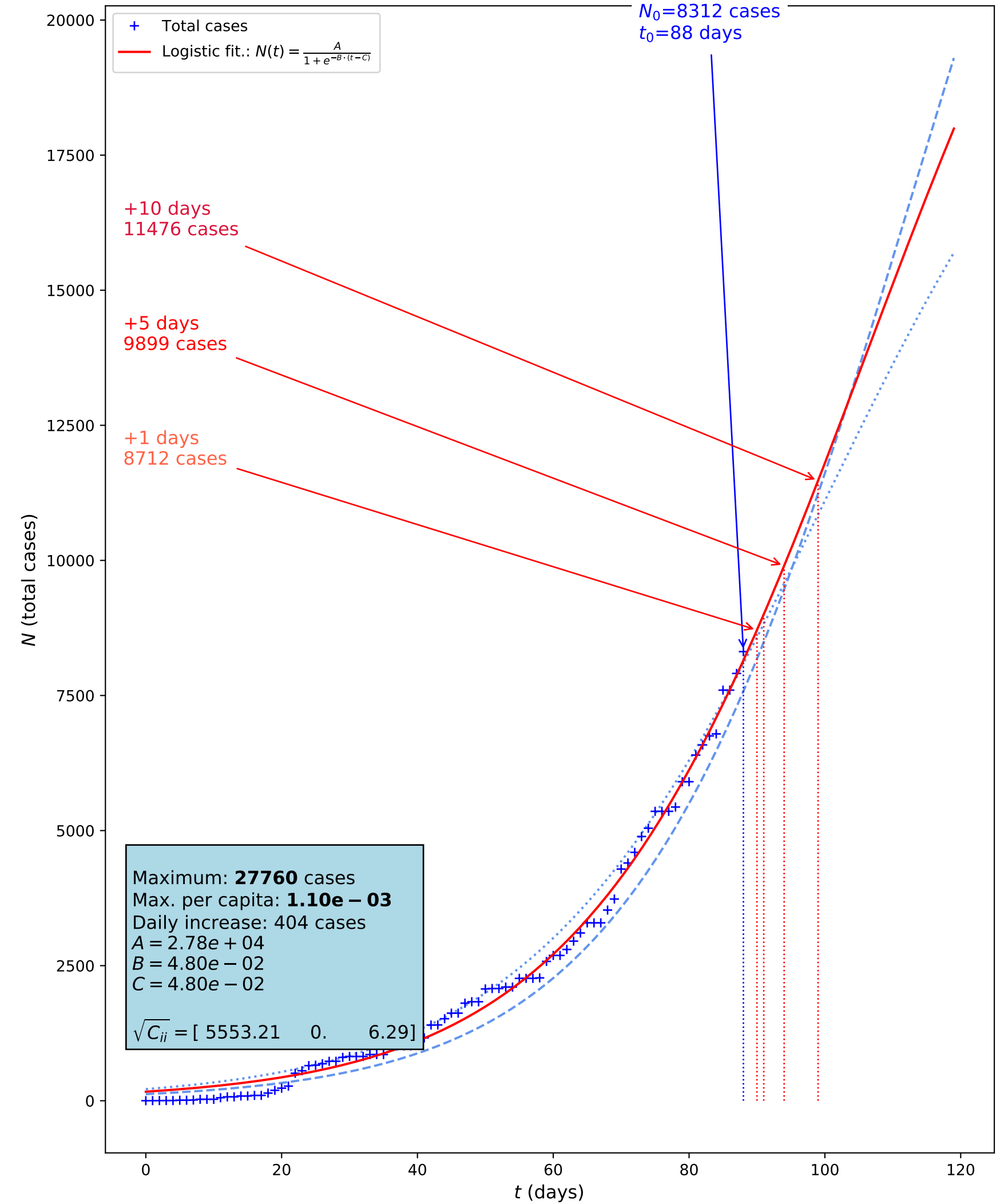
Brazil - Total deaths $N(t)$



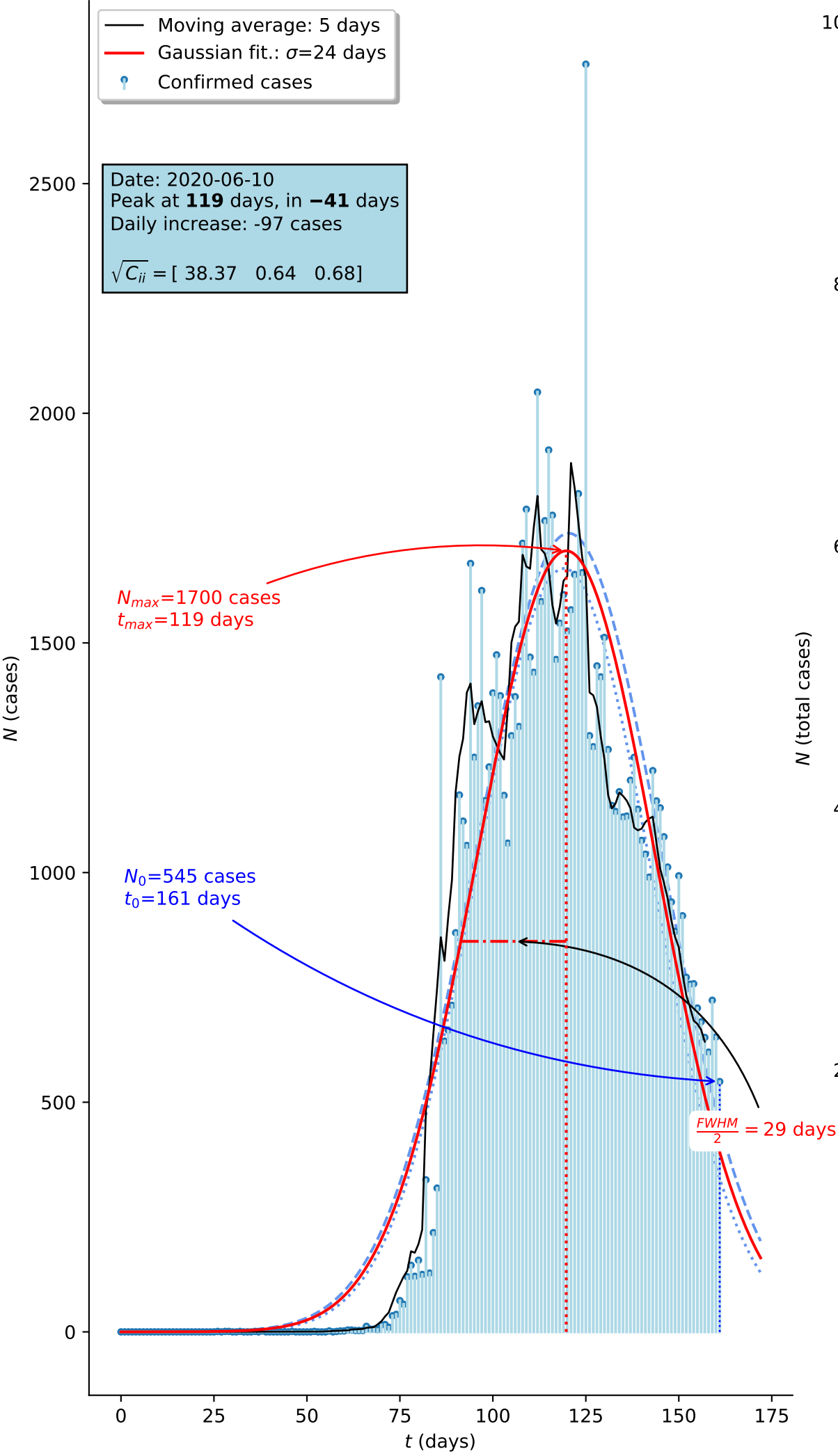
Cameroon - Confirmed cases $N(t)$ - Population: 25 216 237 people



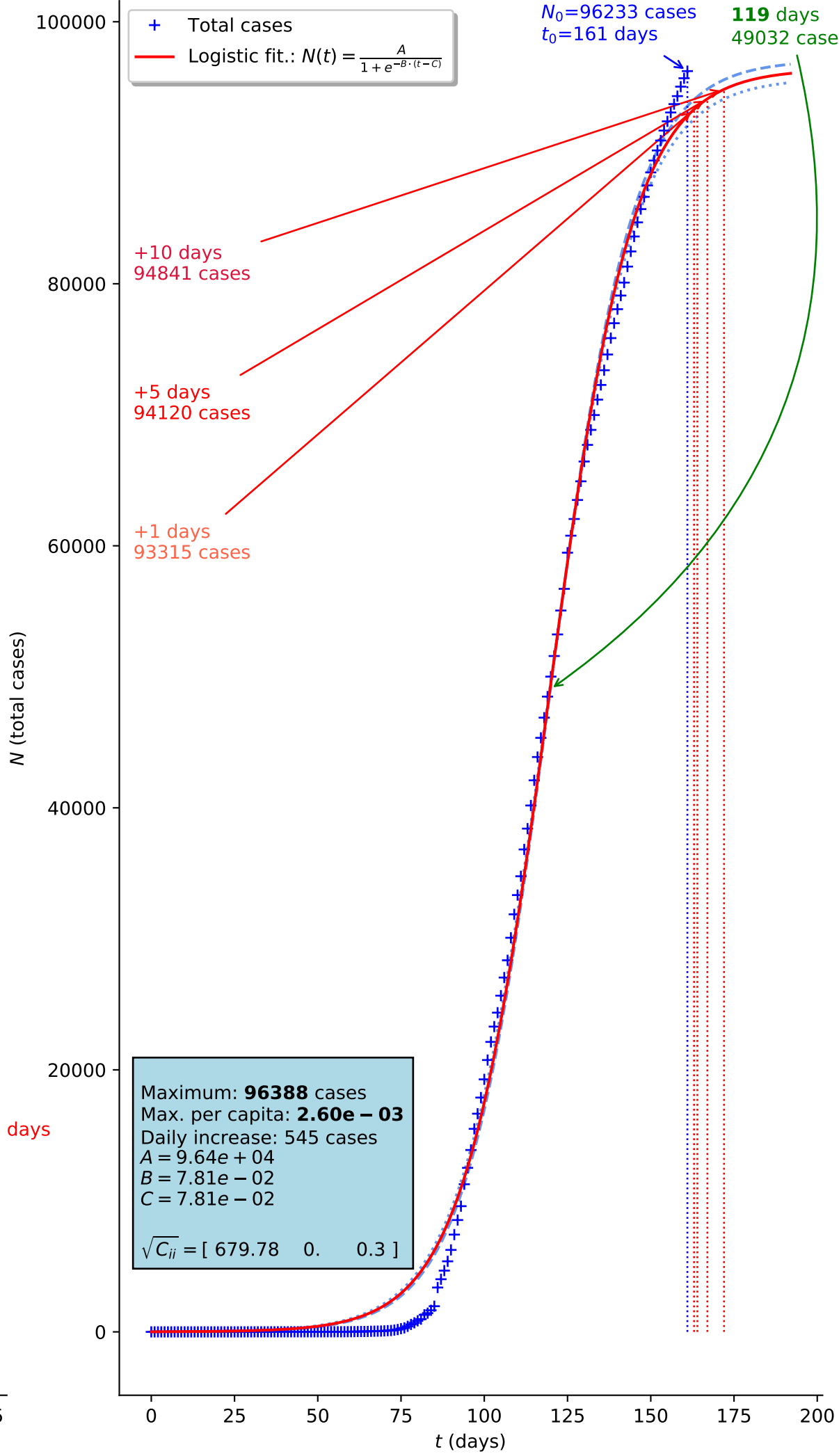
Cameroon - Total confirmed cases $N(t)$



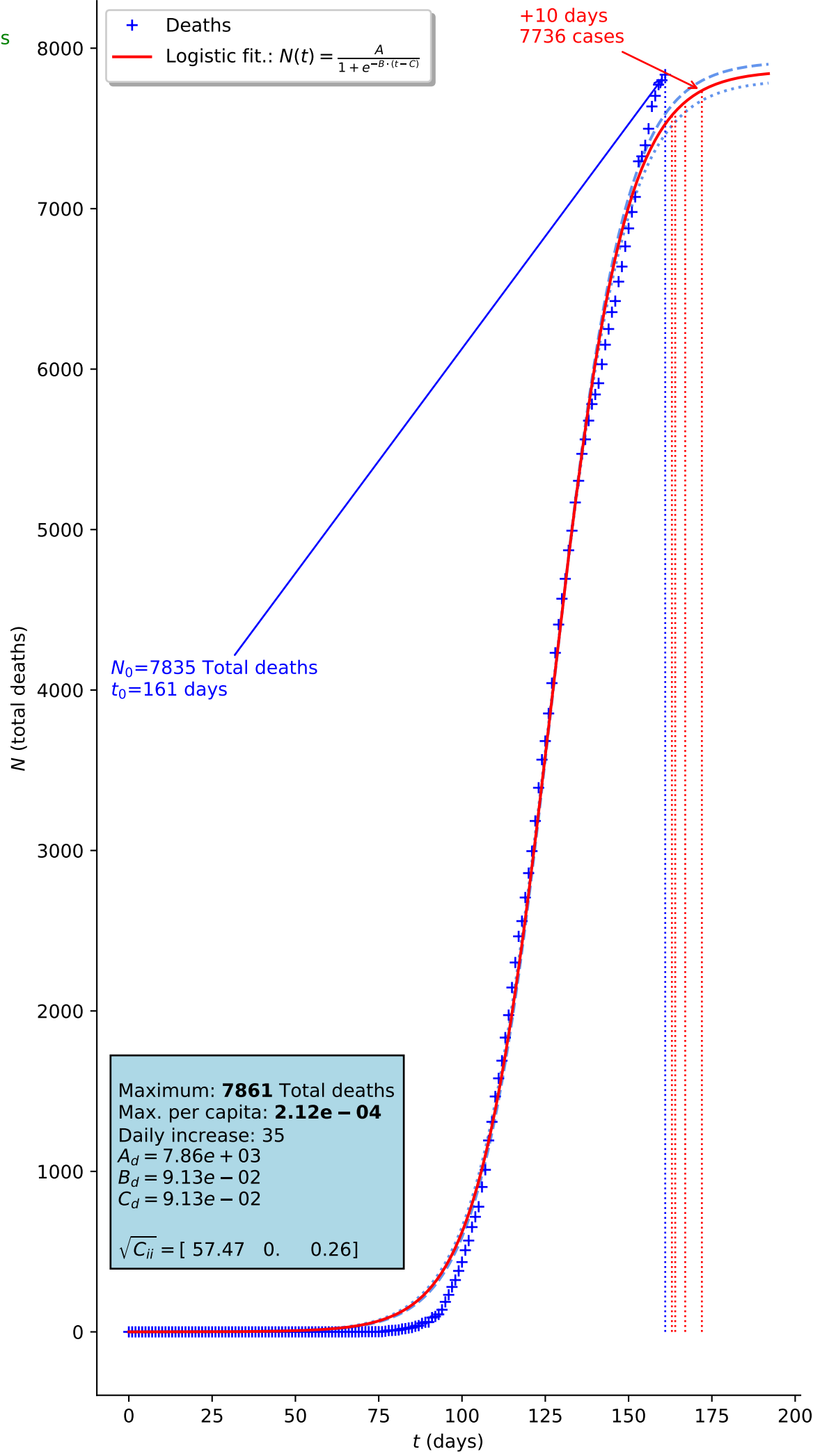
Canada - Confirmed cases $N(t)$ - Population: 37 057 765 people



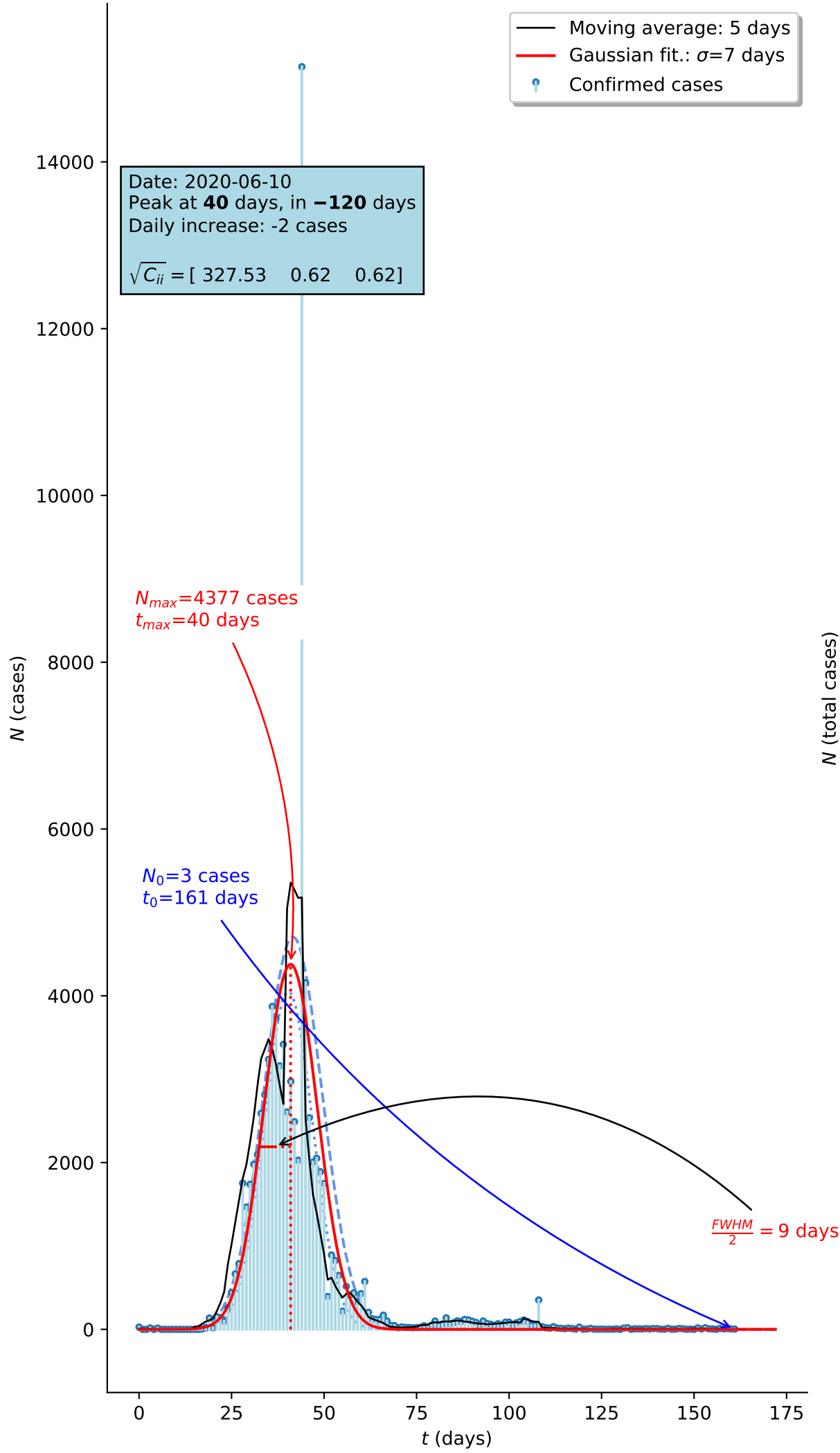
Canada - Total confirmed cases $N(t)$



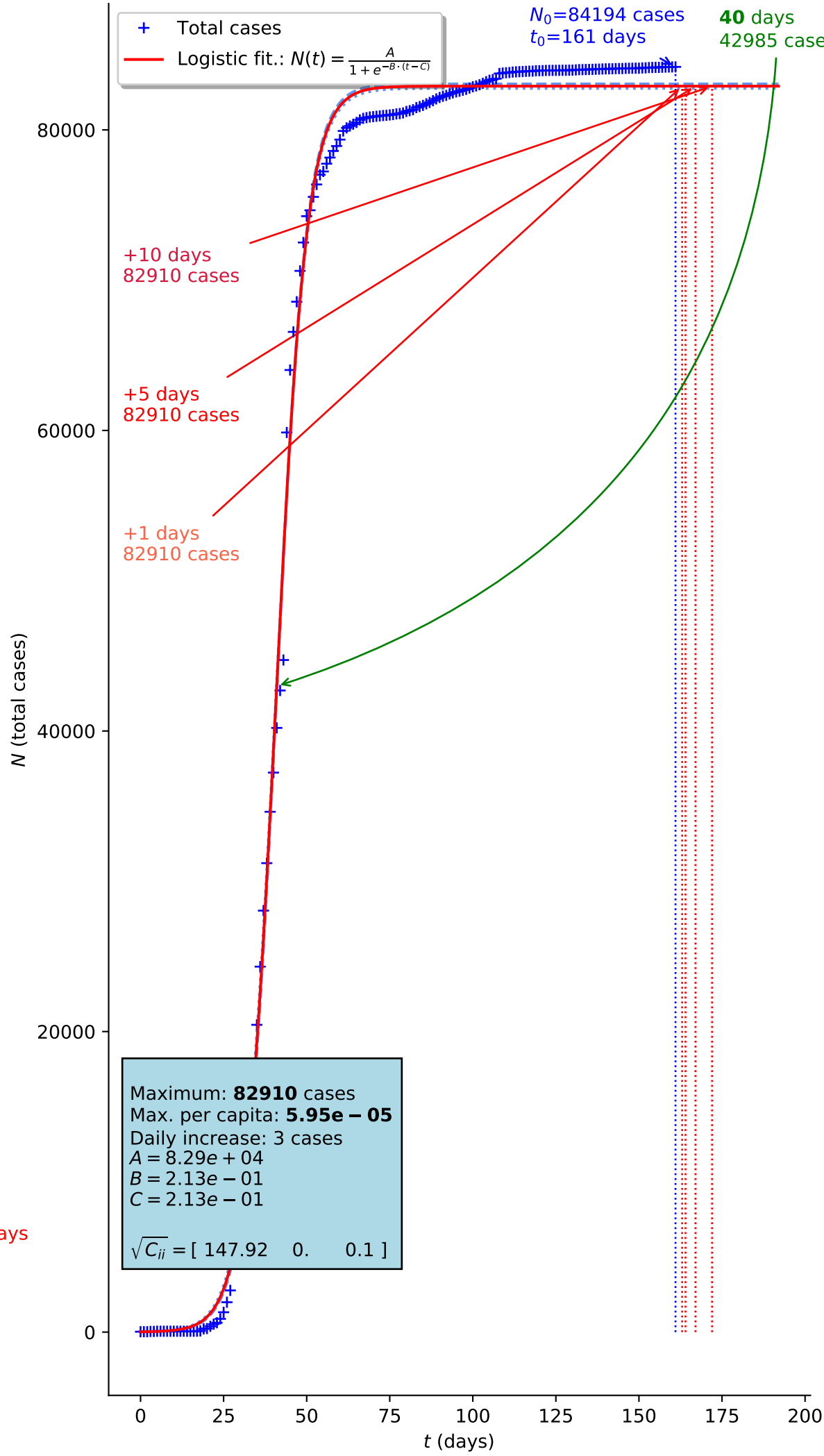
Canada - Total deaths $N(t)$



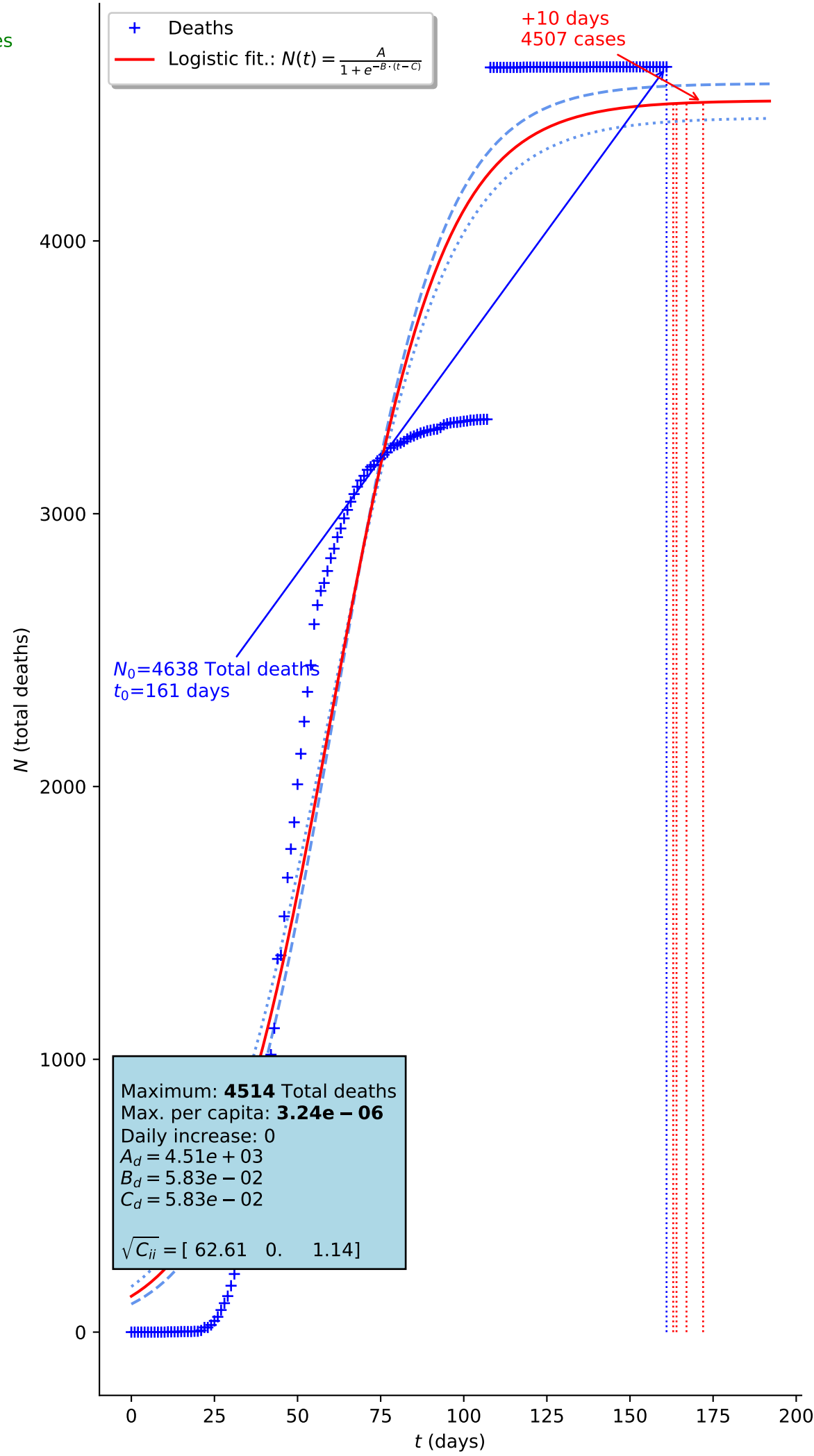
China - Confirmed cases $N(t)$ - Population: 1 392 730 000 people

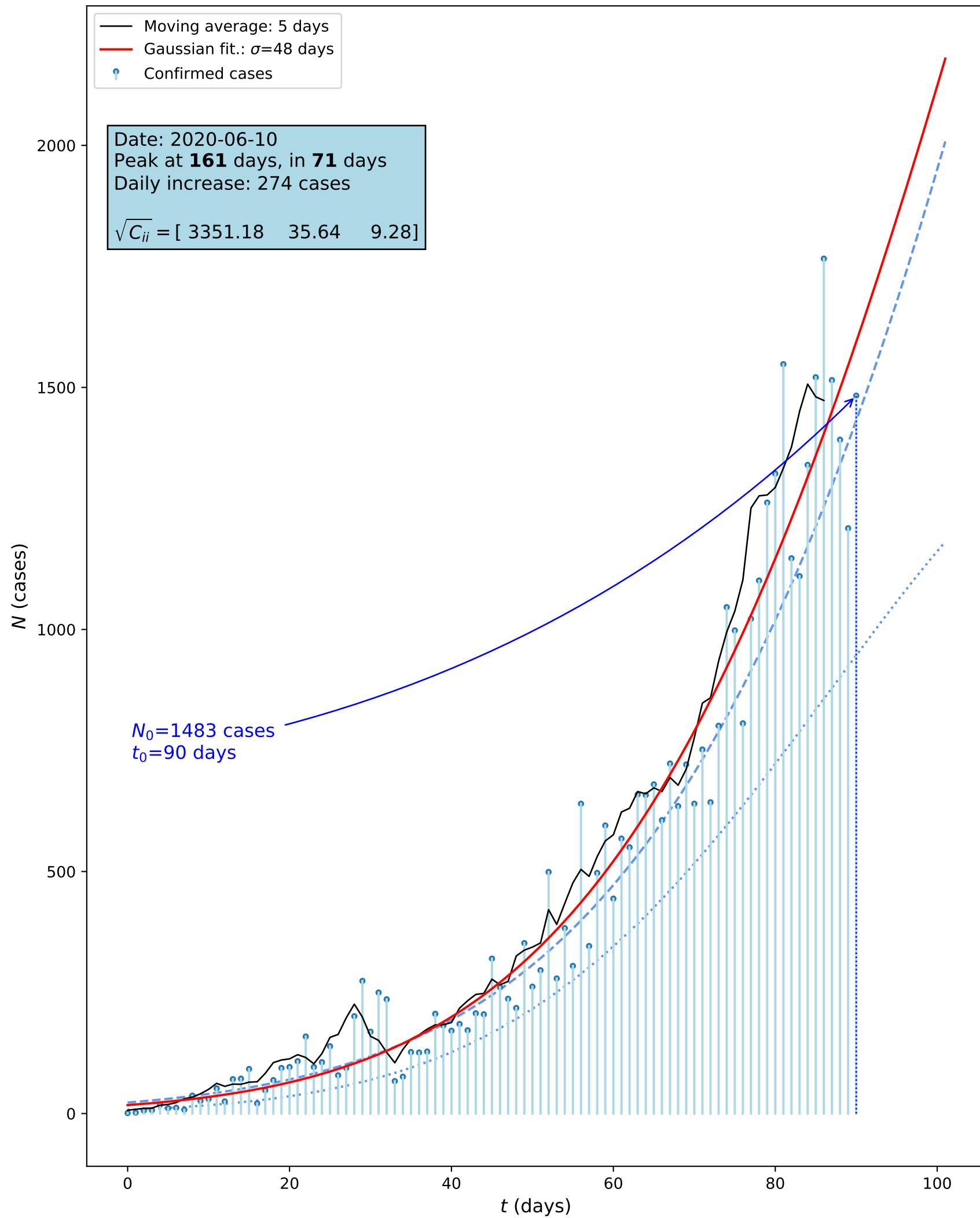
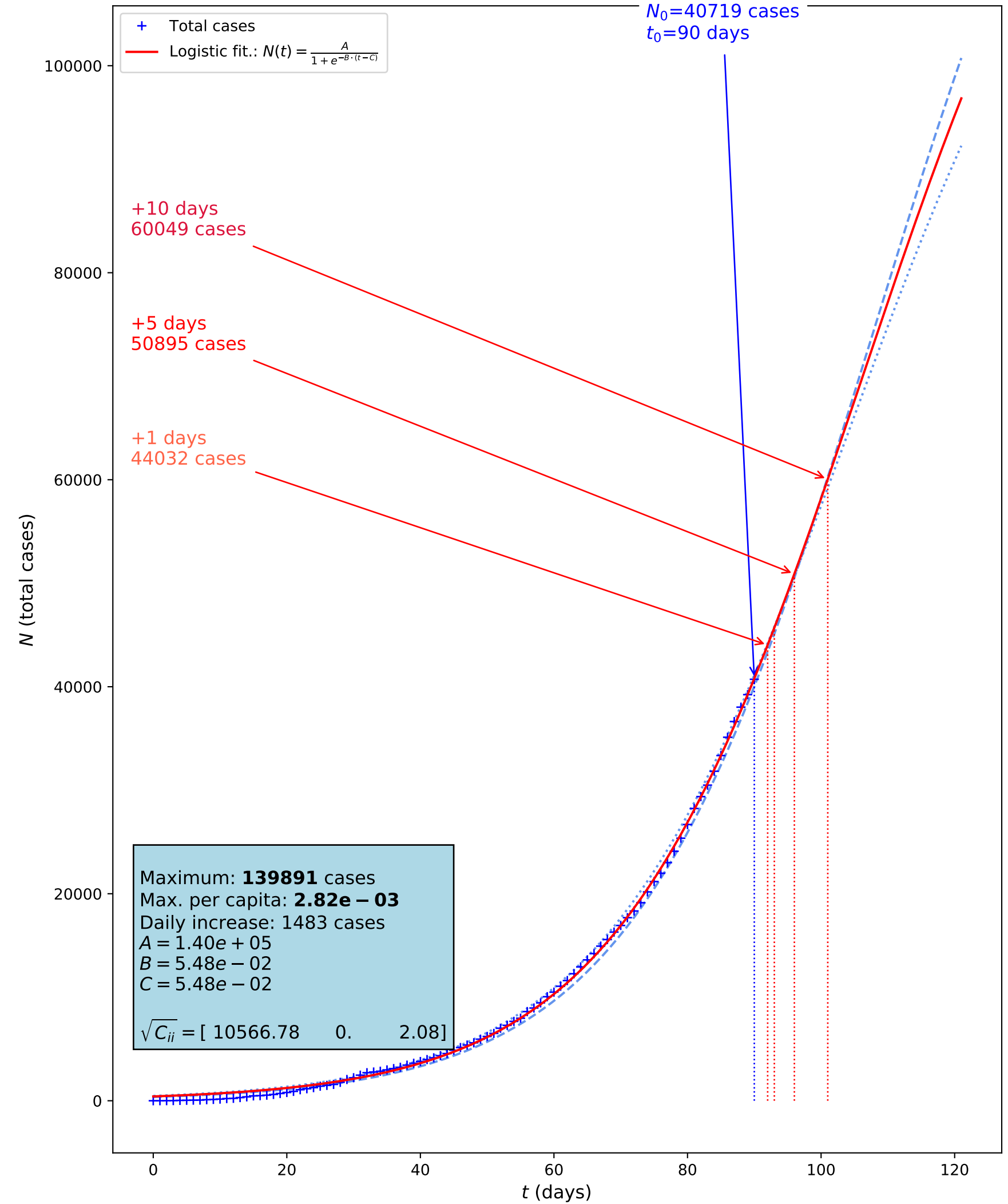


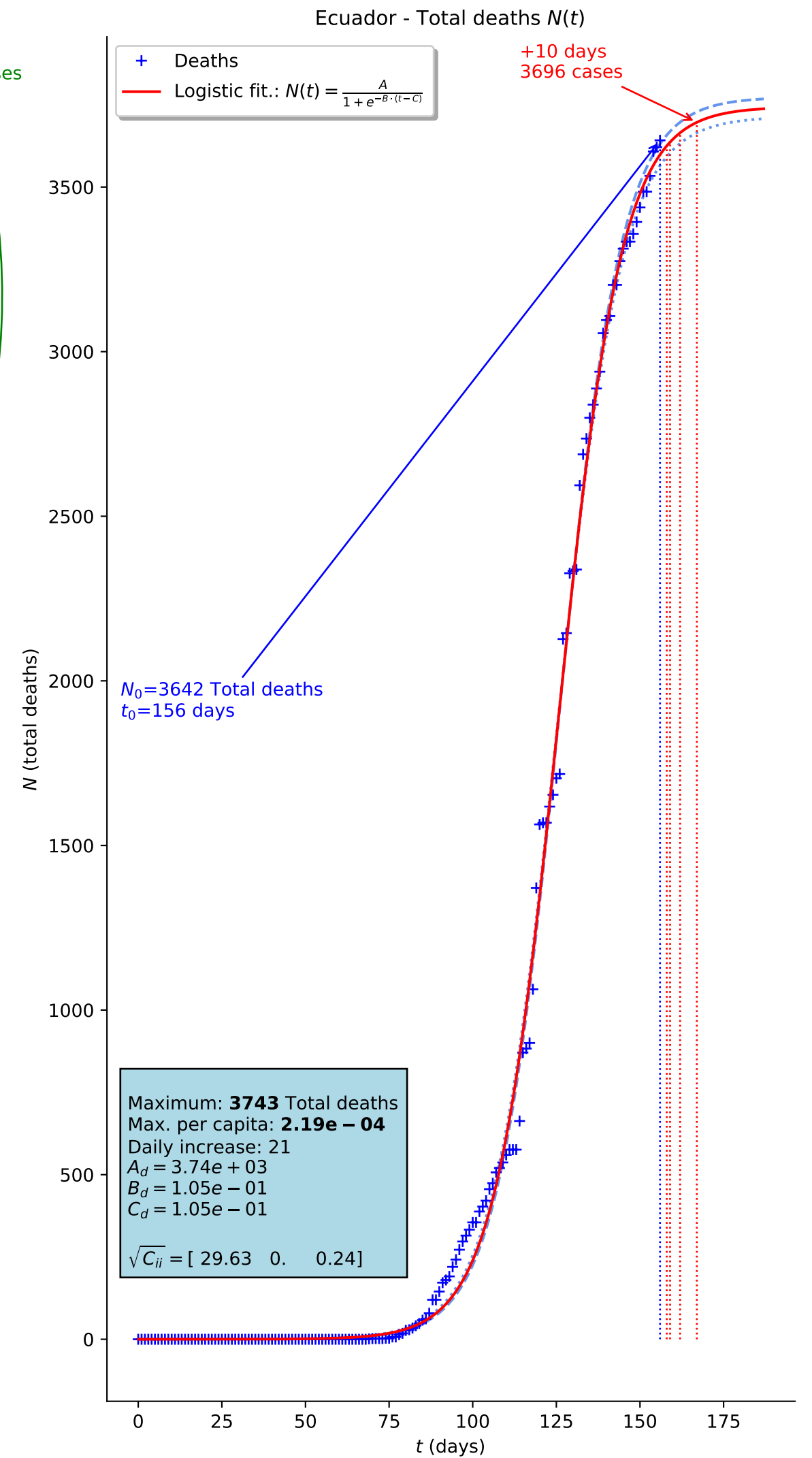
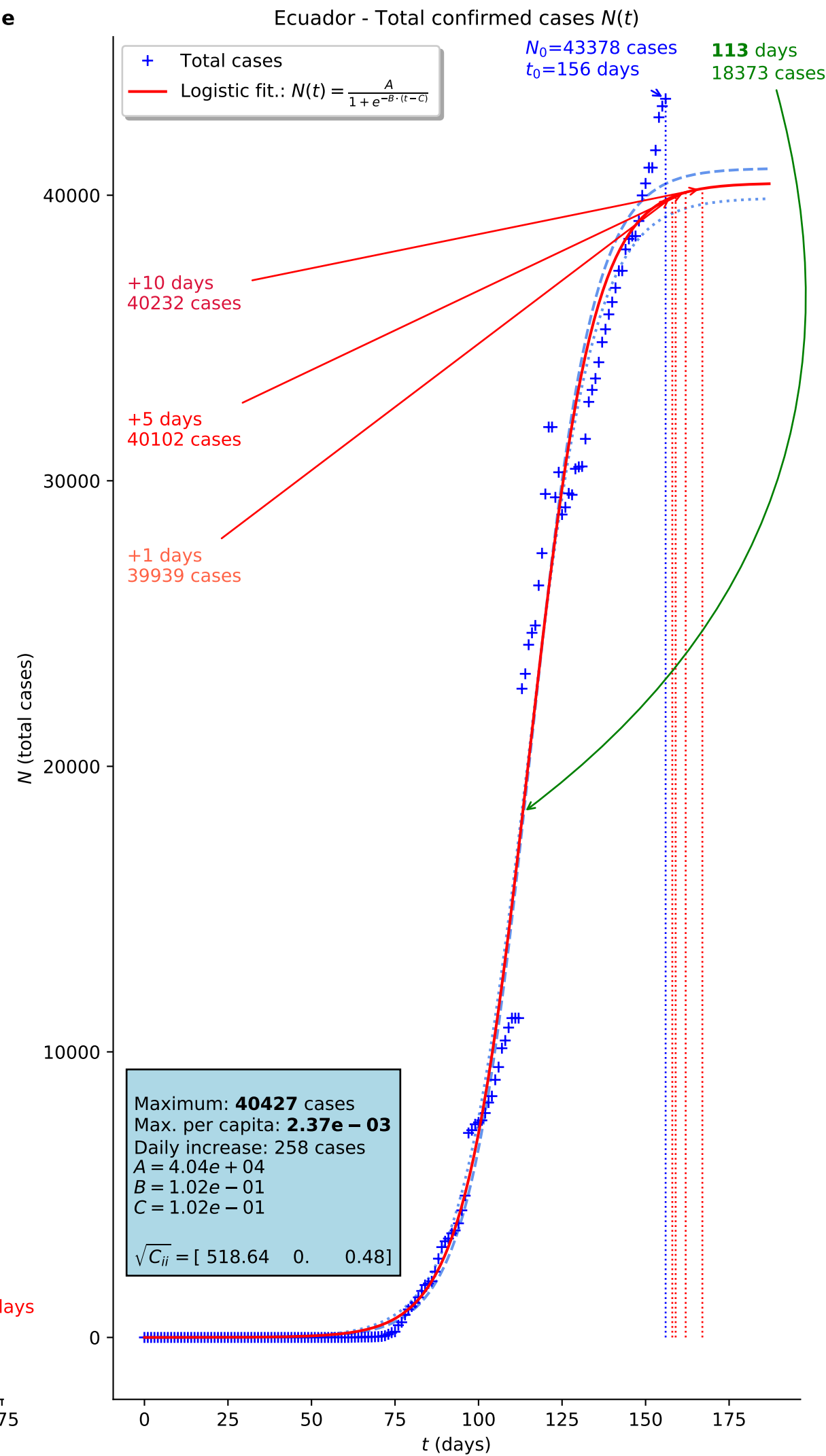
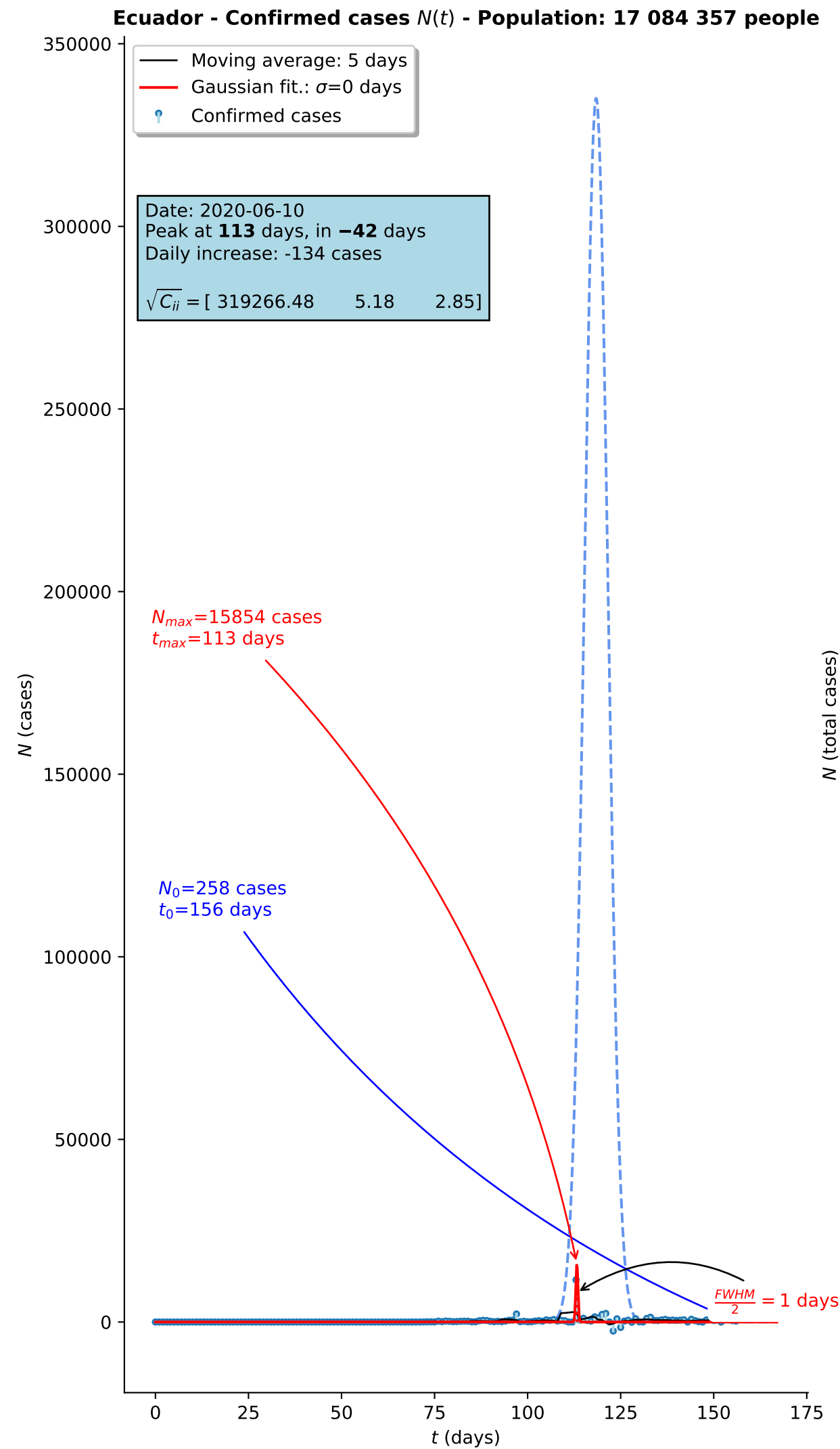
China - Total confirmed cases $N(t)$

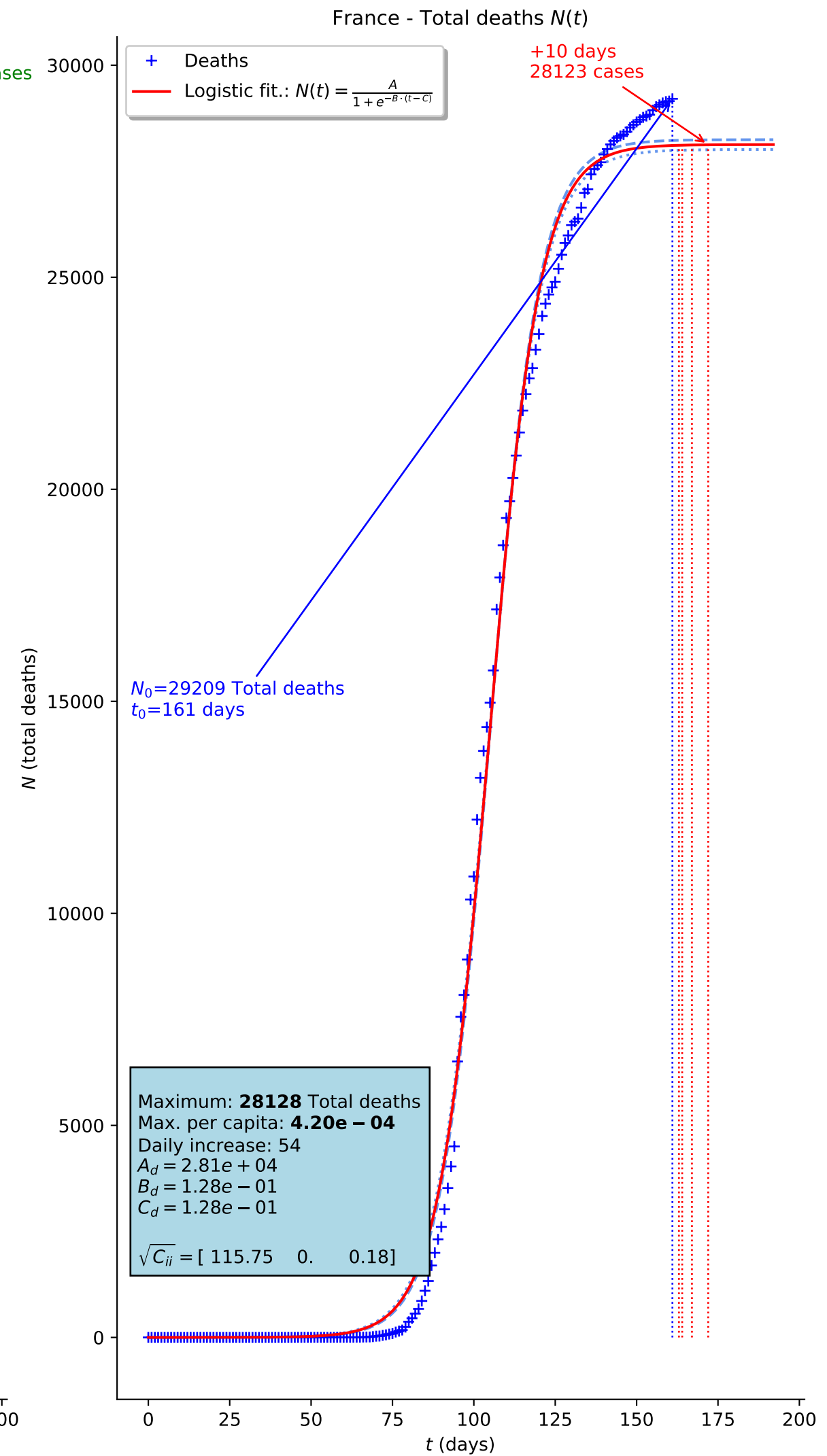
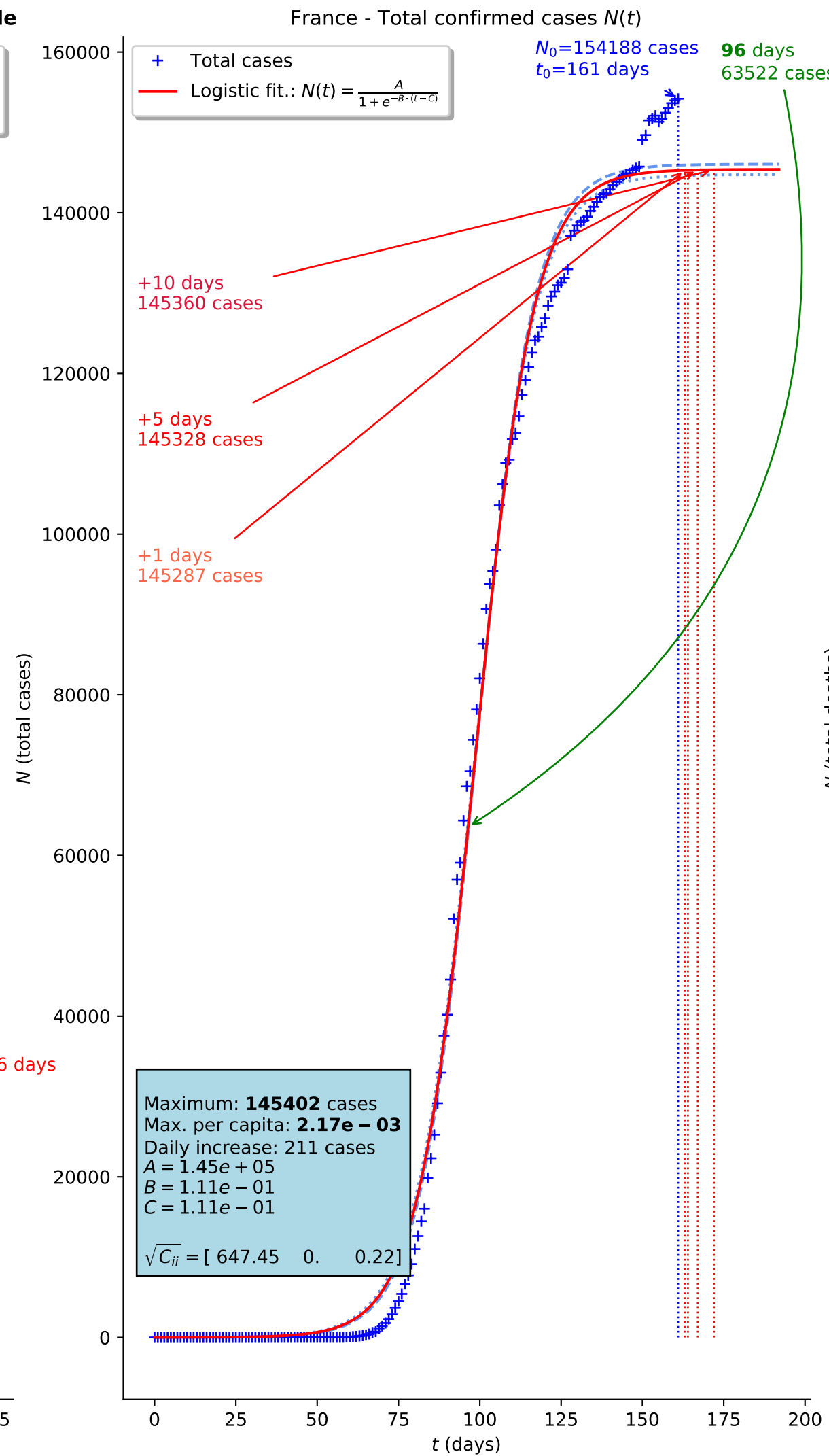
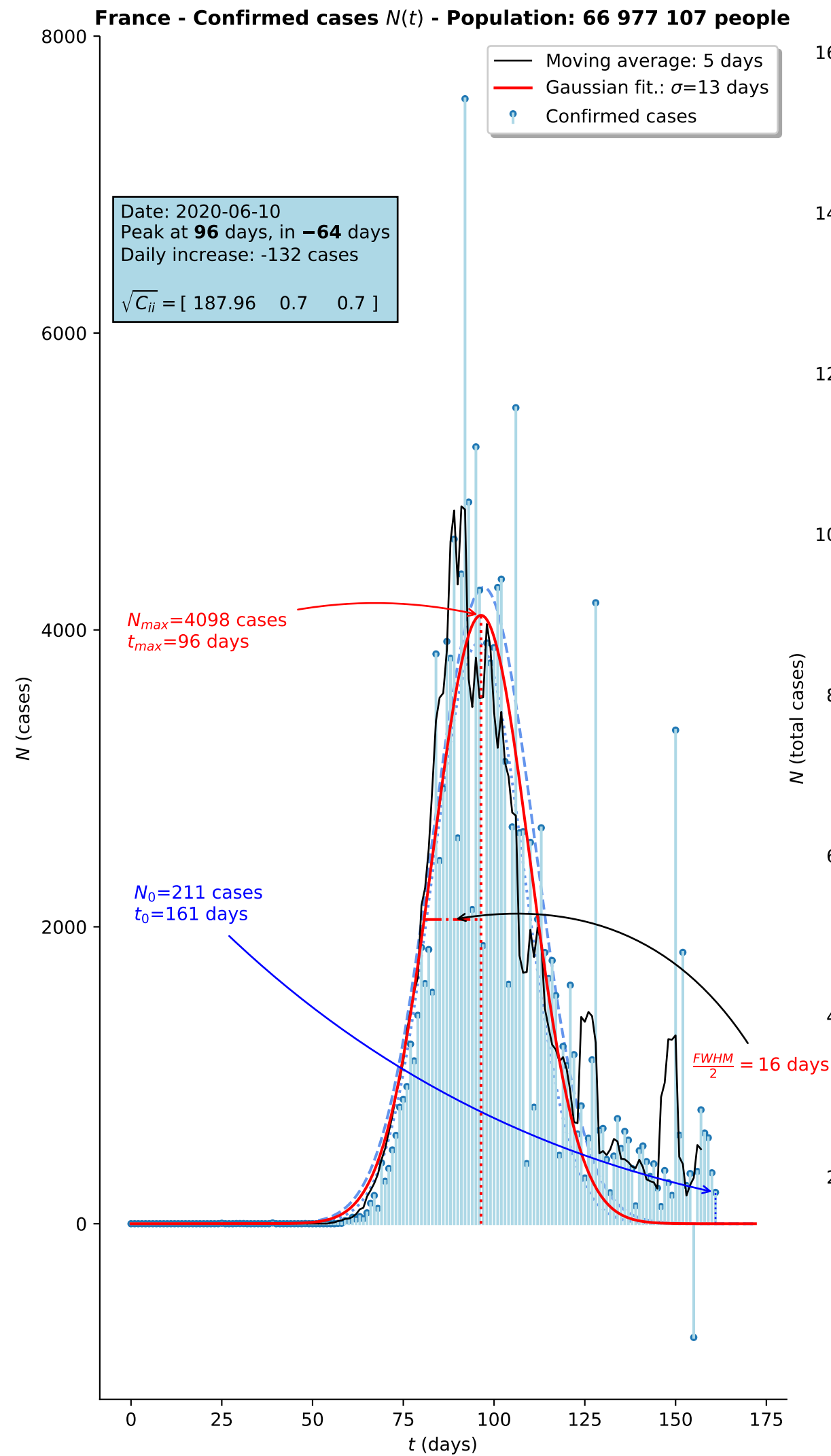


China - Total deaths $N(t)$

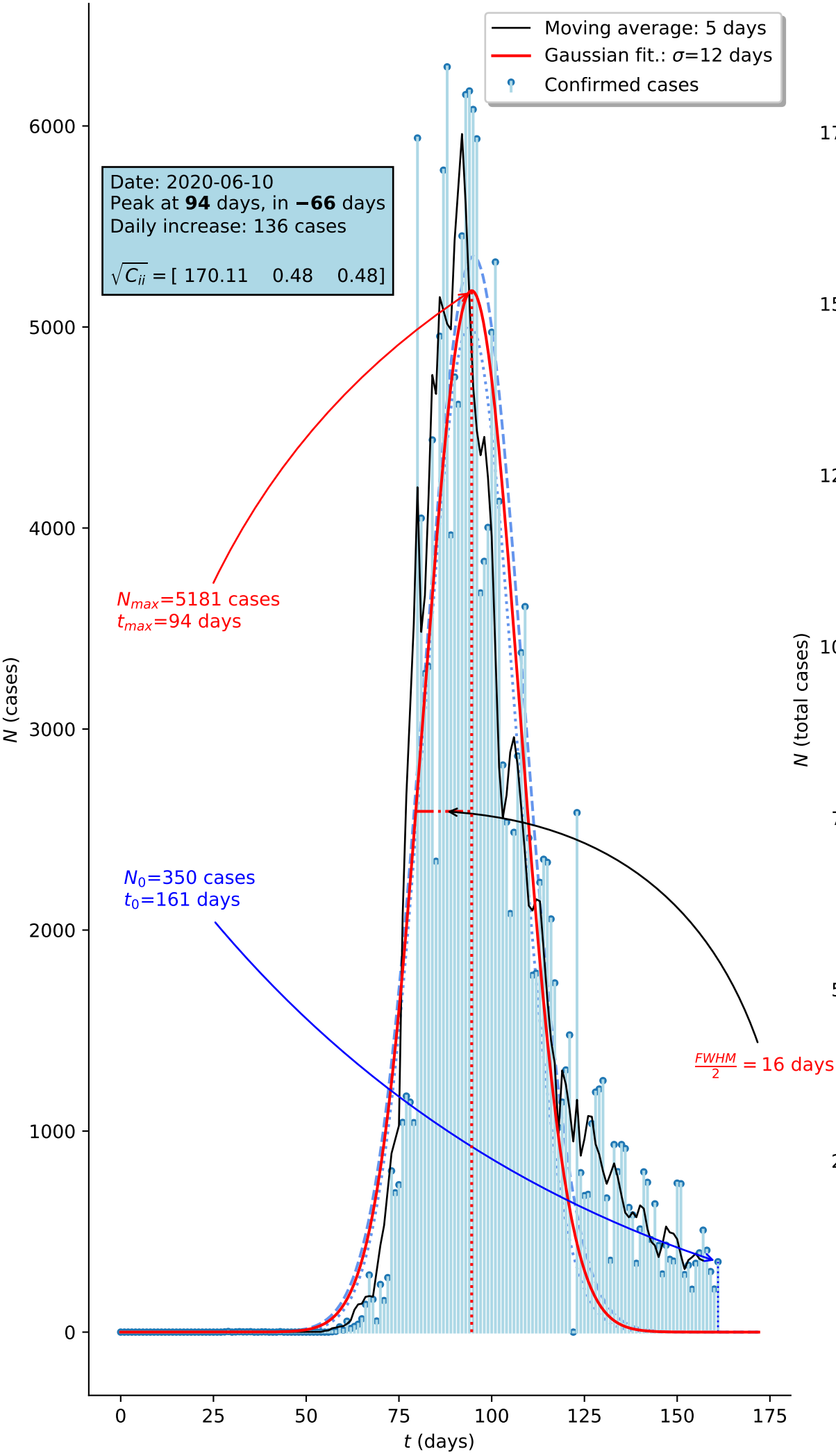


Colombia - Confirmed cases $N(t)$ - Population: 49 648 685 peopleColombia - Total confirmed cases $N(t)$ 

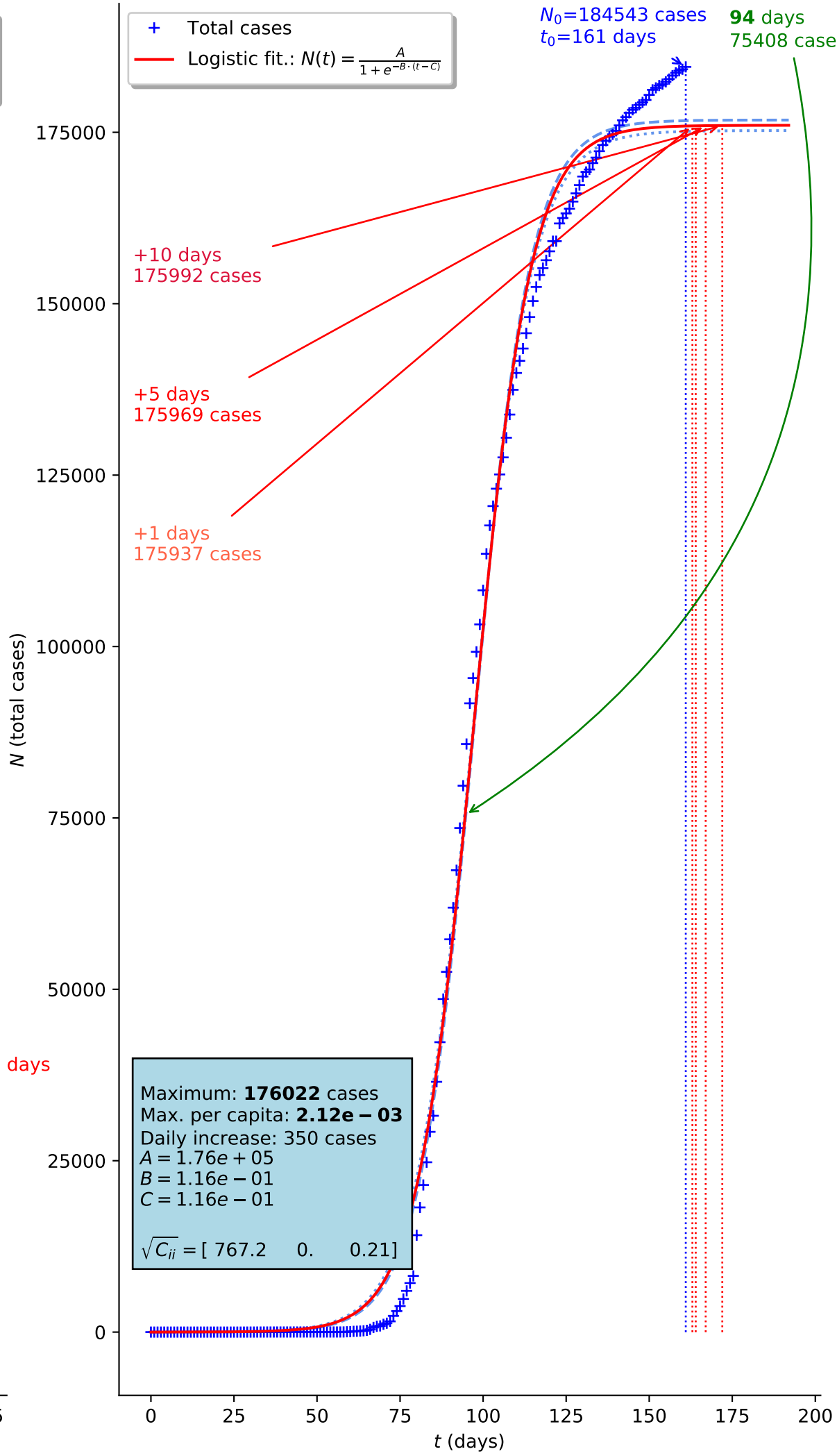




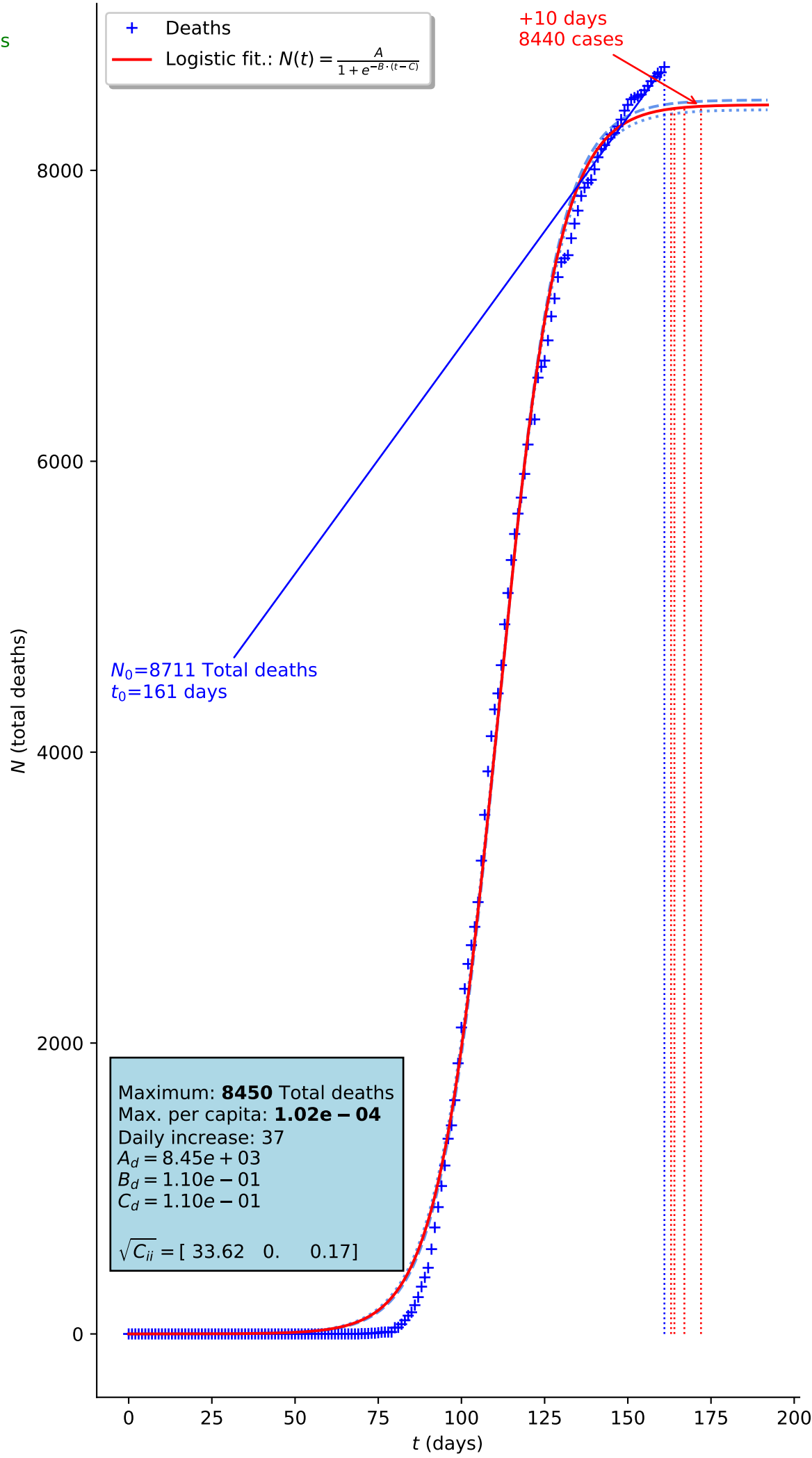
Germany - Confirmed cases $N(t)$ - Population: 82 905 782 people



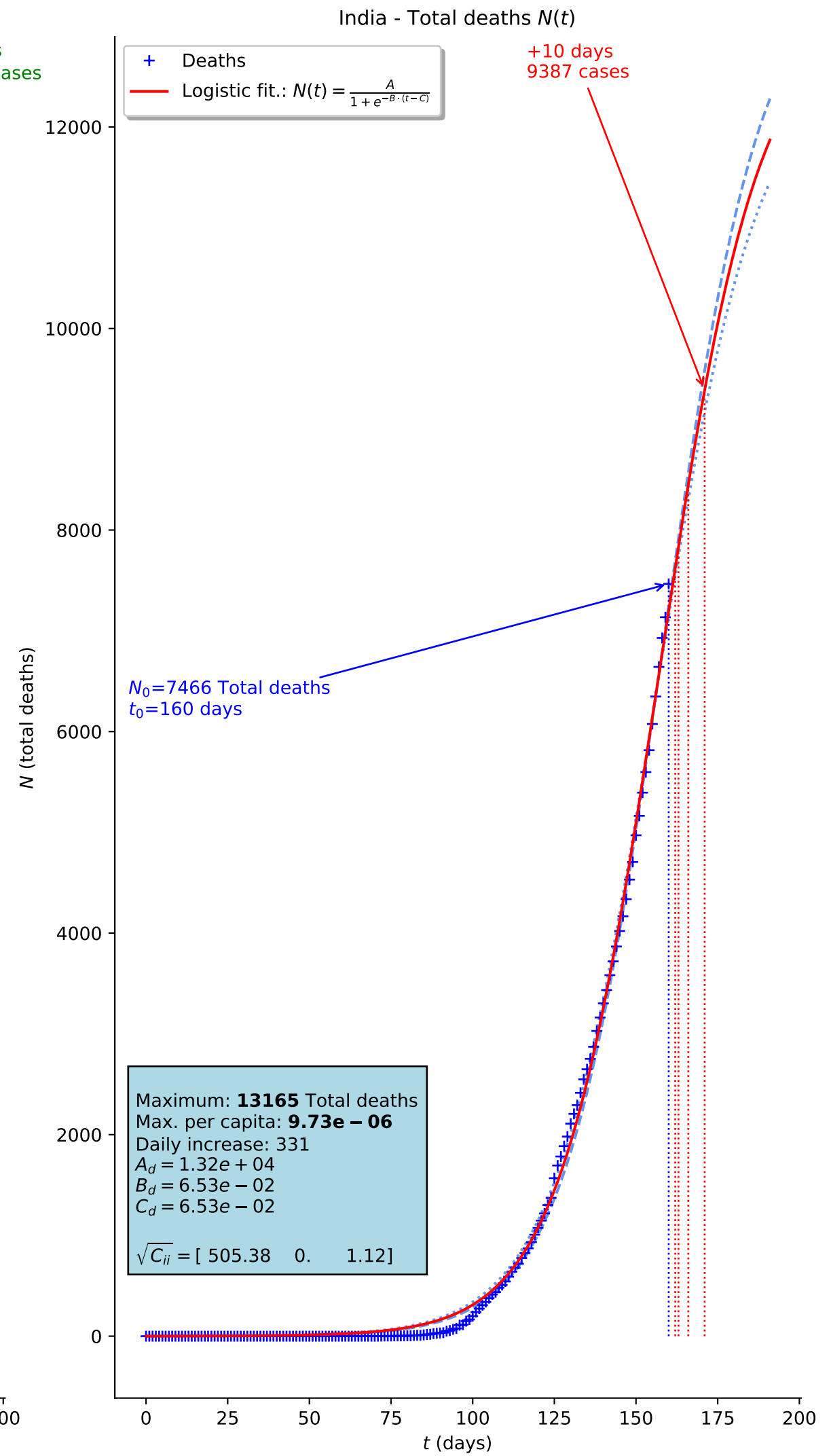
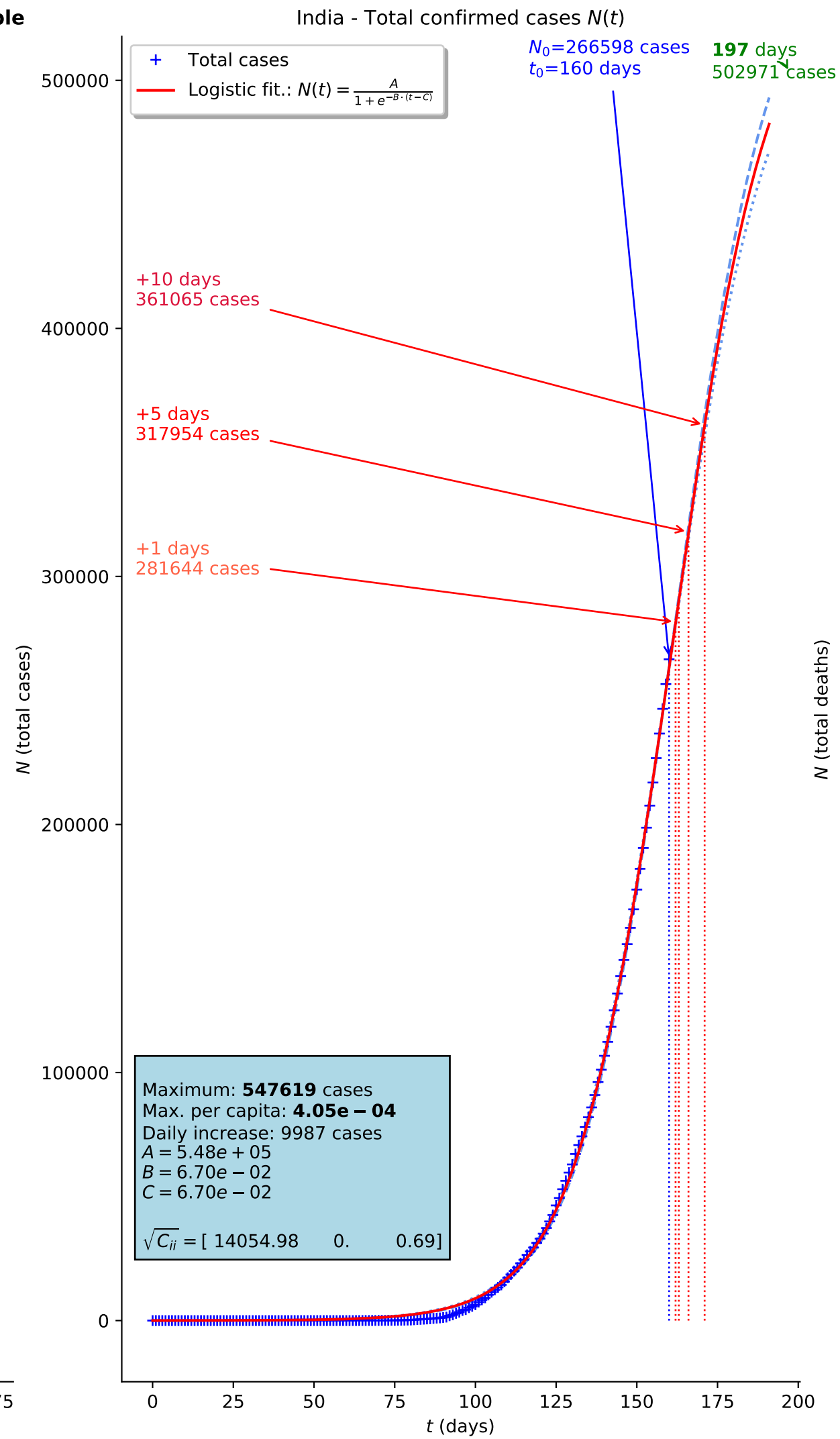
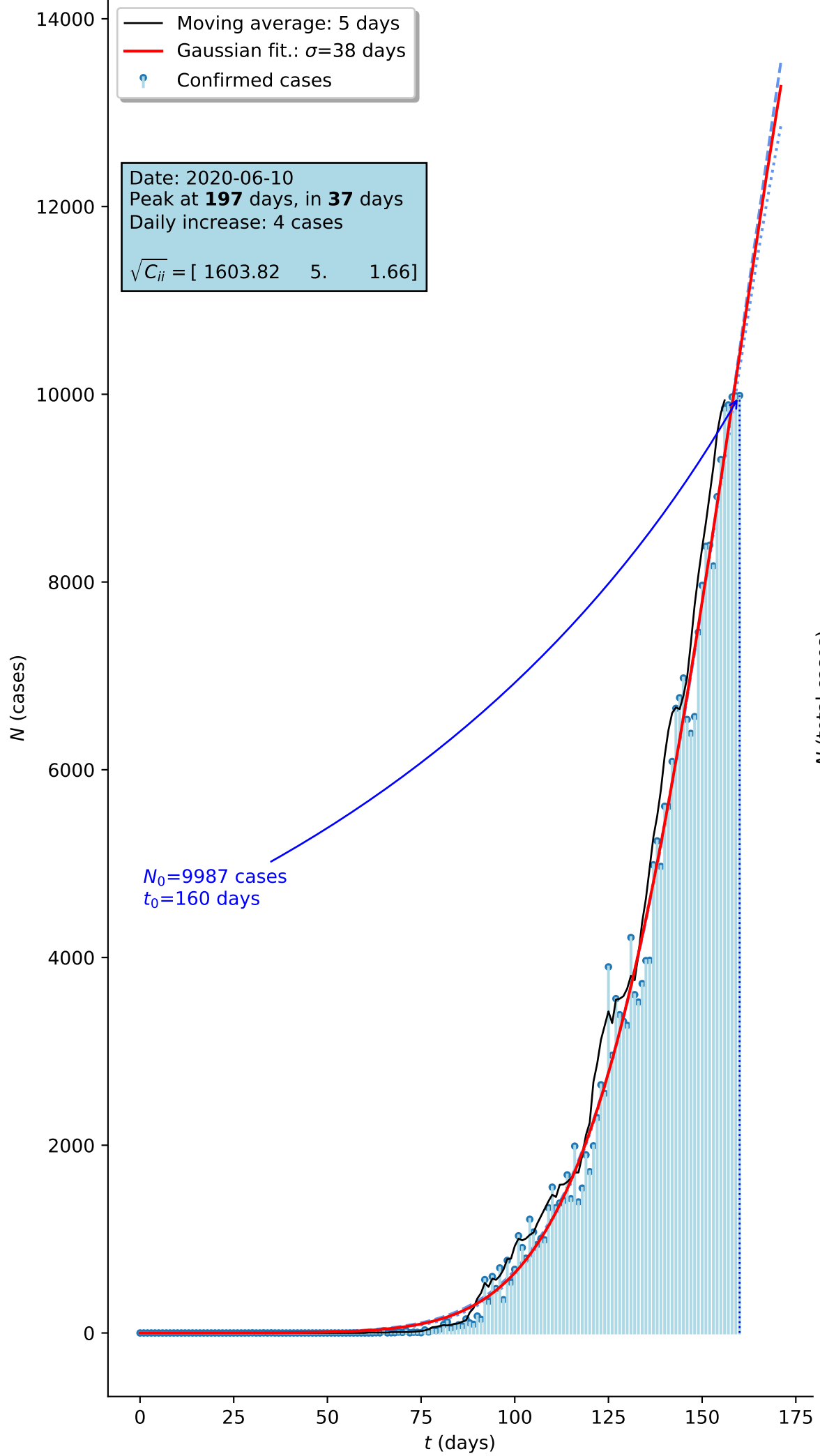
Germany - Total confirmed cases $N(t)$



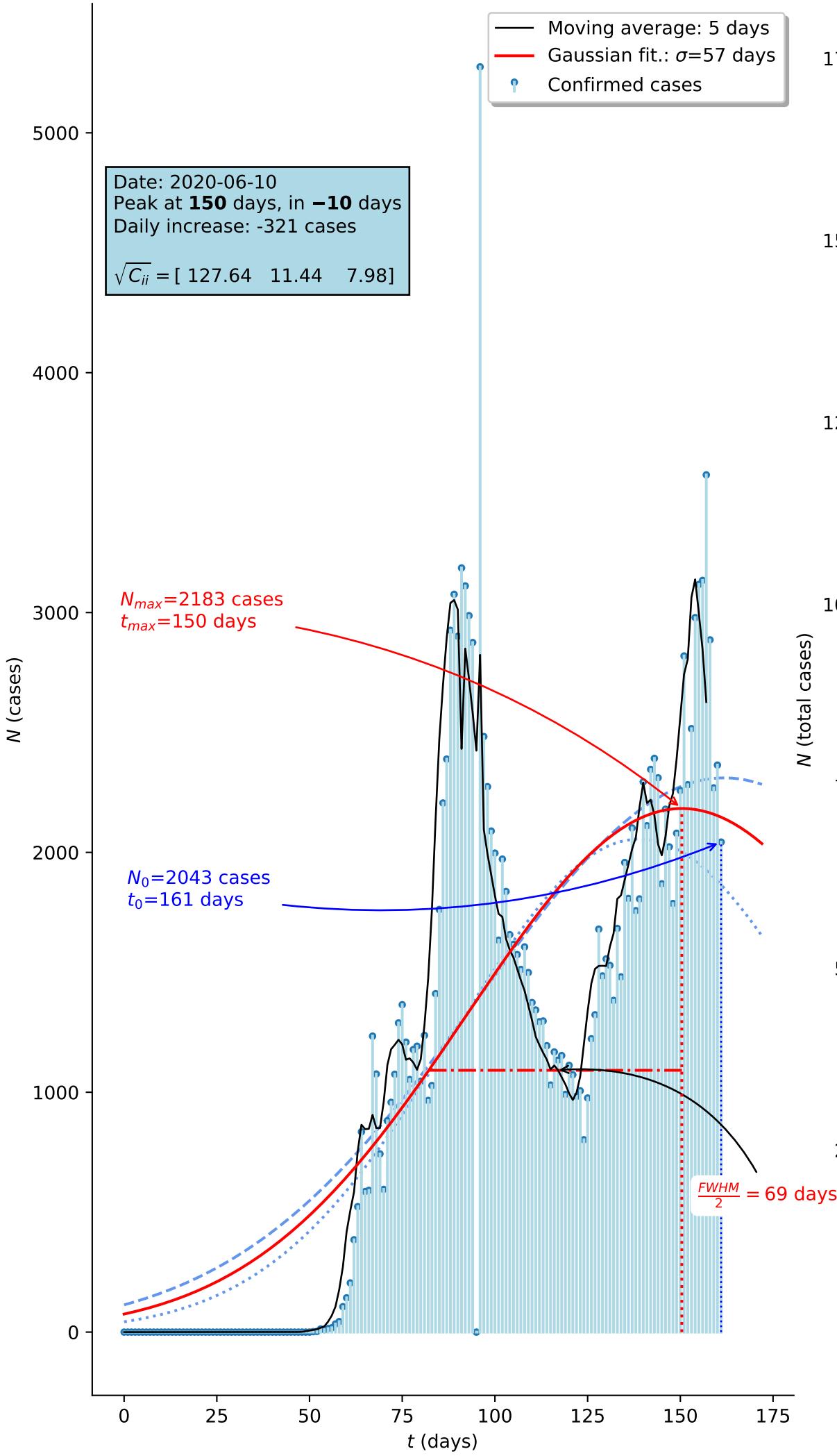
Germany - Total deaths $N(t)$



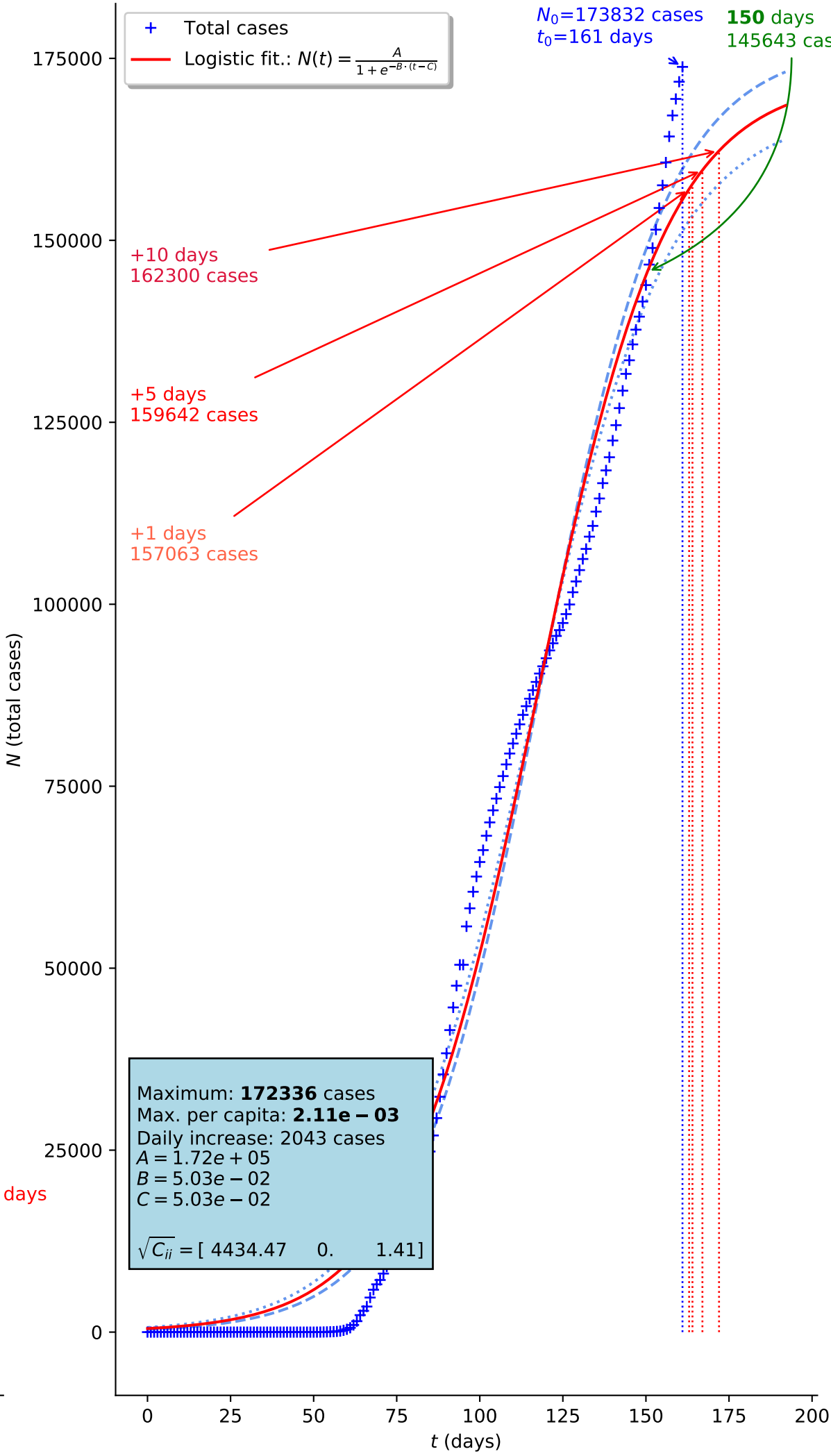
India - Confirmed cases $N(t)$ - Population: 1 352 617 328 people



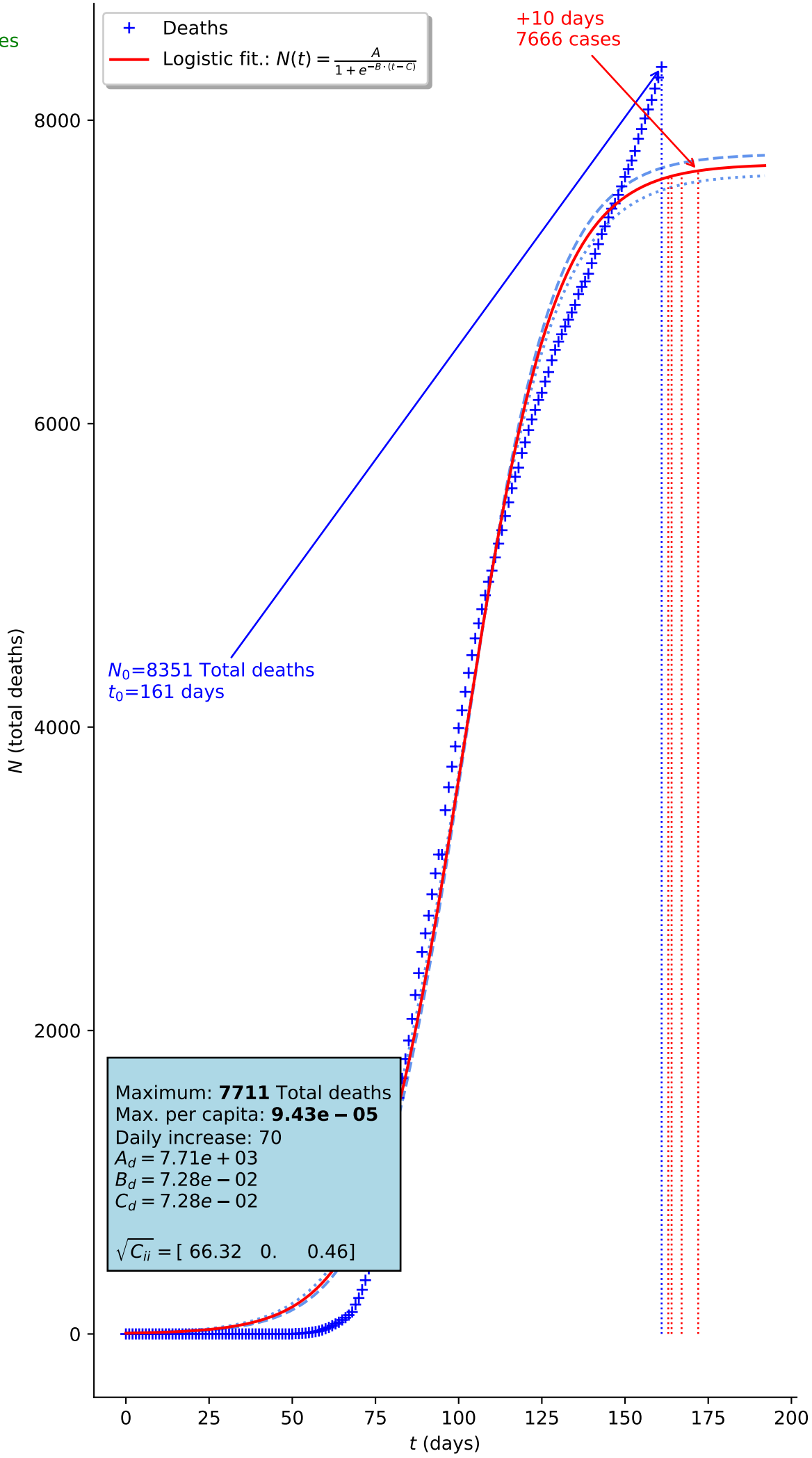
Iran - Confirmed cases $N(t)$ - Population: 81 800 269 people

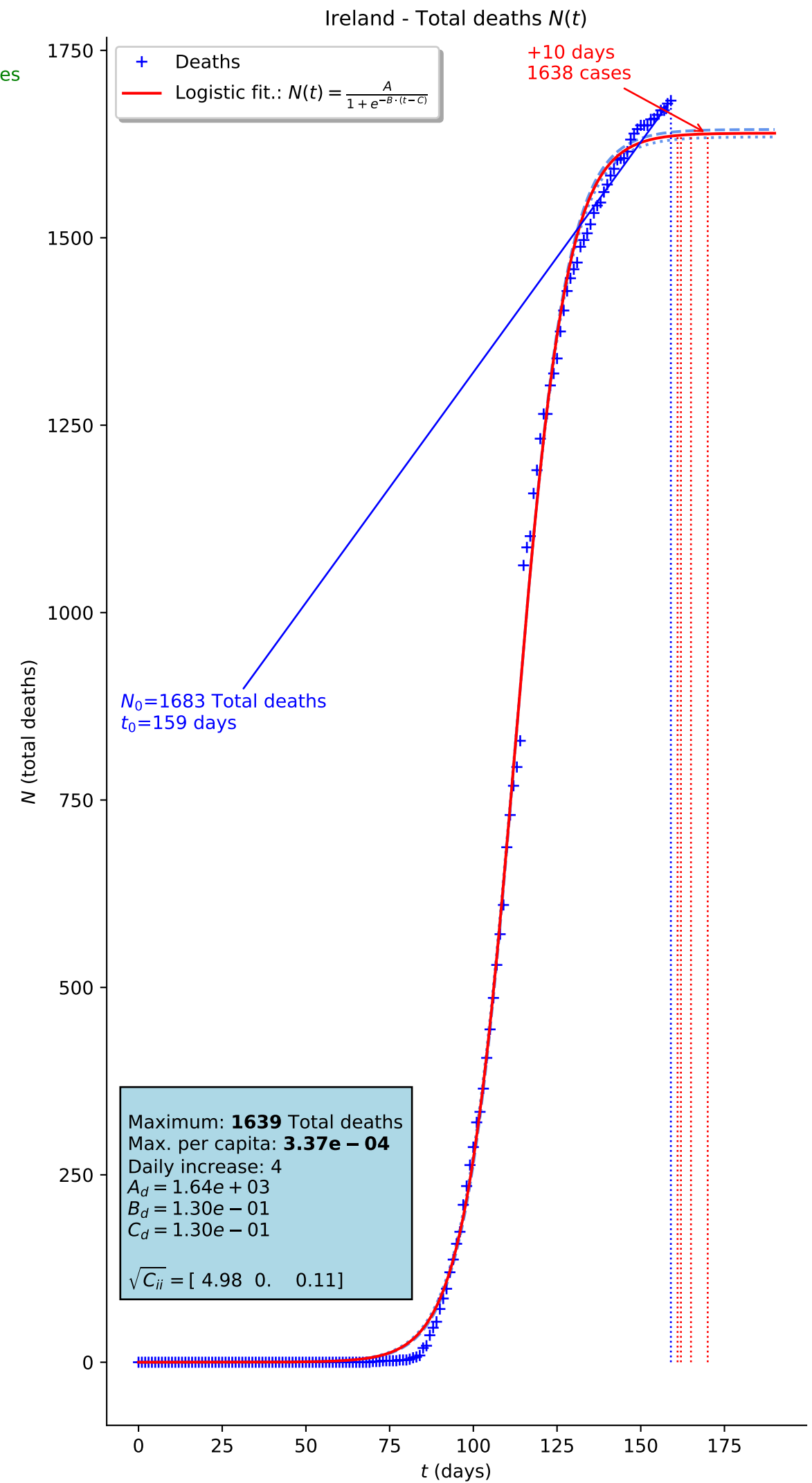
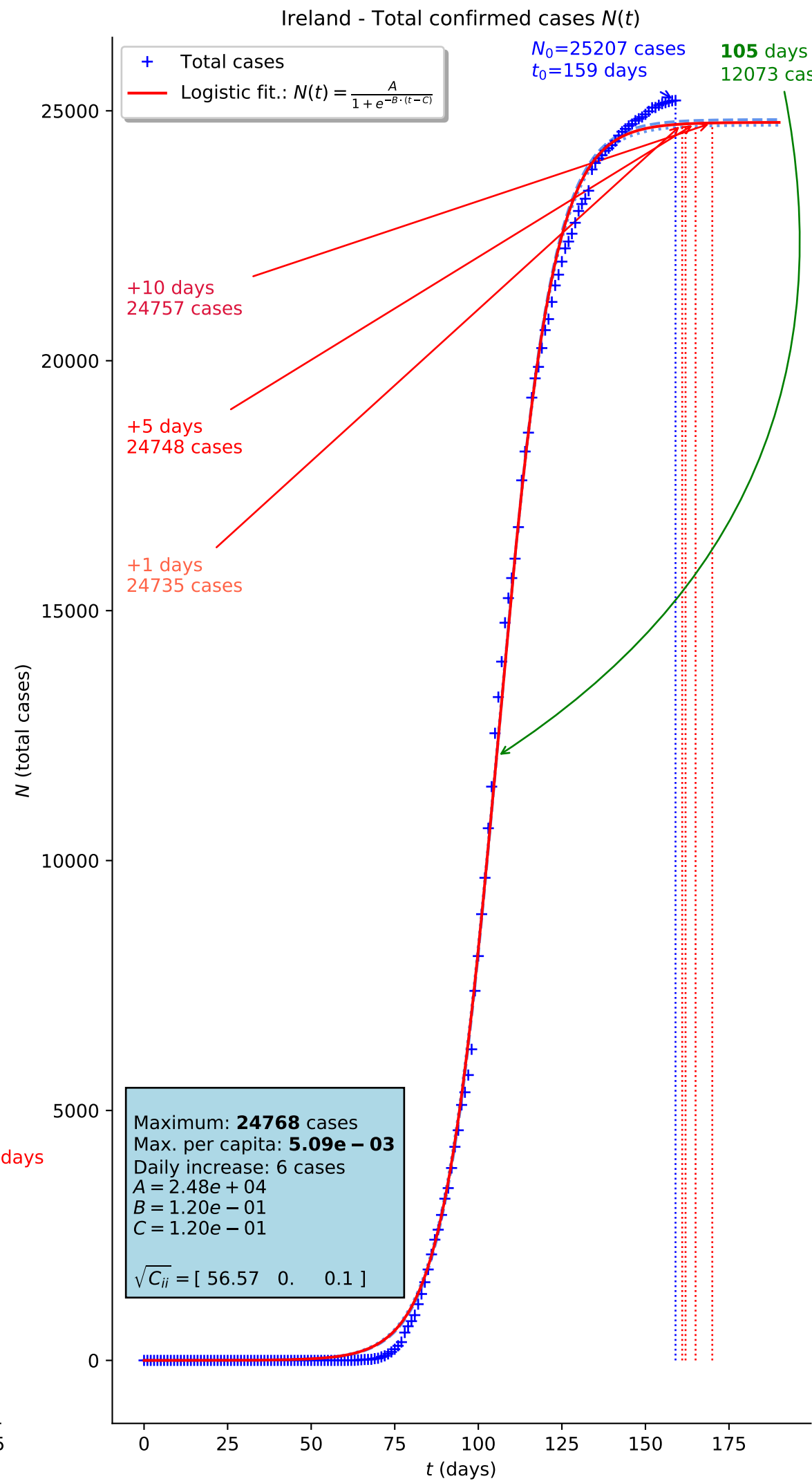
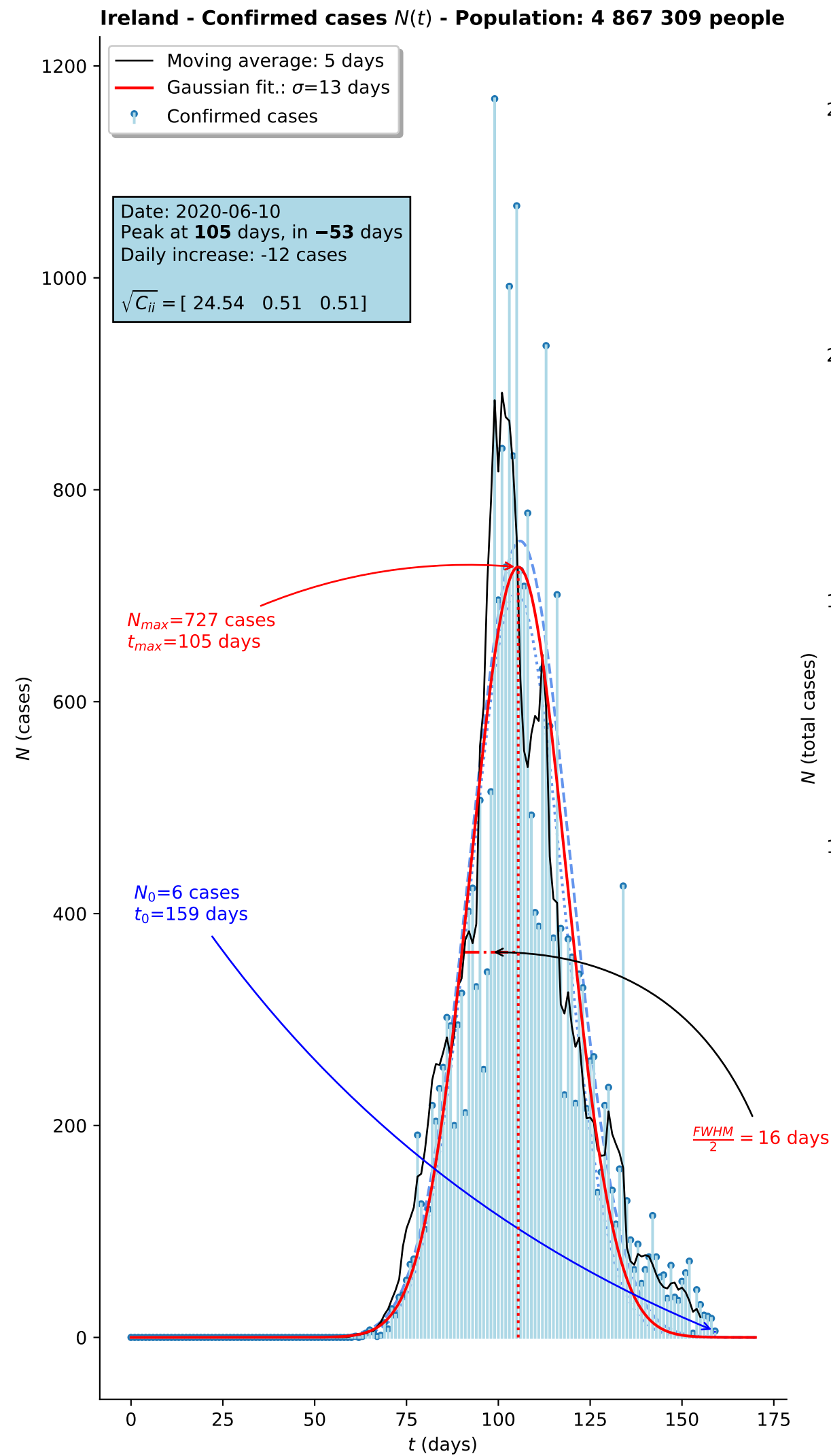


Iran - Total confirmed cases $N(t)$

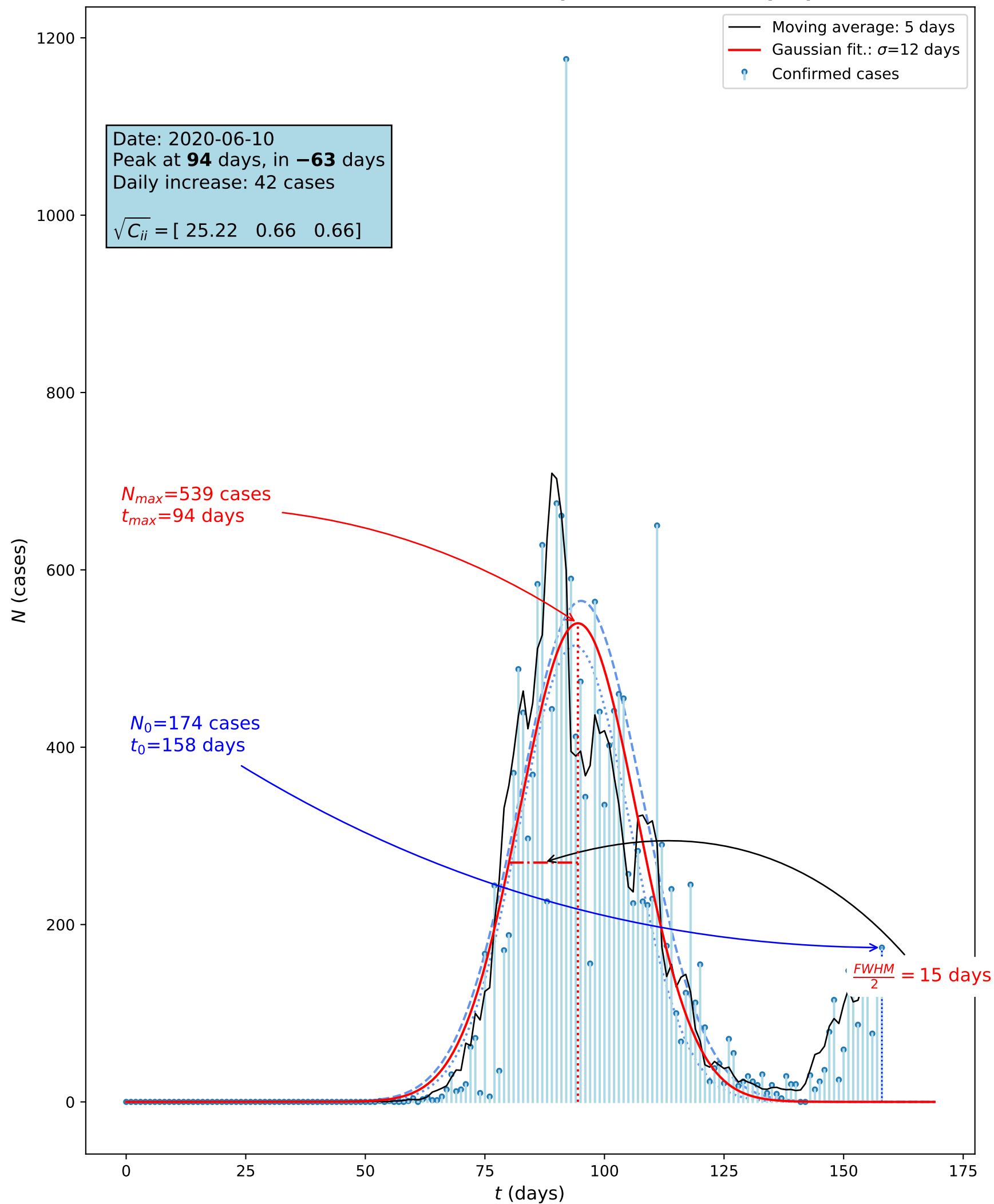


Iran - Total deaths $N(t)$

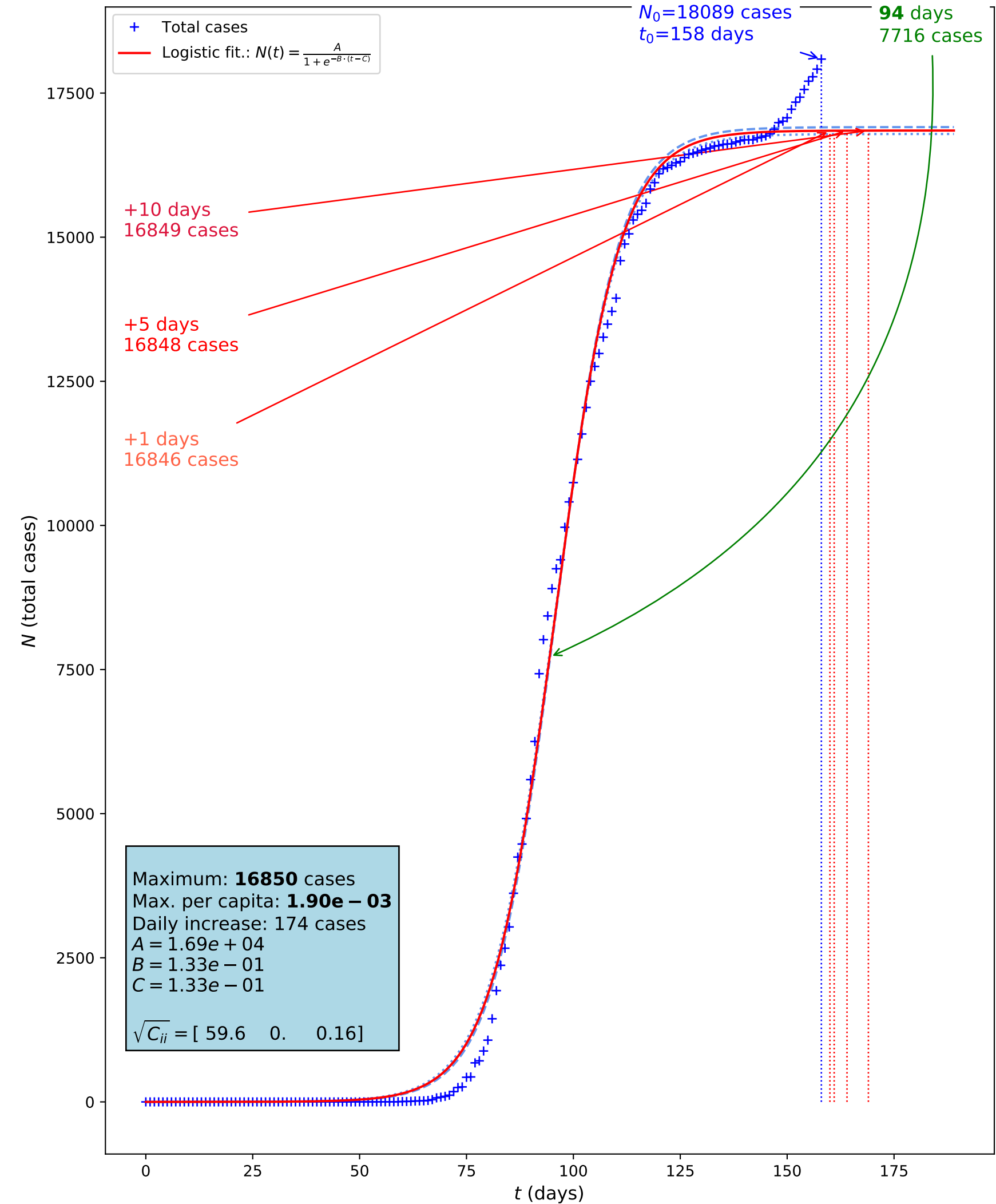




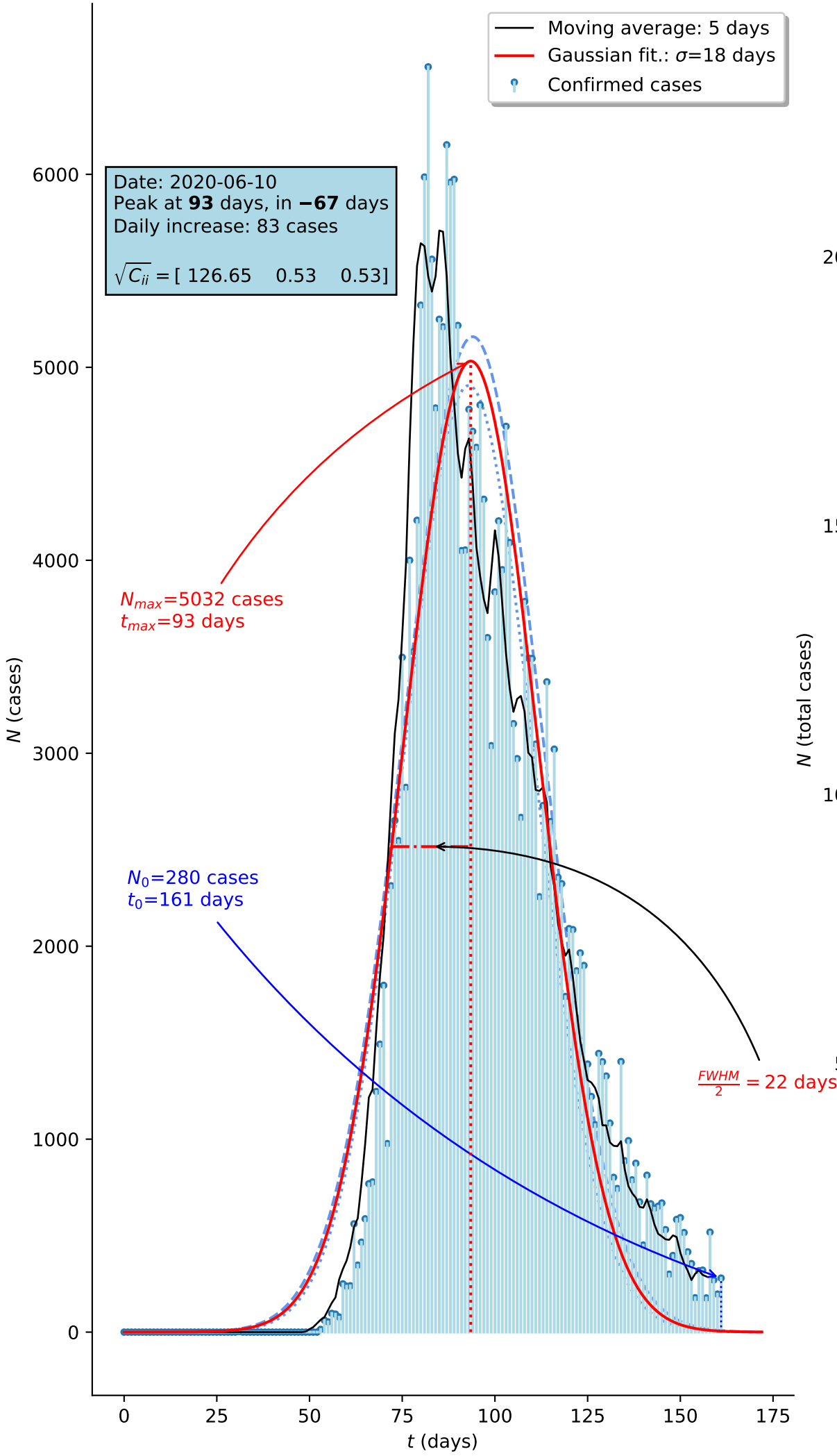
Israel - Confirmed cases $N(t)$ - Population: 8 882 800 people



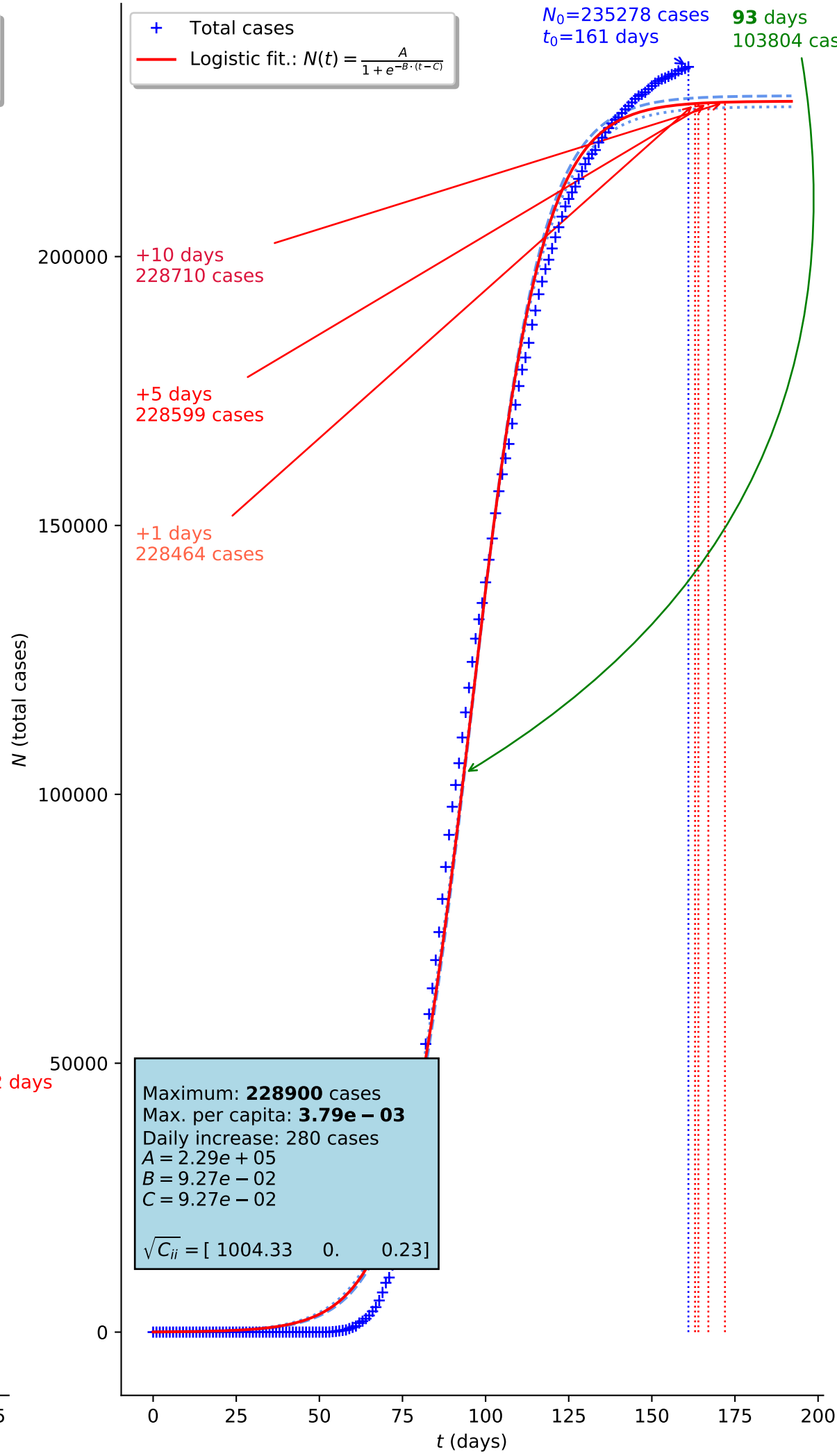
Israel - Total confirmed cases $N(t)$



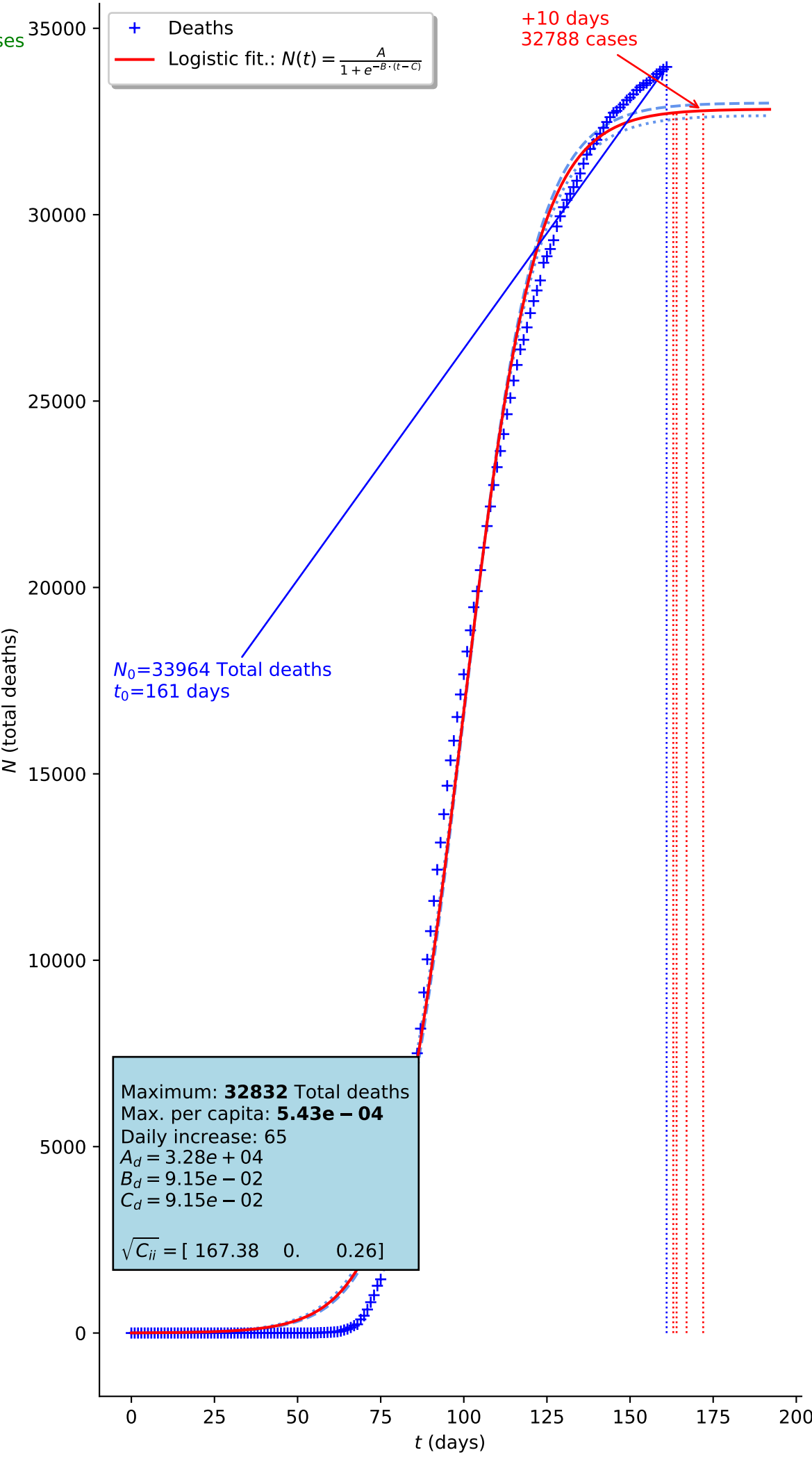
Italy - Confirmed cases $N(t)$ - Population: 60 421 760 people



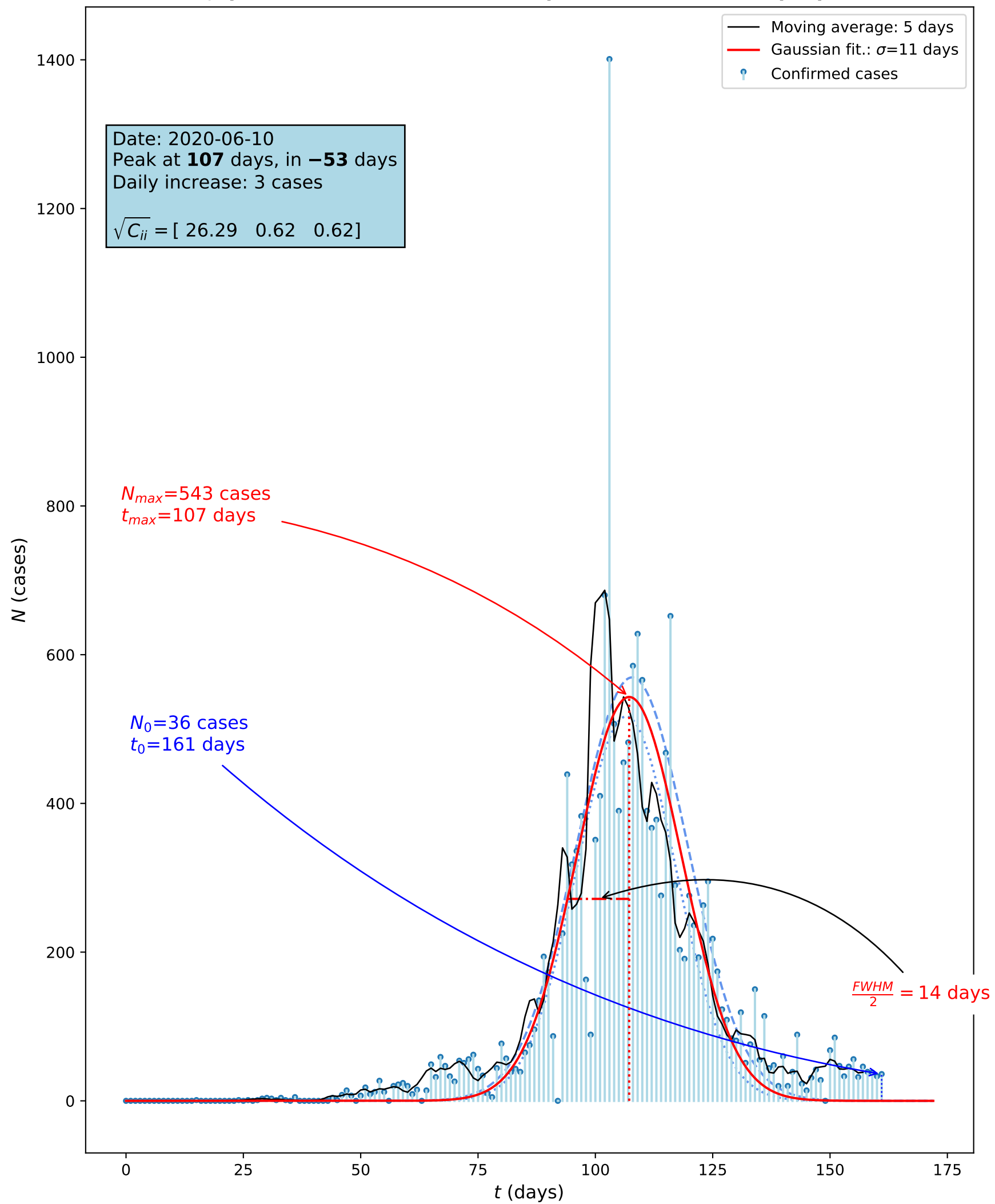
Italy - Total confirmed cases $N(t)$



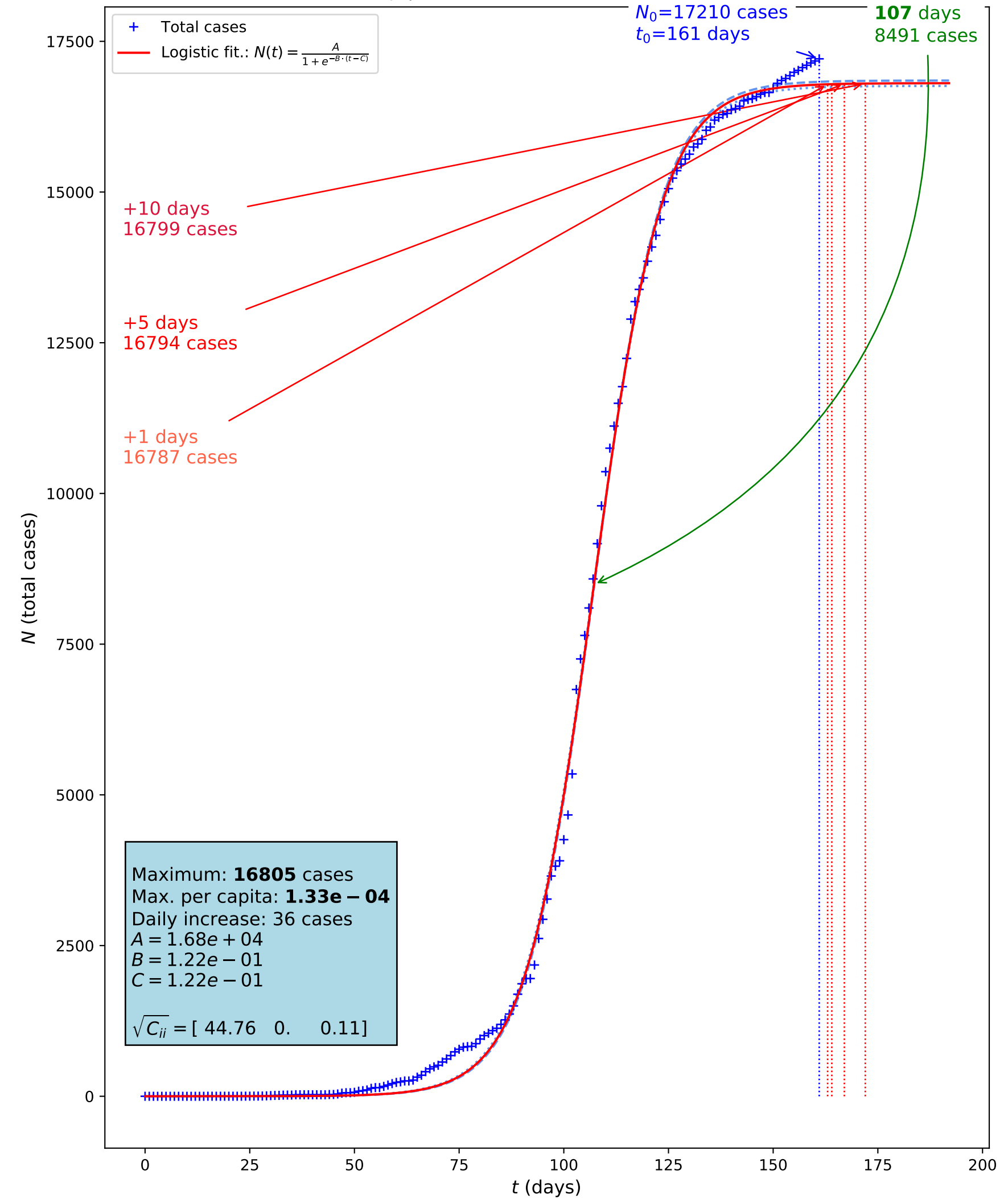
Italy - Total deaths $N(t)$



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



Japan - Total confirmed cases $N(t)$



— Moving average: 5 days
— Gaussian fit.: $\sigma=30$ days
• Confirmed cases

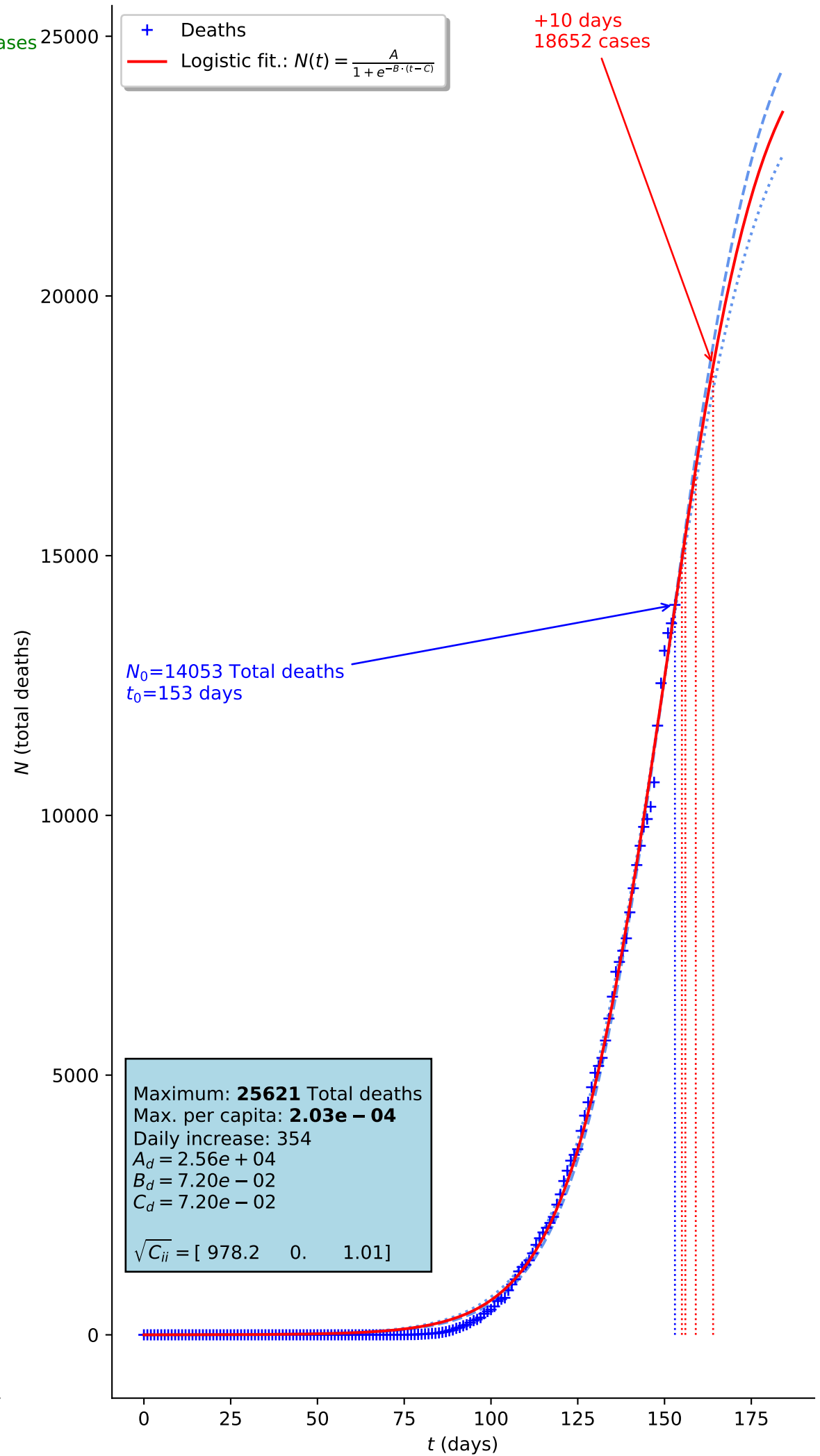
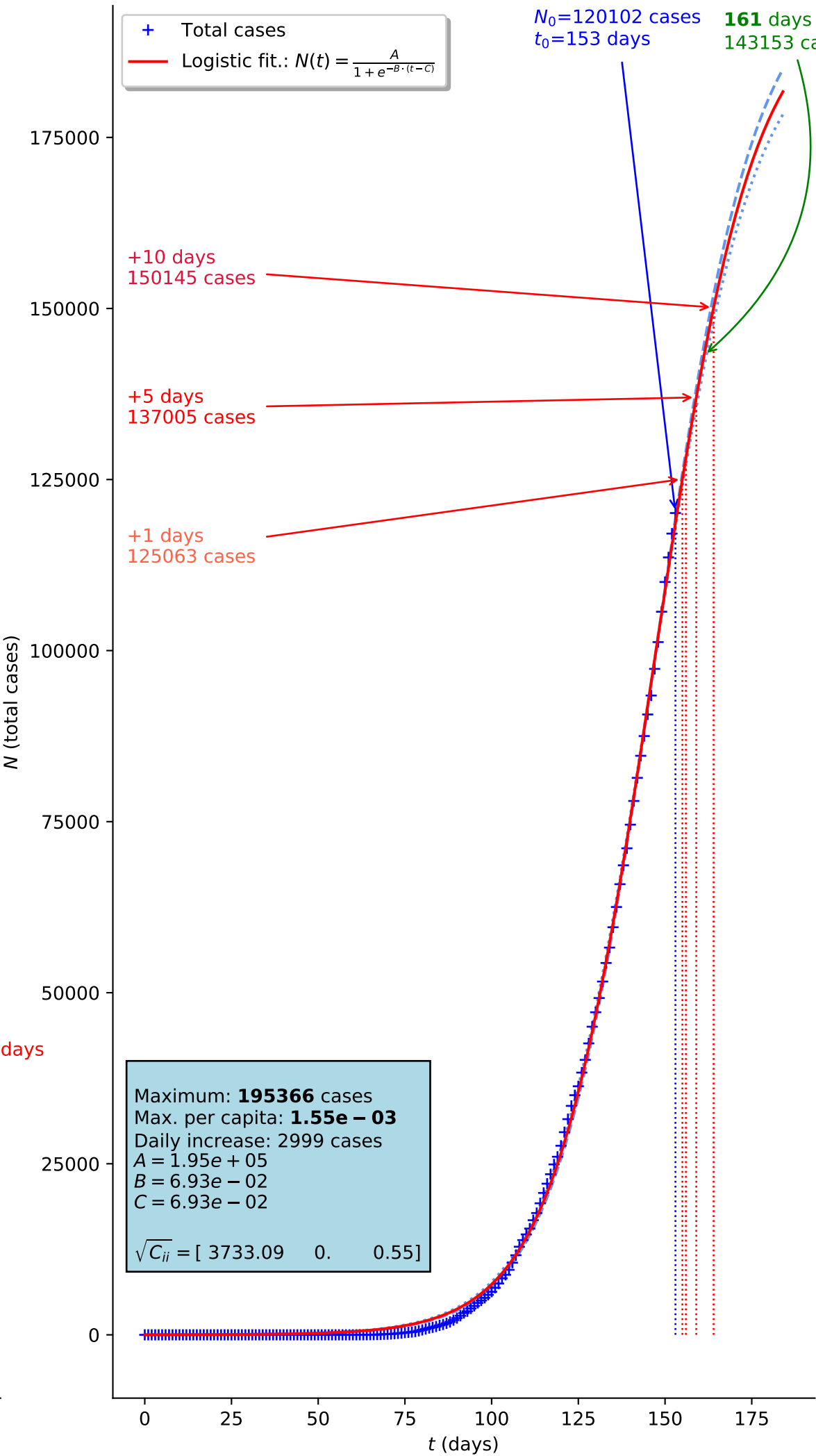
Date: 2020-06-10
Peak at **161** days, in **8** days
Daily increase: -485 cases
 $\sqrt{C_{ij}} = [175.78 \quad 3.26 \quad 1.65]$

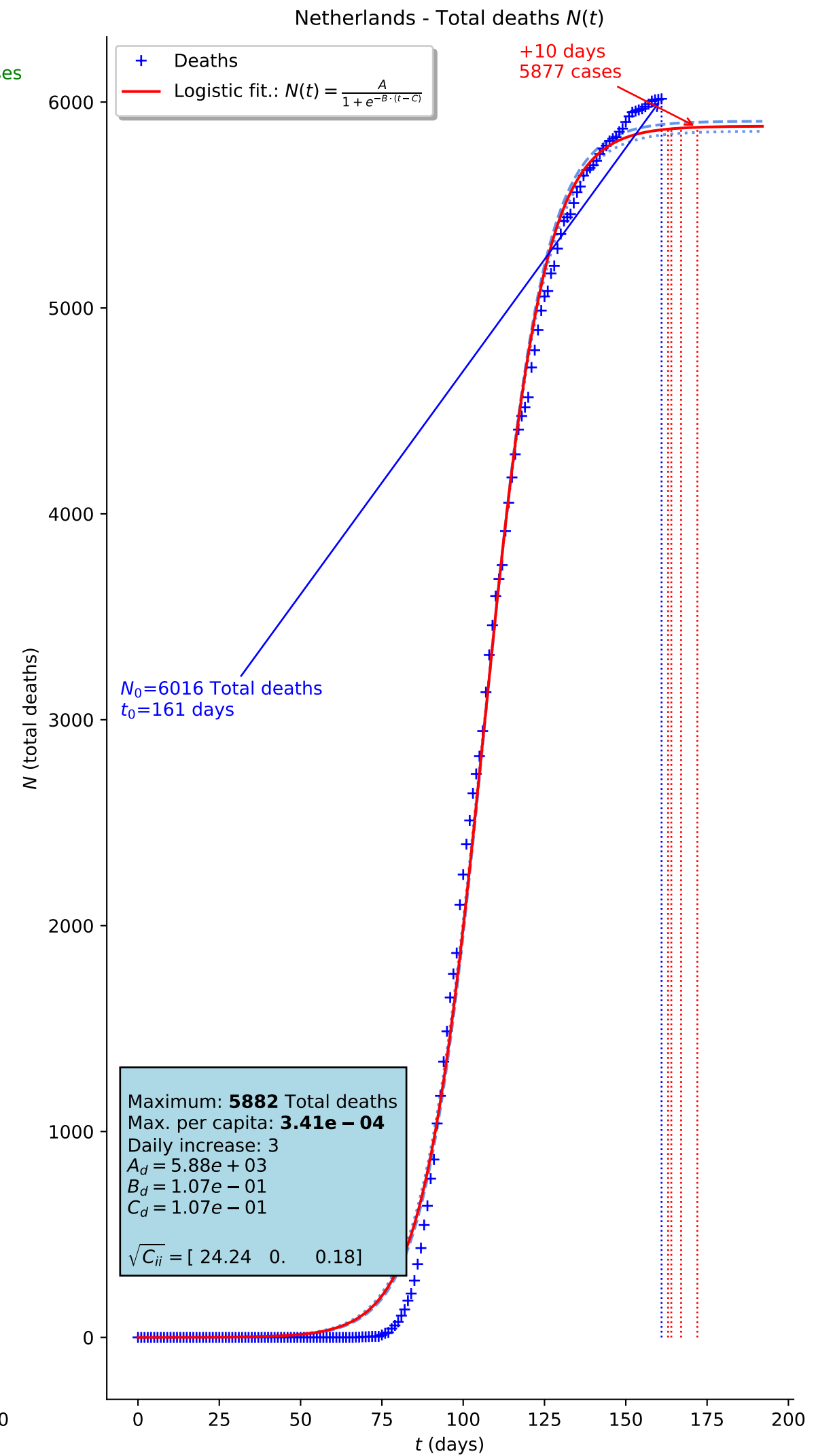
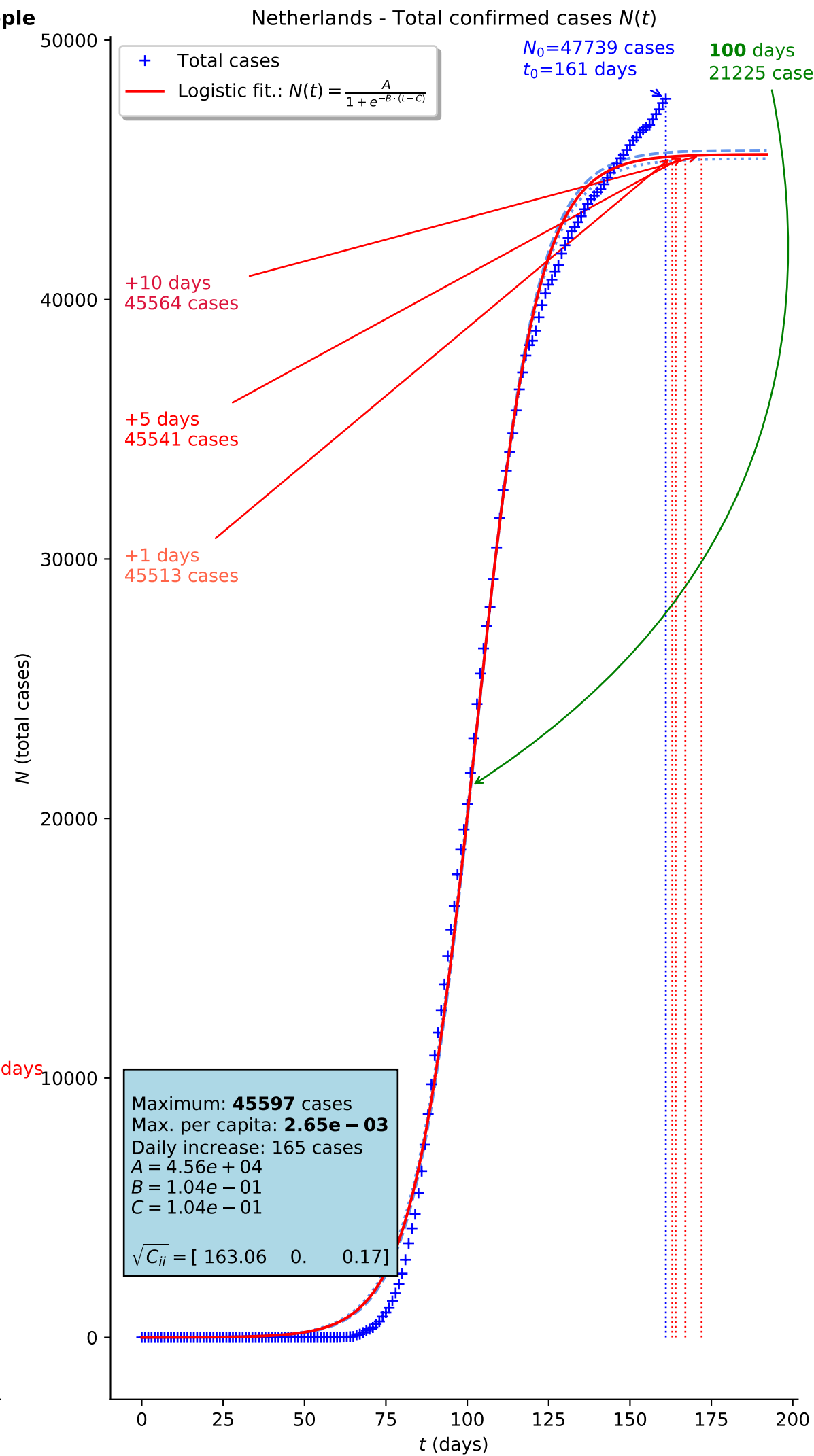
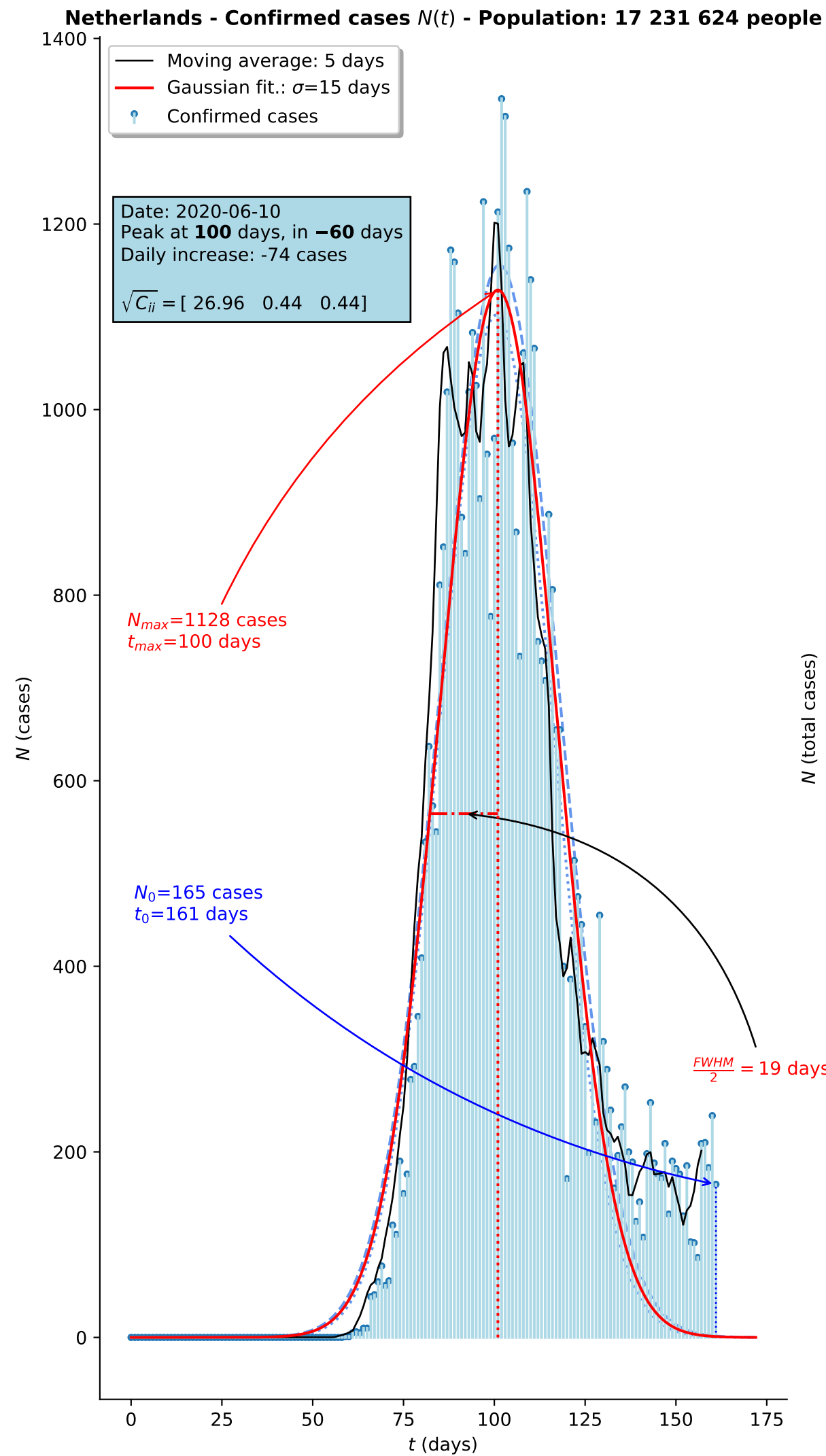
$N_{max}=3905$ cases
 $t_{max}=161$ days

$N_0=2999$ cases
 $t_0=153$ days

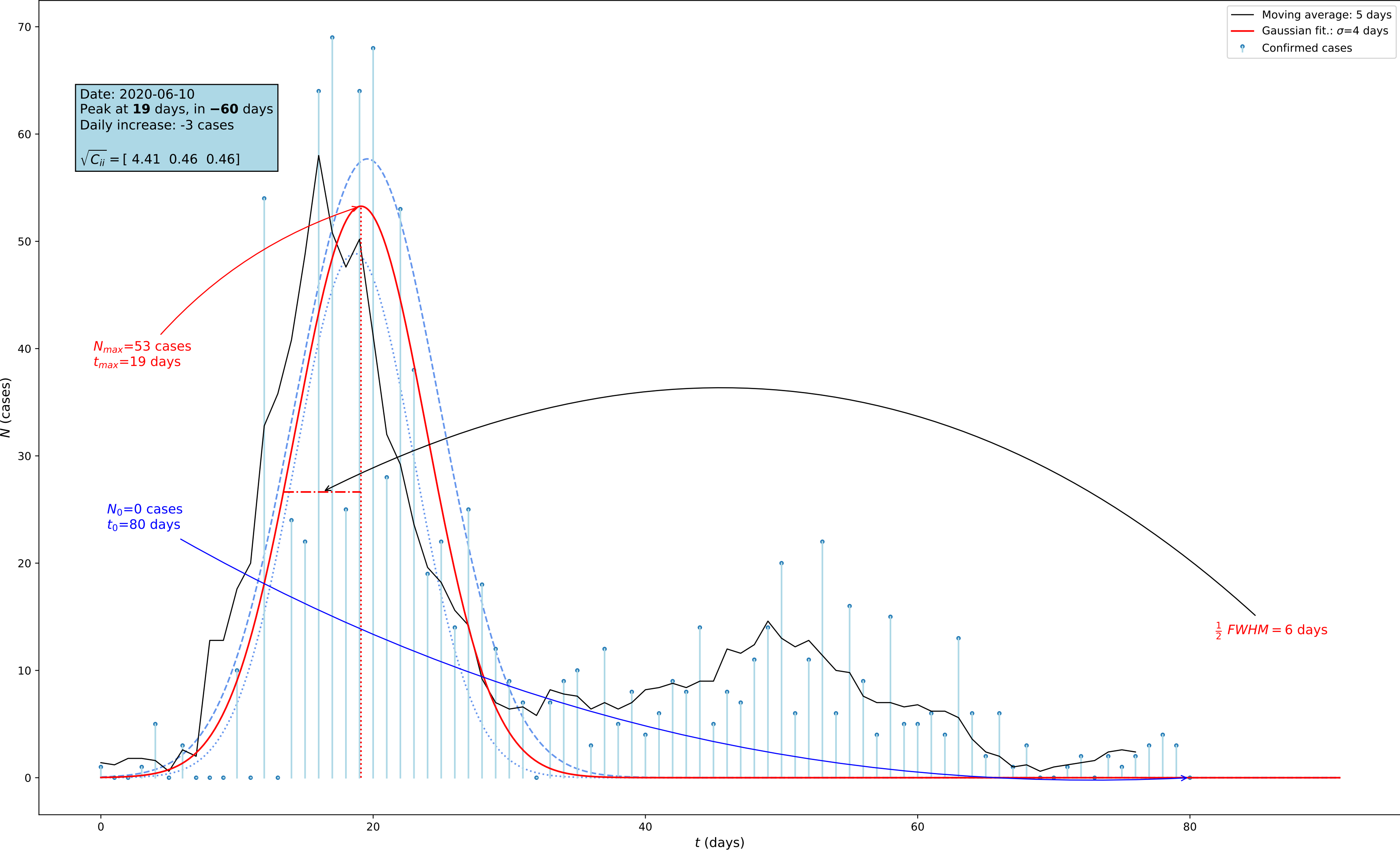
$\frac{FWHM}{2} = 37$

t (days)

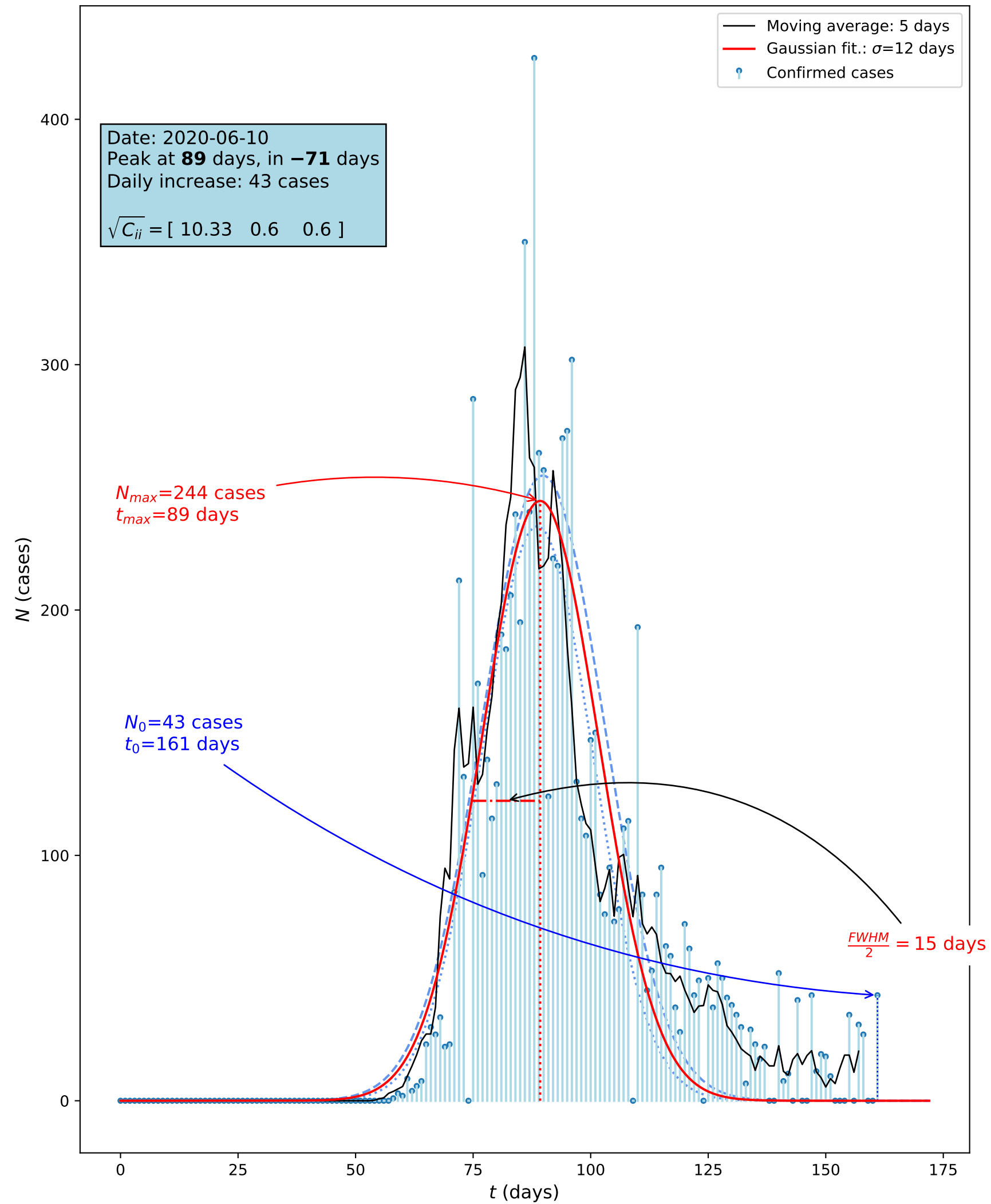




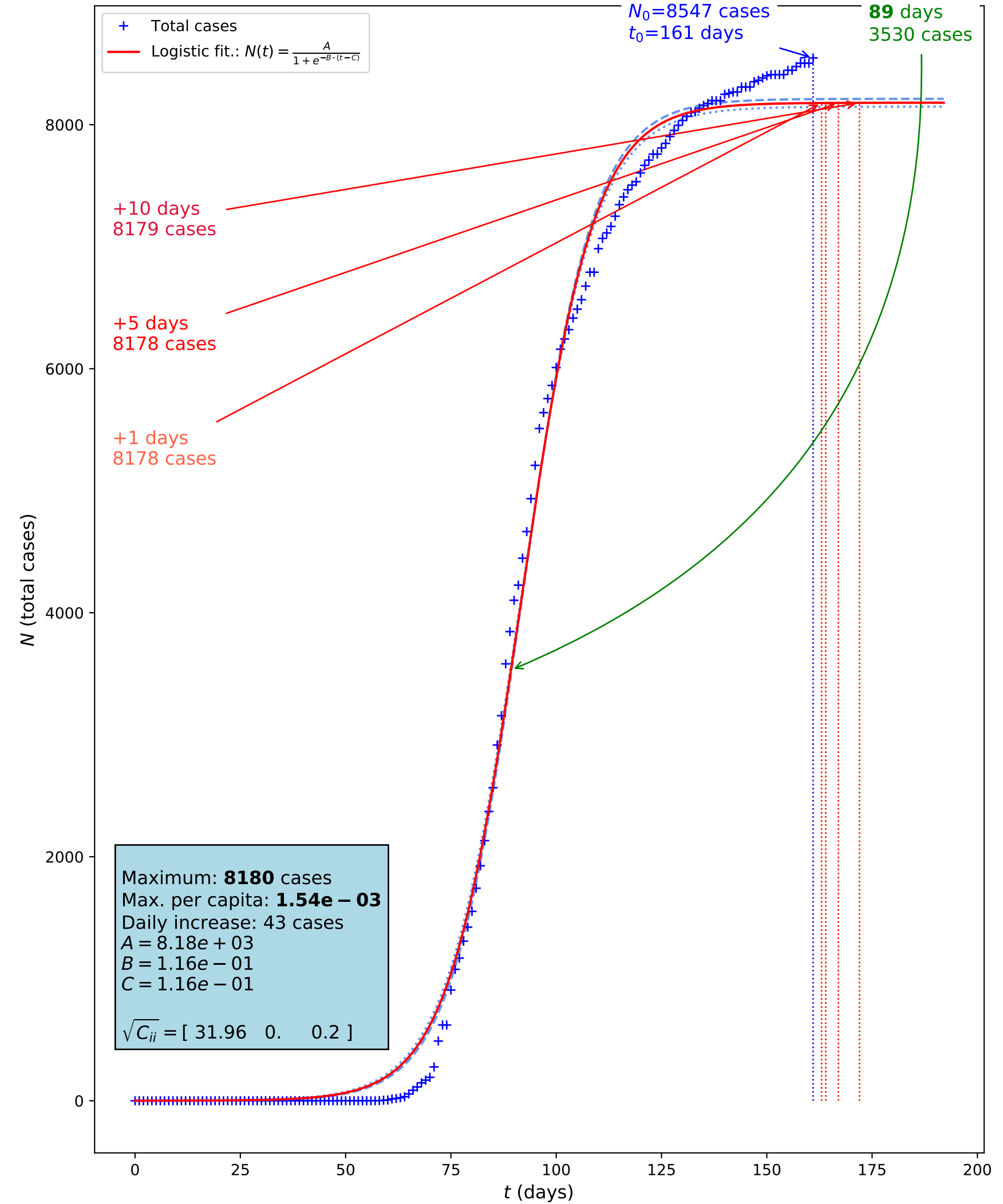
Niger - Confirmed cases $N(t)$ - Population: 22 442 948 people



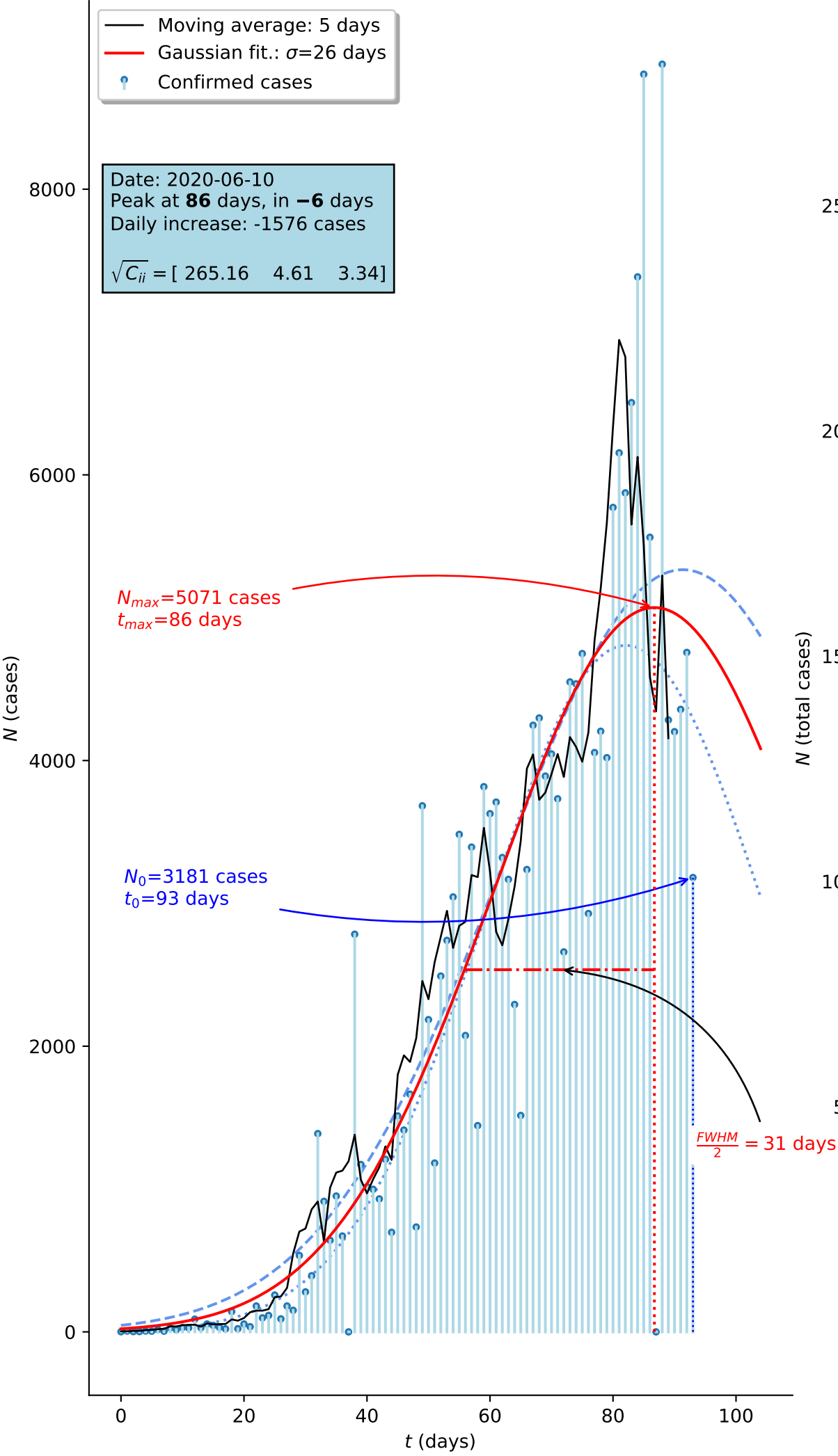
Norway - Confirmed cases $N(t)$ - Population: 5 311 916 people



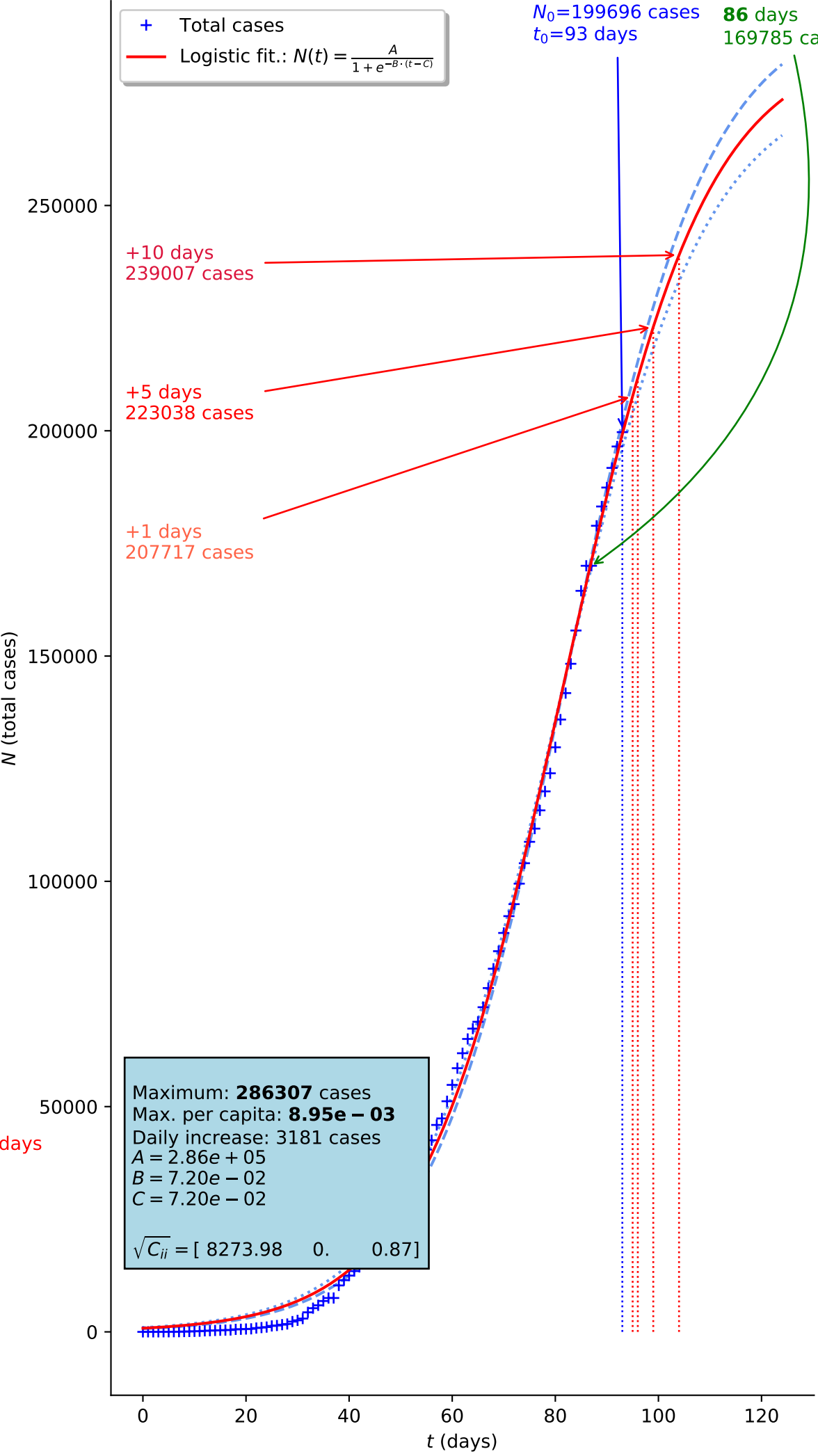
Norway - Total confirmed cases $N(t)$



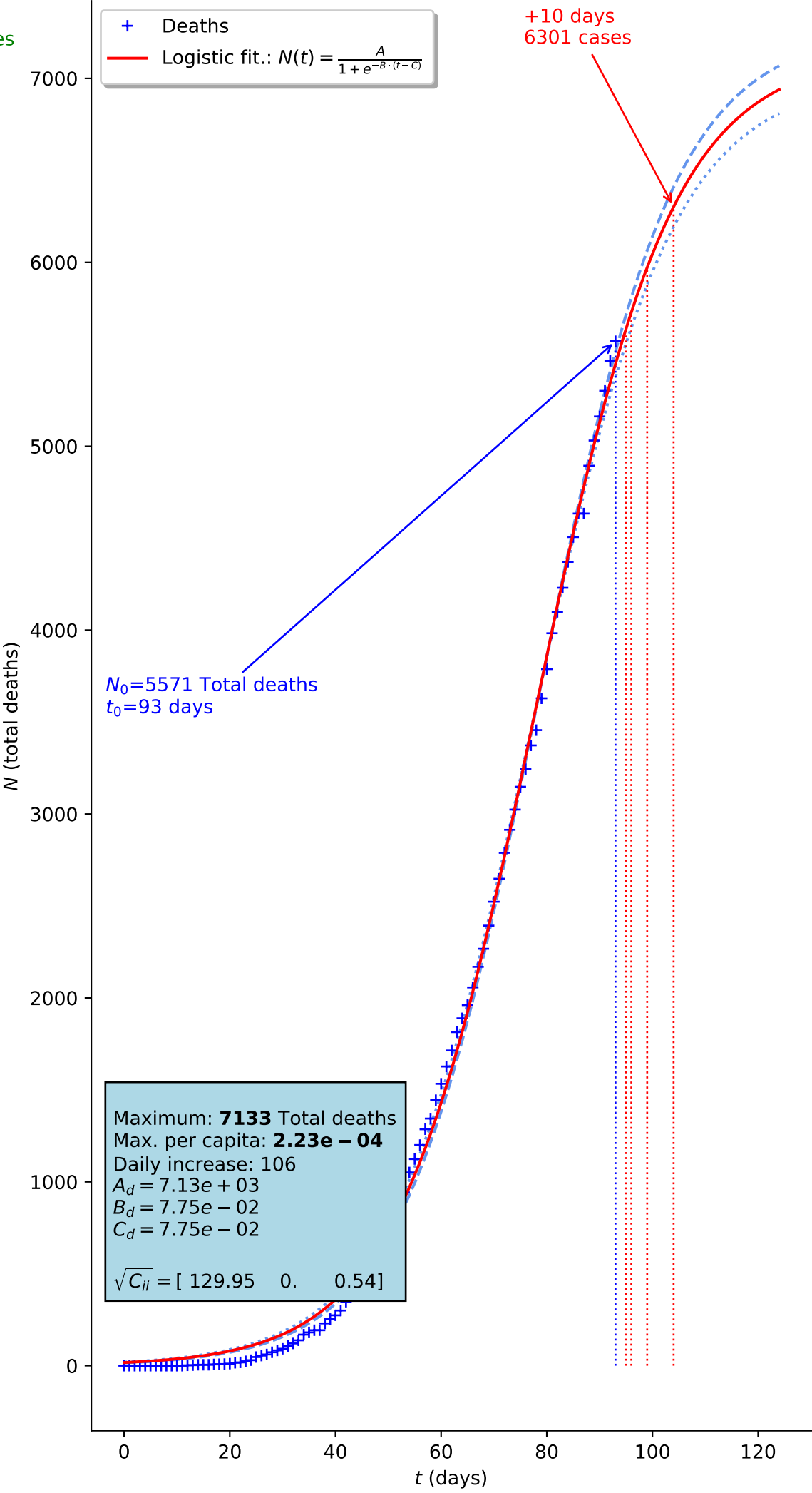
Peru - Confirmed cases $N(t)$ - Population: 31 989 256 people



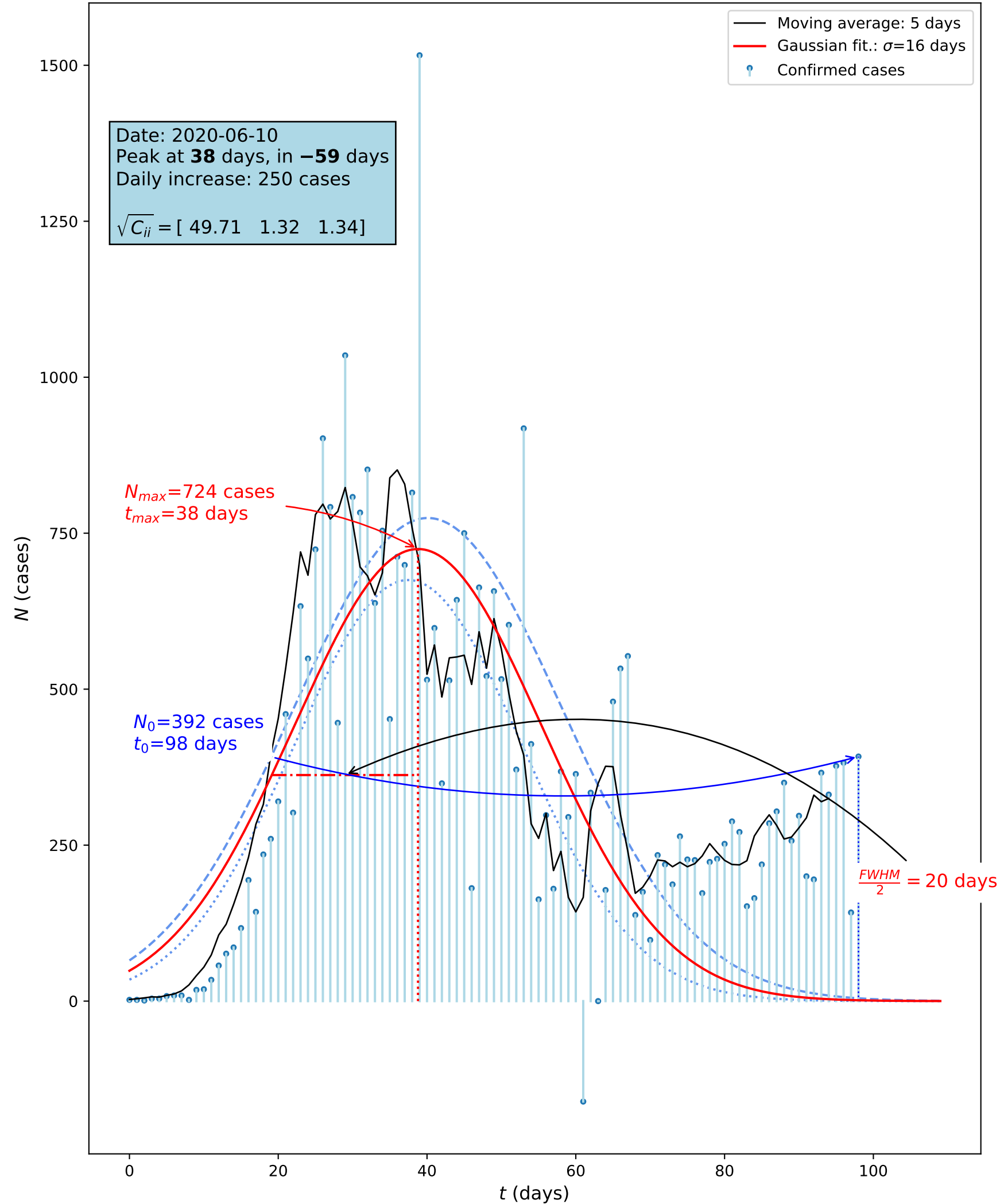
Peru - Total confirmed cases $N(t)$



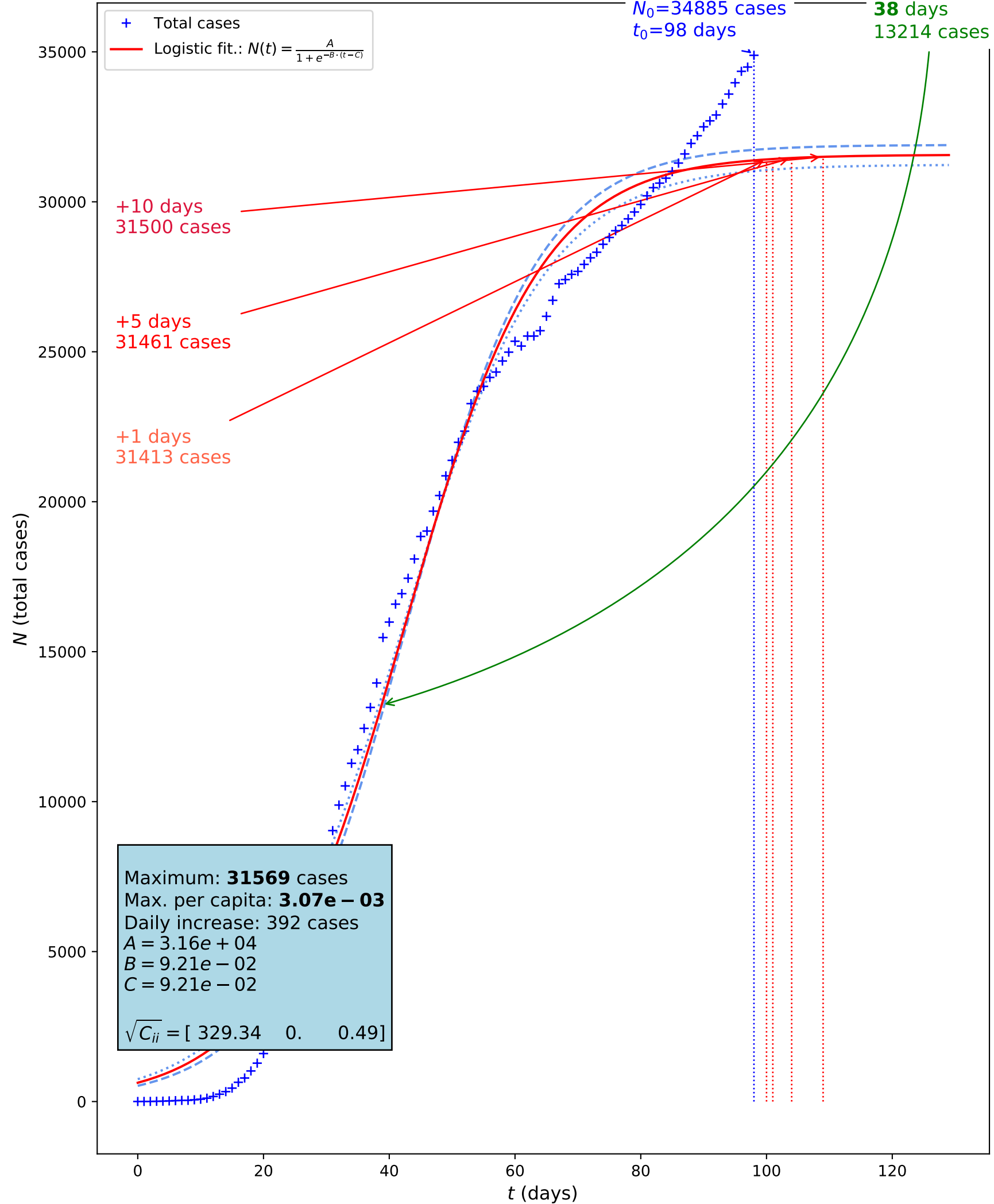
Peru - Total deaths $N(t)$



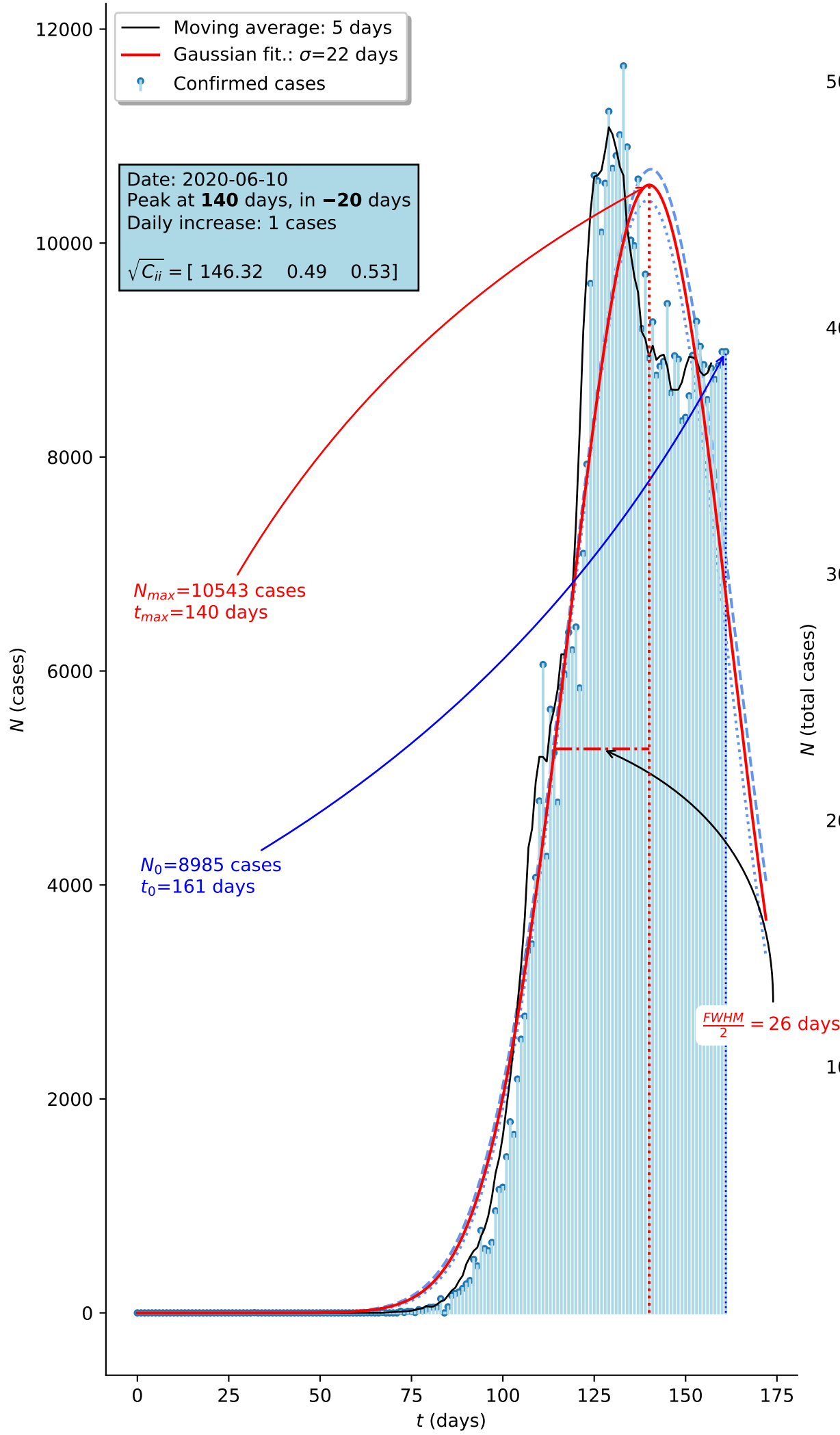
Portugal - Confirmed cases $N(t)$ - Population: 10 283 822 people



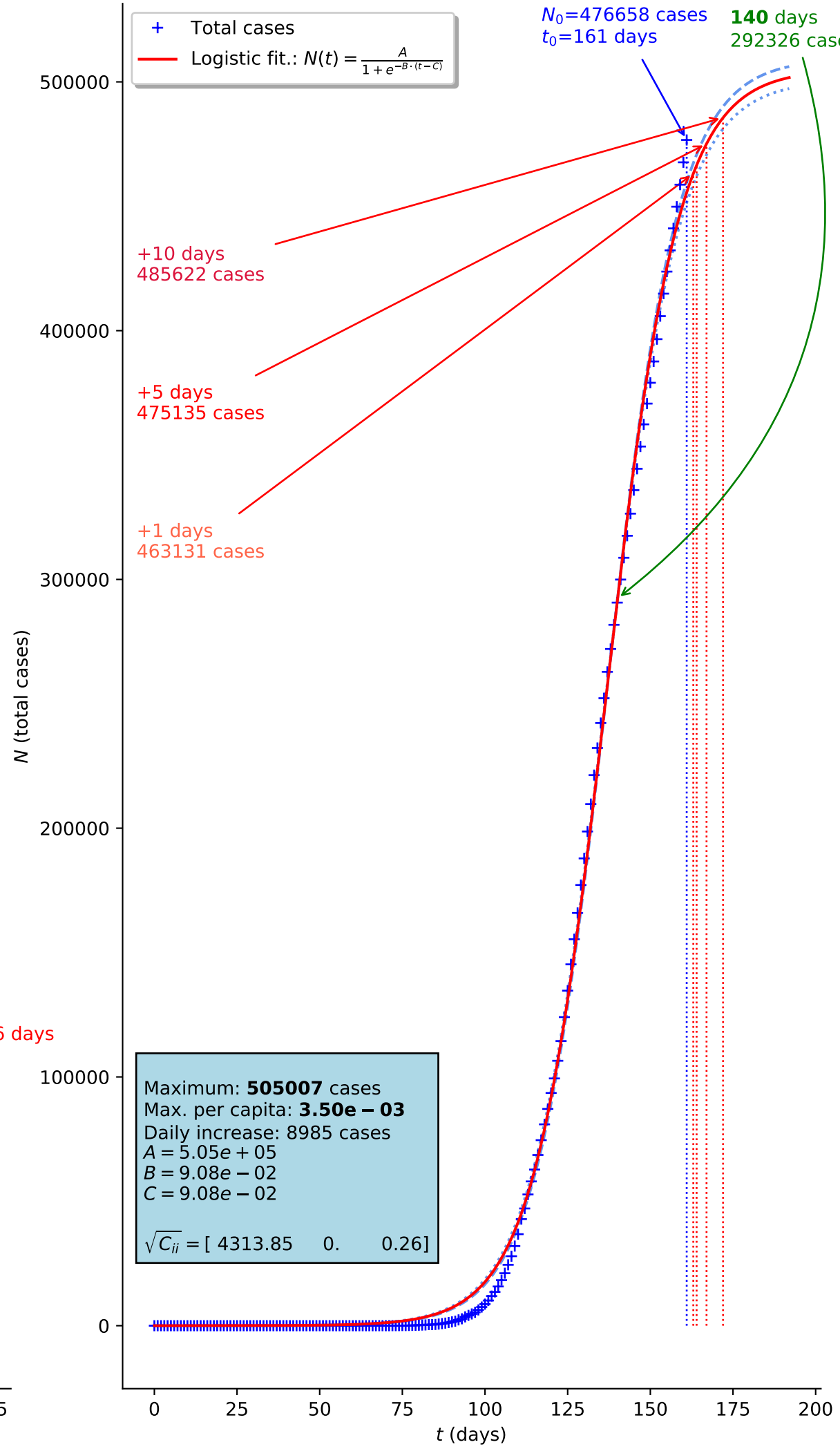
Portugal - Total confirmed cases $N(t)$



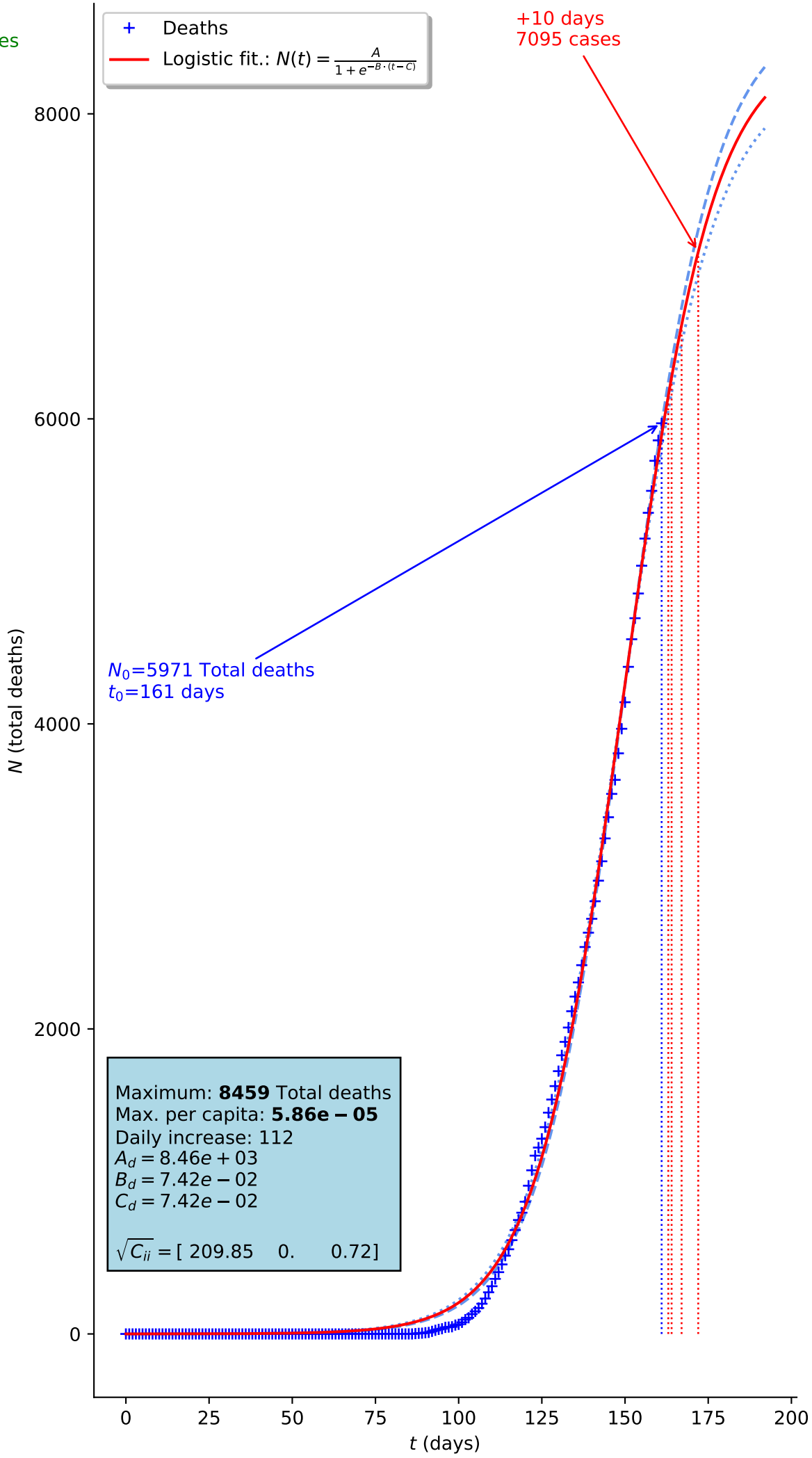
Russia - Confirmed cases $N(t)$ - Population: 144 478 050 people



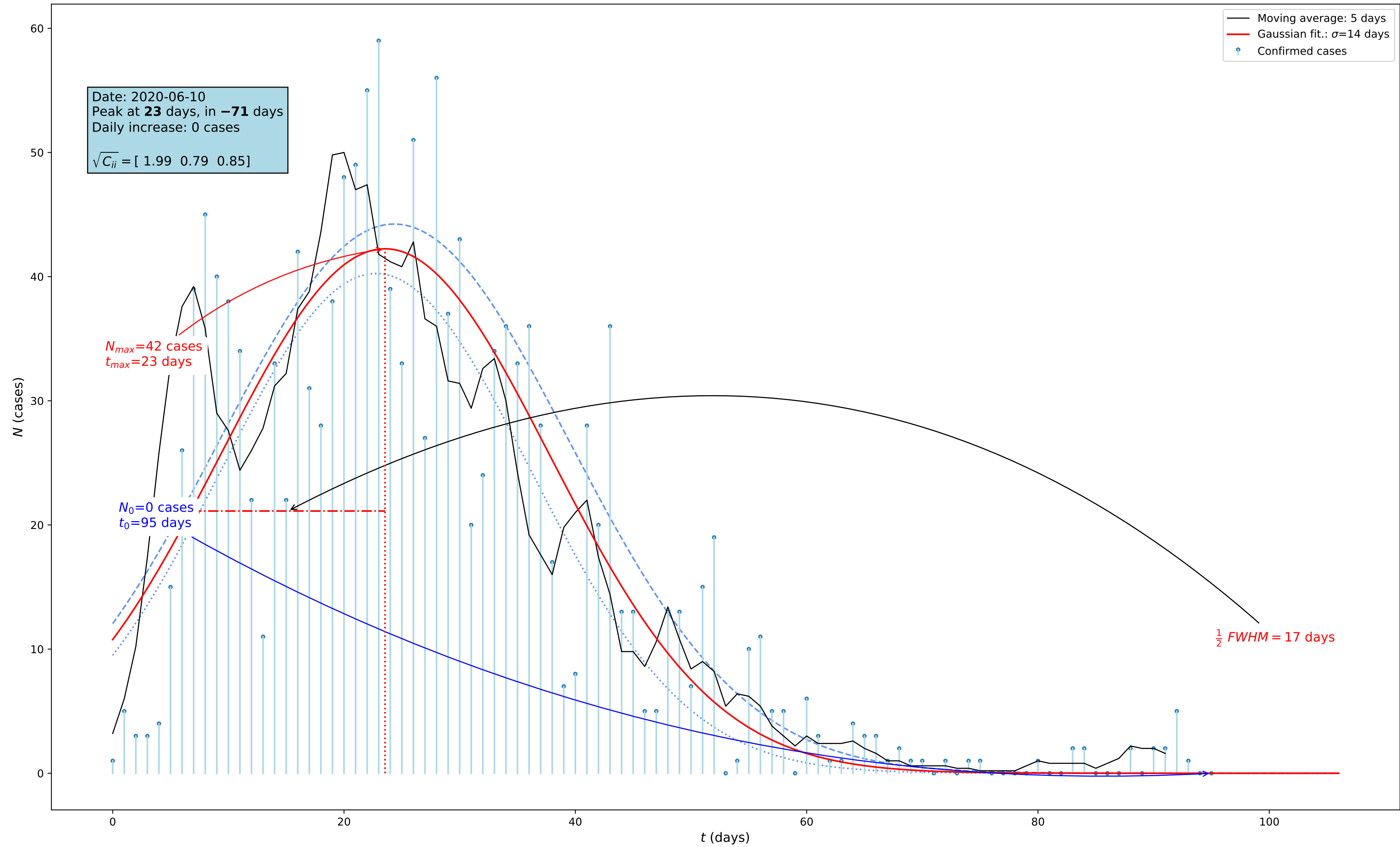
Russia - Total confirmed cases $N(t)$



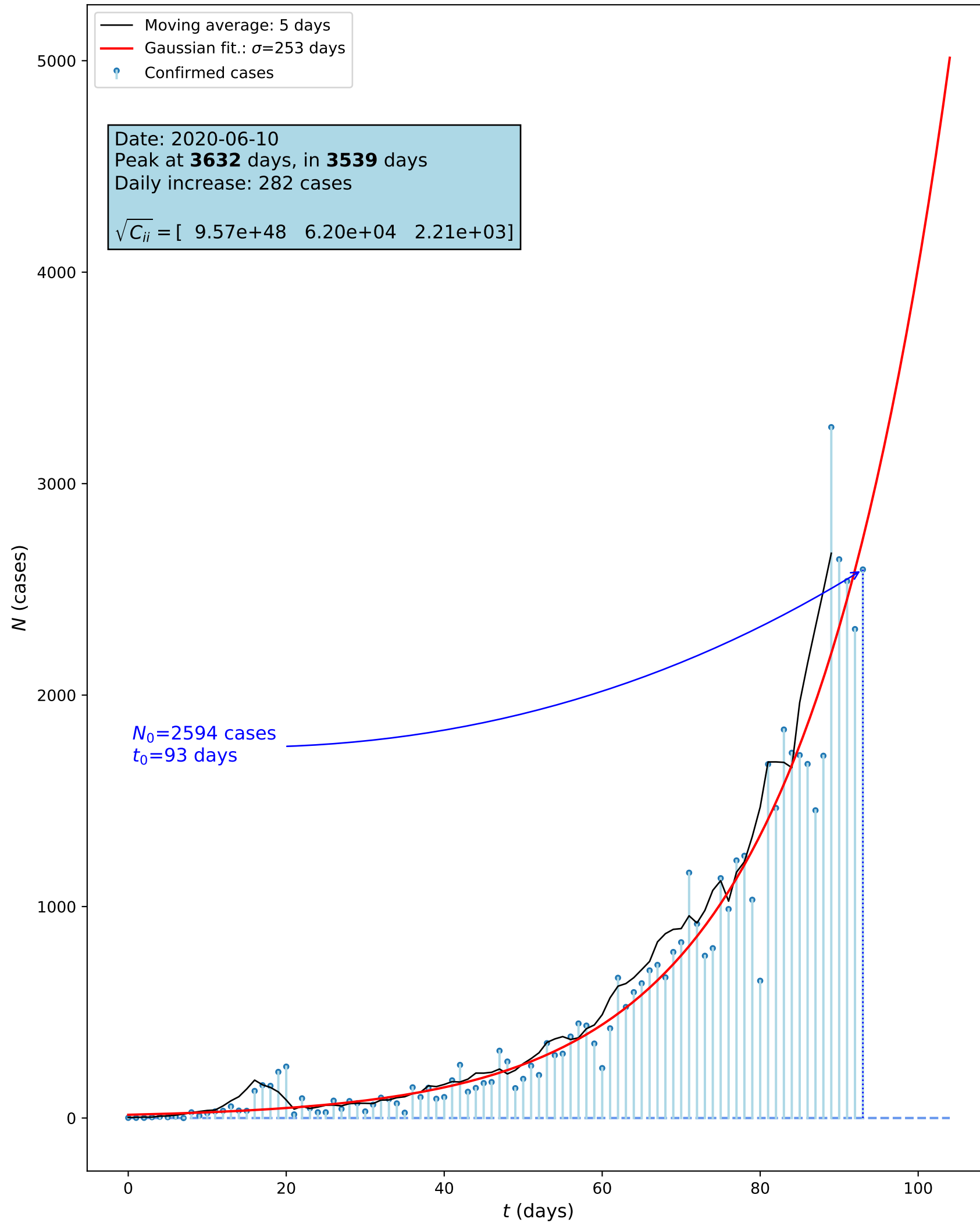
Russia - Total deaths $N(t)$



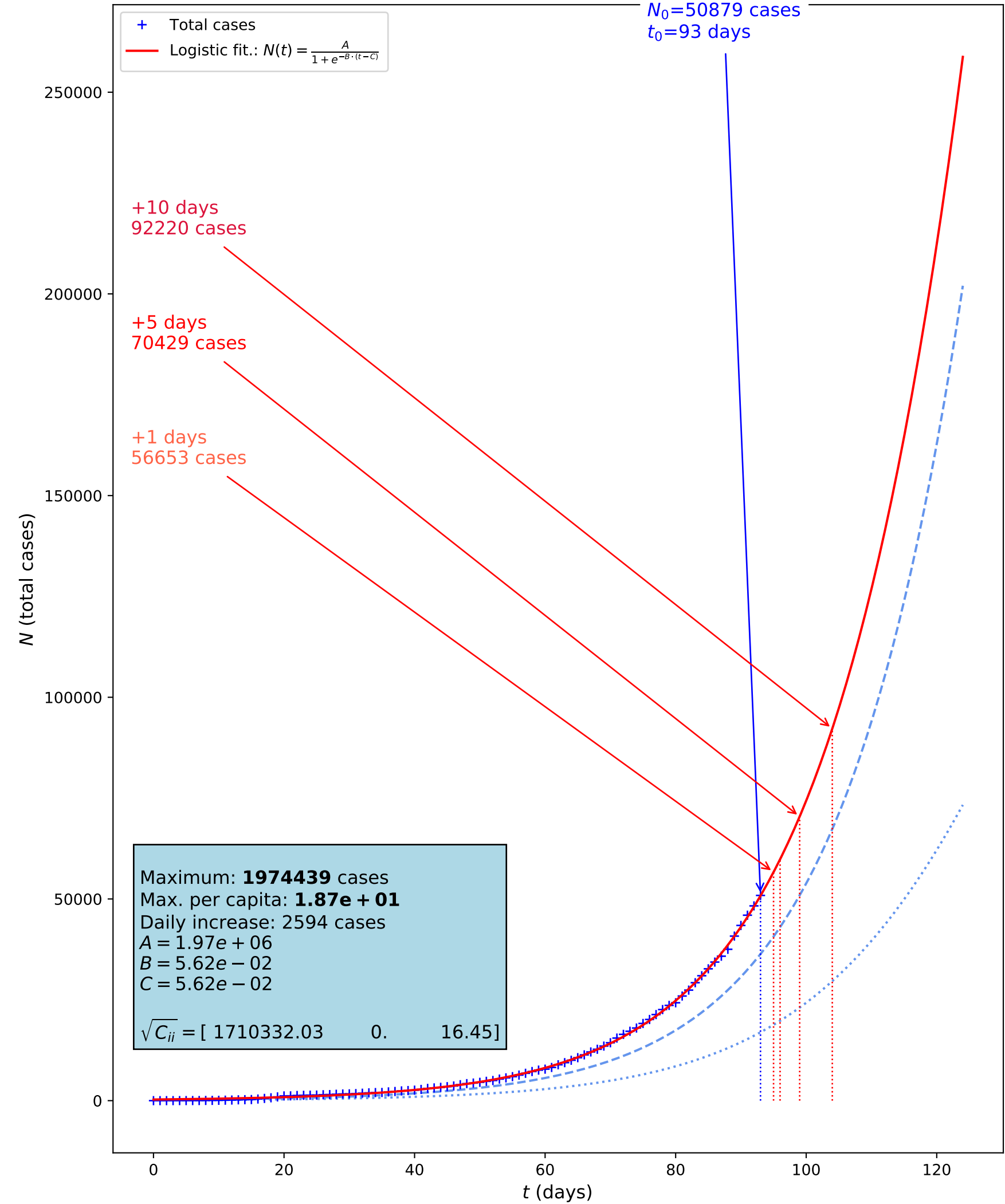
Slovenia - Confirmed cases $N(t)$ - Population: 2 073 894 people



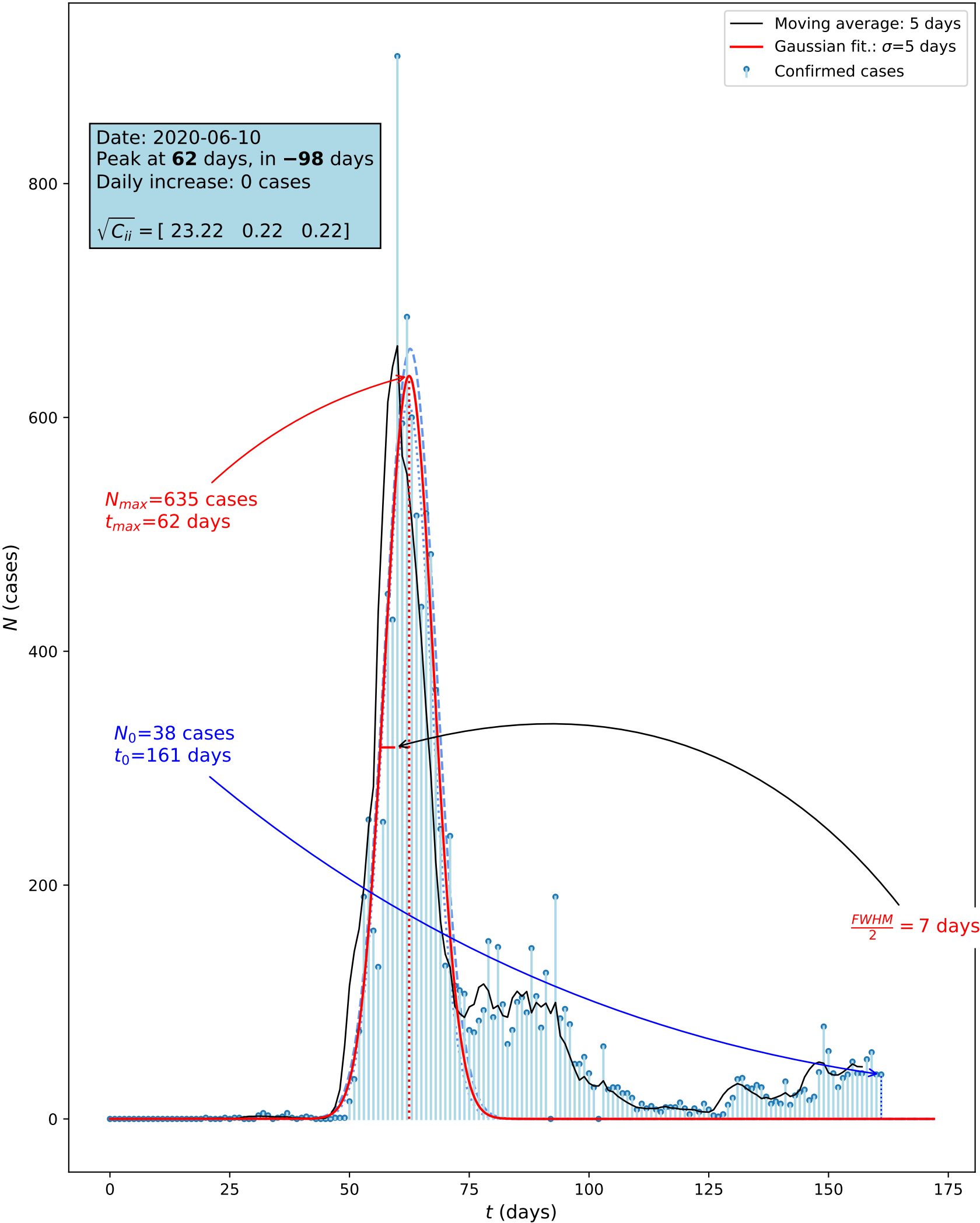
South_Africa - Confirmed cases $N(t)$ - Population: 105 845 people



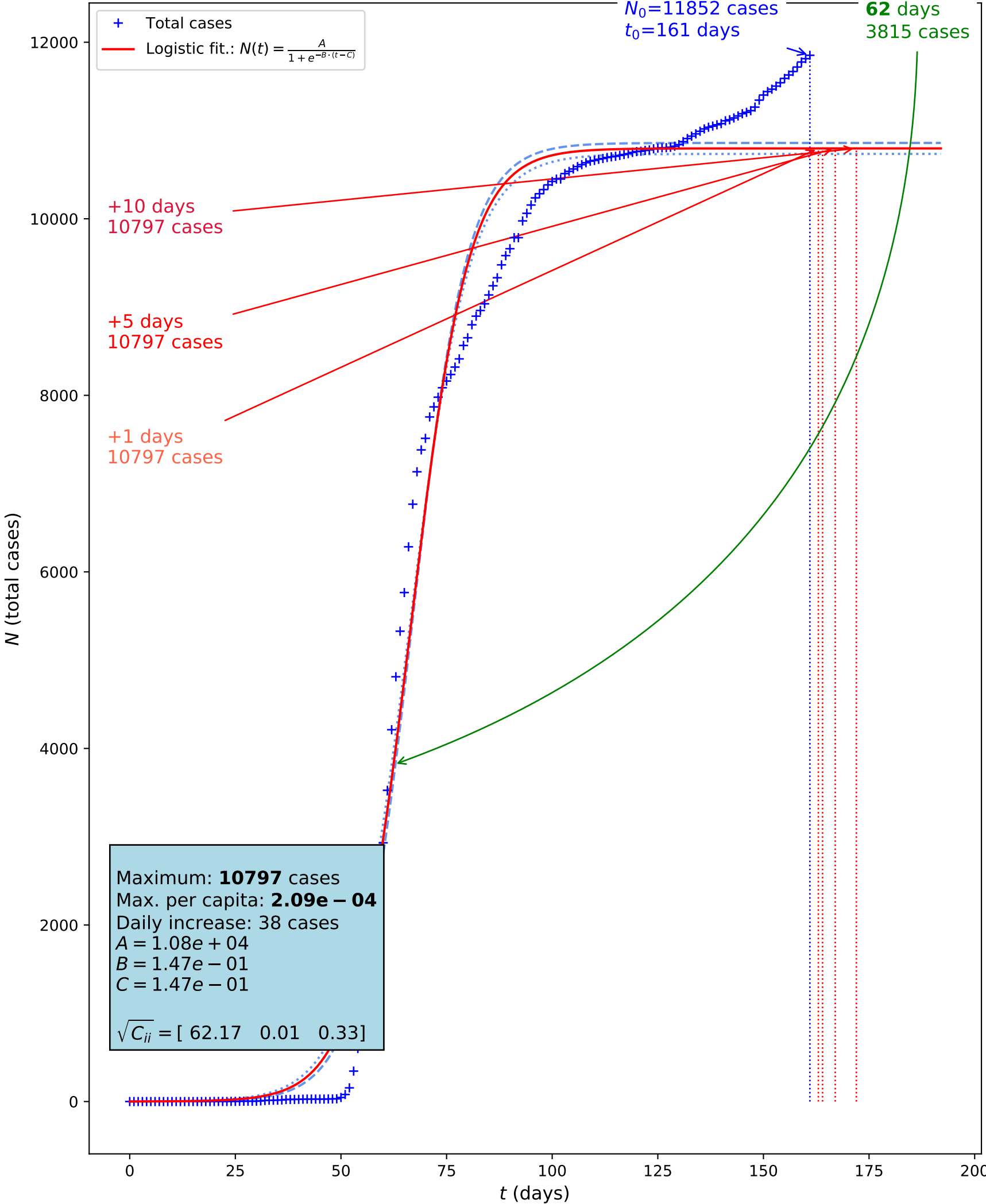
South_Africa - Total confirmed cases $N(t)$



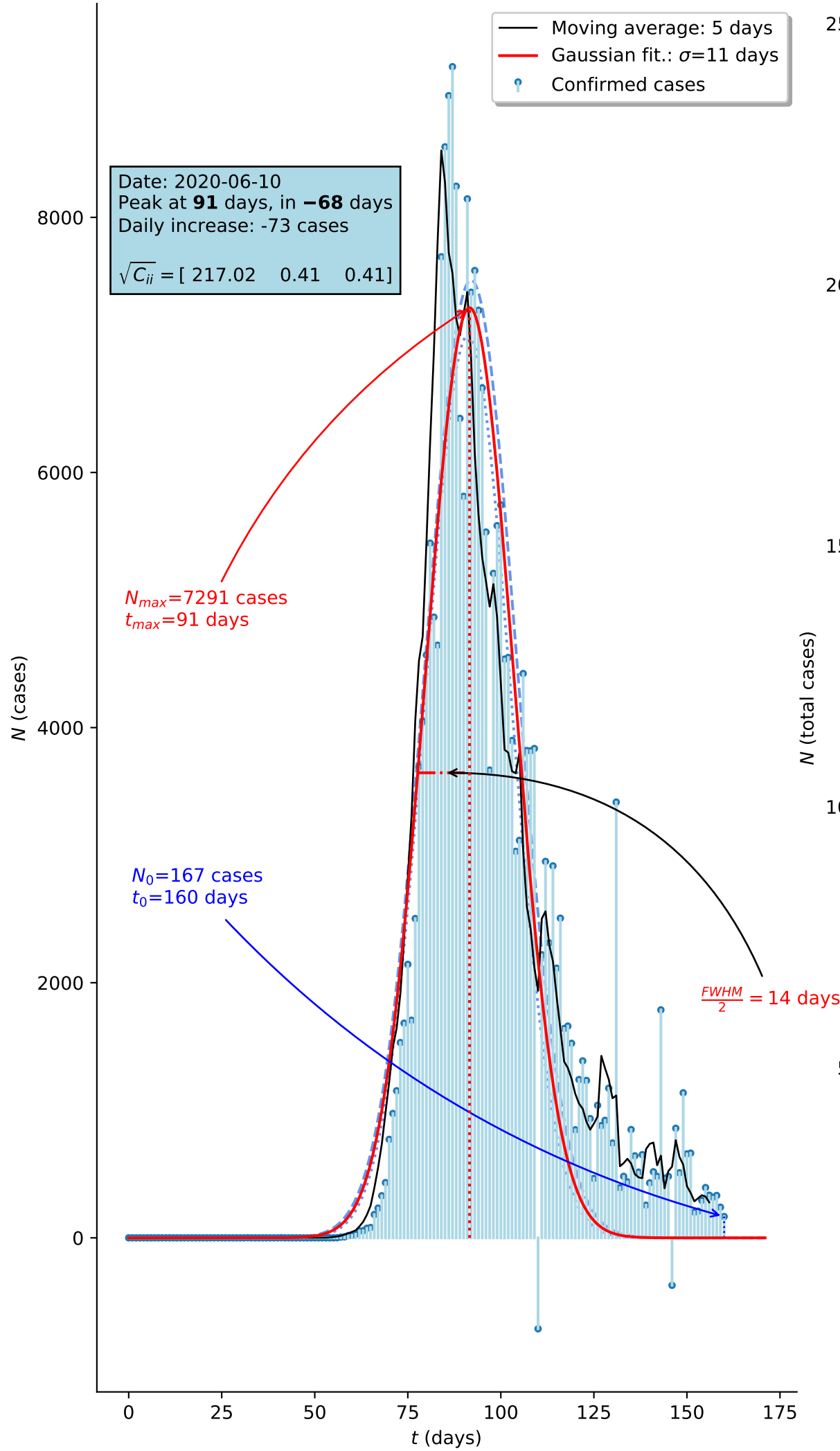
South_Korea - Confirmed cases $N(t)$ - Population: 51 606 633 people



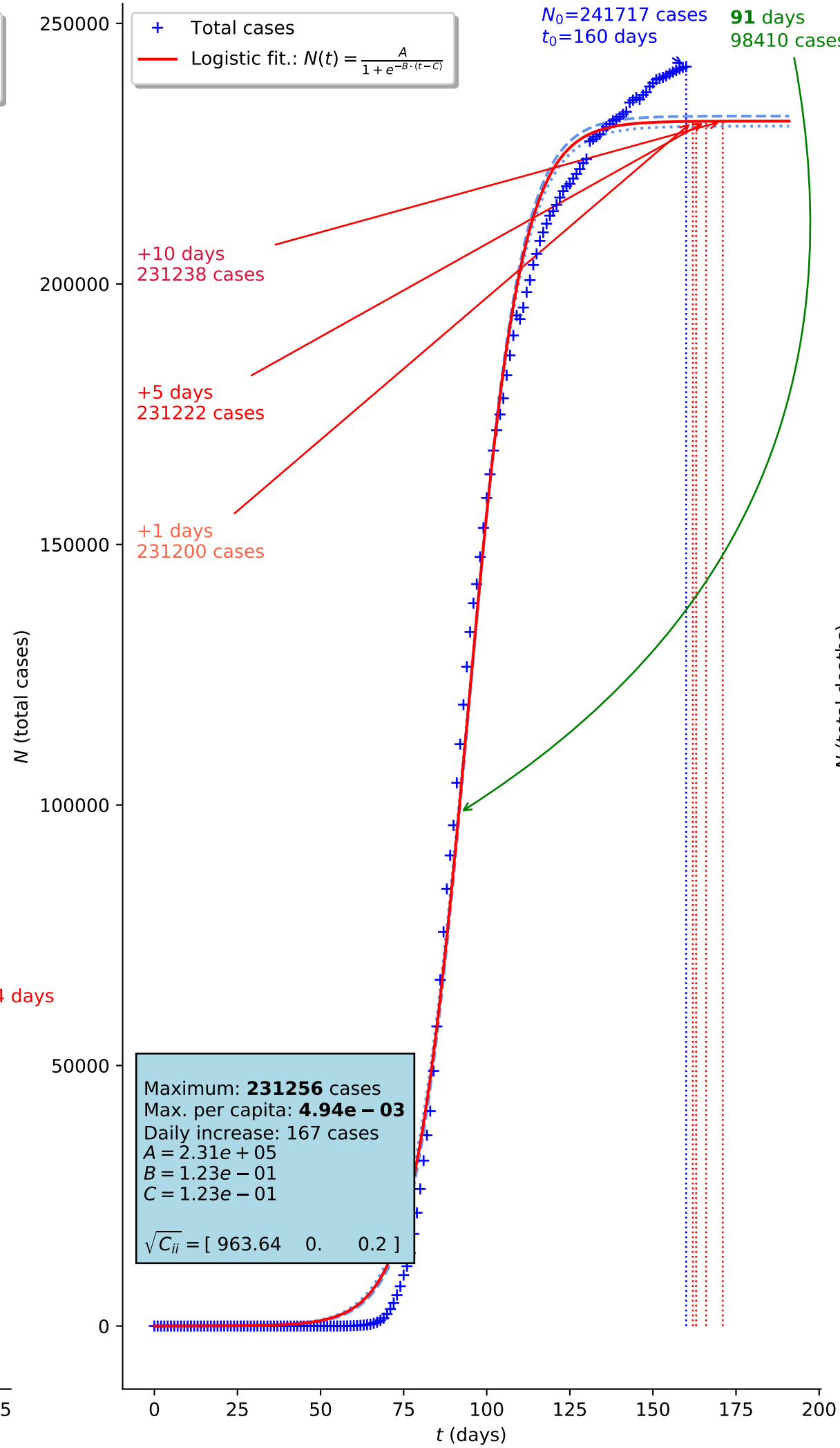
South_Korea - Total confirmed cases $N(t)$



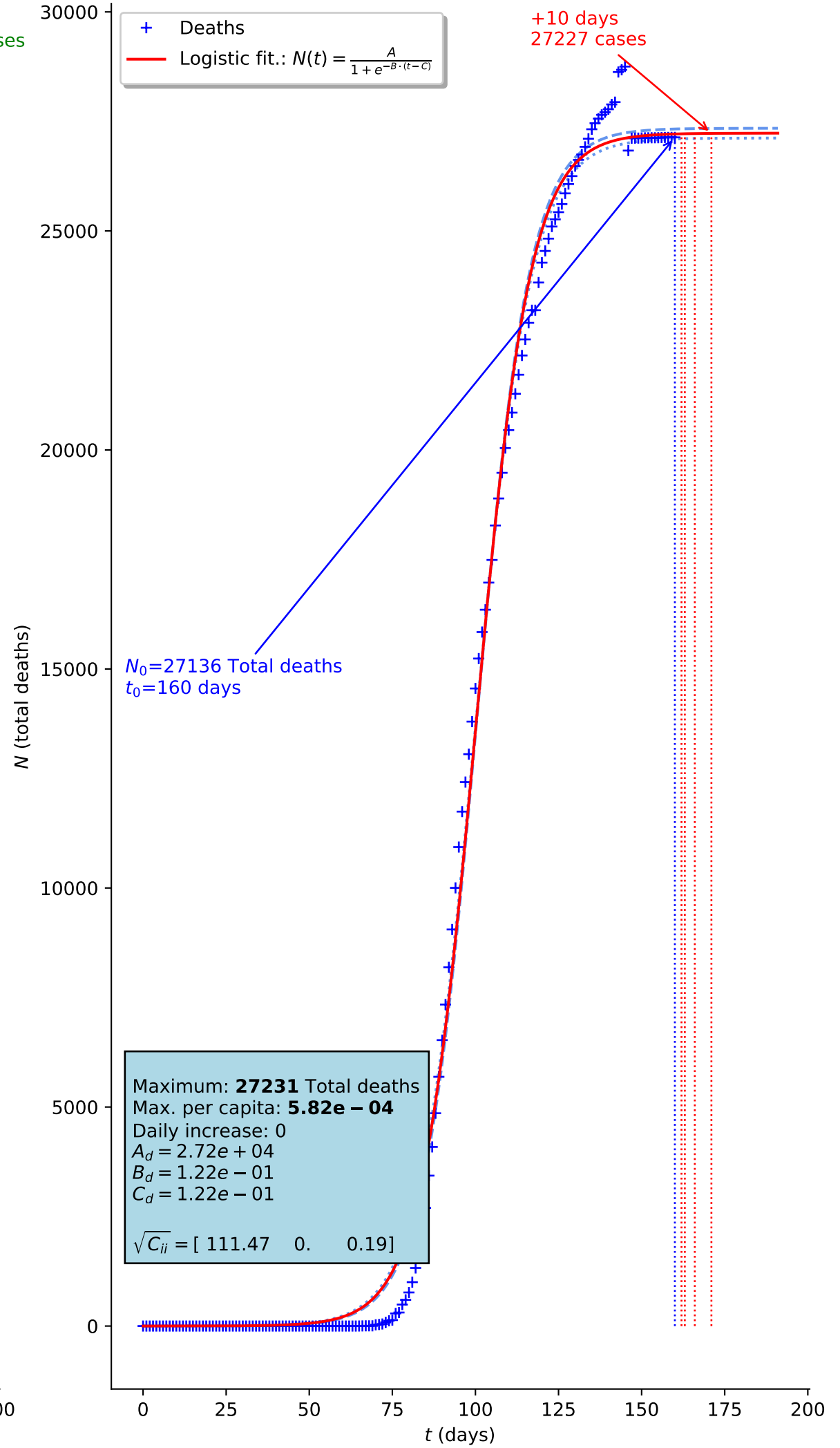
Spain - Confirmed cases $N(t)$ - Population: 46 796 540 people



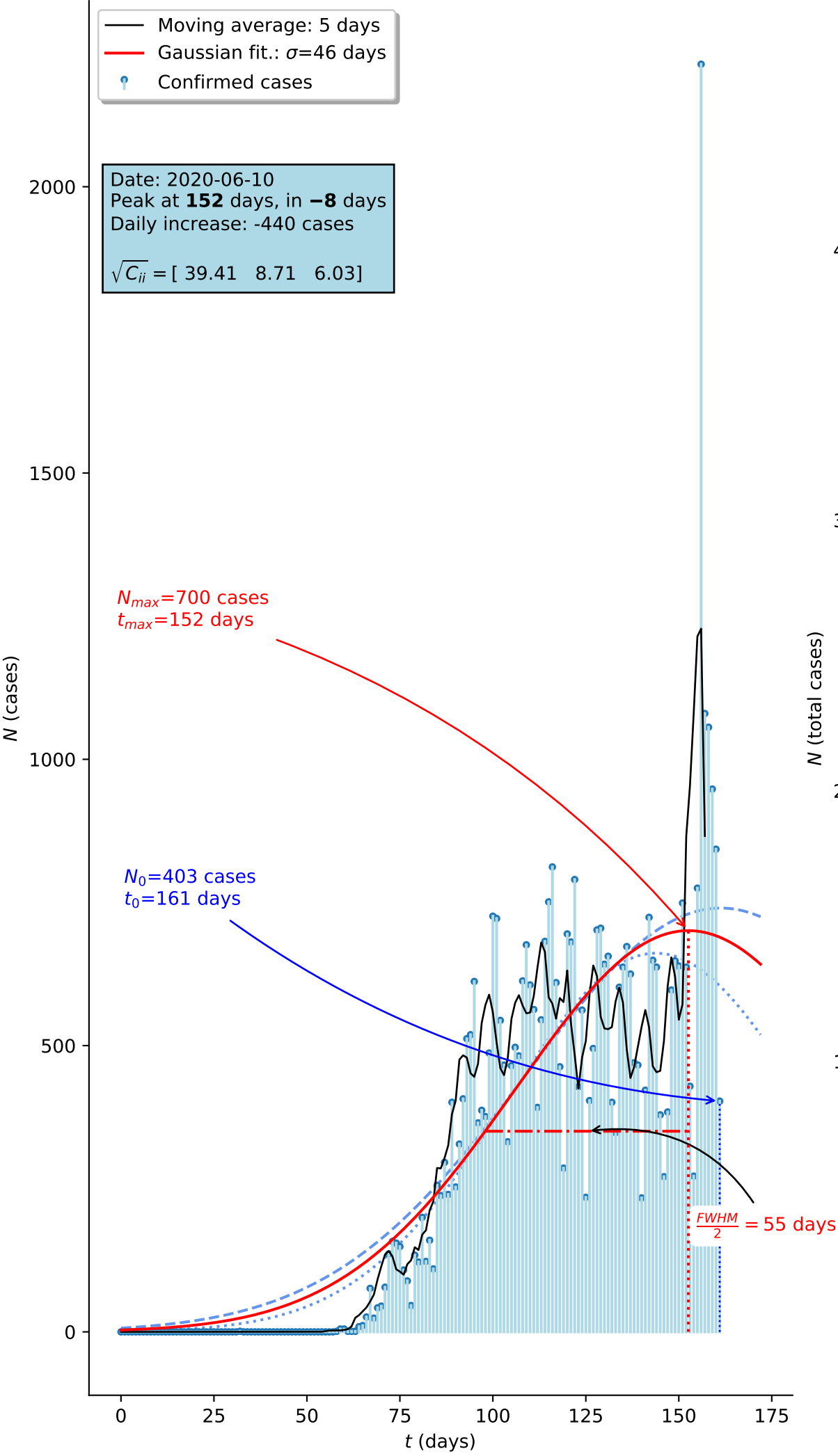
Spain - Total confirmed cases $N(t)$



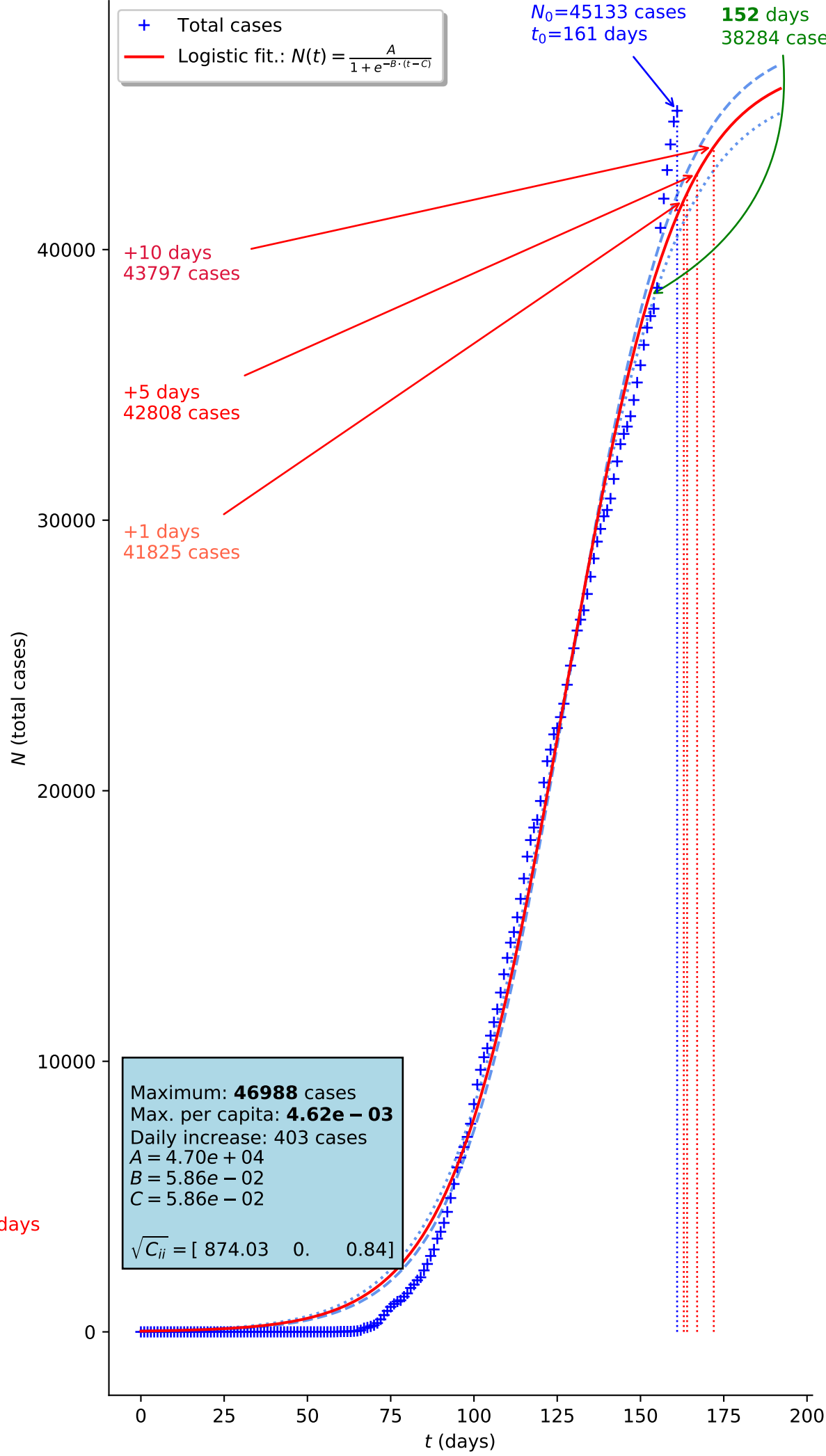
Spain - Total deaths $N(t)$



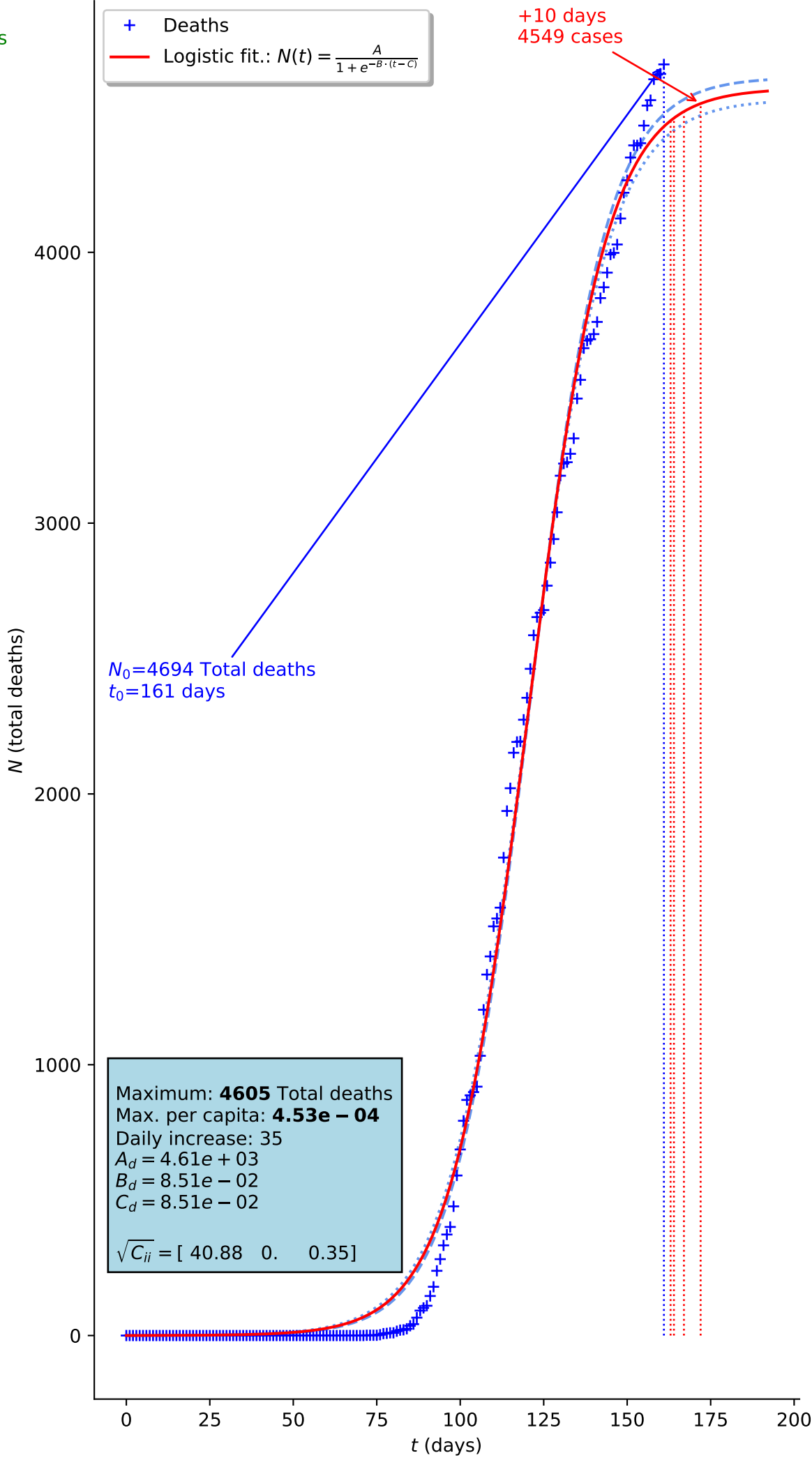
Sweden - Confirmed cases $N(t)$ - Population: 10 175 214 people

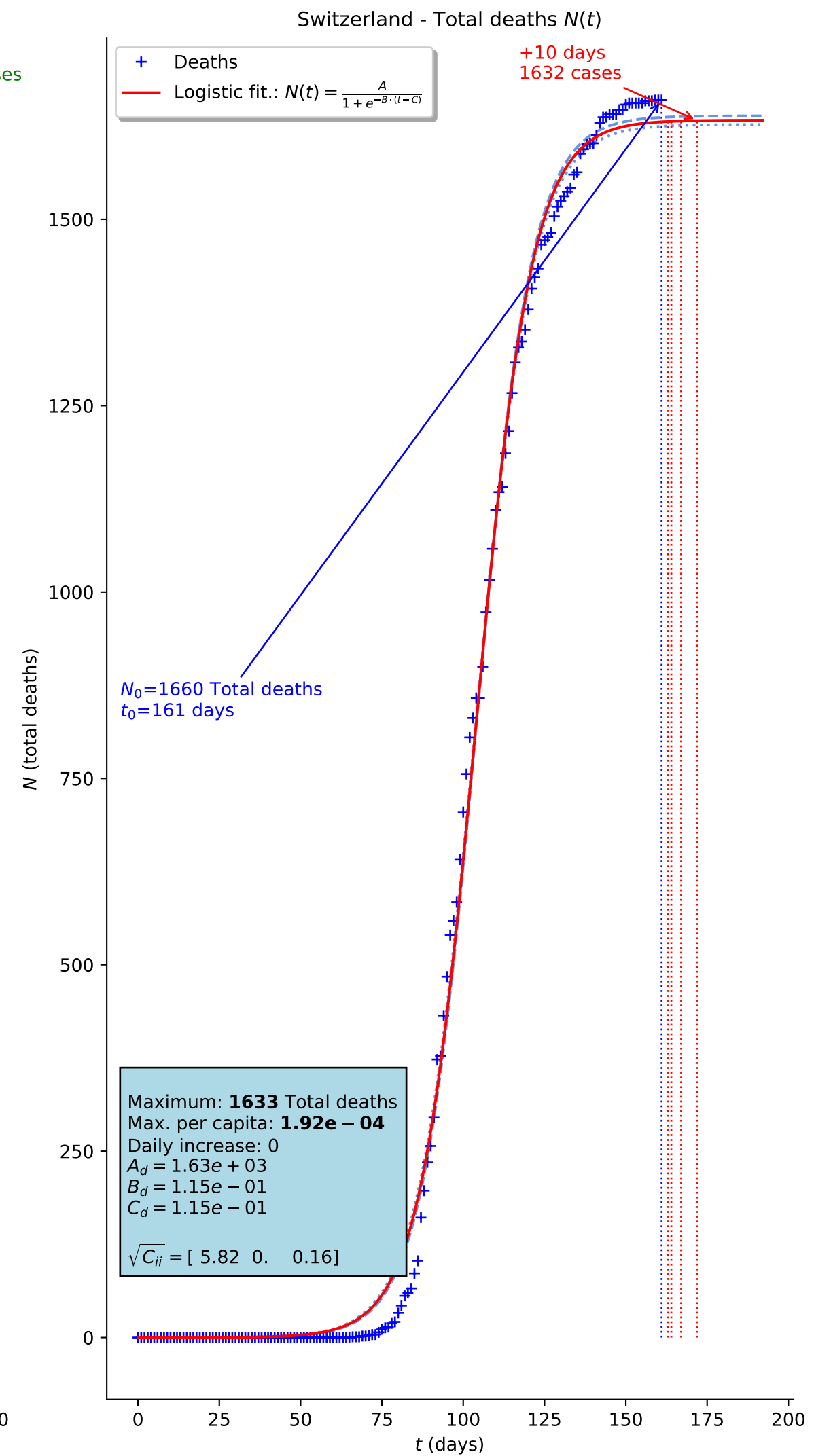
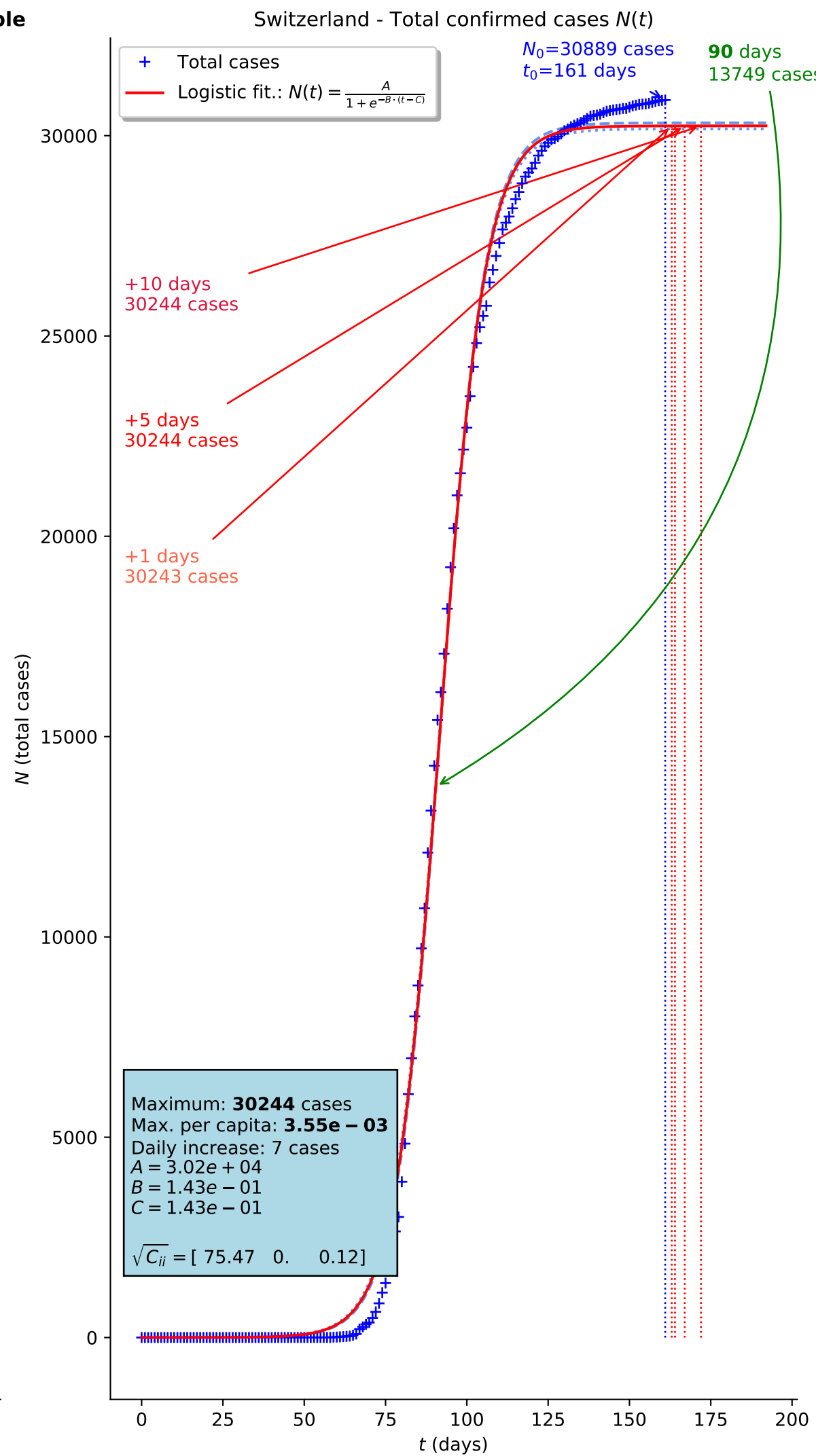
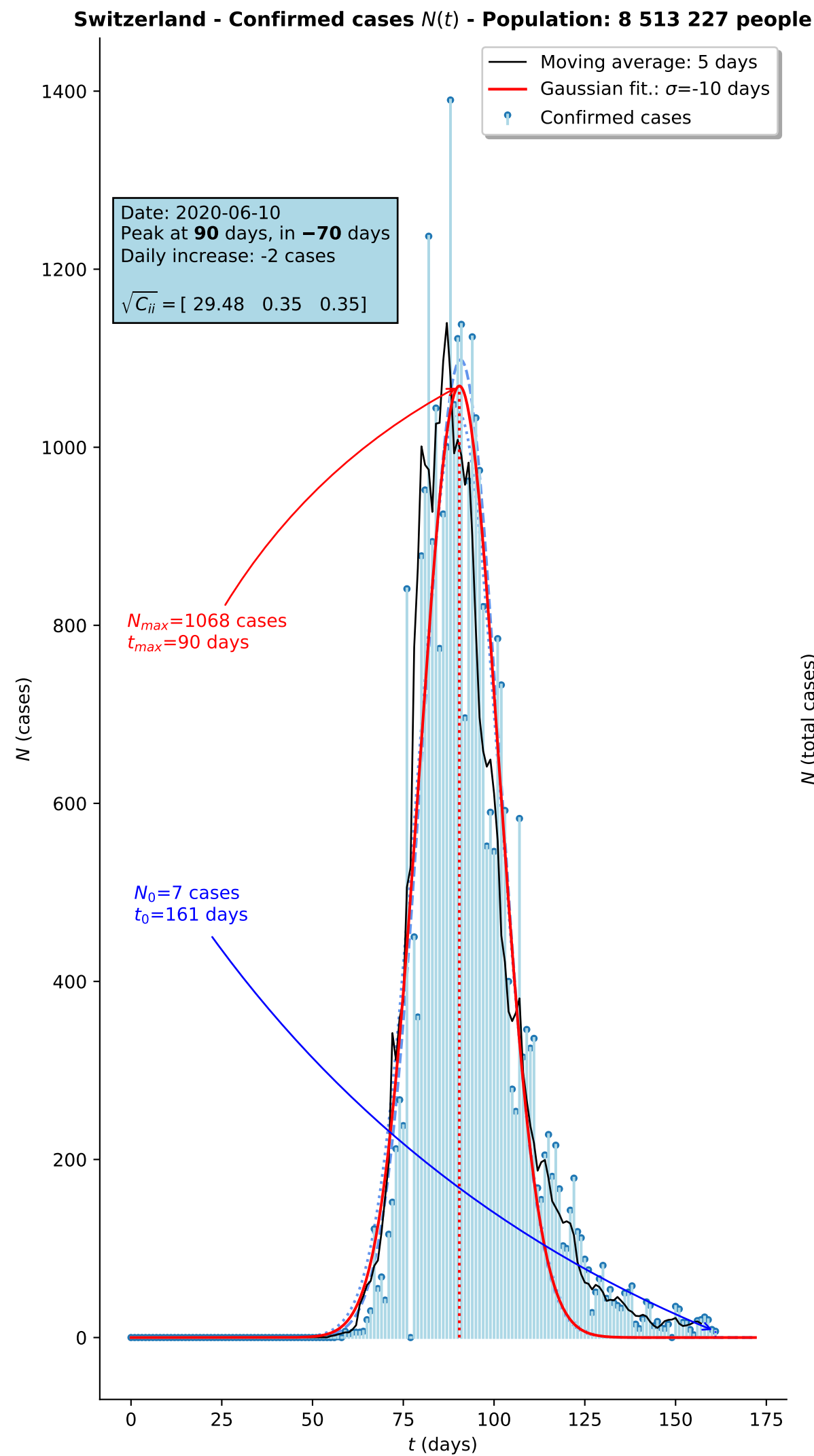


Sweden - Total confirmed cases $N(t)$

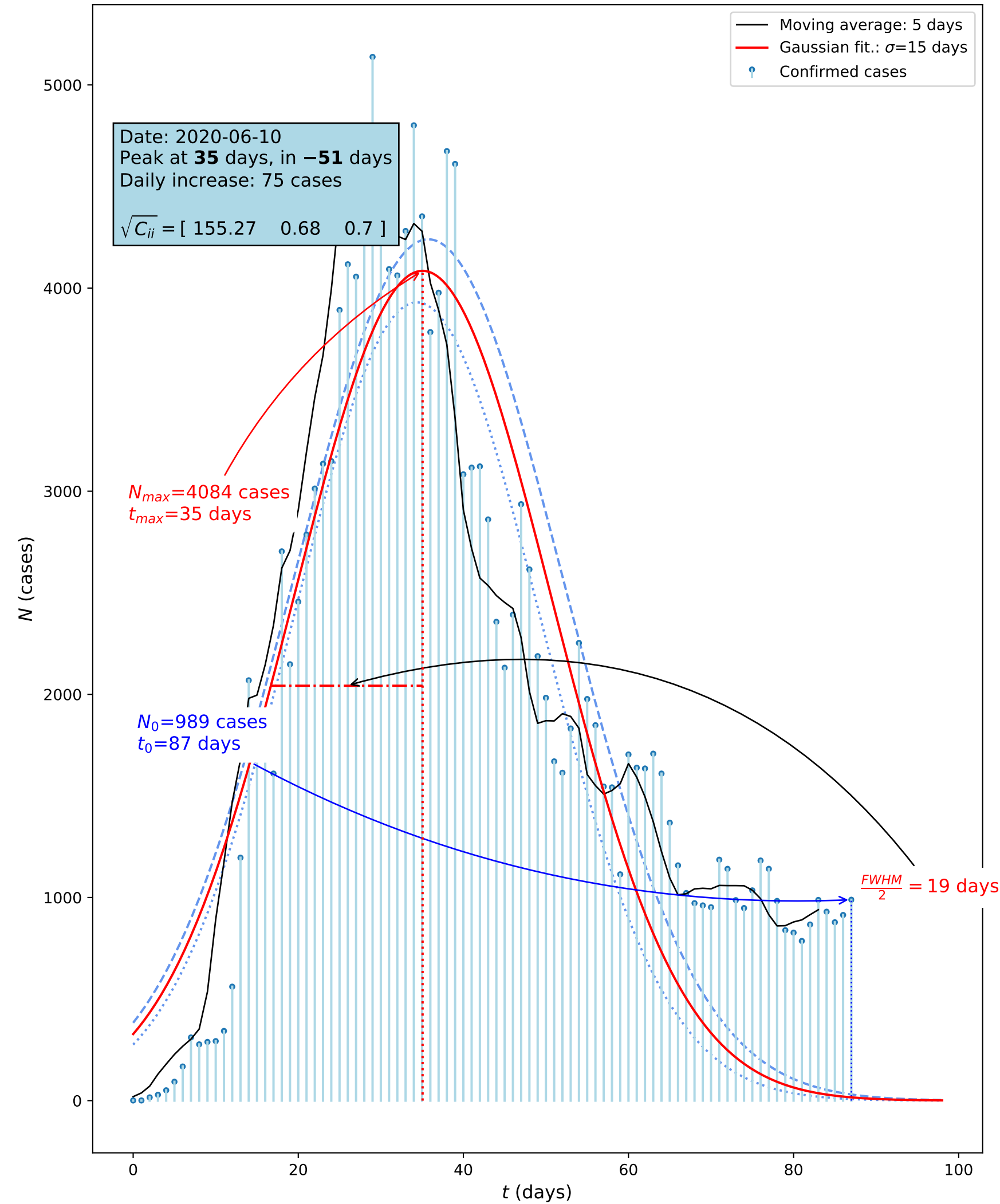


Sweden - Total deaths $N(t)$

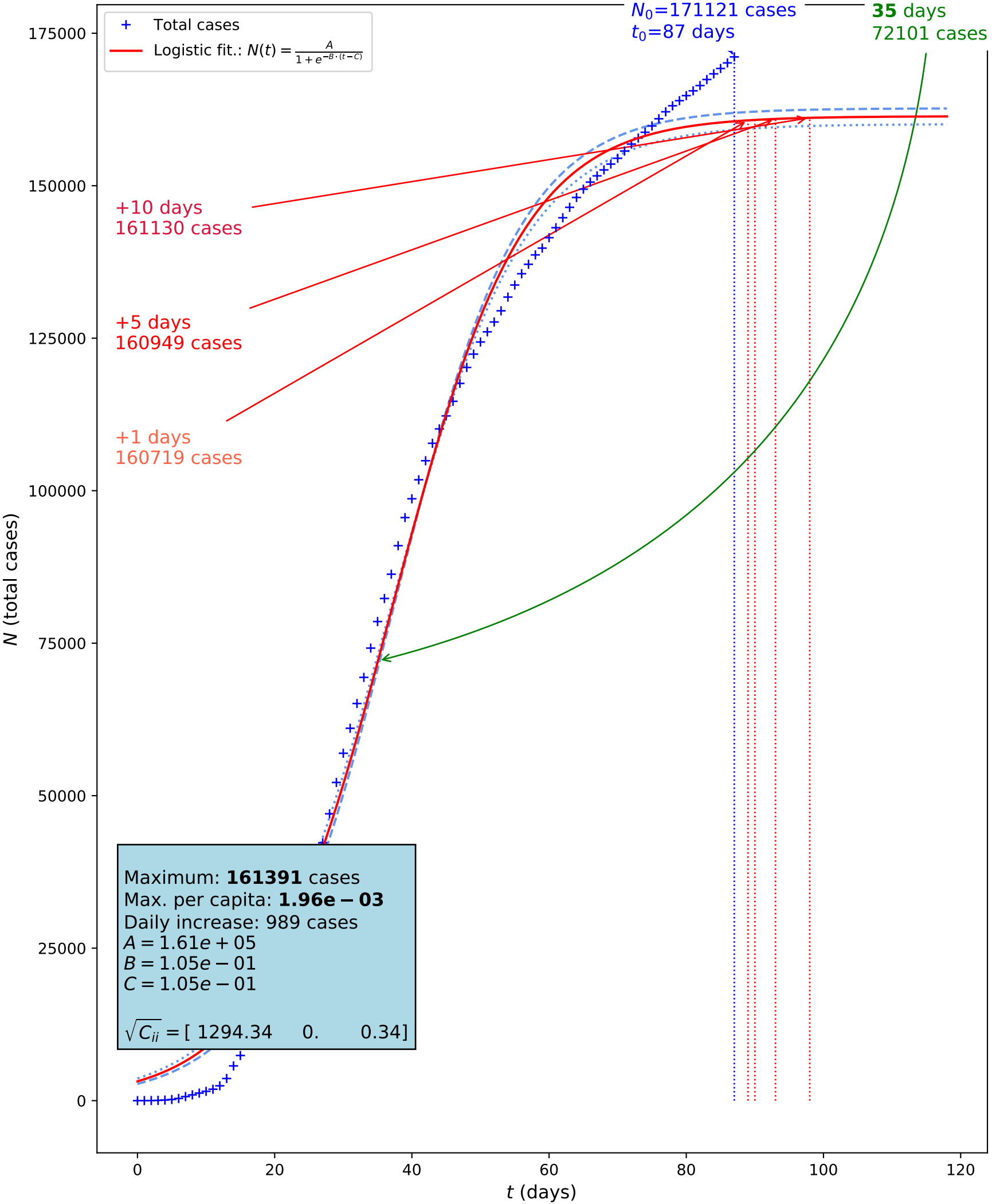




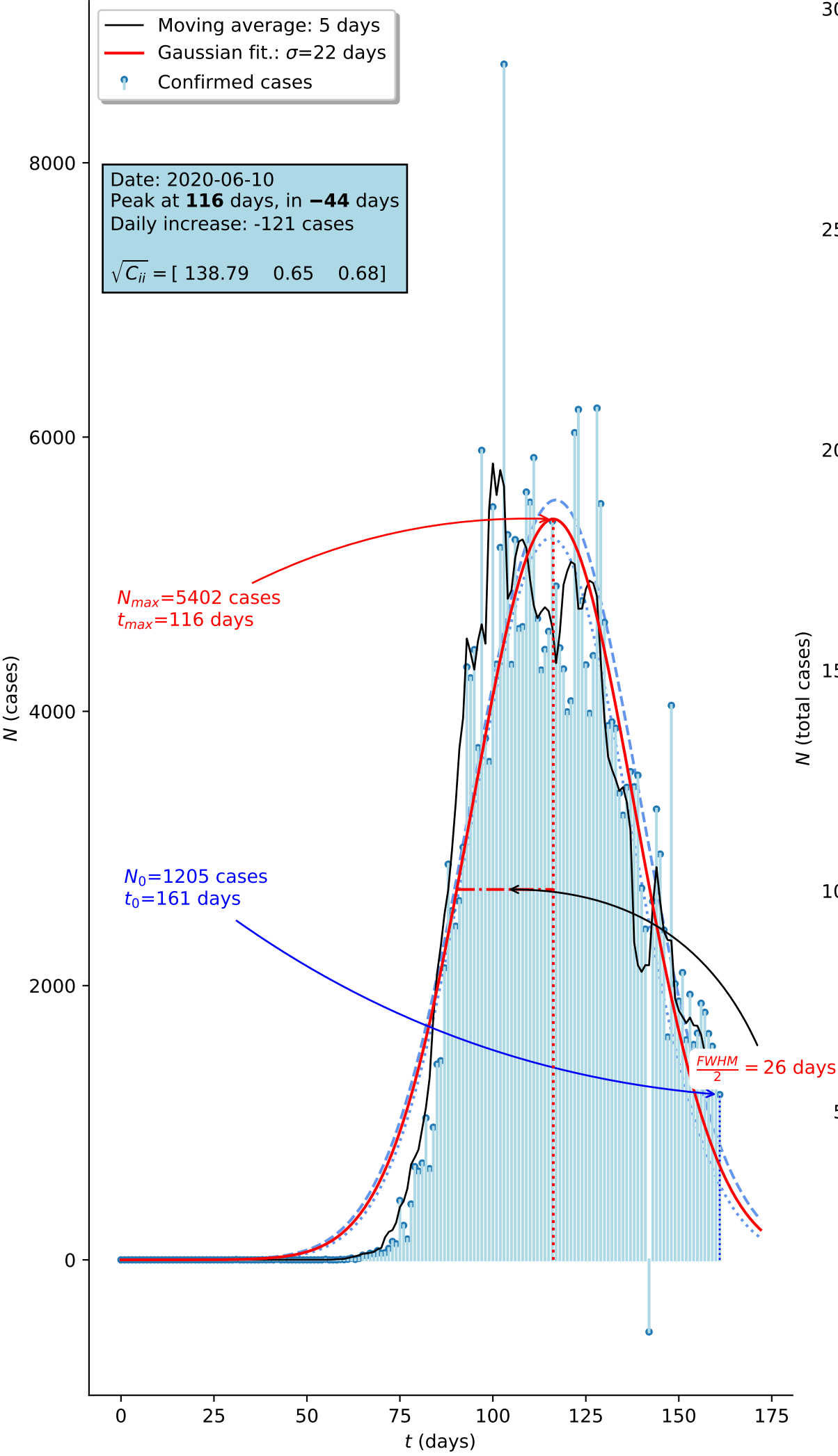
Turkey - Confirmed cases $N(t)$ - Population: 82 319 724 people



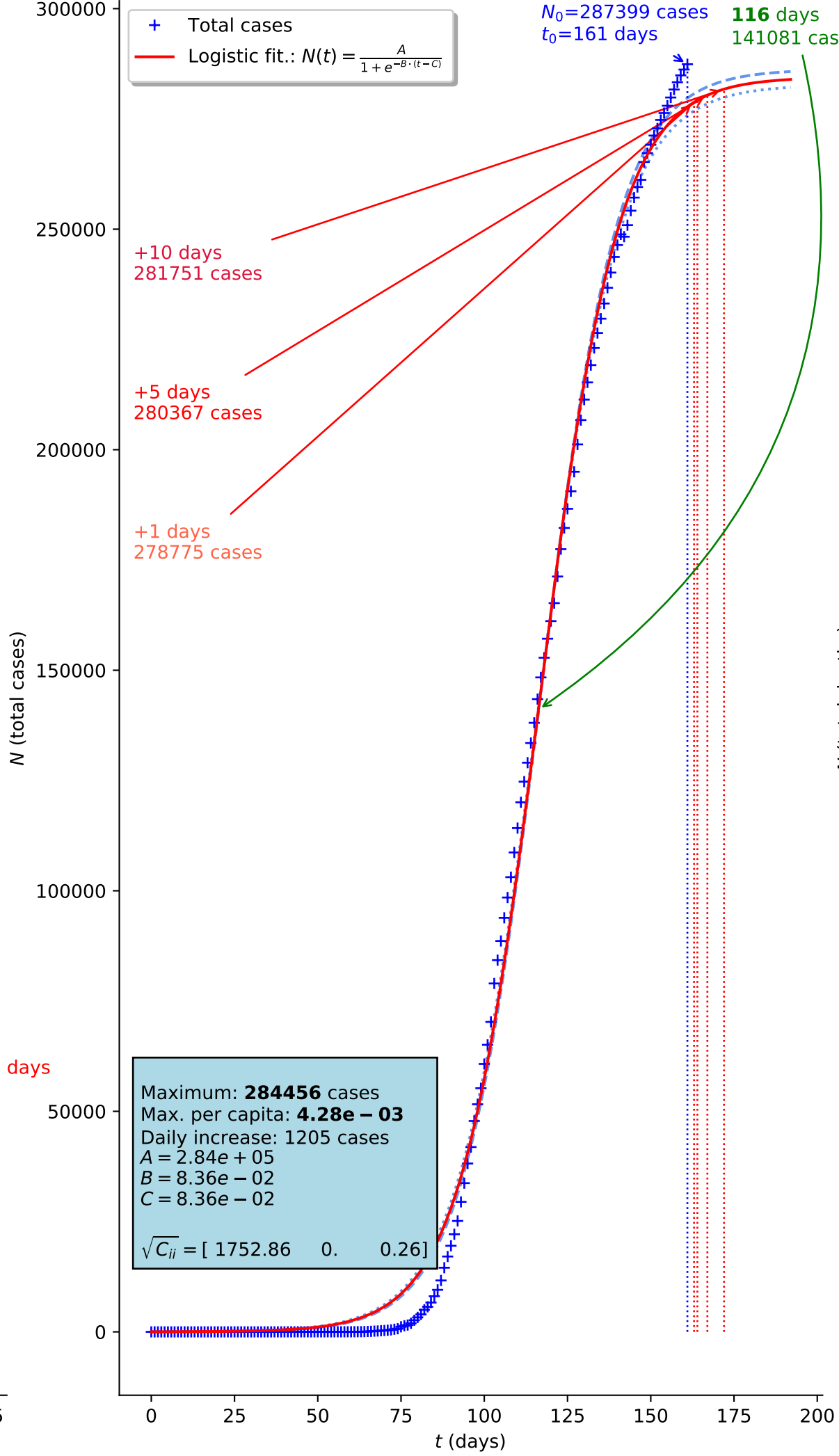
Turkey - Total confirmed cases $N(t)$



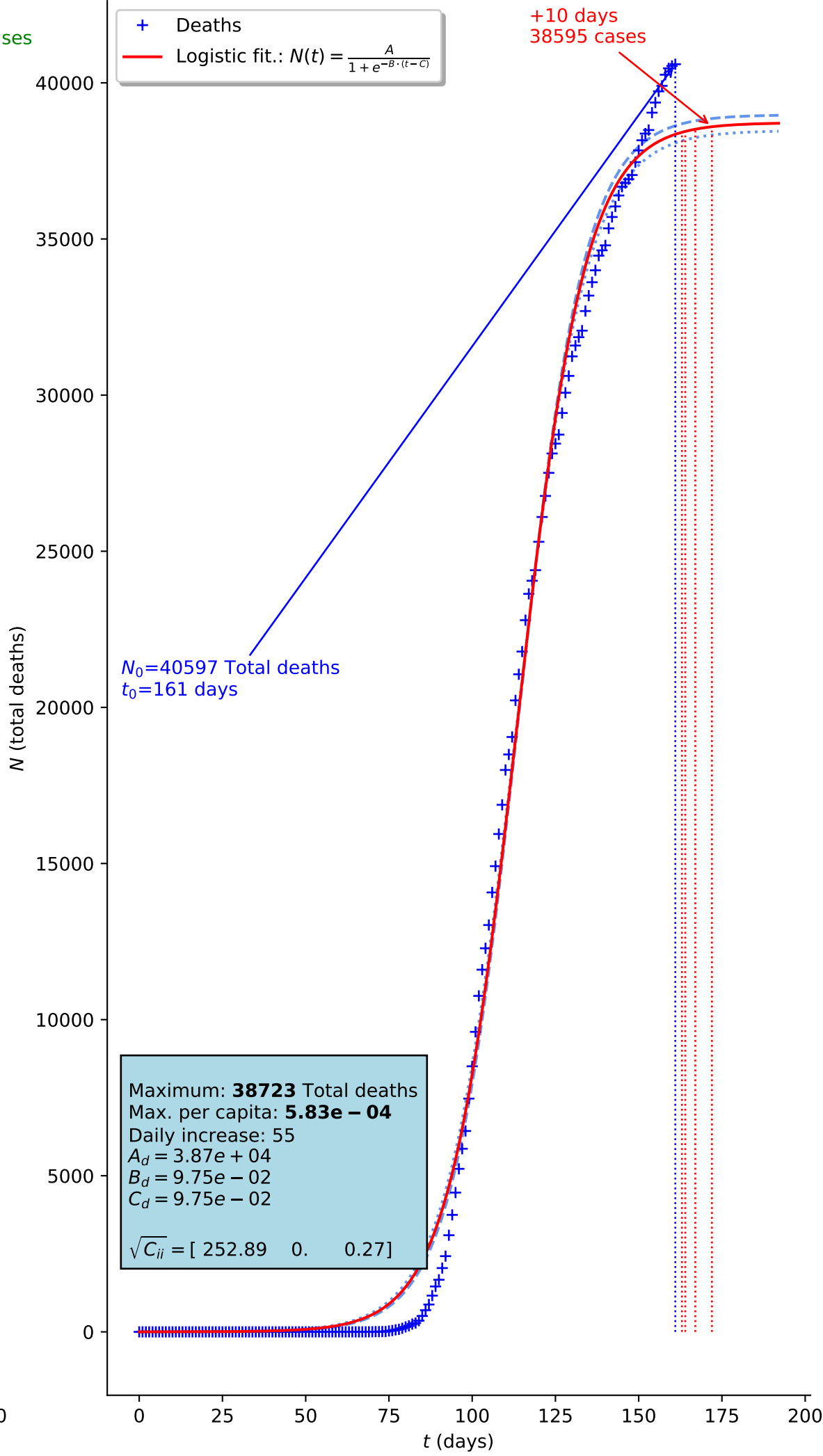
United_Kingdom - Confirmed cases $N(t)$ - Population: 66 460 344 people



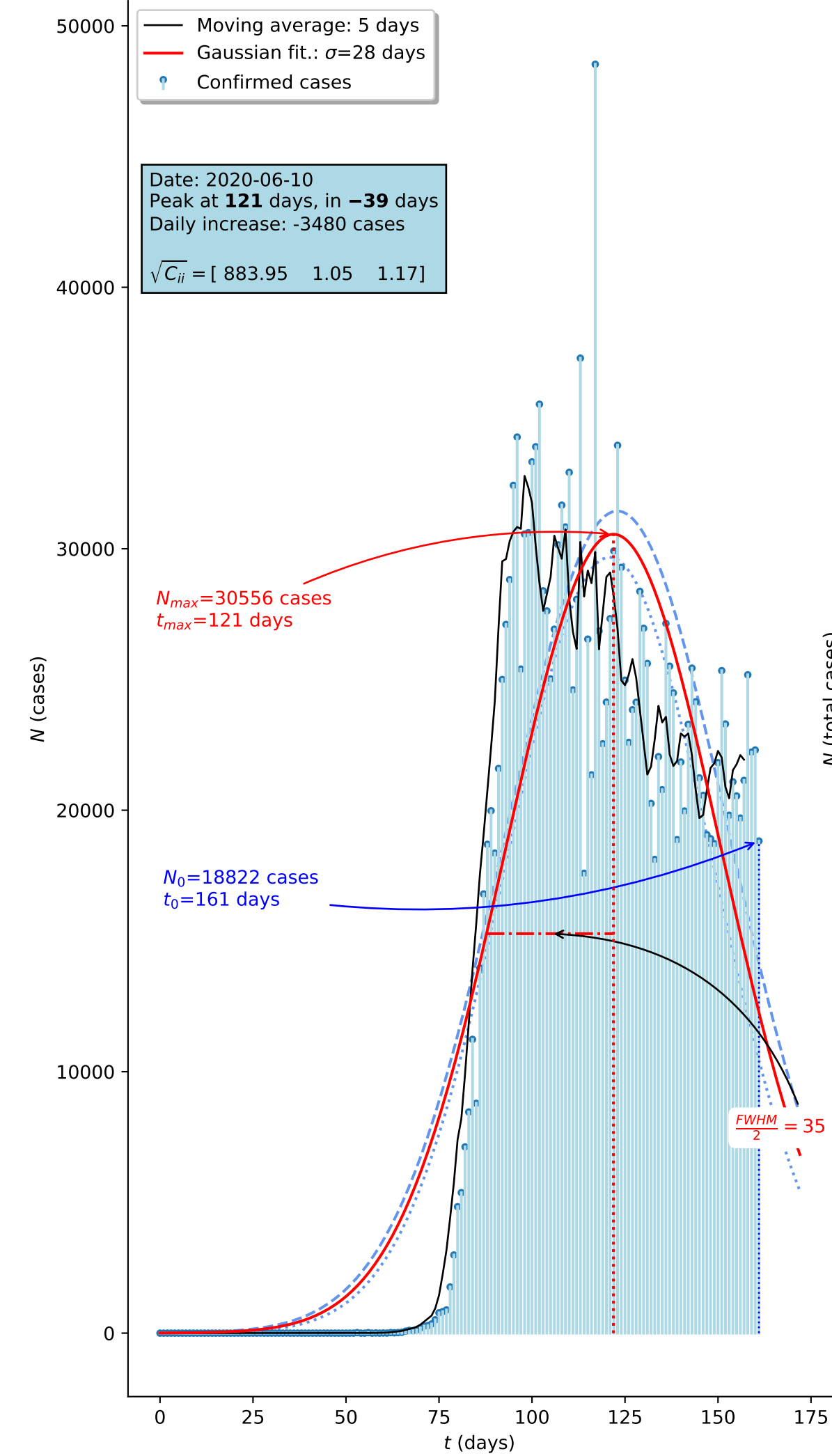
United_Kingdom - Total confirmed cases $N(t)$



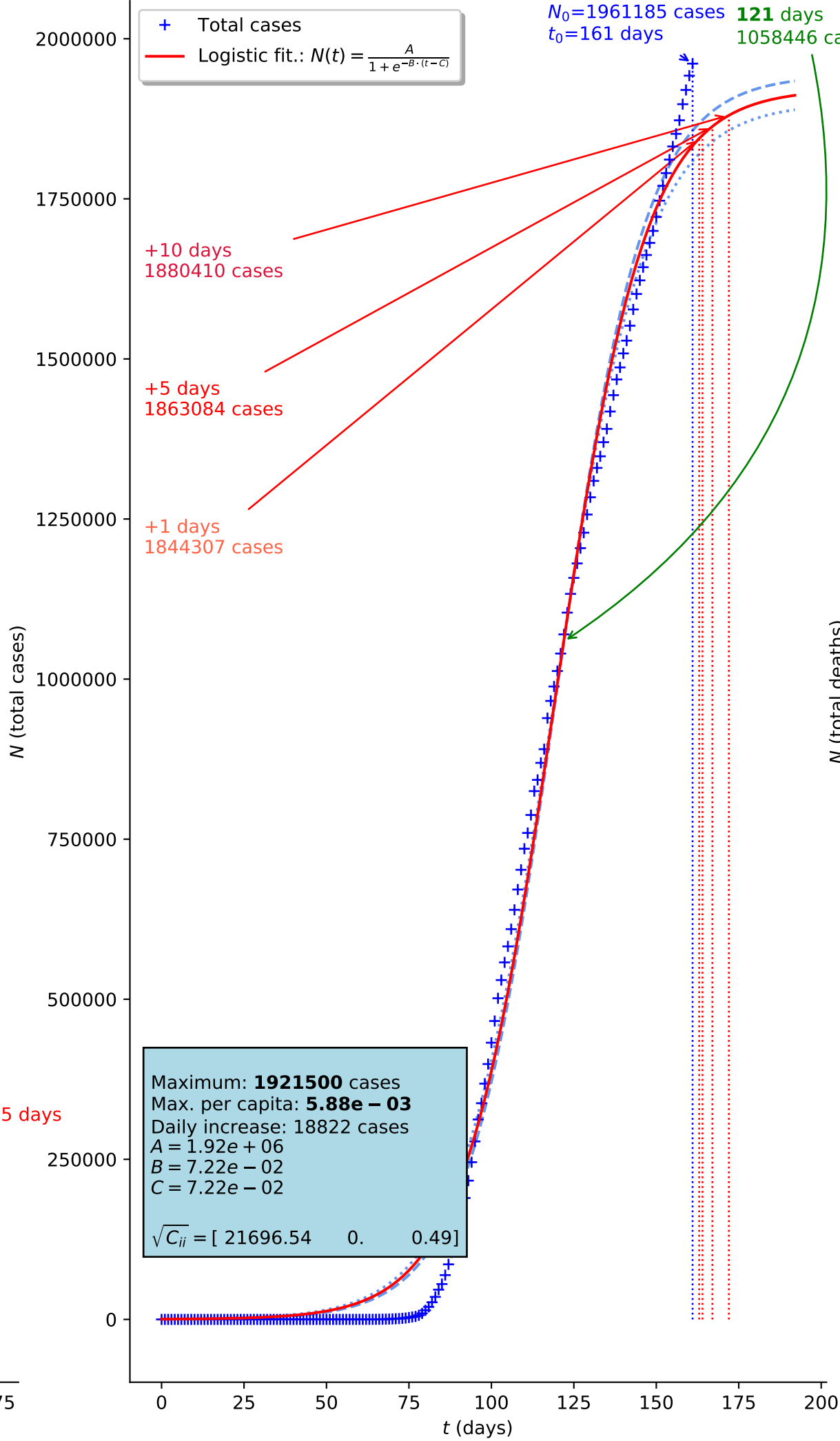
United_Kingdom - Total deaths $N(t)$



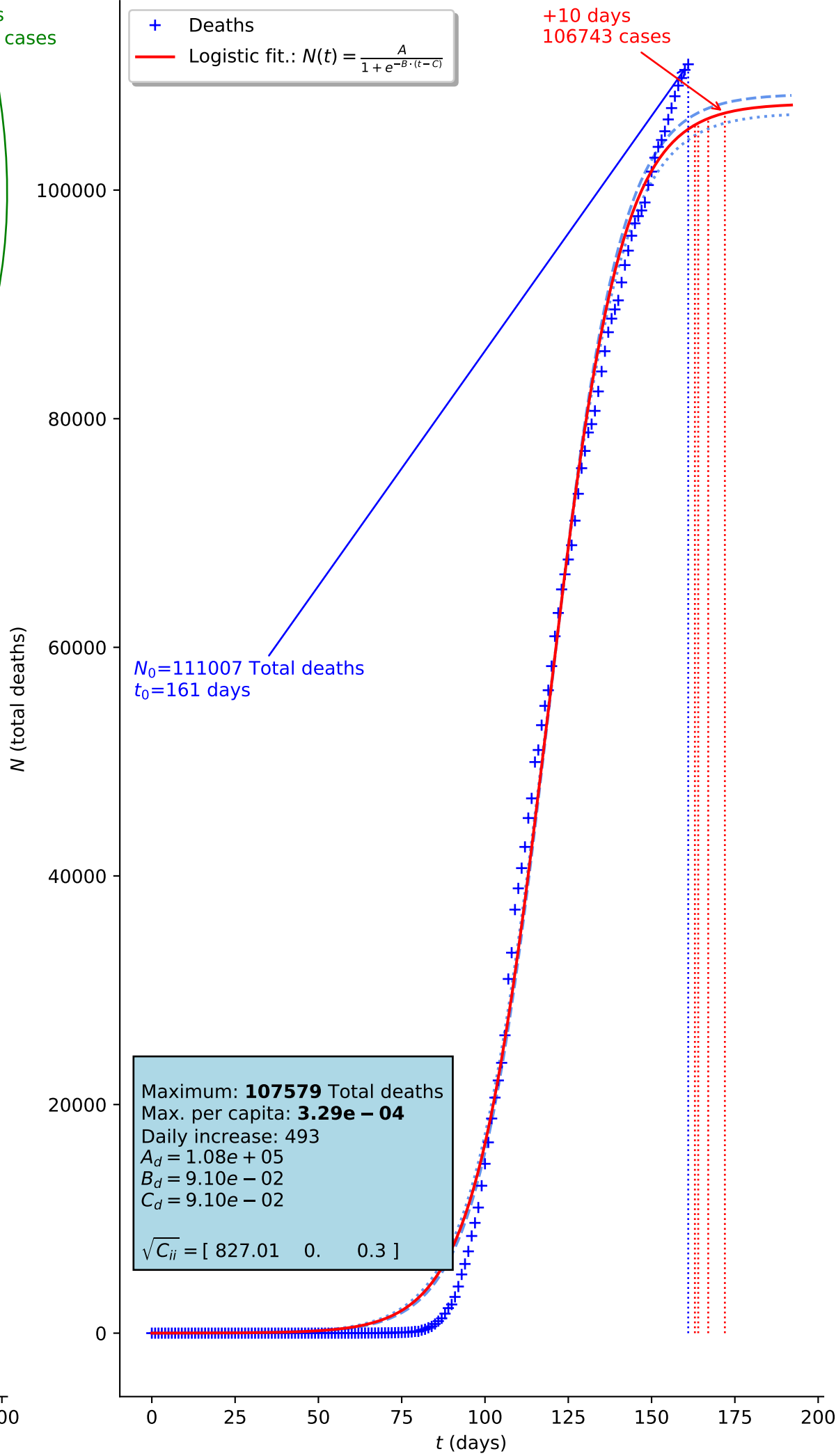
United_States_of_America - Confirmed cases $N(t)$ - Population: 326 687 501 people



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

