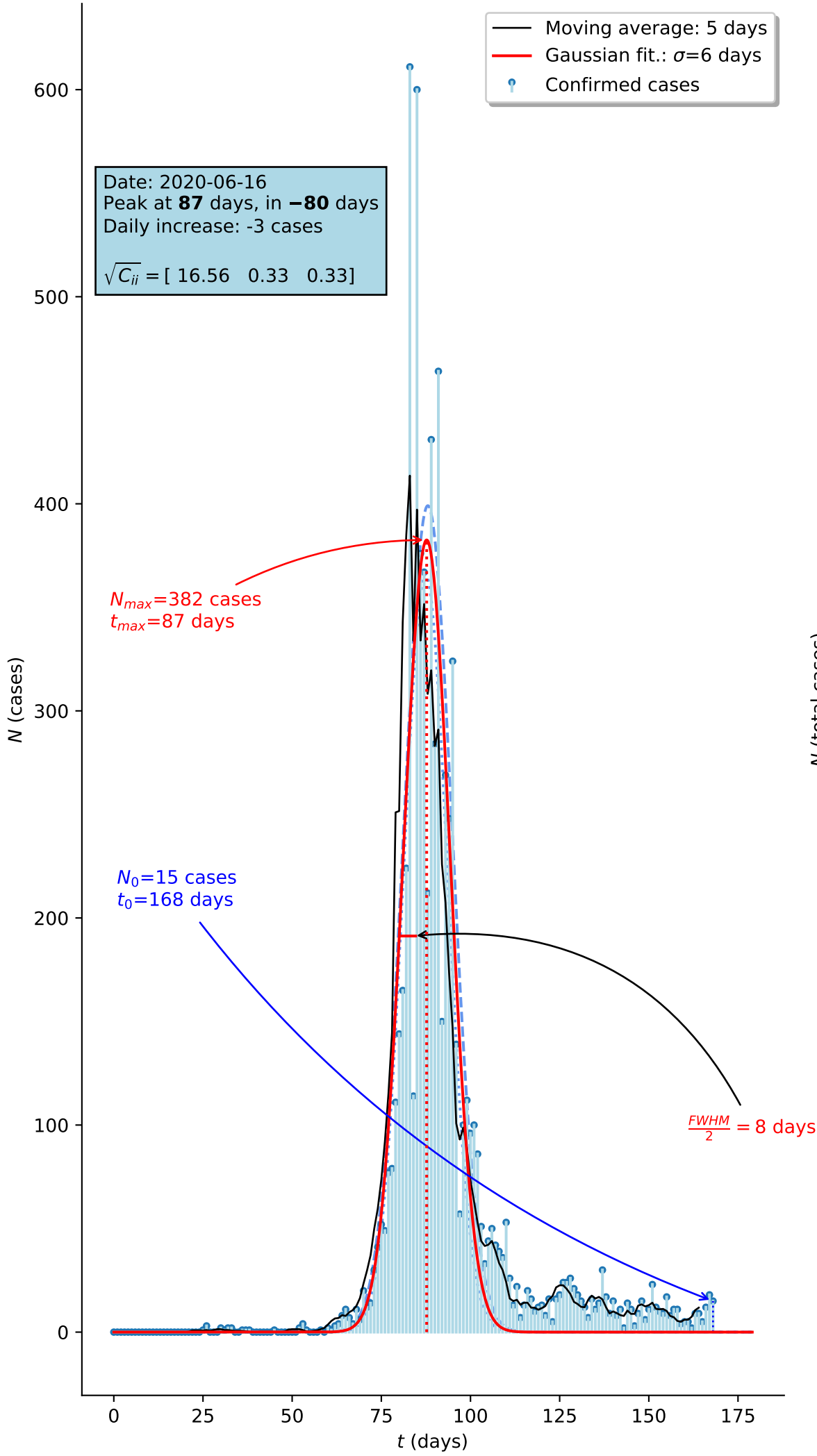
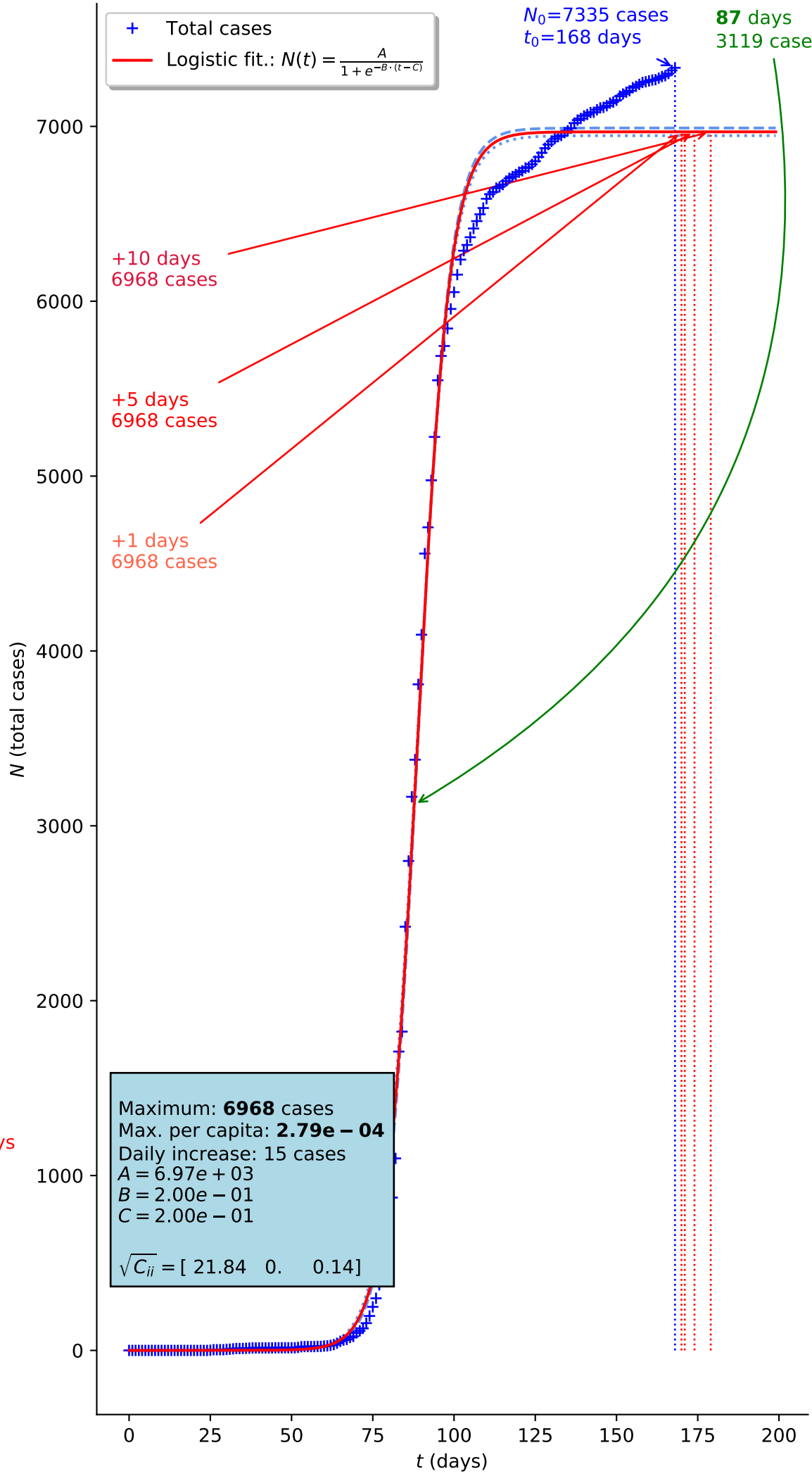


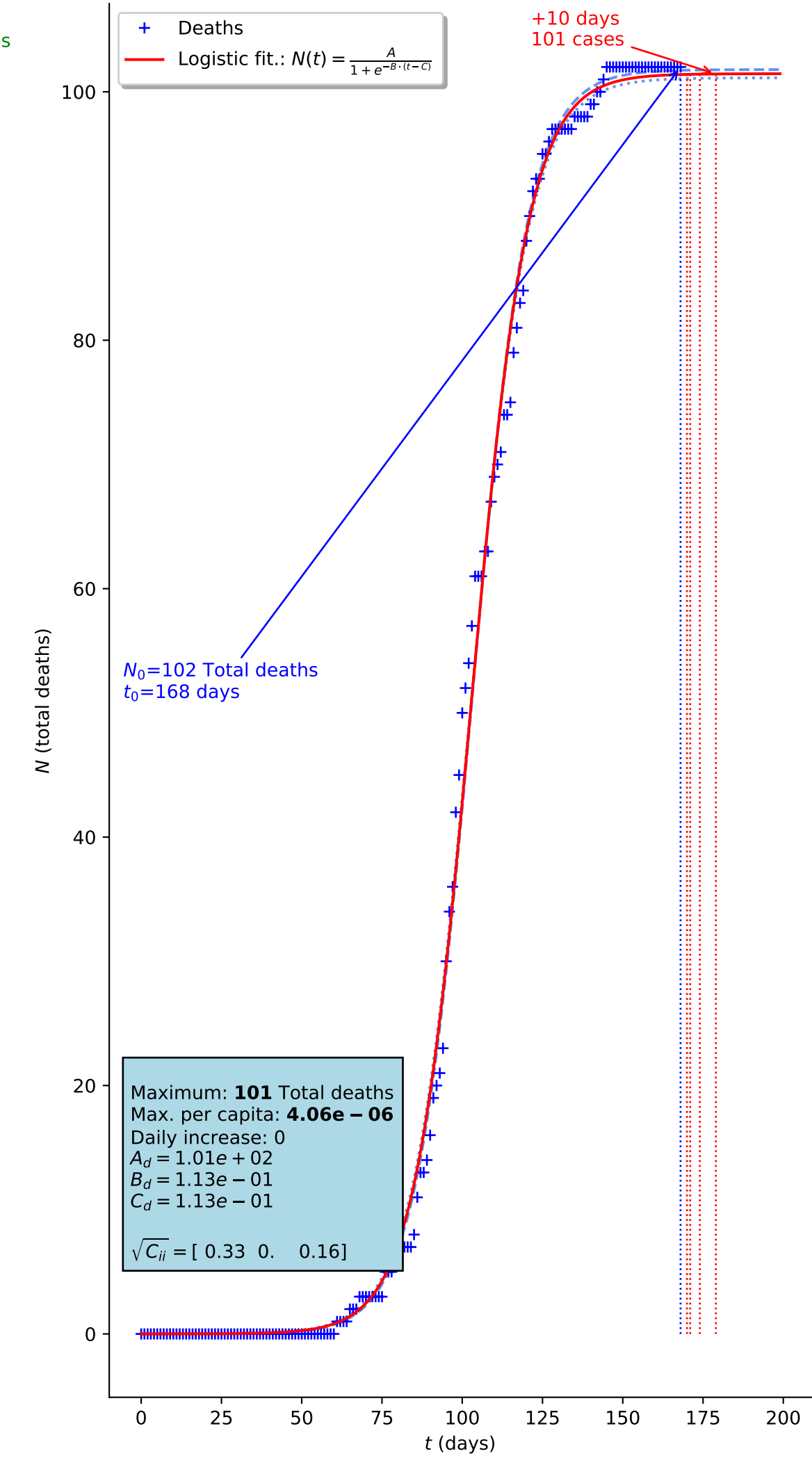
Australia - Confirmed cases  $N(t)$  - Population: 24 982 688 people



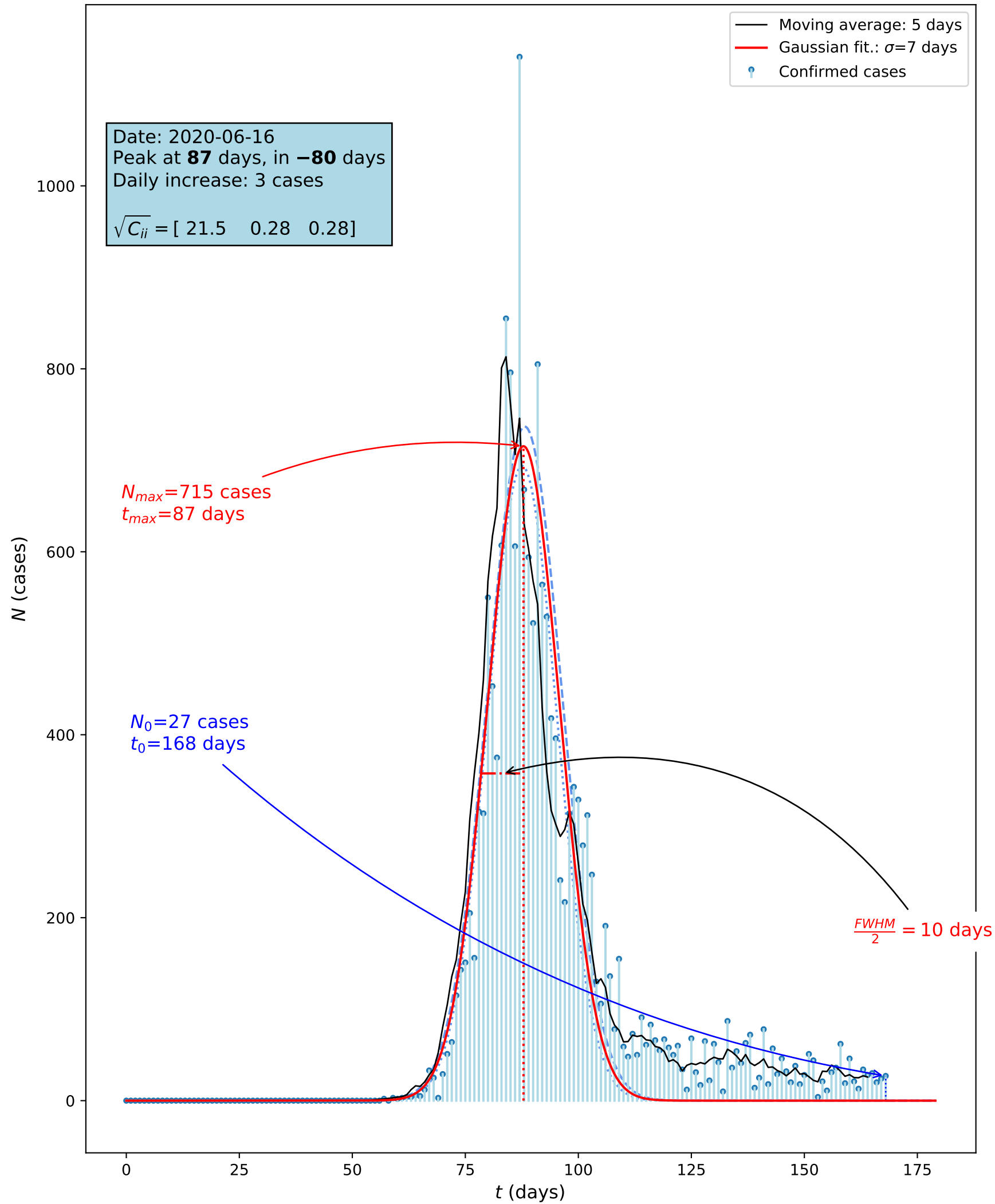
Australia - Total confirmed cases  $N(t)$



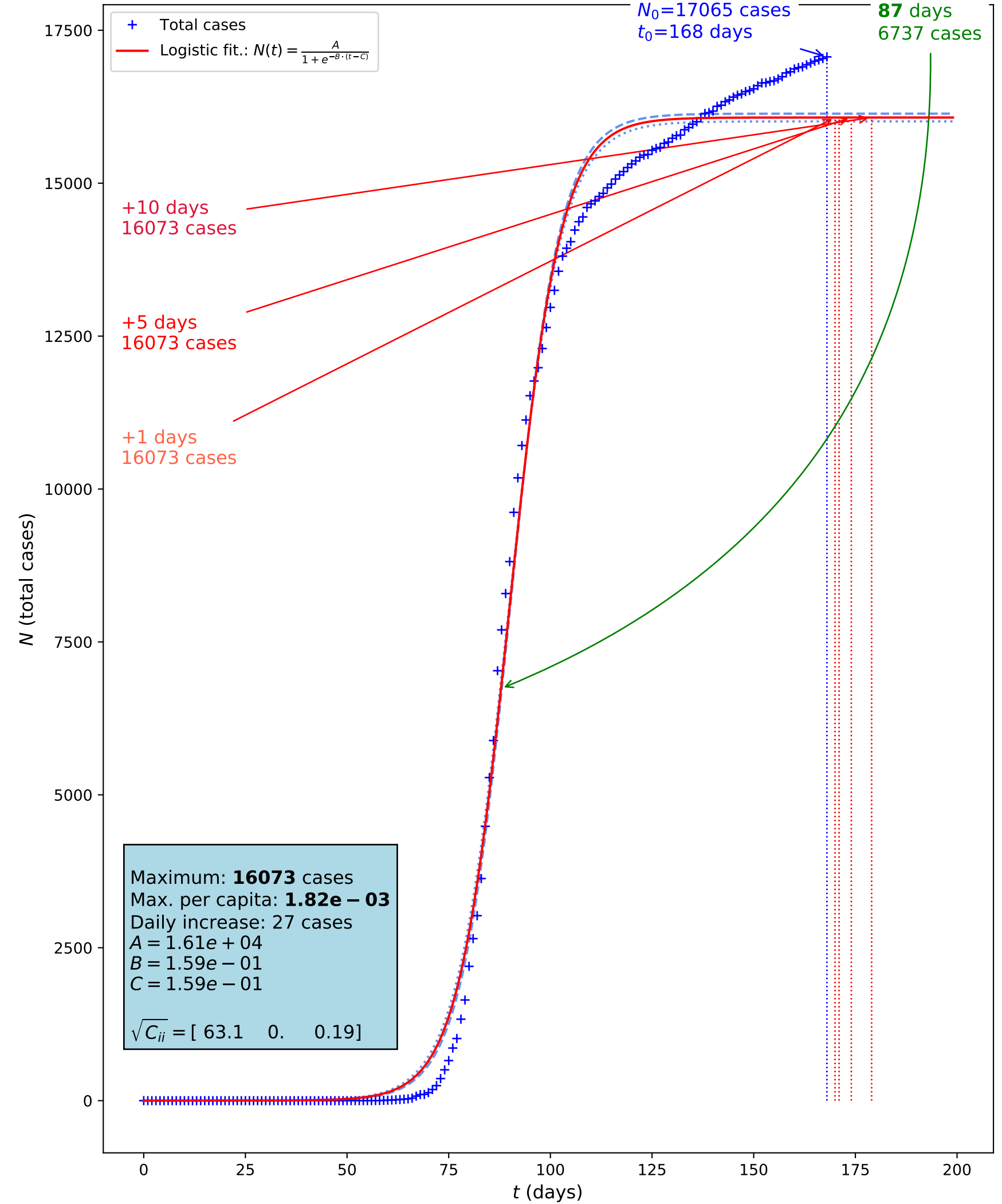
Australia - Total deaths  $N(t)$



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



Austria - Total confirmed cases  $N(t)$



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

Date: 2020-06-16  
Peak at **102** days, in **-65** days  
Daily increase: -40 cases

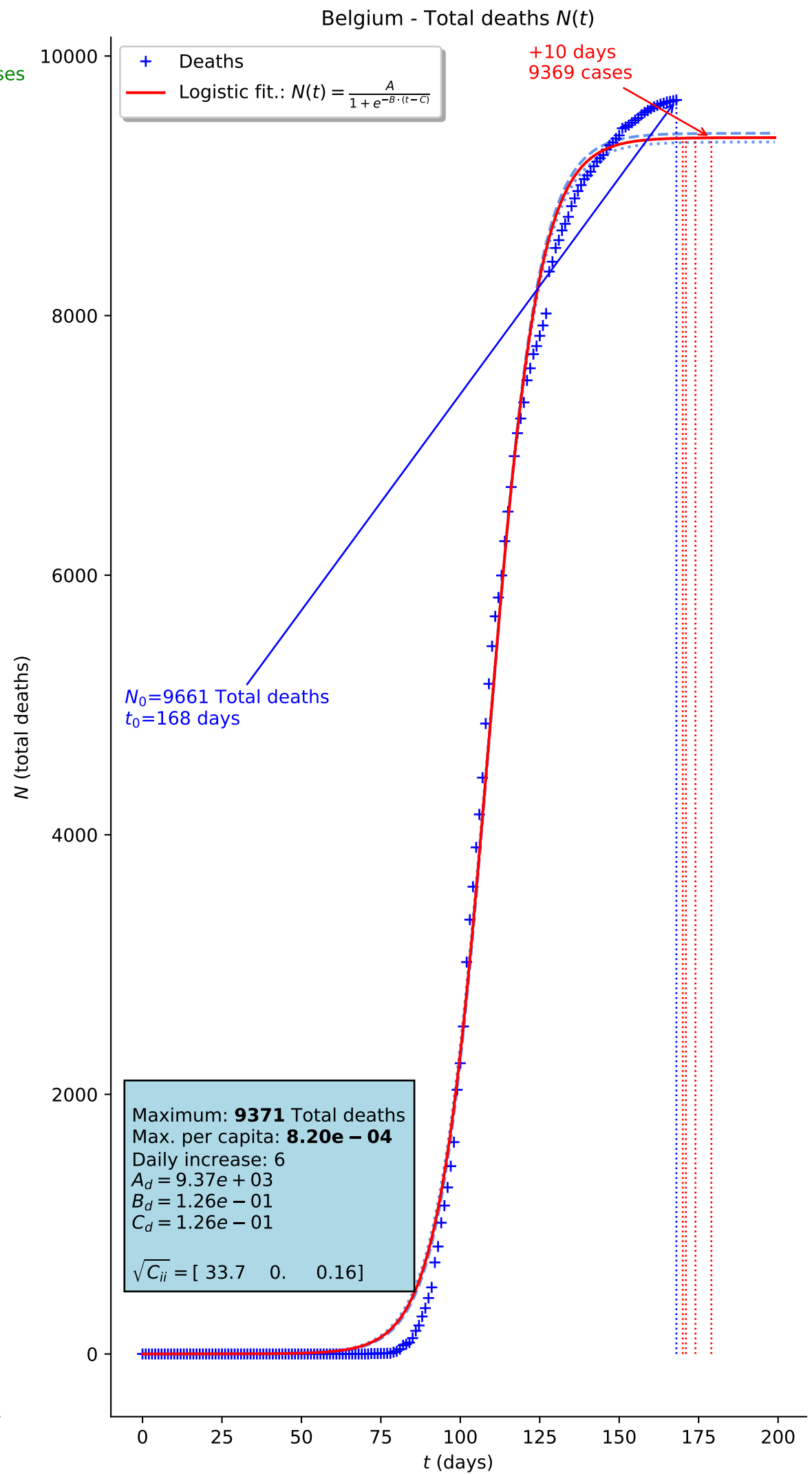
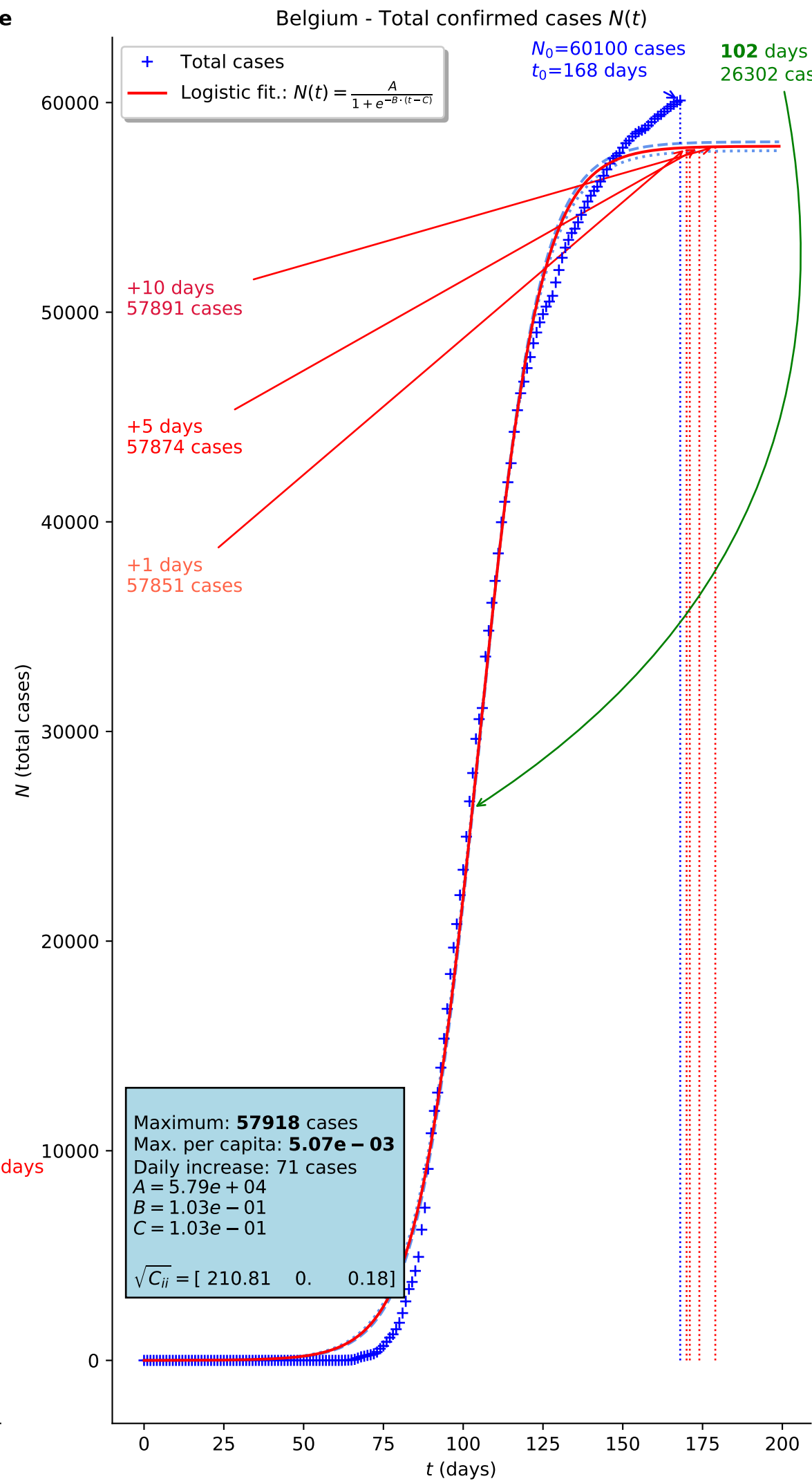
$\sqrt{C_{ij}} = [46.54 \quad 0.57 \quad 0.57]$

$N_{max}=1453$  cases  
 $t_{max}=102$  days

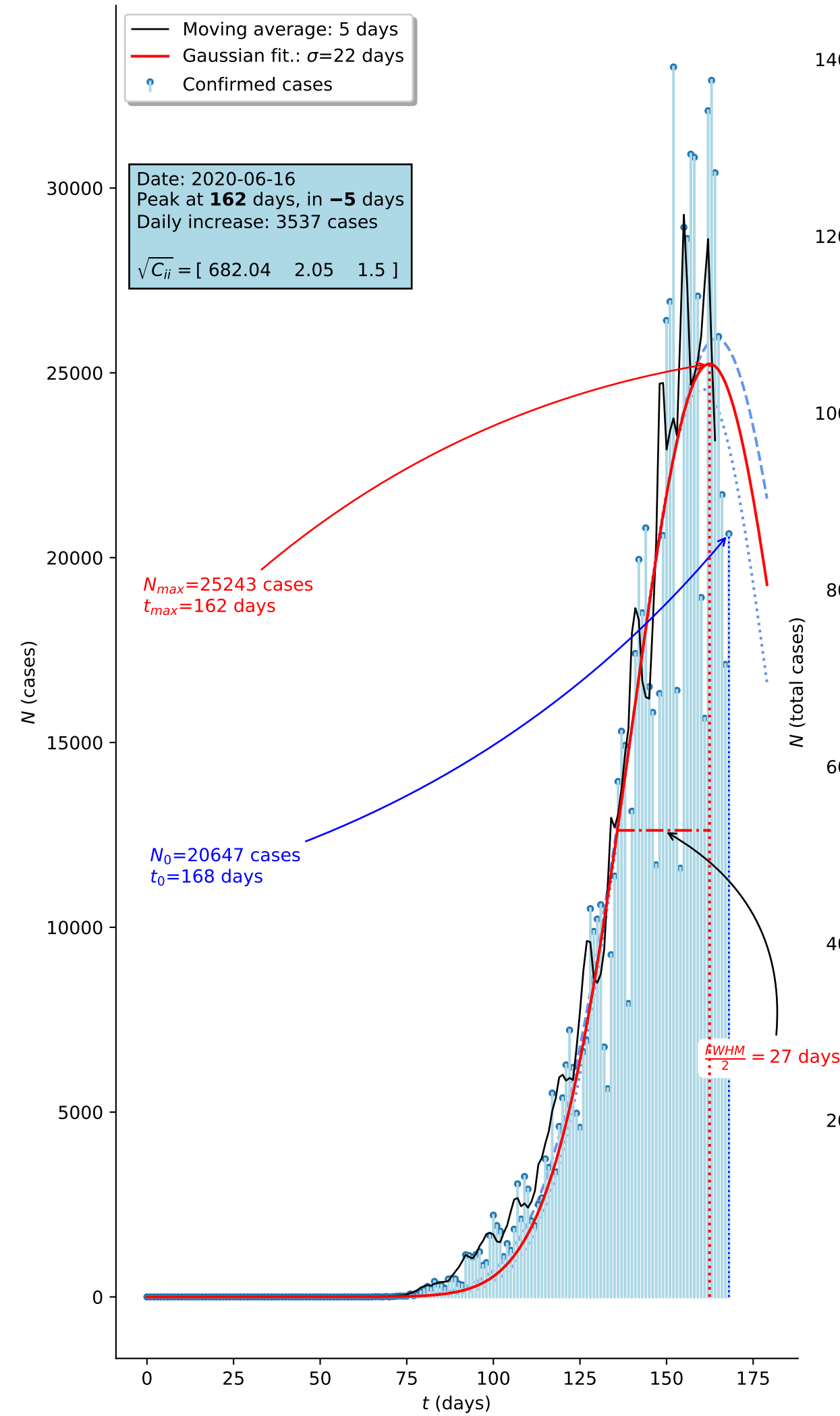
$N_0=71$  cases  
 $t_0=168$  days

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

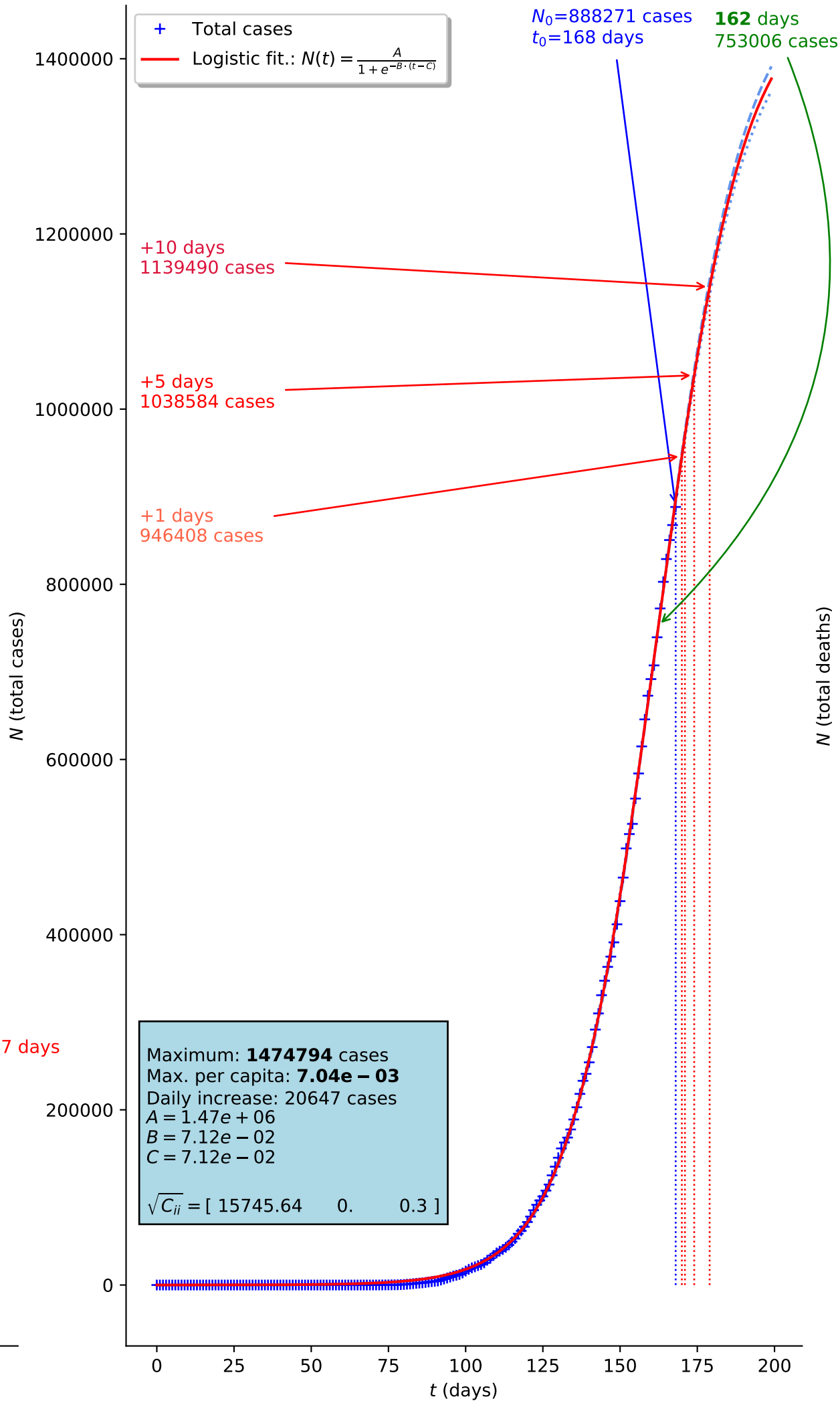
$t$  (days)



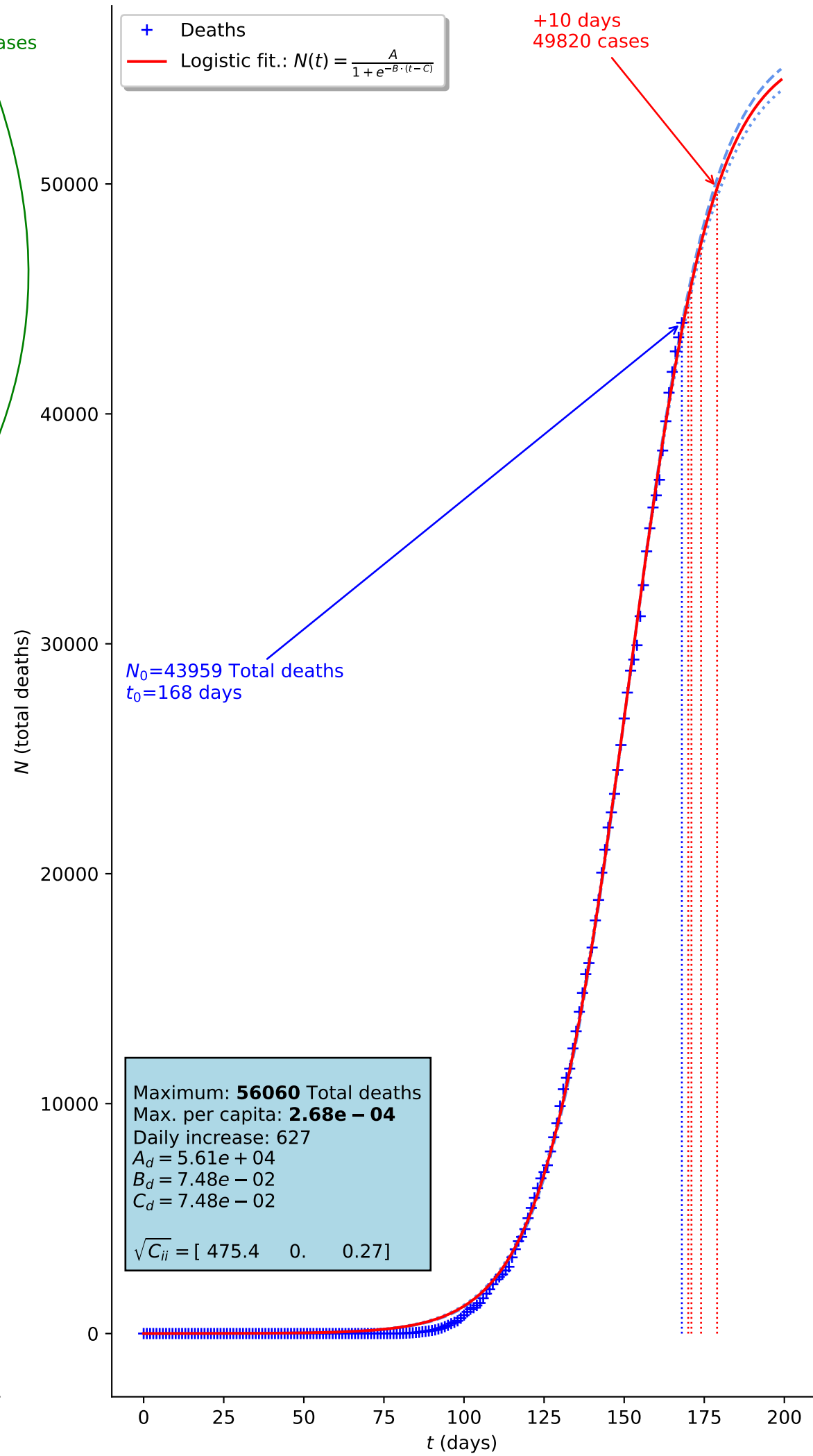
Brazil - Confirmed cases  $N(t)$  - Population: 209 469 333 people

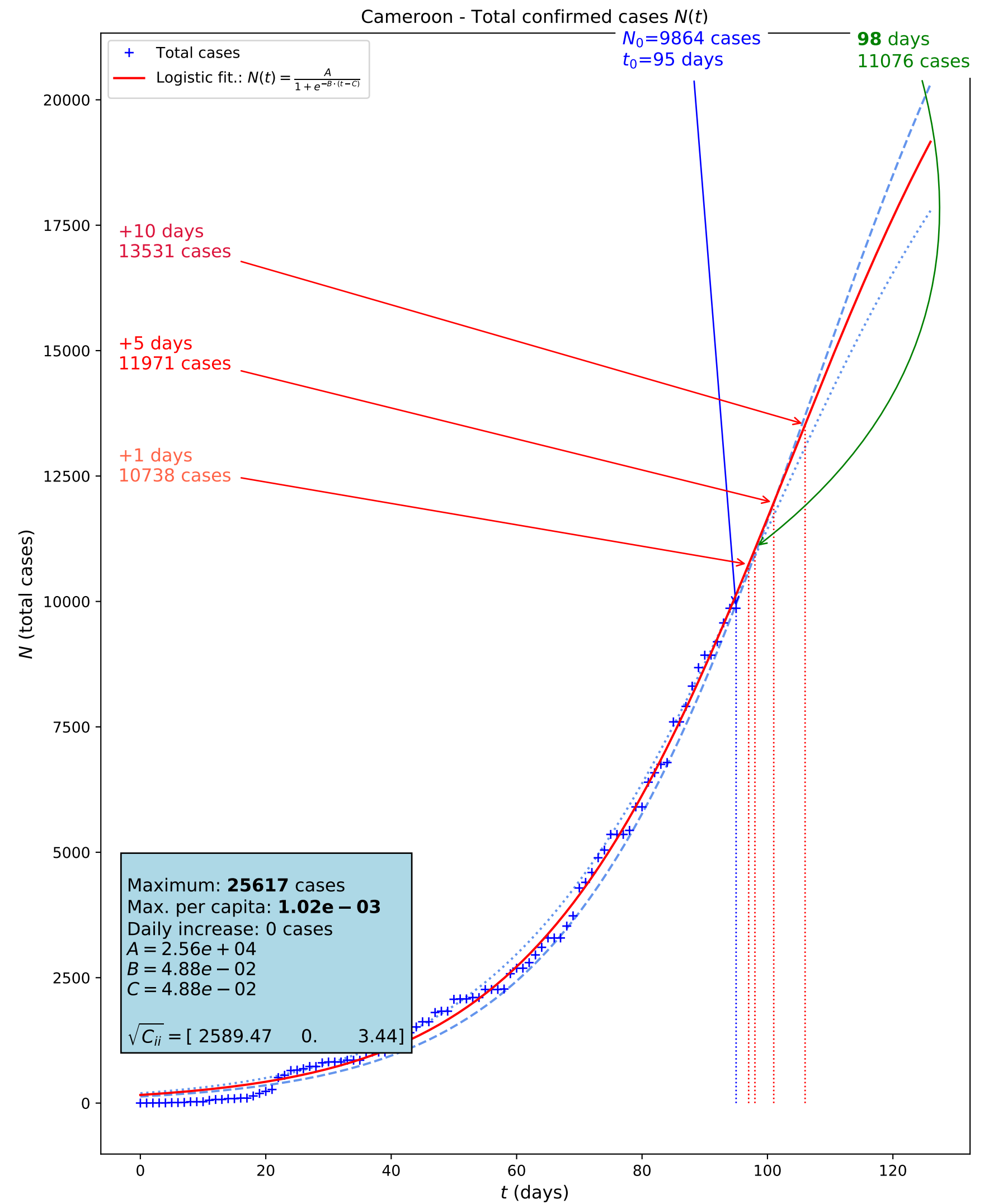
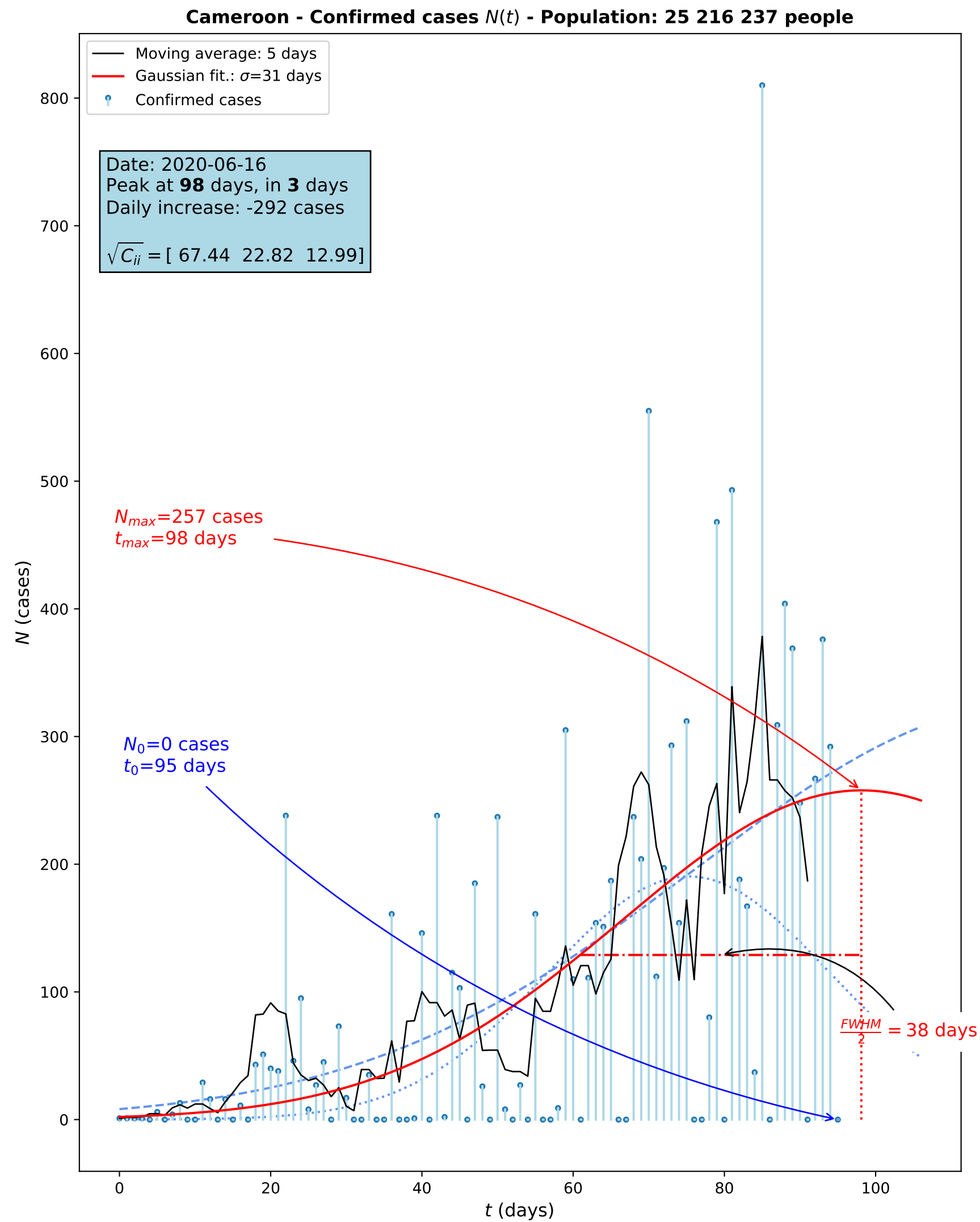


Brazil - Total confirmed cases  $N(t)$



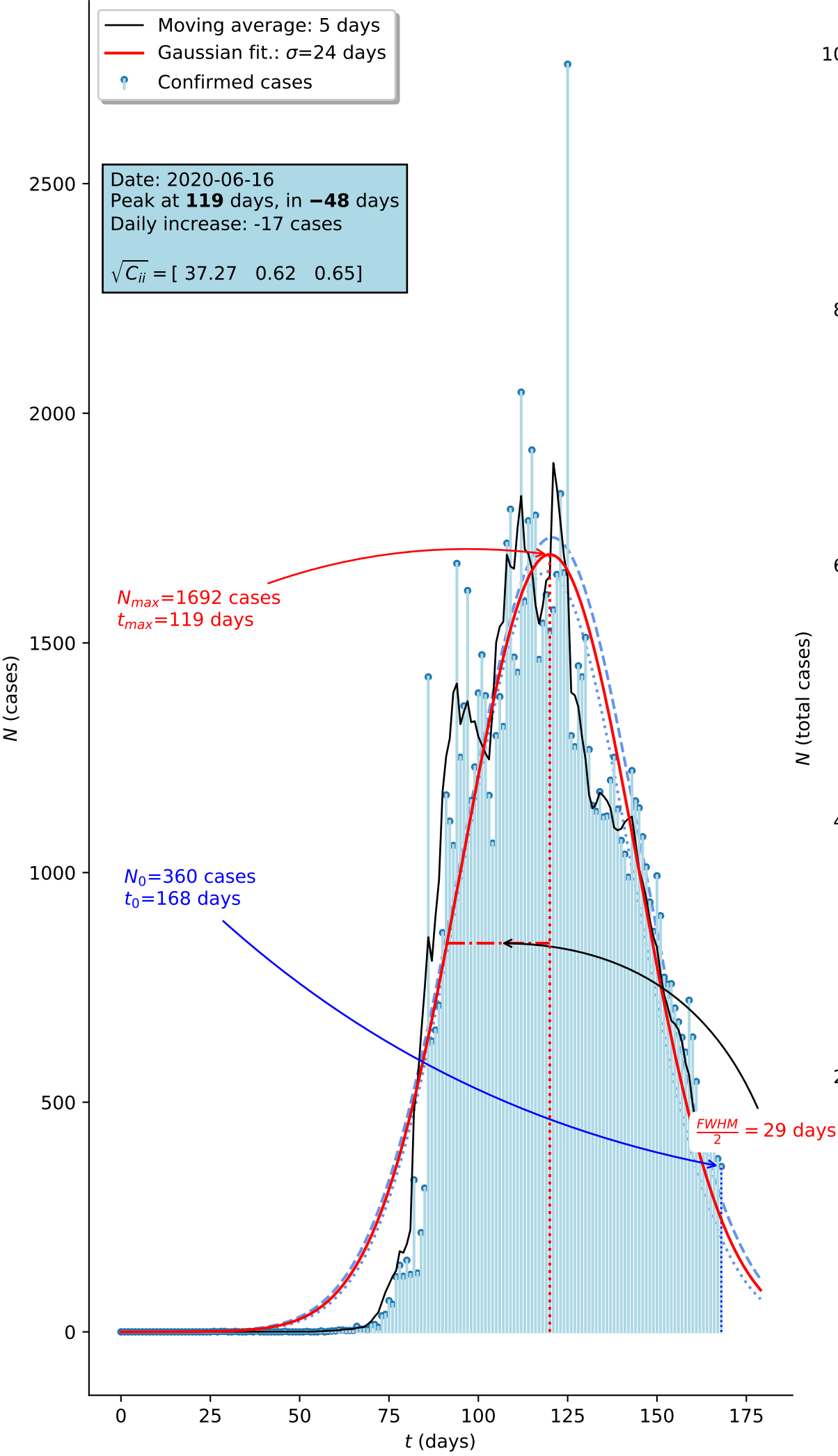
Brazil - Total deaths  $N(t)$



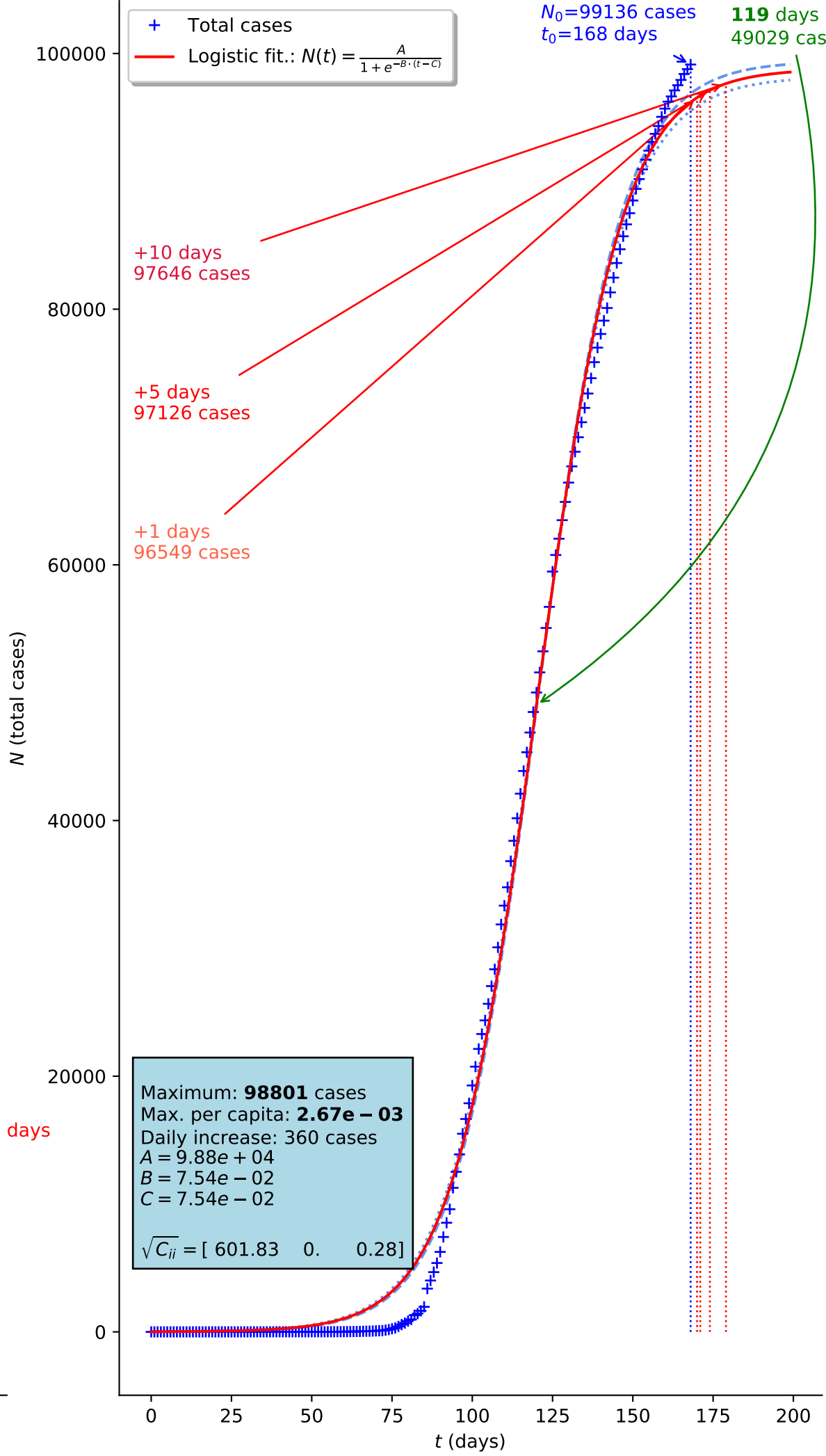




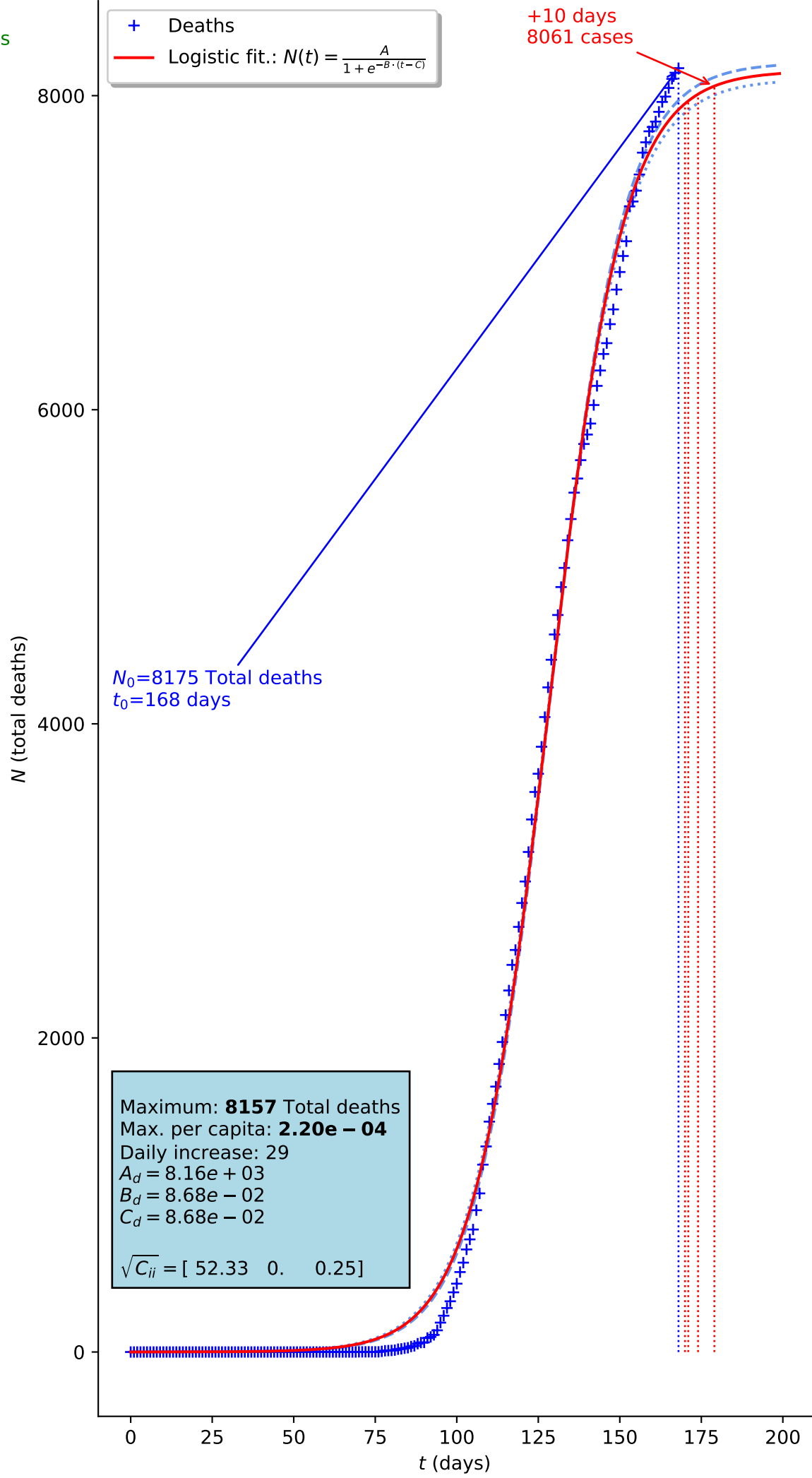
Canada - Confirmed cases  $N(t)$  - Population: 37 057 765 people



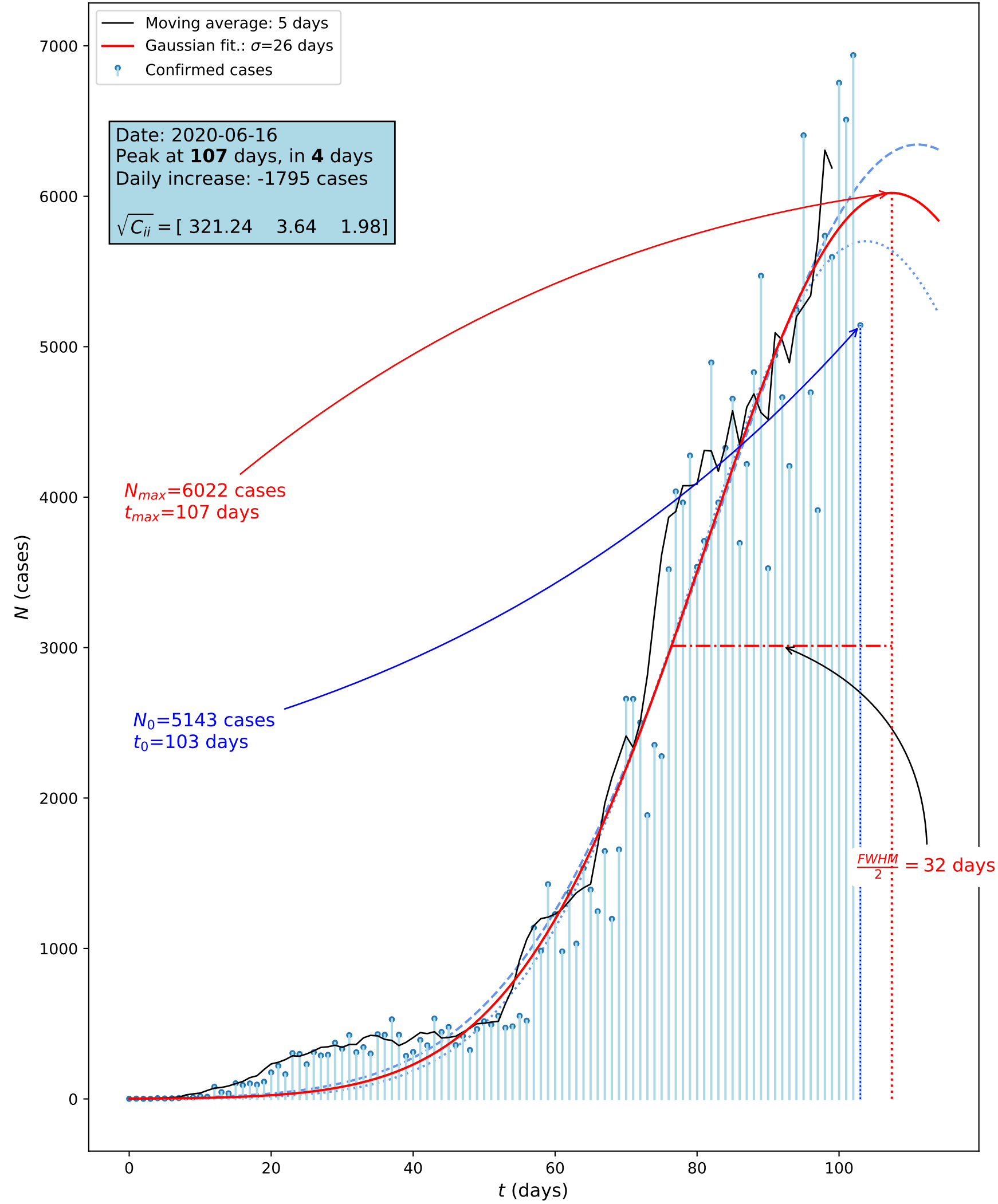
Canada - Total confirmed cases  $N(t)$



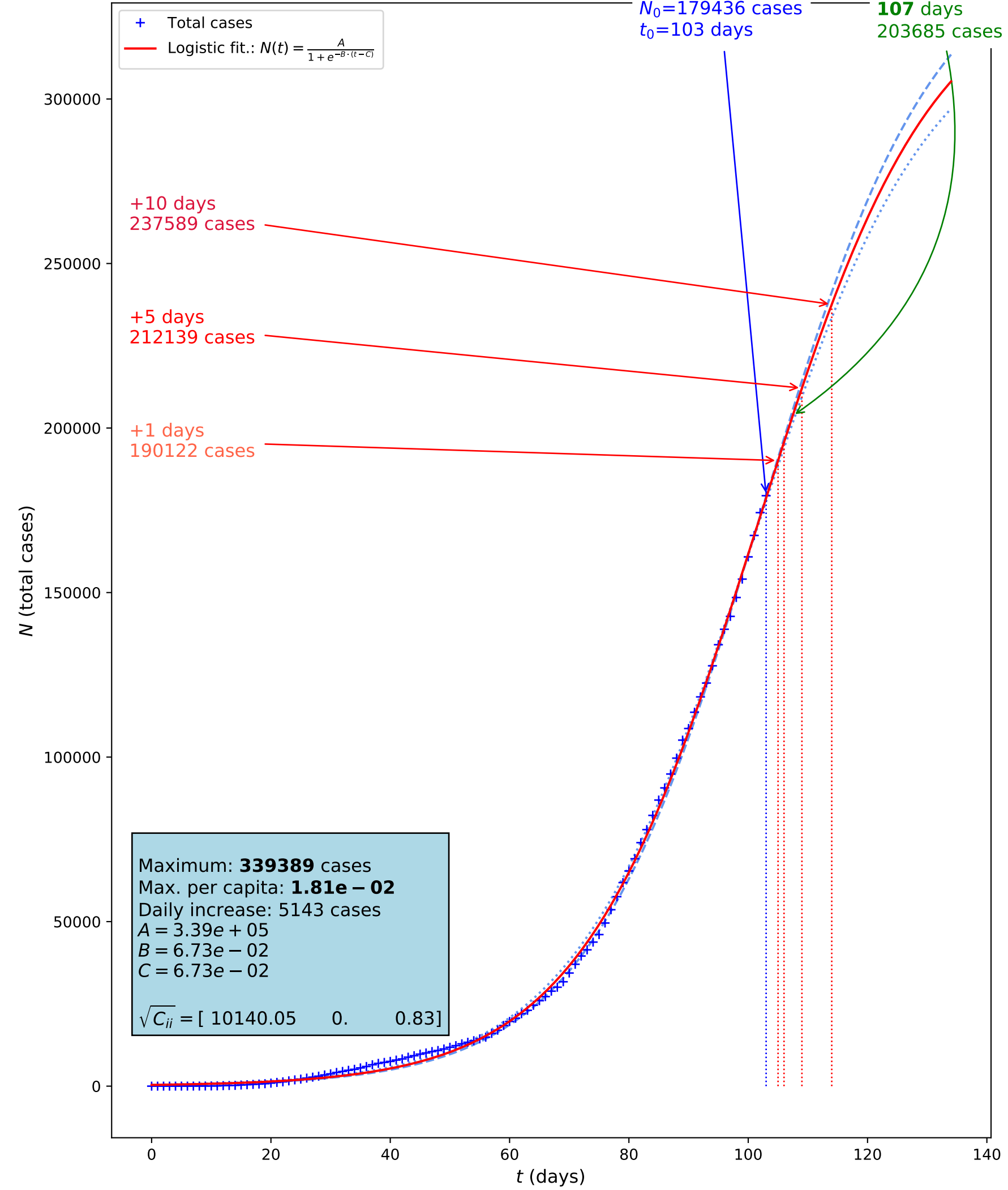
Canada - Total deaths  $N(t)$



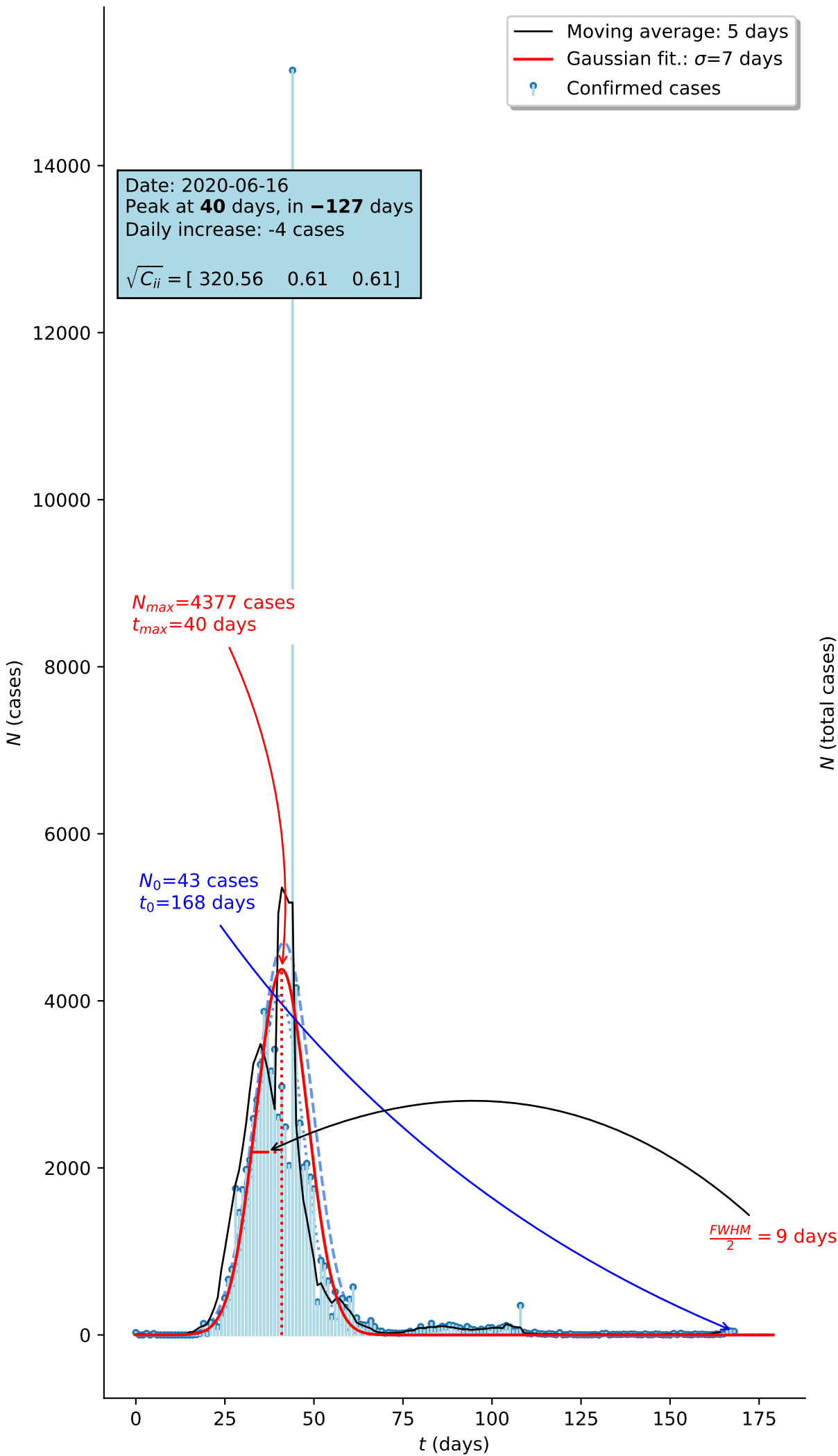
Chile - Confirmed cases  $N(t)$  - Population: 18 729 160 people



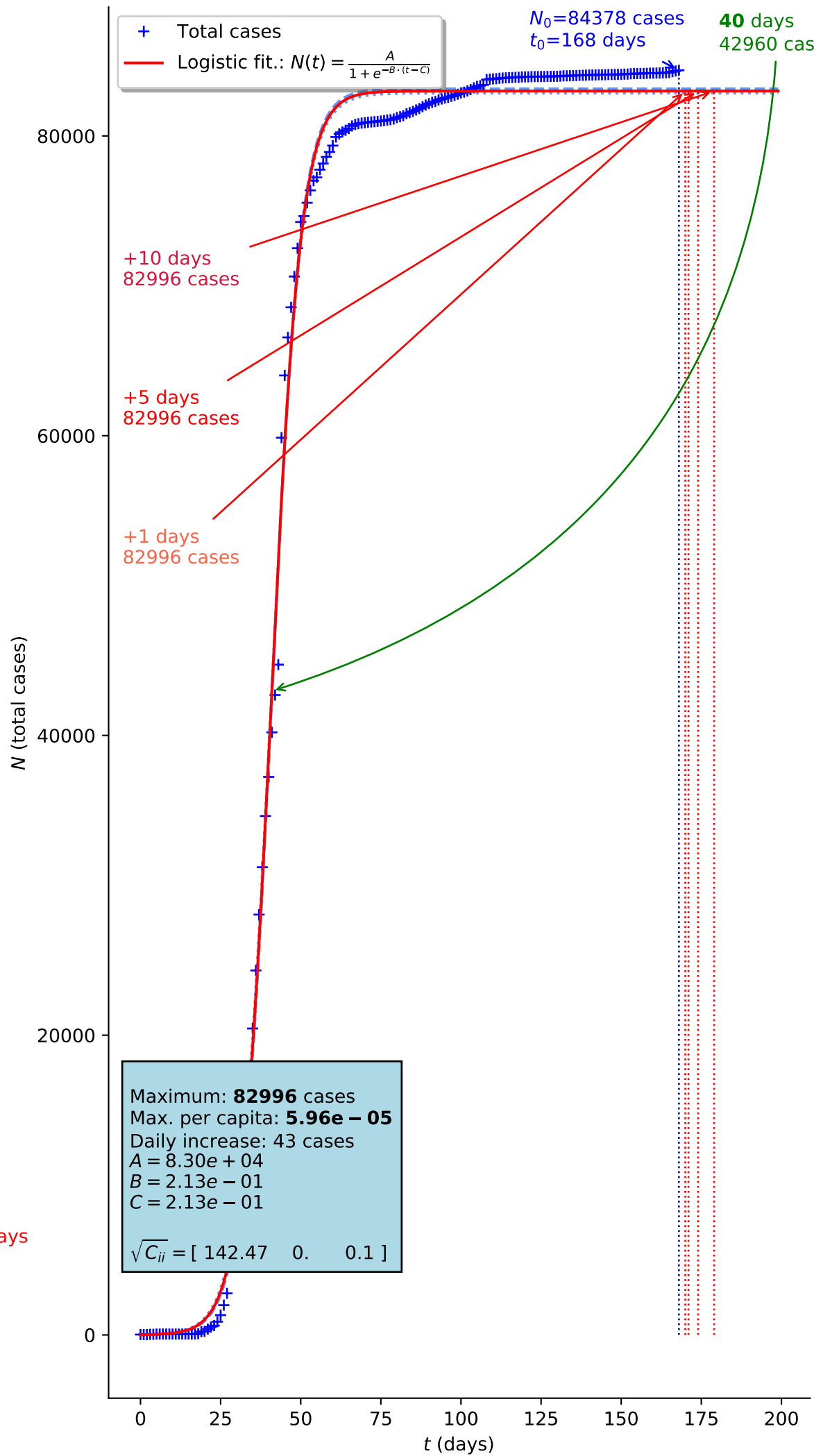
Chile - Total confirmed cases  $N(t)$



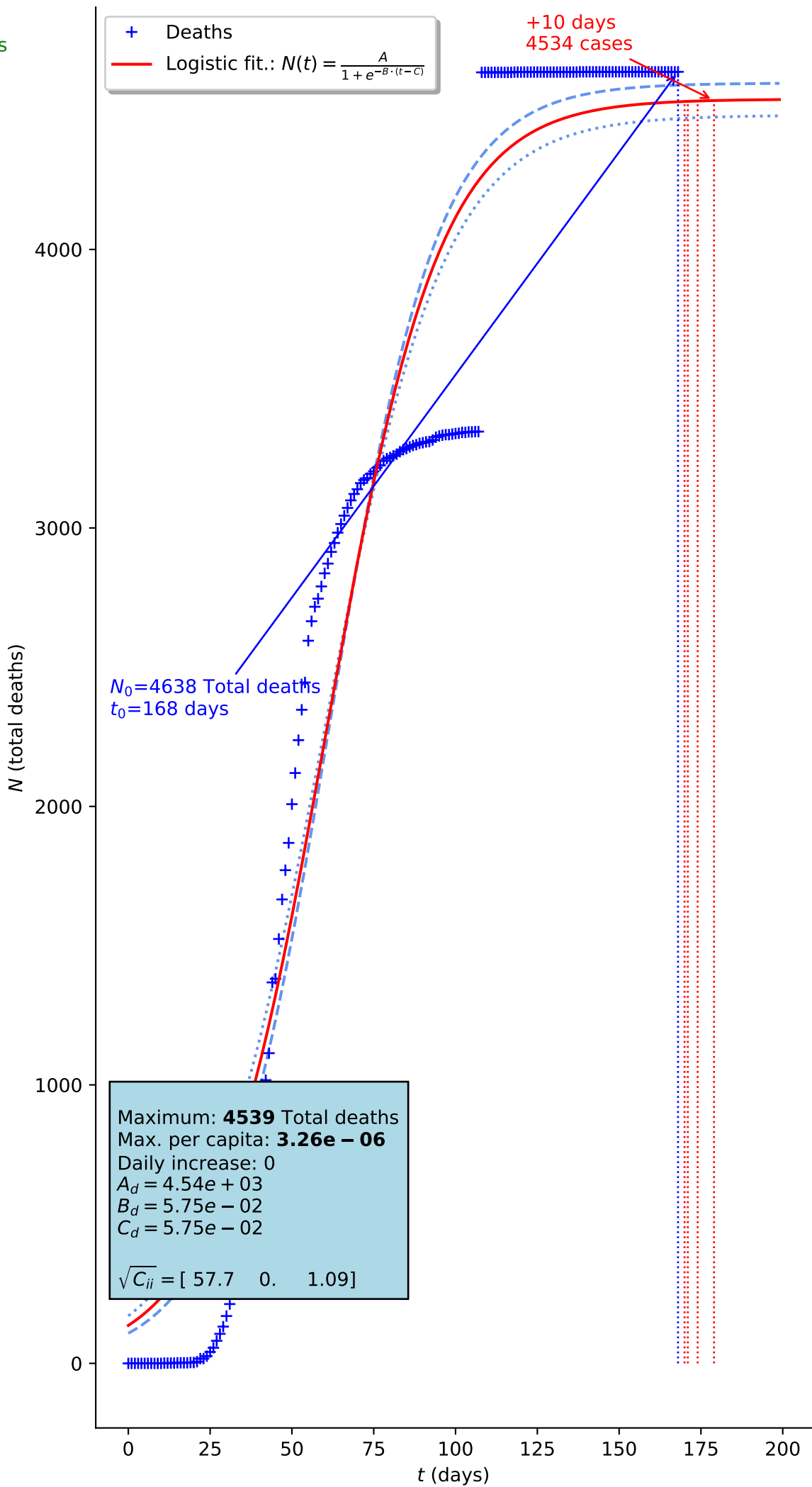
China - Confirmed cases  $N(t)$  - Population: 1 392 730 000 people



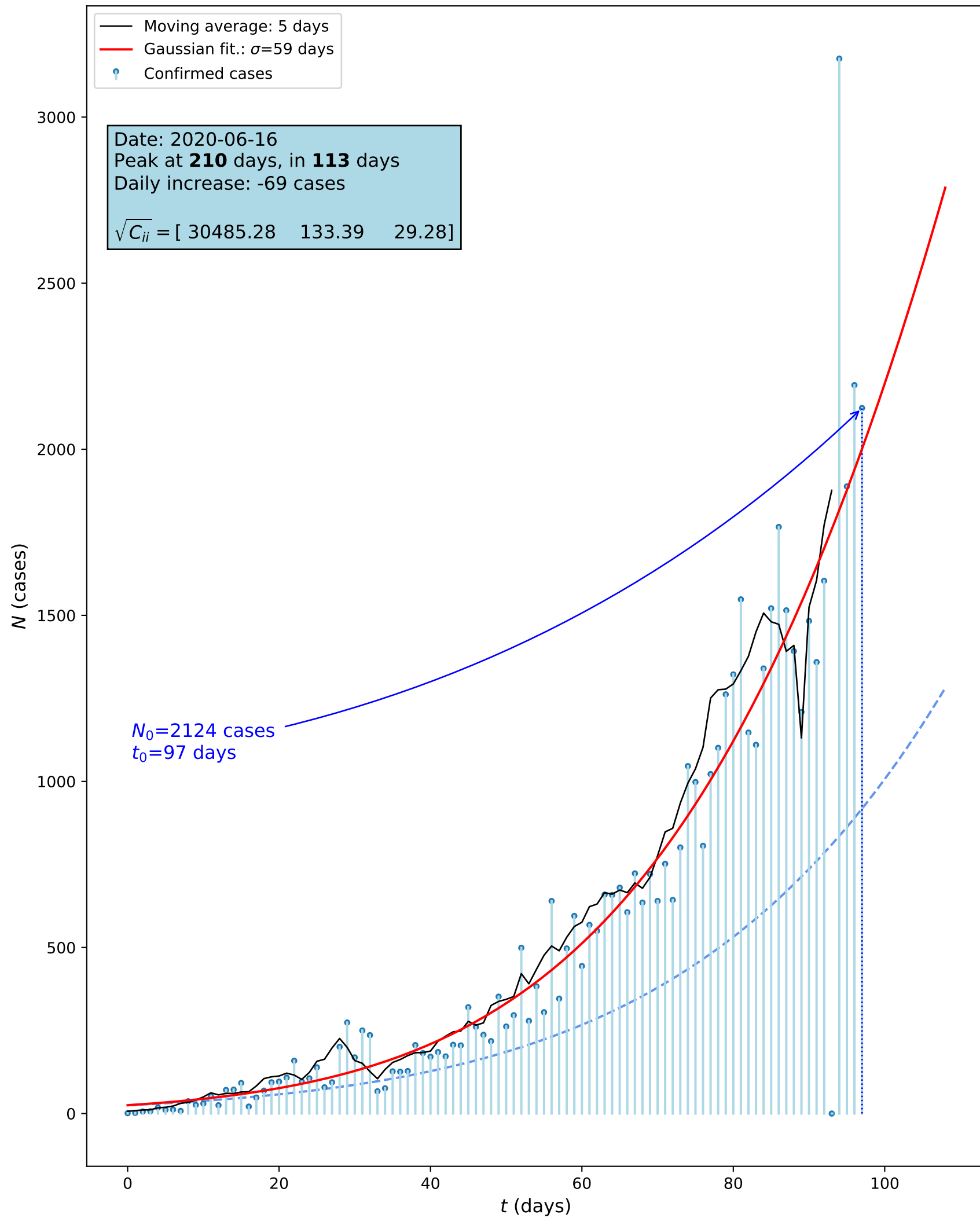
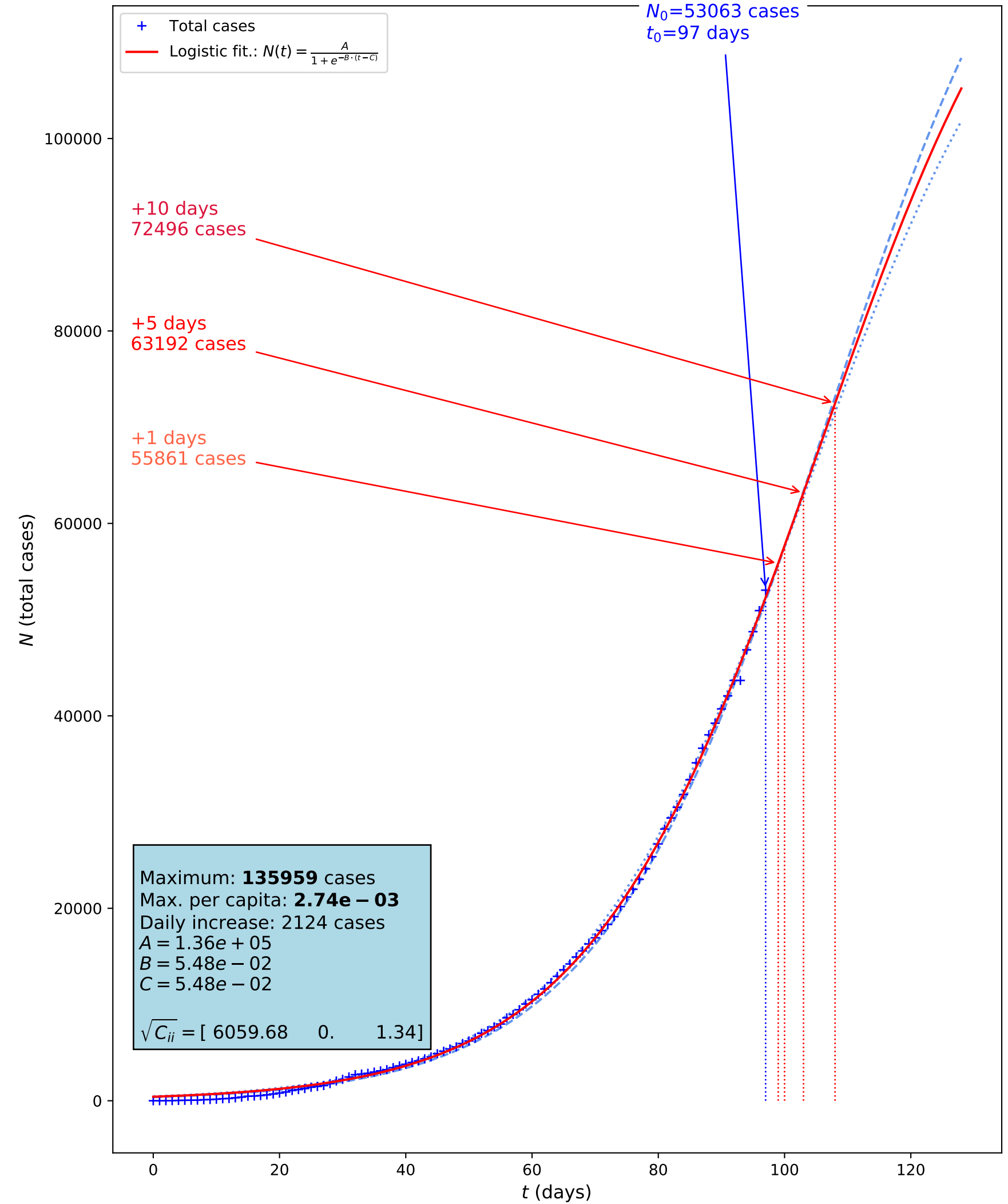
China - Total confirmed cases  $N(t)$

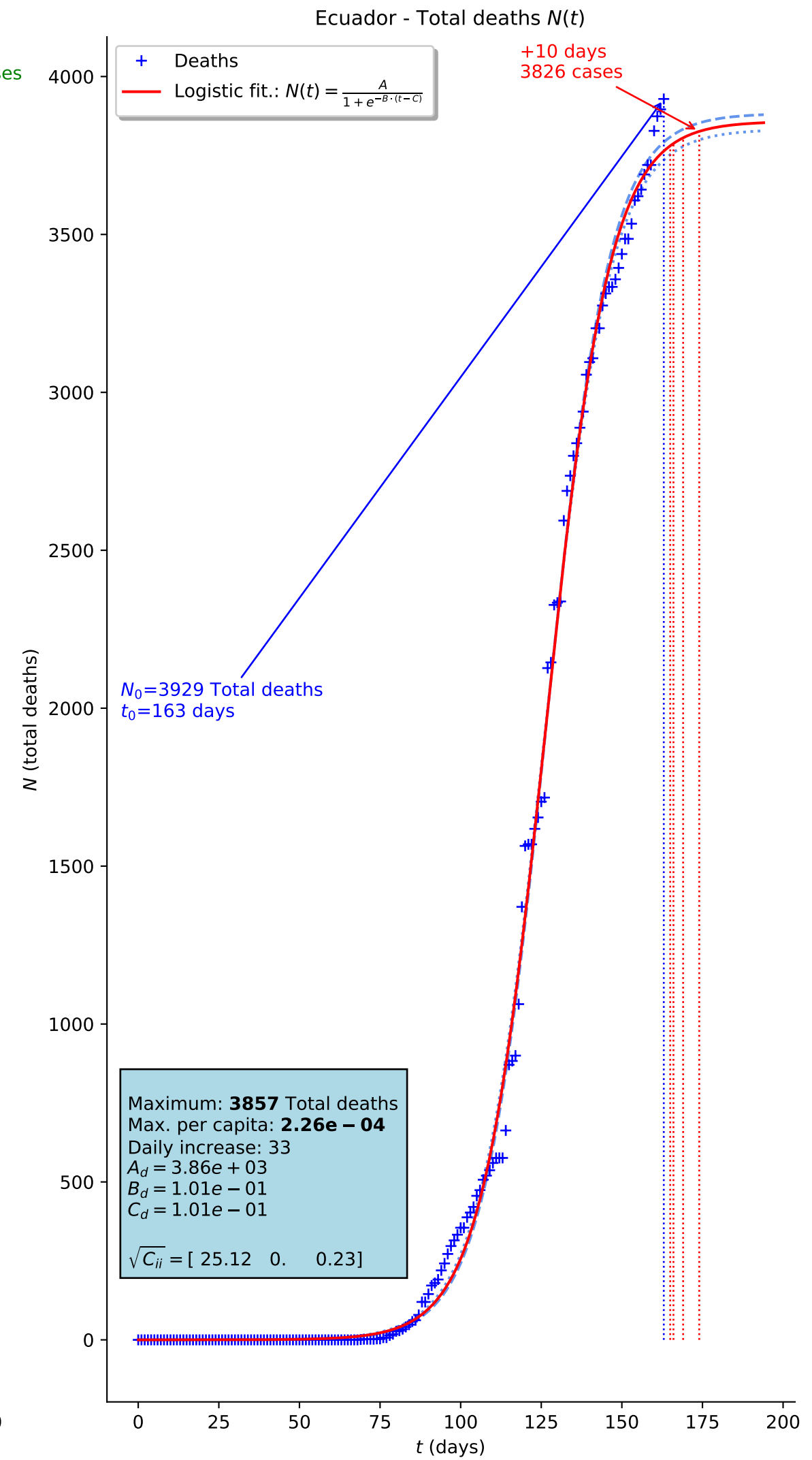
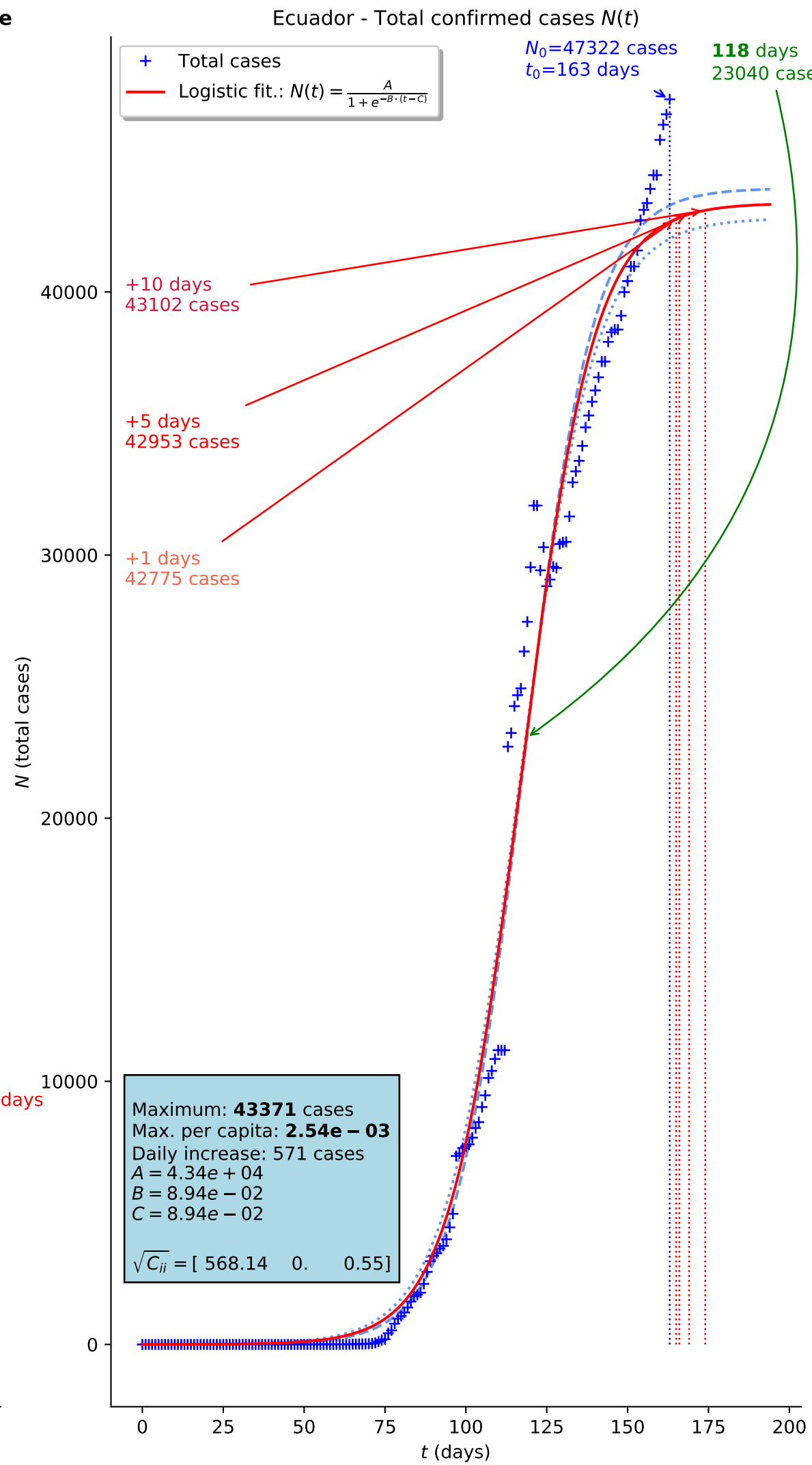
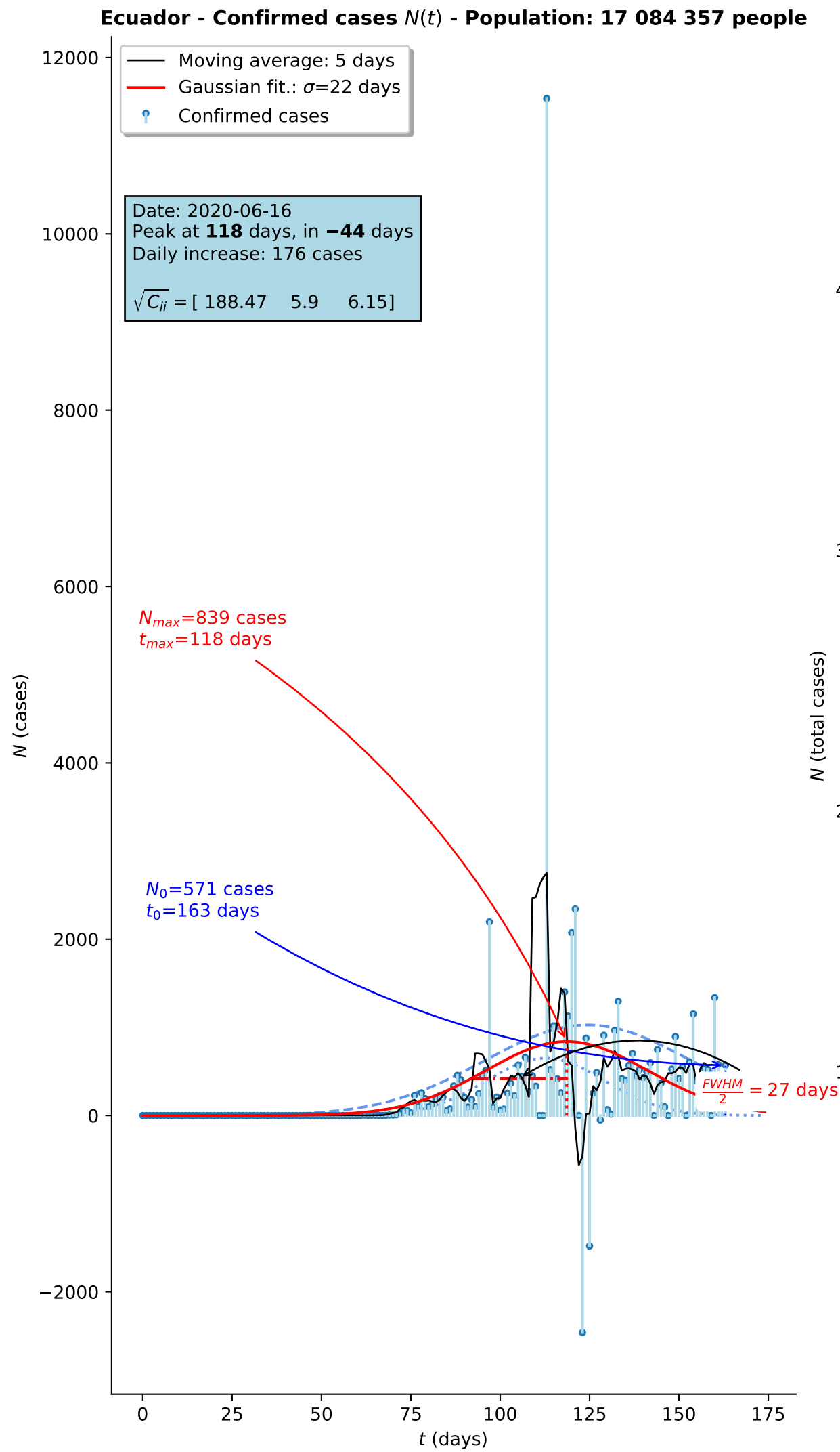


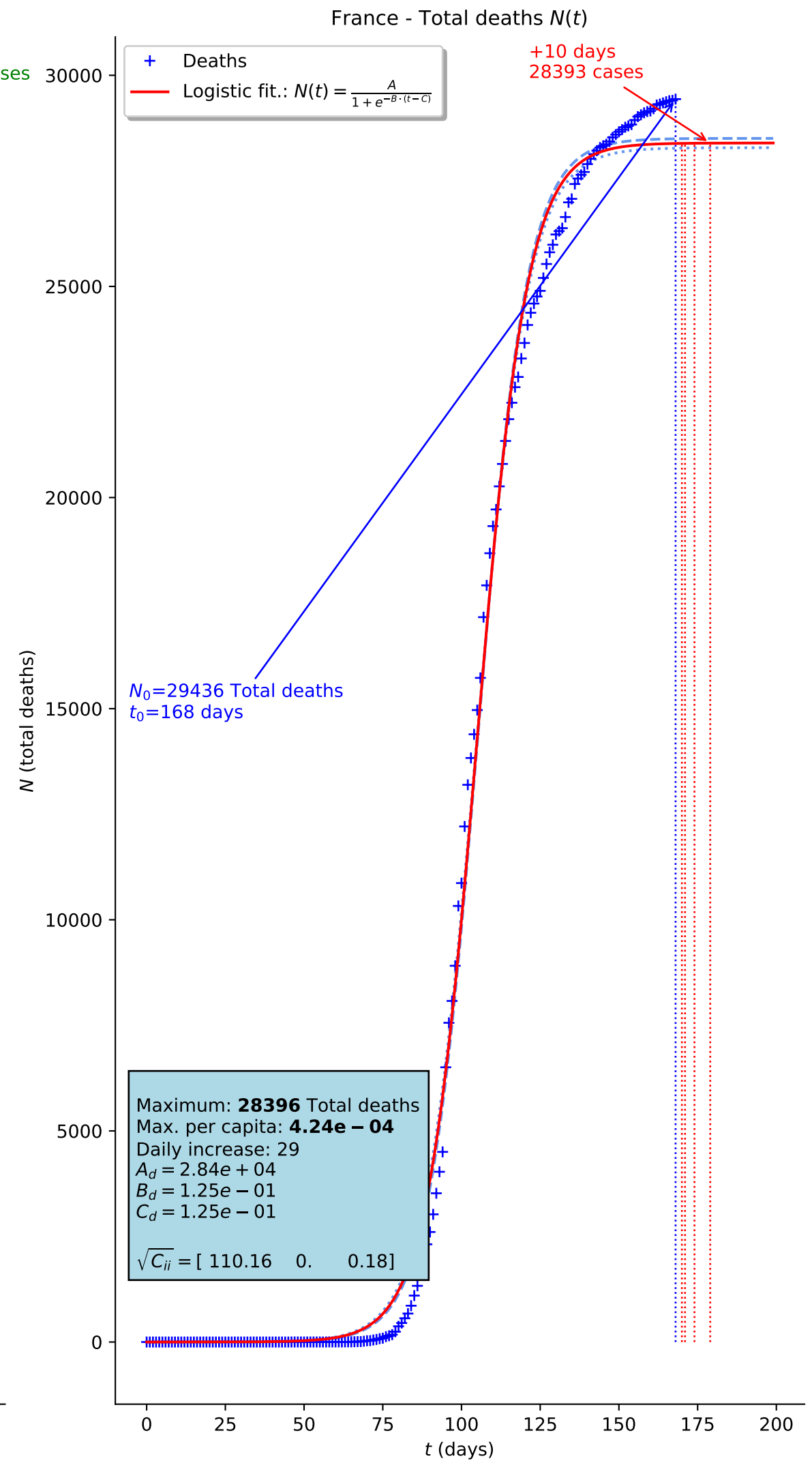
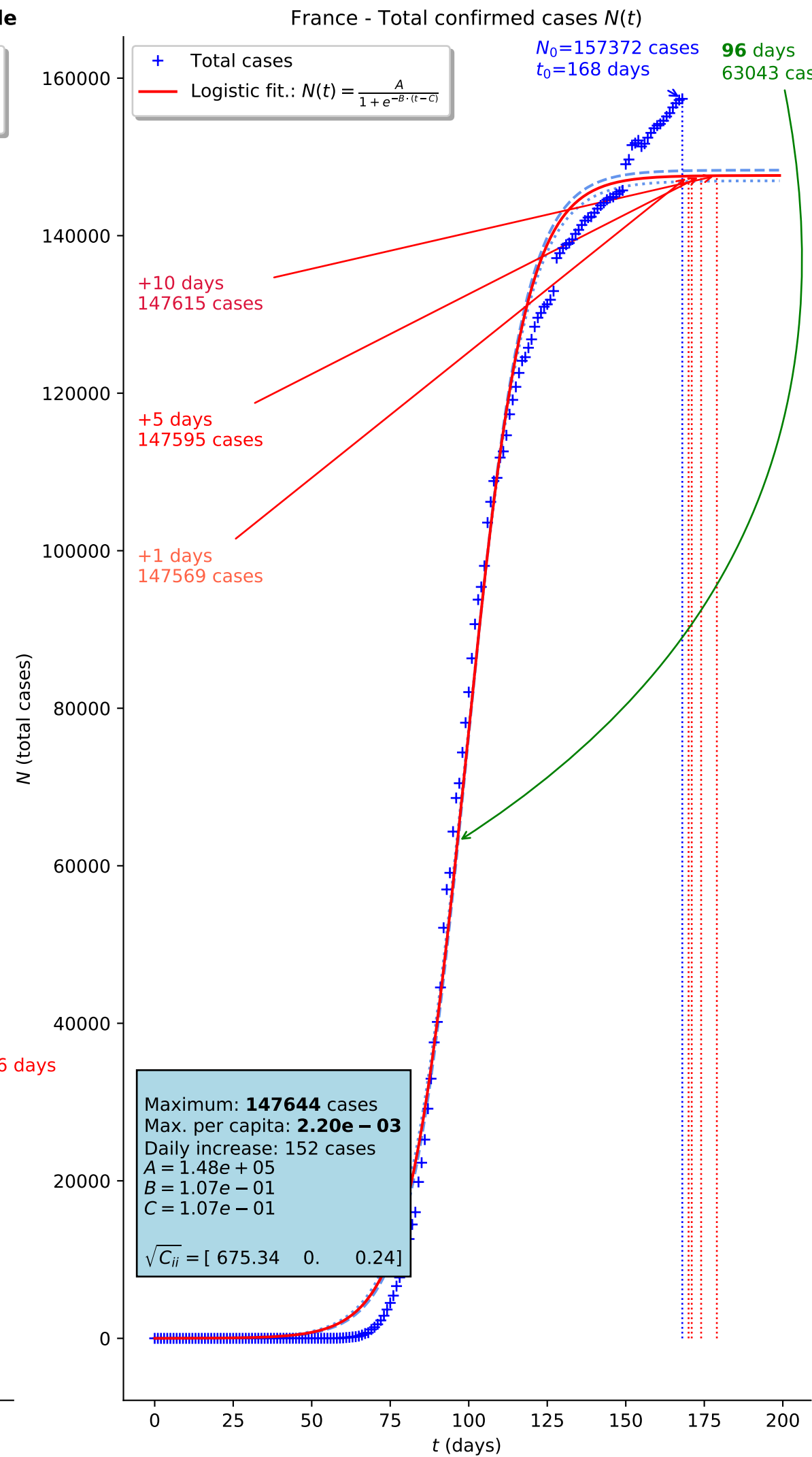
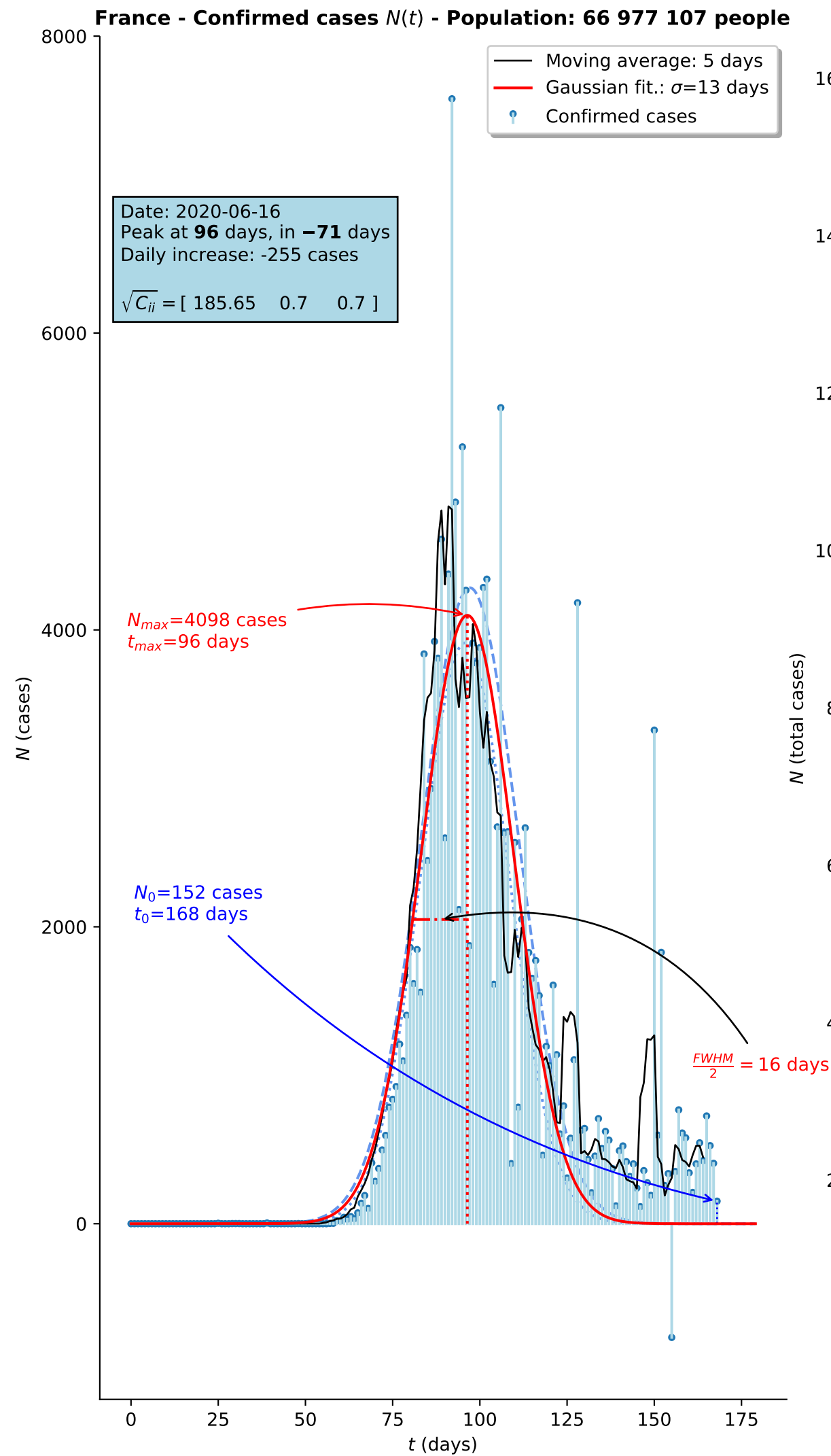
China - Total deaths  $N(t)$



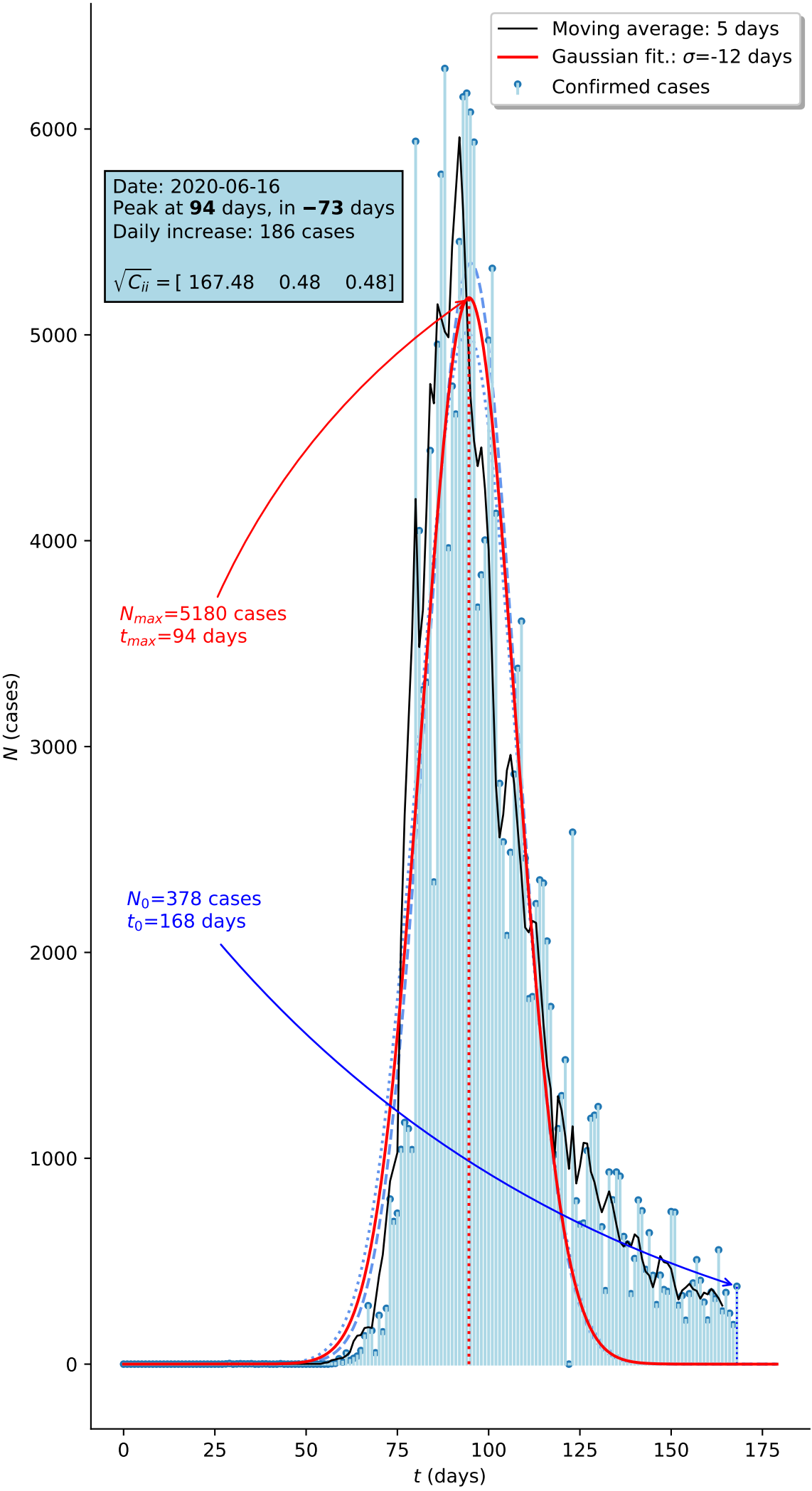


Colombia - Confirmed cases  $N(t)$  - Population: 49 648 685 peopleColombia - Total confirmed cases  $N(t)$ 

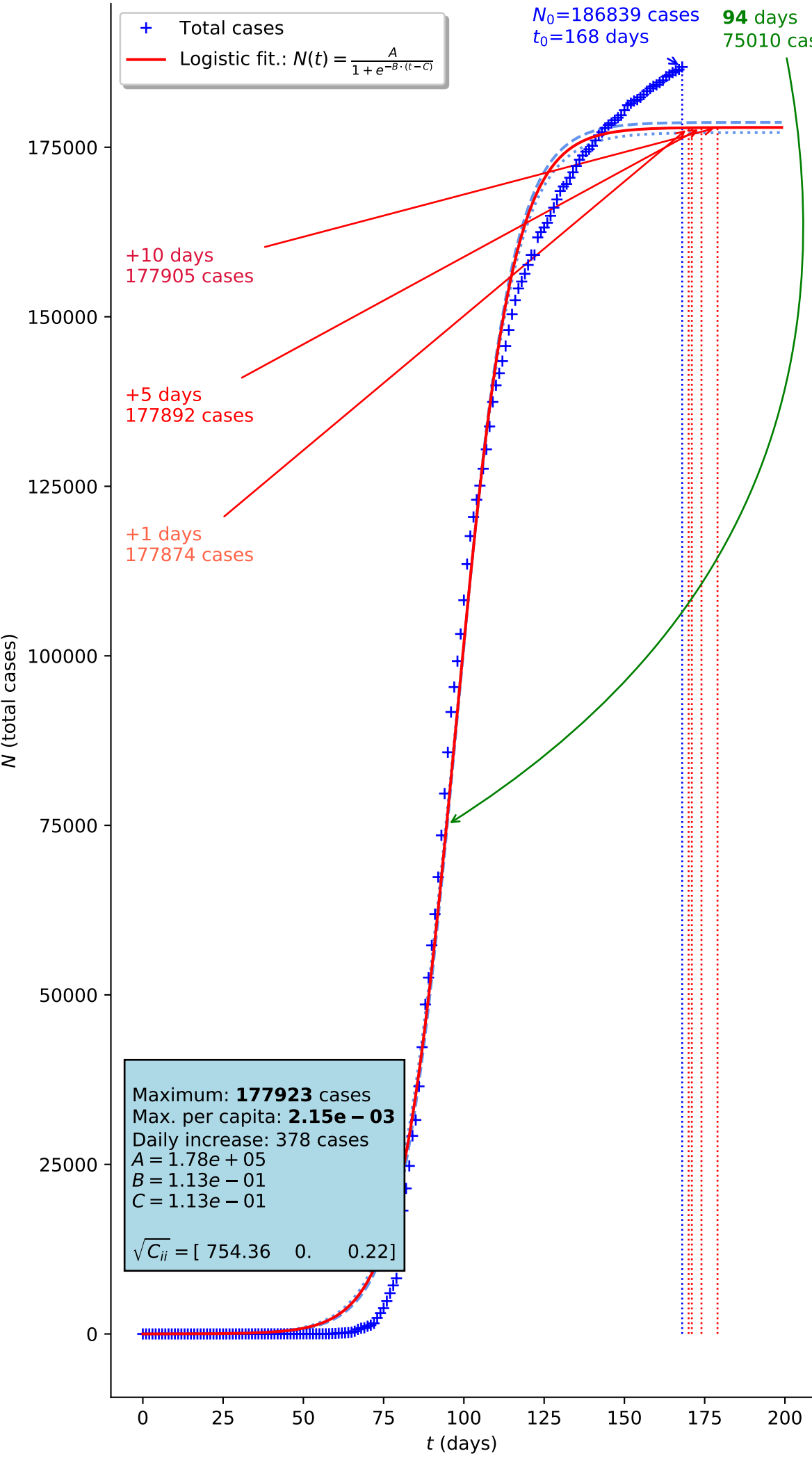




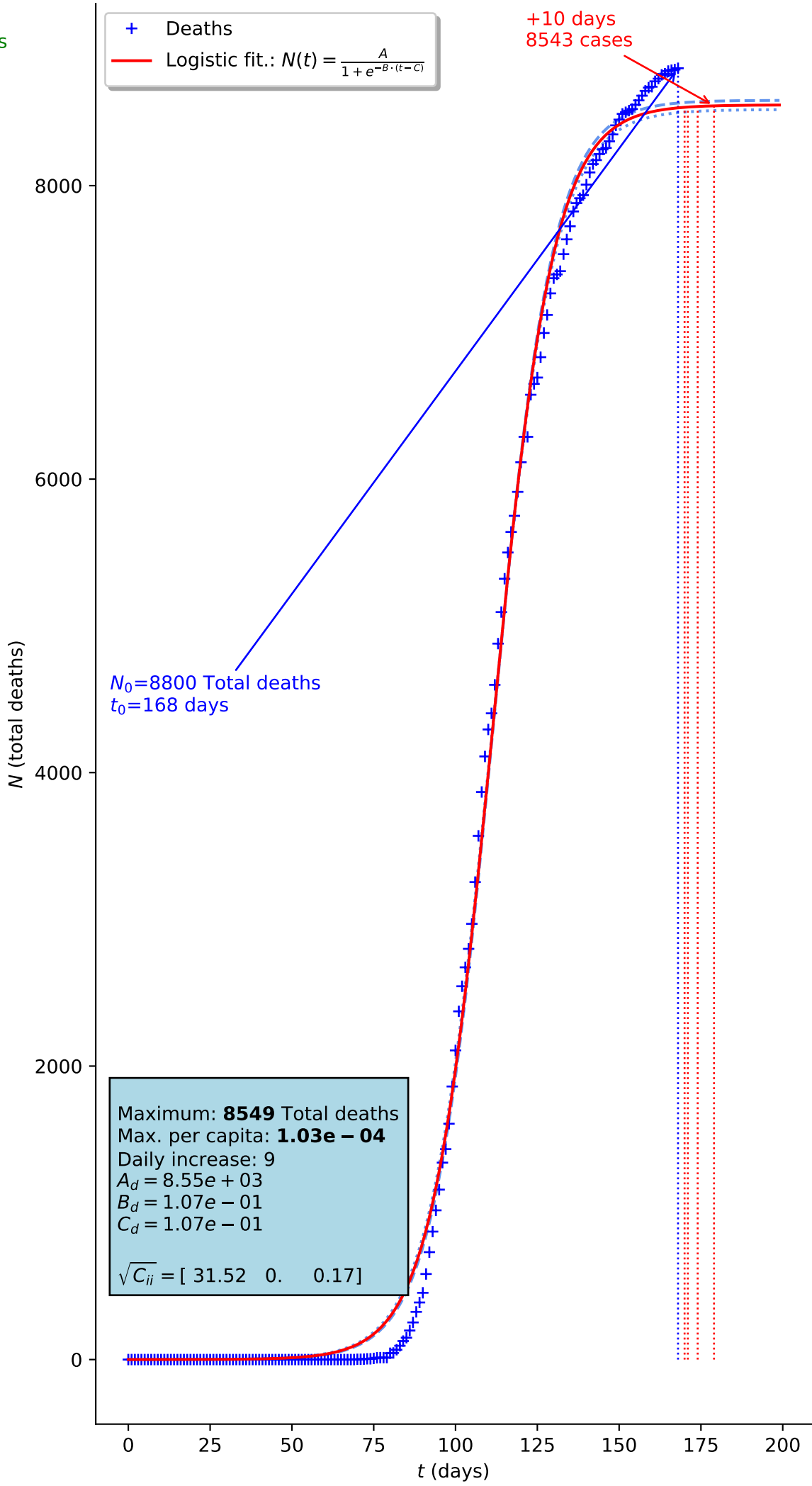
Germany - Confirmed cases  $N(t)$  - Population: 82 905 782 people



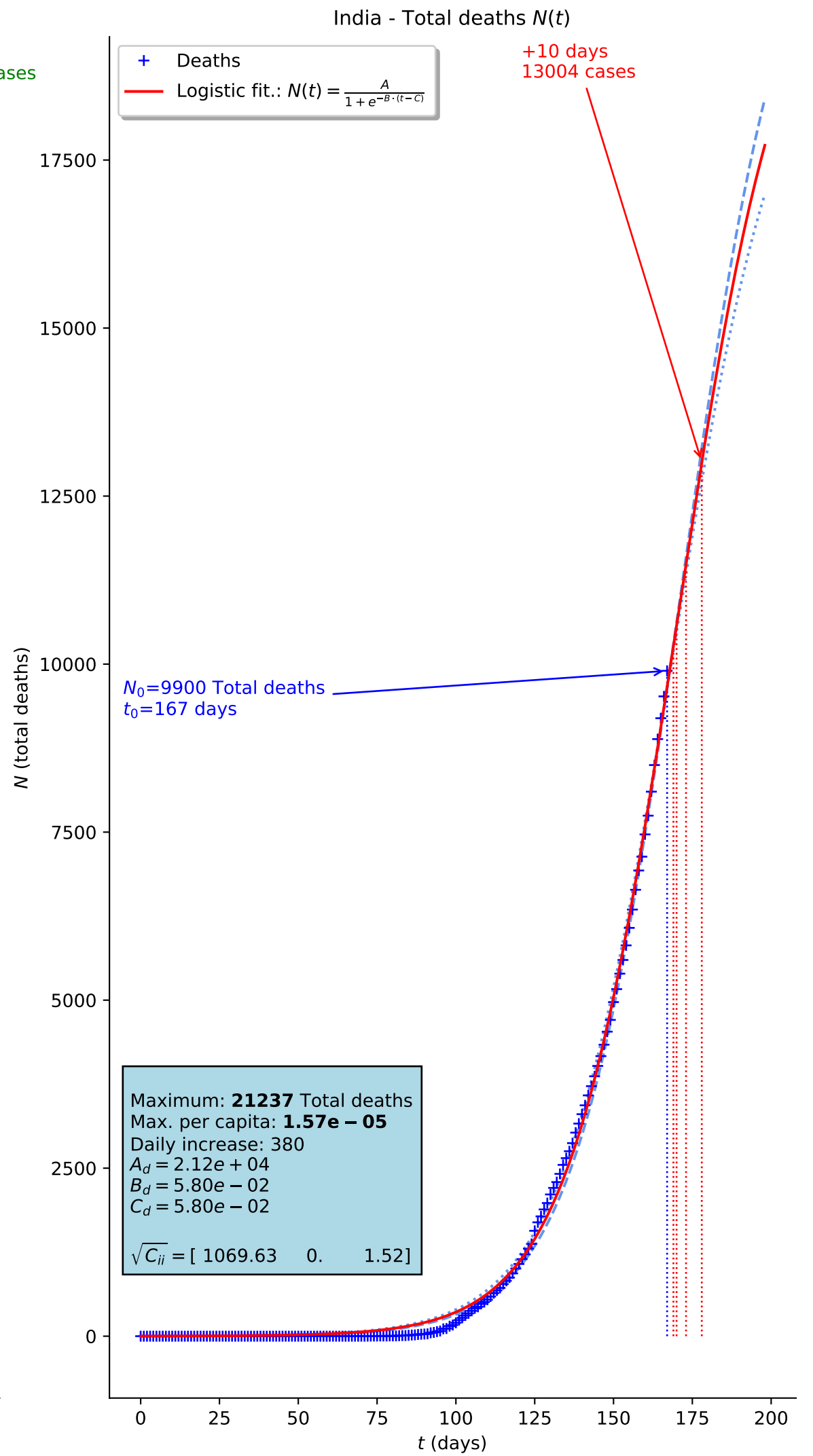
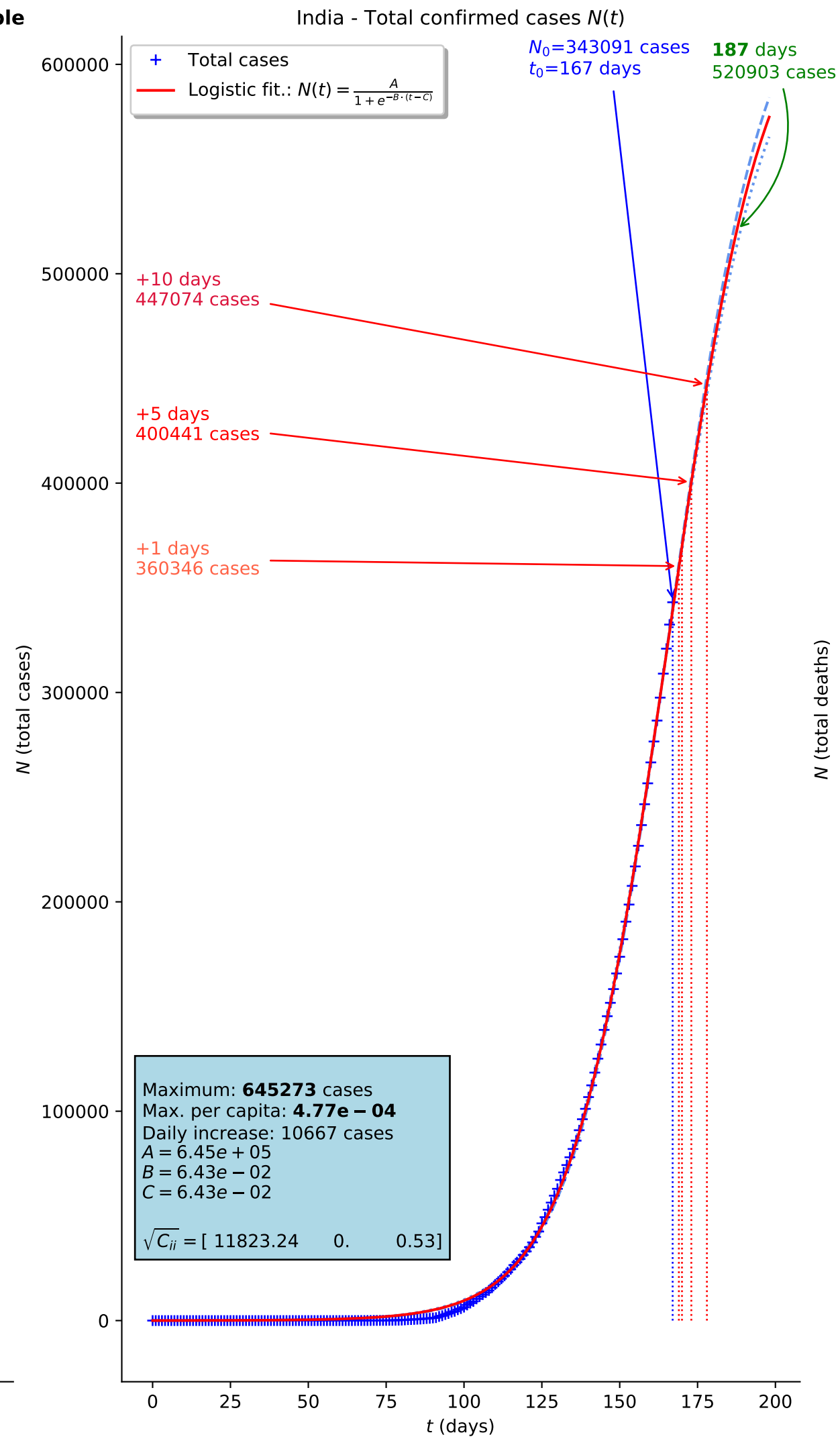
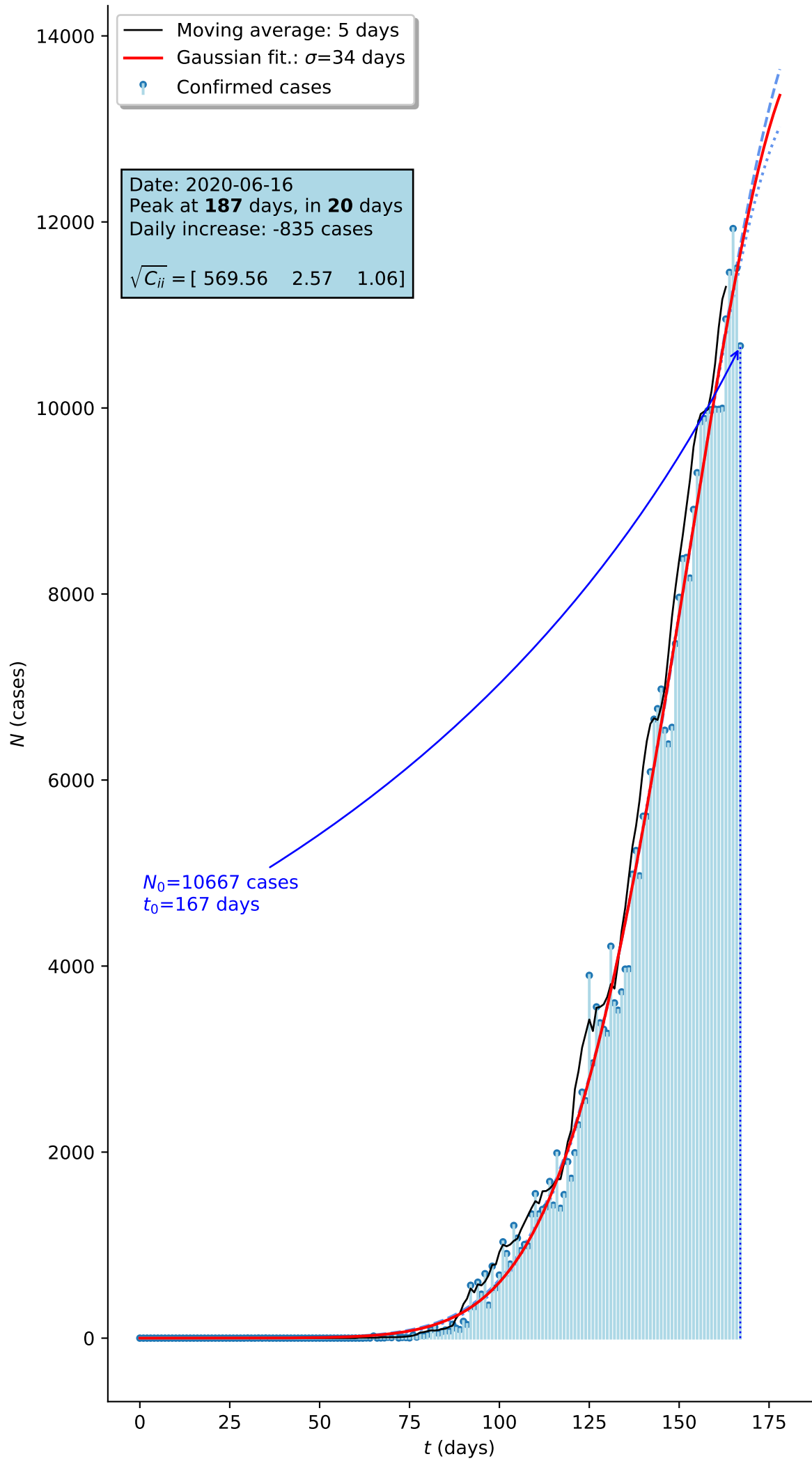
Germany - Total confirmed cases  $N(t)$



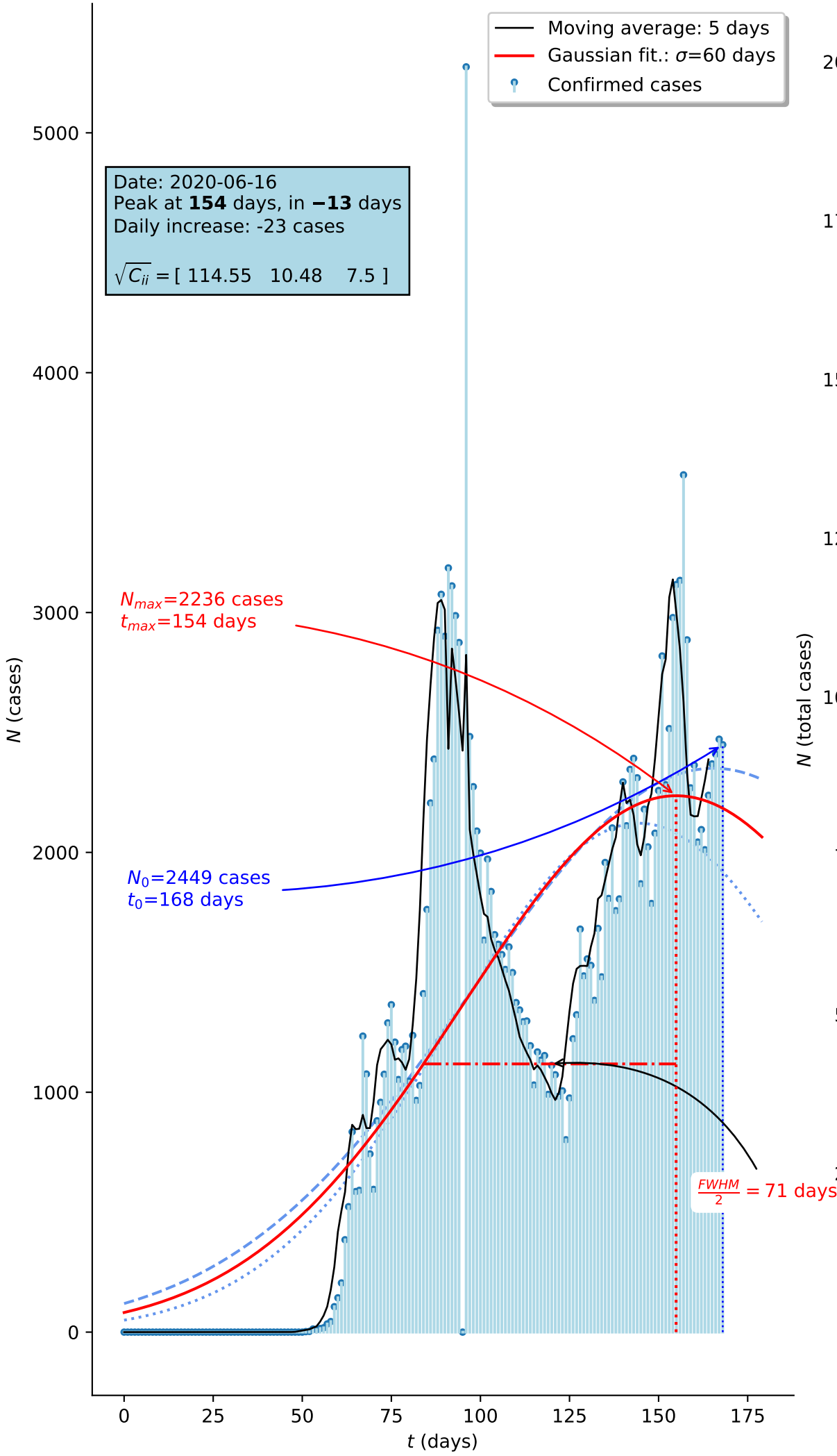
Germany - Total deaths  $N(t)$



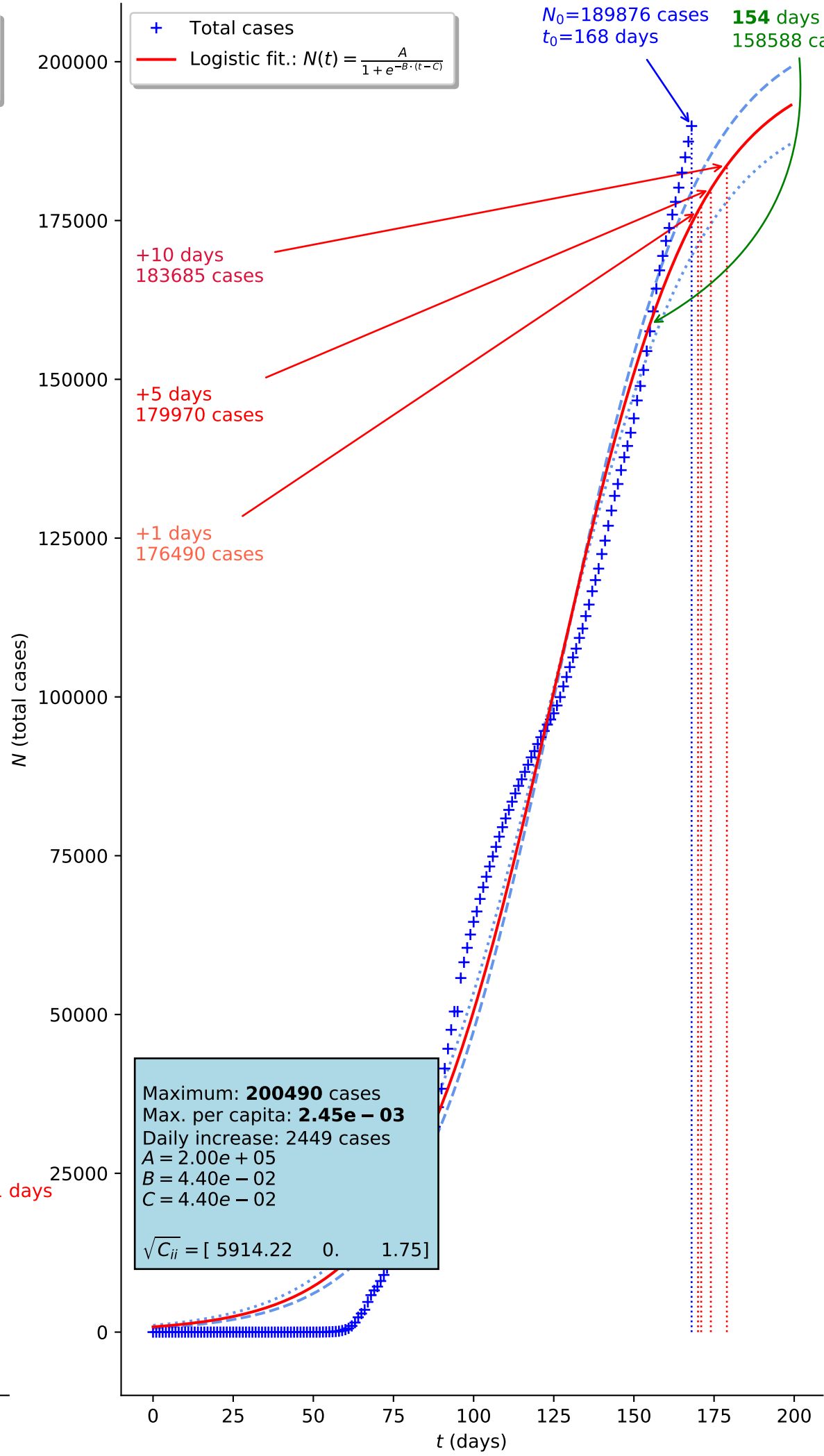
India - Confirmed cases  $N(t)$  - Population: 1 352 617 328 people



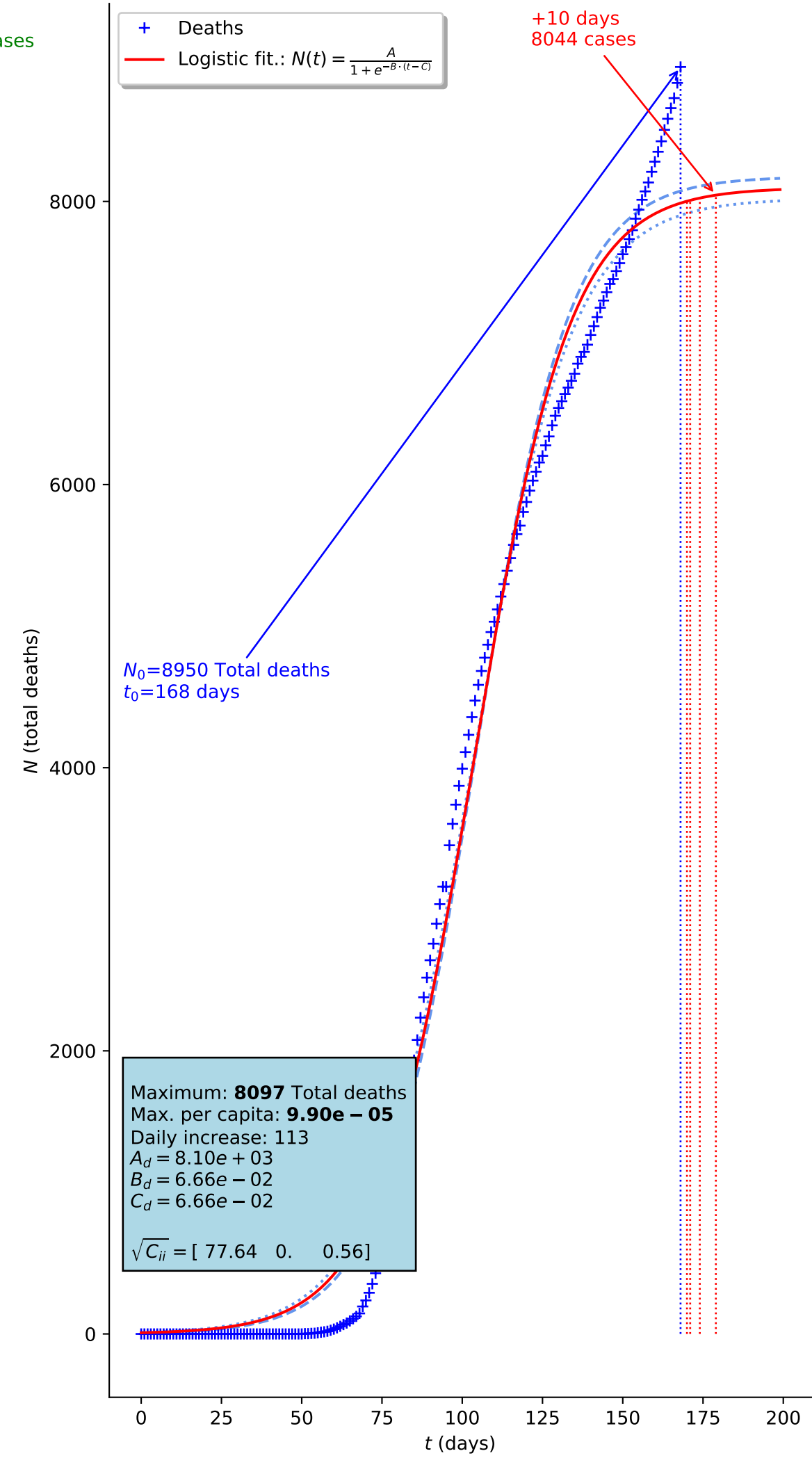
Iran - Confirmed cases  $N(t)$  - Population: 81 800 269 people



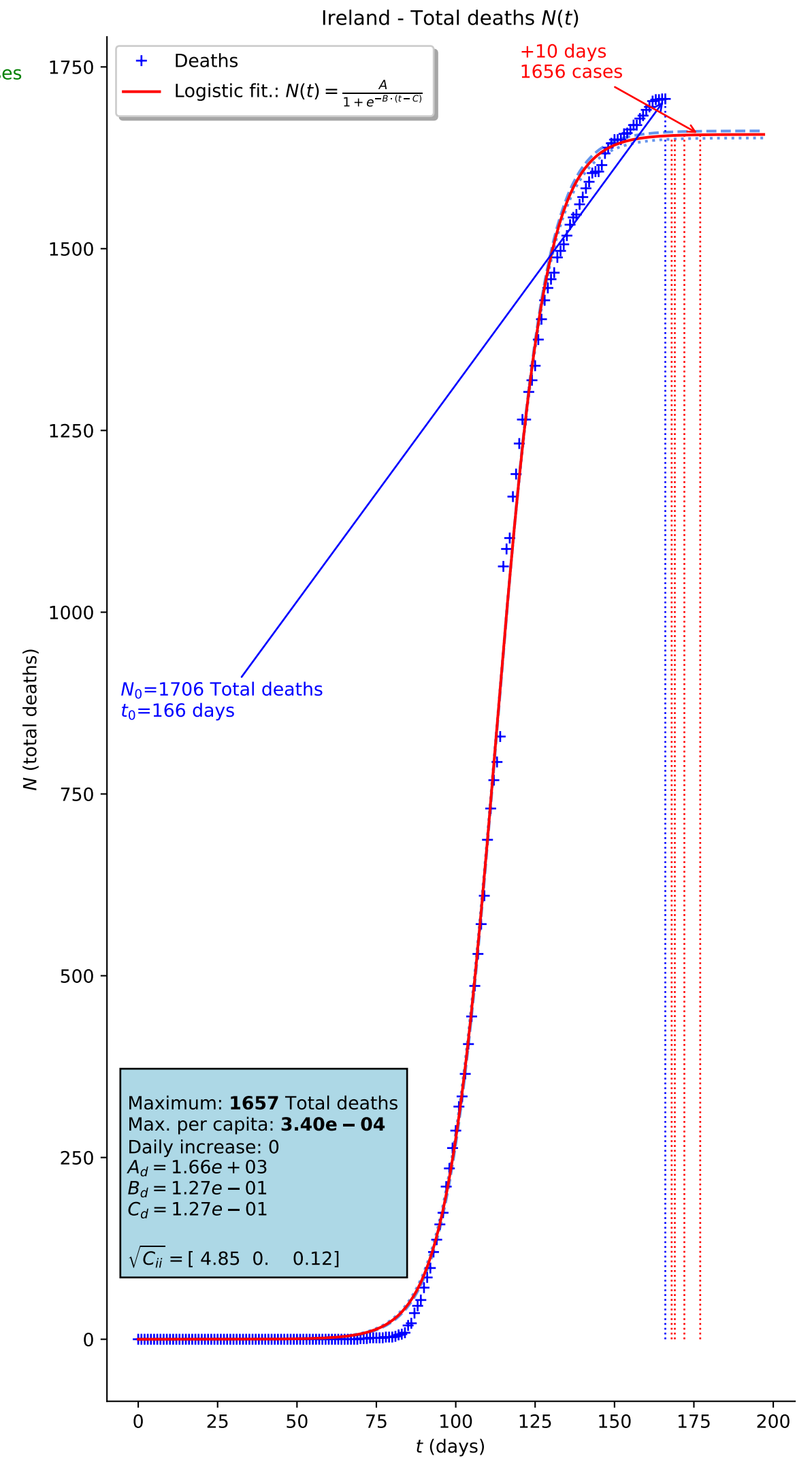
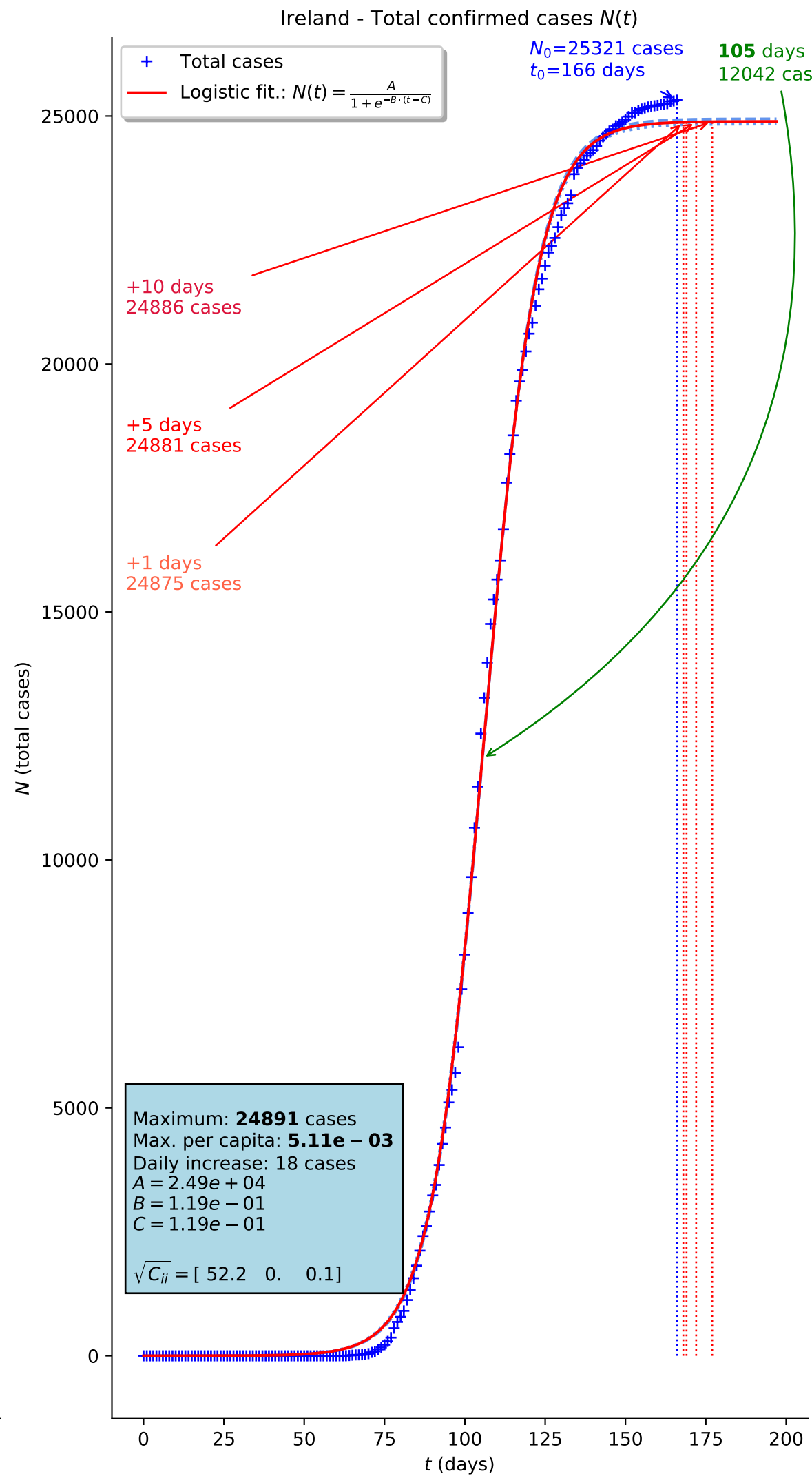
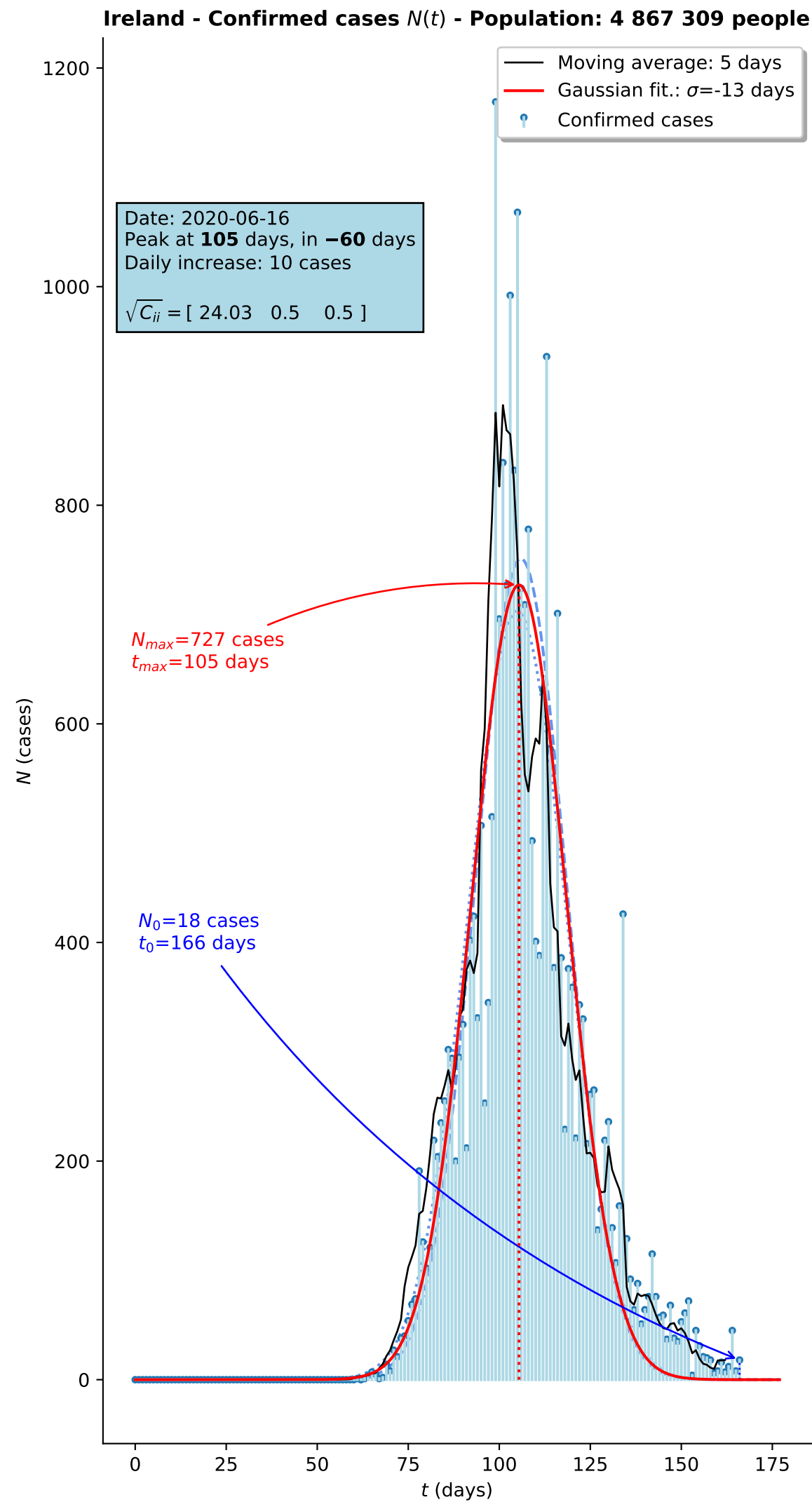
Iran - Total confirmed cases  $N(t)$



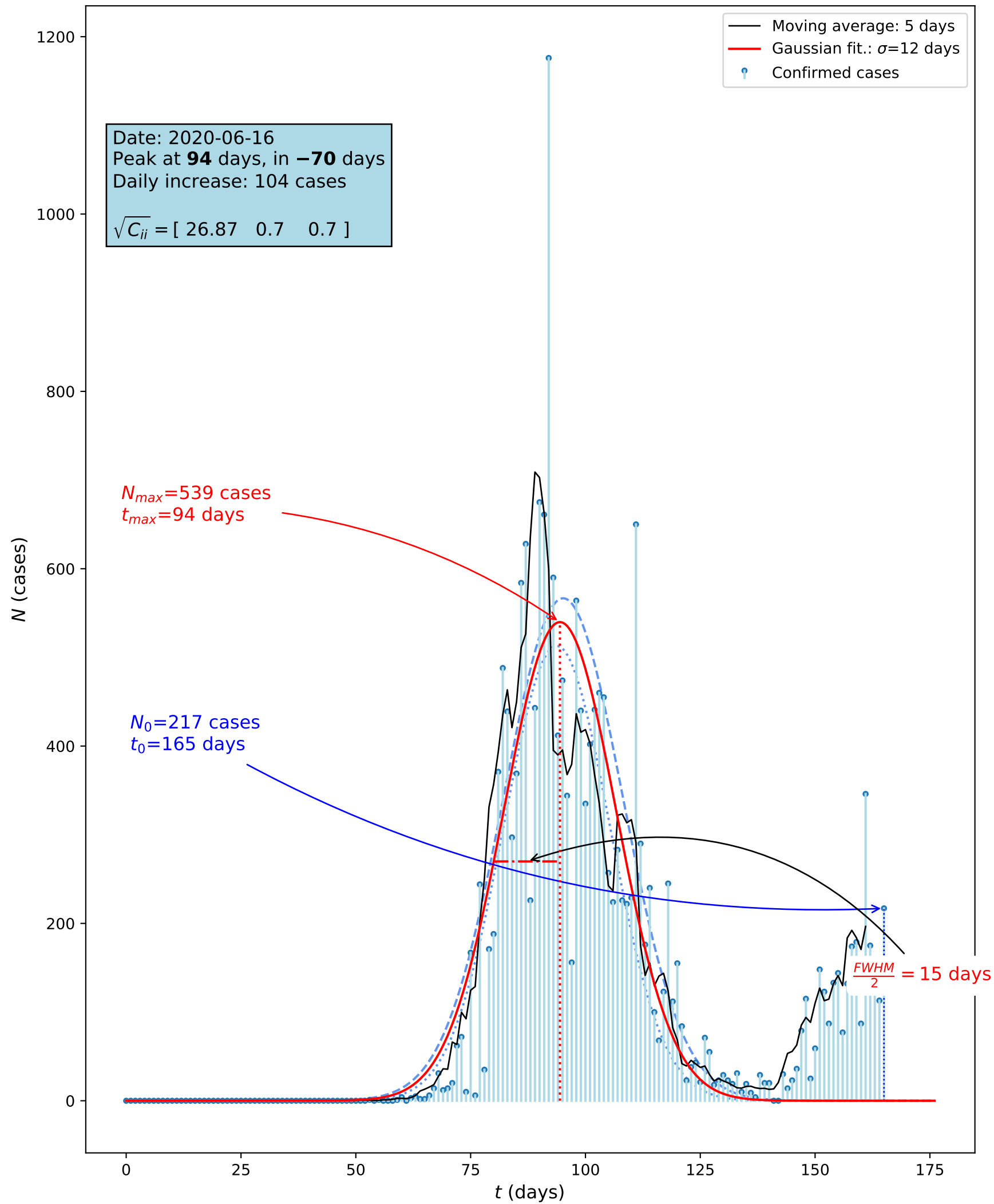
Iran - Total deaths  $N(t)$



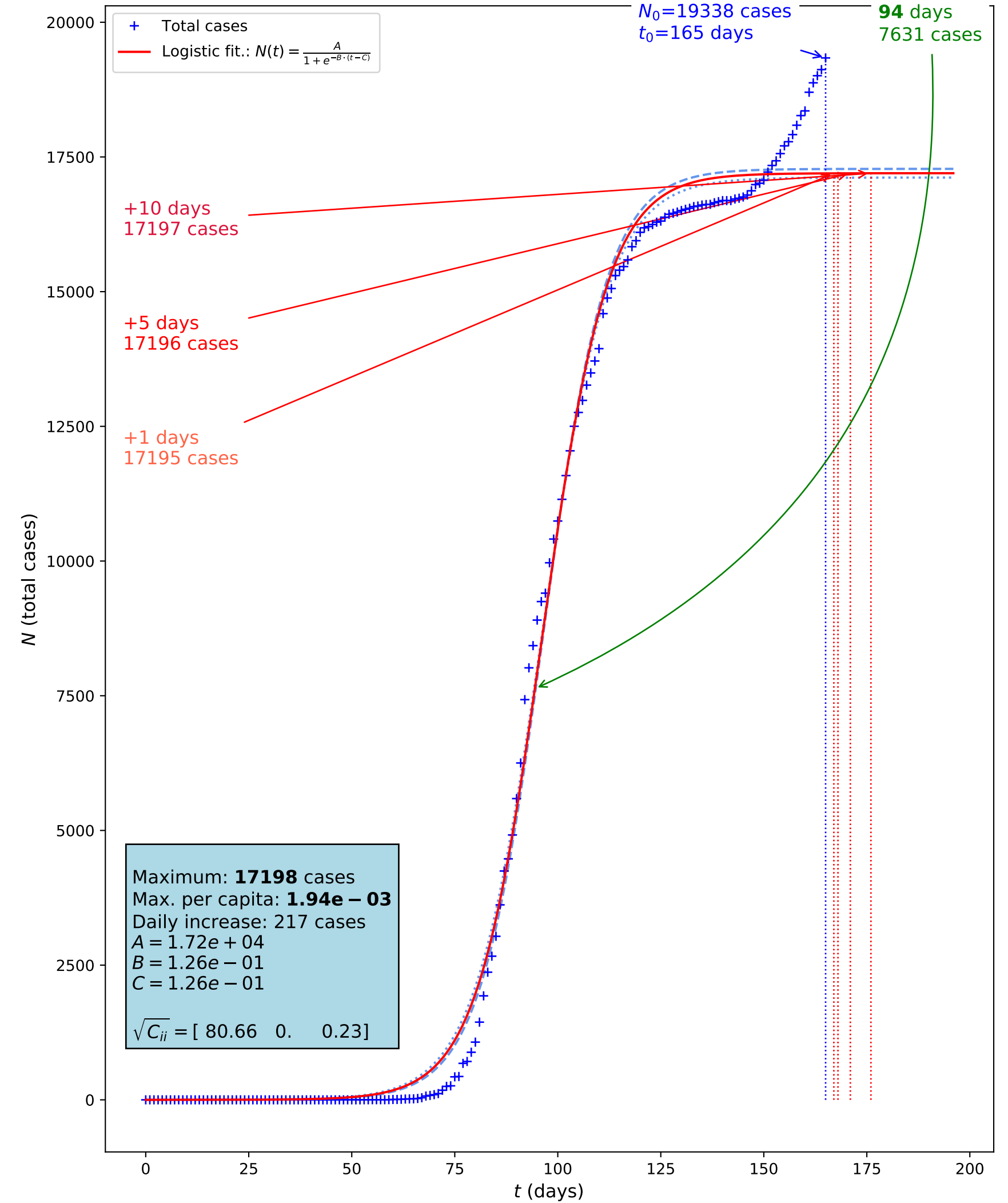




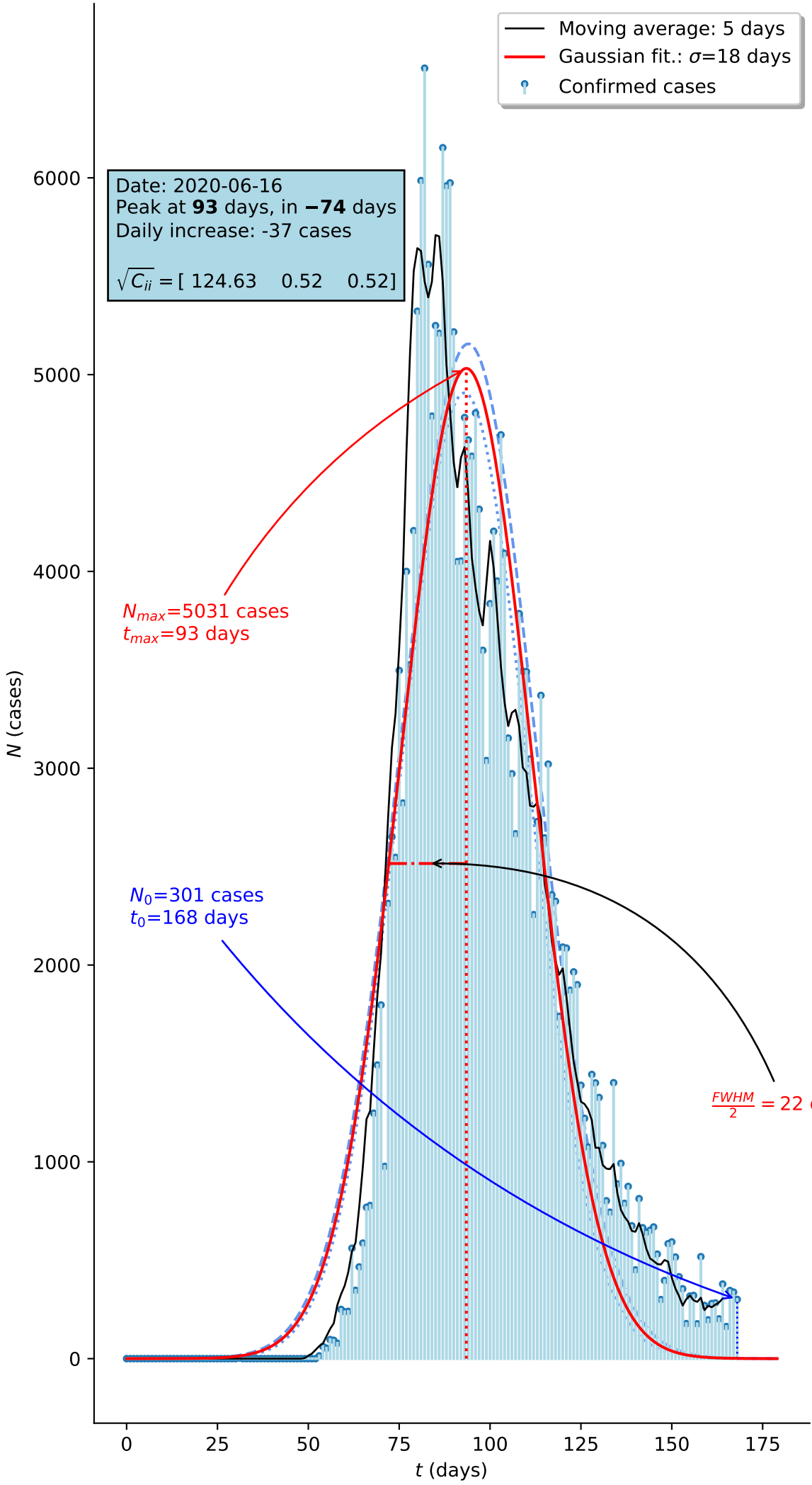
Israel - Confirmed cases  $N(t)$  - Population: 8 882 800 people



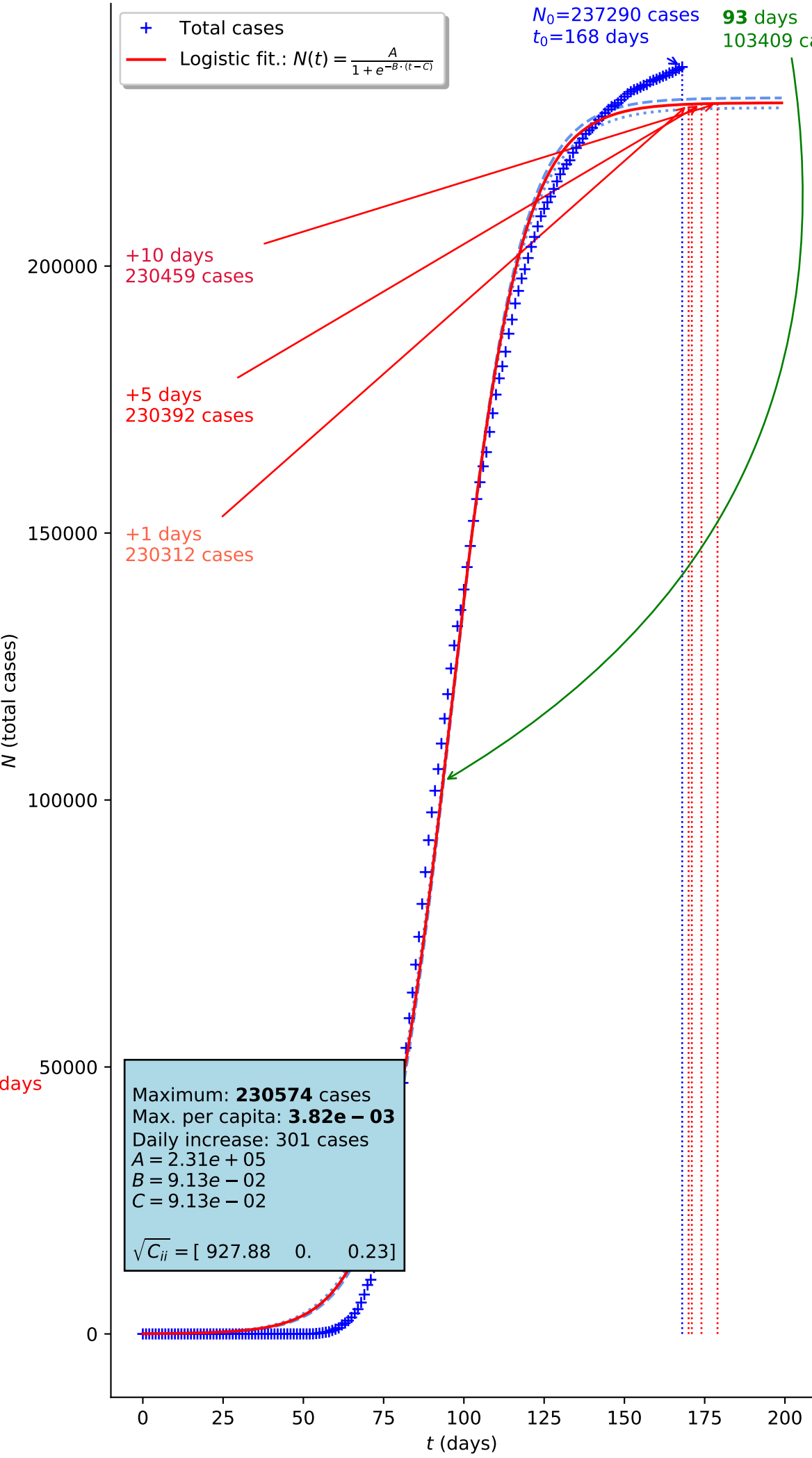
Israel - Total confirmed cases  $N(t)$



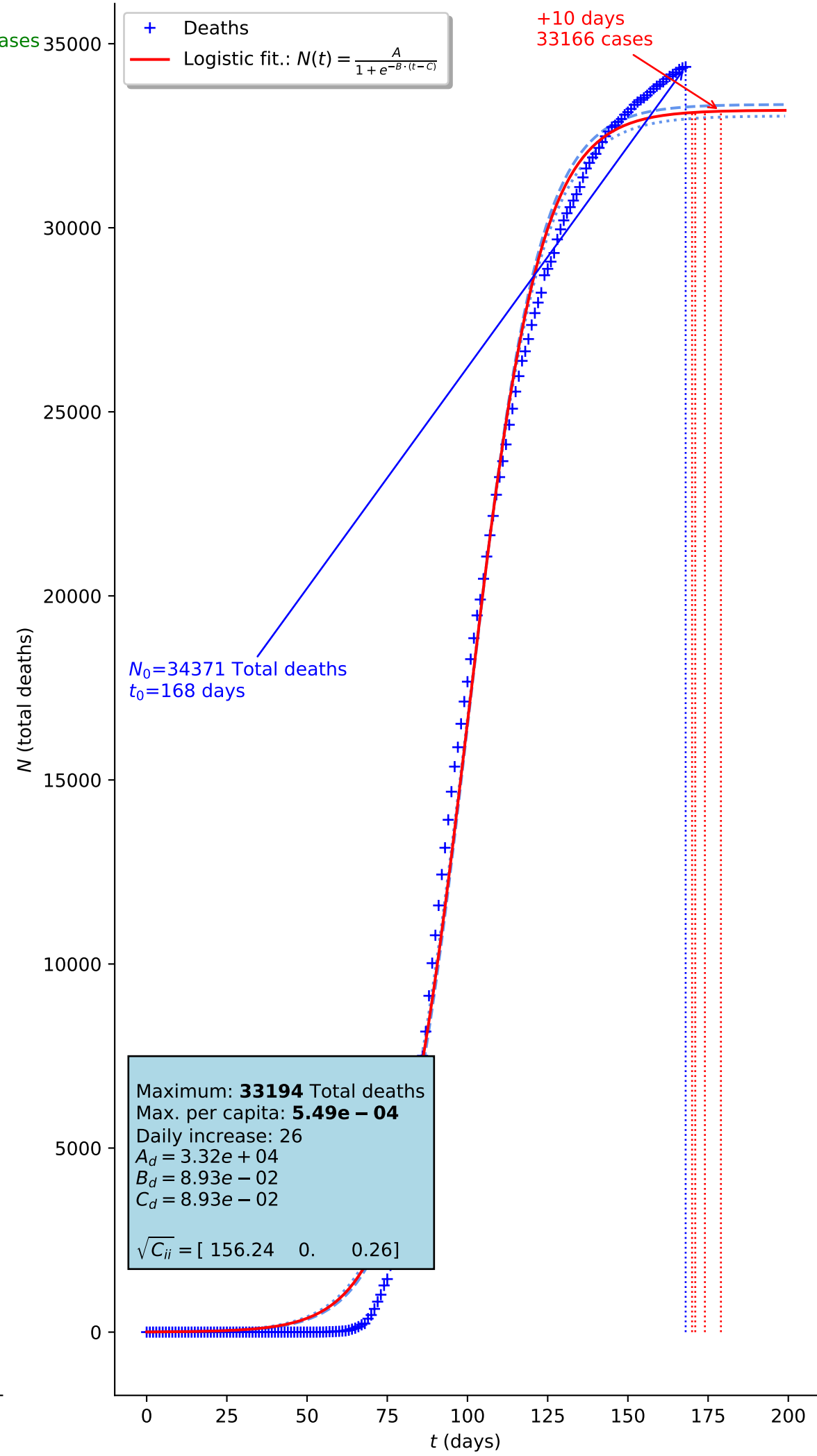
Italy - Confirmed cases  $N(t)$  - Population: 60 421 760 people



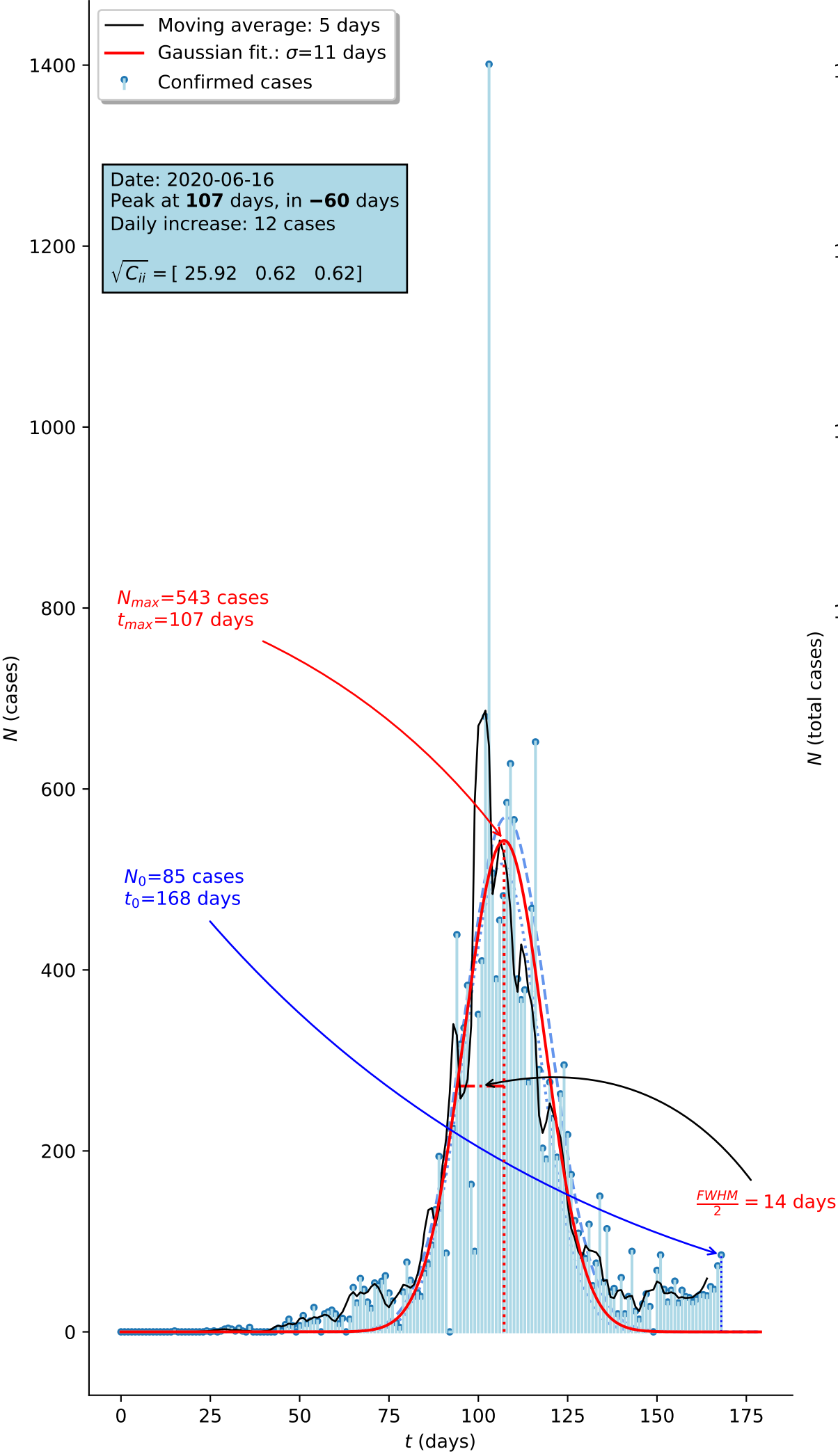
Italy - Total confirmed cases  $N(t)$



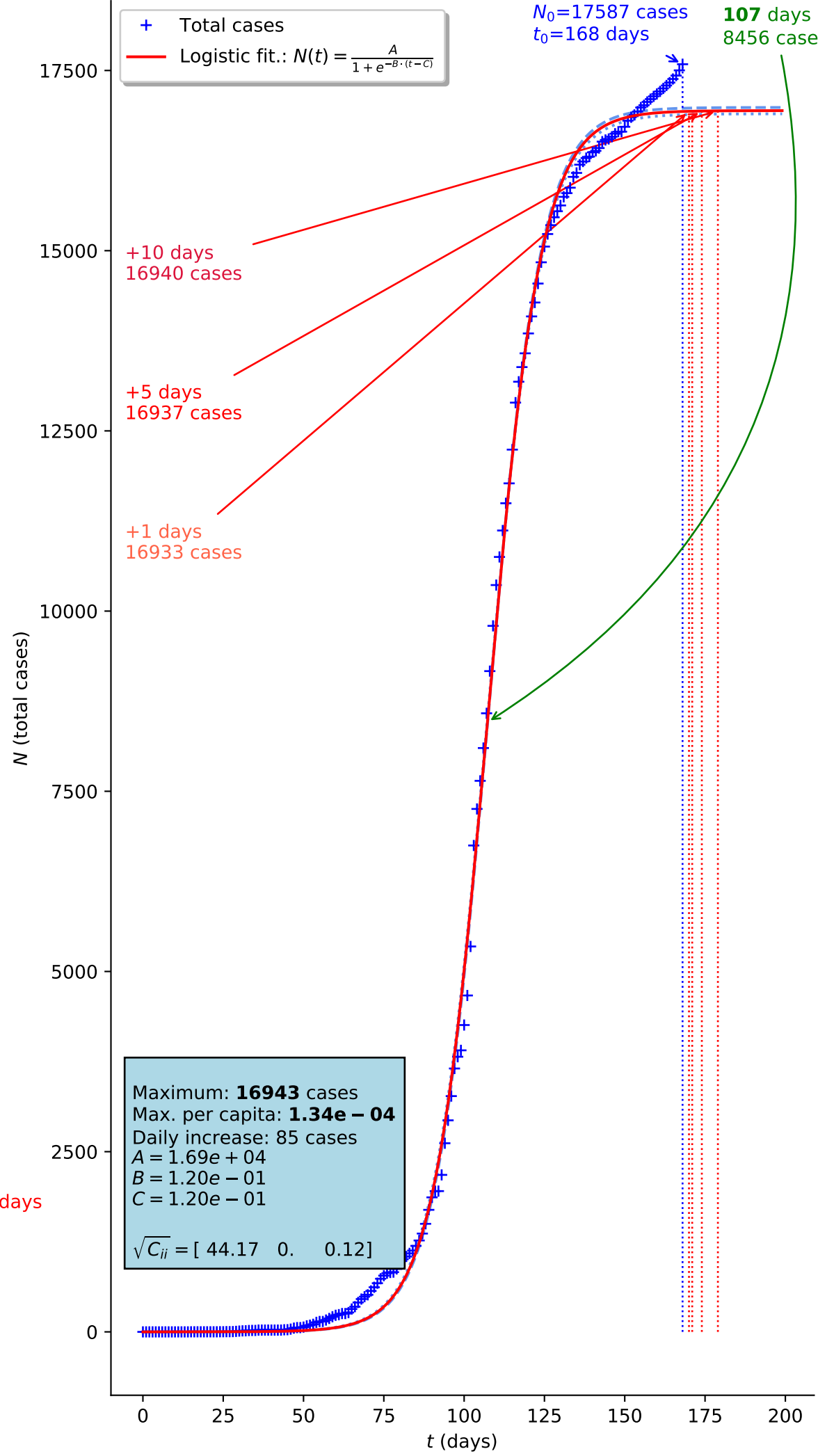
Italy - Total deaths  $N(t)$



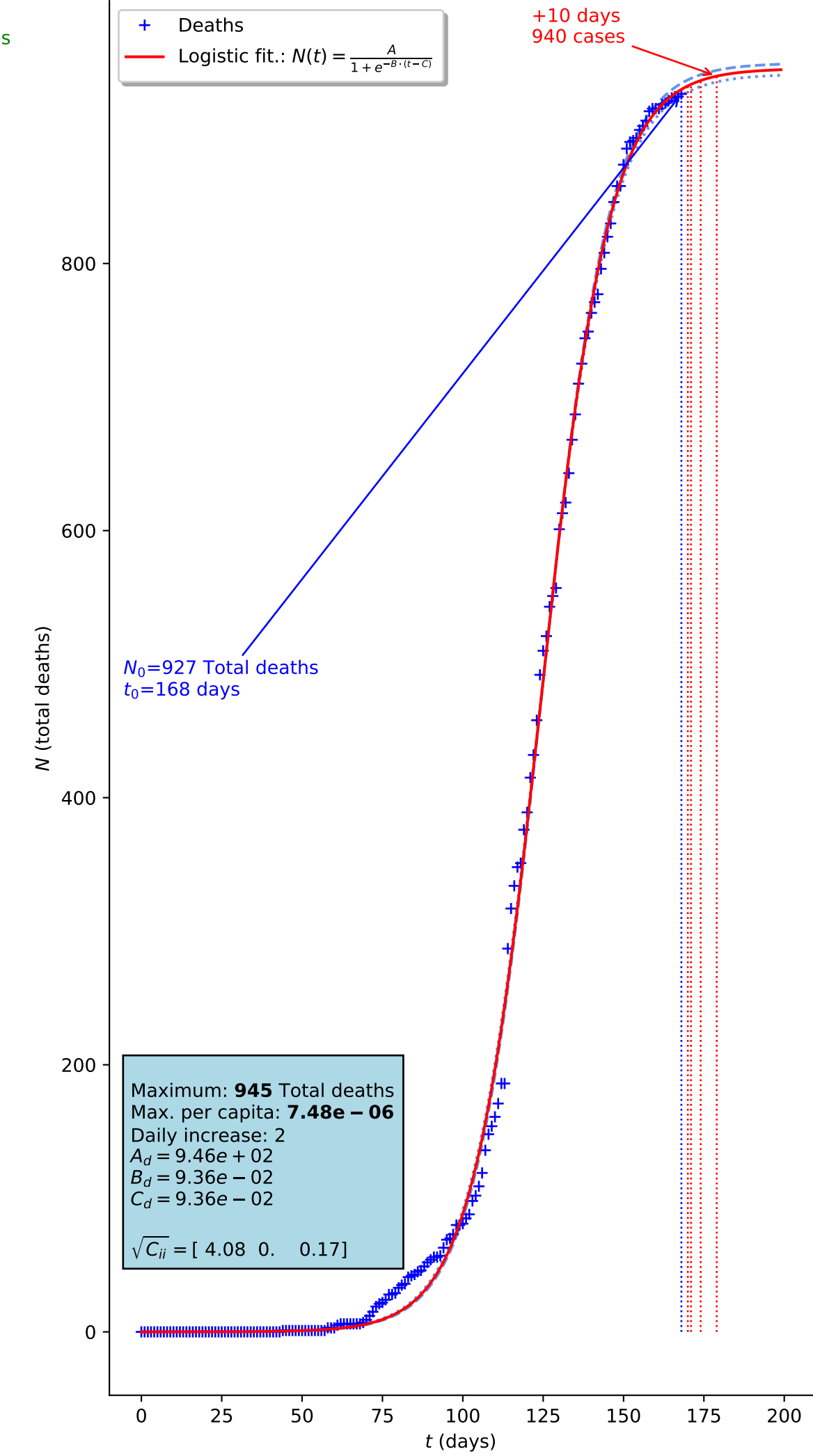
Japan - Confirmed cases  $N(t)$  - Population: 126 529 100 people



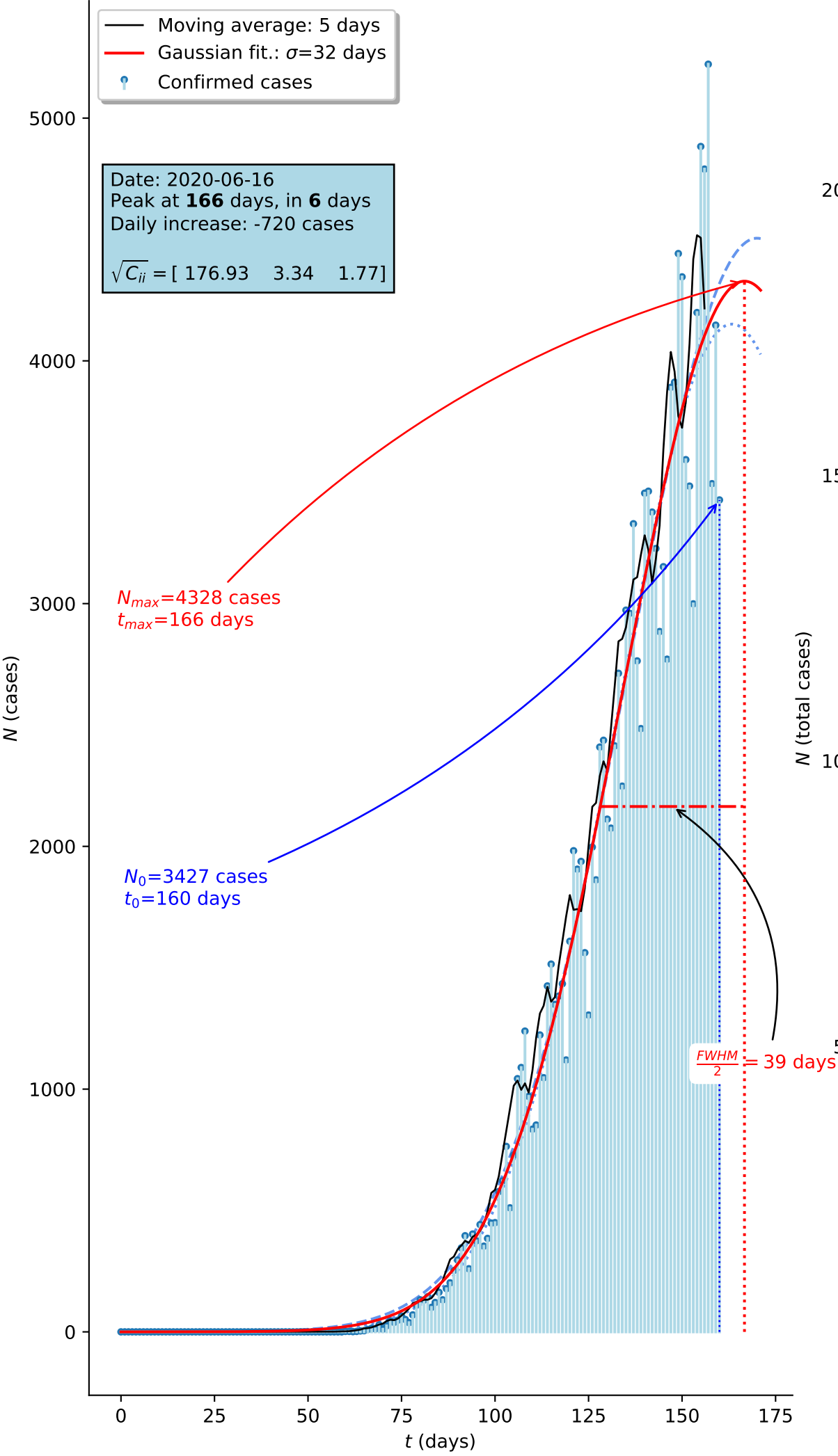
Japan - Total confirmed cases  $N(t)$



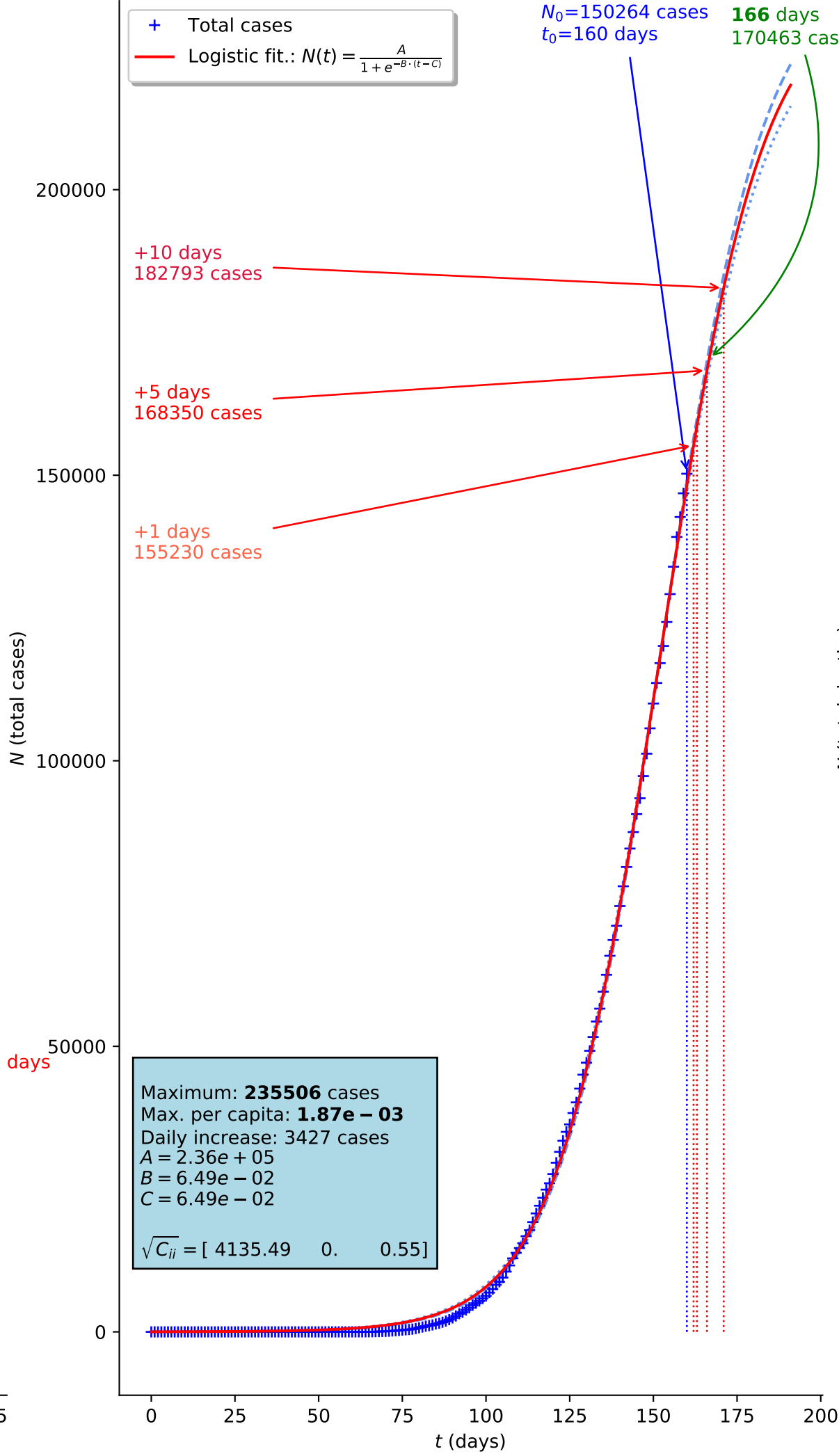
Japan - Total deaths  $N(t)$



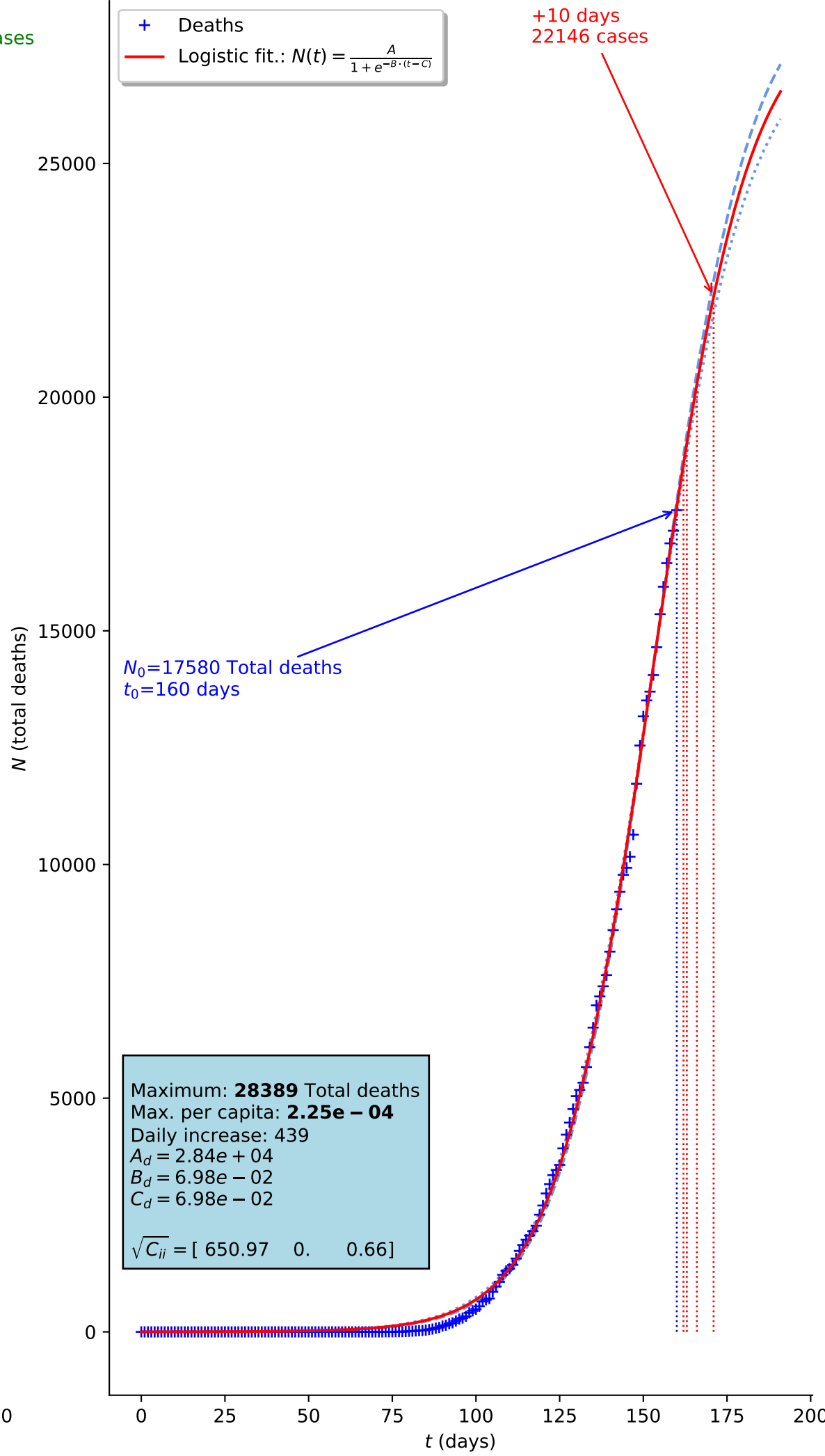
Mexico - Confirmed cases  $N(t)$  - Population: 126 190 788 people



Mexico - Total confirmed cases  $N(t)$

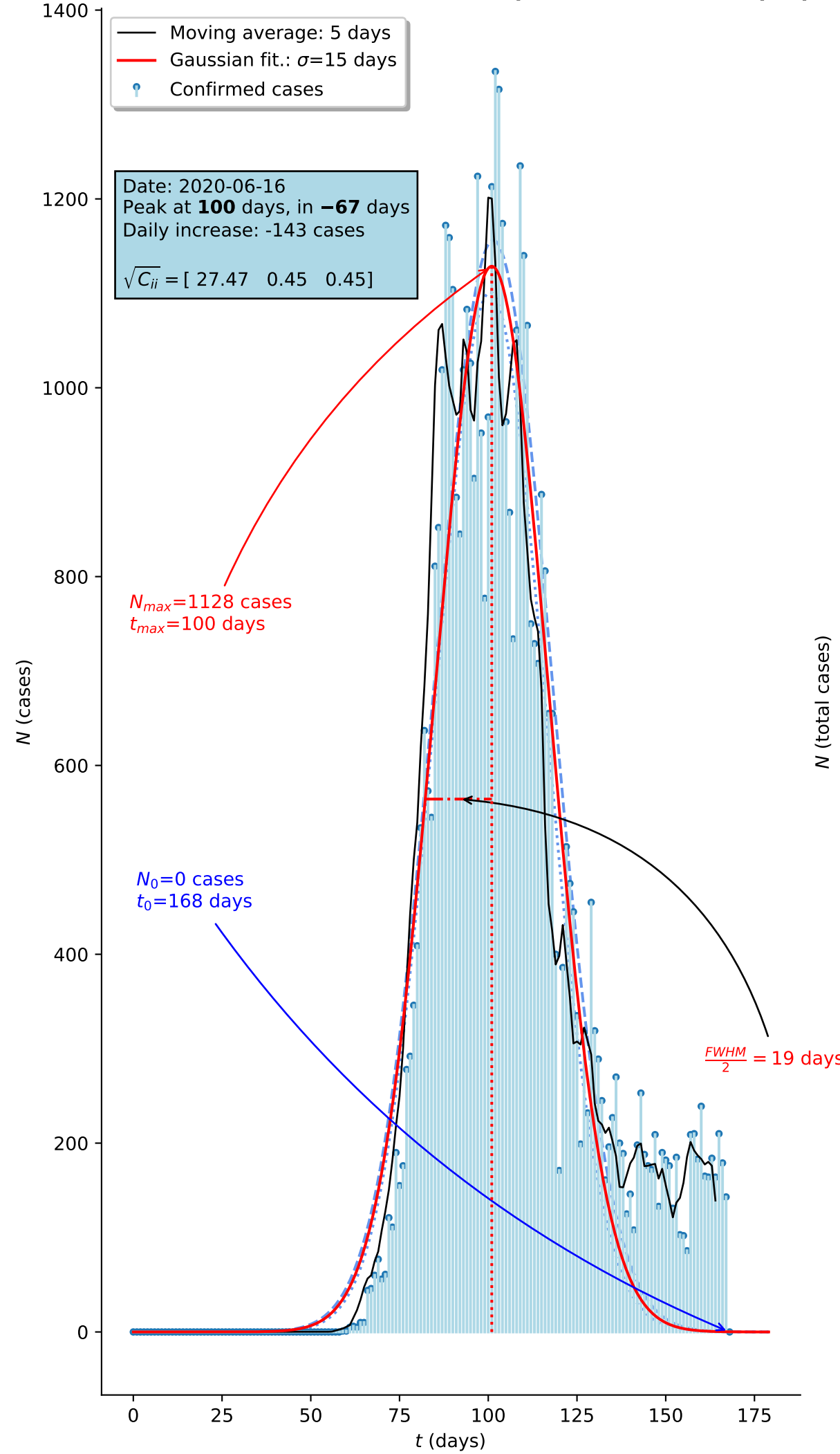


Mexico - Total deaths  $N(t)$

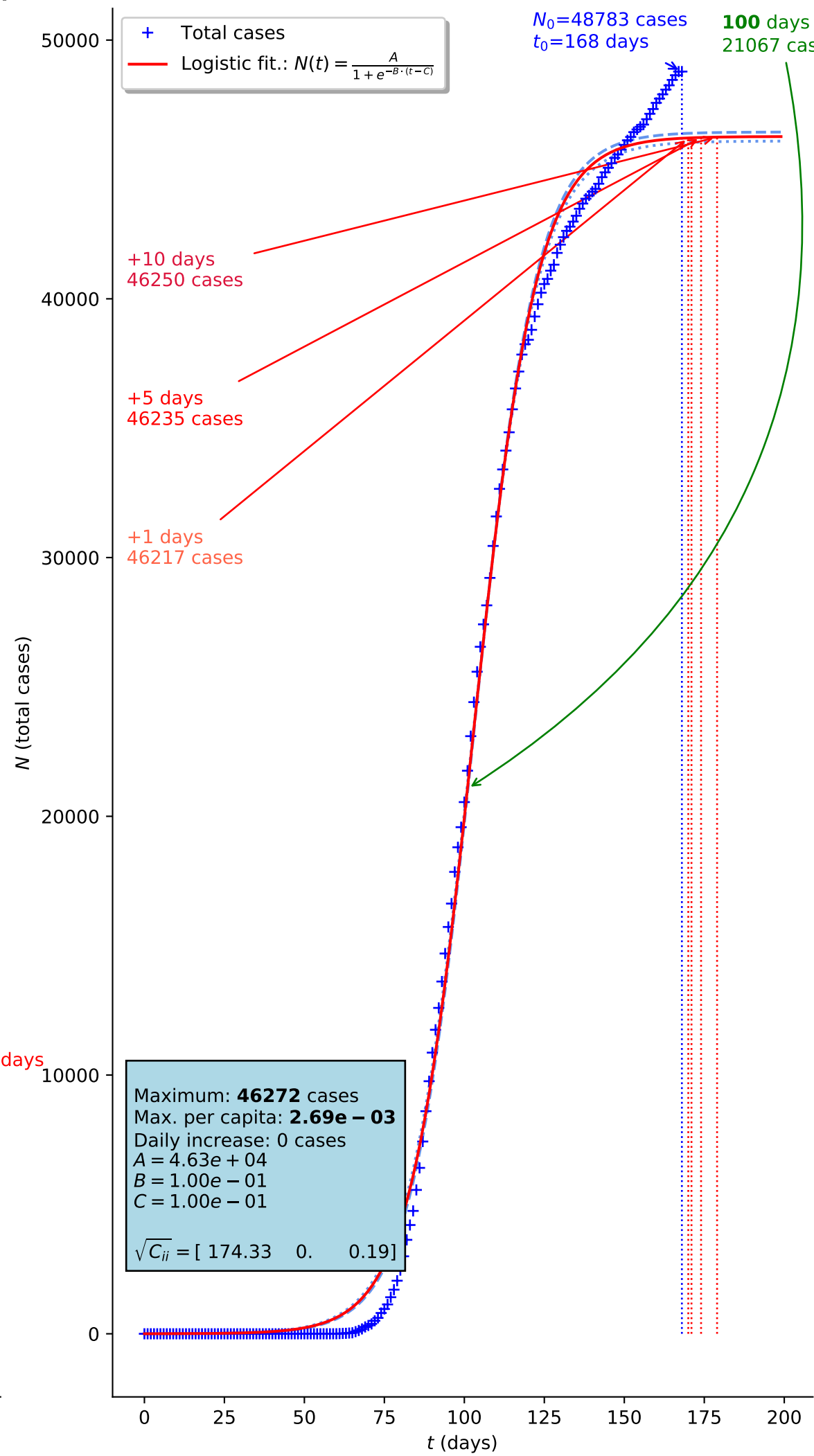




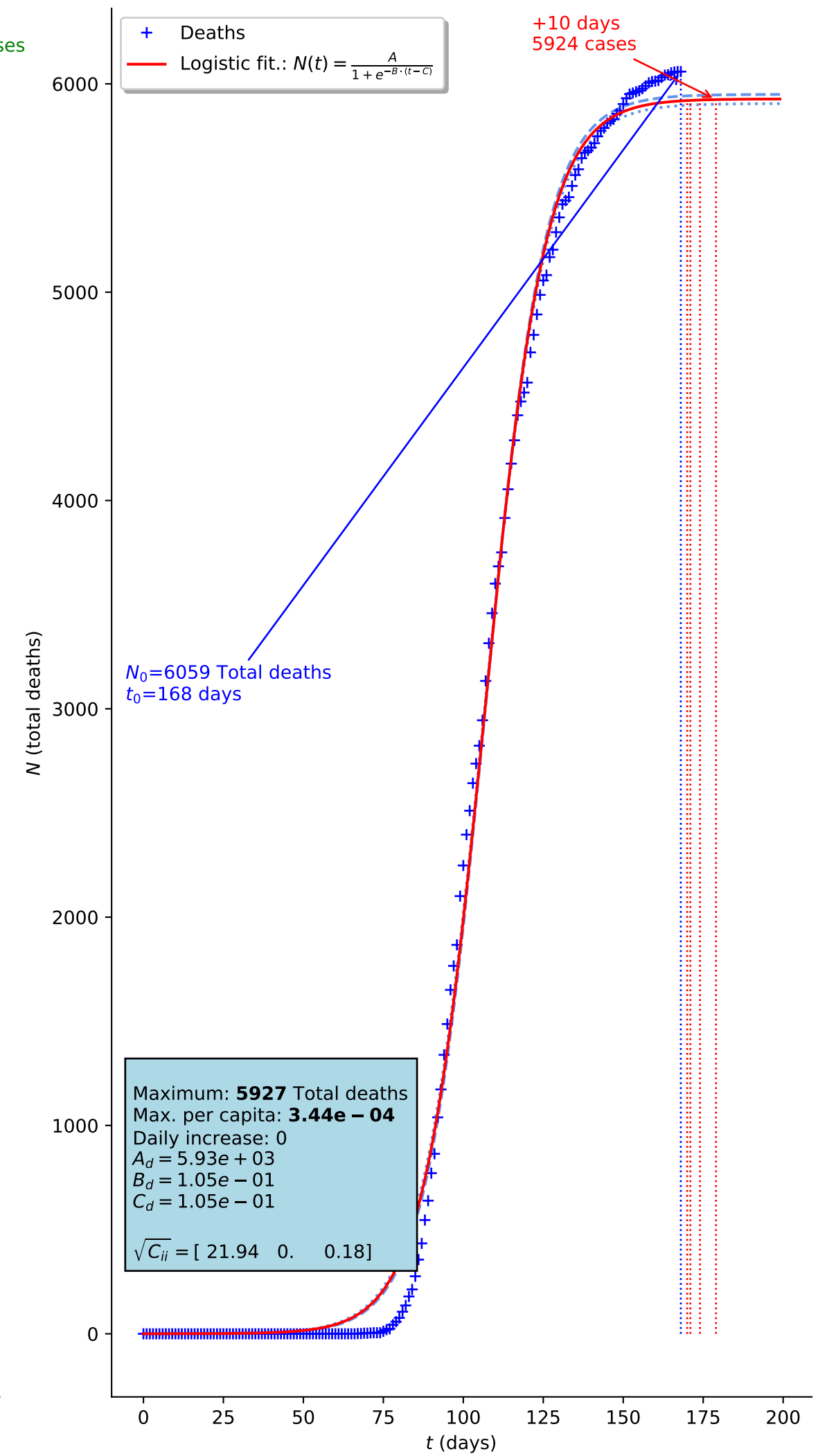
**Netherlands - Confirmed cases  $N(t)$  - Population: 17 231 624 people**



**Netherlands - Total confirmed cases  $N(t)$**

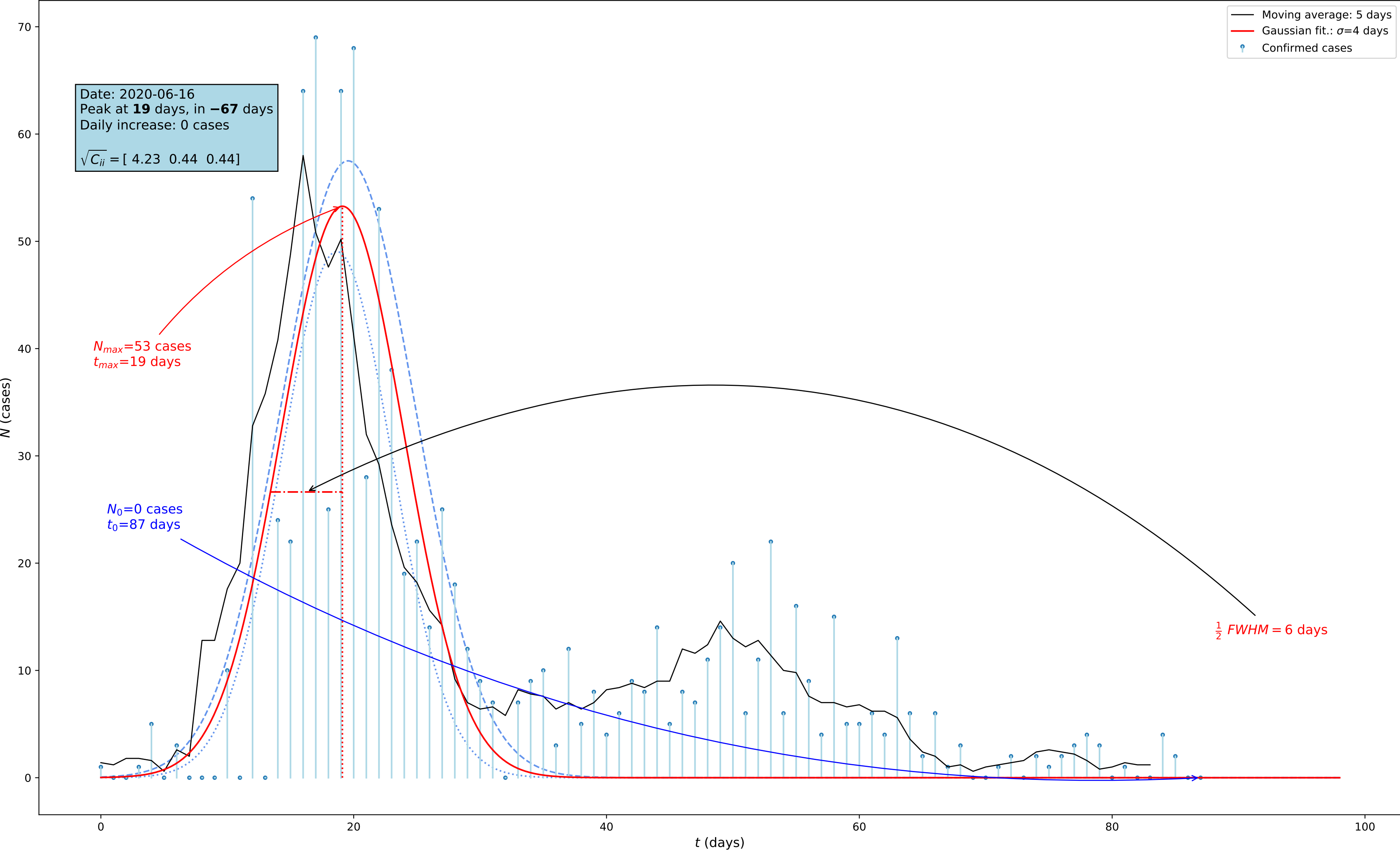


**Netherlands - Total deaths  $N(t)$**

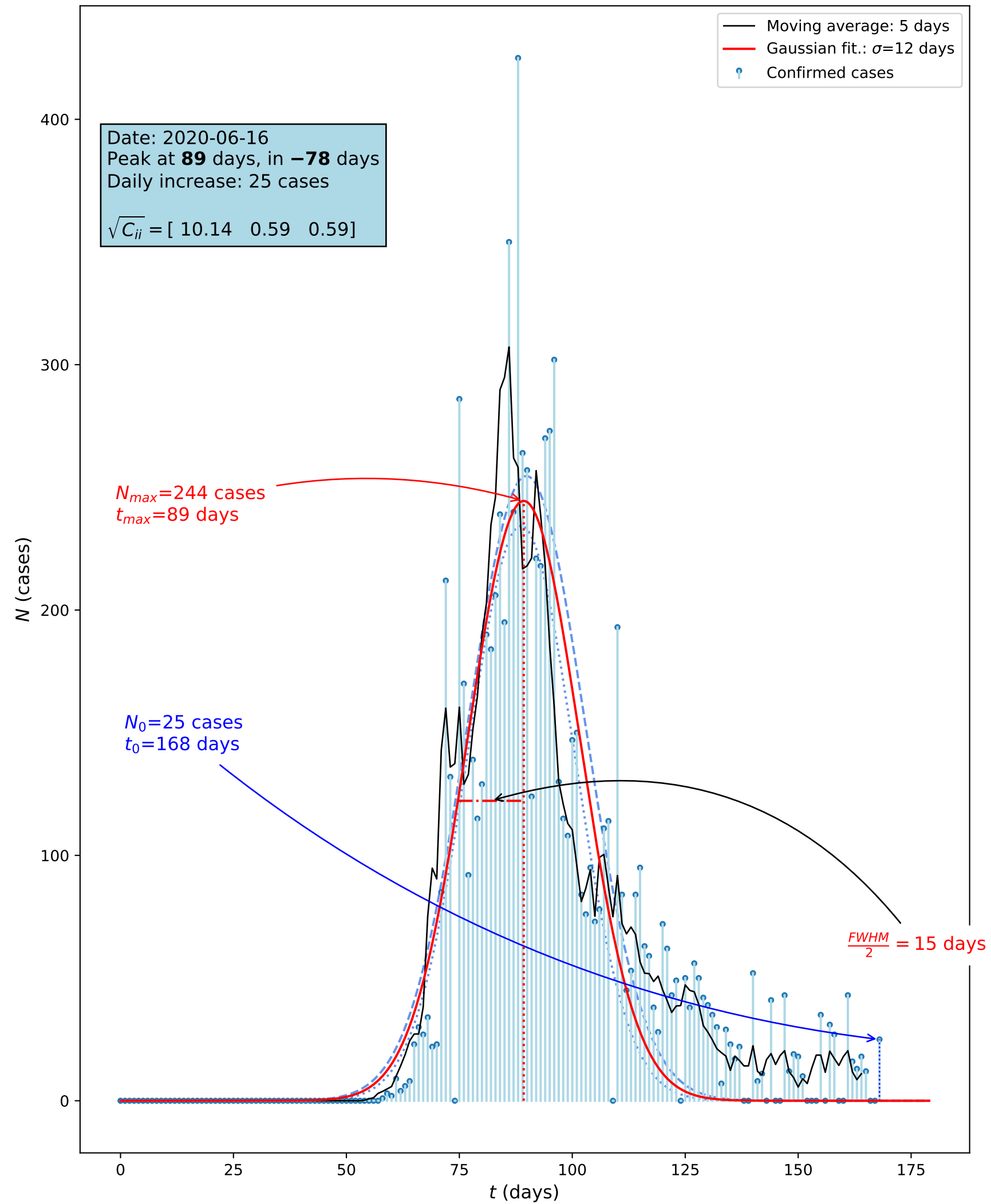




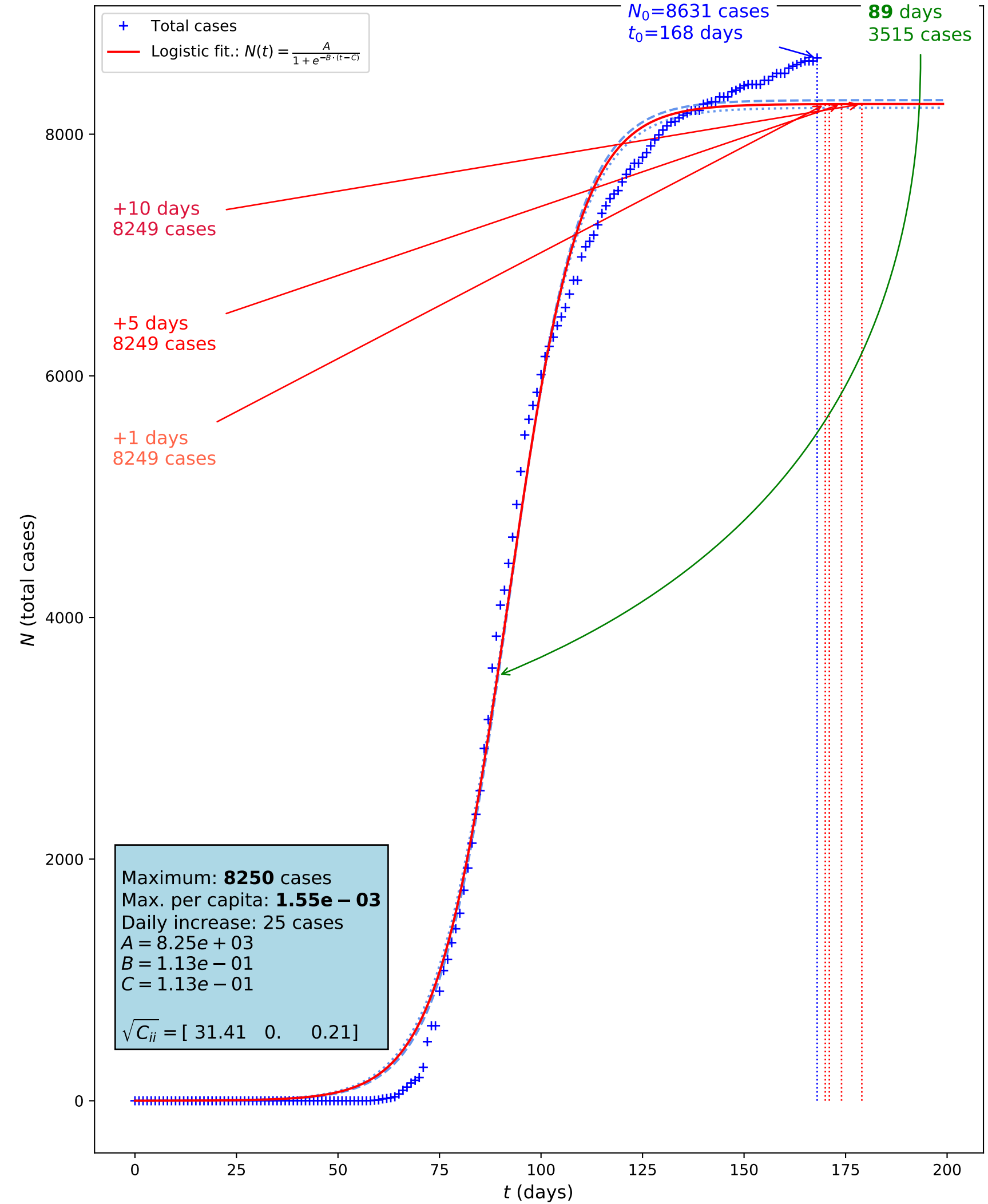
Niger - Confirmed cases  $N(t)$  - Population: 22 442 948 people



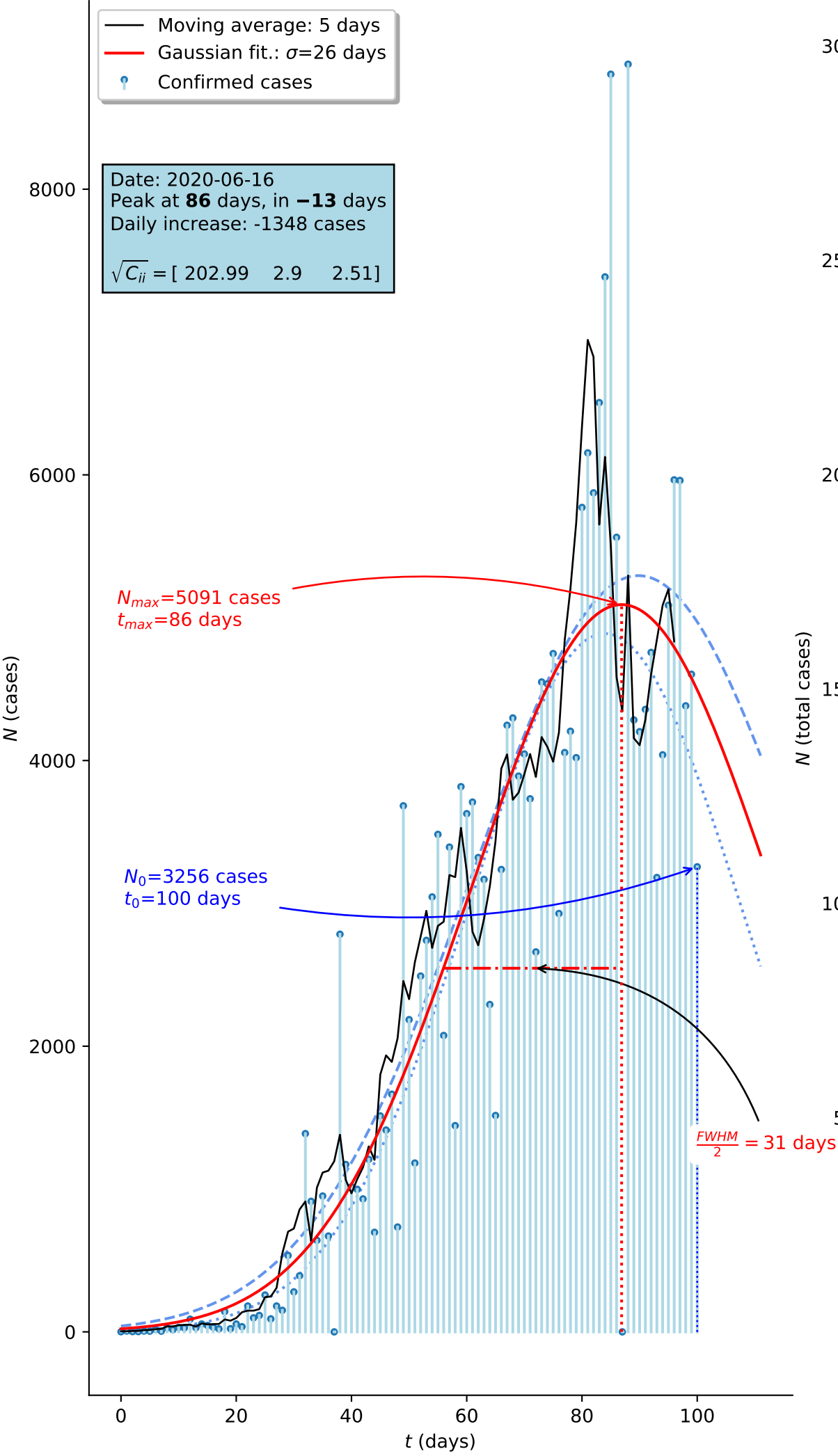
Norway - Confirmed cases  $N(t)$  - Population: 5 311 916 people



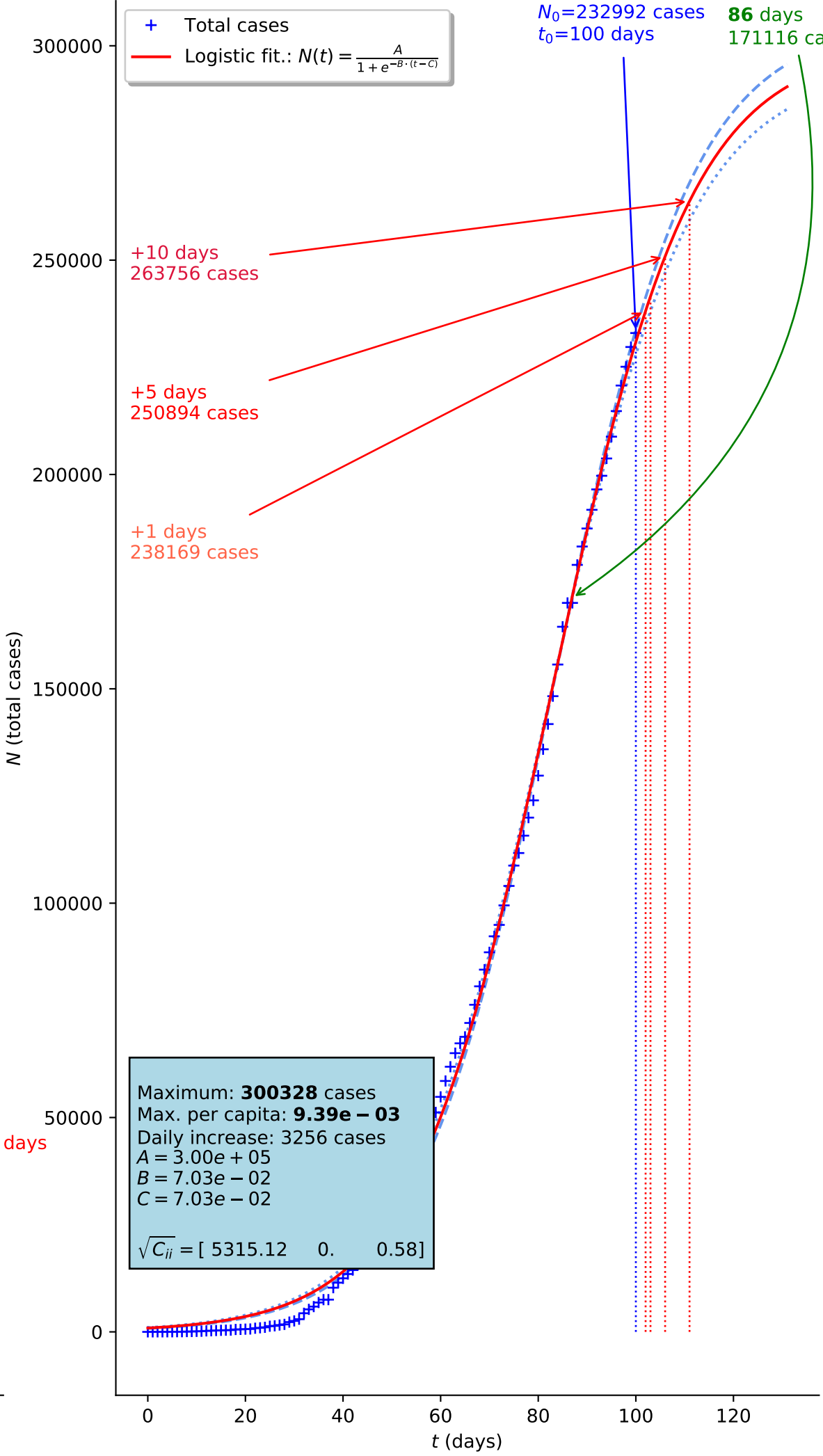
Norway - Total confirmed cases  $N(t)$



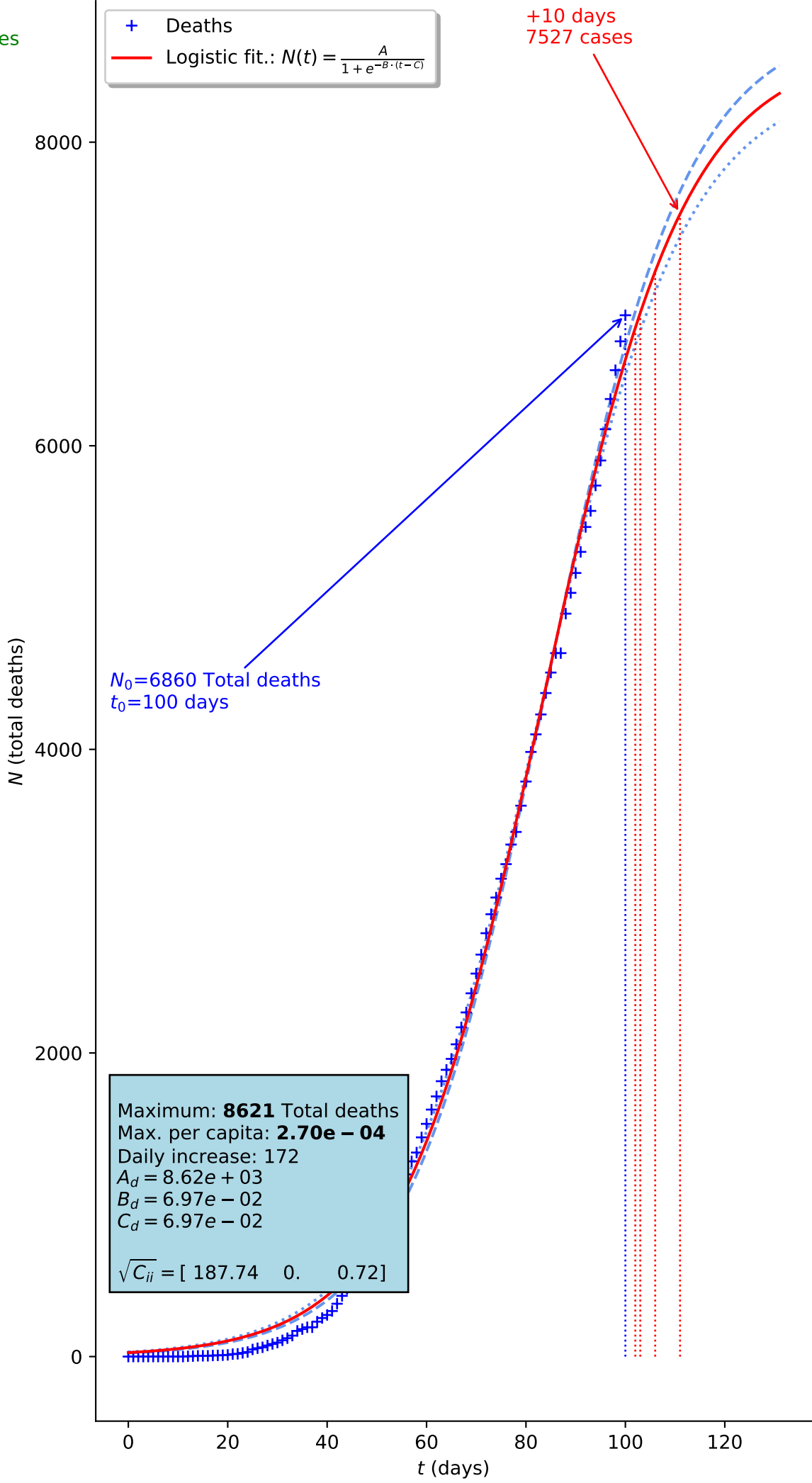
Peru - Confirmed cases  $N(t)$  - Population: 31 989 256 people



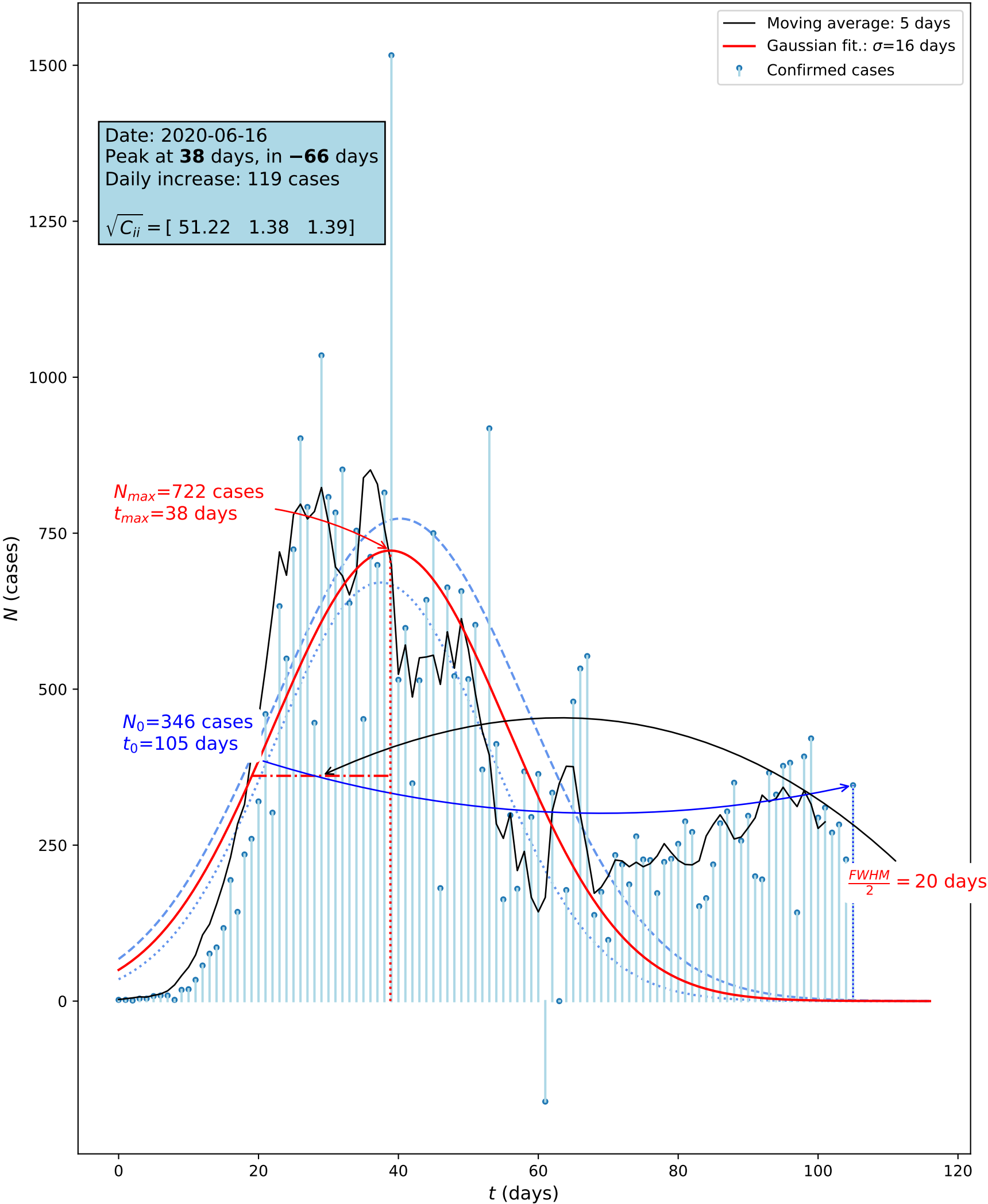
Peru - Total confirmed cases  $N(t)$



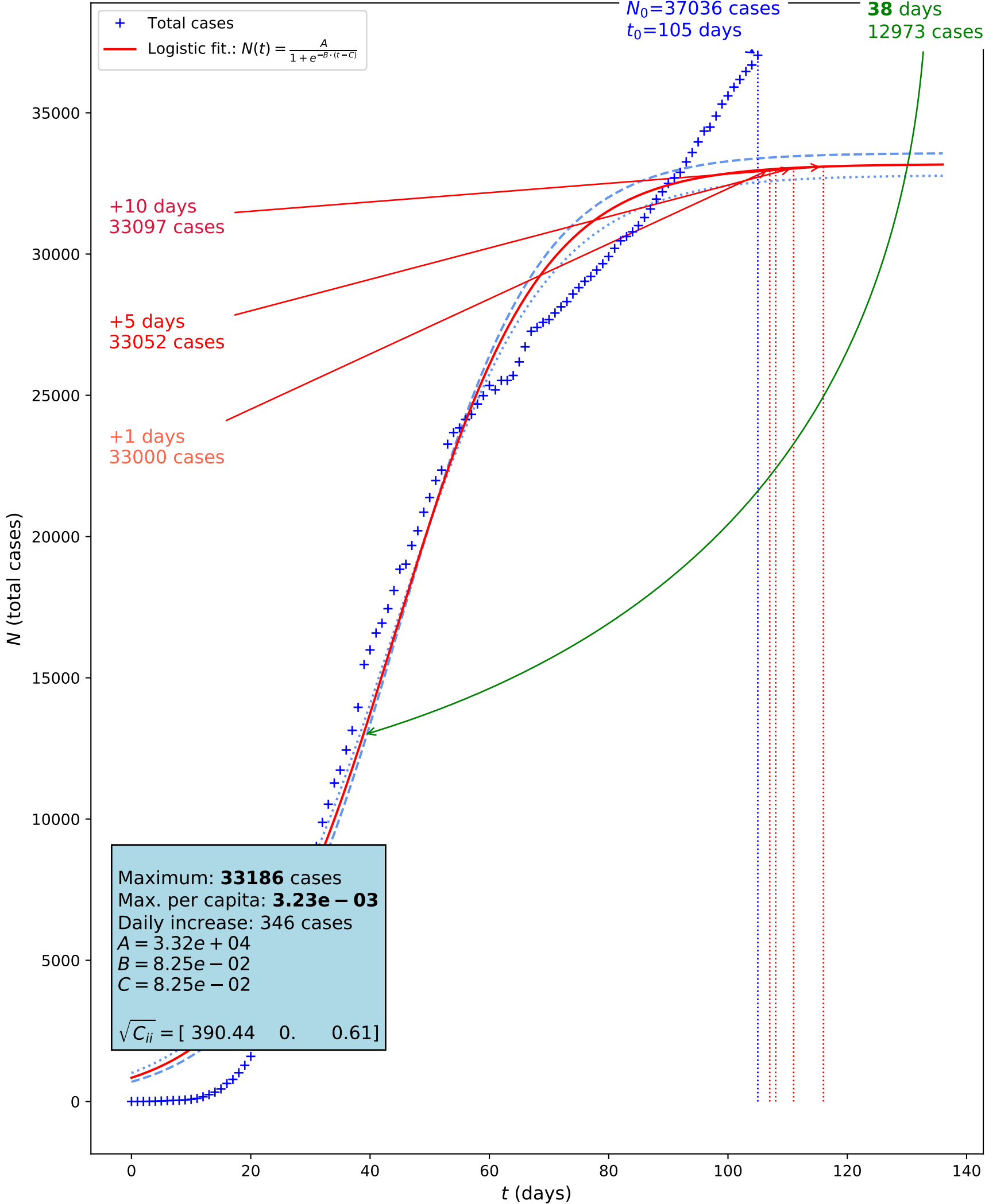
Peru - Total deaths  $N(t)$



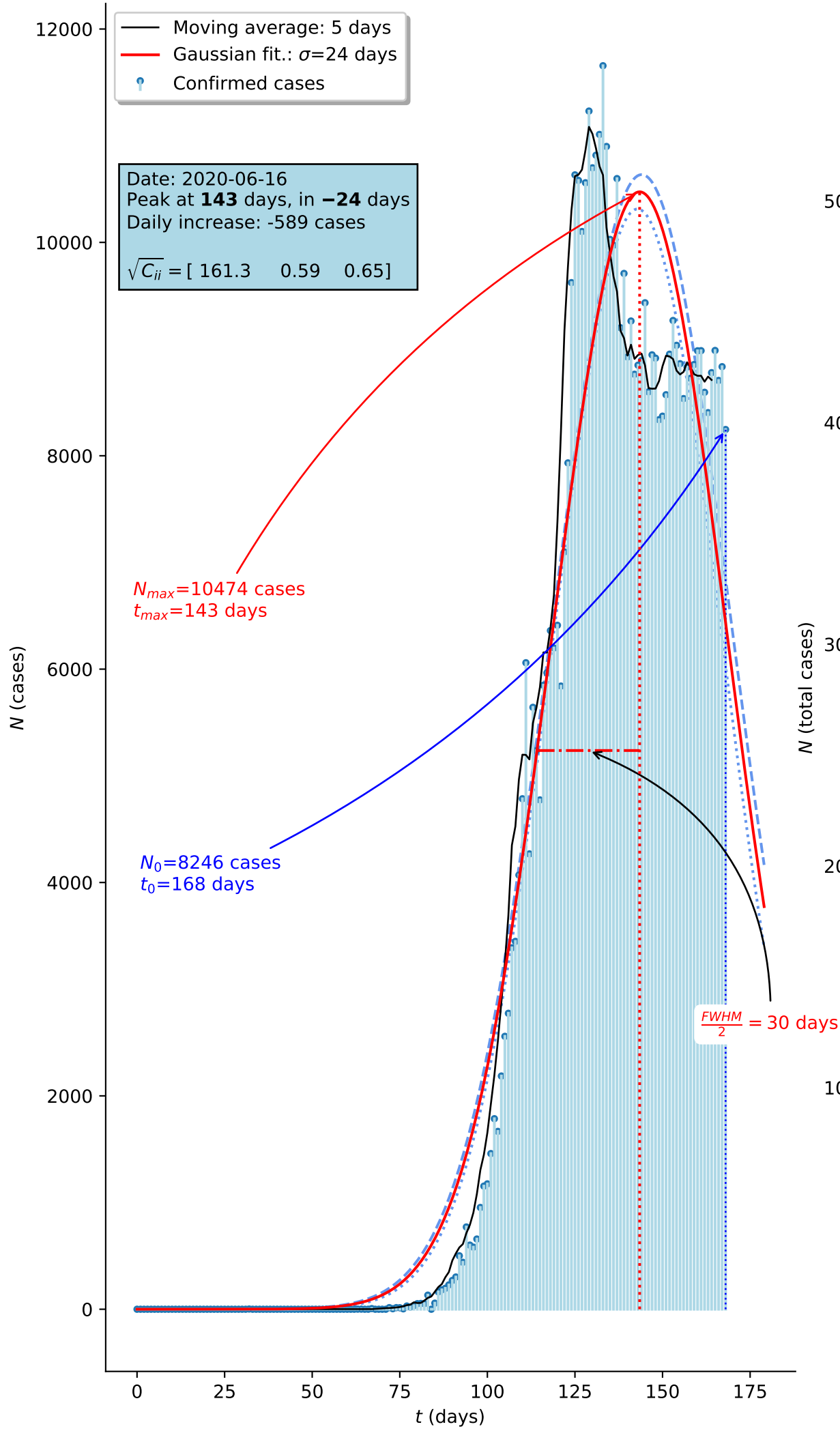
Portugal - Confirmed cases  $N(t)$  - Population: 10 283 822 people



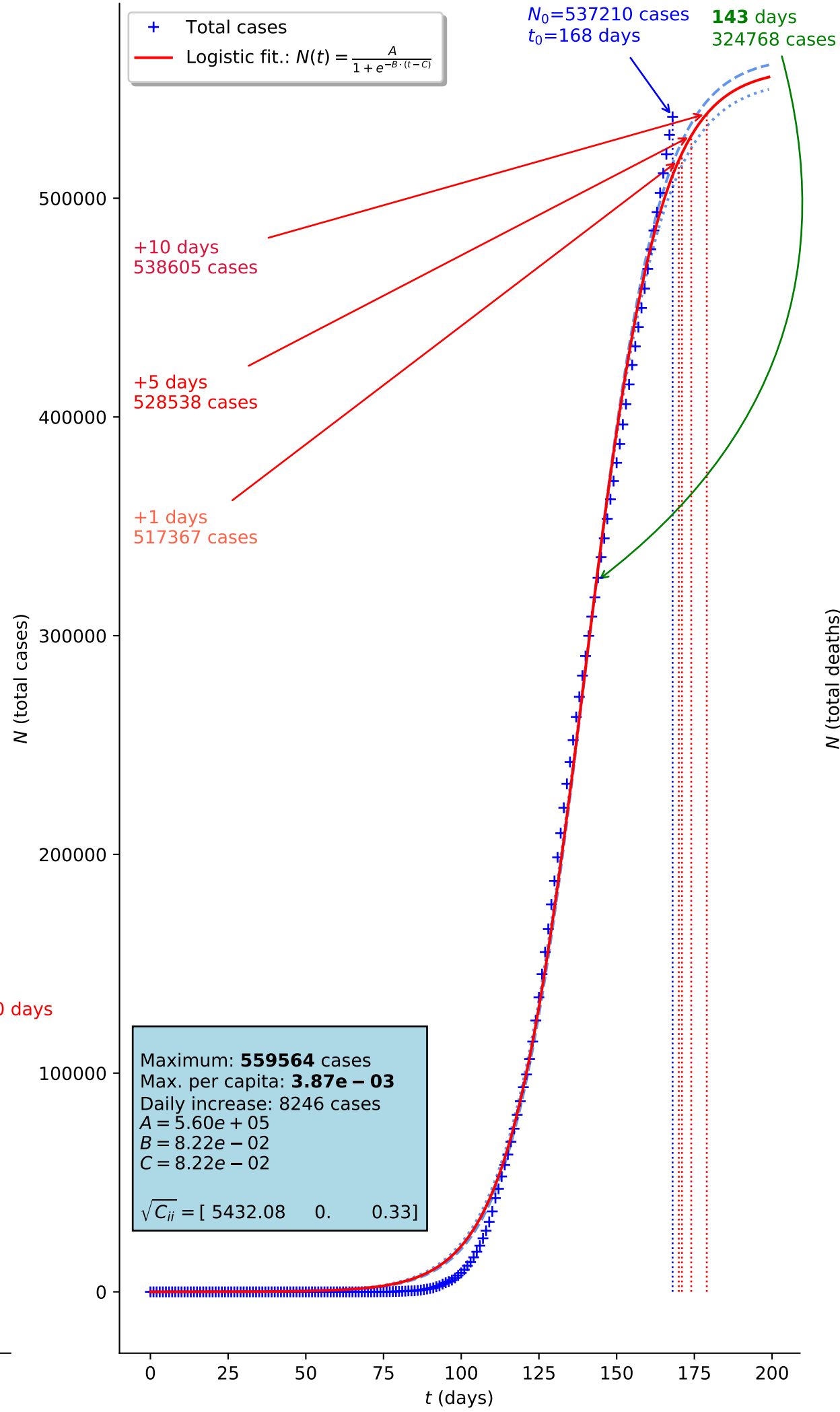
Portugal - Total confirmed cases  $N(t)$



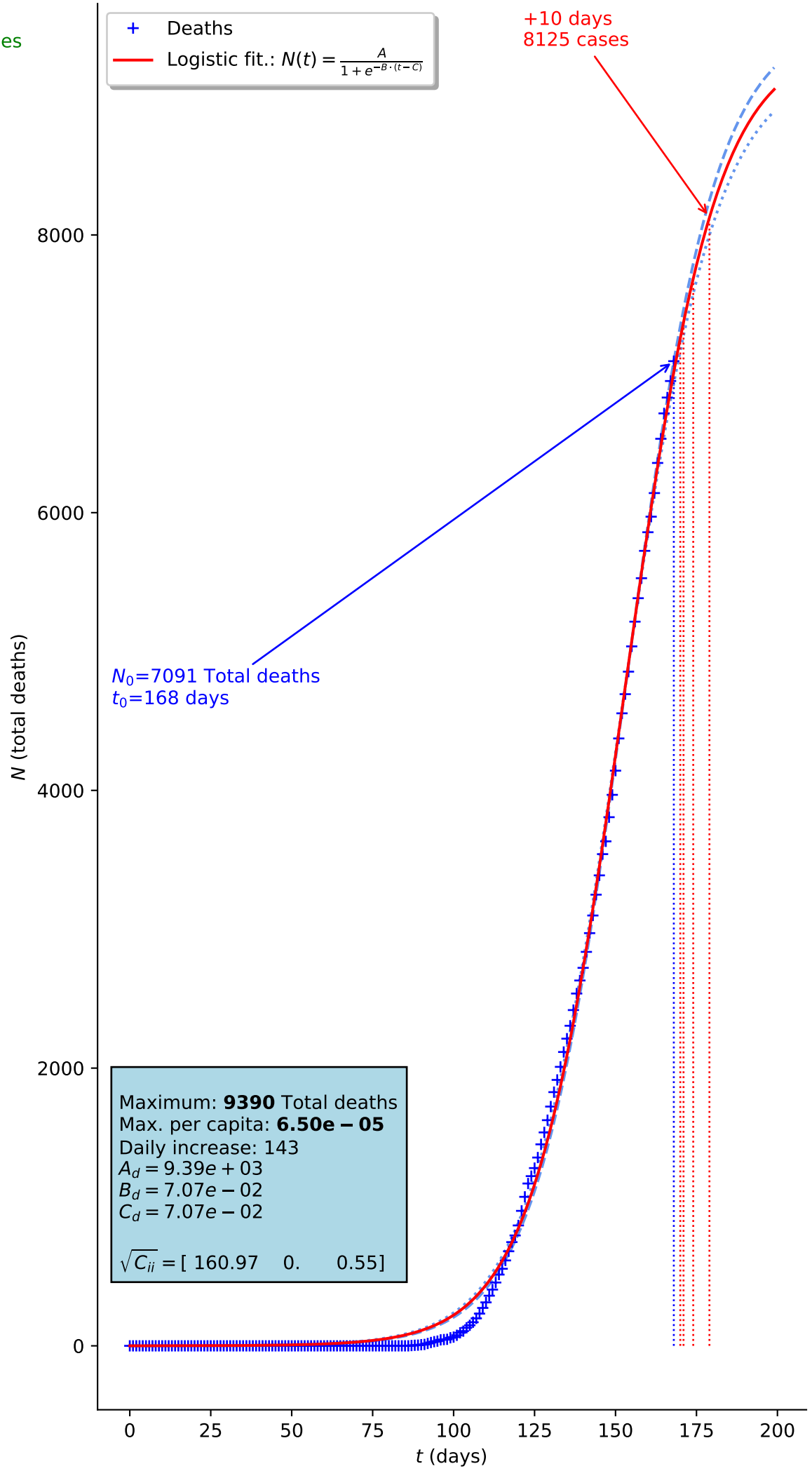
Russia - Confirmed cases  $N(t)$  - Population: 144 478 050 people



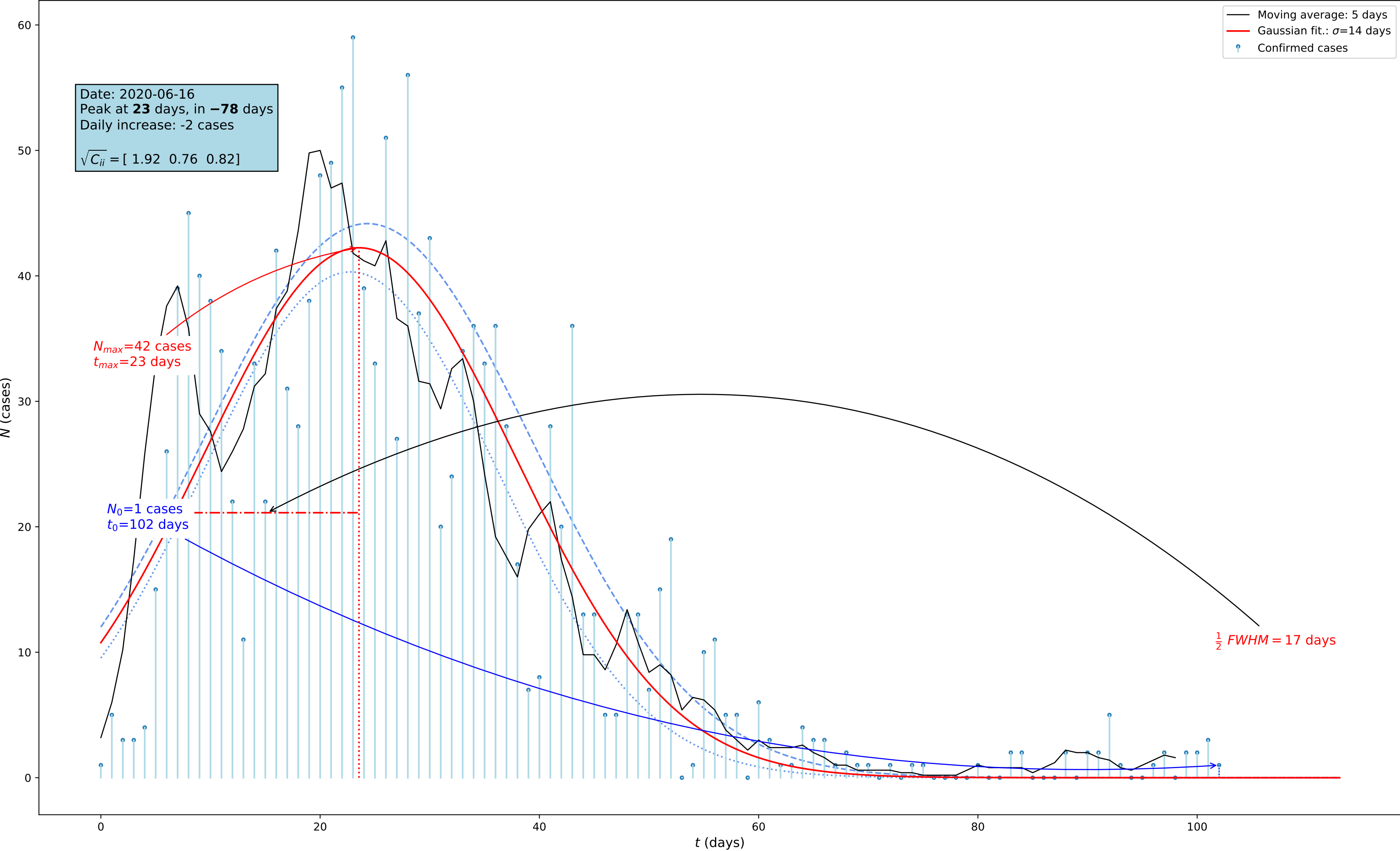
Russia - Total confirmed cases  $N(t)$



Russia - Total deaths  $N(t)$

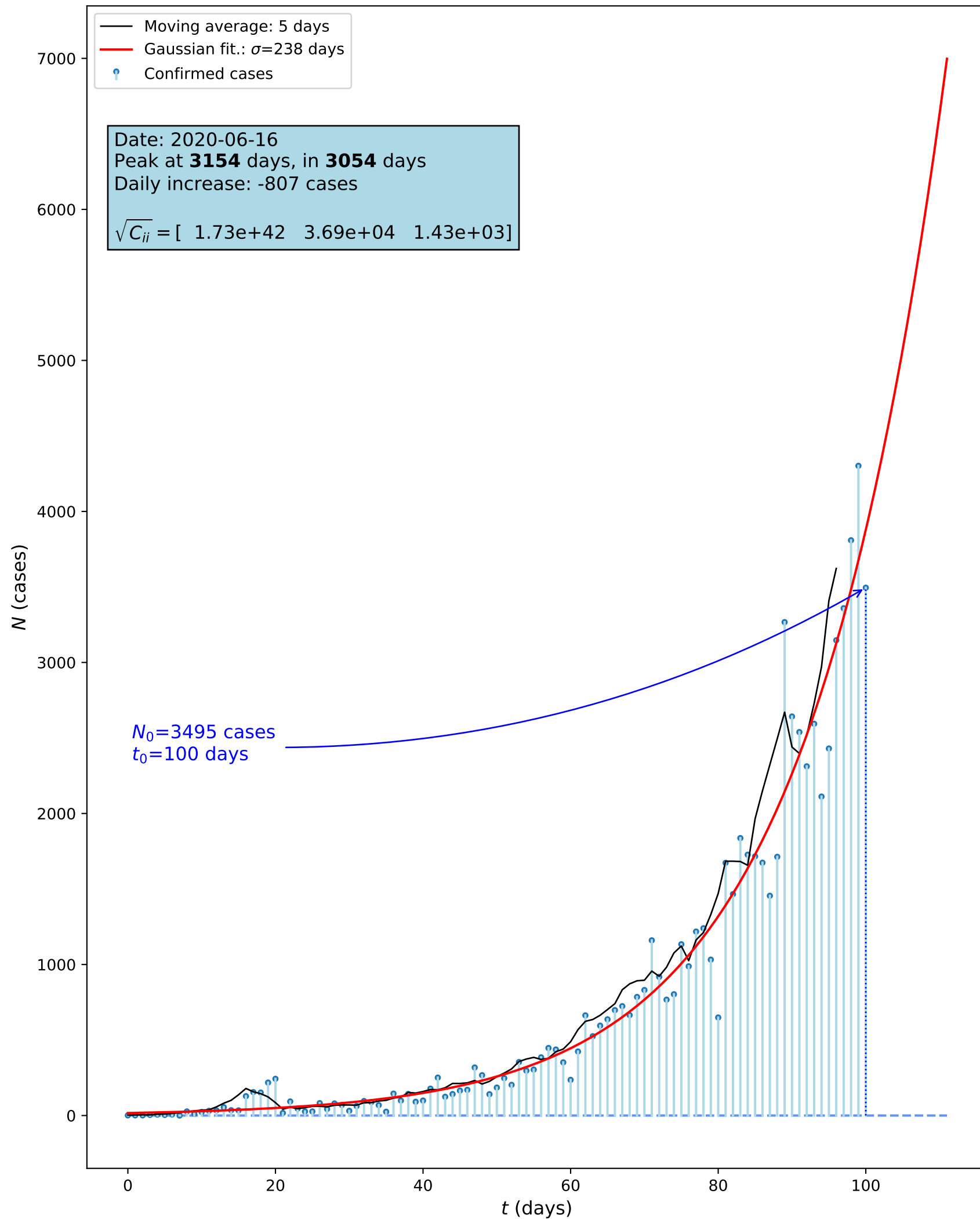


Slovenia - Confirmed cases  $N(t)$  - Population: 2 073 894 people

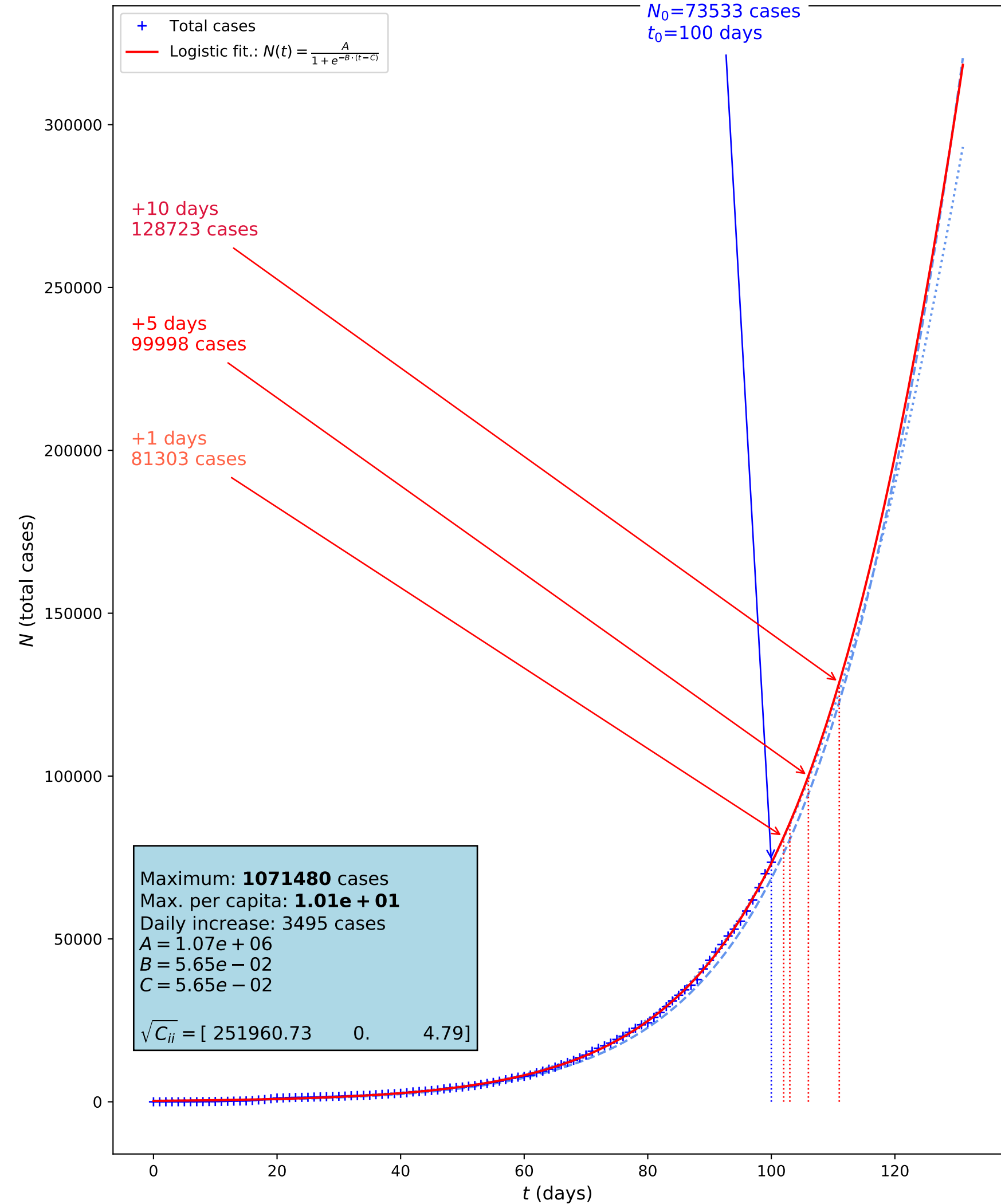




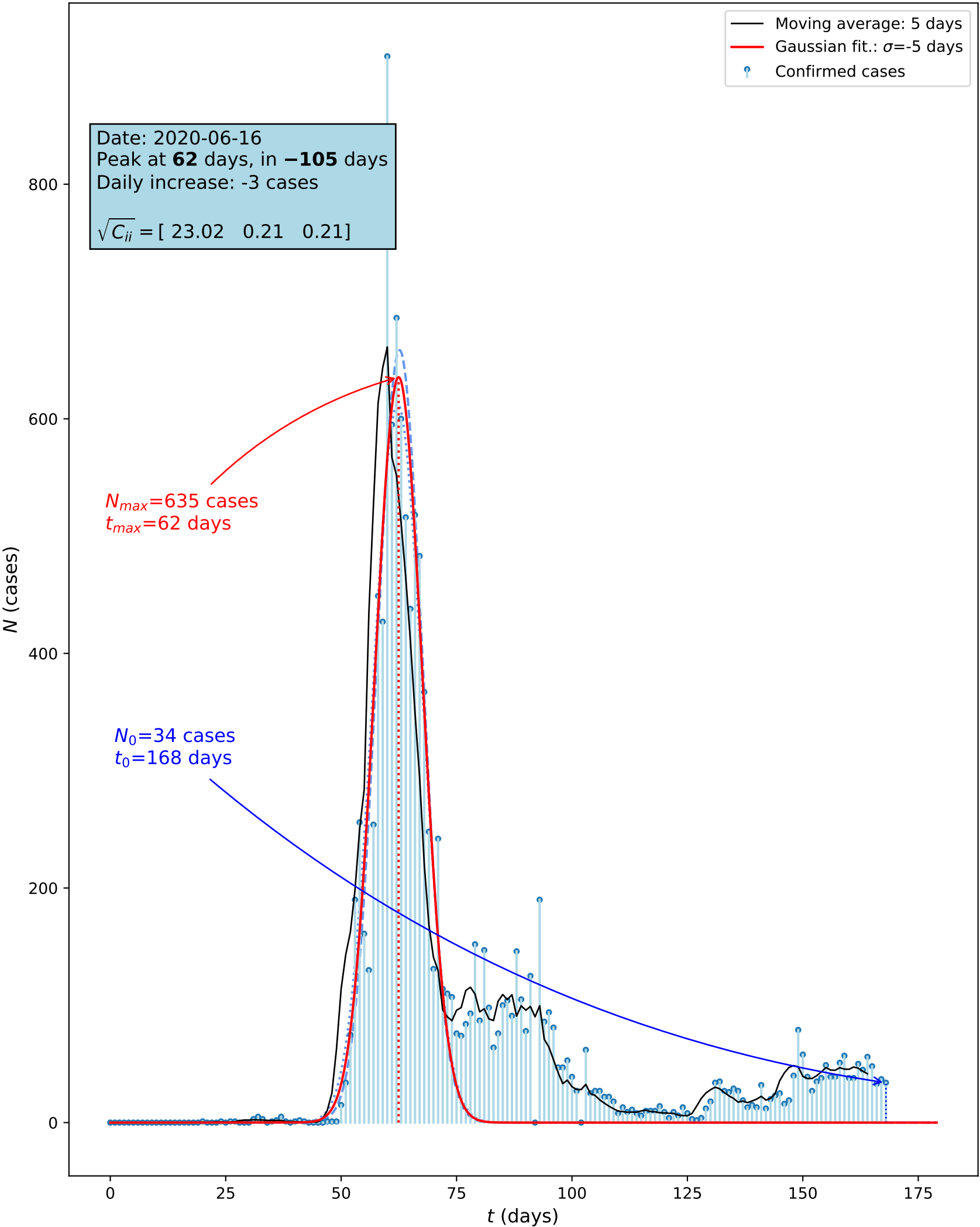
South\_Africa - Confirmed cases  $N(t)$  - Population: 105 845 people



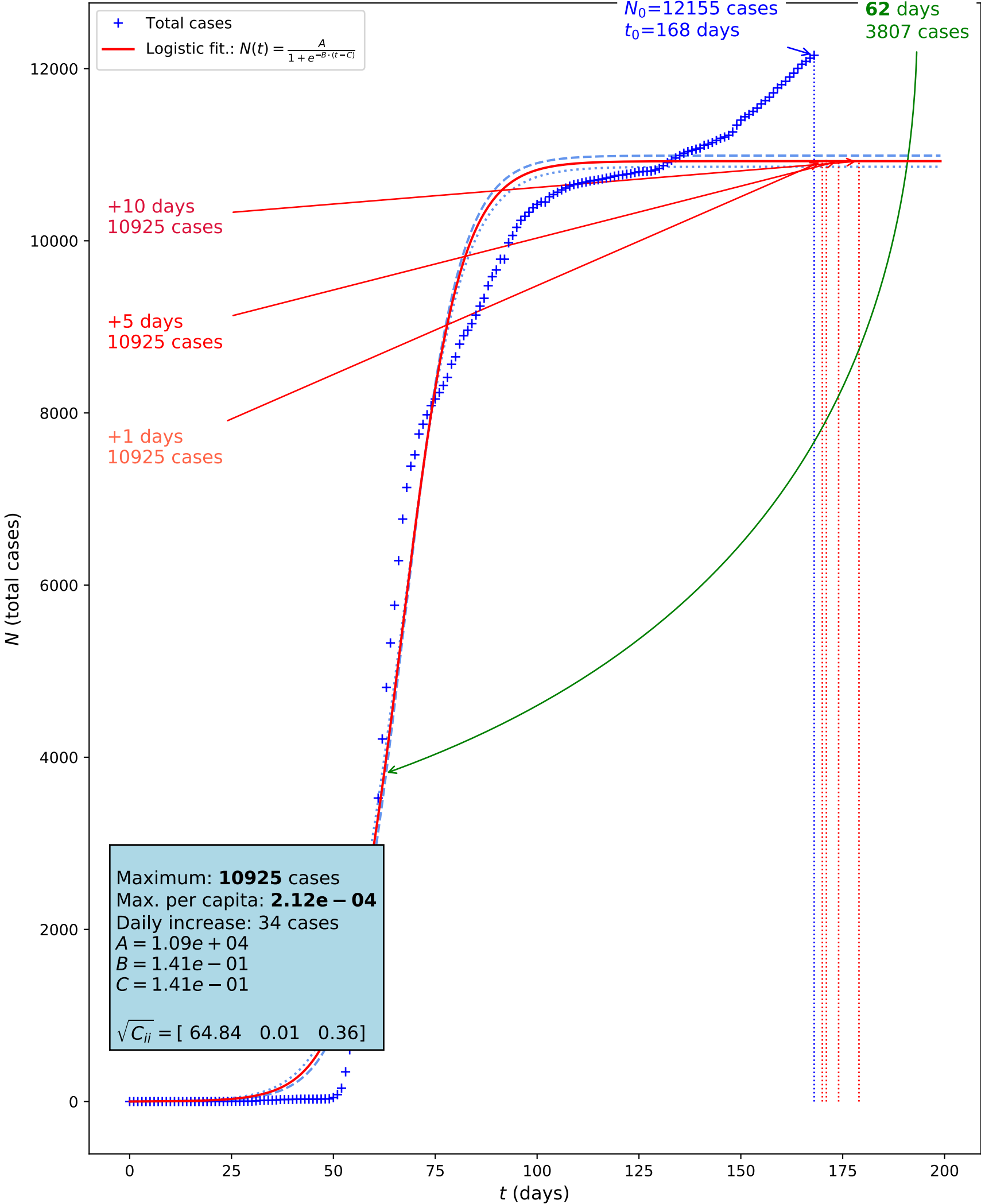
South\_Africa - Total confirmed cases  $N(t)$

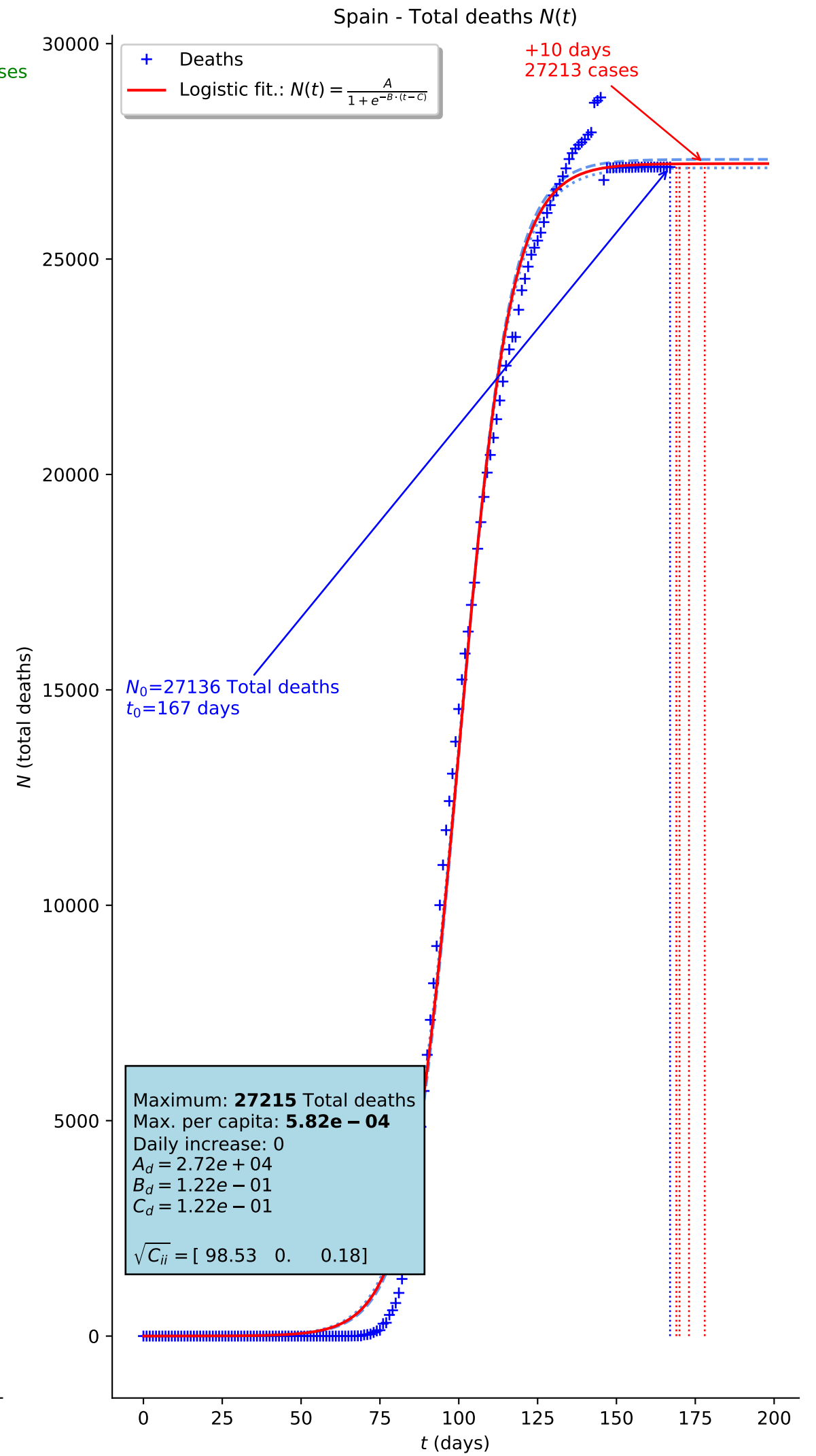
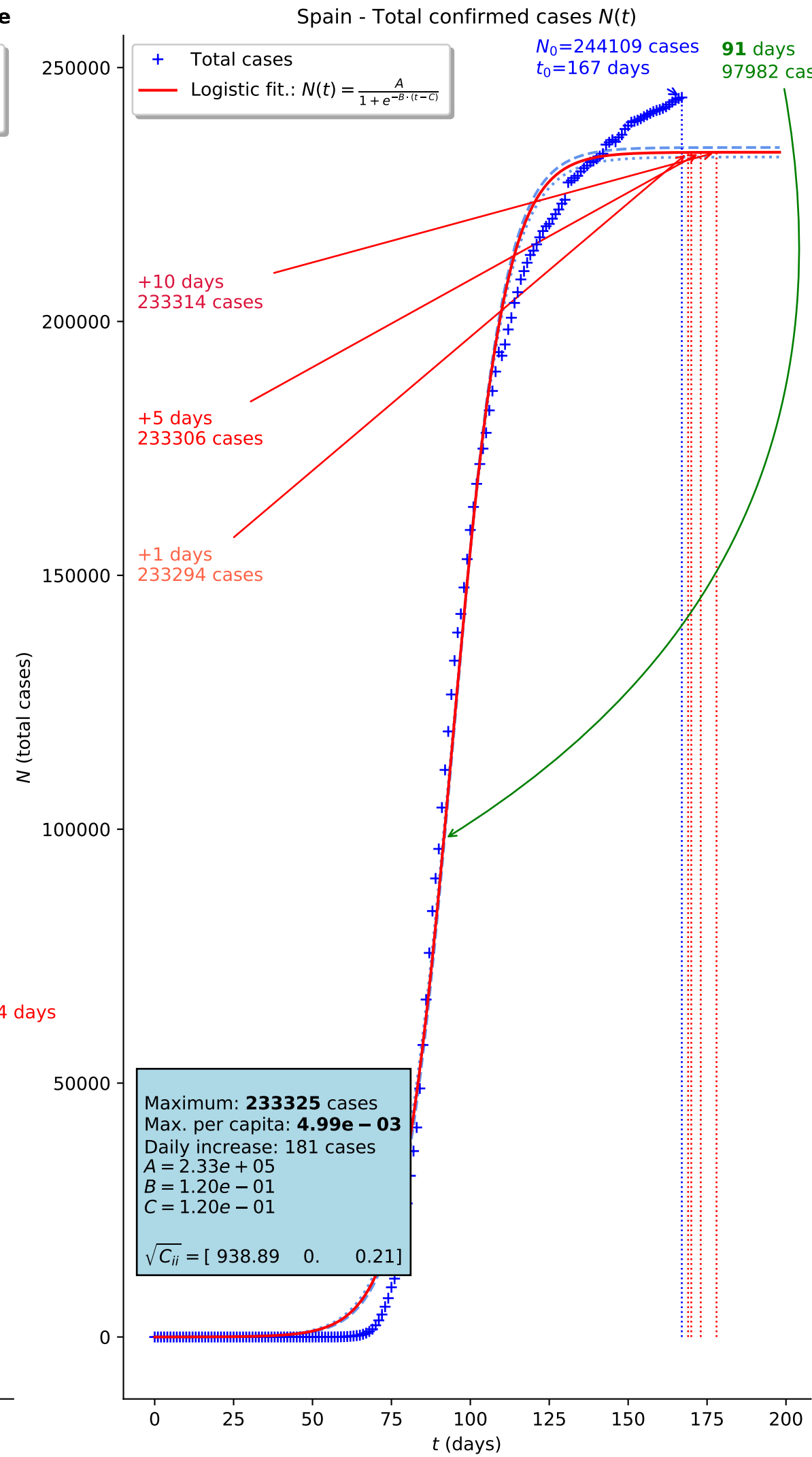
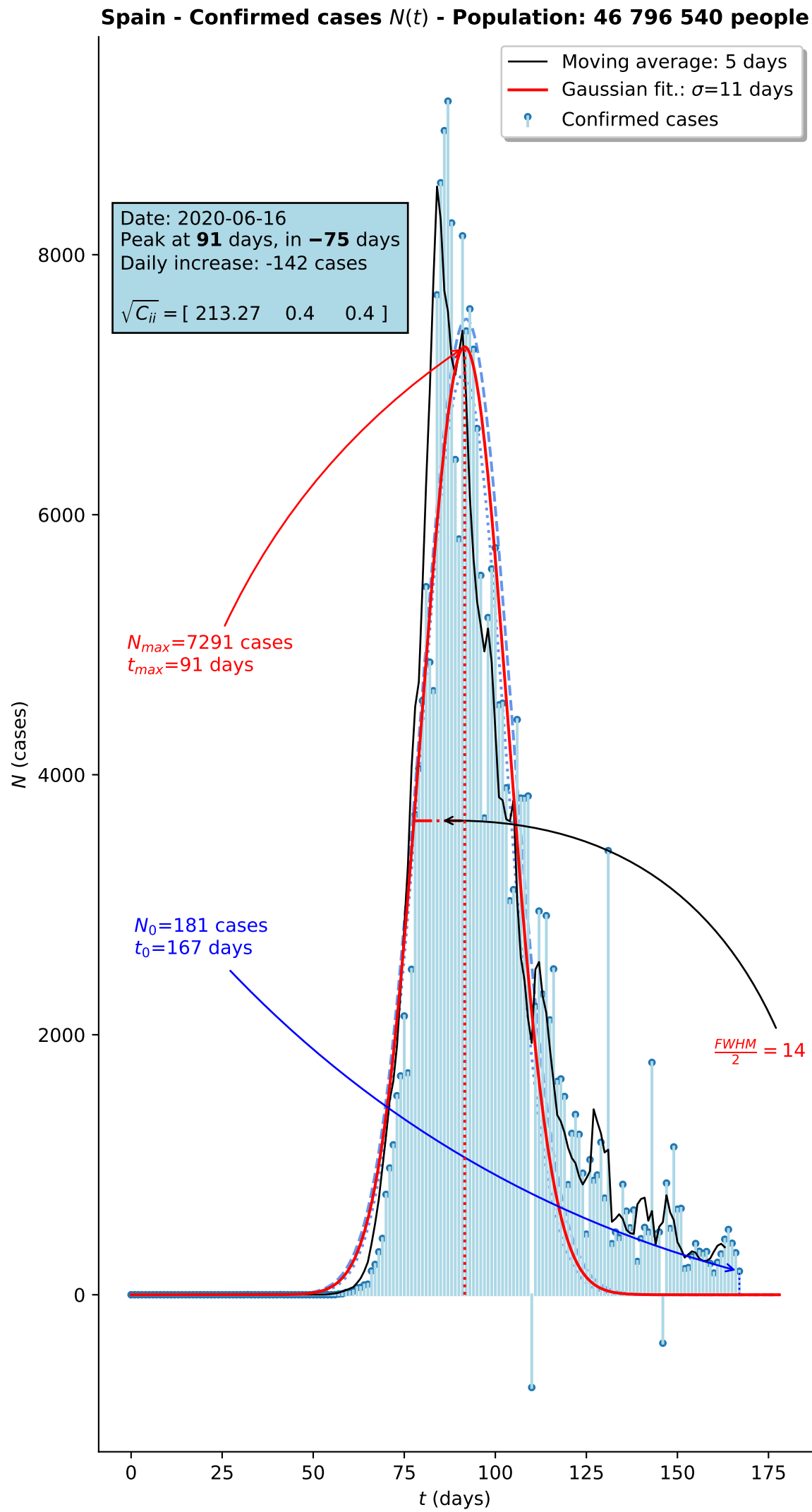


South\_Korea - Confirmed cases  $N(t)$  - Population: 51 606 633 people

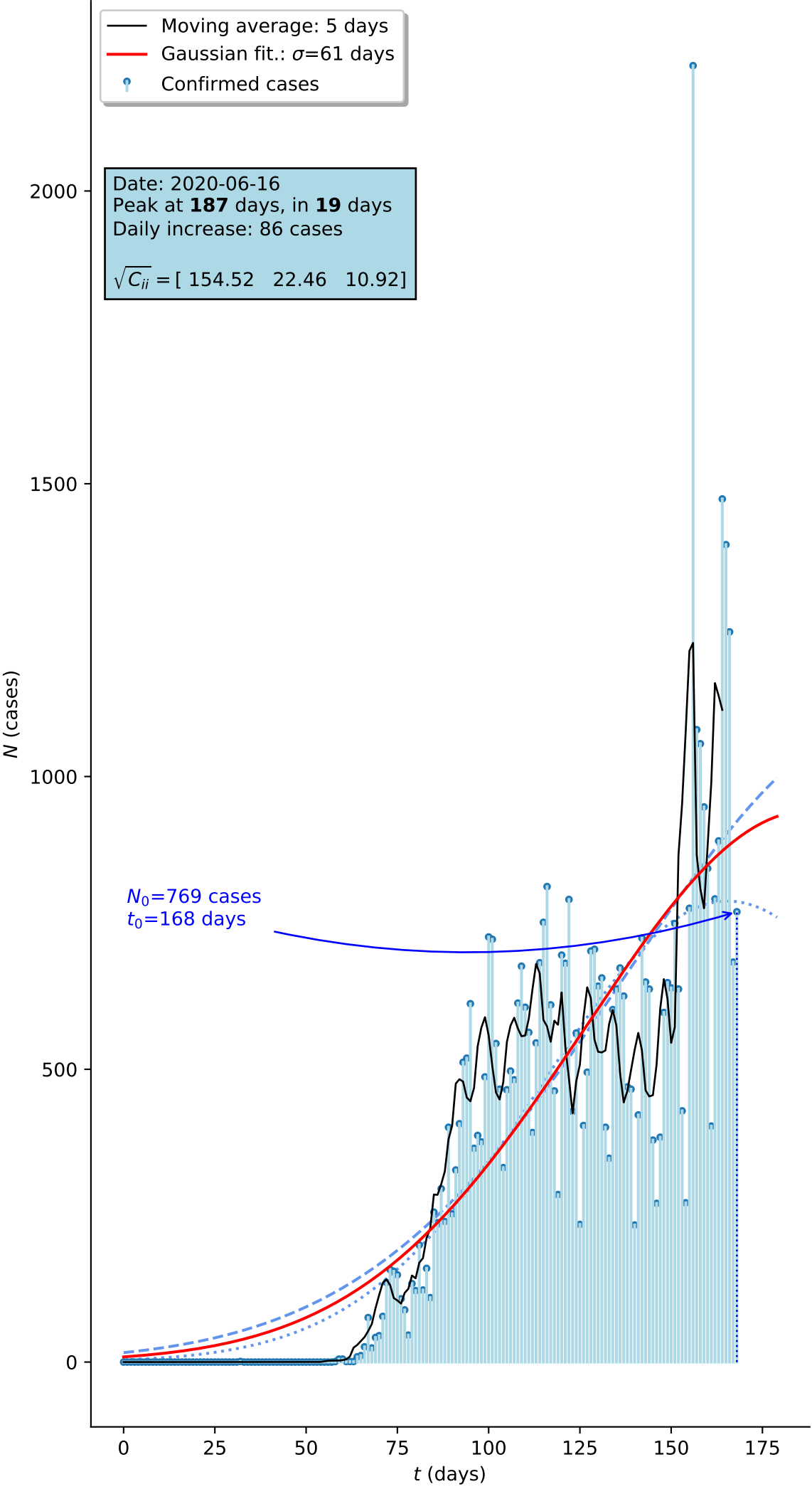


South\_Korea - Total confirmed cases  $N(t)$

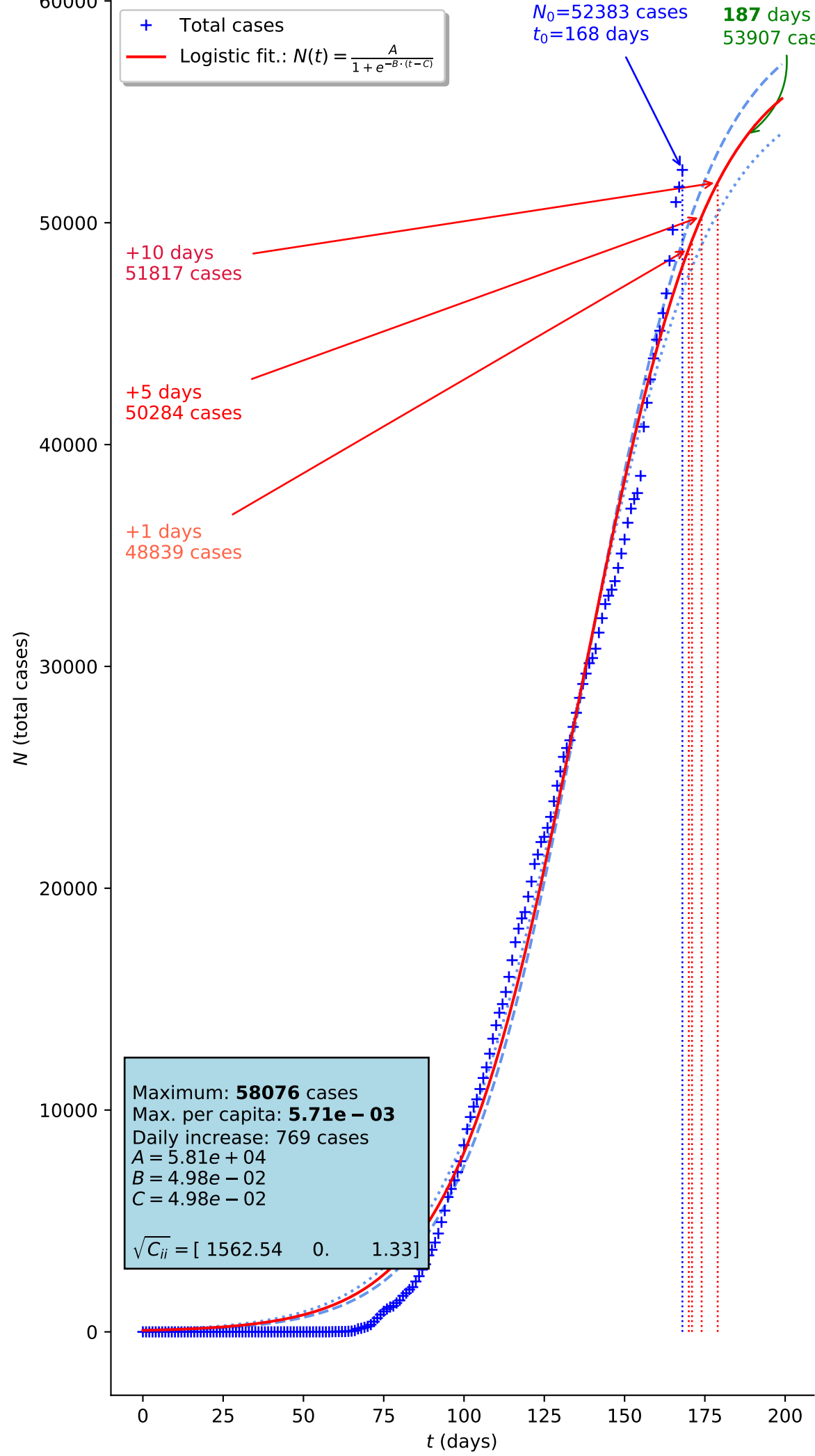




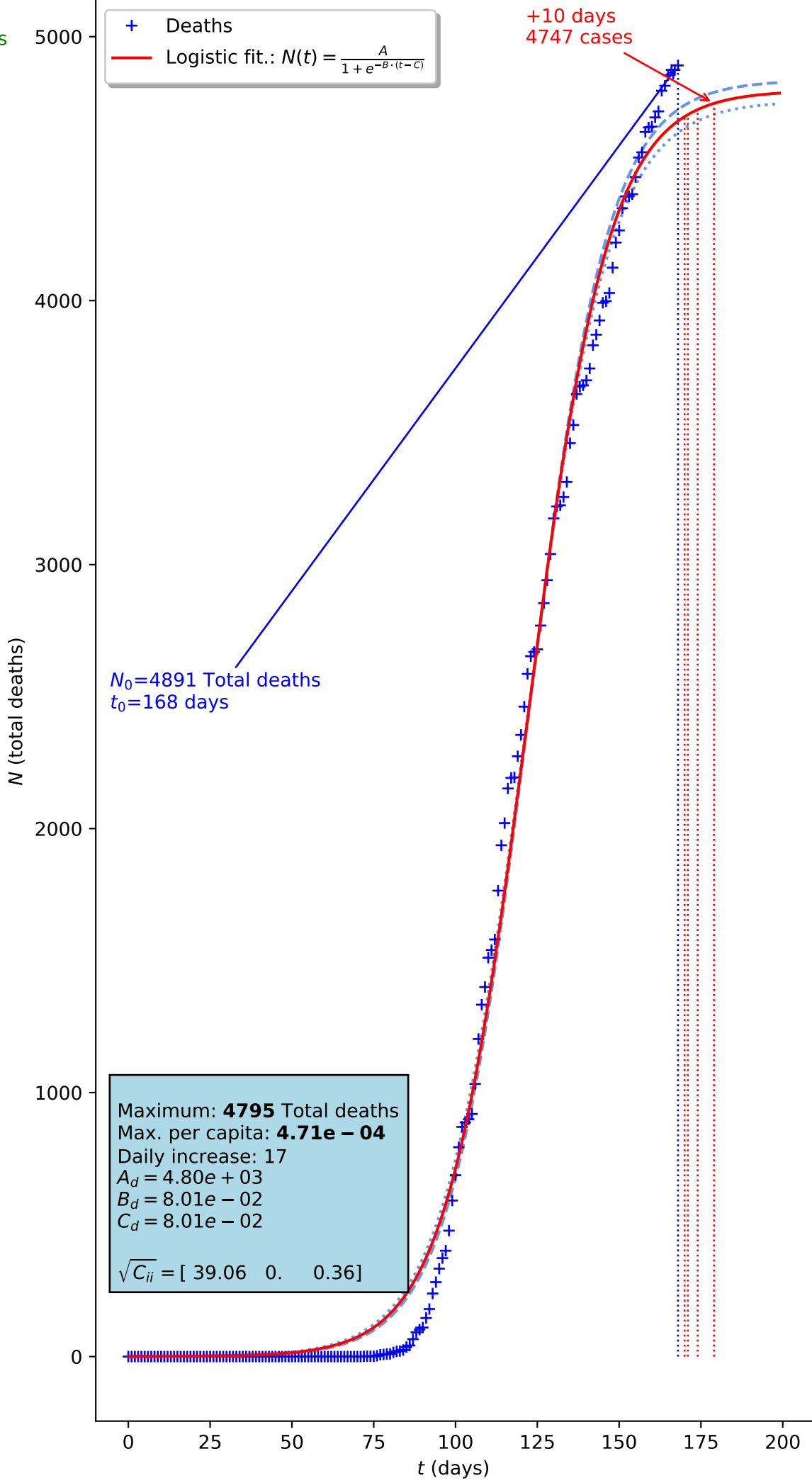
Sweden - Confirmed cases  $N(t)$  - Population: 10 175 214 people

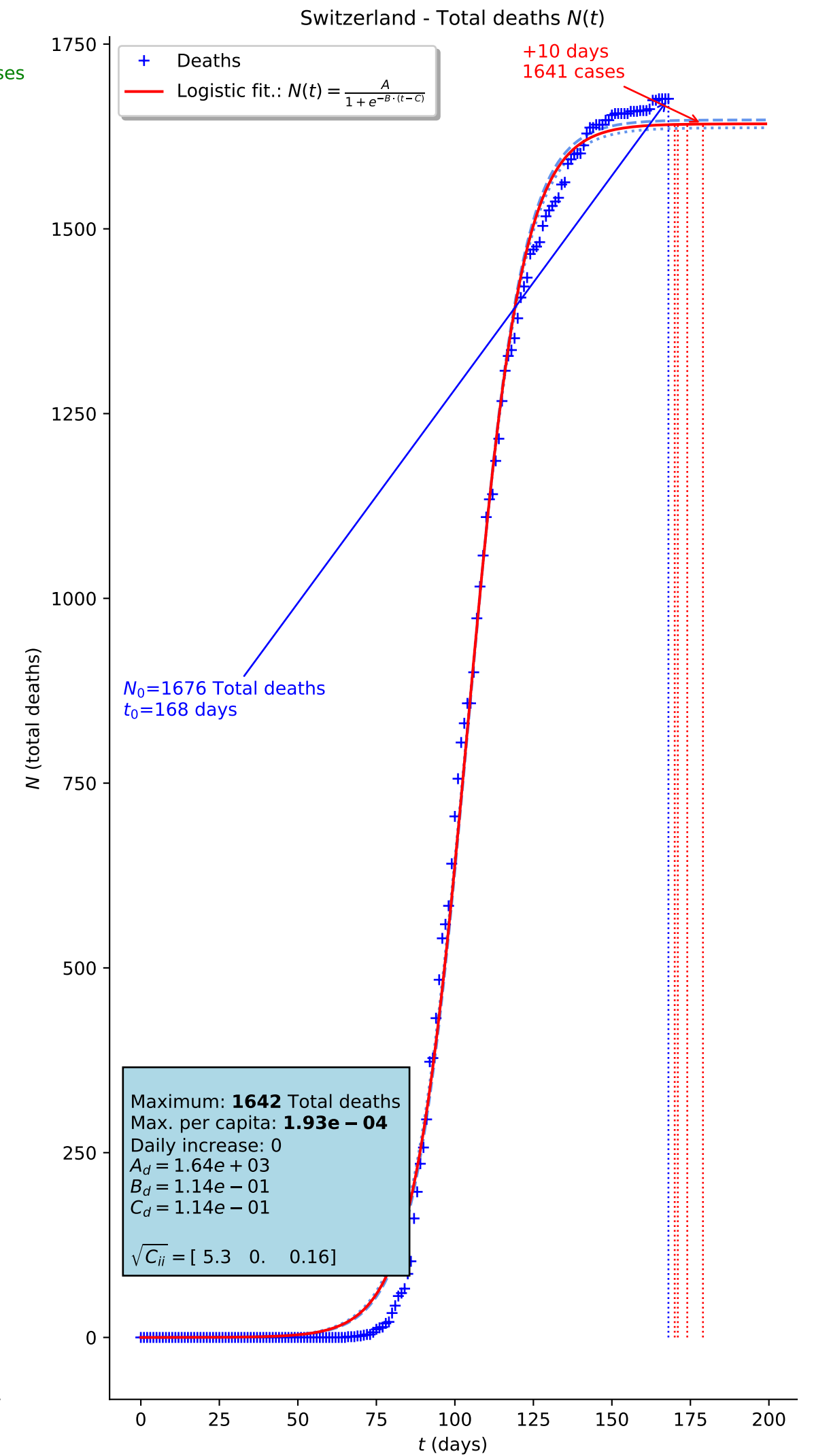
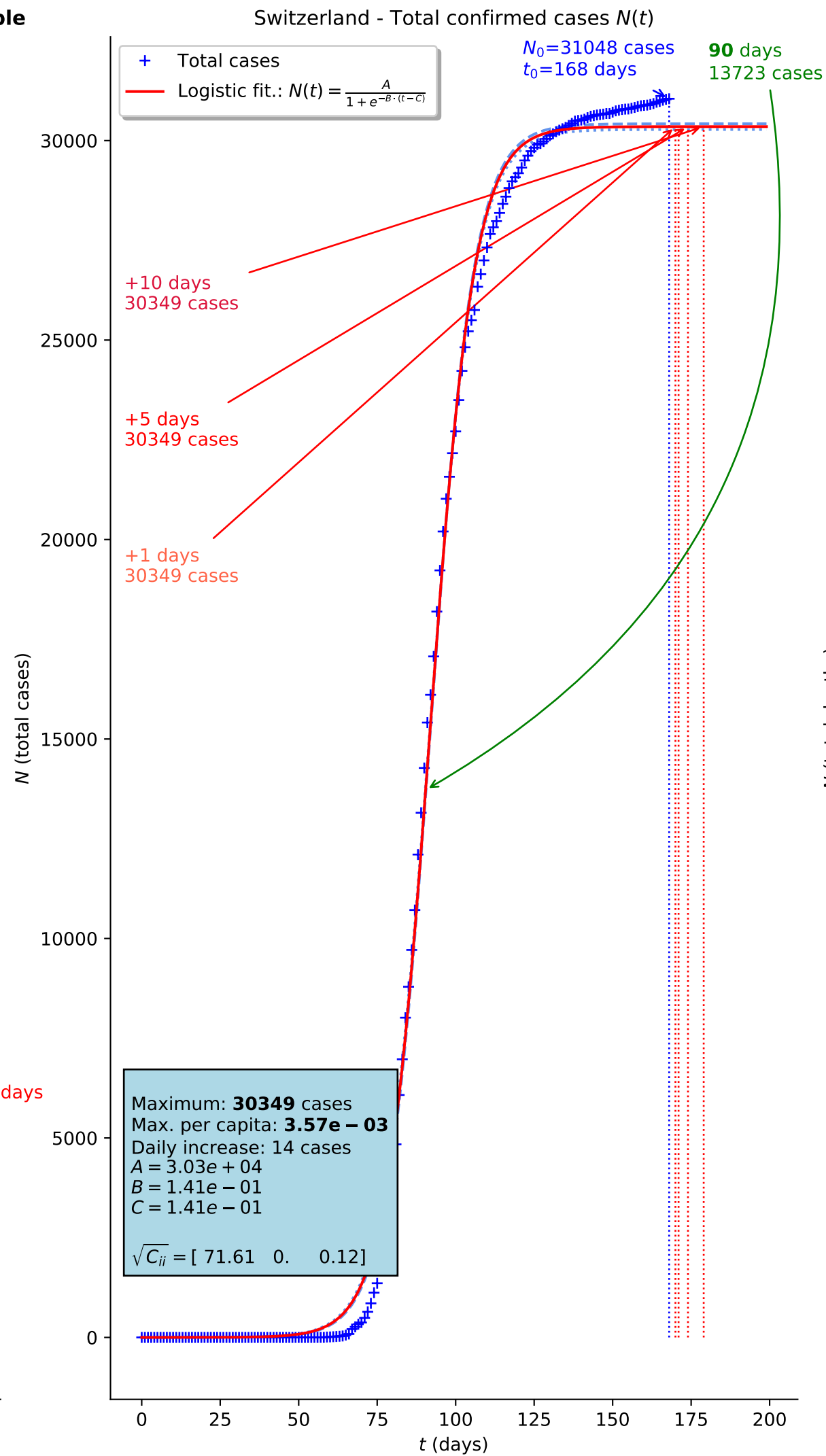
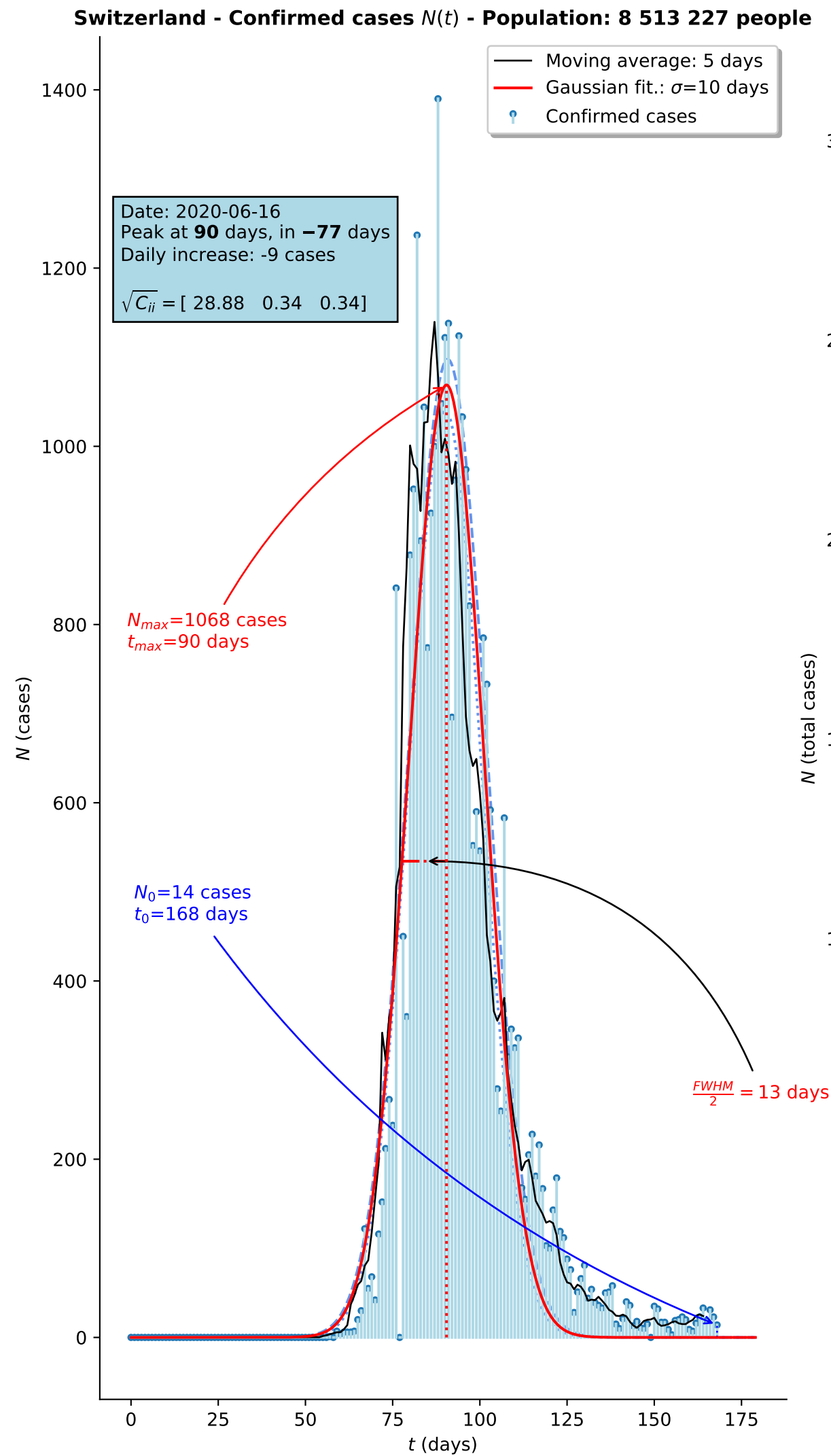


Sweden - Total confirmed cases  $N(t)$

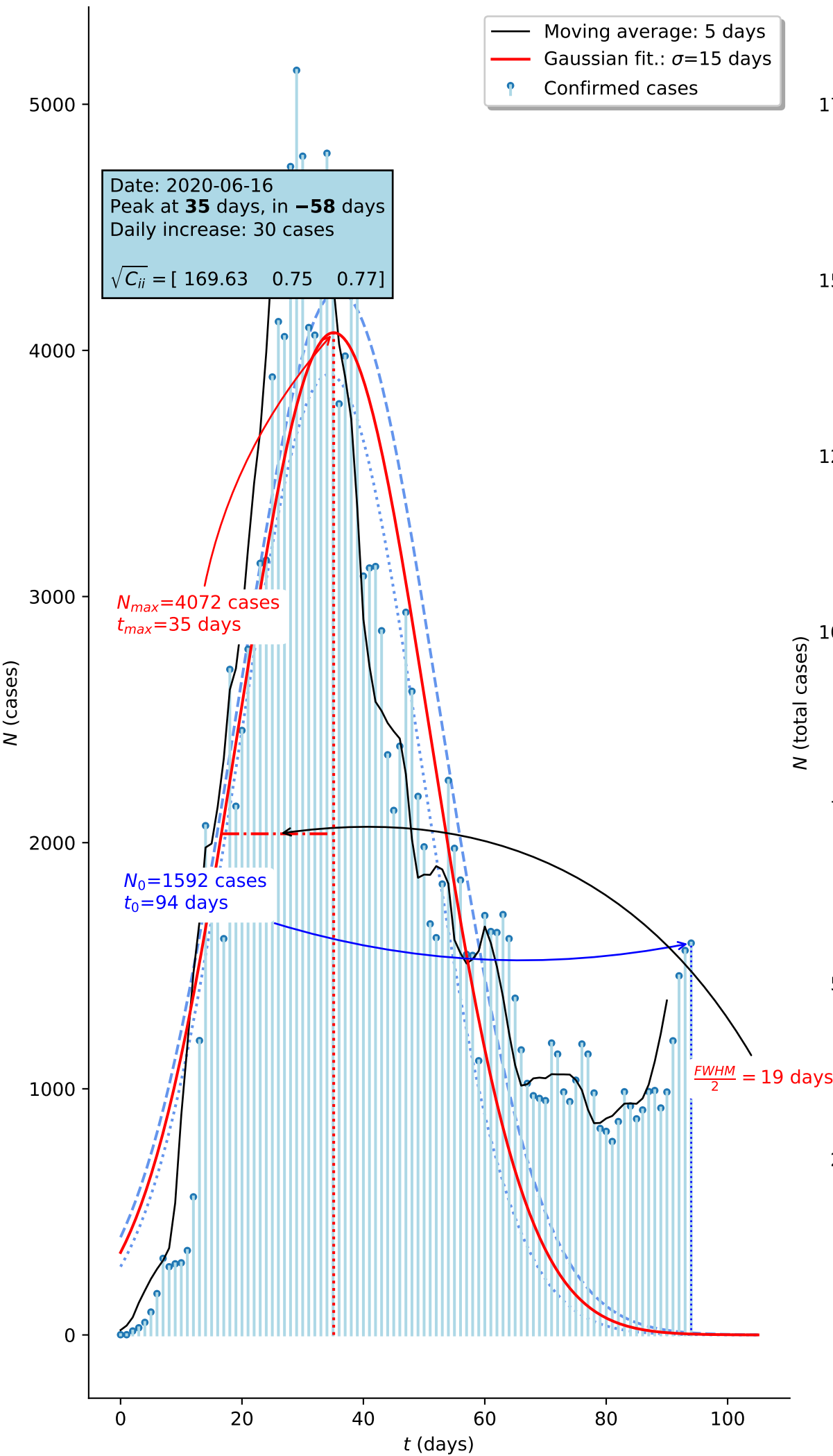


Sweden - Total deaths  $N(t)$

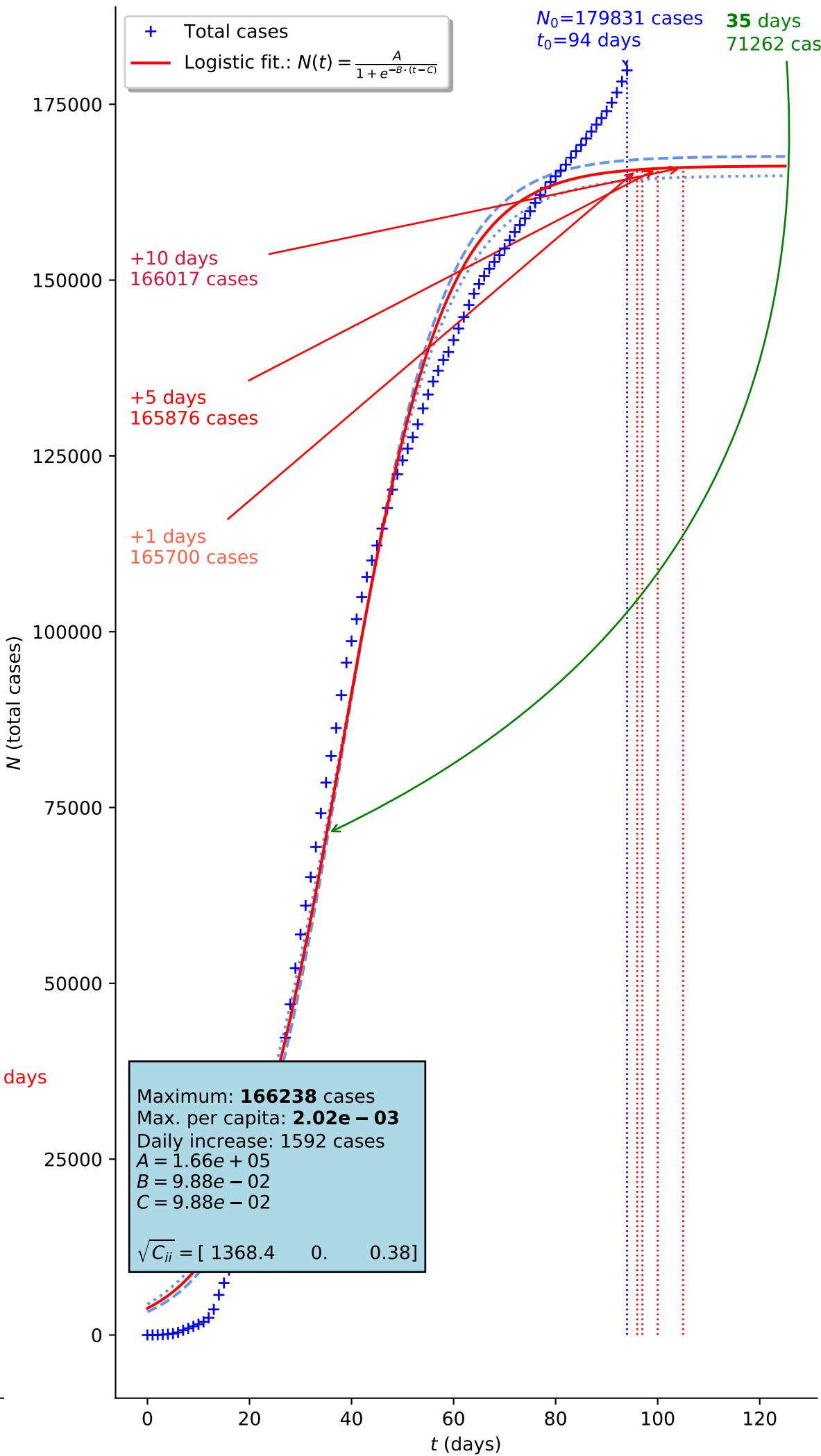




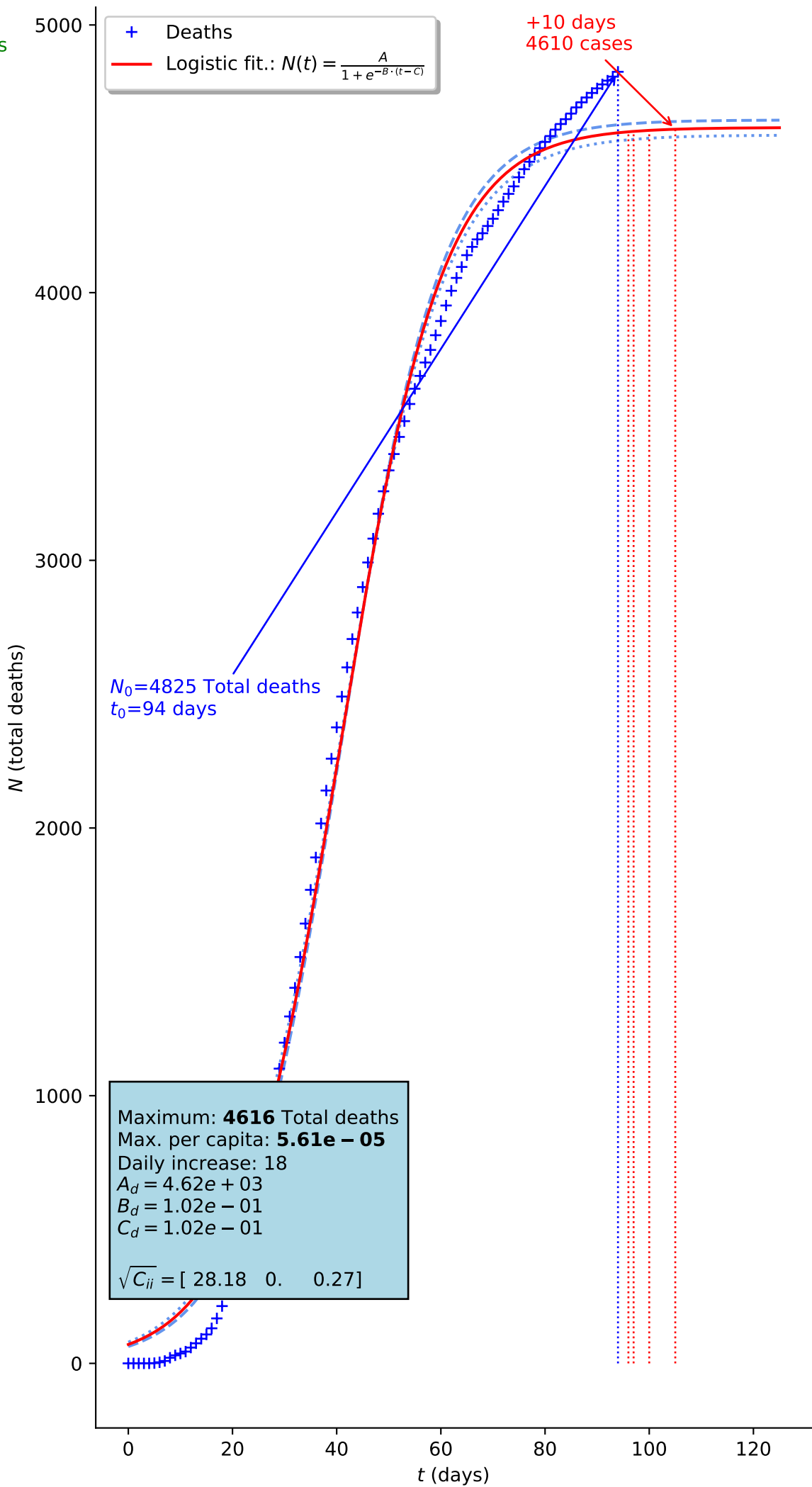
Turkey - Confirmed cases  $N(t)$  - Population: 82 319 724 people



Turkey - Total confirmed cases  $N(t)$

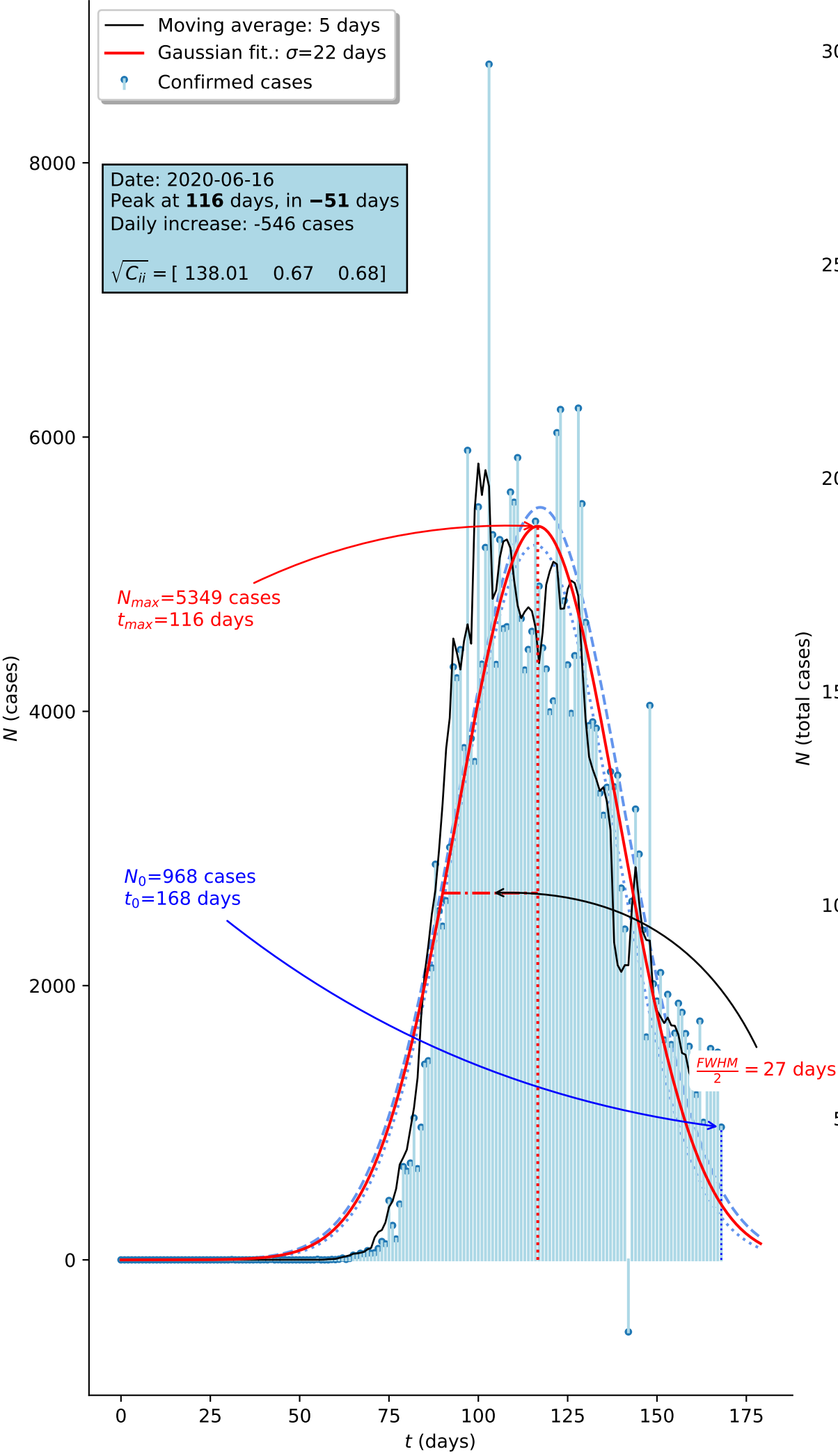


Turkey - Total deaths  $N(t)$

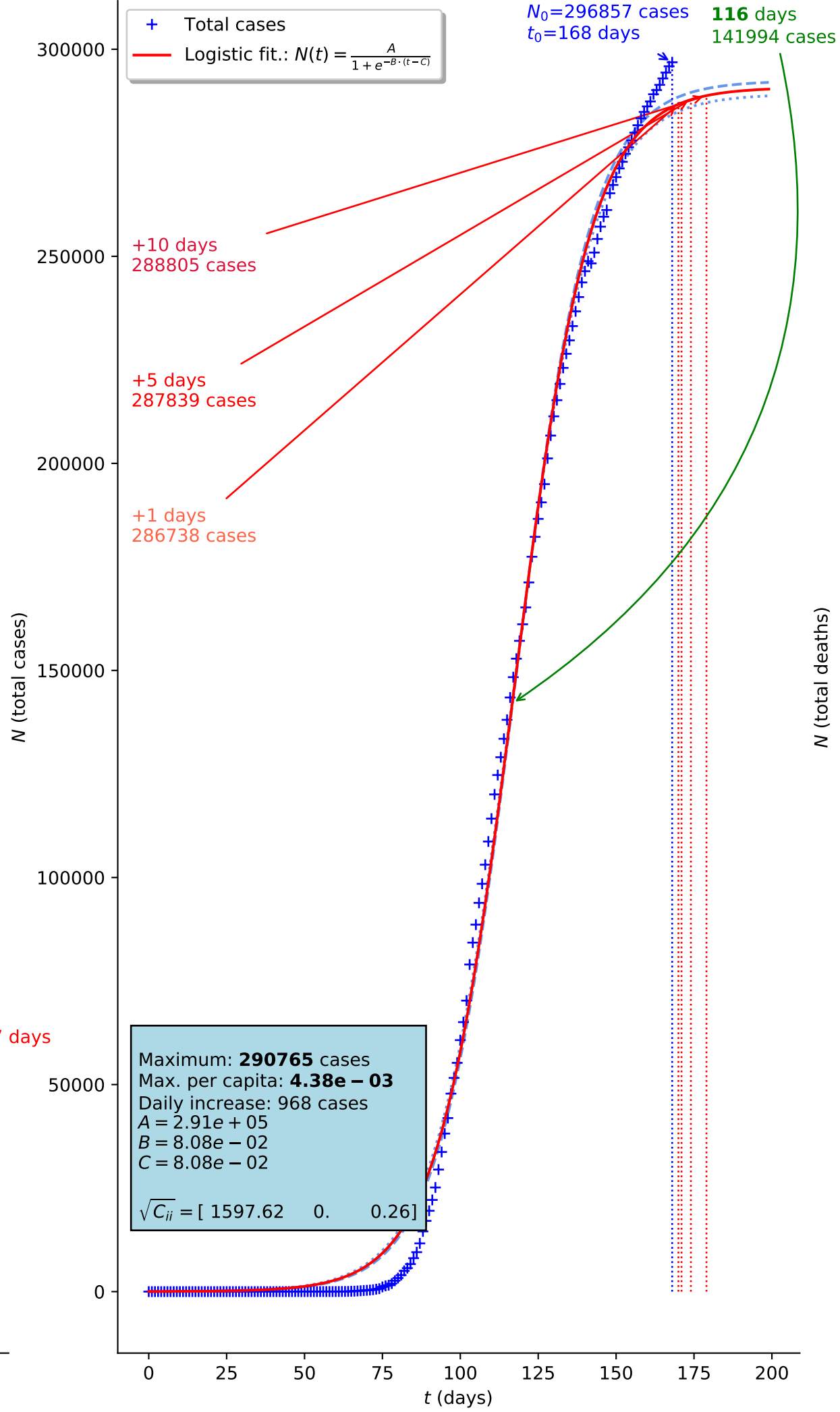




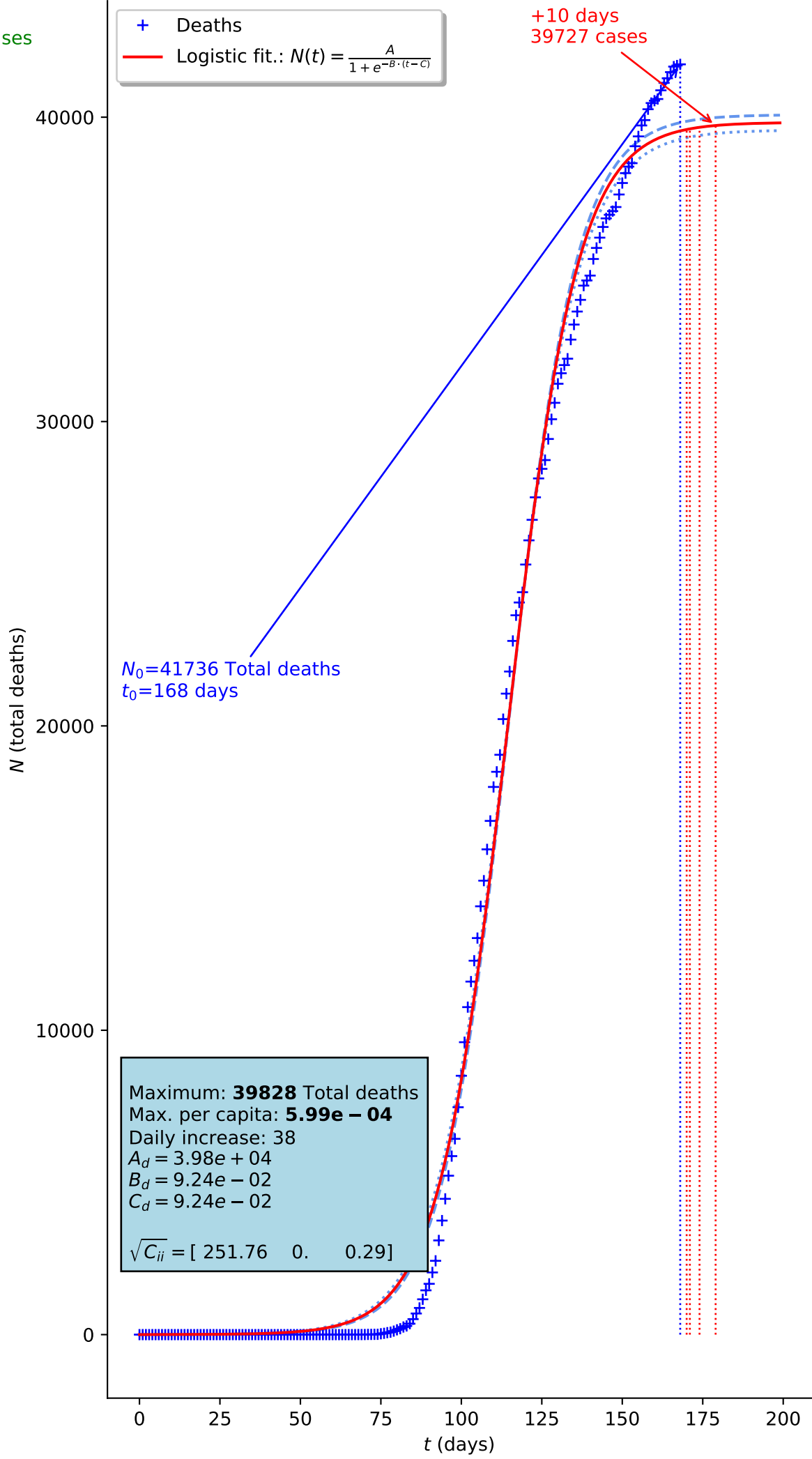
United\_Kingdom - Confirmed cases  $N(t)$  - Population: 66 460 344 people

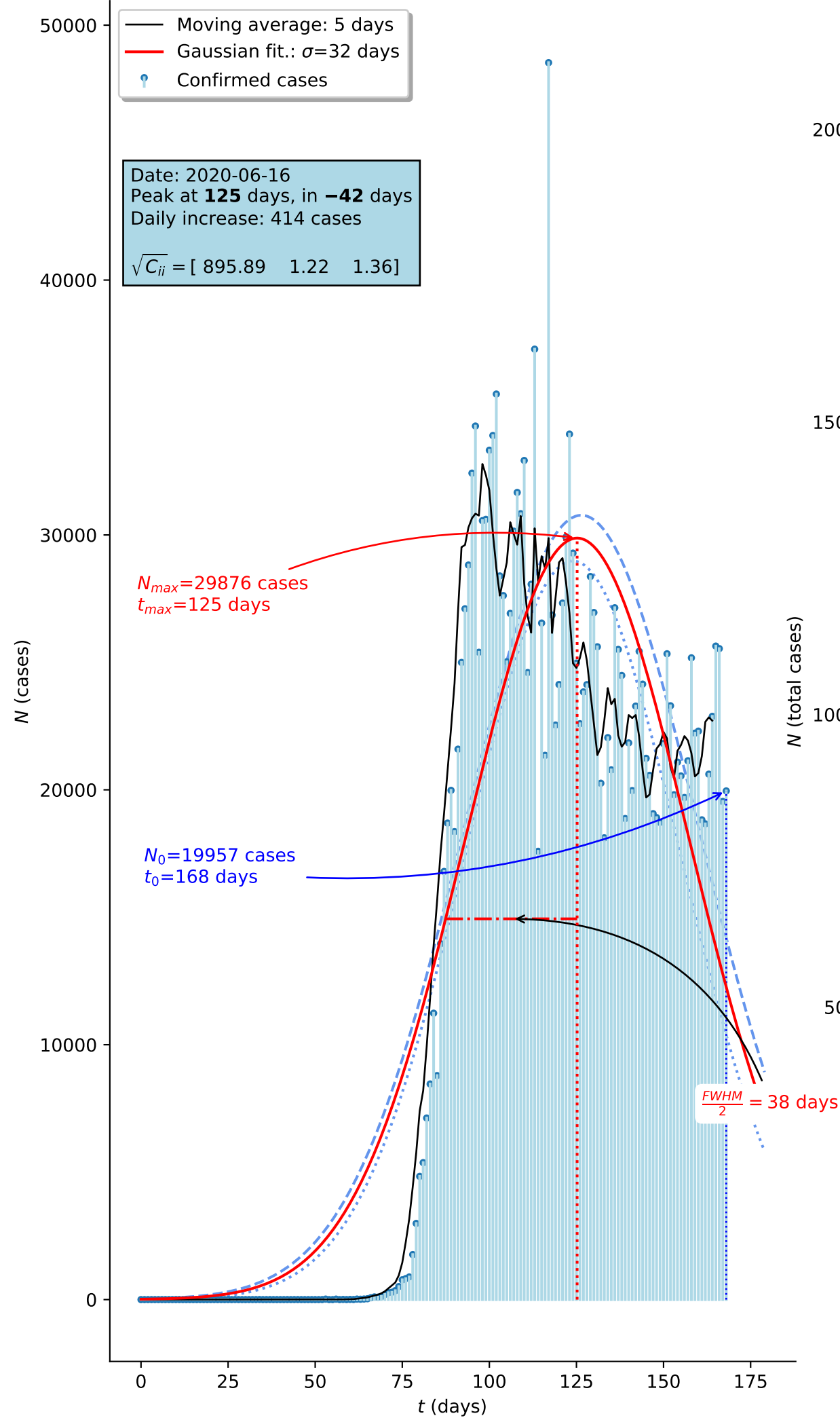
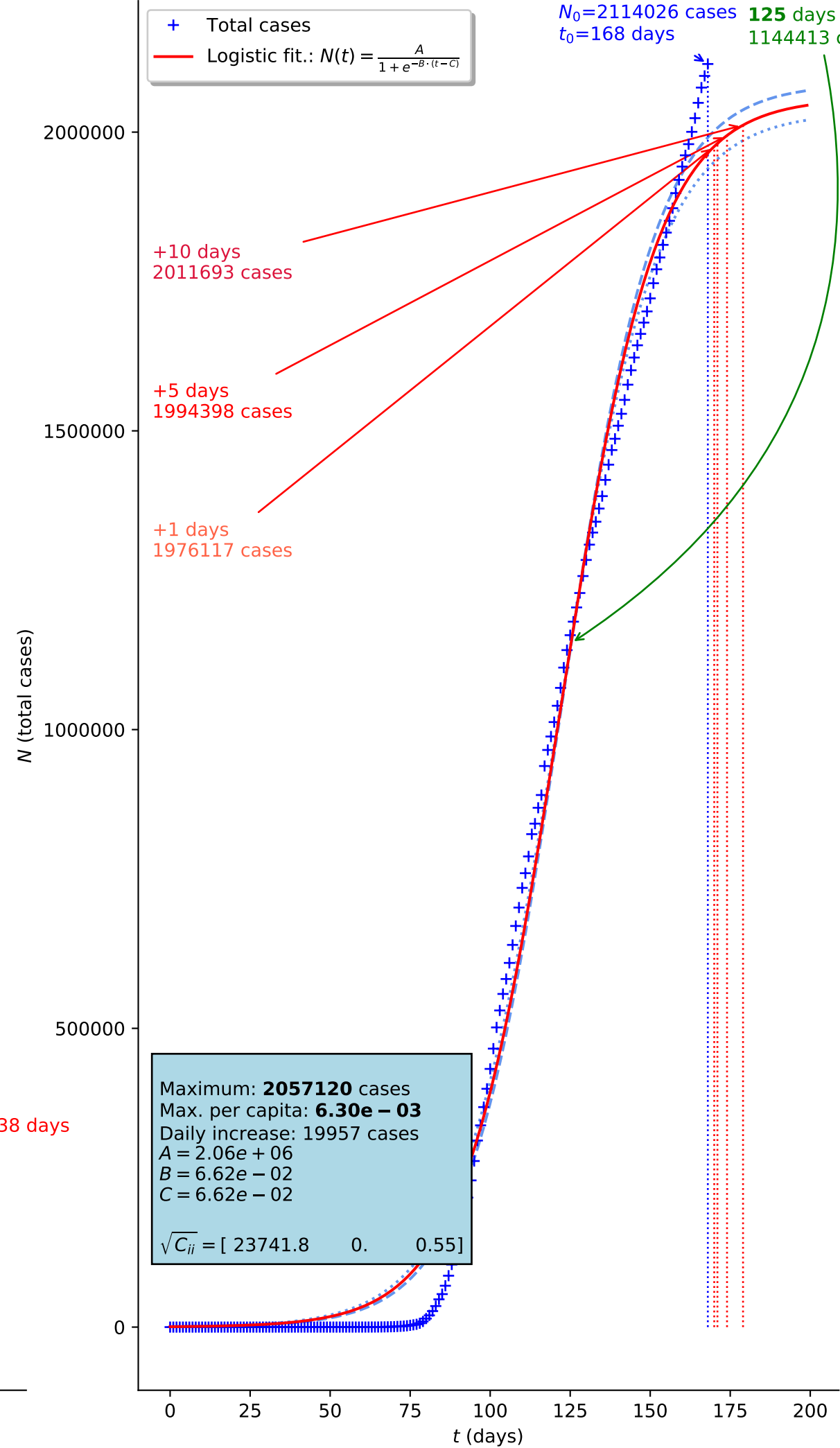
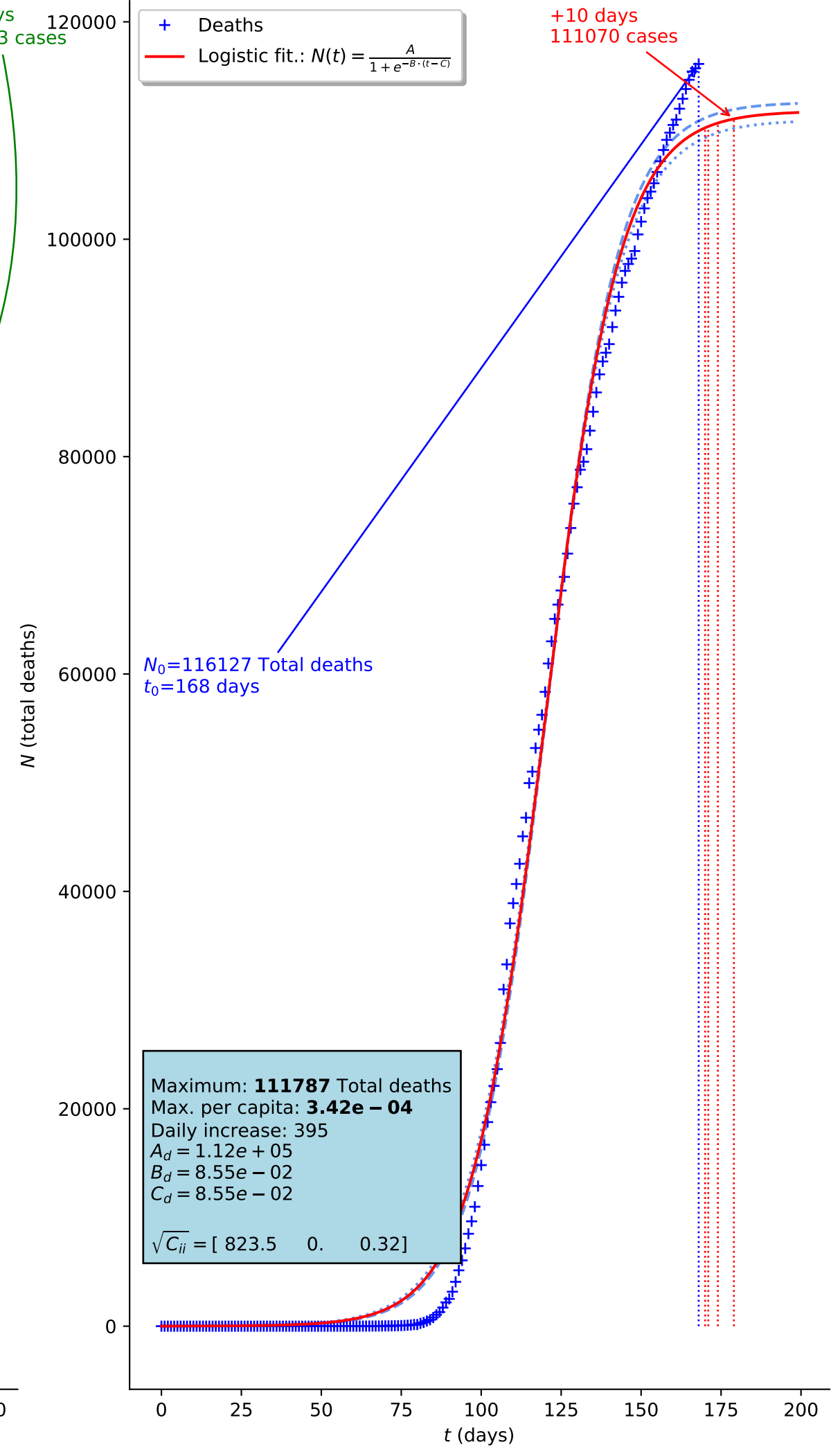


United\_Kingdom - Total confirmed cases  $N(t)$



United\_Kingdom - Total deaths  $N(t)$



United\_States\_of\_America - Confirmed cases  $N(t)$  - Population: 326 687 501 peopleUnited\_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

