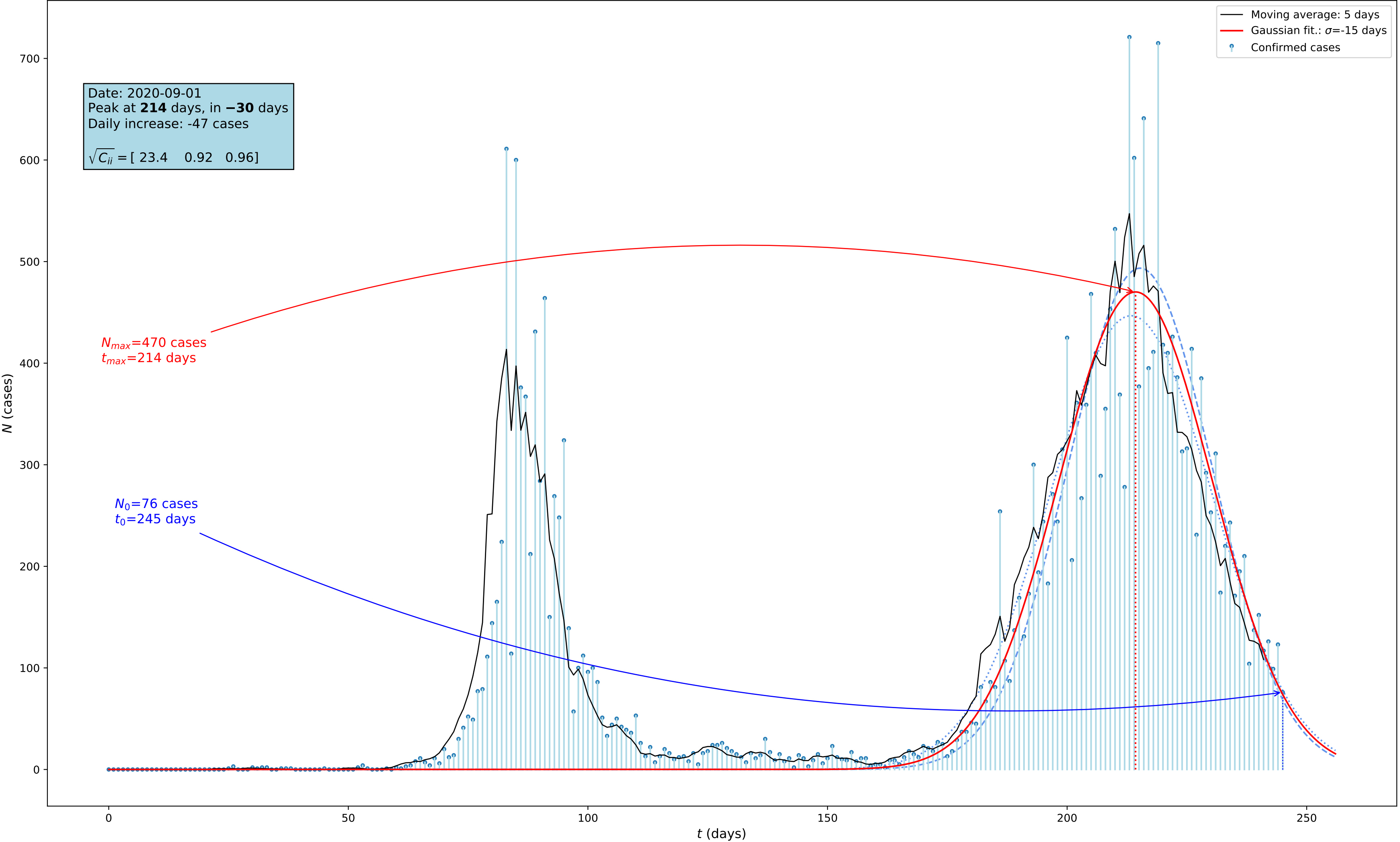
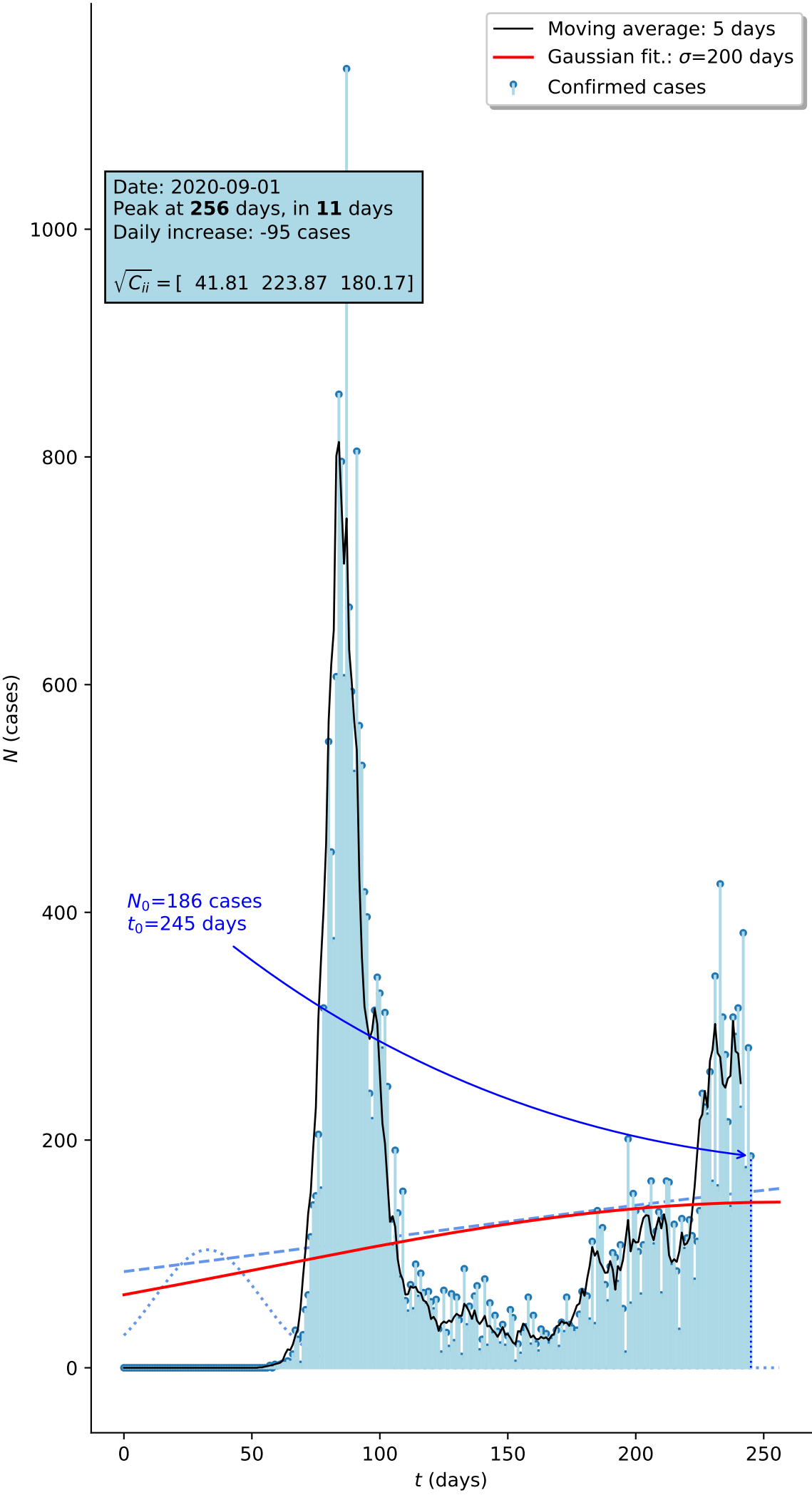


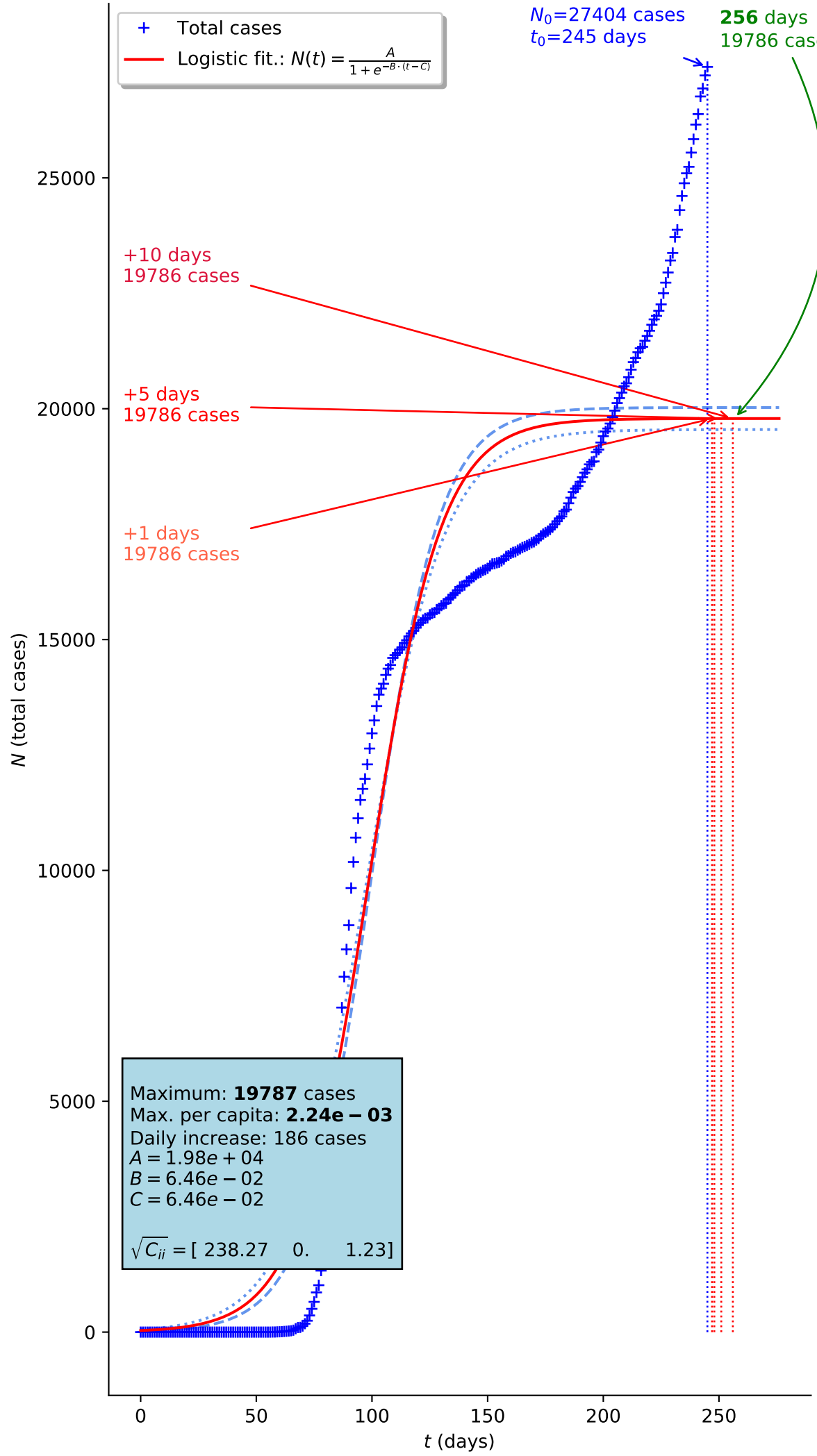
Australia - Confirmed cases  $N(t)$  - Population: 24 982 688 people



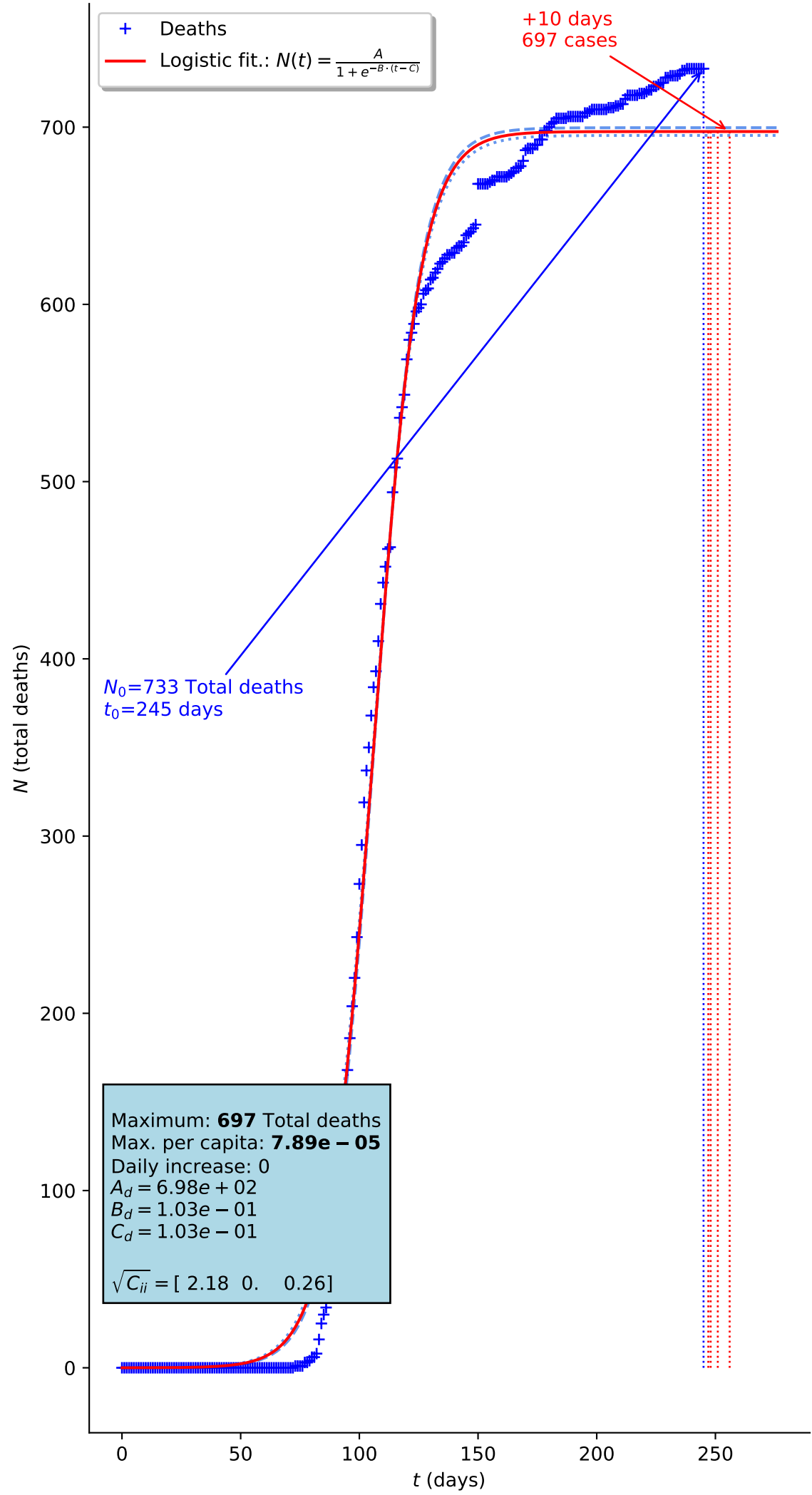
Austria - Confirmed cases  $N(t)$  - Population: 8 840 521 people



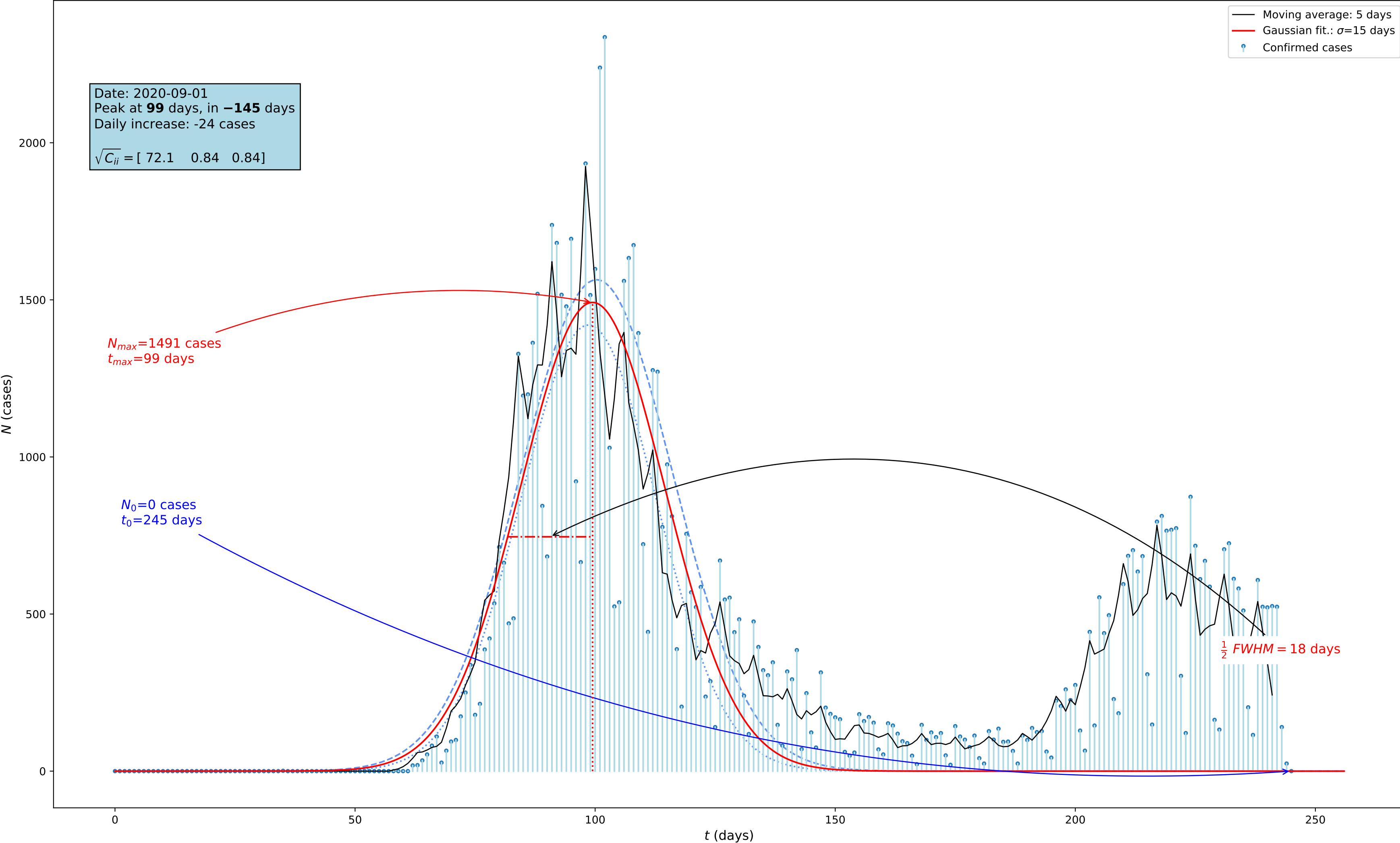
Austria - Total confirmed cases  $N(t)$



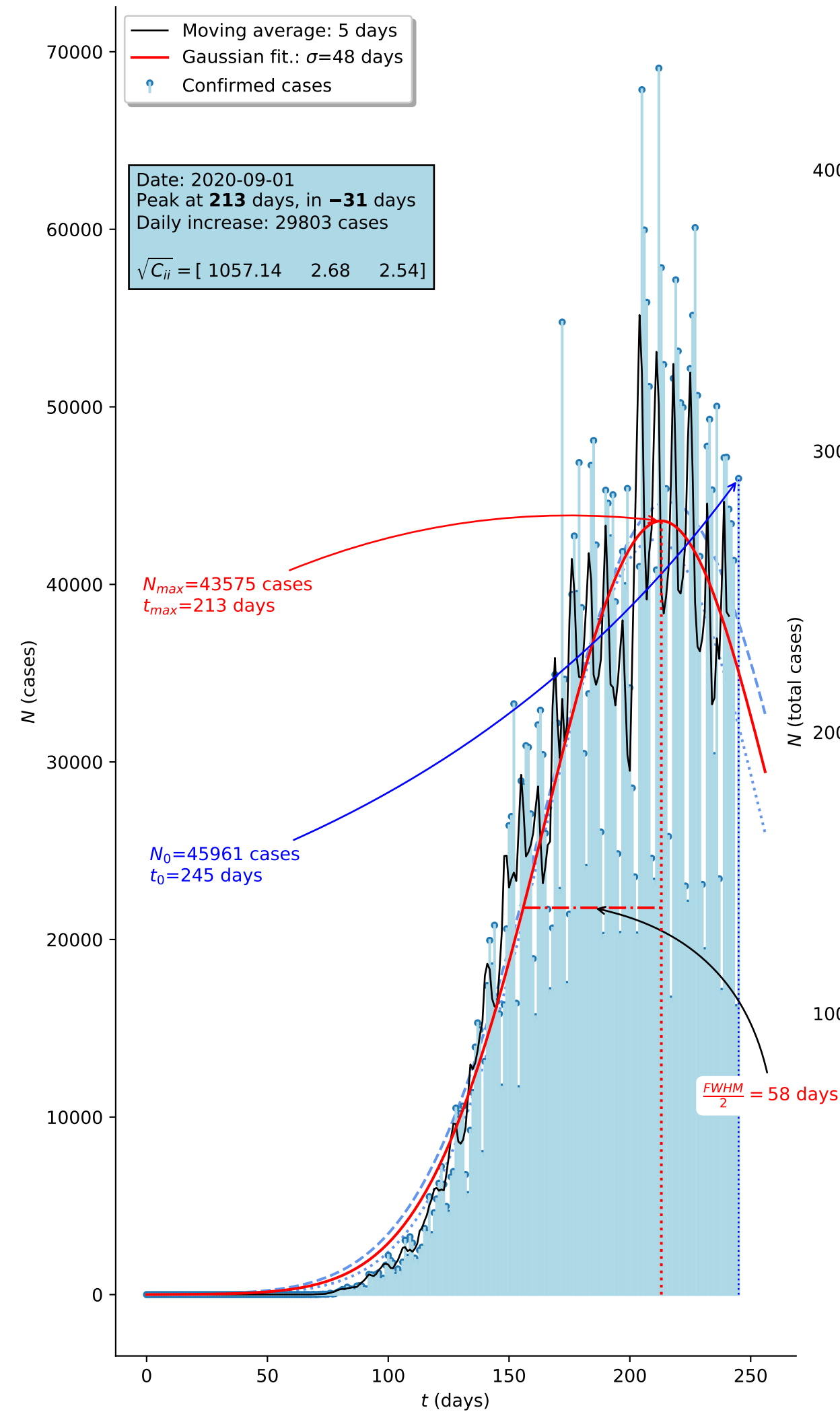
Austria - Total deaths  $N(t)$



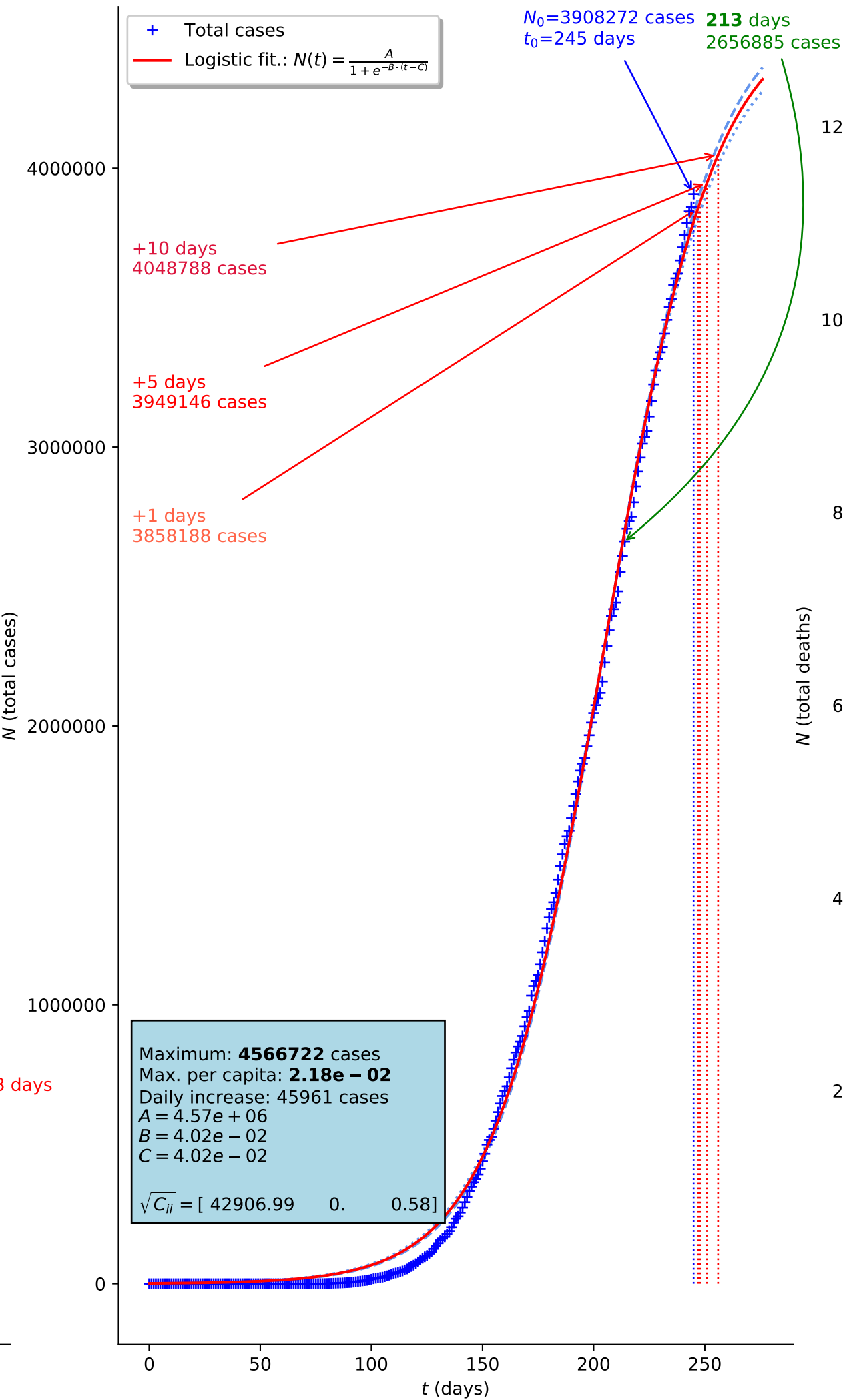
Belgium - Confirmed cases  $N(t)$  - Population: 11 433 256 people



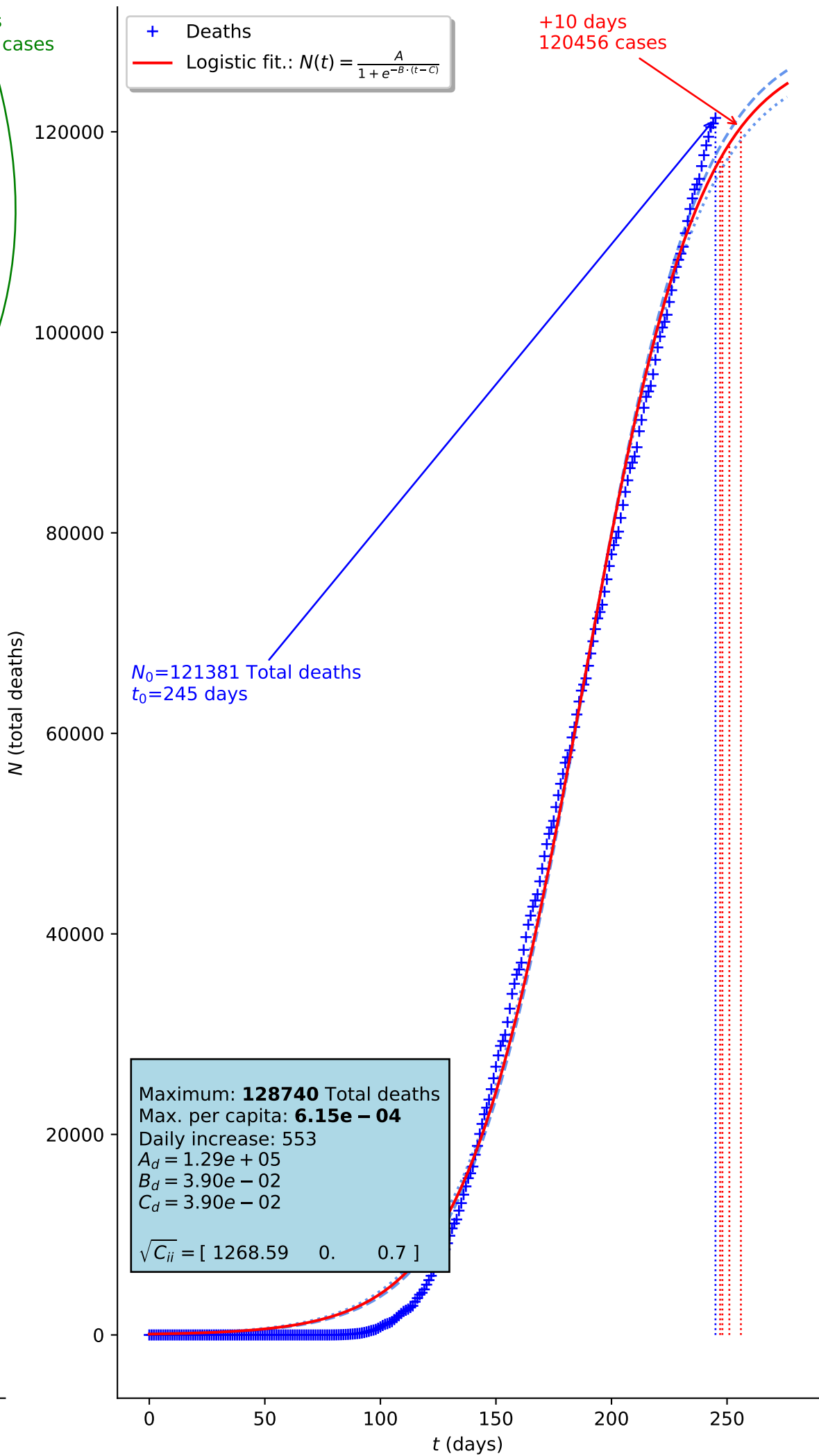
Brazil - Confirmed cases  $N(t)$  - Population: 209 469 333 people



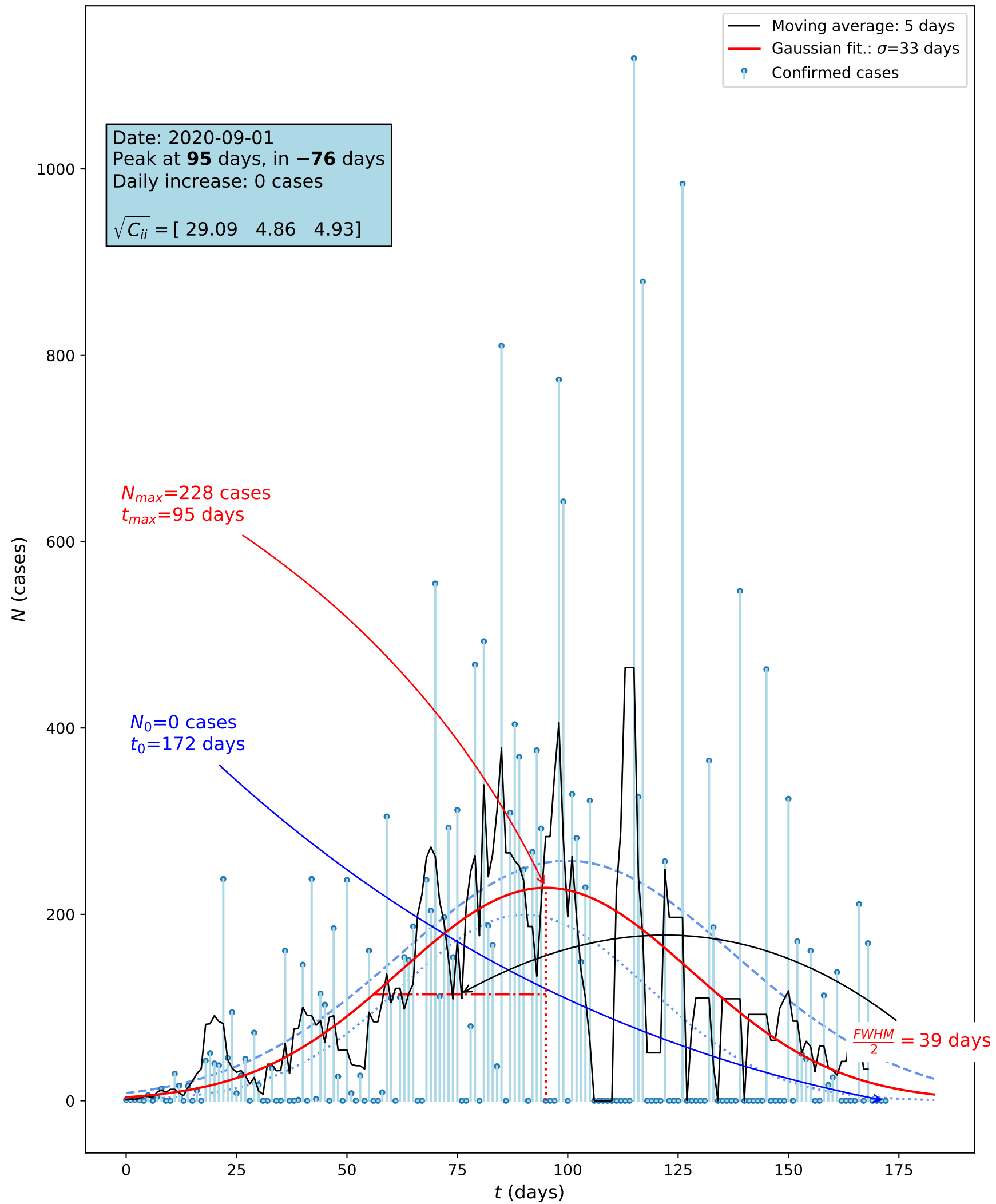
Brazil - Total confirmed cases  $N(t)$



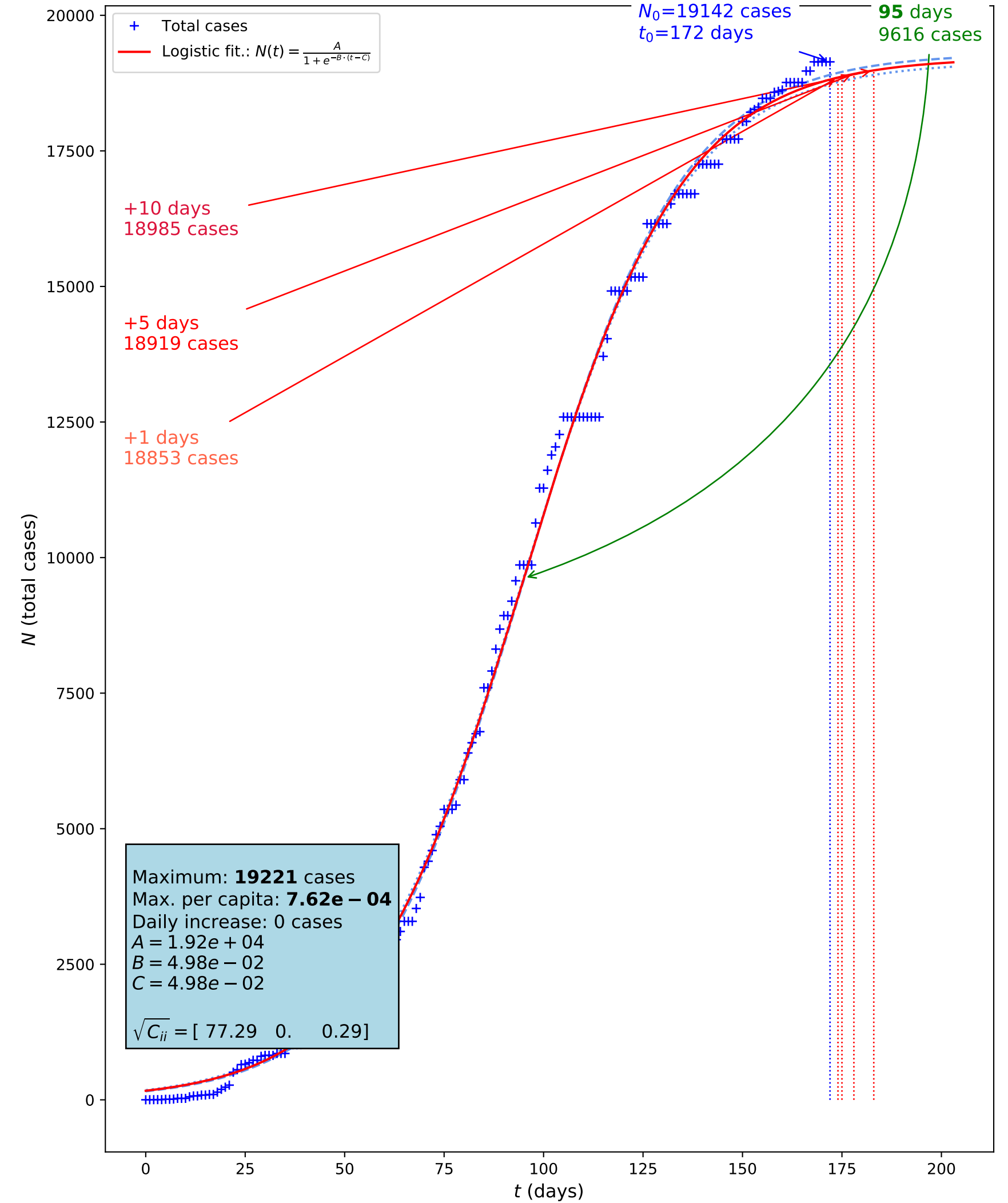
Brazil - Total deaths  $N(t)$



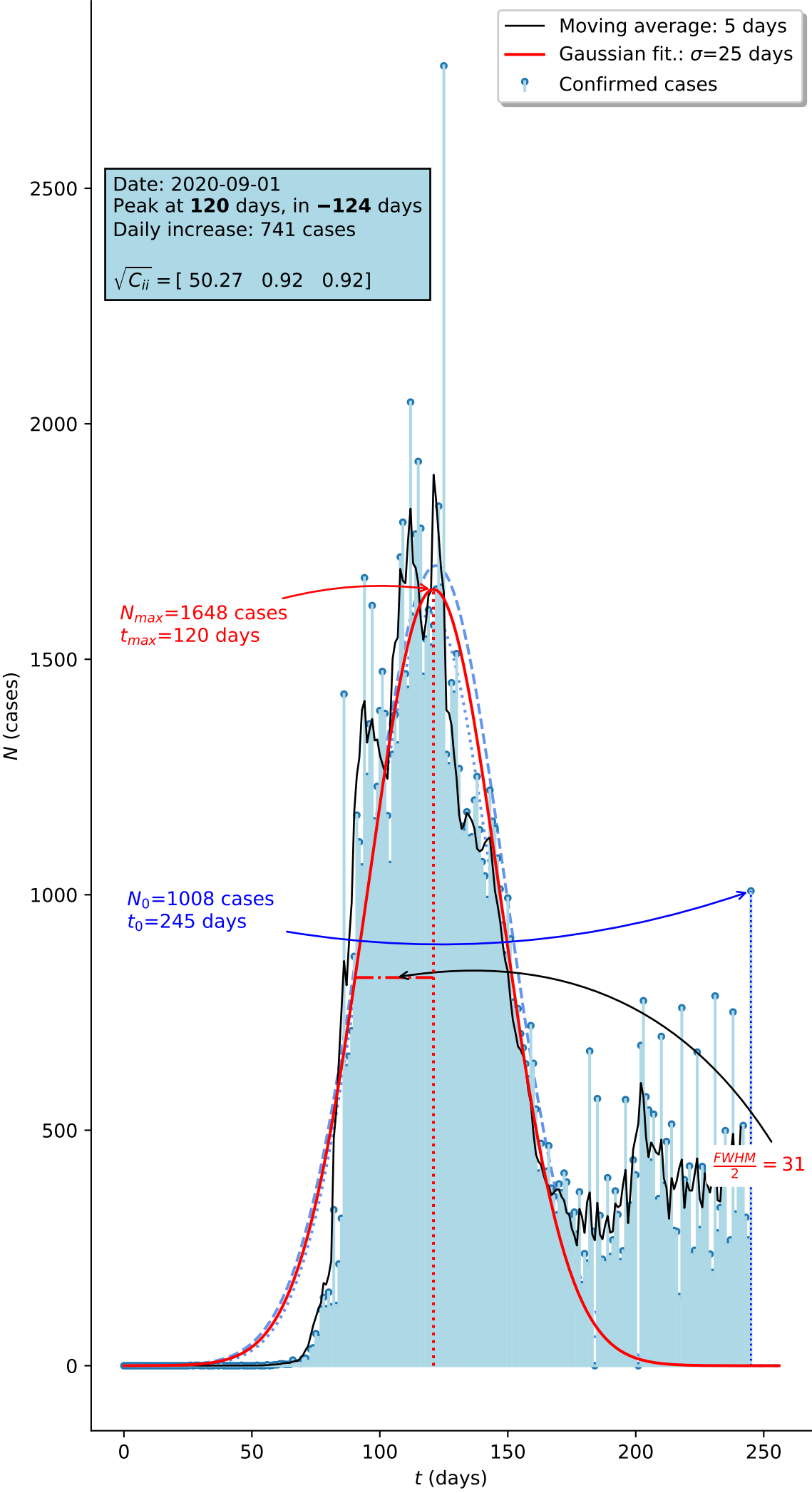
Cameroon - Confirmed cases  $N(t)$  - Population: 25 216 237 people



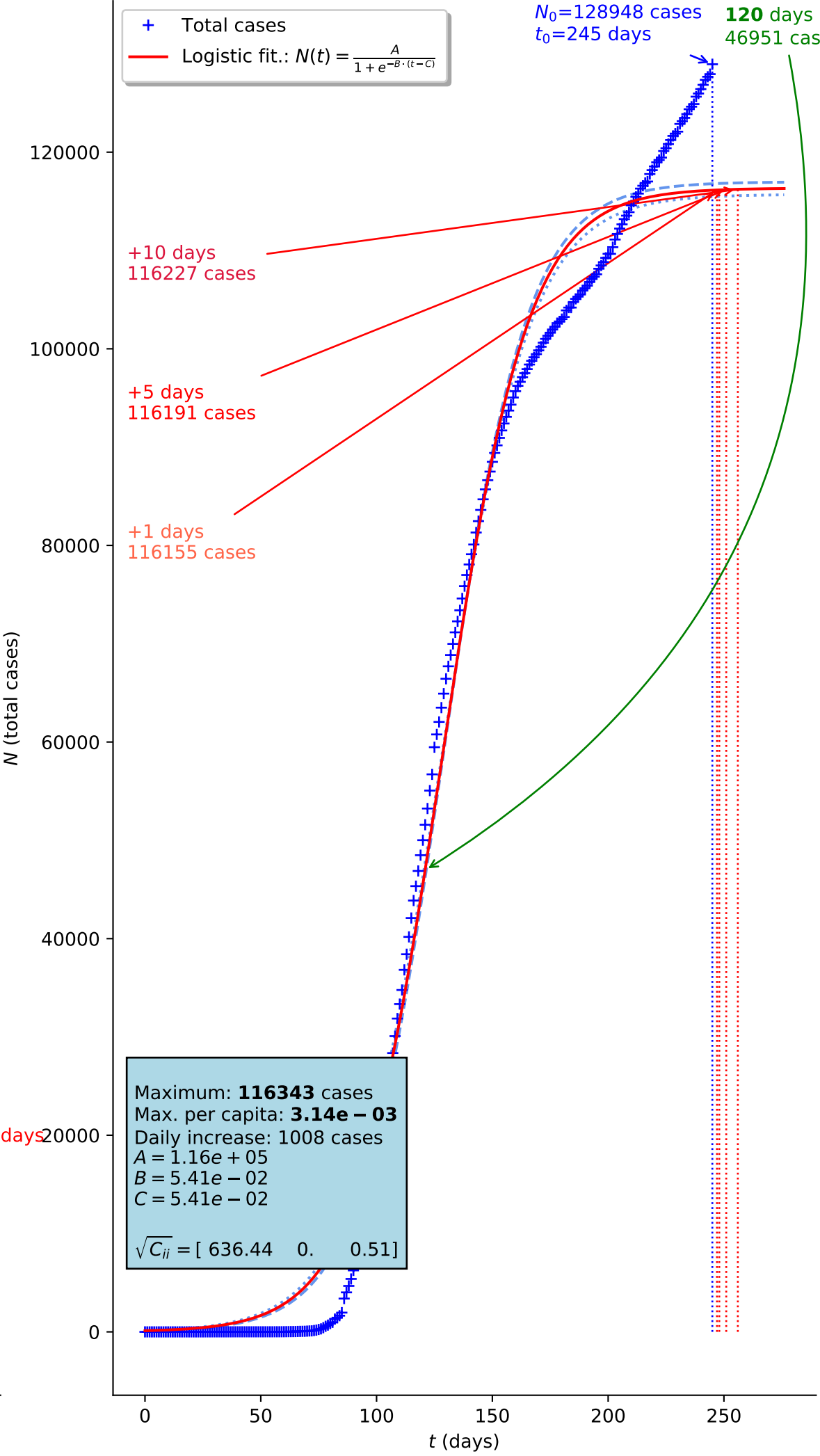
Cameroon - Total confirmed cases  $N(t)$



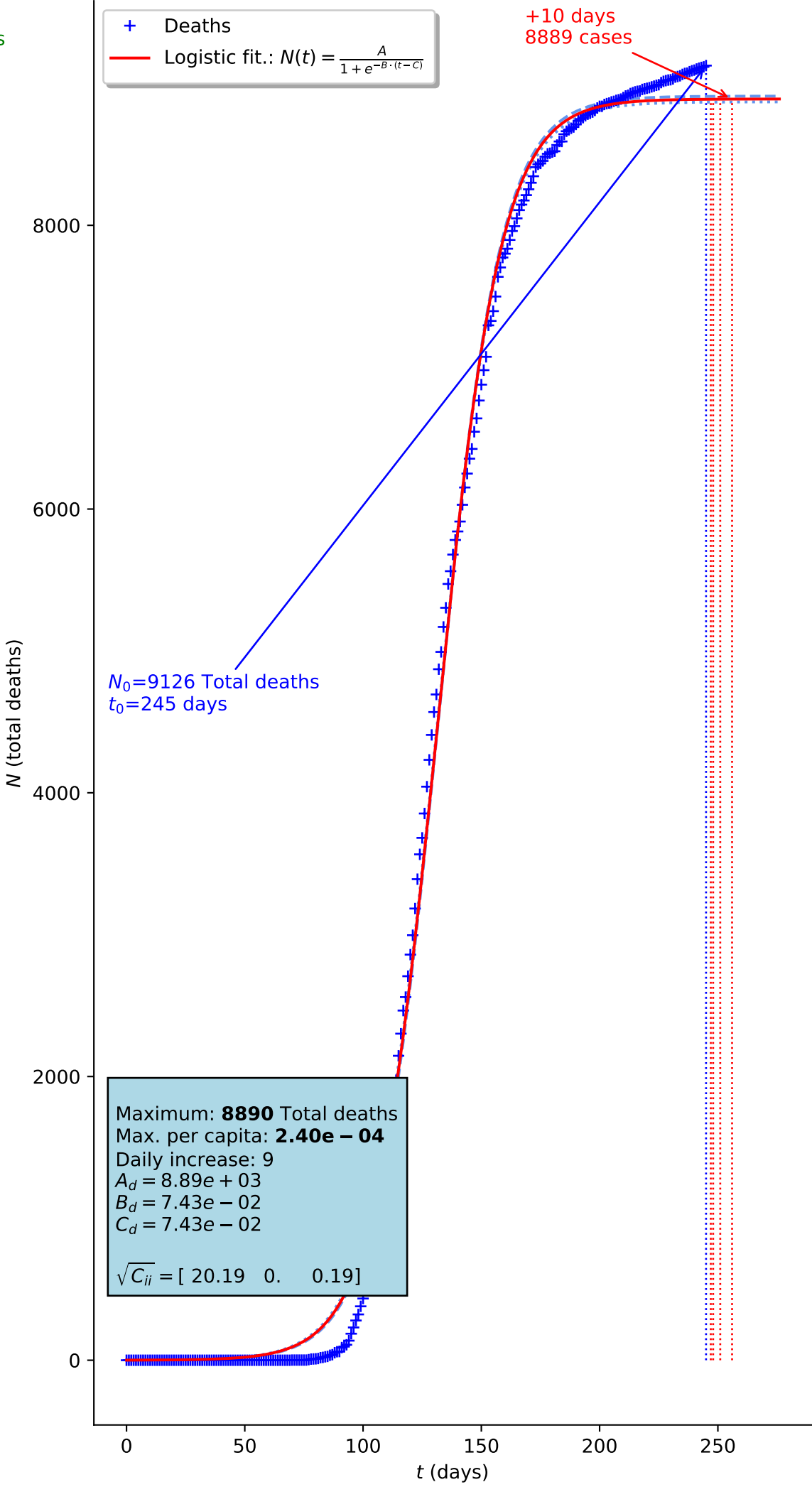
Canada - Confirmed cases  $N(t)$  - Population: 37 057 765 people



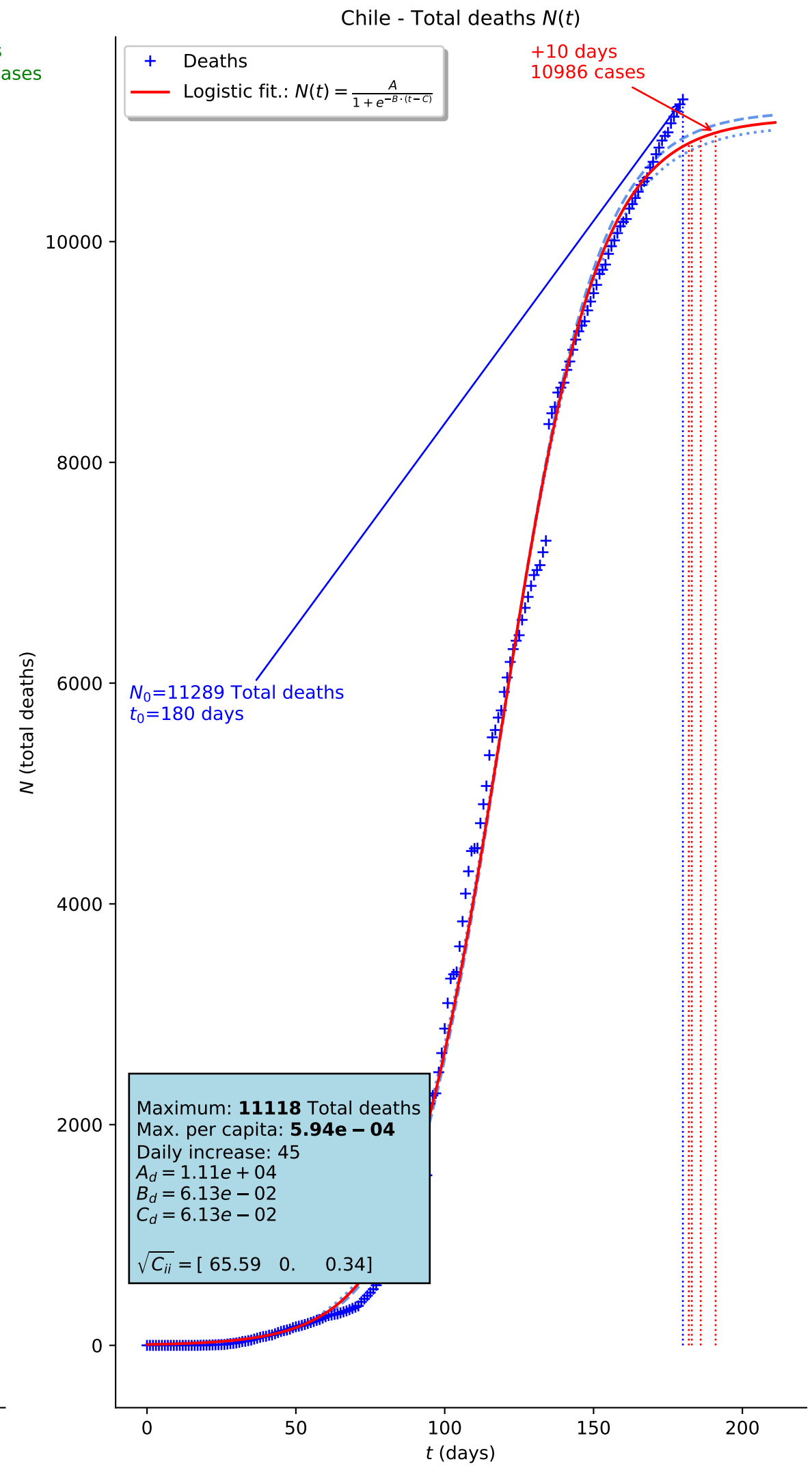
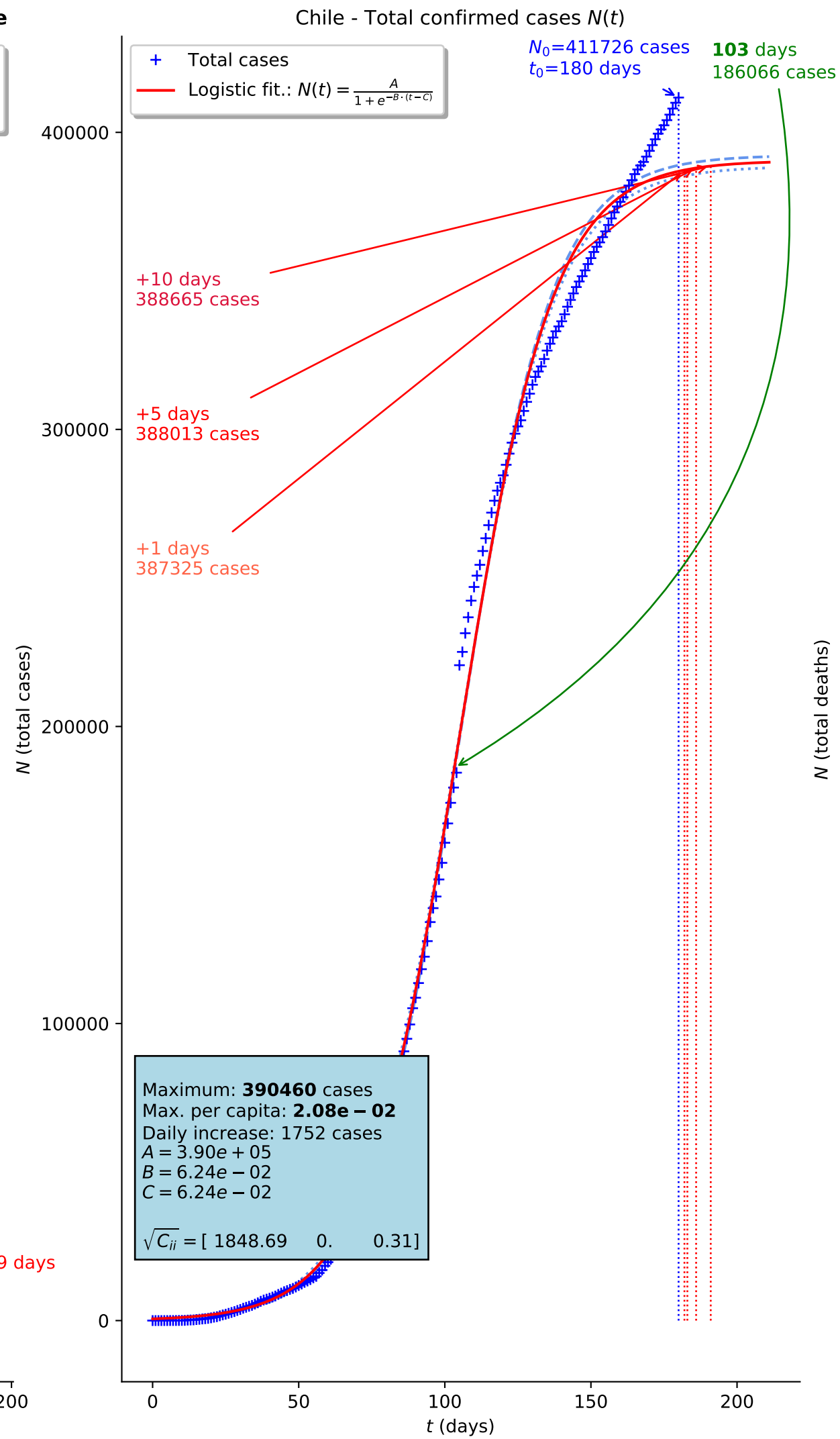
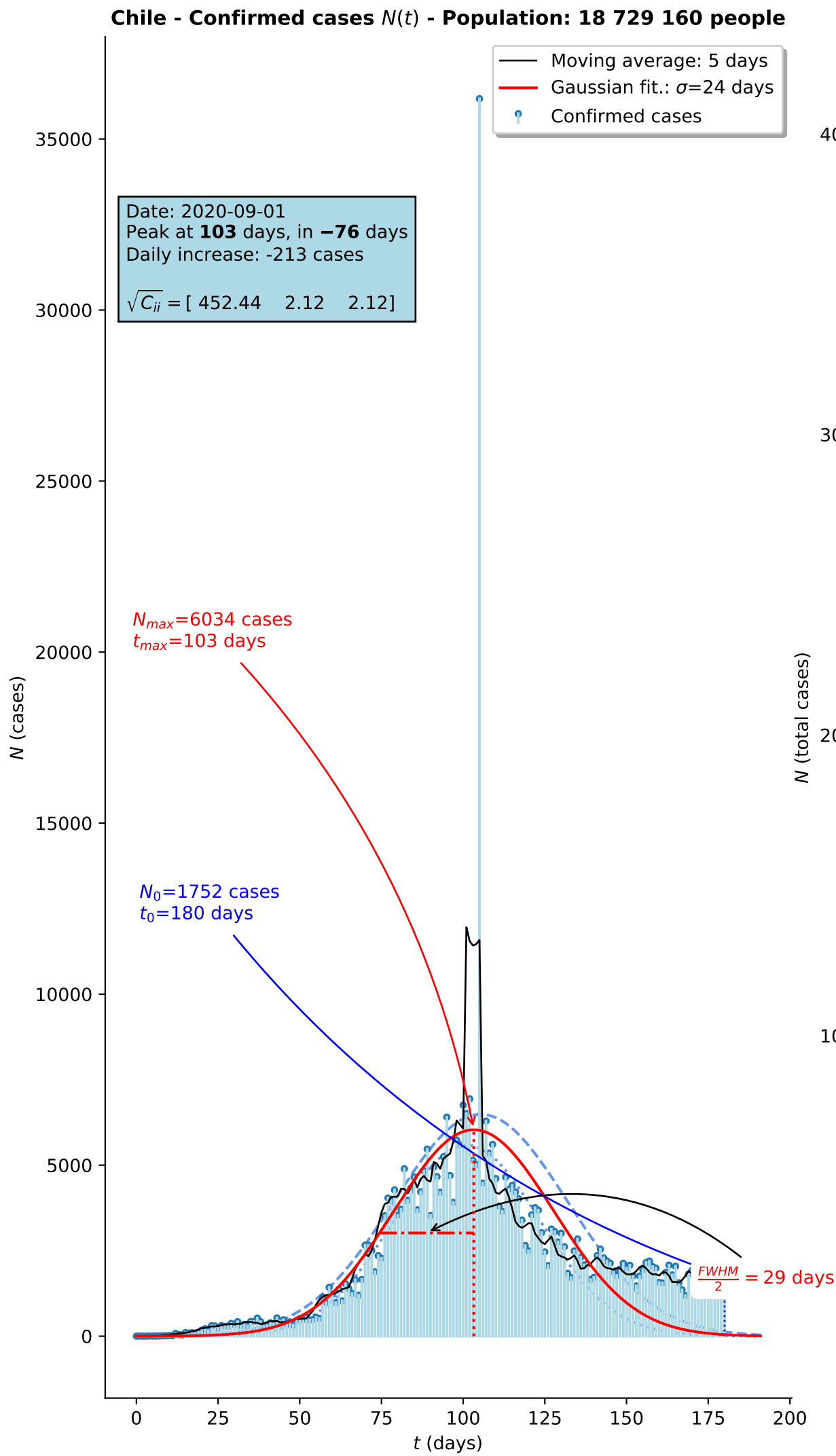
Canada - Total confirmed cases  $N(t)$



Canada - Total deaths  $N(t)$







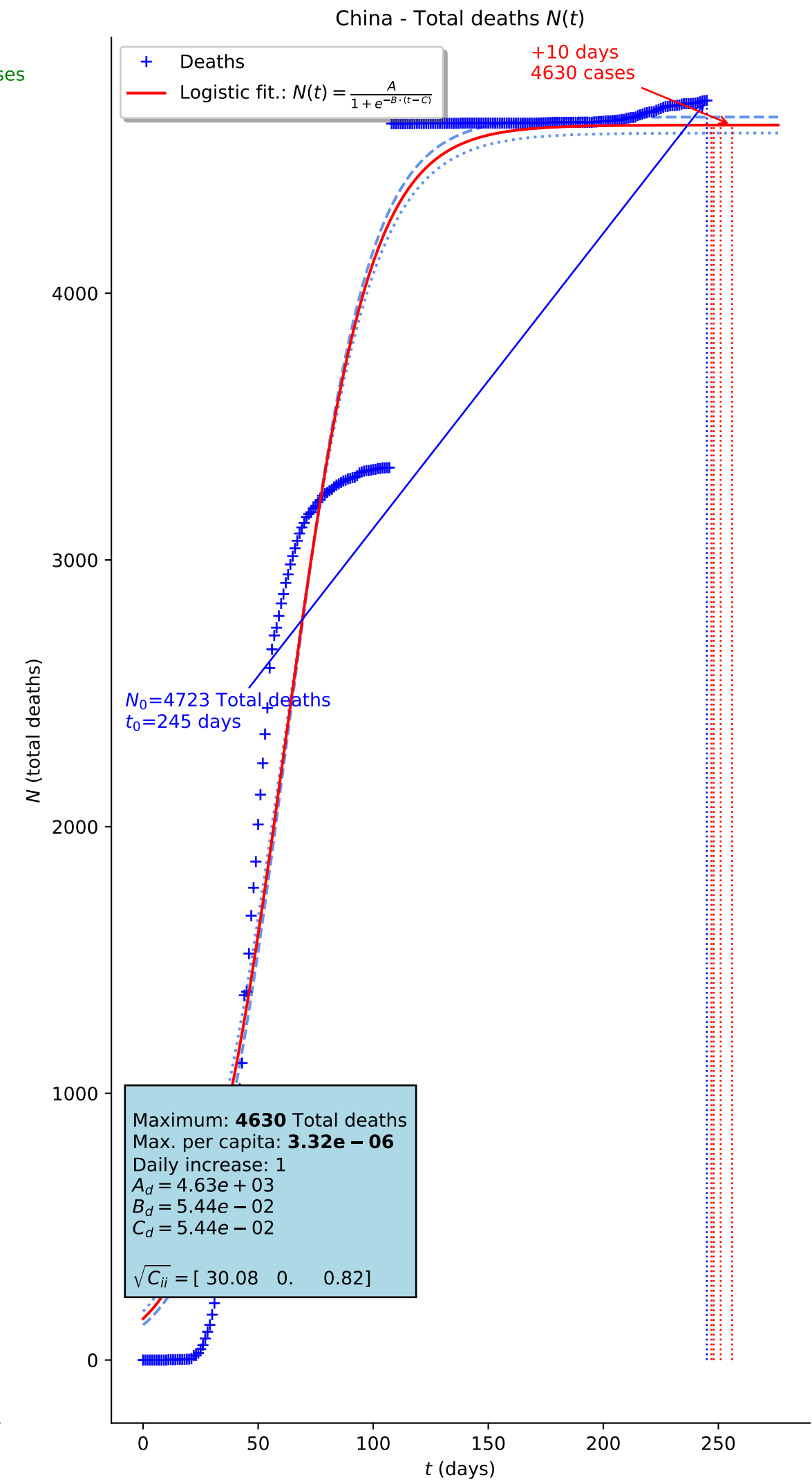
Date: 2020-09-01  
 Peak at **40** days, in **-204** days  
 Daily increase: -13 cases  
 $\sqrt{C_{ii}} = [265.56 \quad 0.51 \quad 0.51]$

$N_{max} = 4377$  cases  
 $t_{max} = 40$  days

$N_0 = 19$  cases  
 $t_0 = 245$  days

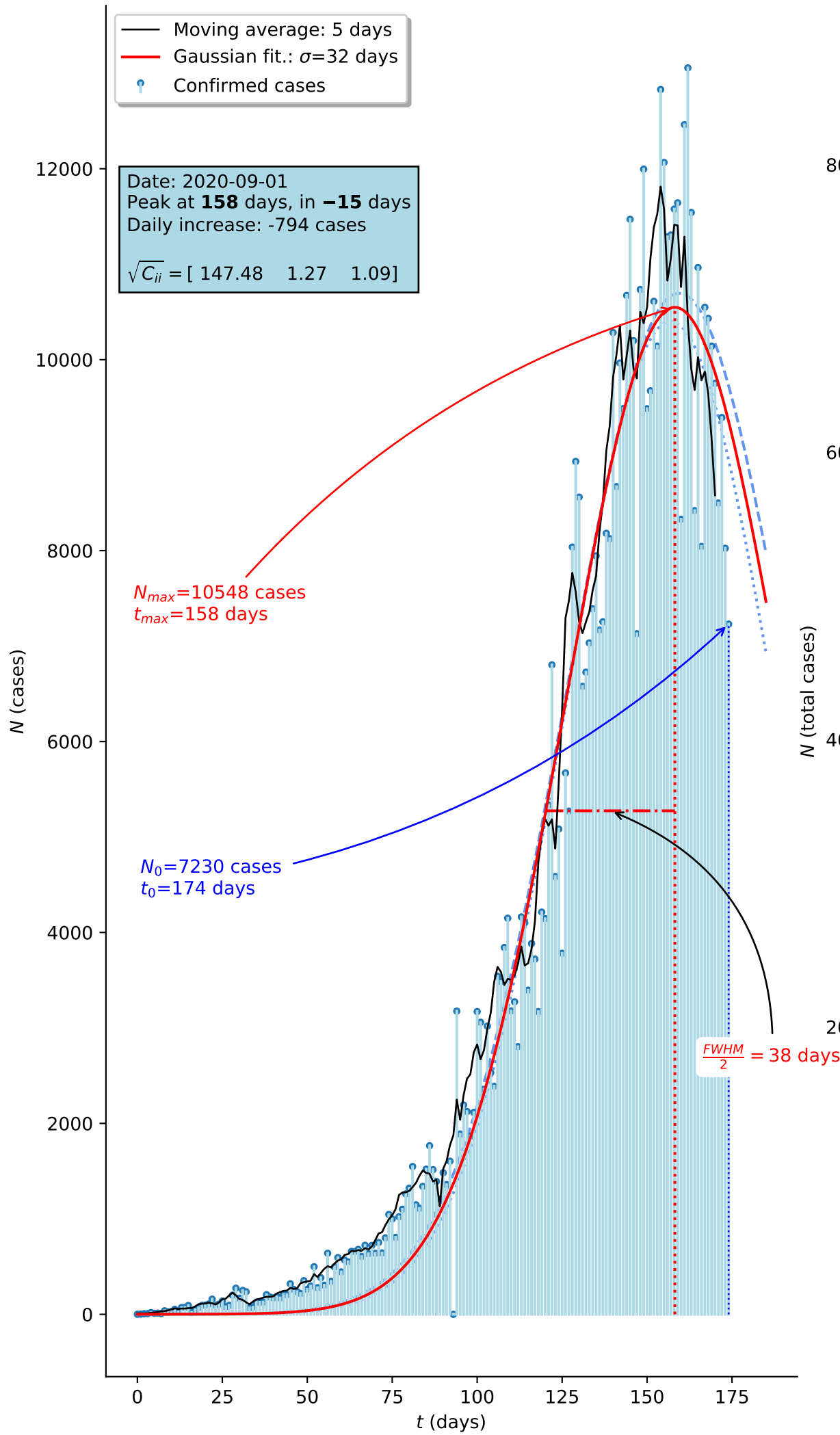
Moving average: 5 days  
 Gaussian fit.:  $\sigma = 7$  days  
 Confirmed cases

$t$  (days)

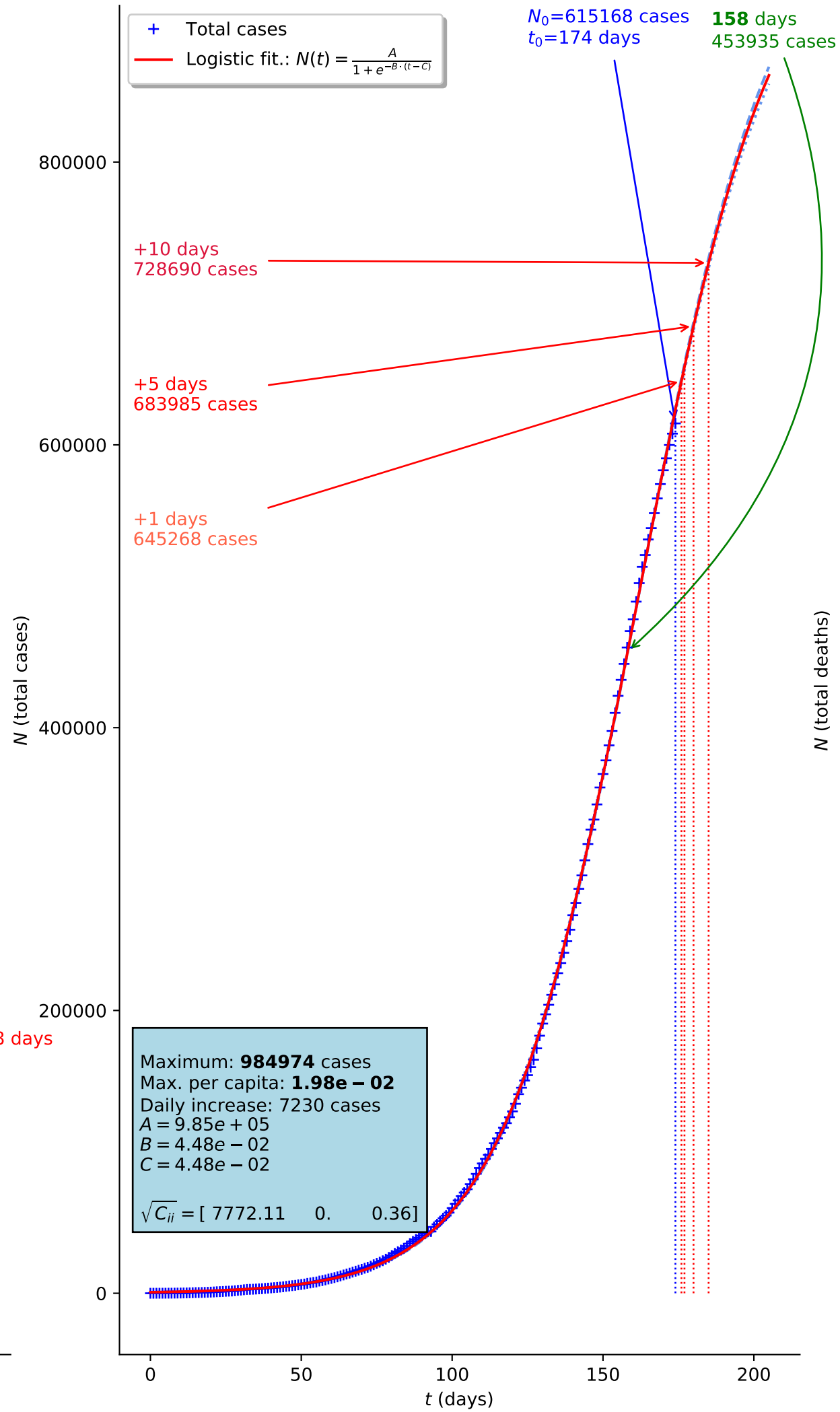




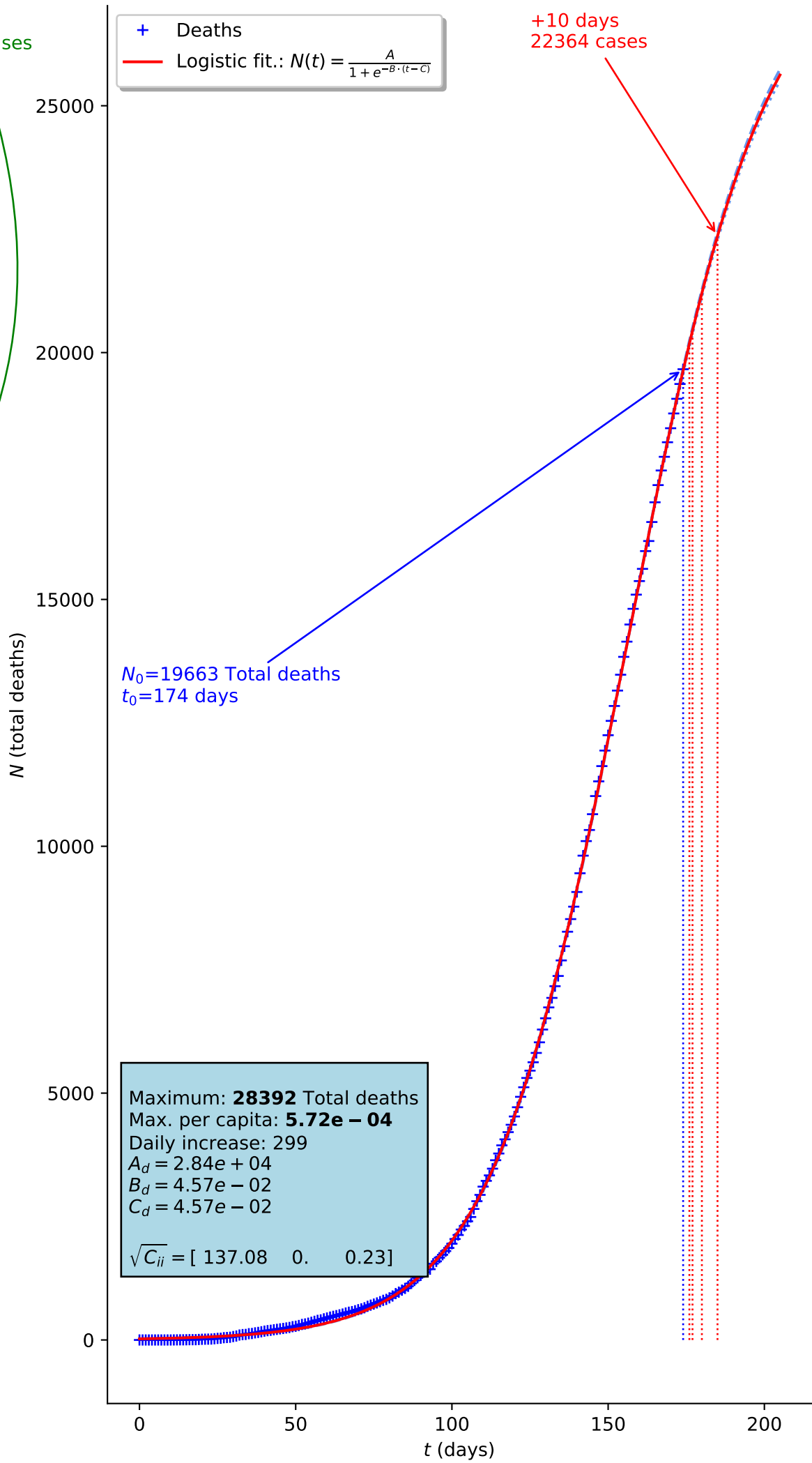
Colombia - Confirmed cases  $N(t)$  - Population: 49 648 685 people

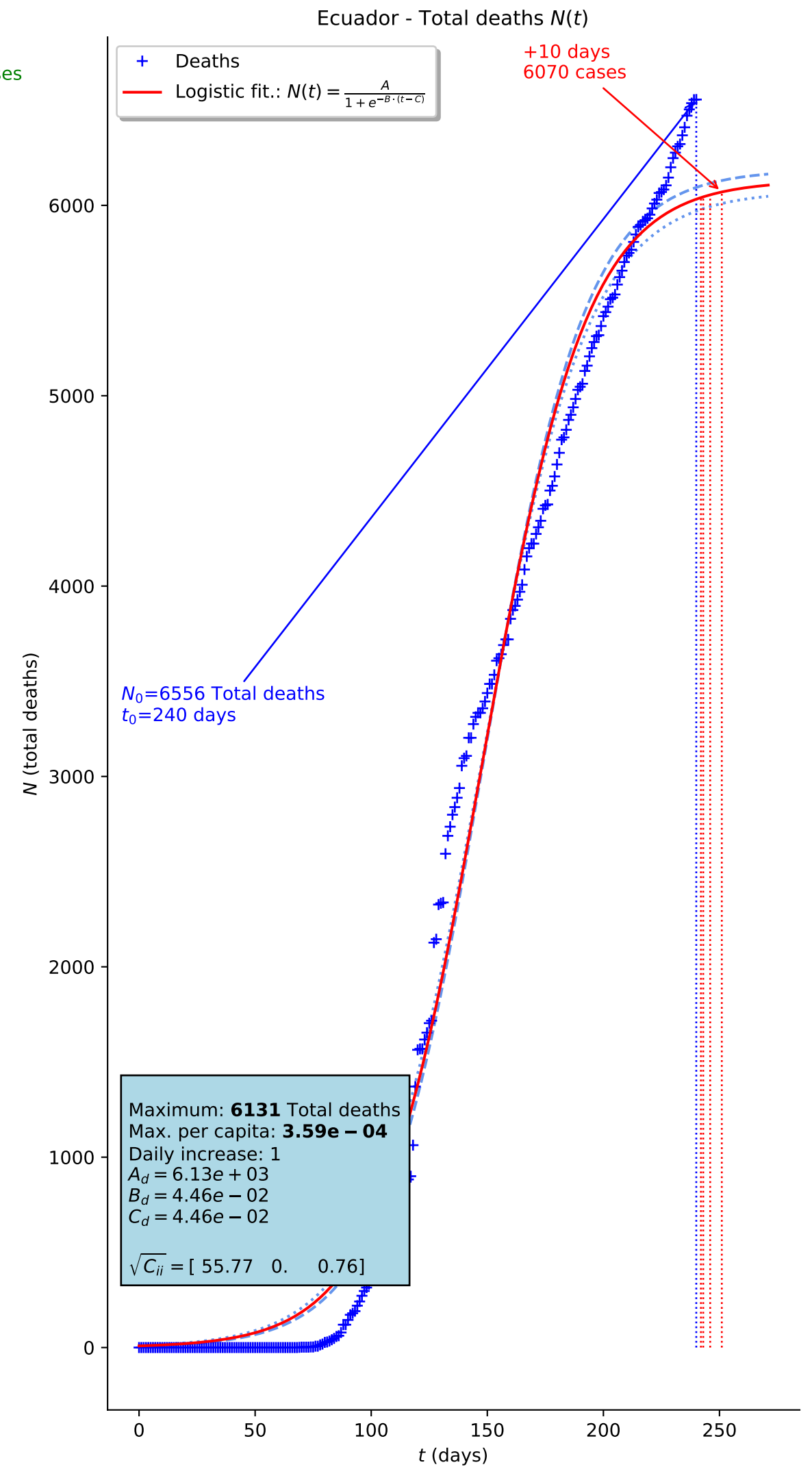
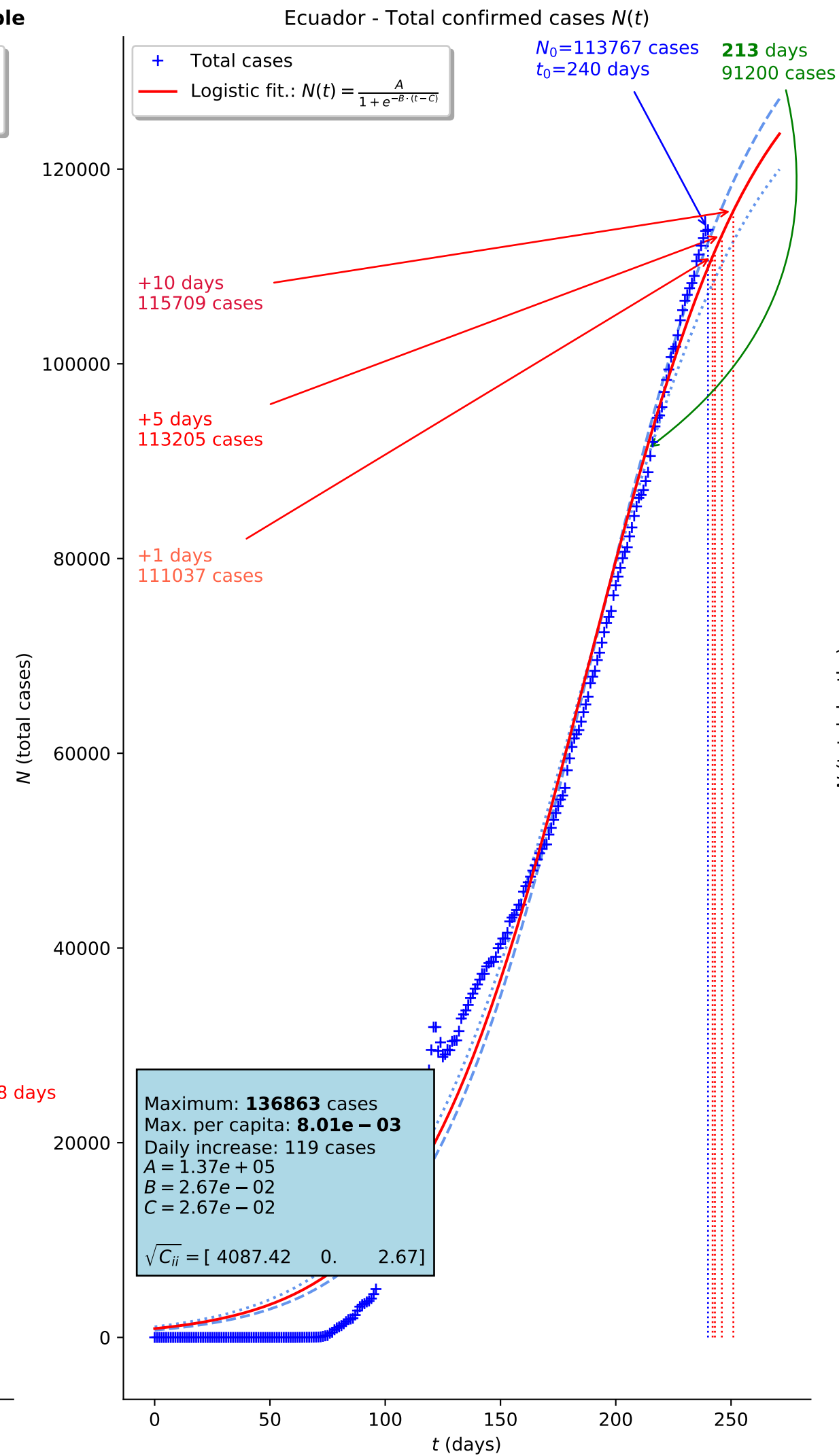
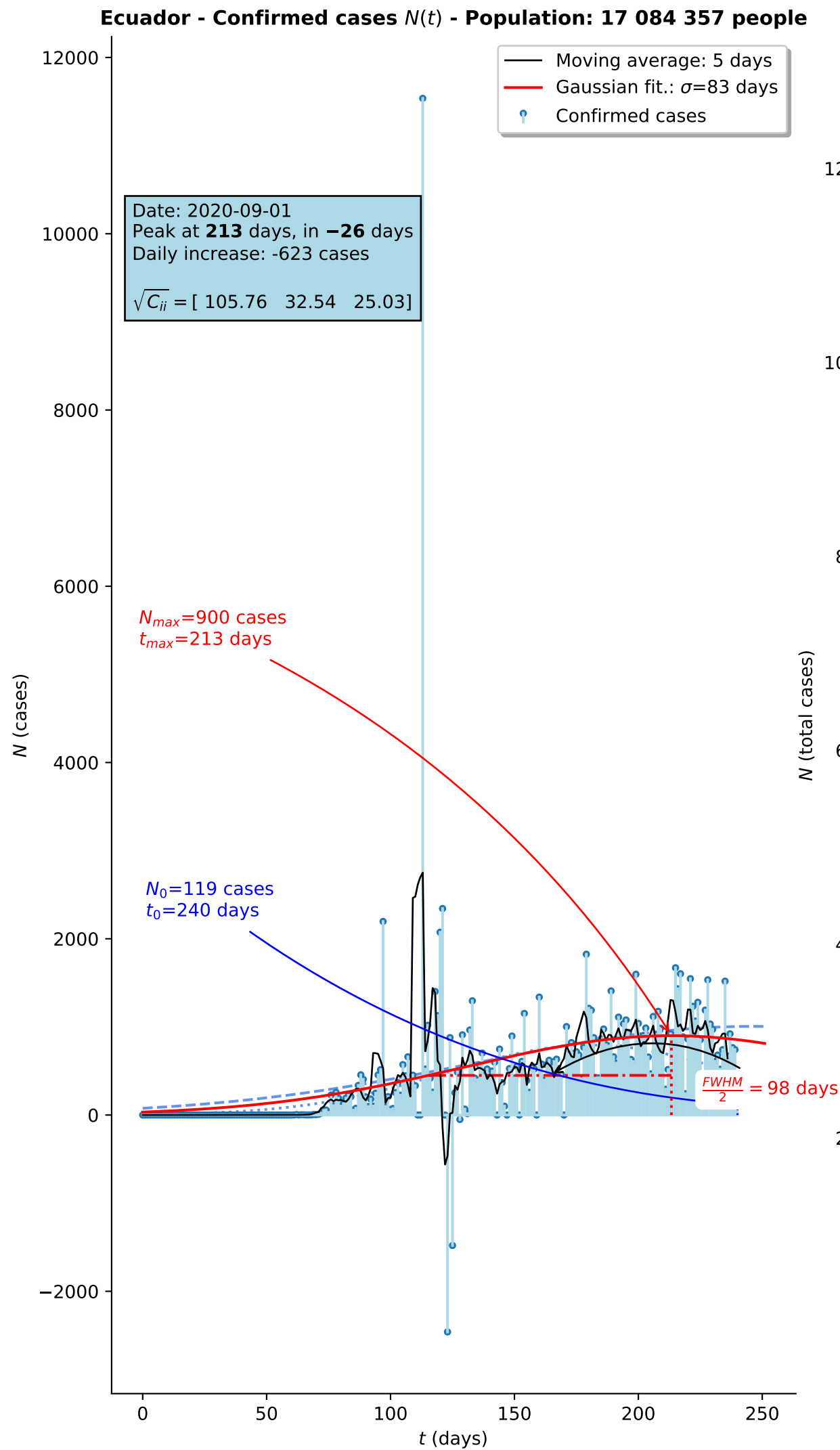


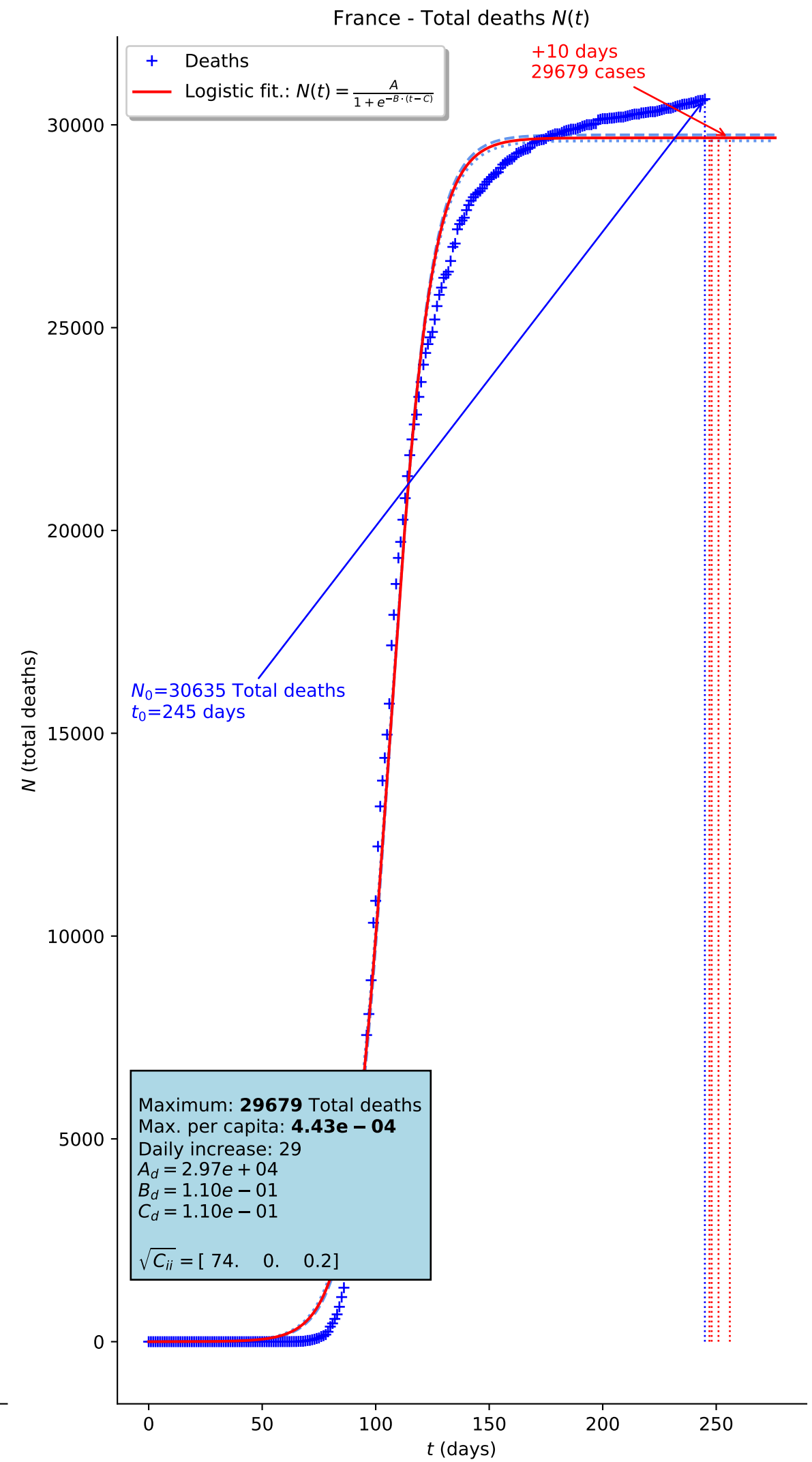
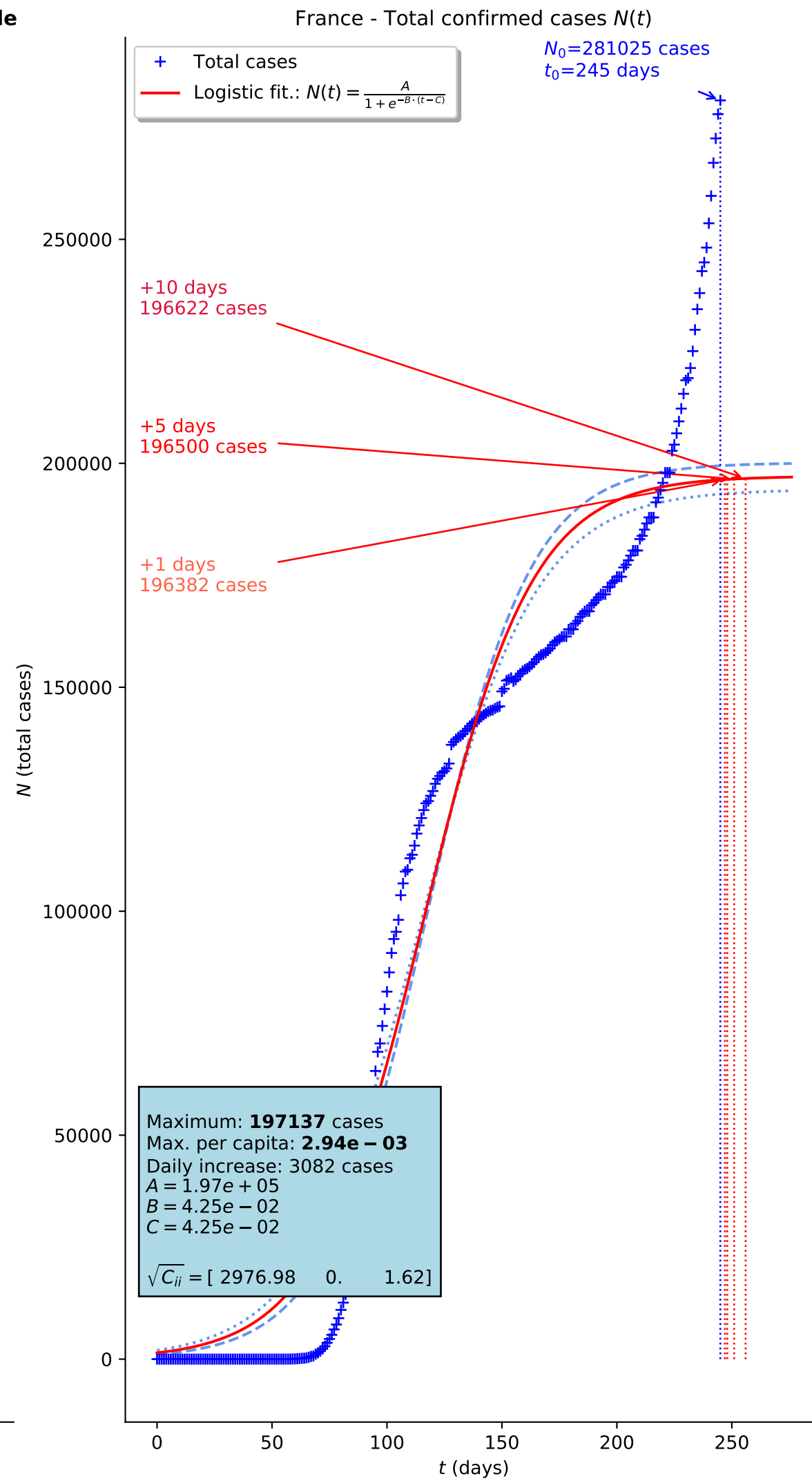
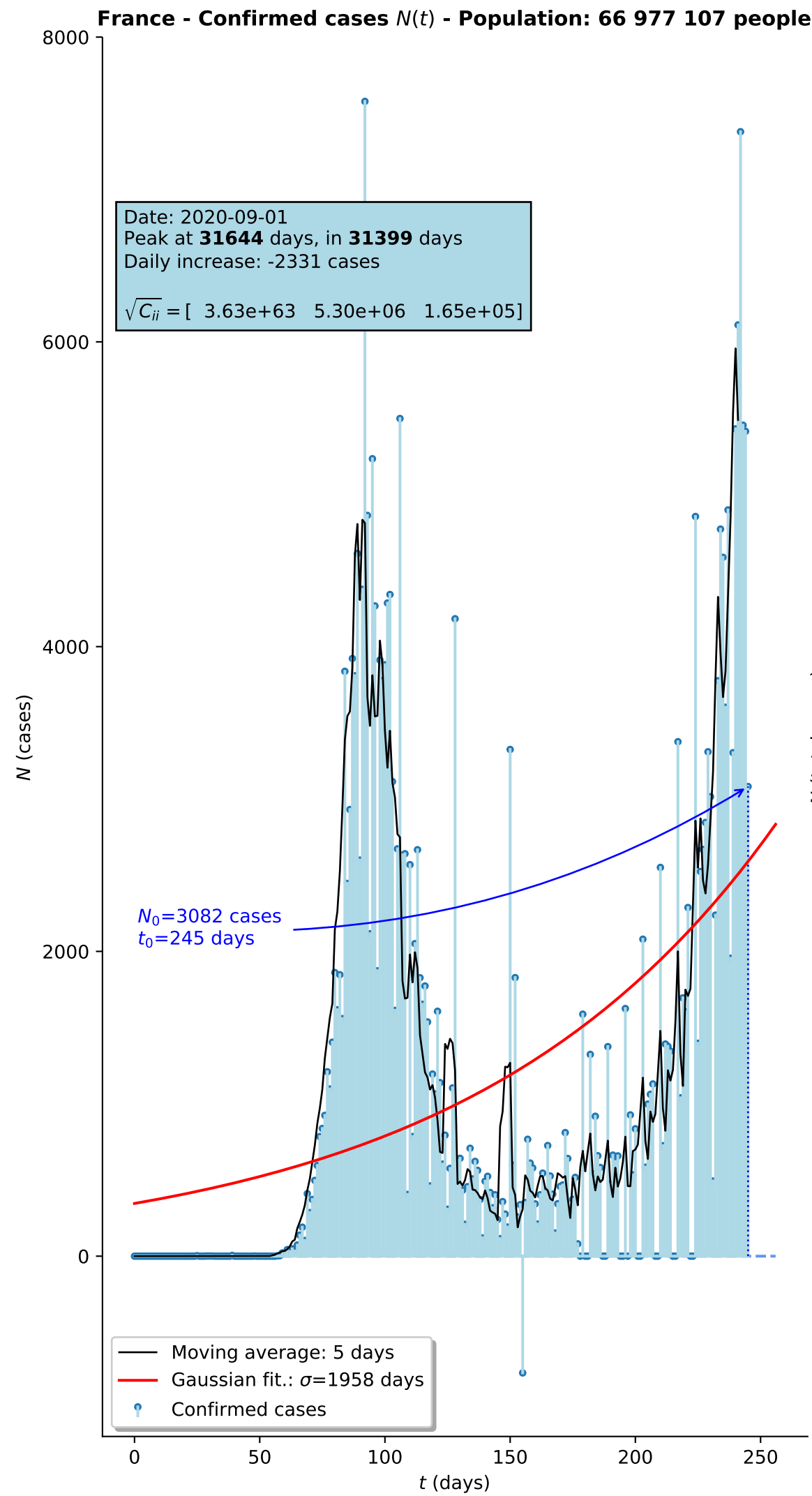
Colombia - Total confirmed cases  $N(t)$



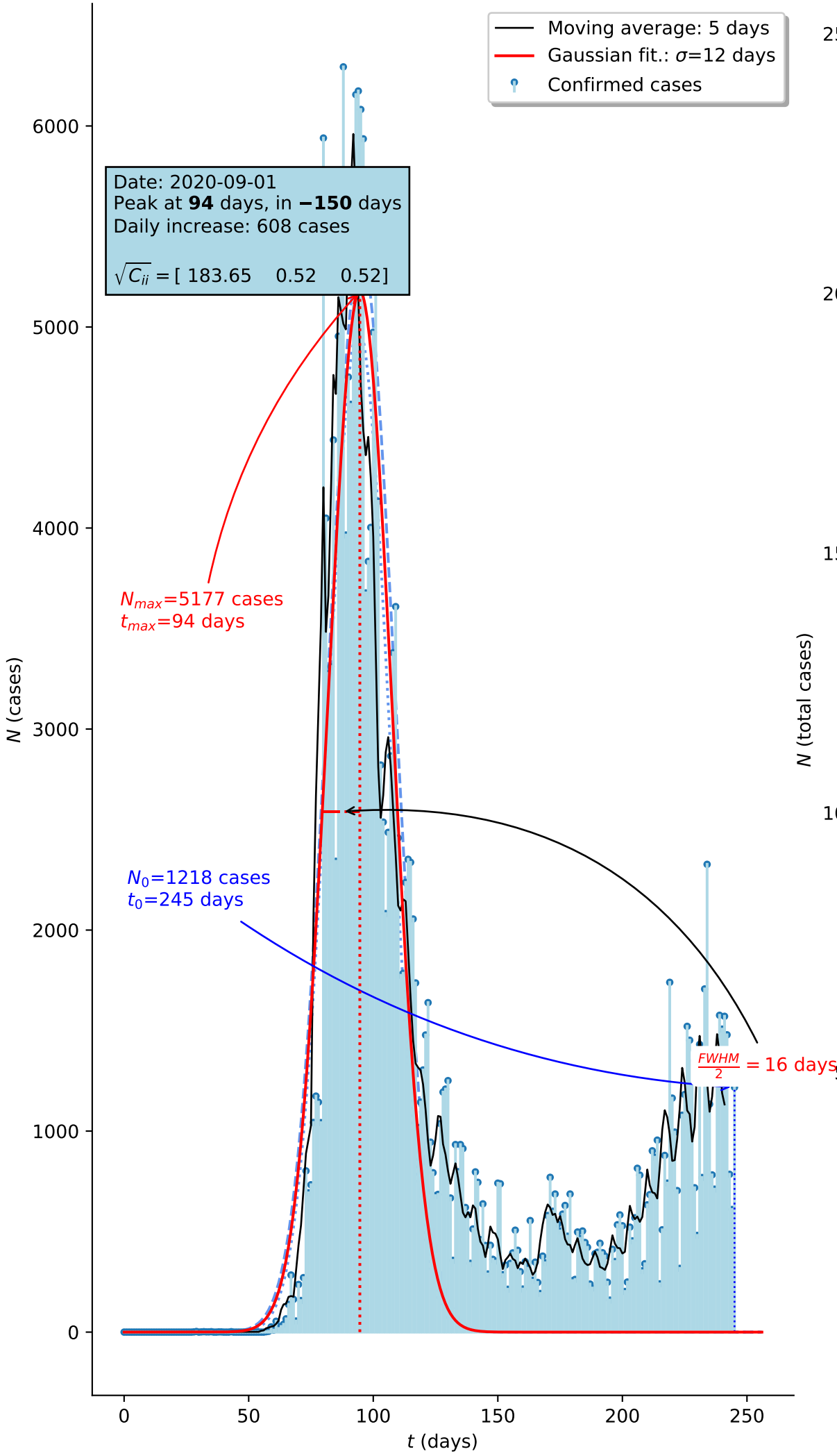
Colombia - Total deaths  $N(t)$



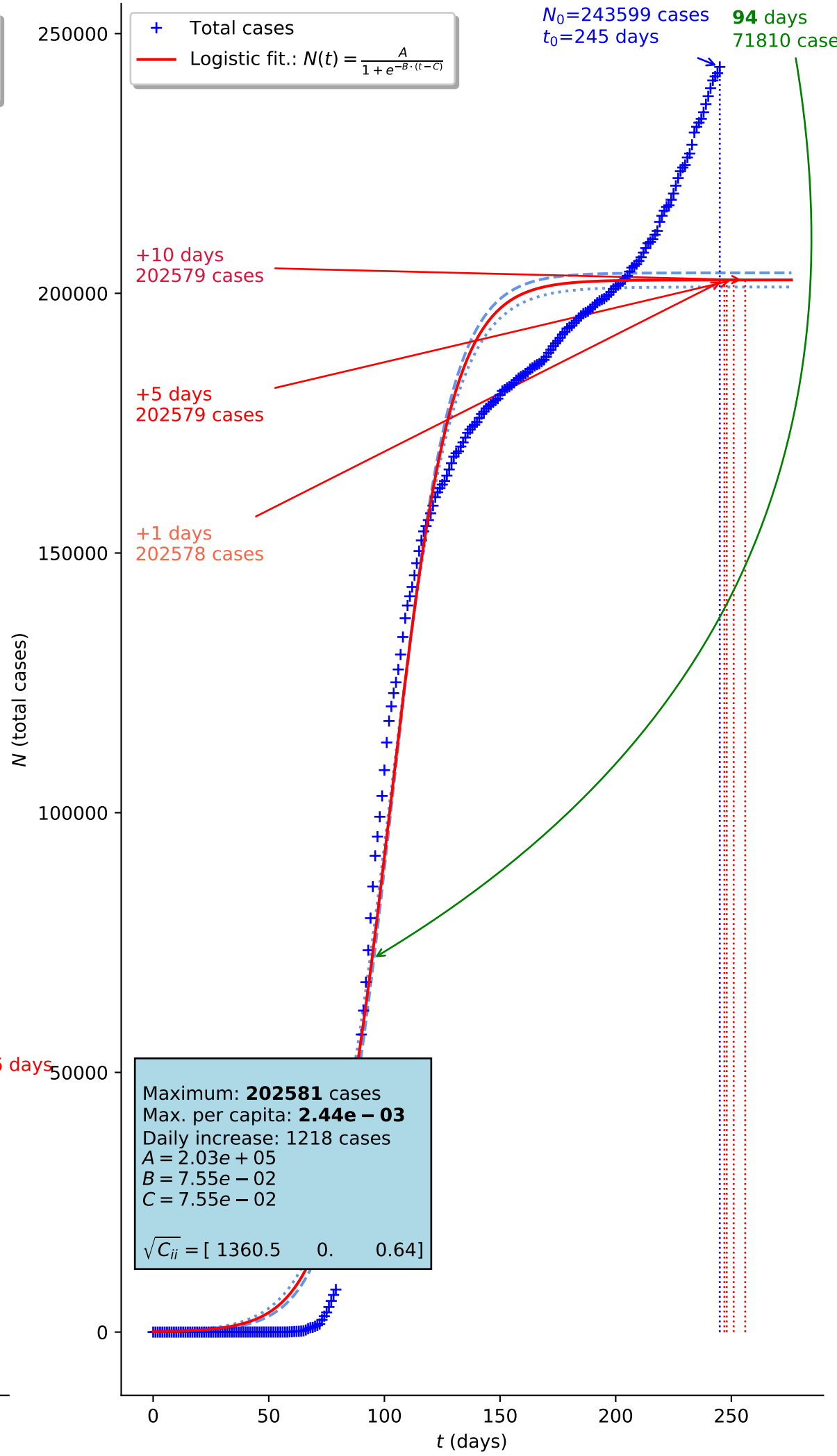




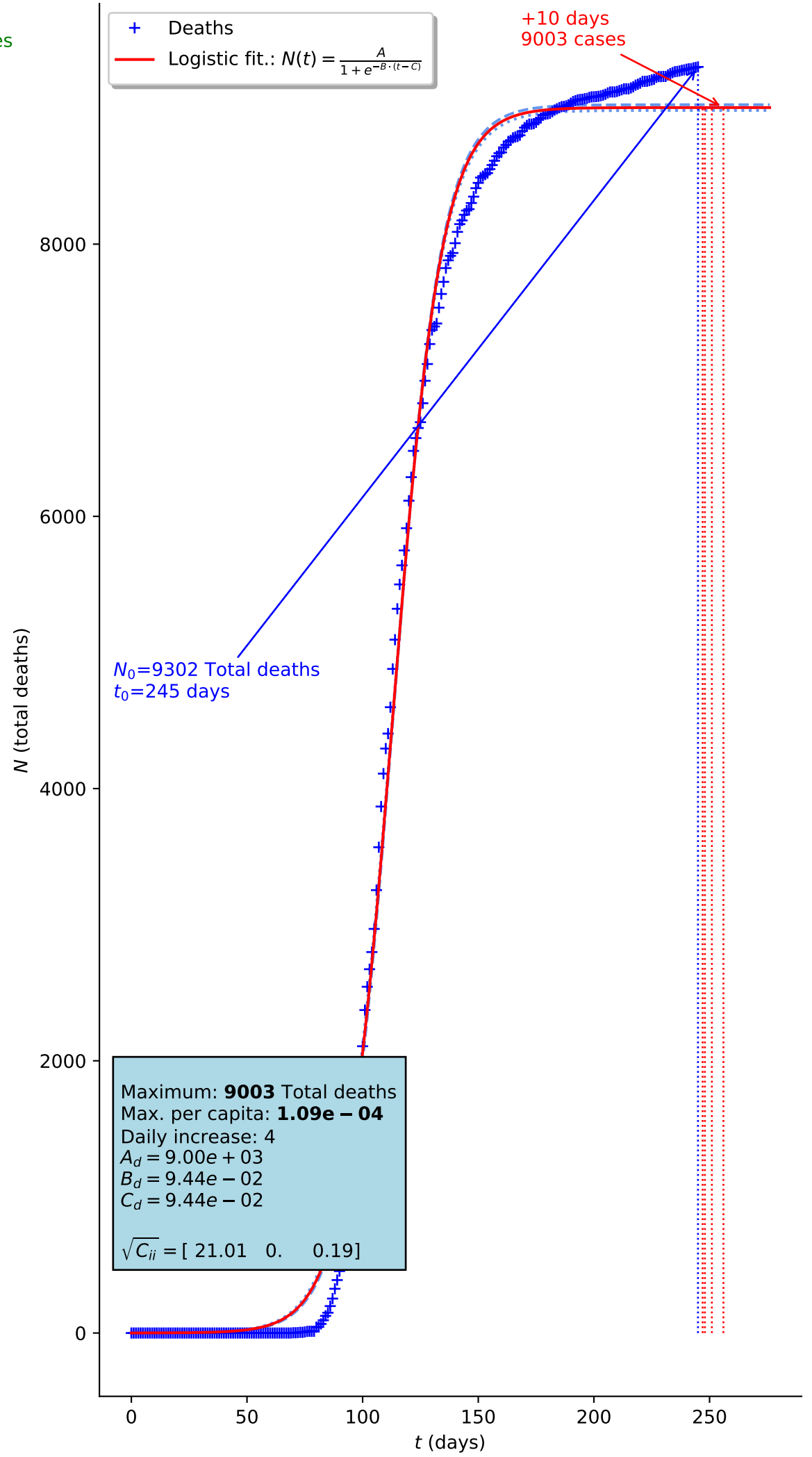
Germany - Confirmed cases  $N(t)$  - Population: 82 905 782 people



Germany - Total confirmed cases  $N(t)$



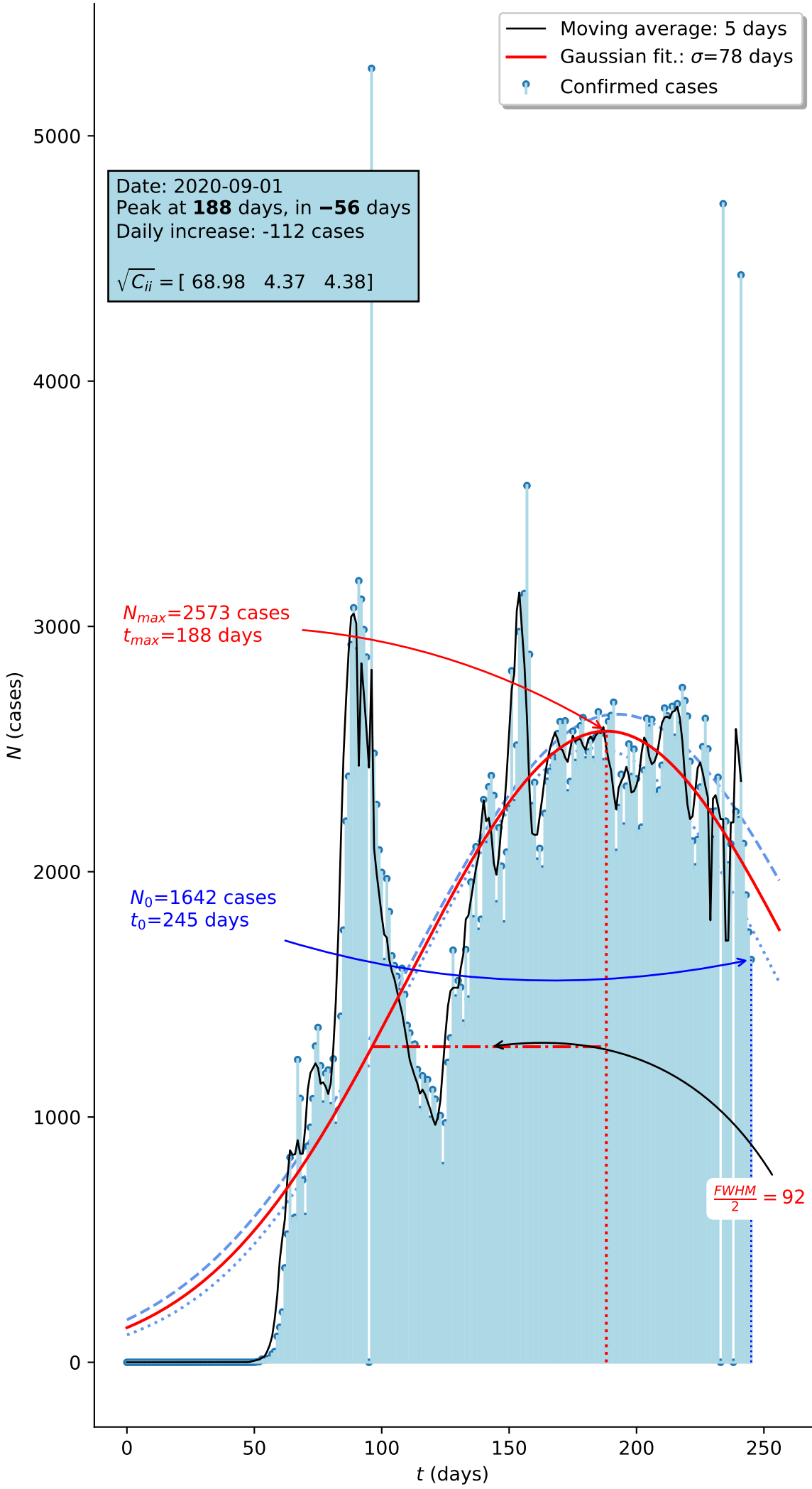
Germany - Total deaths  $N(t)$



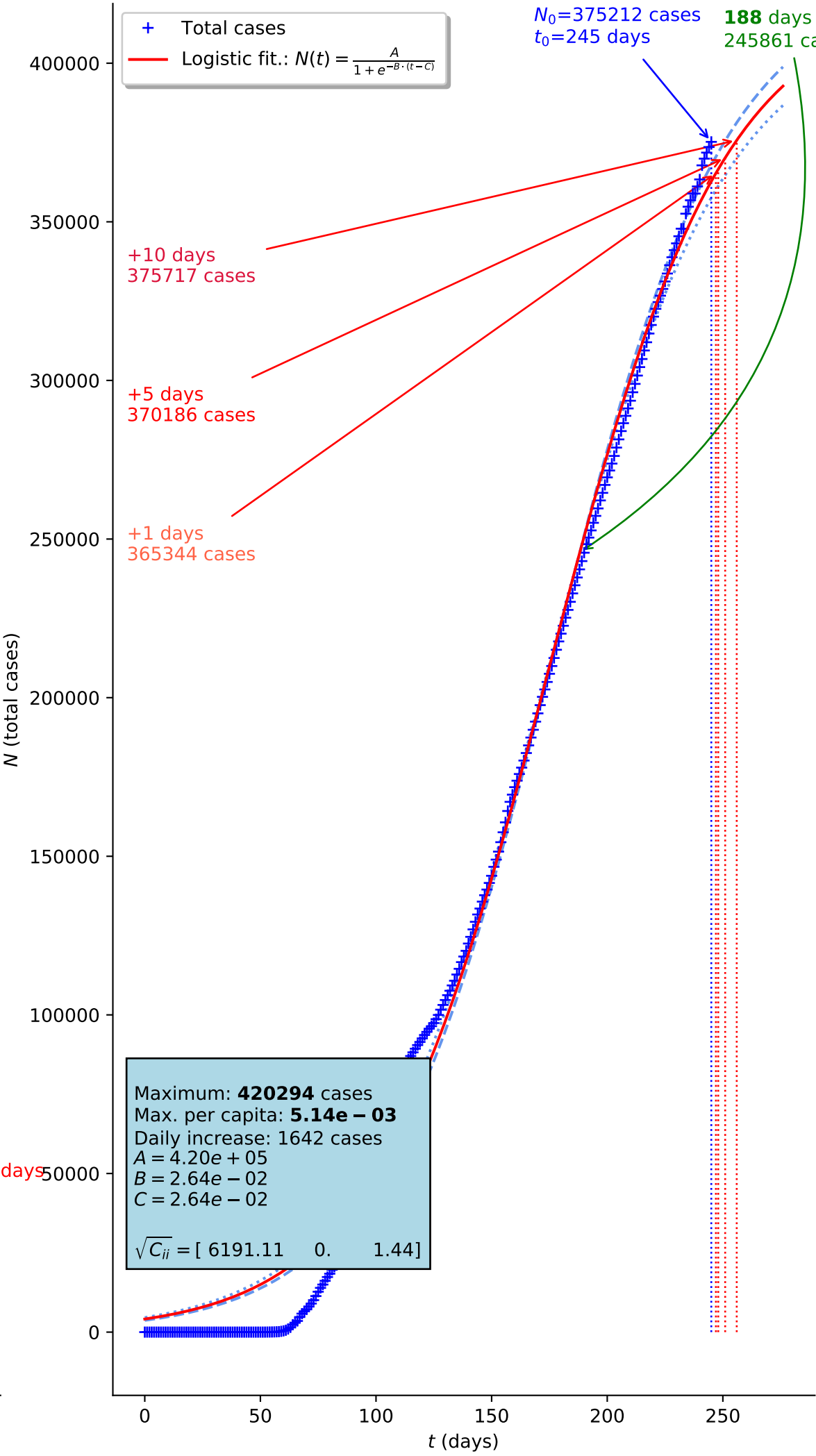




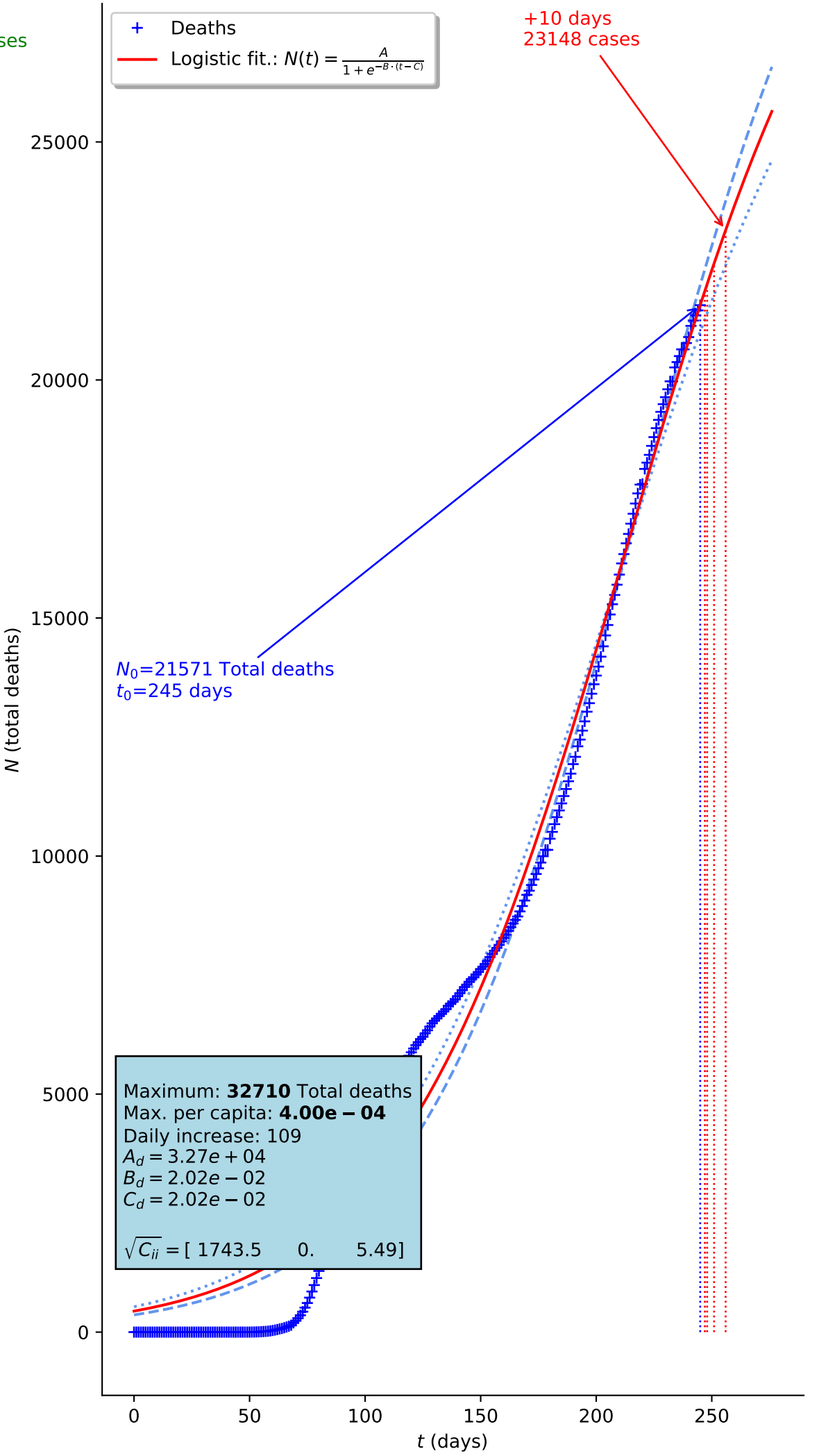
Iran - Confirmed cases  $N(t)$  - Population: 81 800 269 people



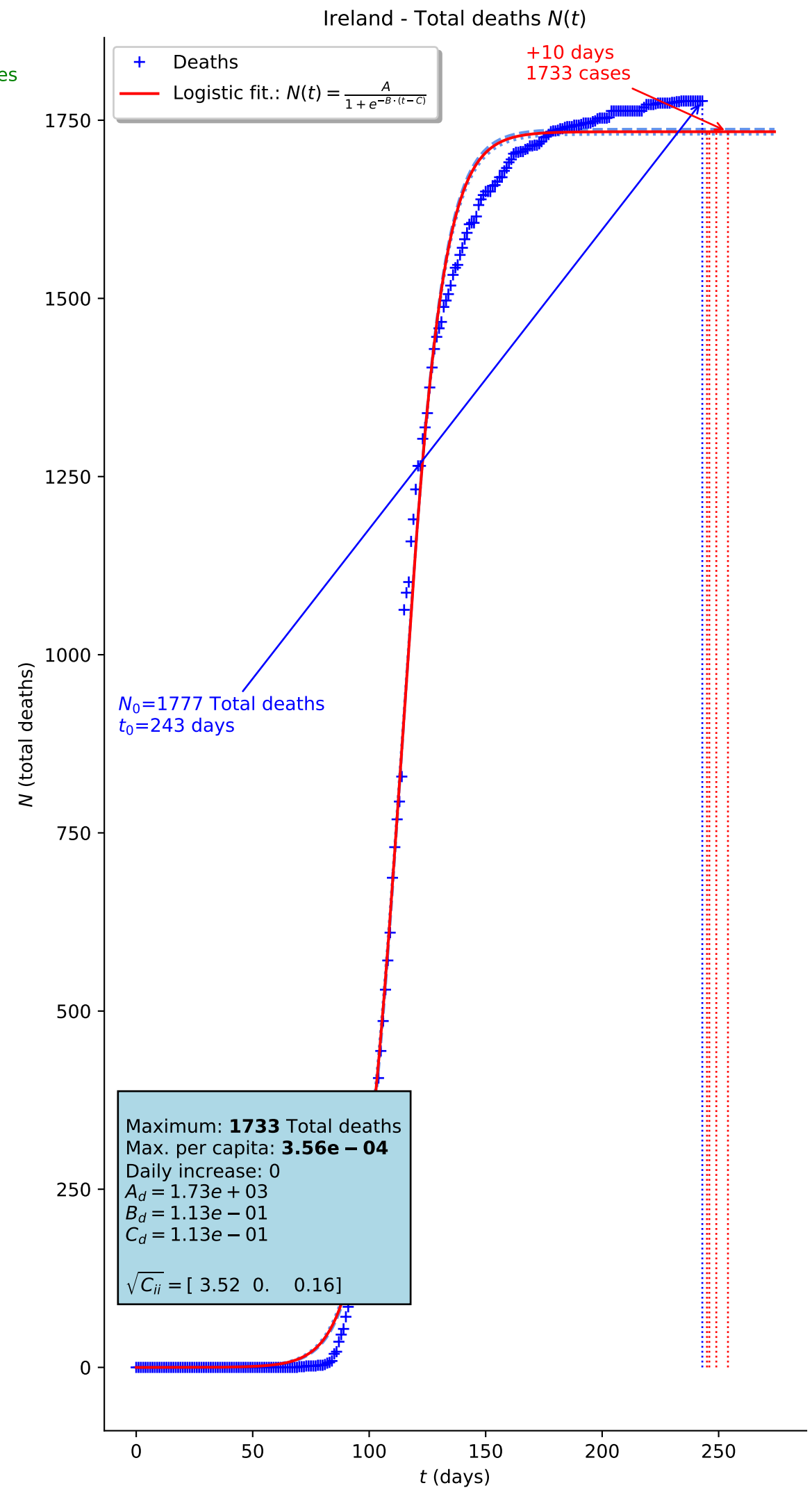
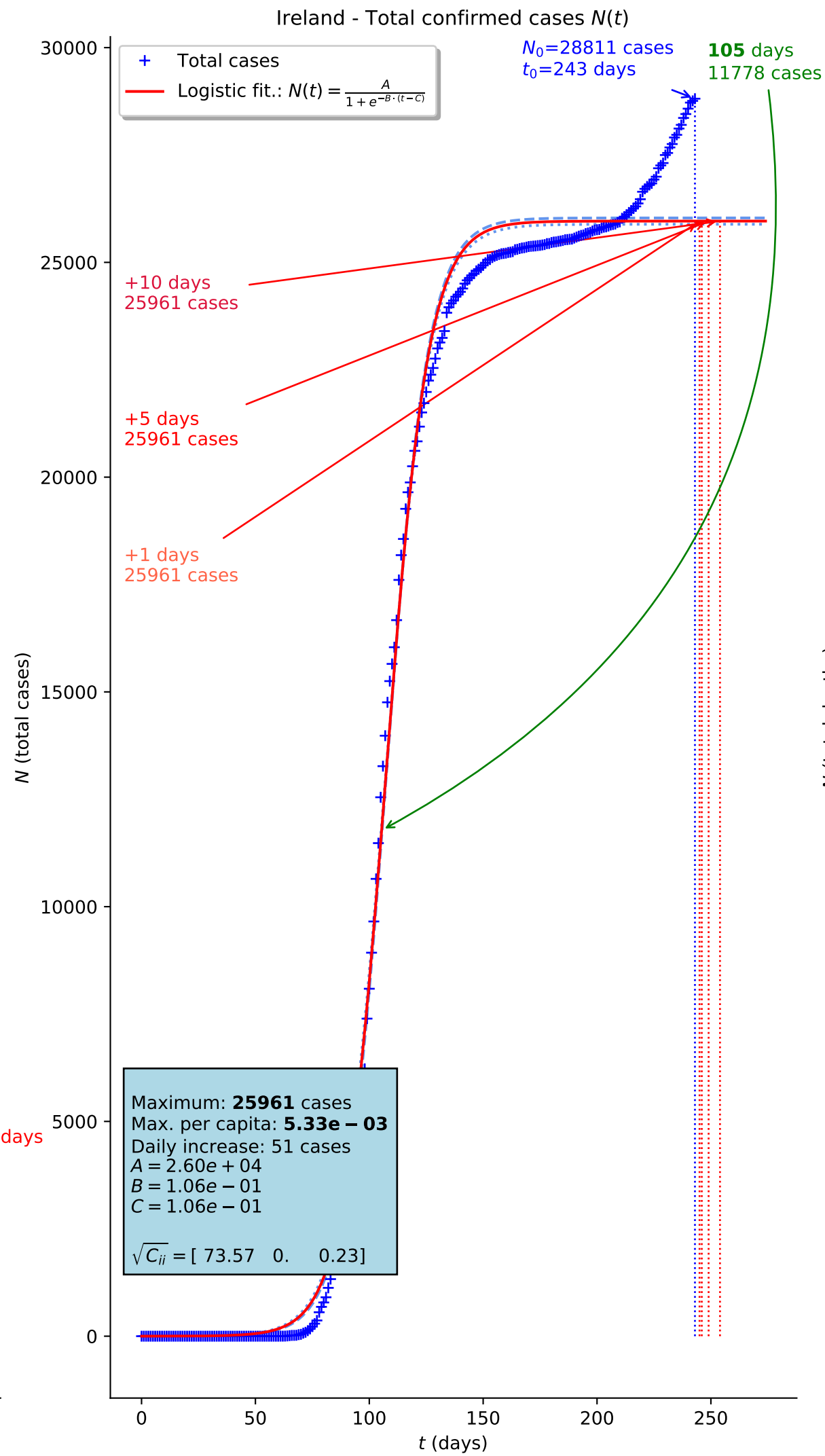
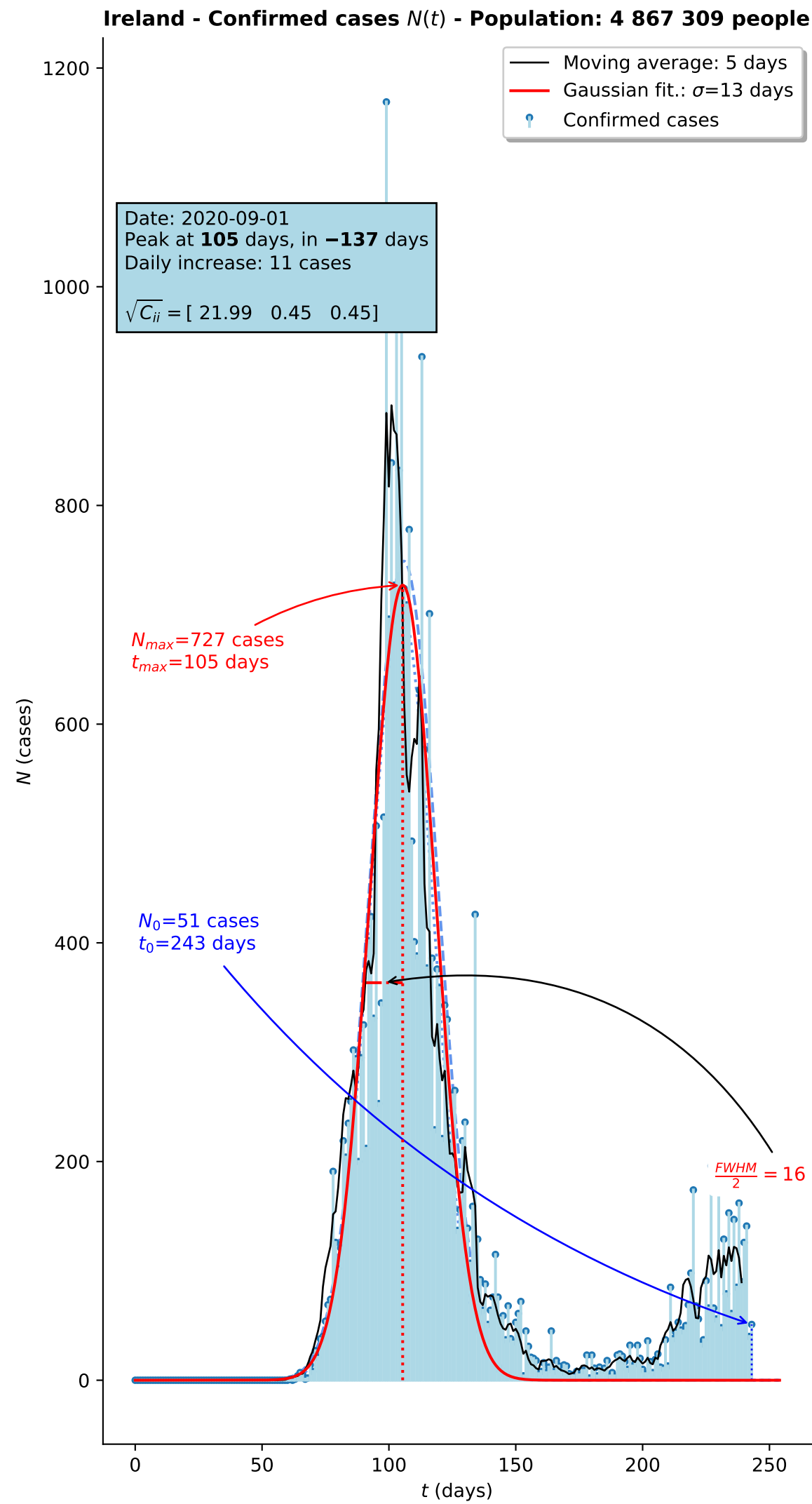
Iran - Total confirmed cases  $N(t)$



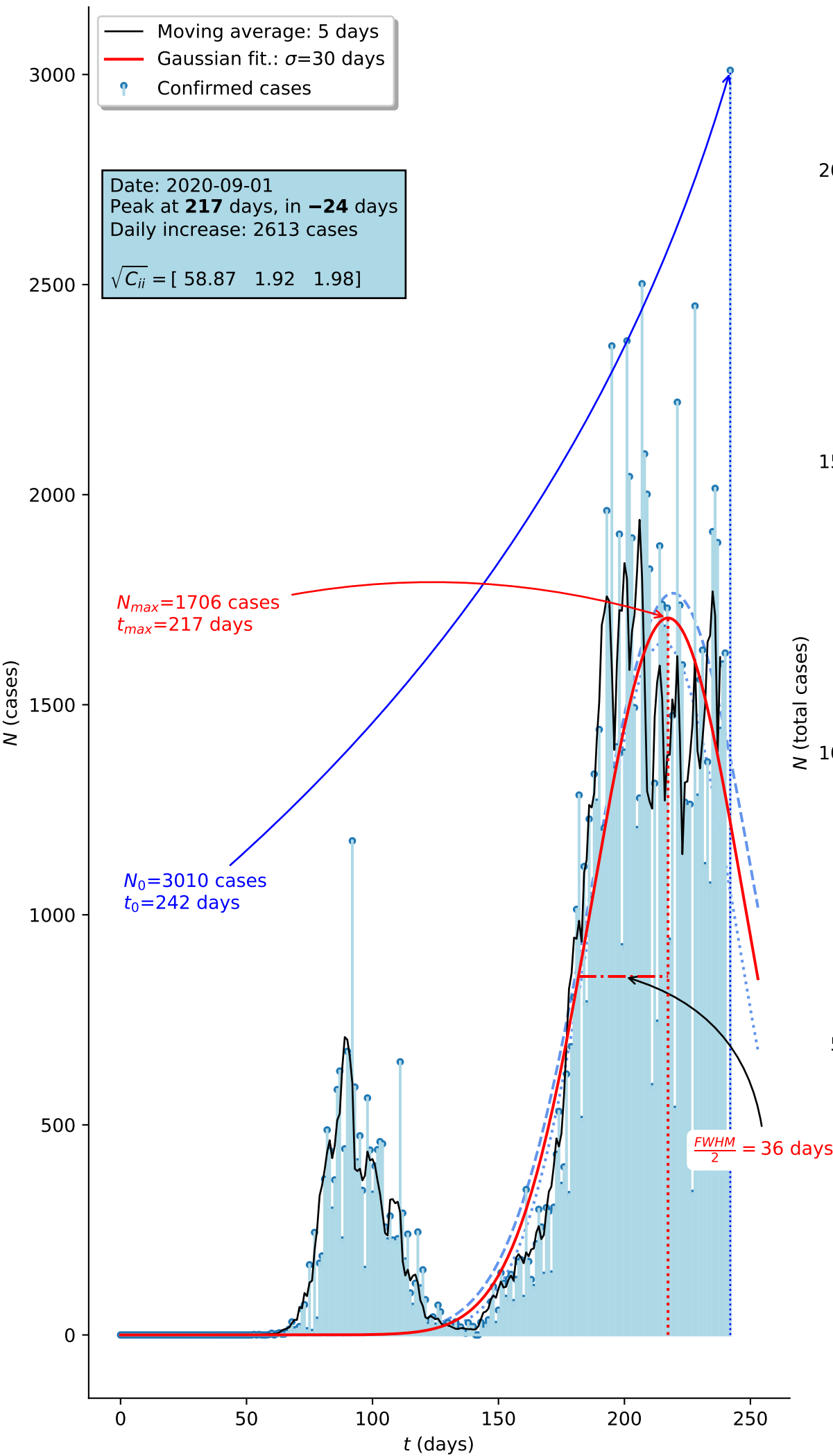
Iran - Total deaths  $N(t)$



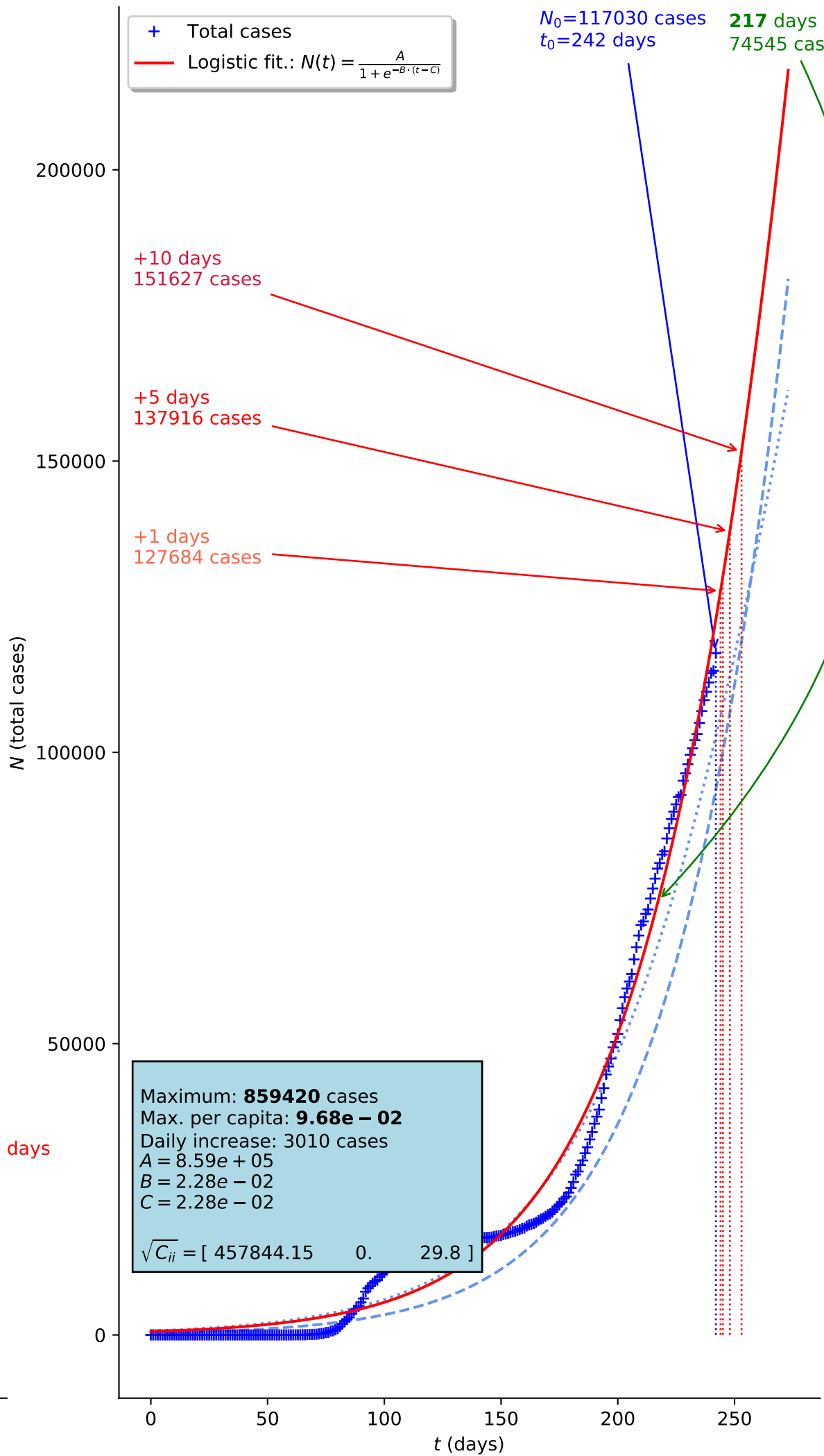




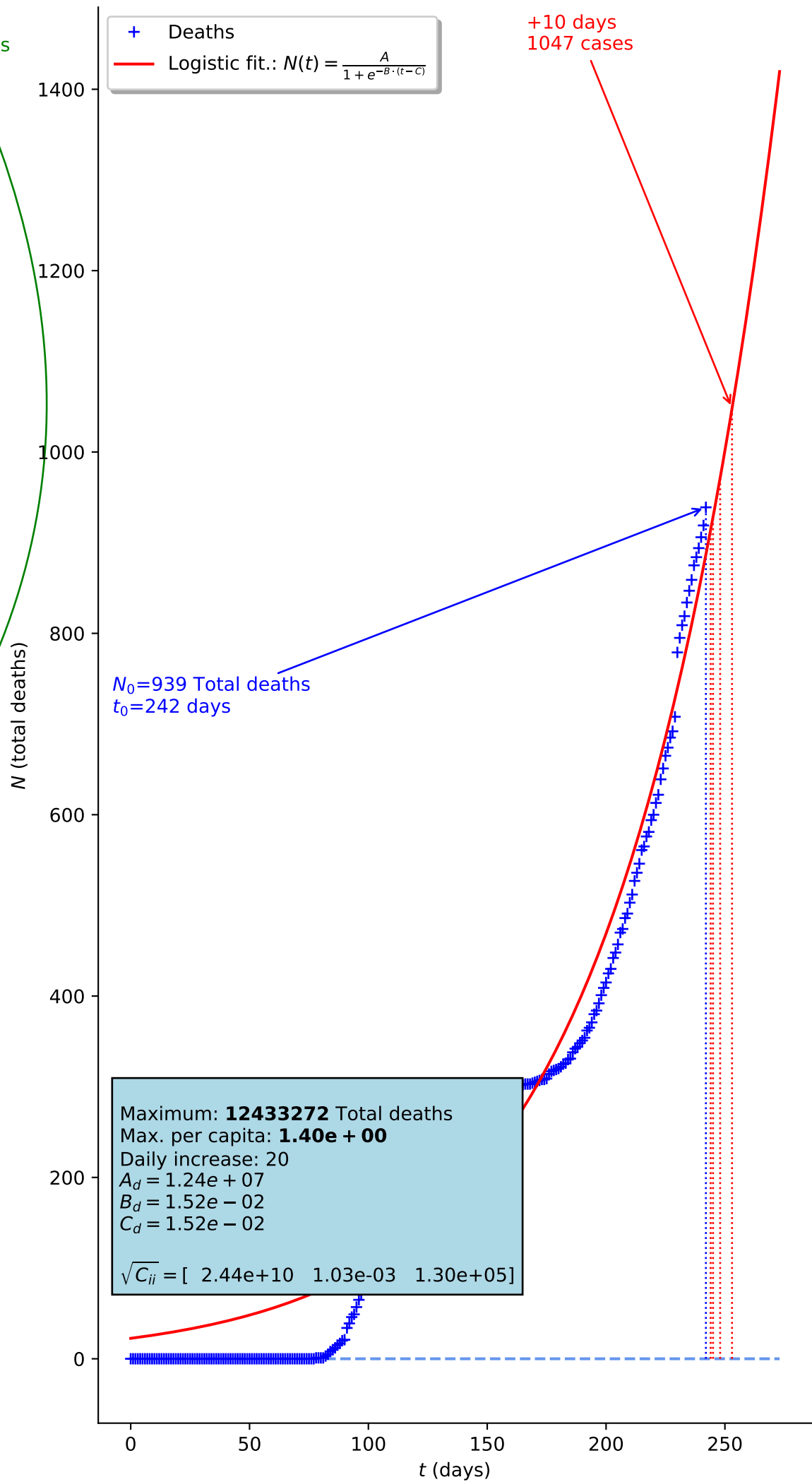
Israel - Confirmed cases  $N(t)$  - Population: 8 882 800 people



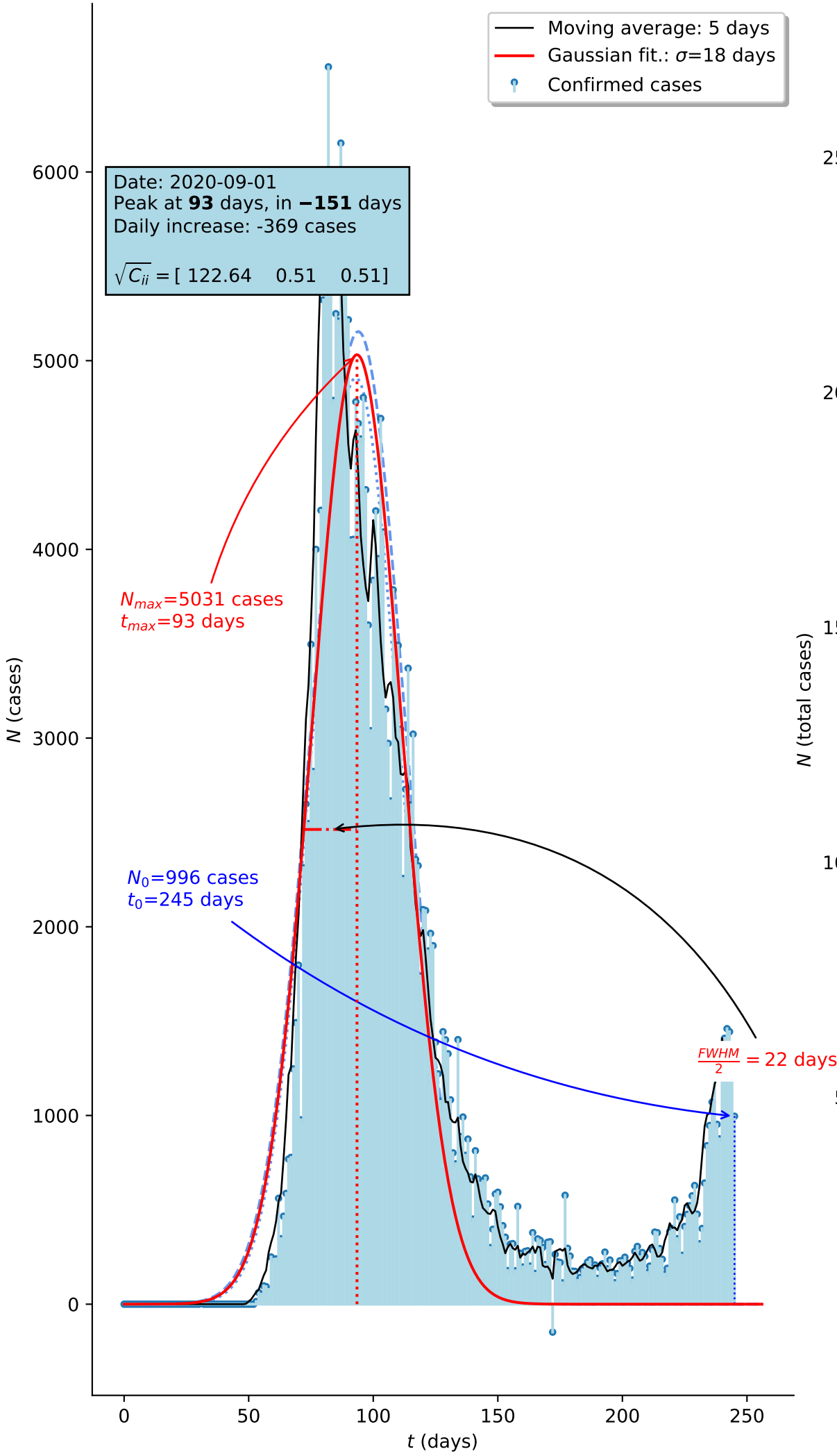
Israel - Total confirmed cases  $N(t)$



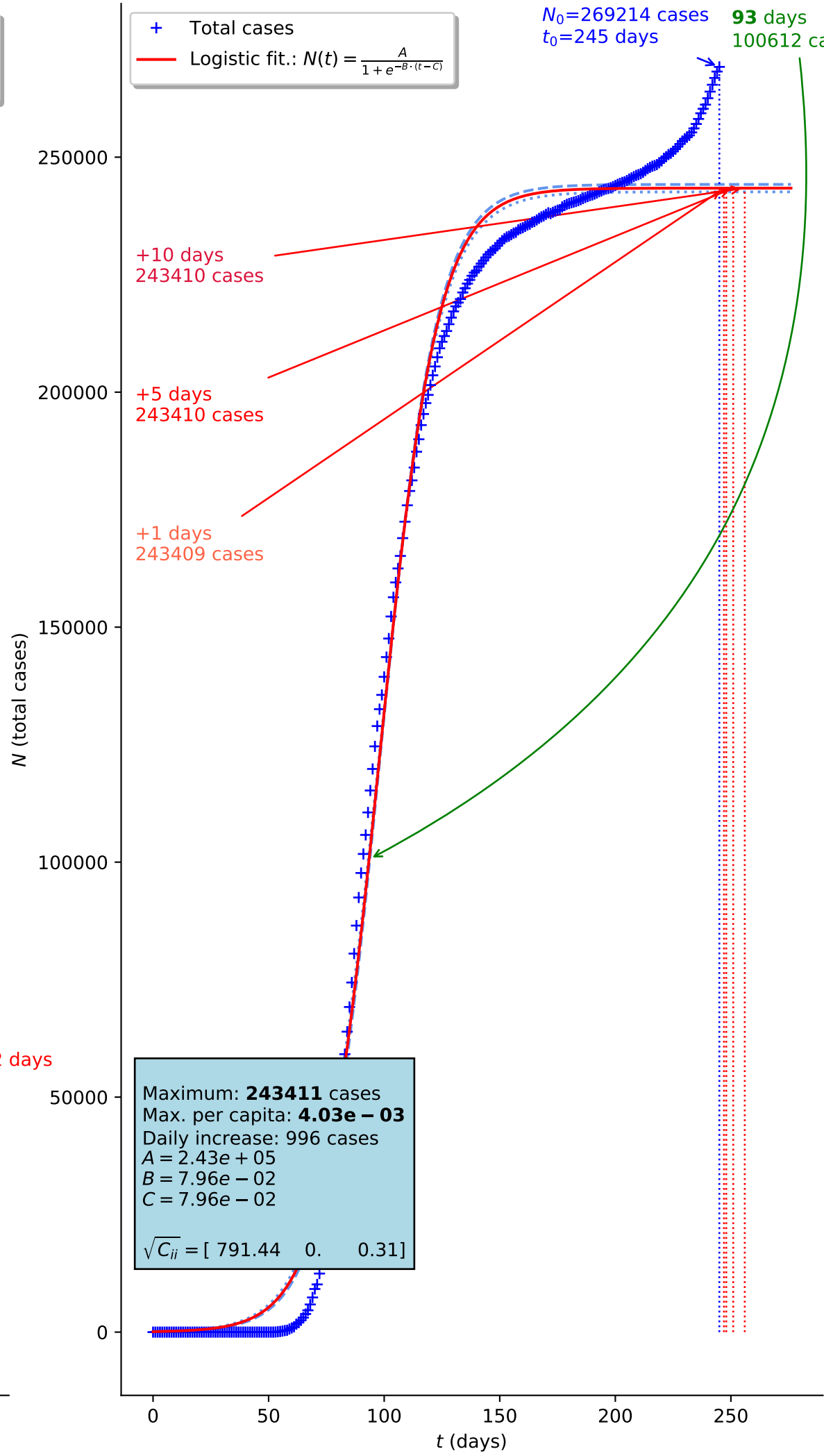
Israel - Total deaths  $N(t)$



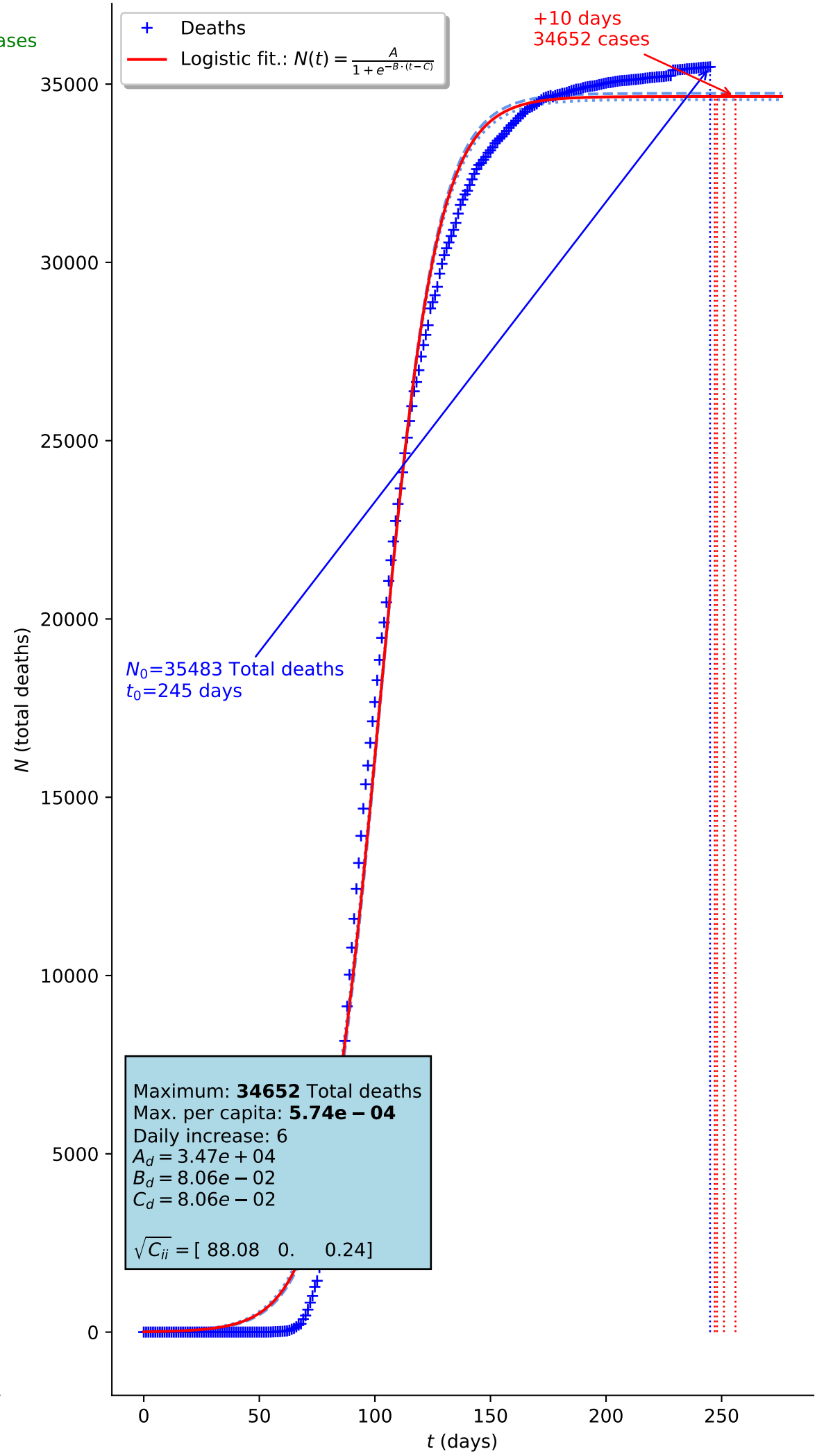
Italy - Confirmed cases  $N(t)$  - Population: 60 421 760 people



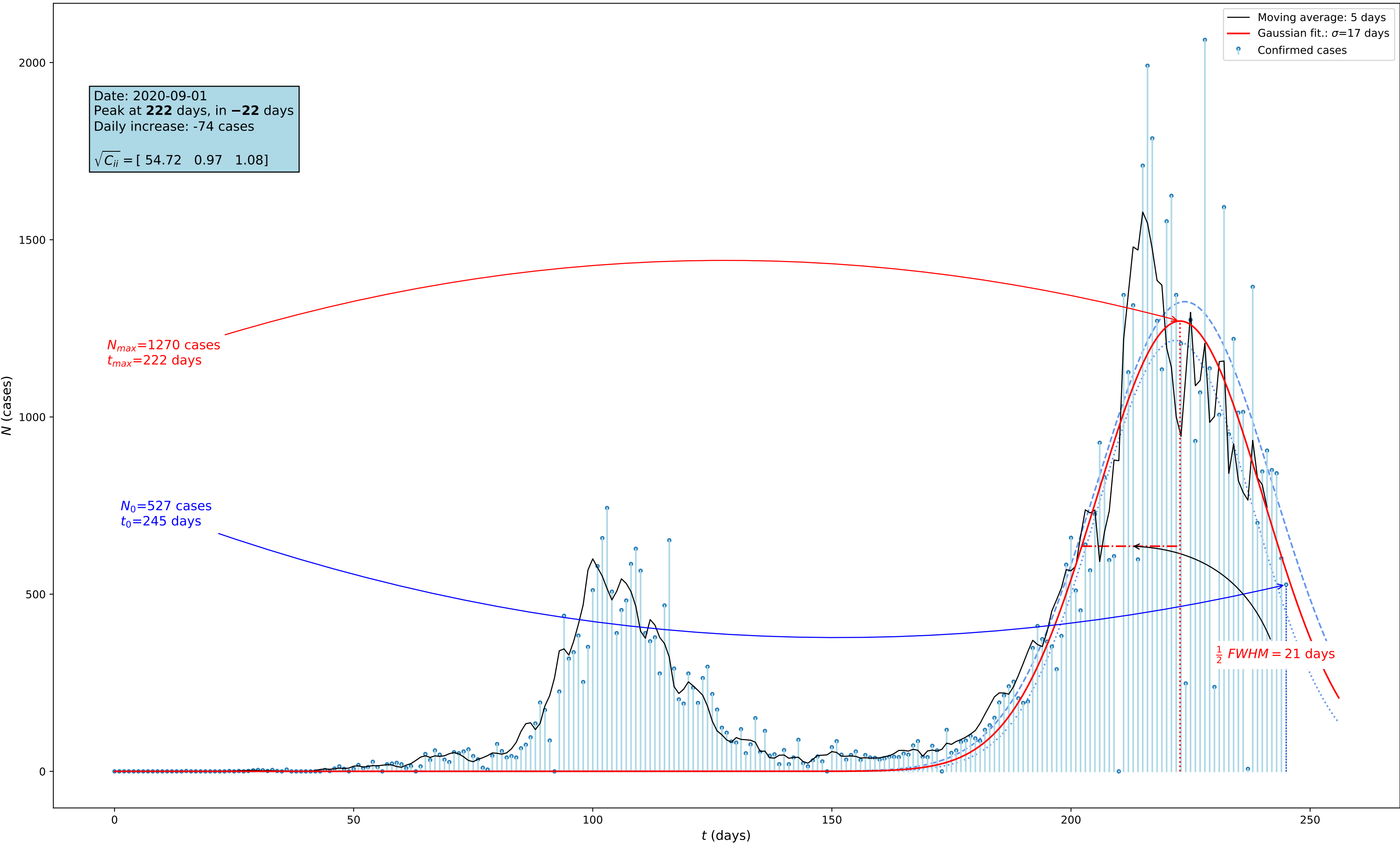
Italy - Total confirmed cases  $N(t)$

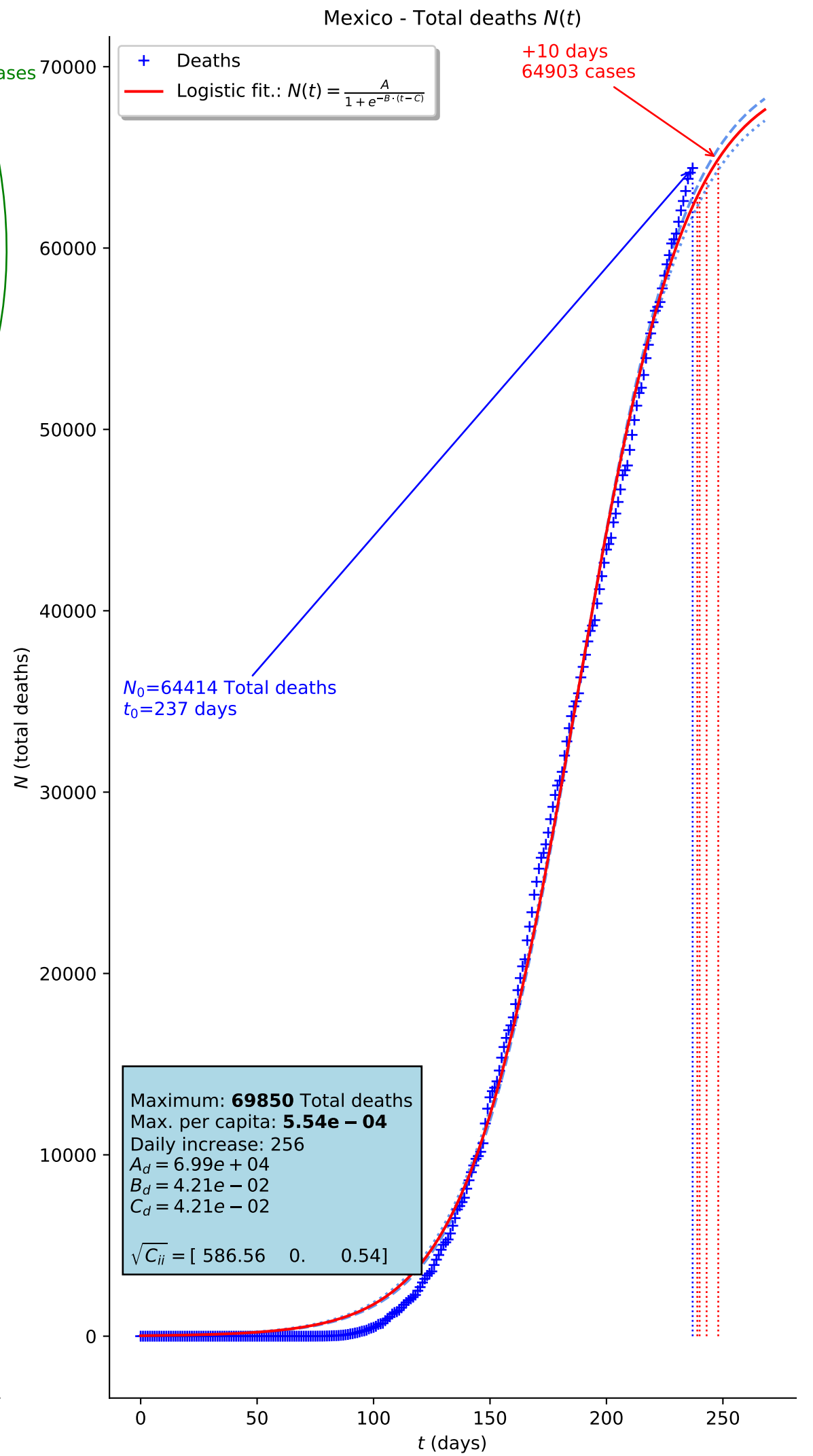
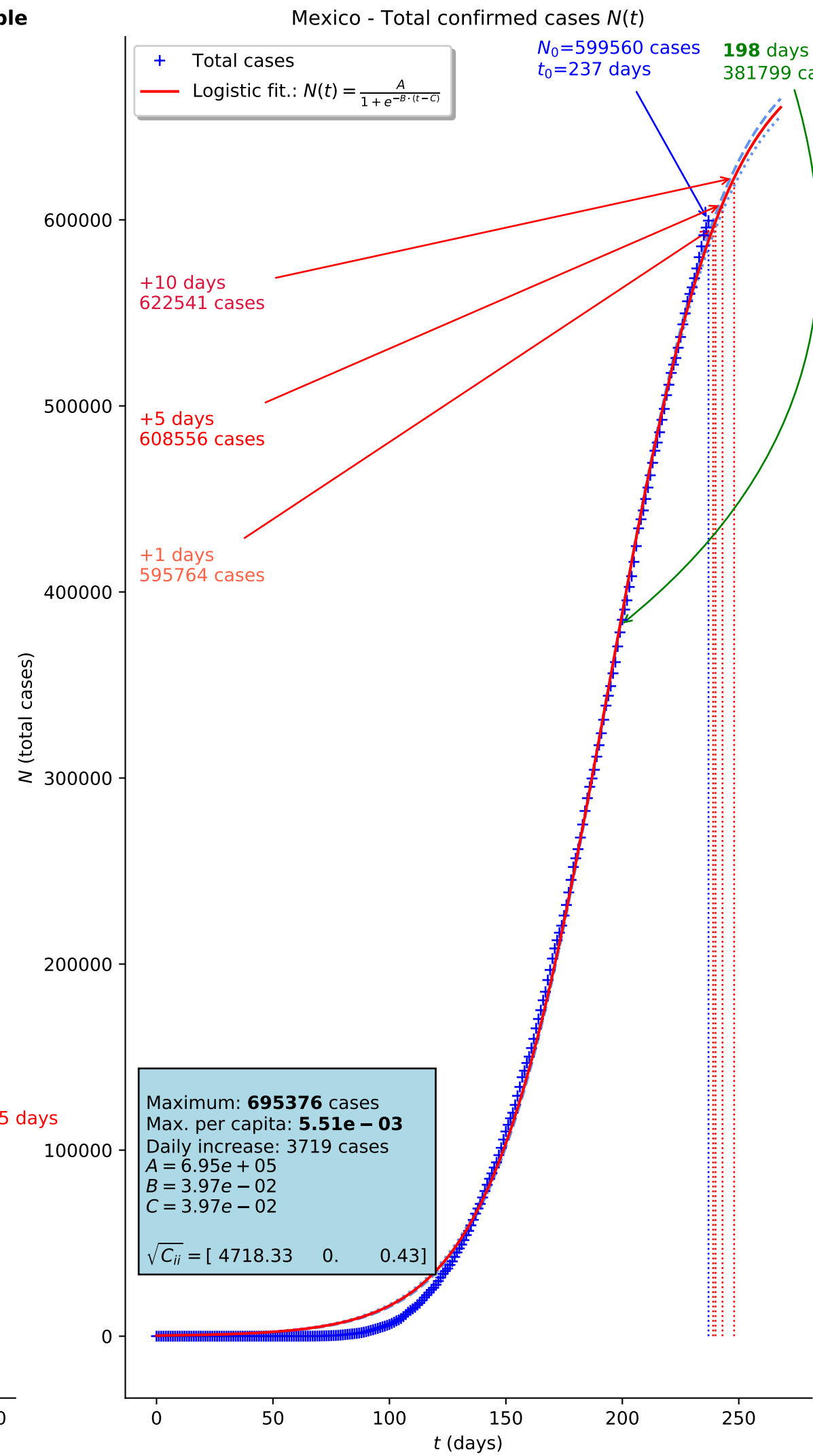
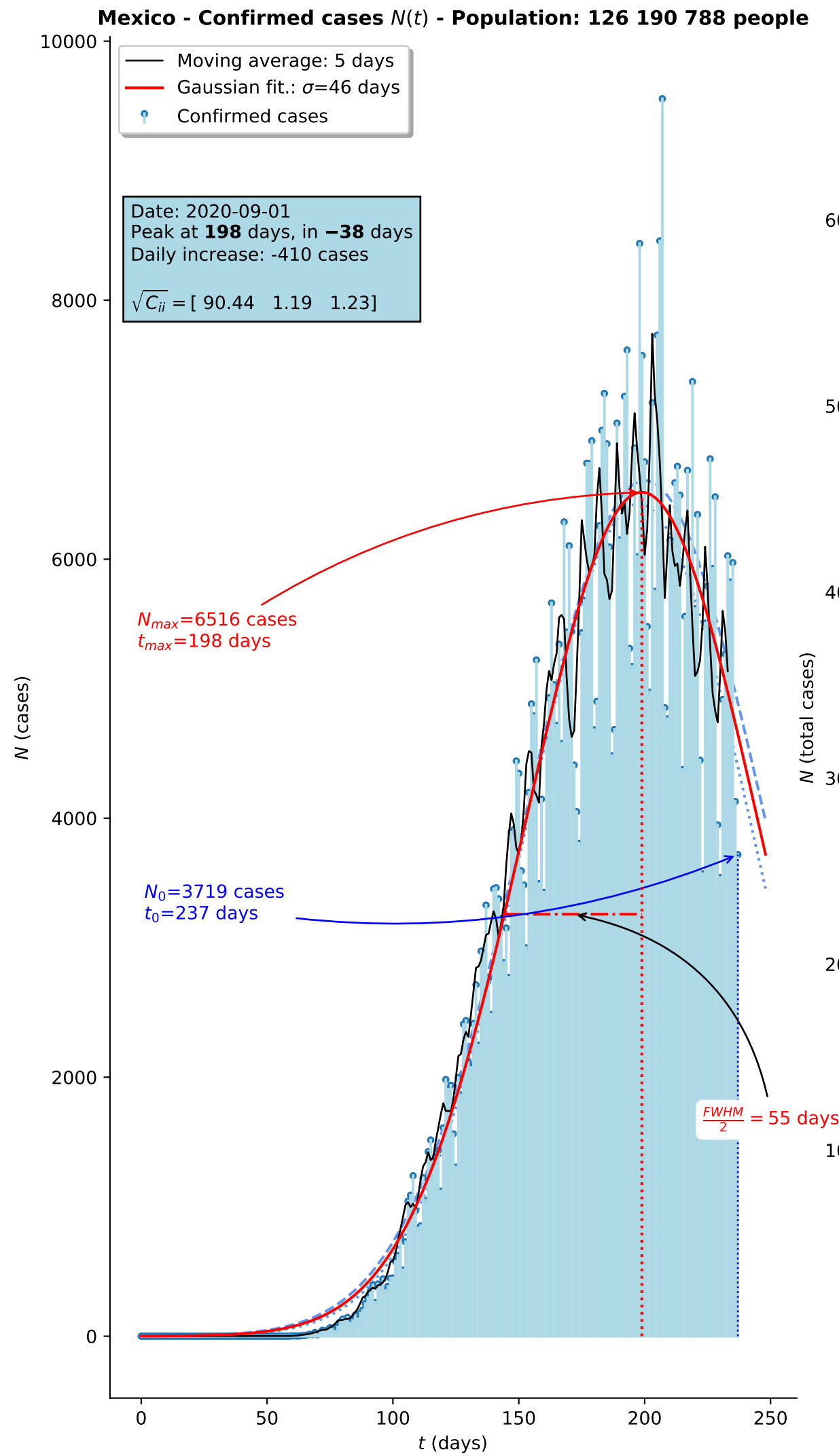


Italy - Total deaths  $N(t)$

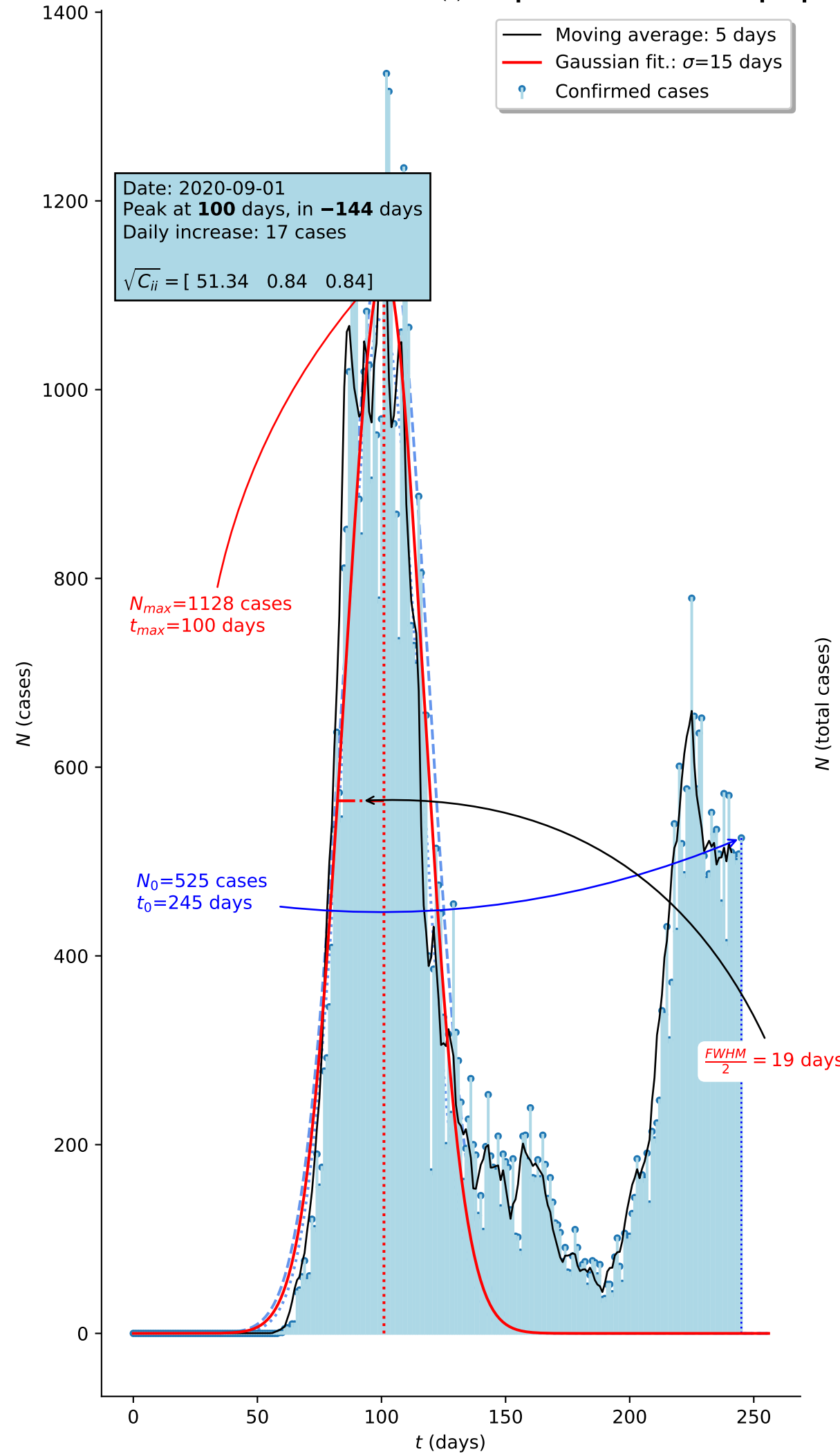


Japan - Confirmed cases  $N(t)$  - Population: 126 529 100 people

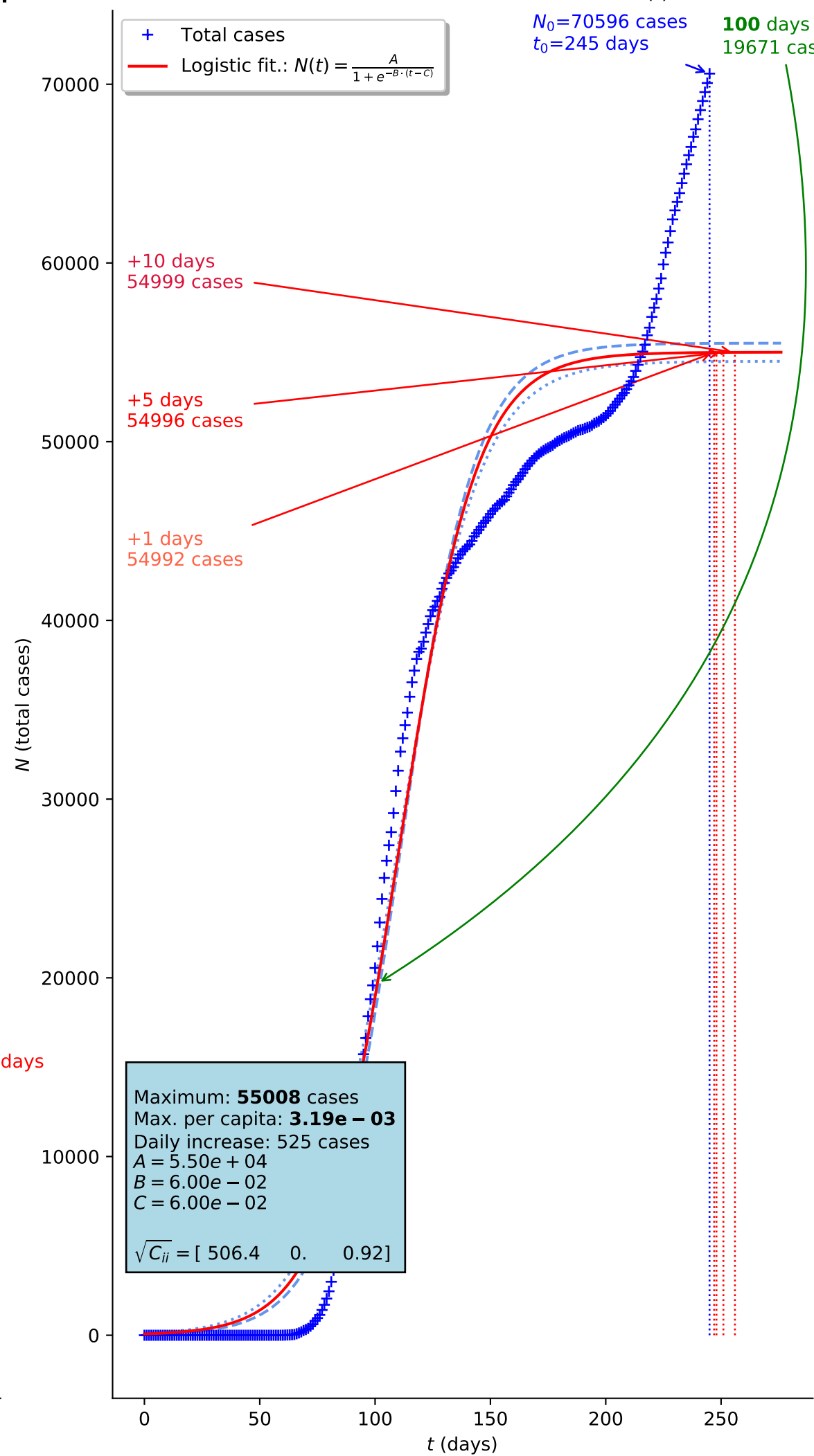




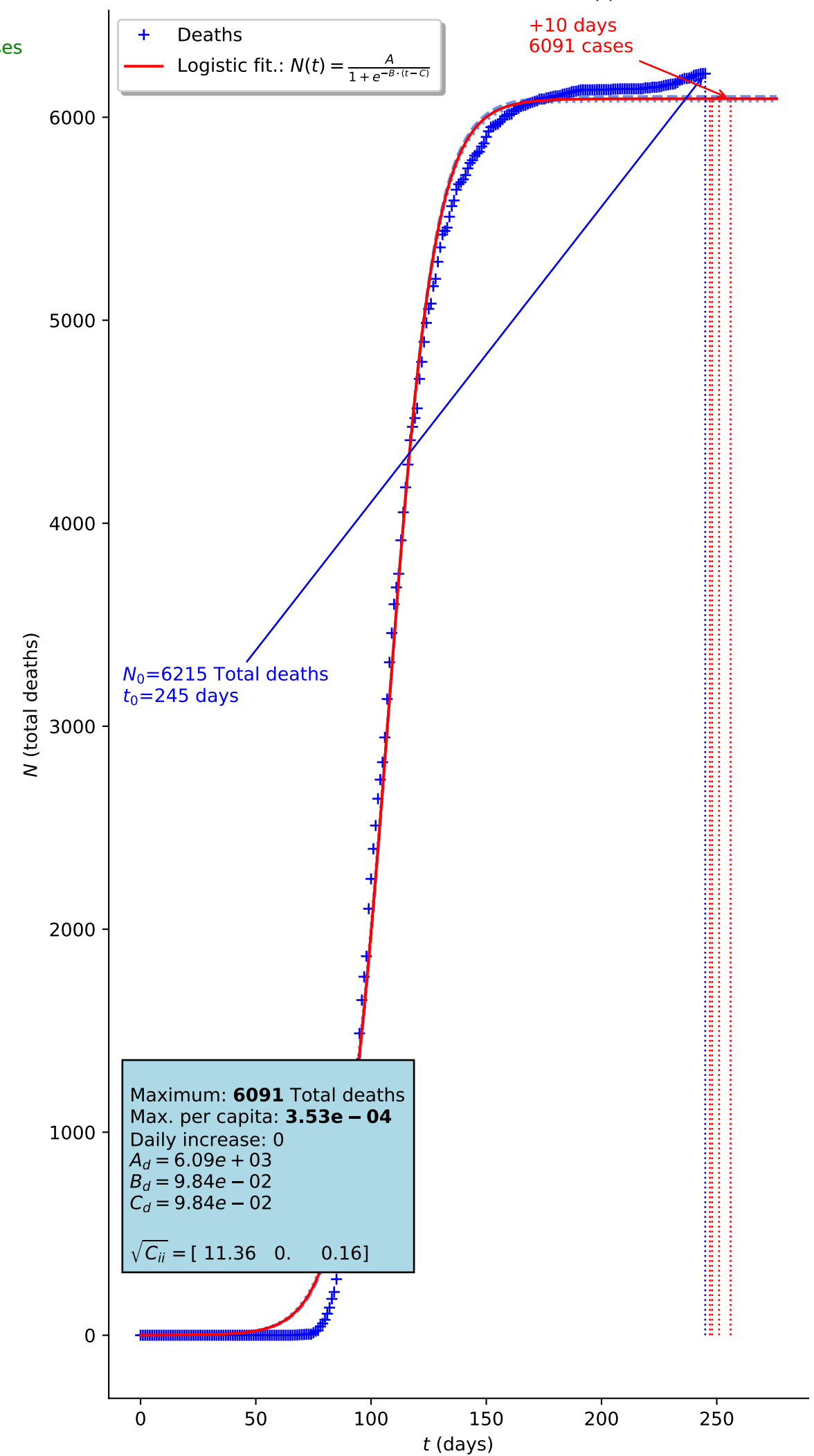
**Netherlands - Confirmed cases  $N(t)$  - Population: 17 231 624 people**



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

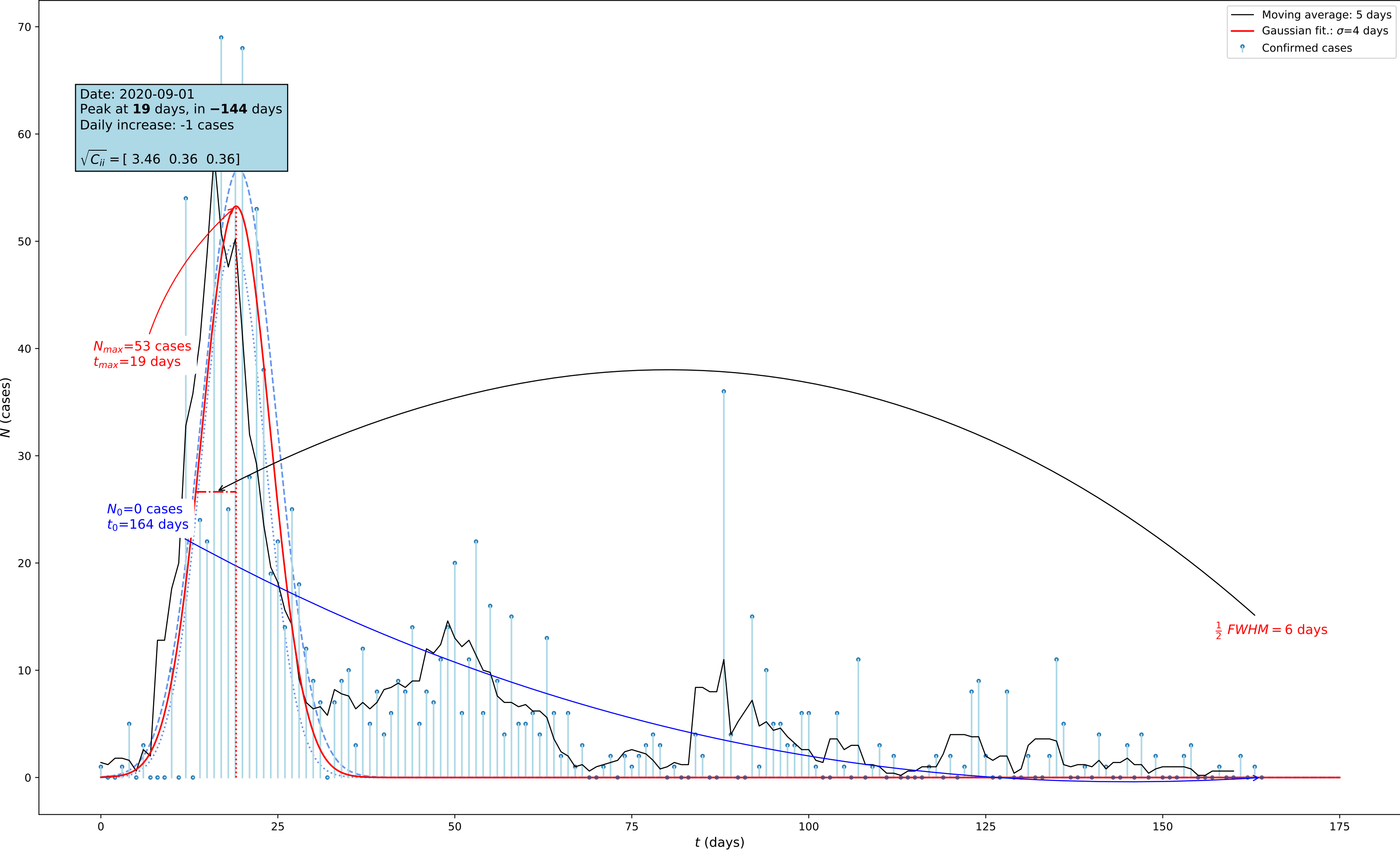


**Netherlands - Total deaths  $N(t)$**

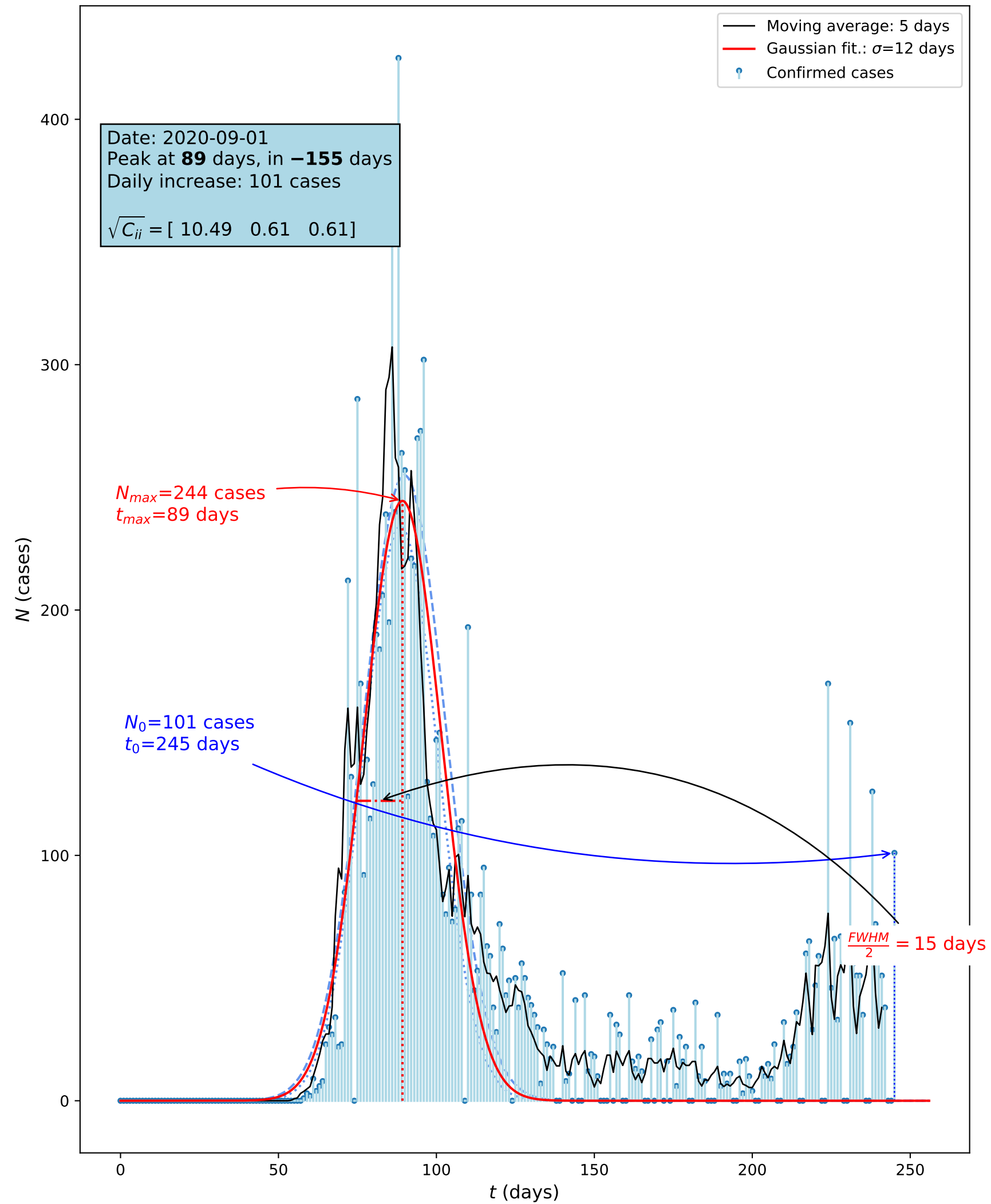




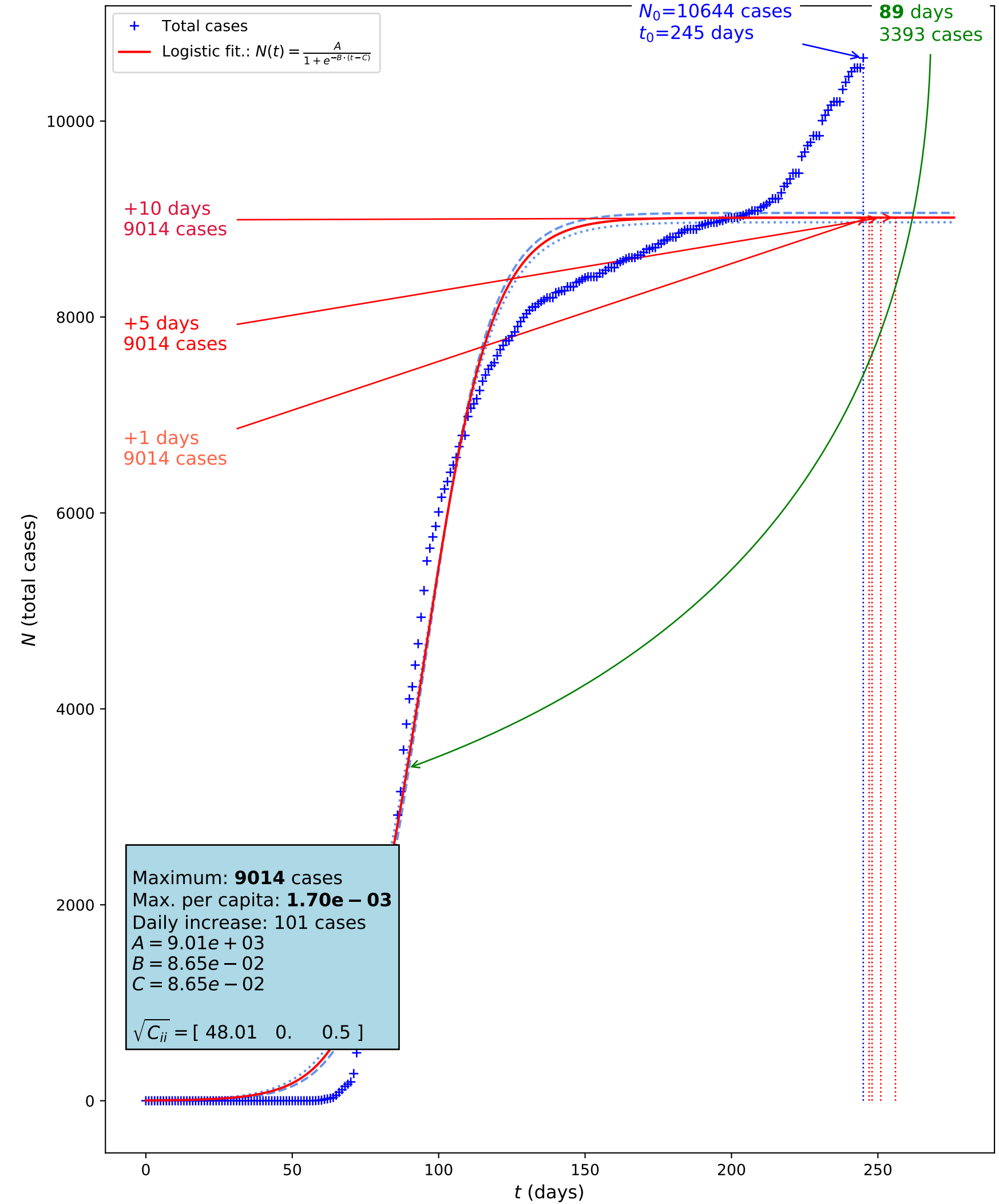
Niger - Confirmed cases  $N(t)$  - Population: 22 442 948 people



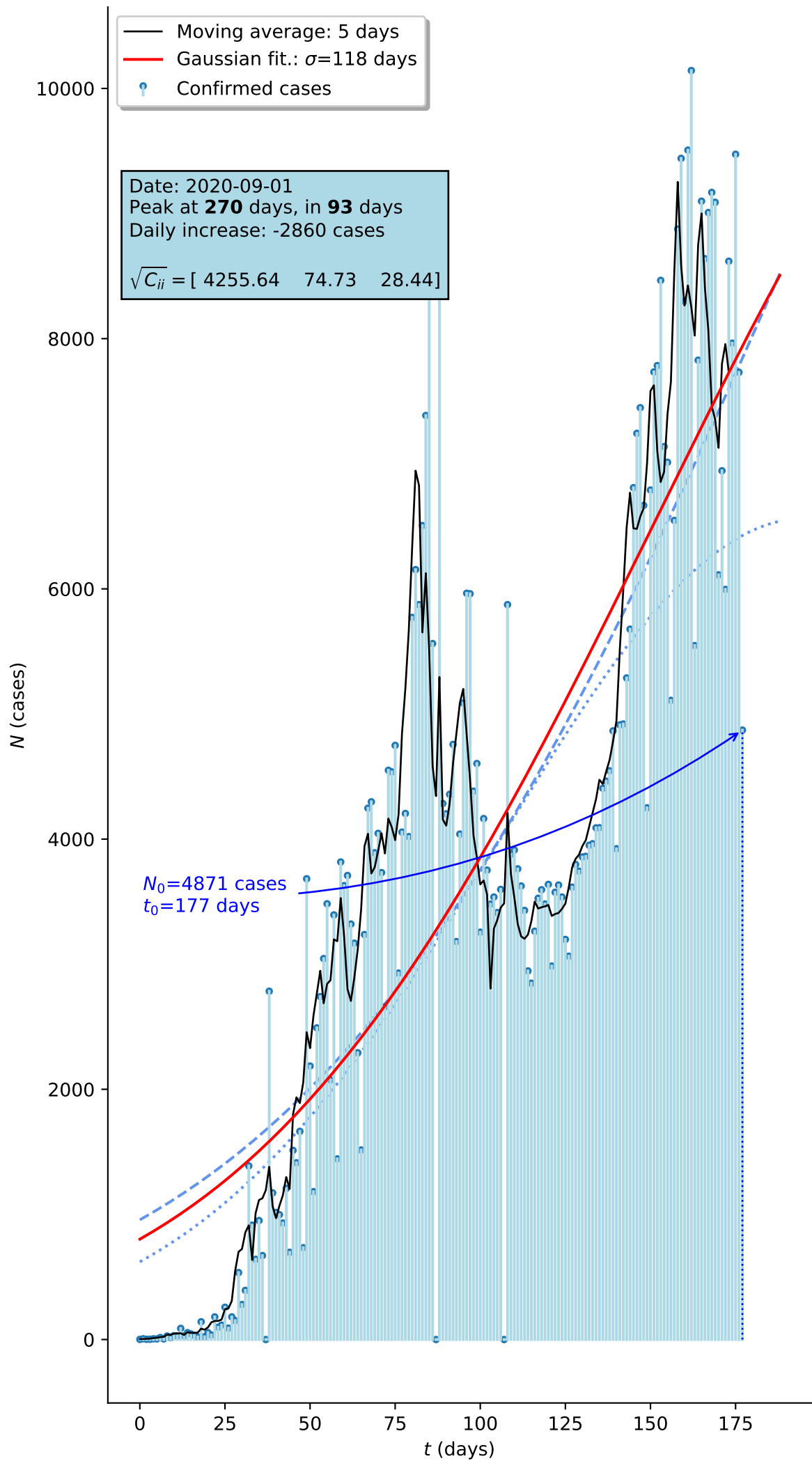
Norway - Confirmed cases  $N(t)$  - Population: 5 311 916 people



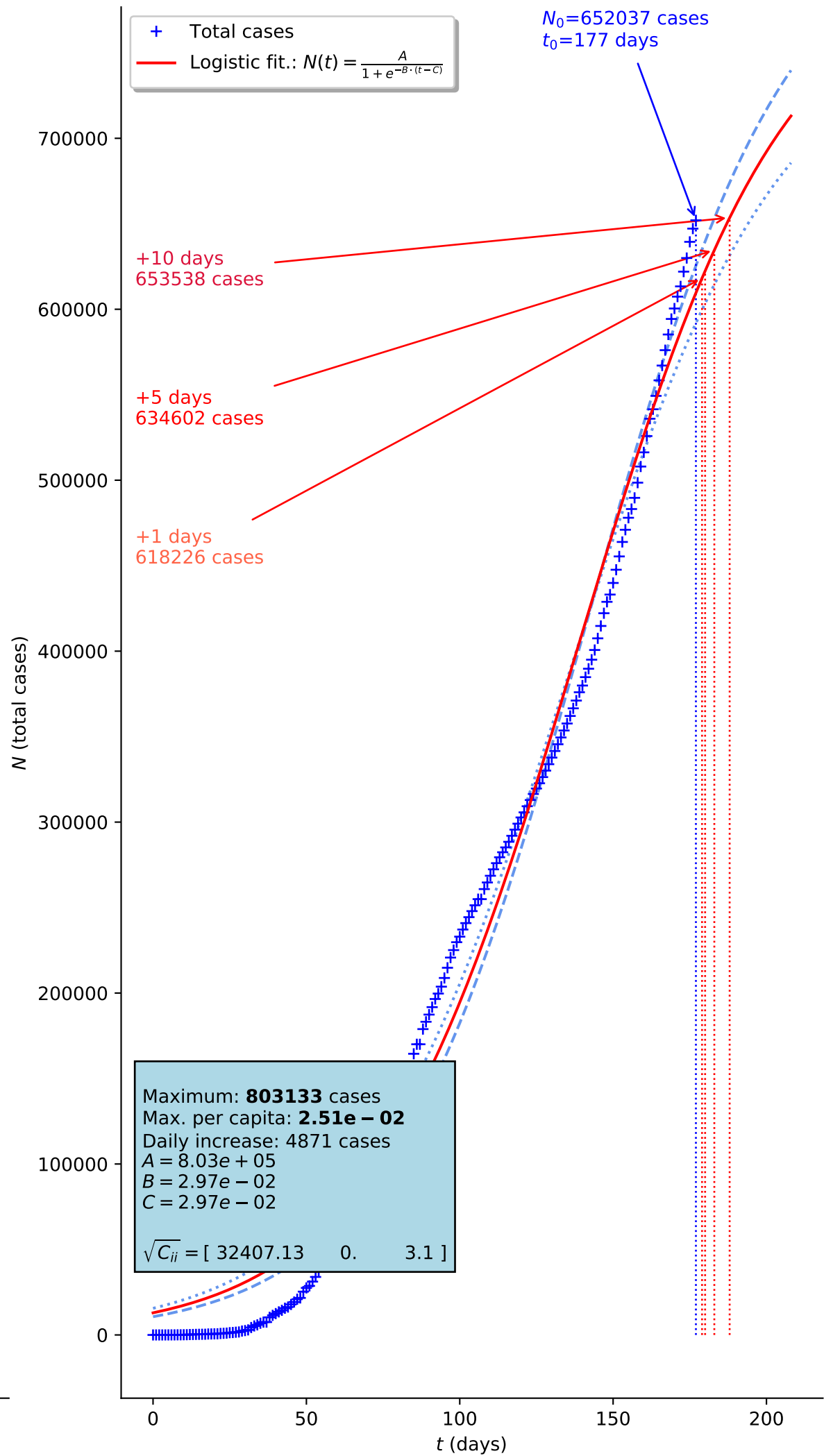
Norway - Total confirmed cases  $N(t)$



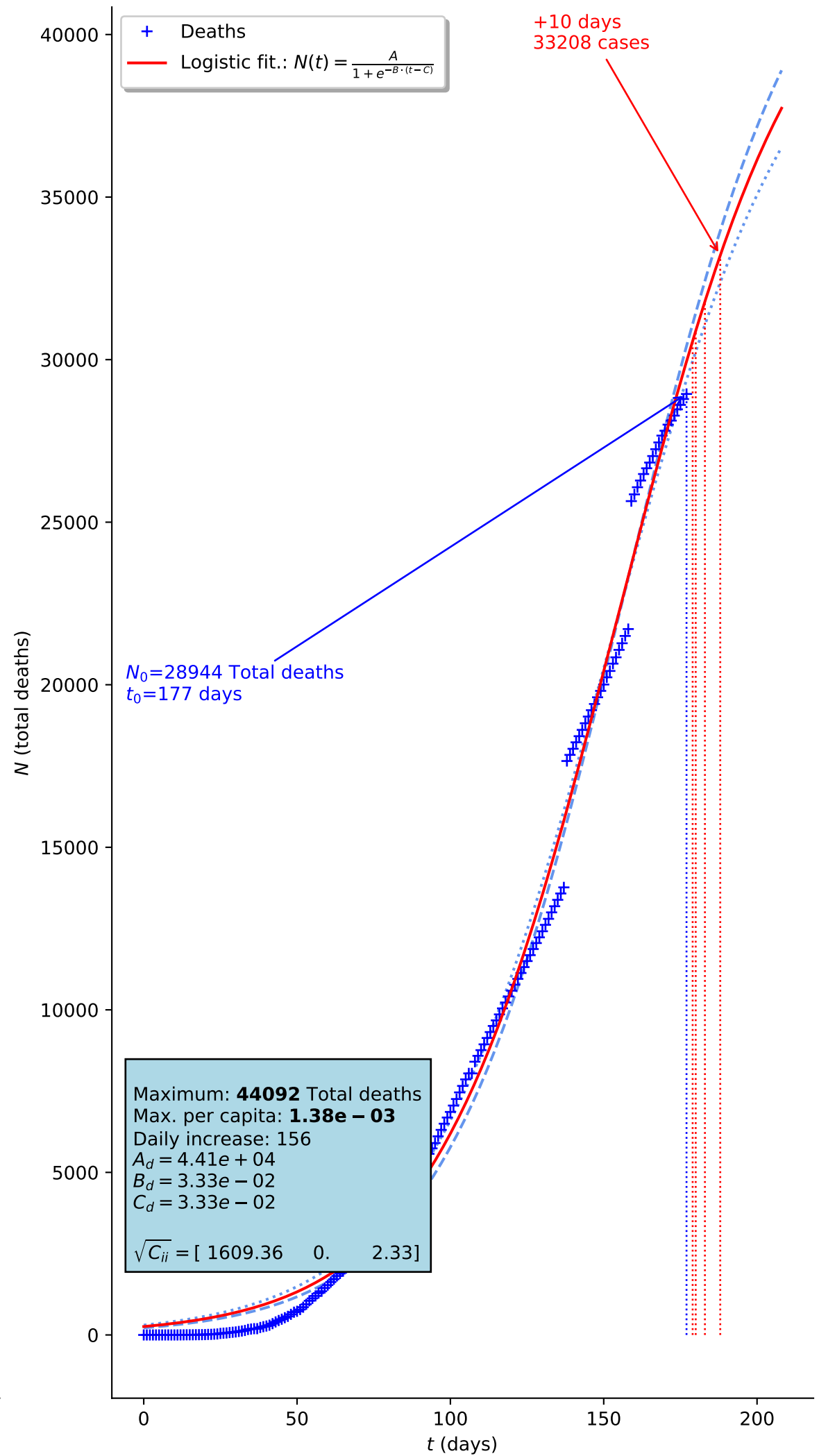
Peru - Confirmed cases  $N(t)$  - Population: 31 989 256 people



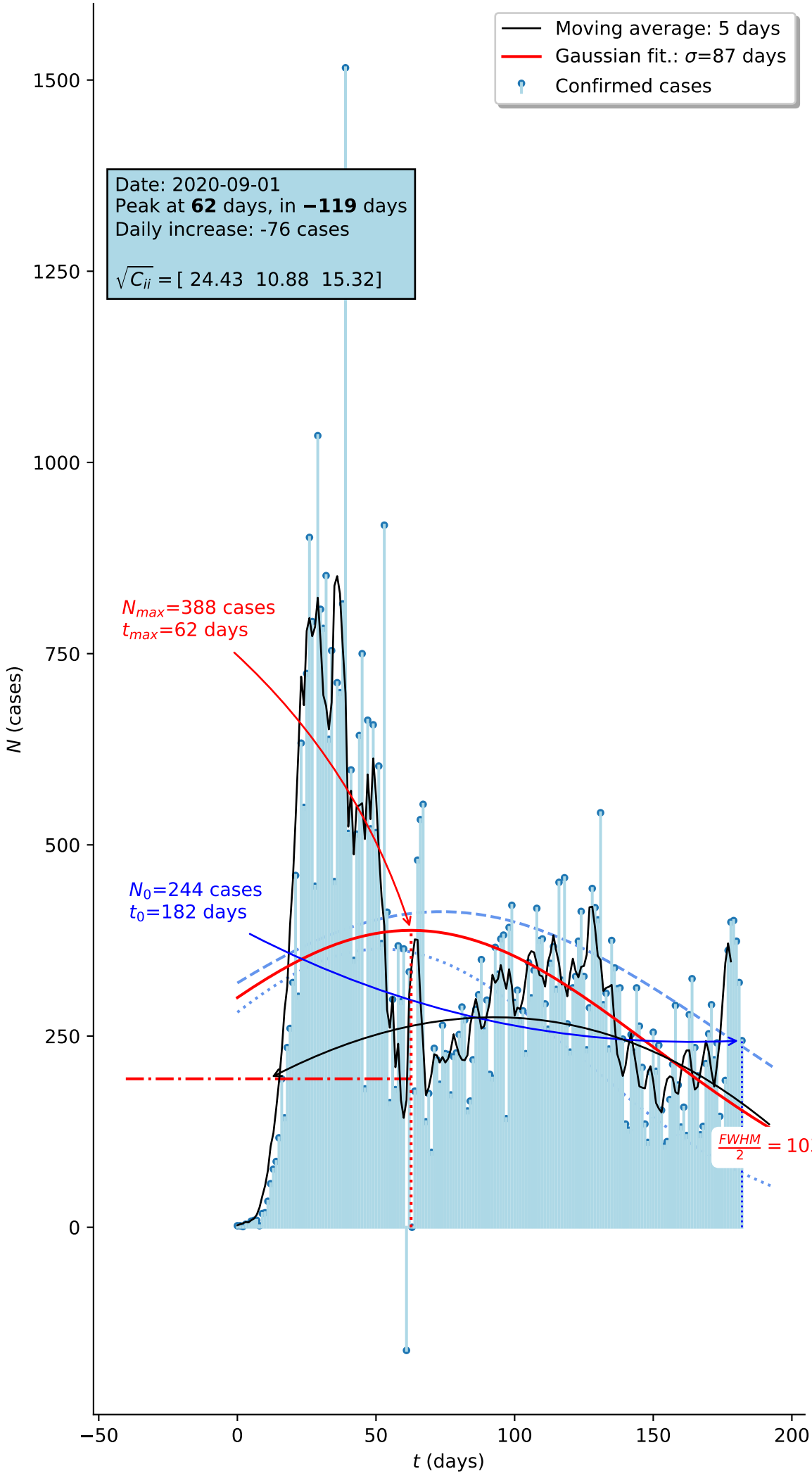
Peru - Total confirmed cases  $N(t)$



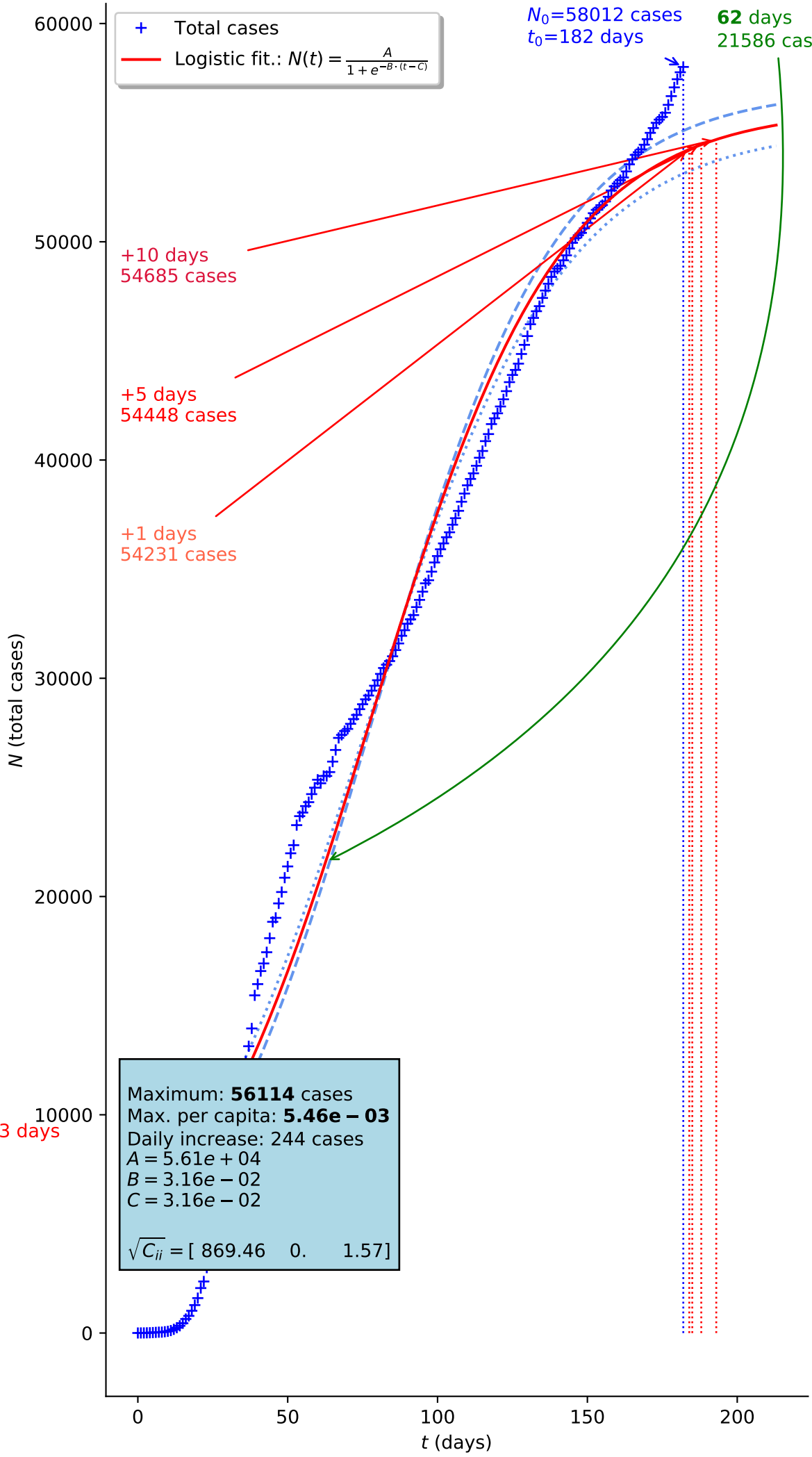
Peru - Total deaths  $N(t)$



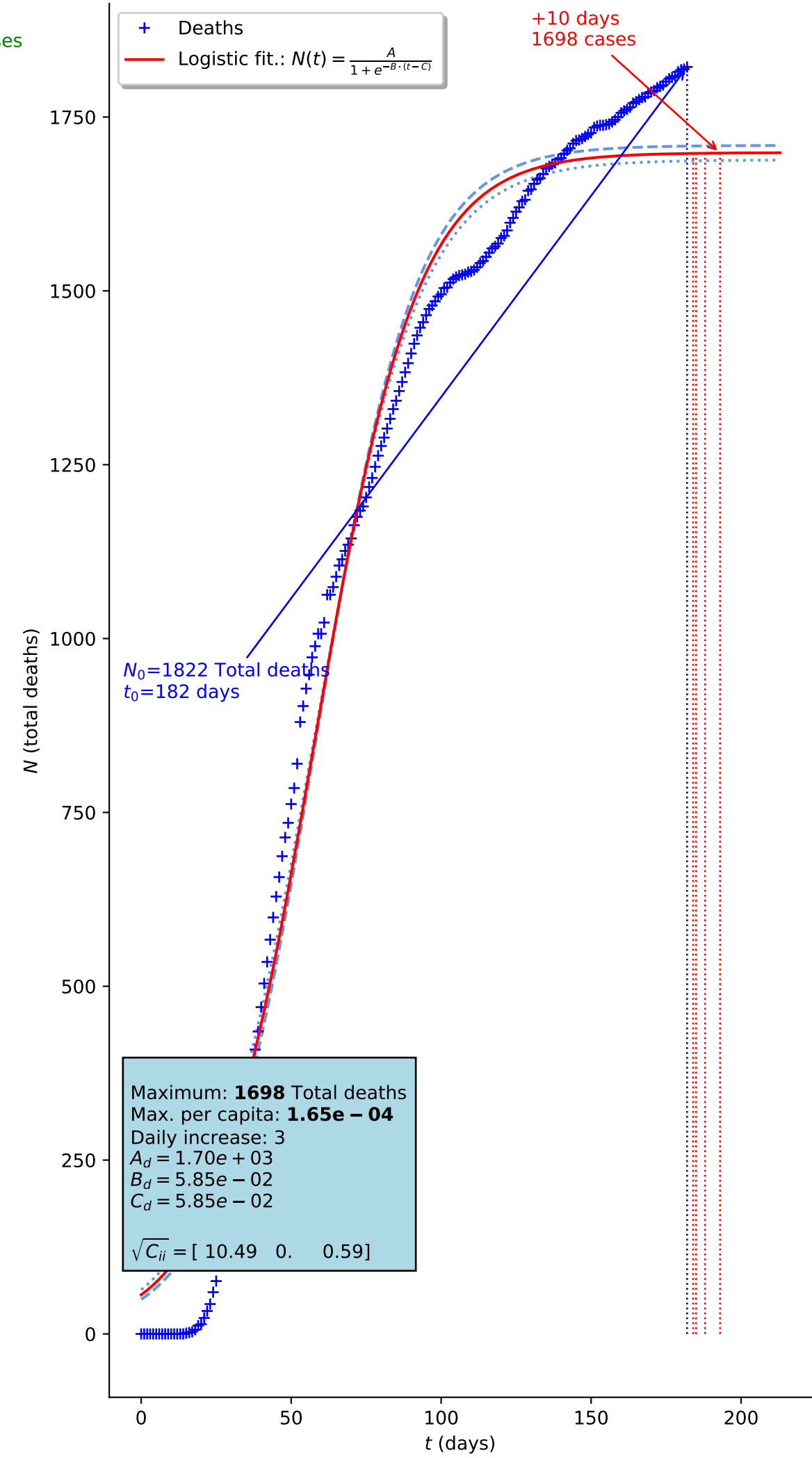
Portugal - Confirmed cases  $N(t)$  - Population: 10 283 822 people



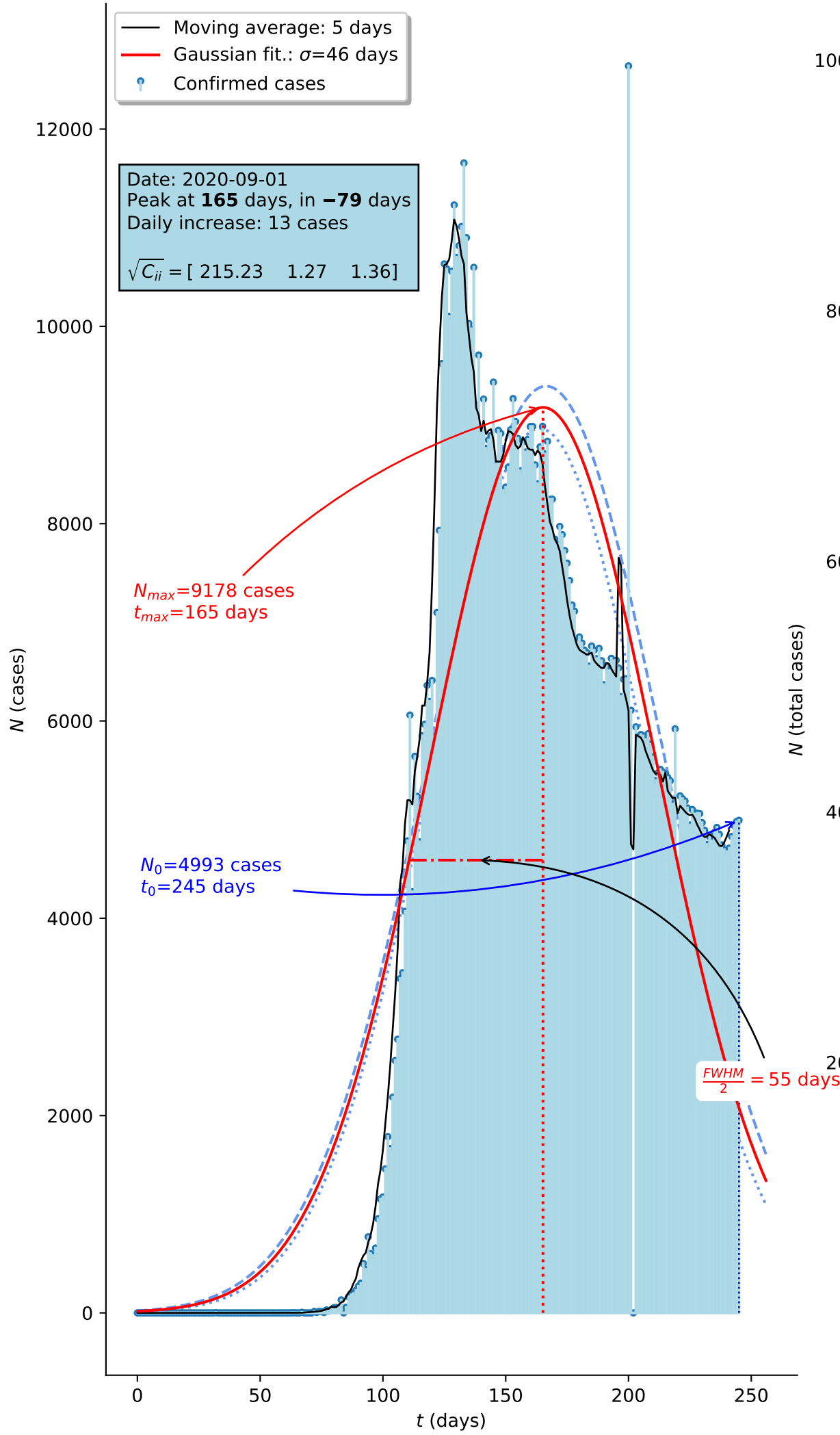
Portugal - Total confirmed cases  $N(t)$



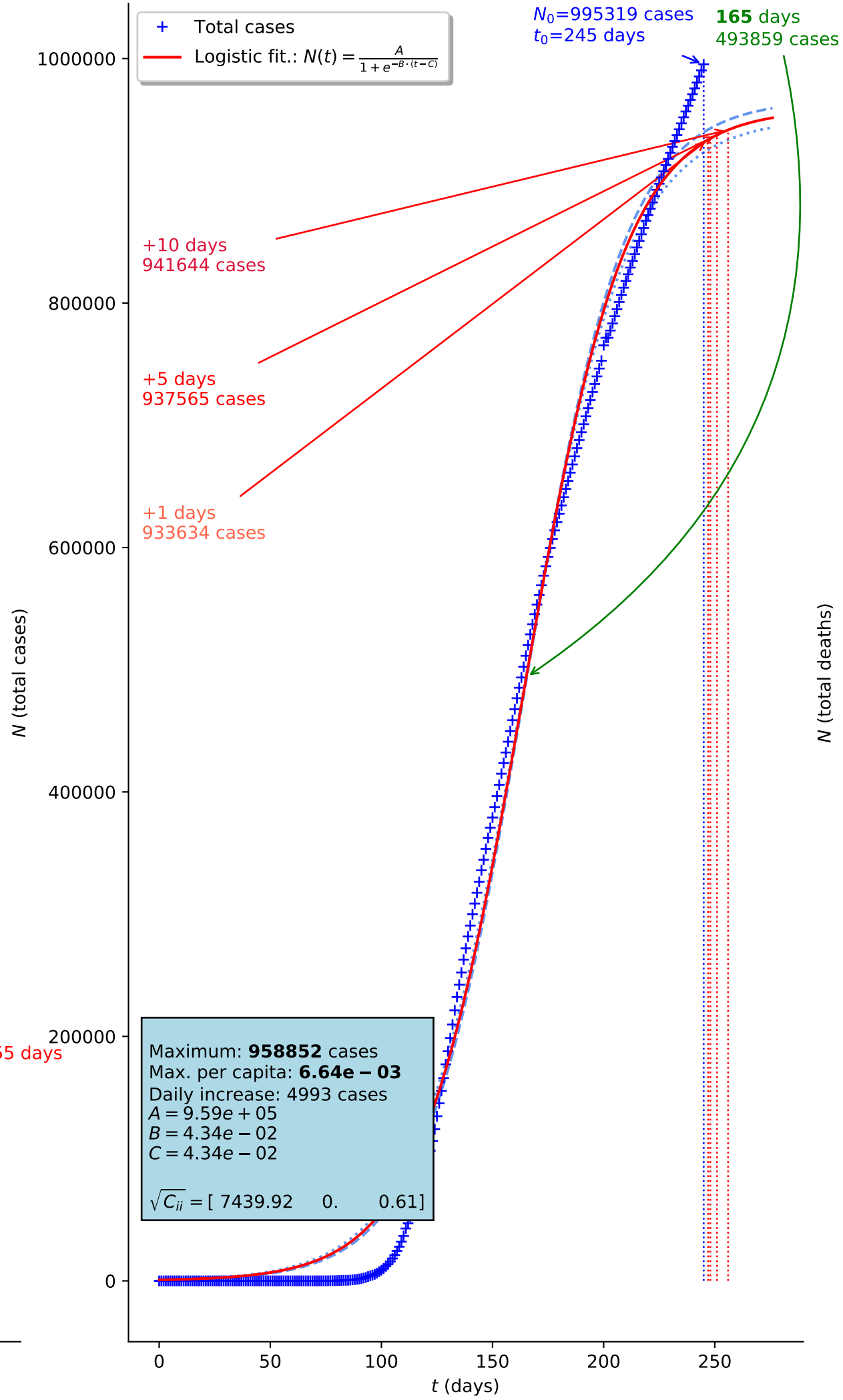
Portugal - Total deaths  $N(t)$



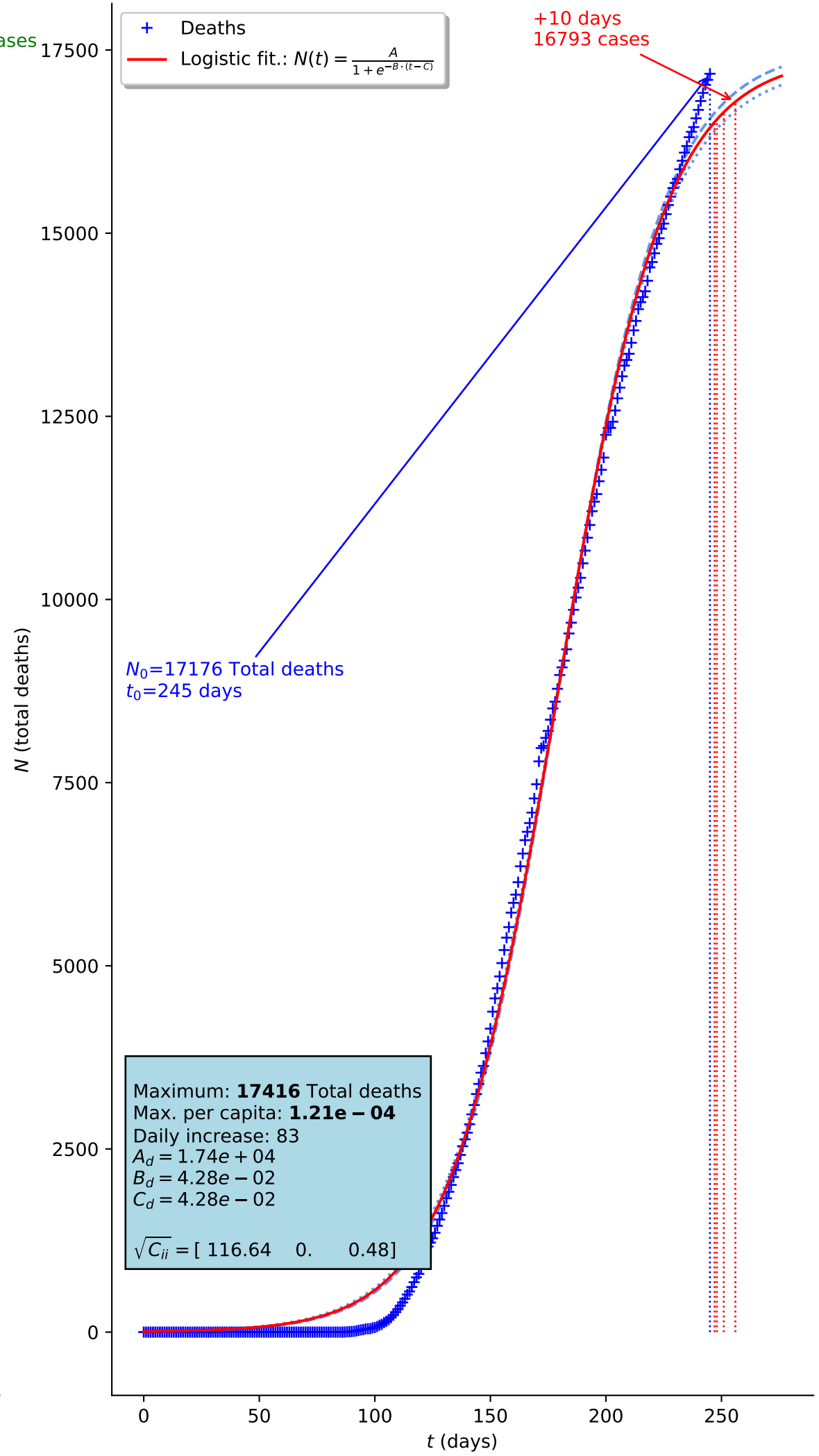
Russia - Confirmed cases  $N(t)$  - Population: 144 478 050 people



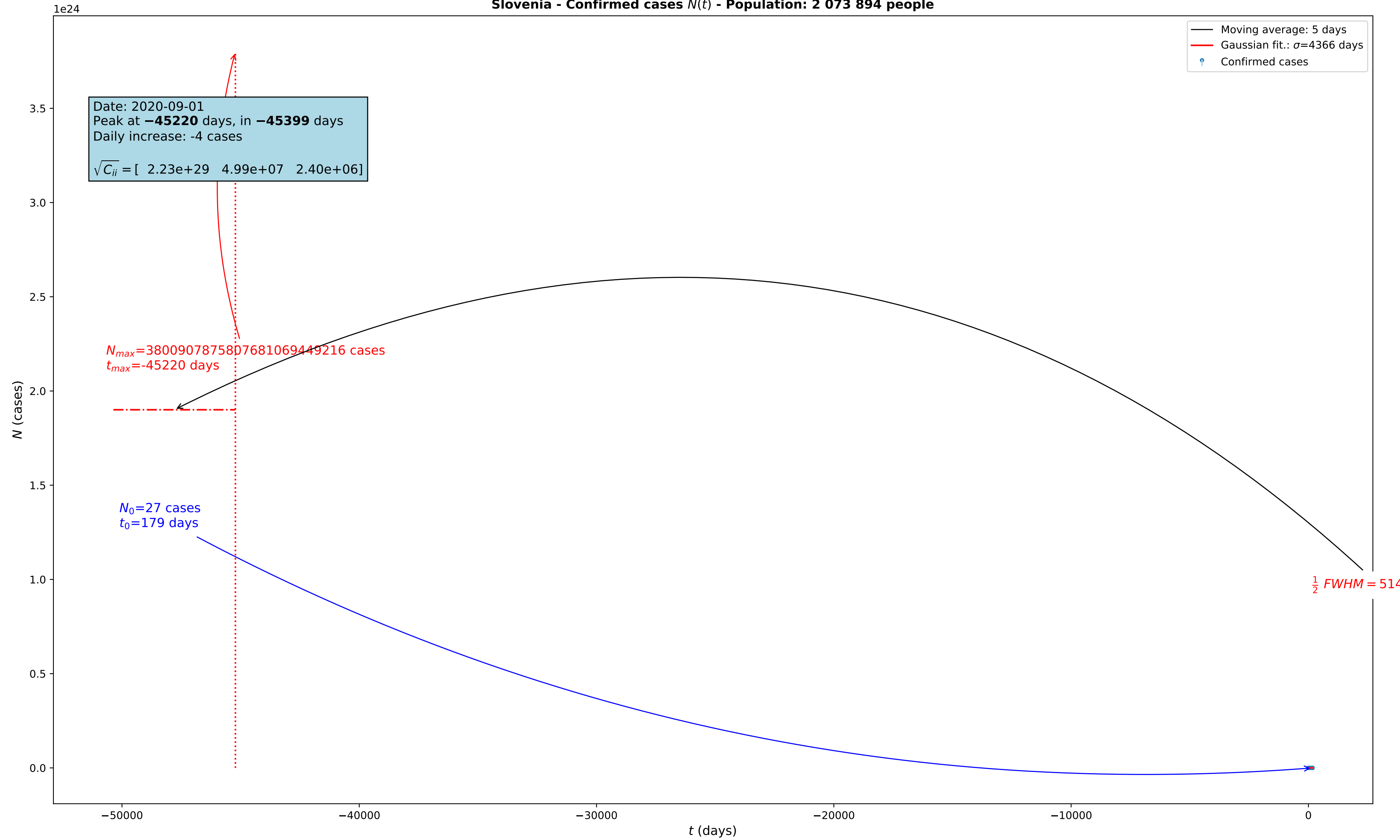
Russia - Total confirmed cases  $N(t)$



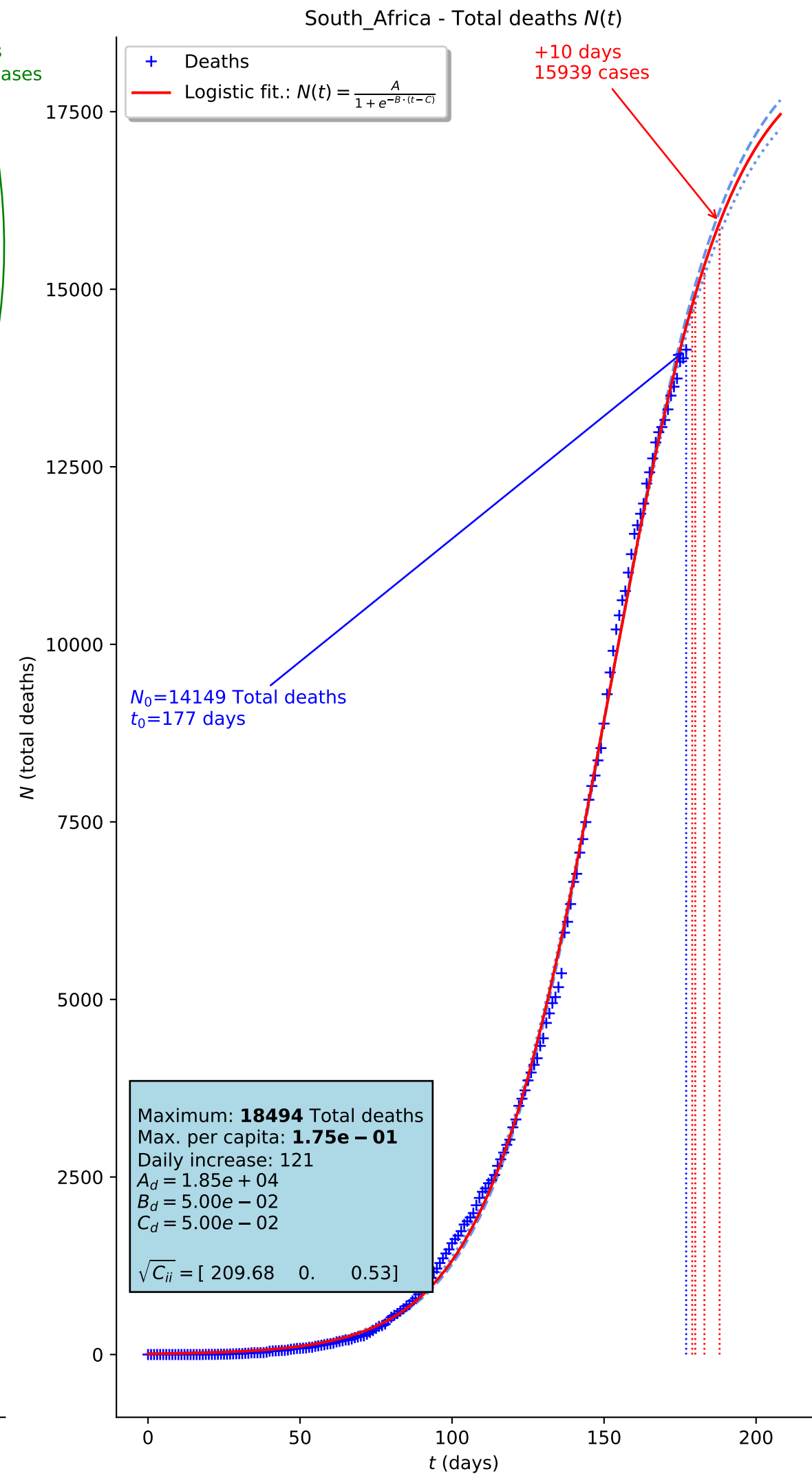
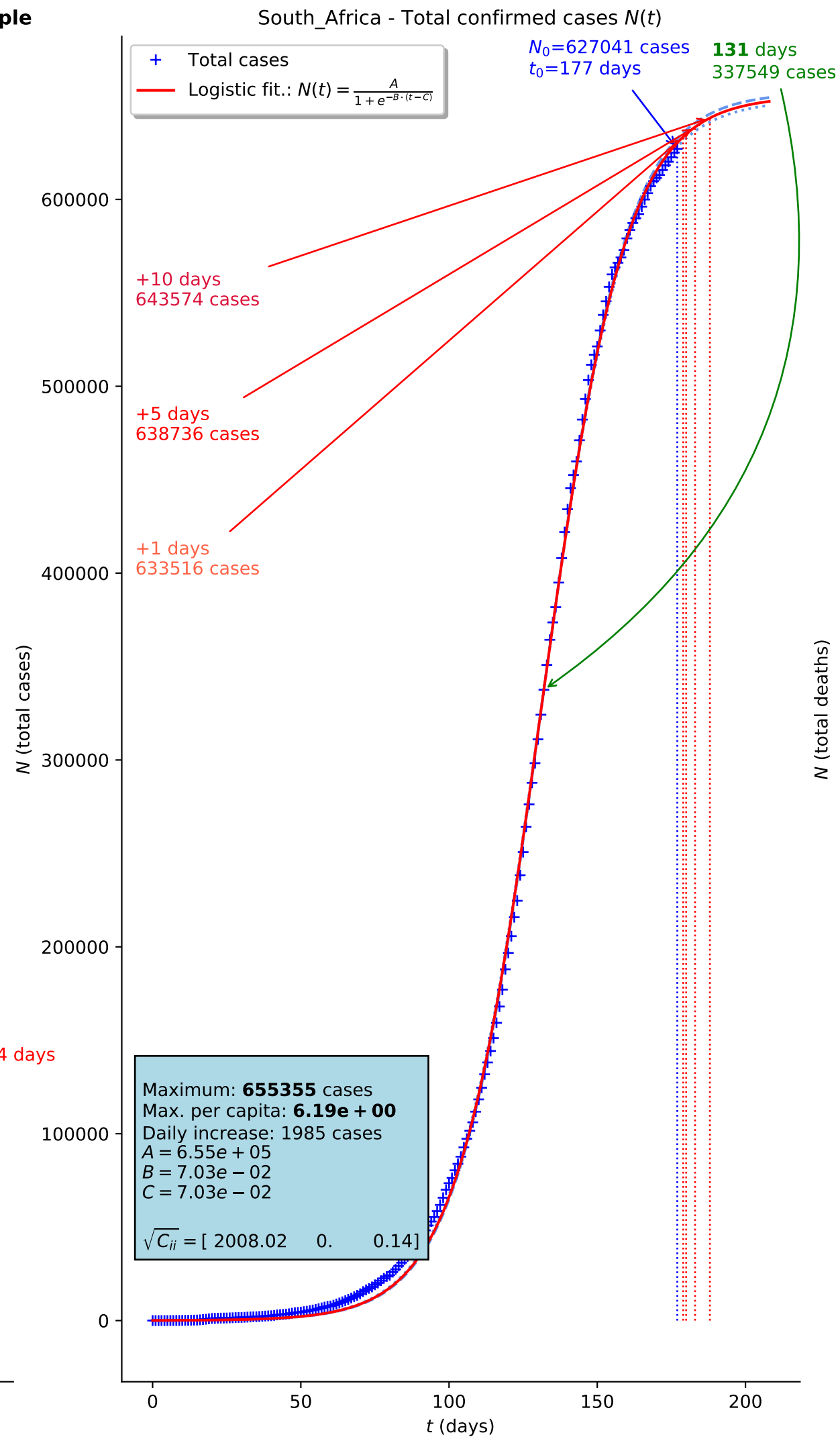
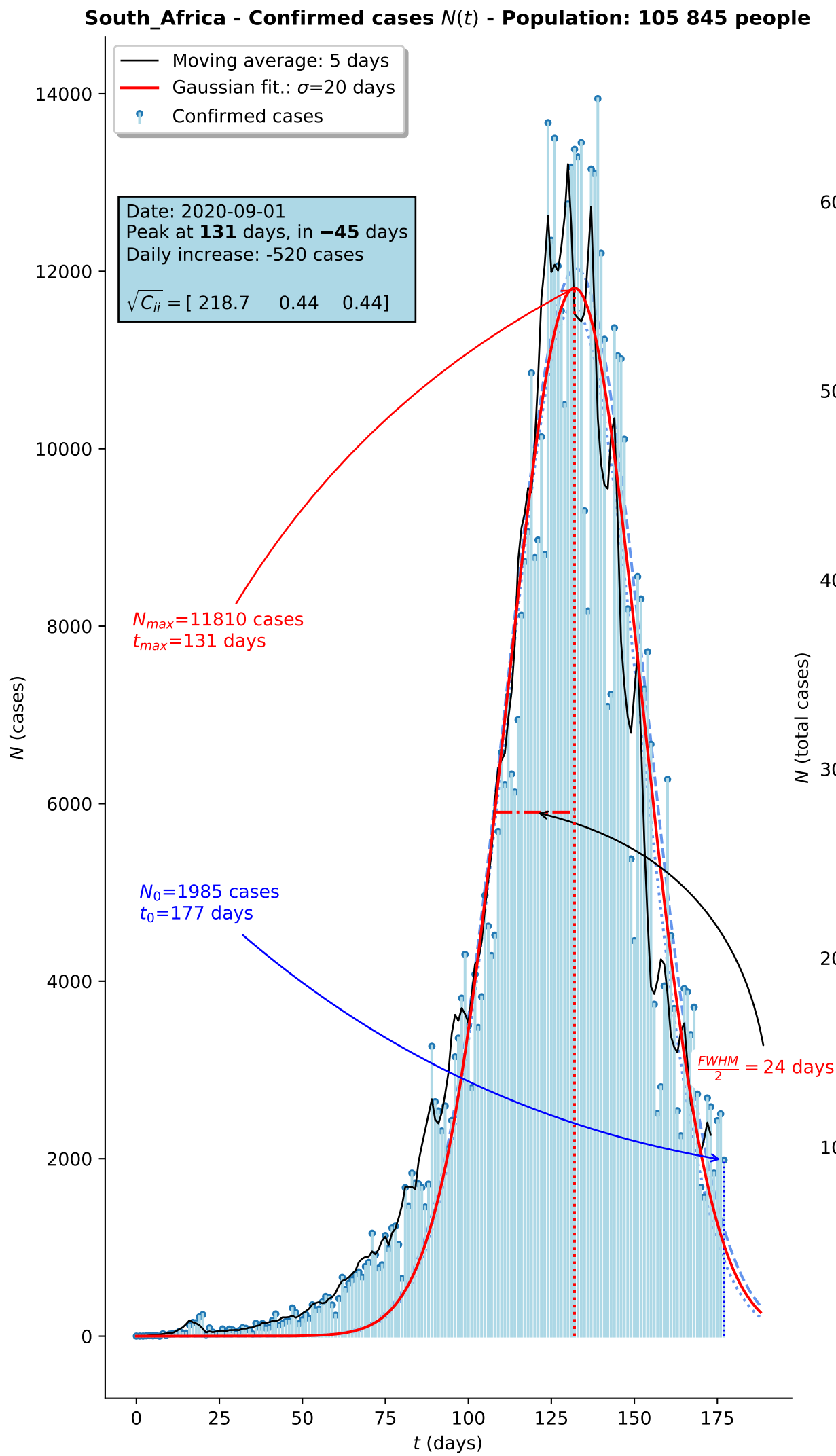
Russia - Total deaths  $N(t)$



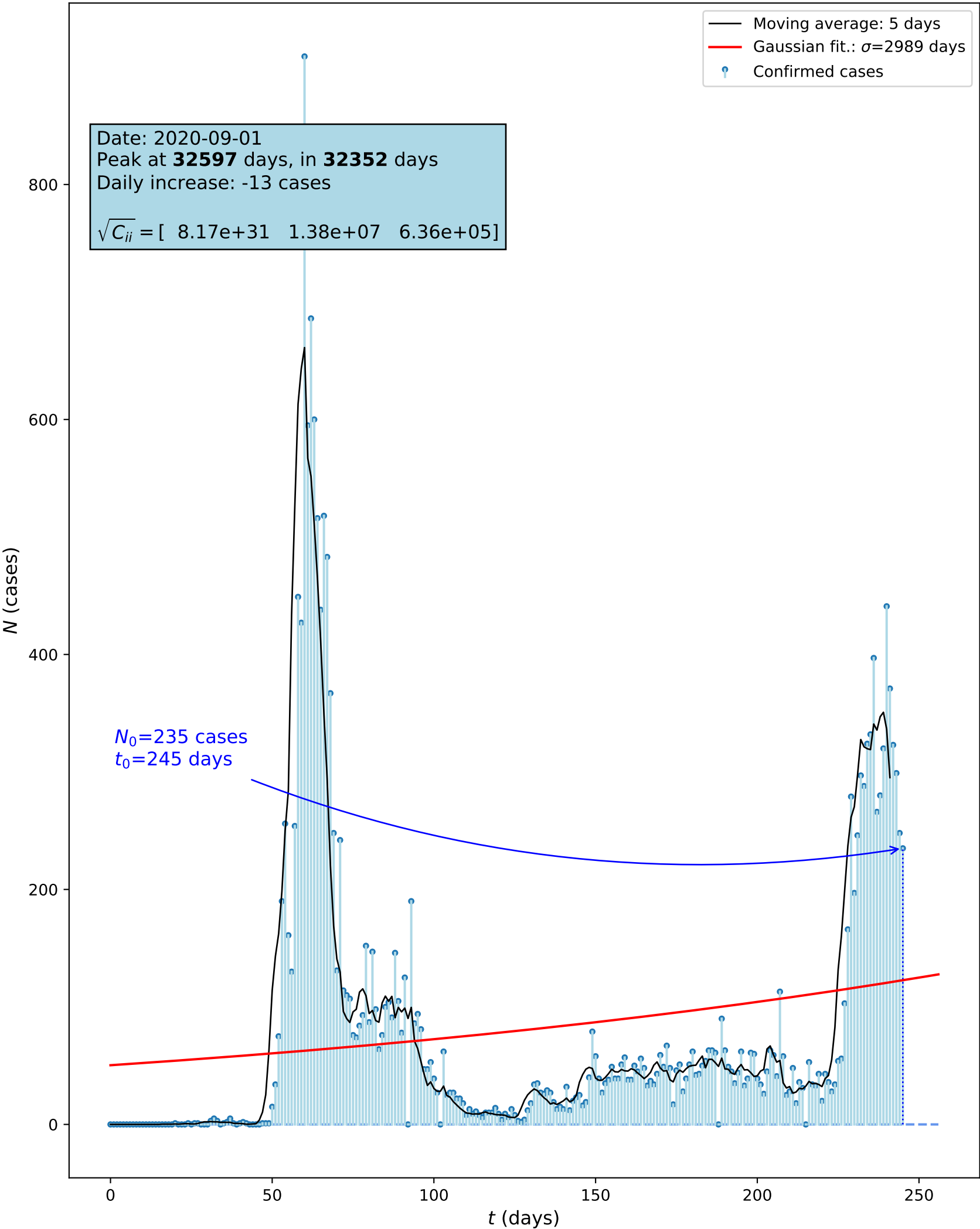
Slovenia - Confirmed cases  $N(t)$  - Population: 2 073 894 people



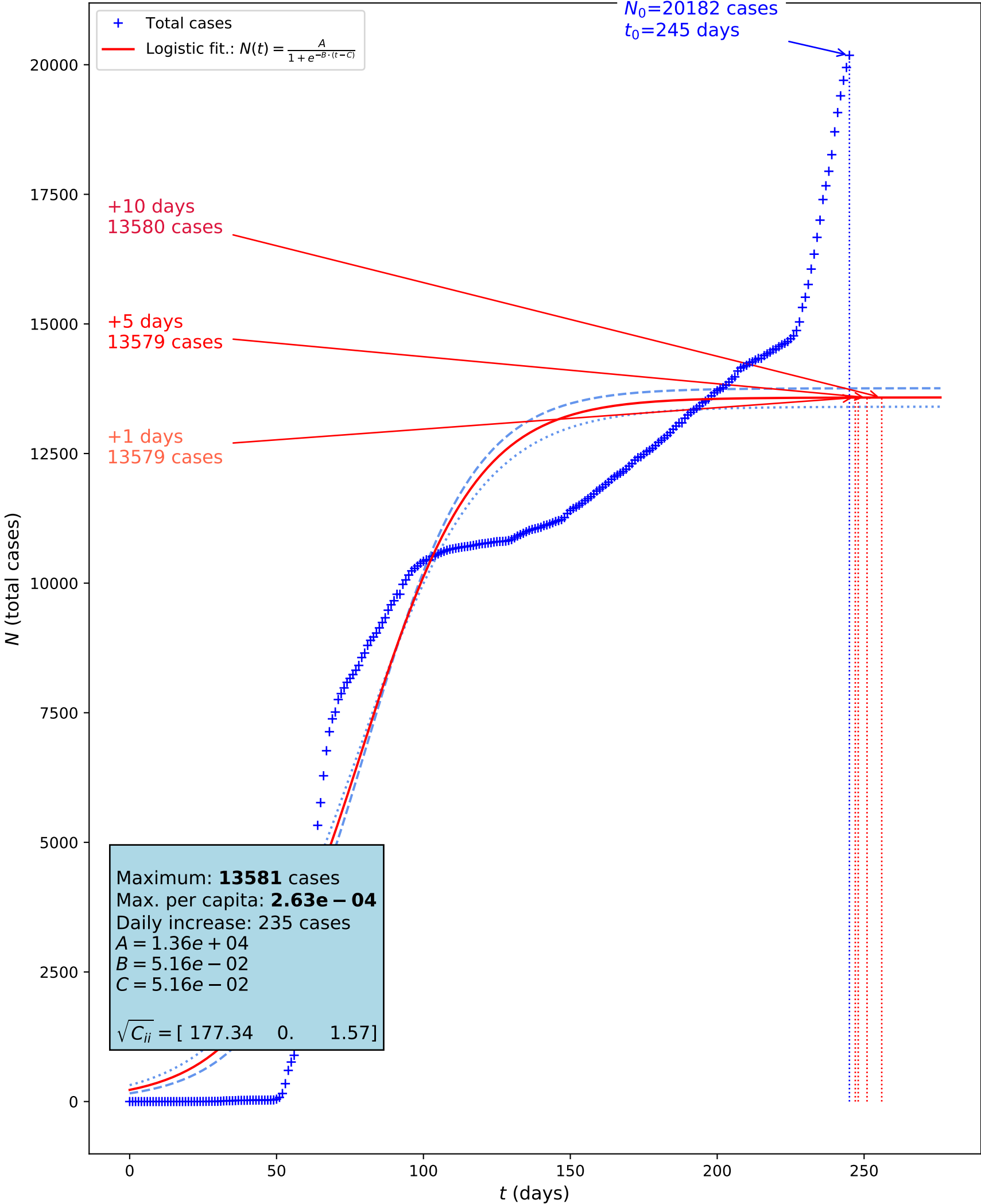




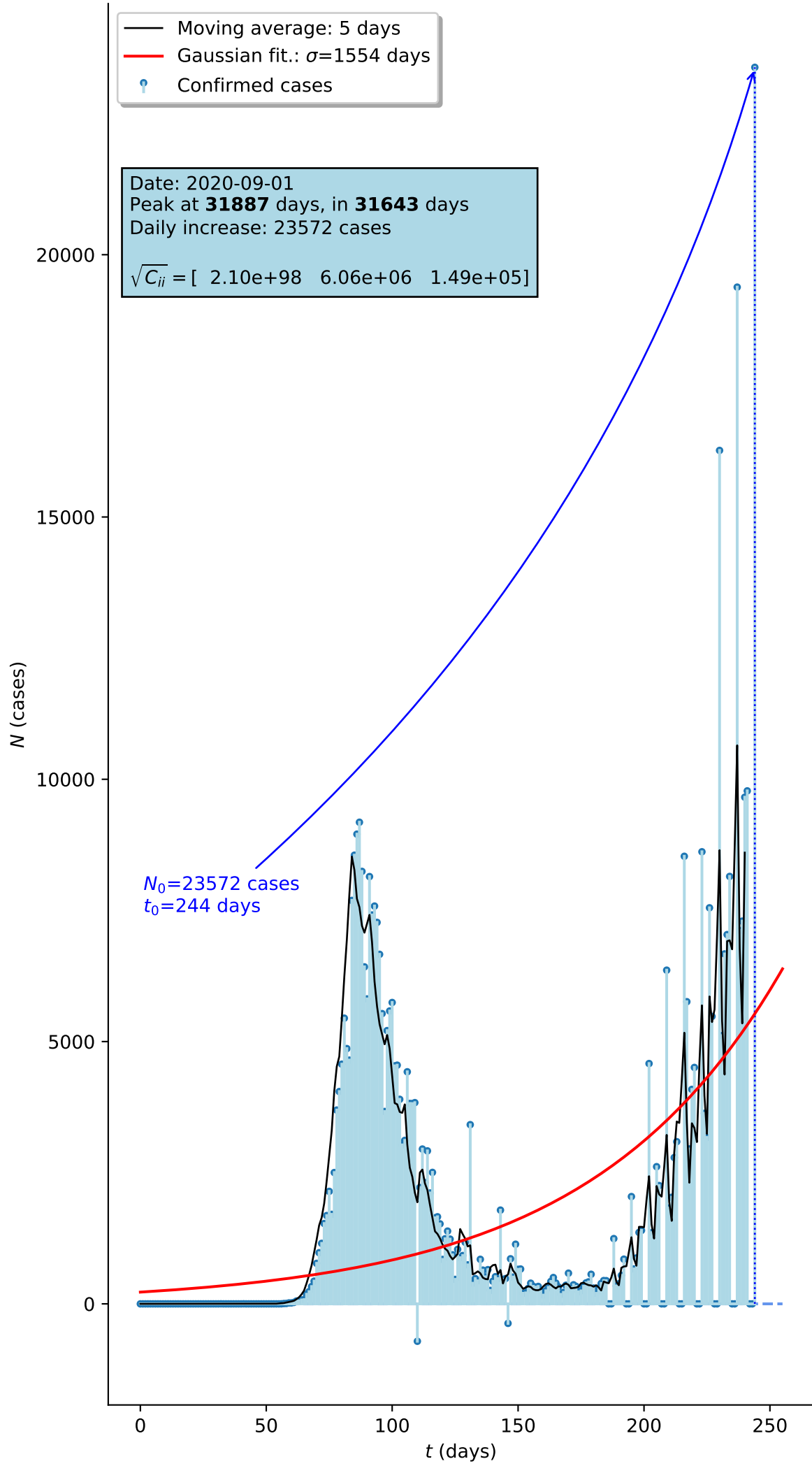
South\_Korea - Confirmed cases  $N(t)$  - Population: 51 606 633 people



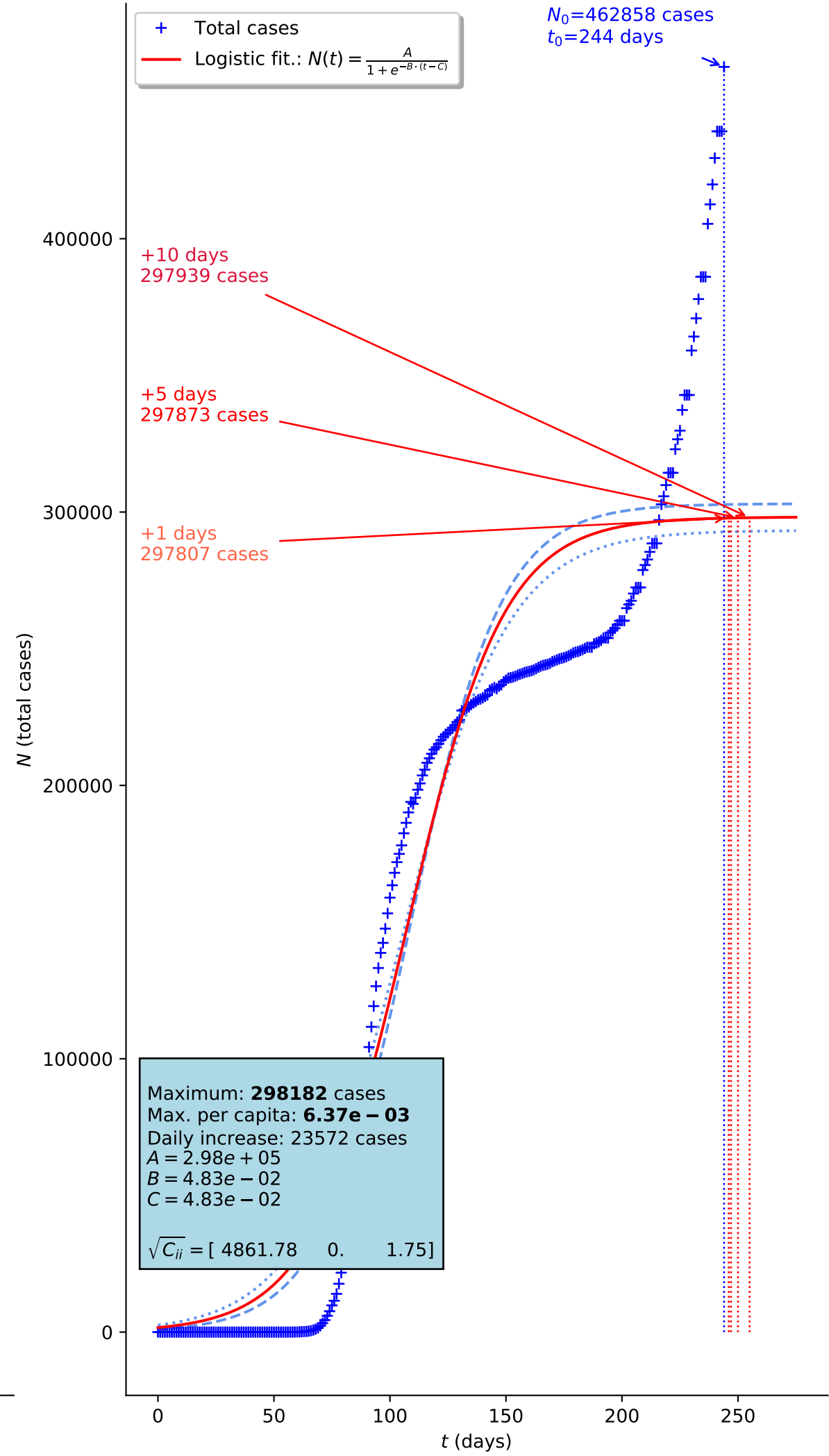
South\_Korea - Total confirmed cases  $N(t)$



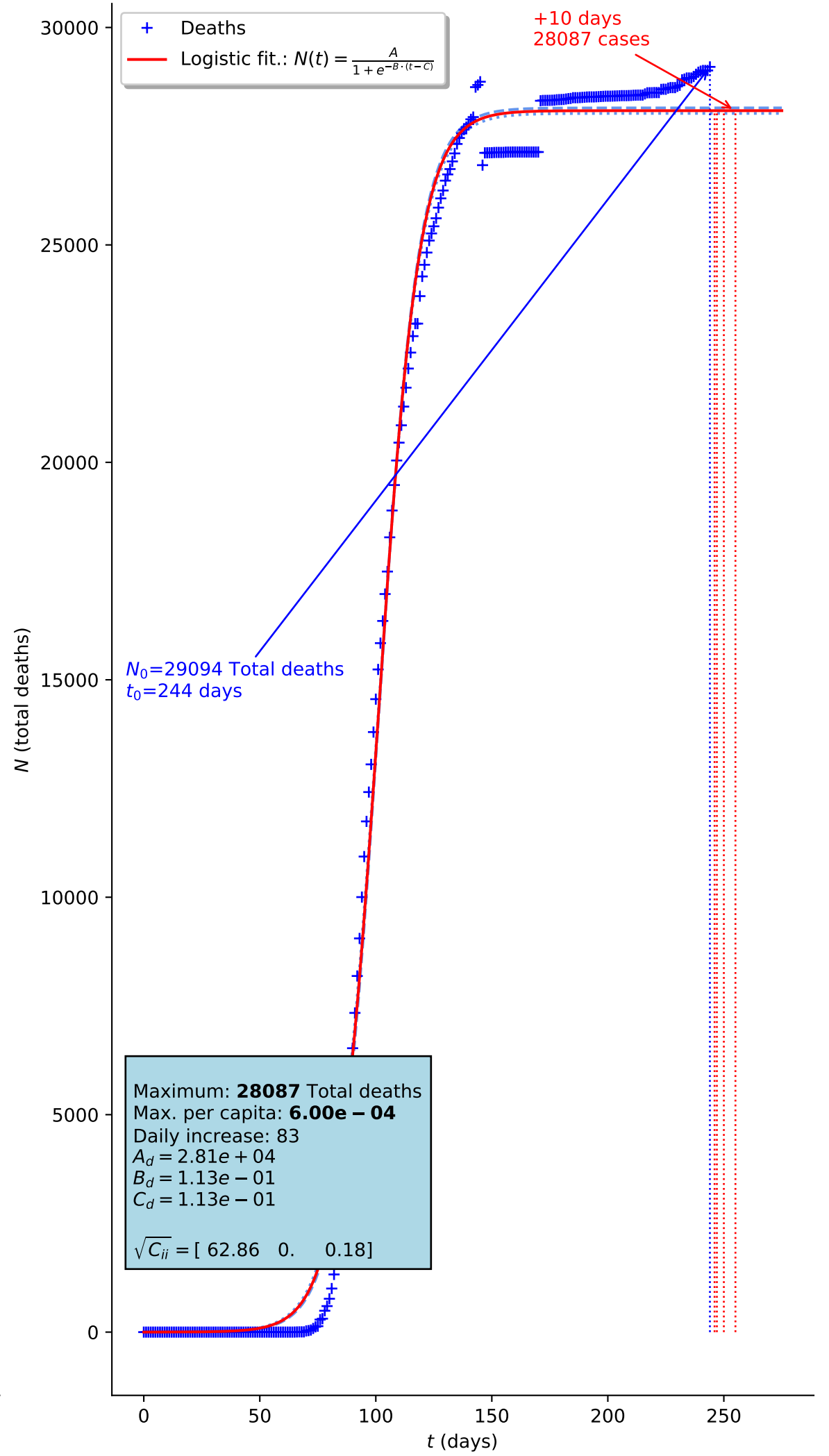
Spain - Confirmed cases  $N(t)$  - Population: 46 796 540 people



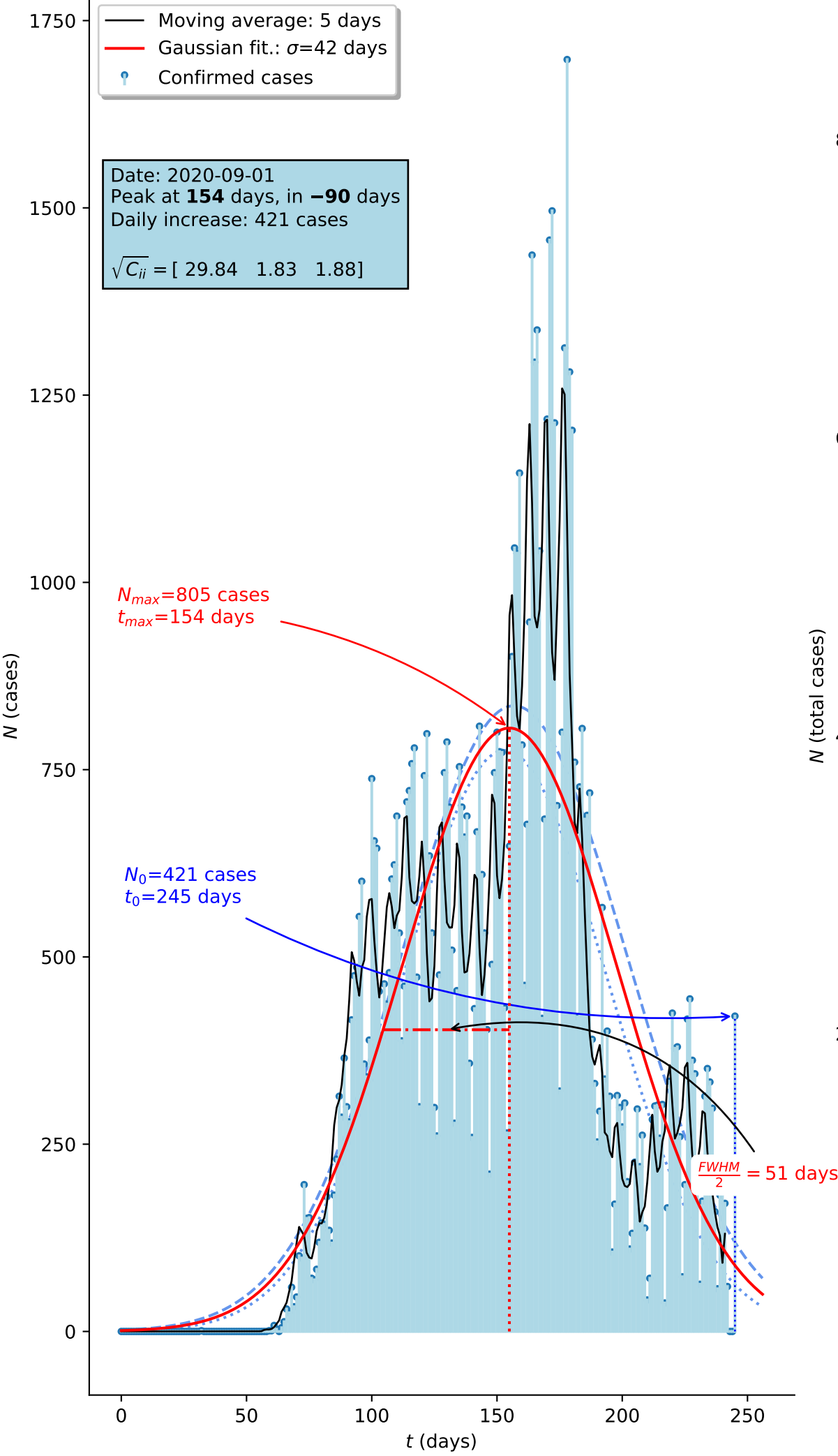
Spain - Total confirmed cases  $N(t)$



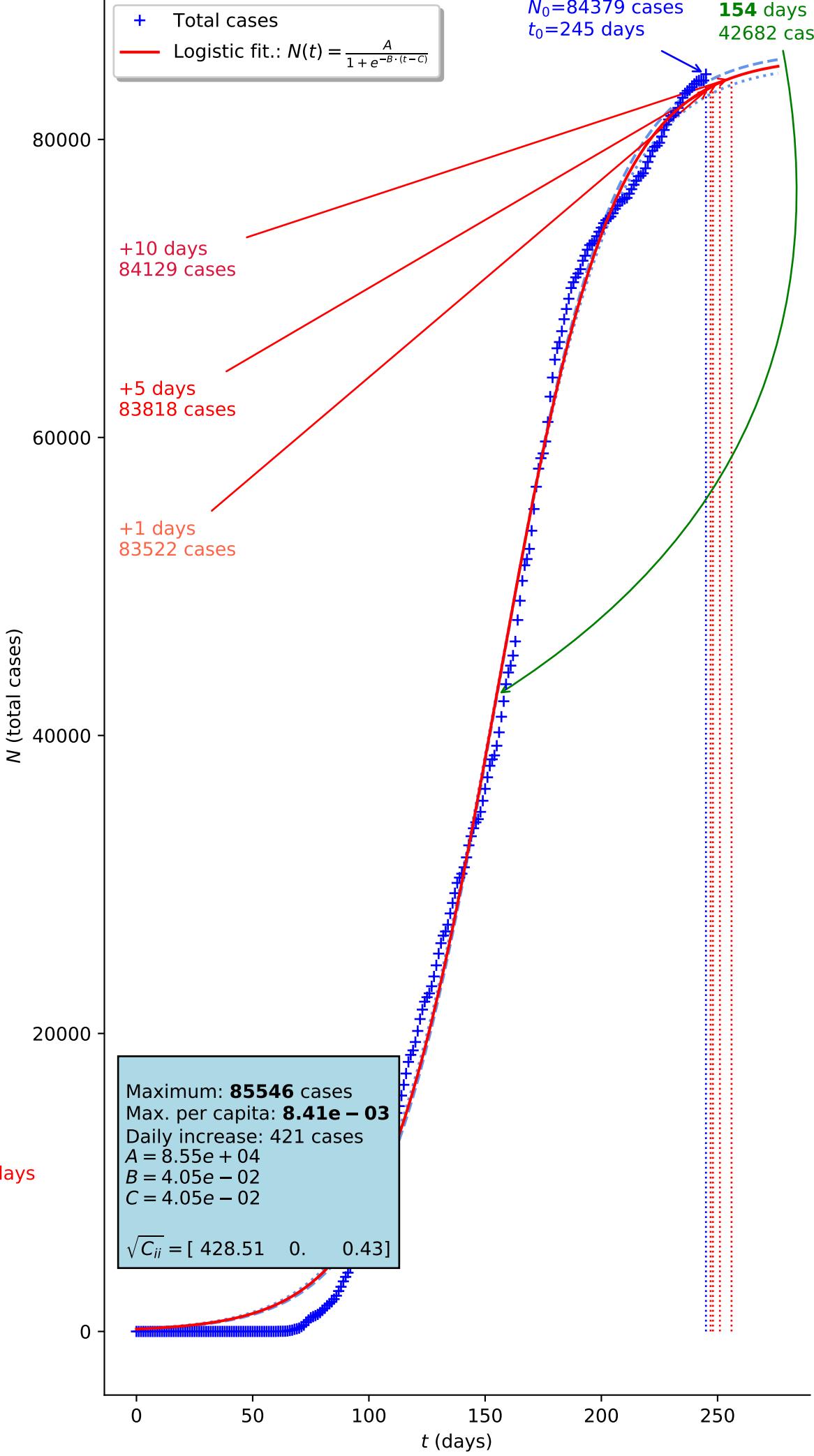
Spain - Total deaths  $N(t)$



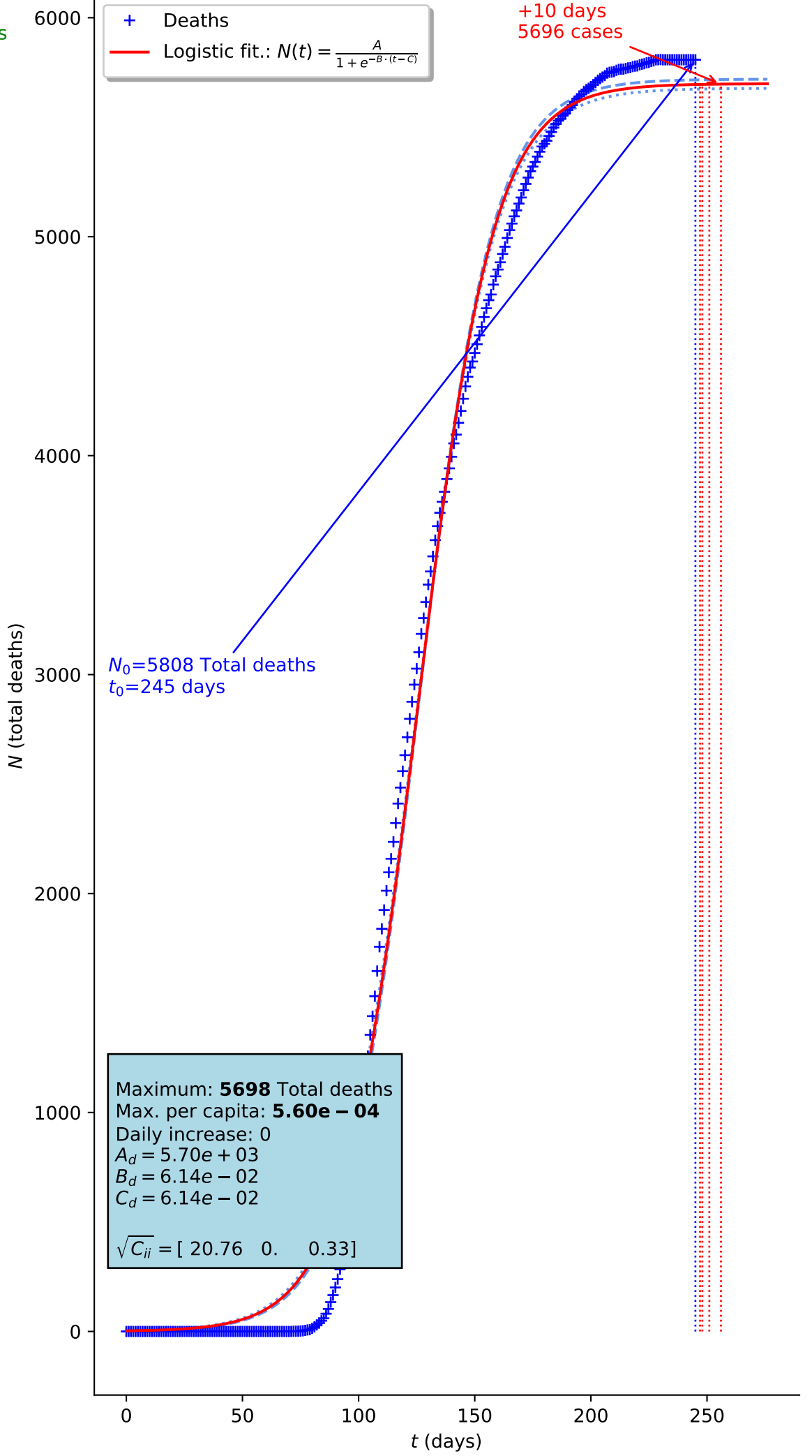
Sweden - Confirmed cases  $N(t)$  - Population: 10 175 214 people



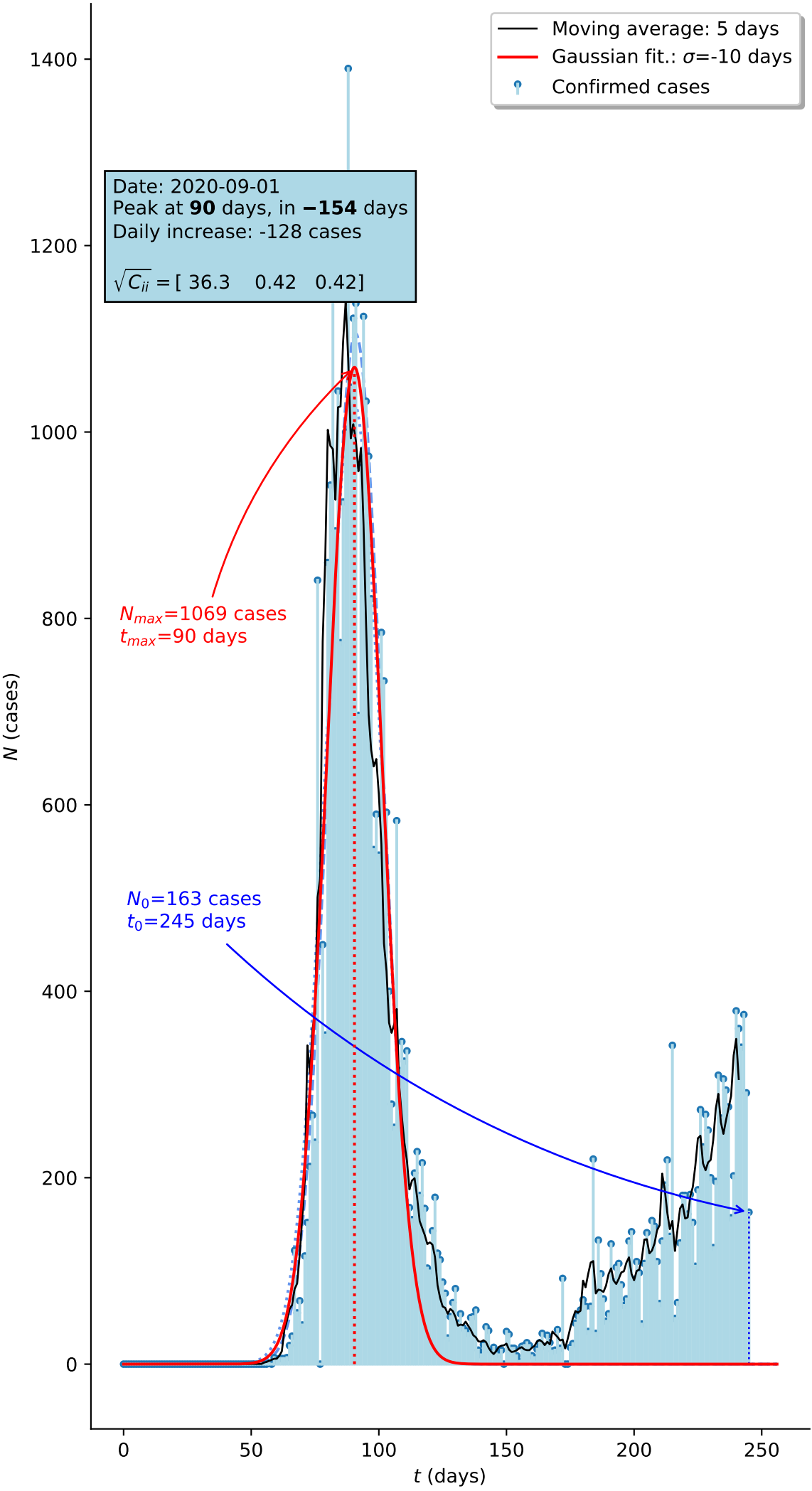
Sweden - Total confirmed cases  $N(t)$



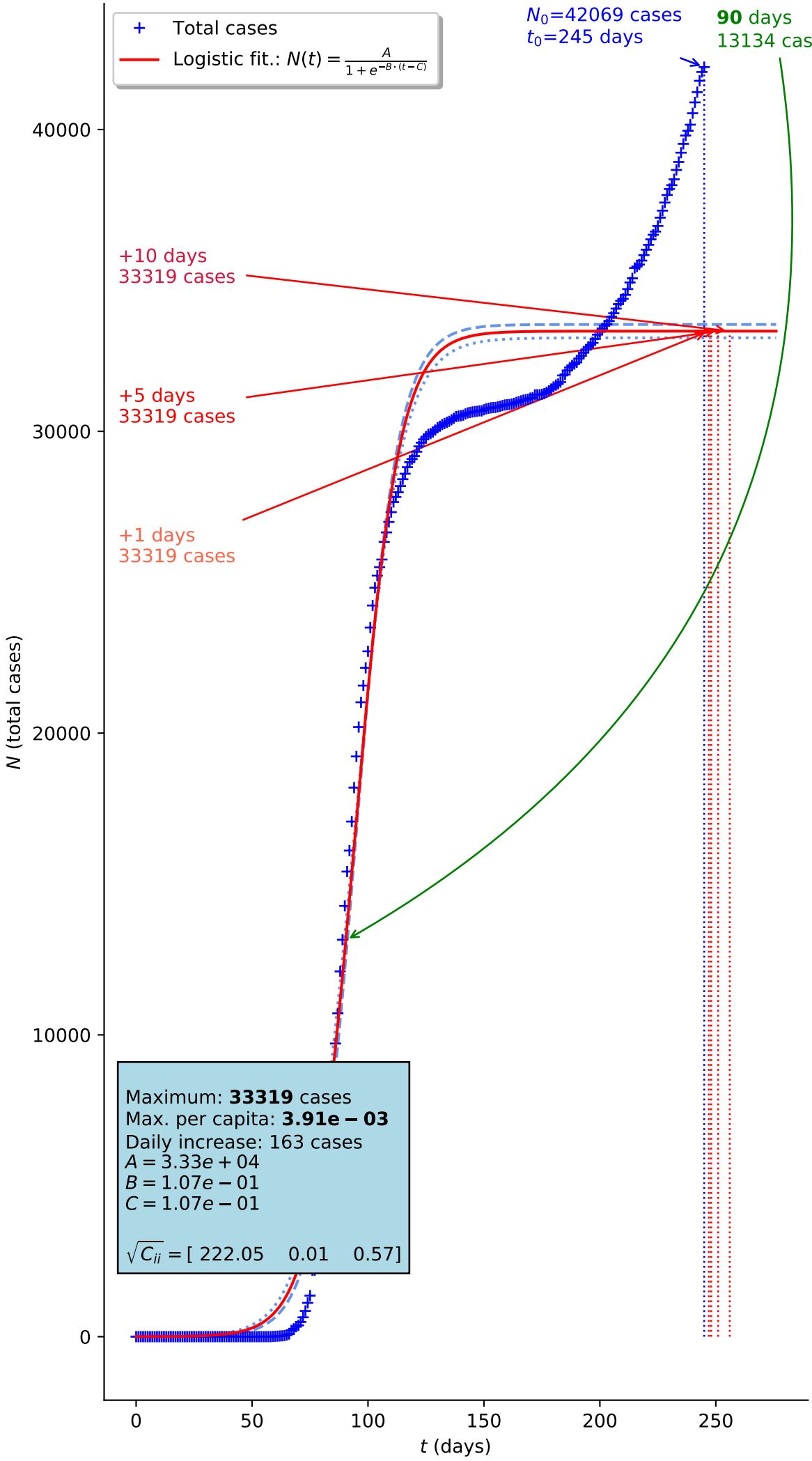
Sweden - Total deaths  $N(t)$



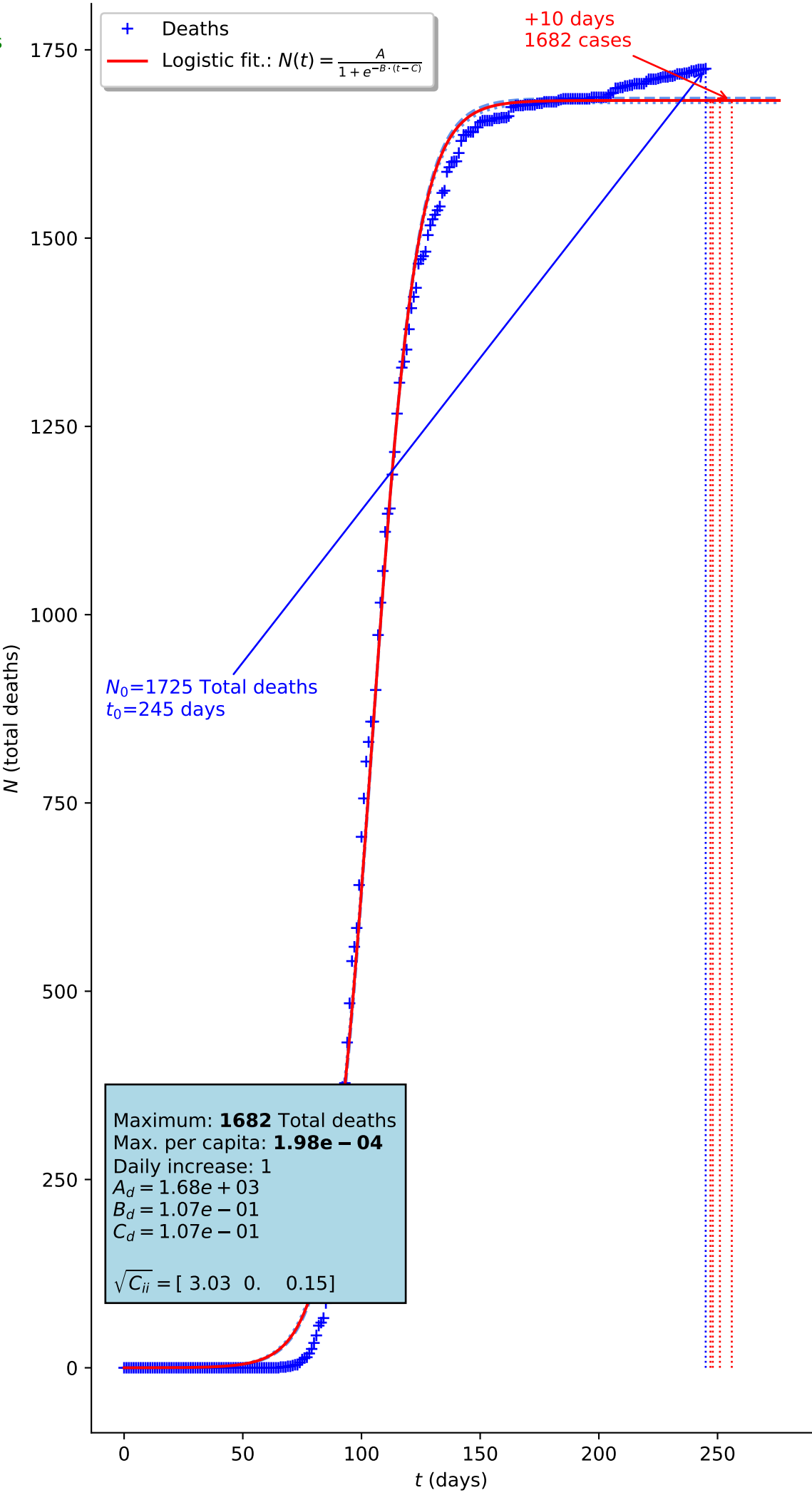
Switzerland - Confirmed cases  $N(t)$  - Population: 8 513 227 people



Switzerland - Total confirmed cases  $N(t)$

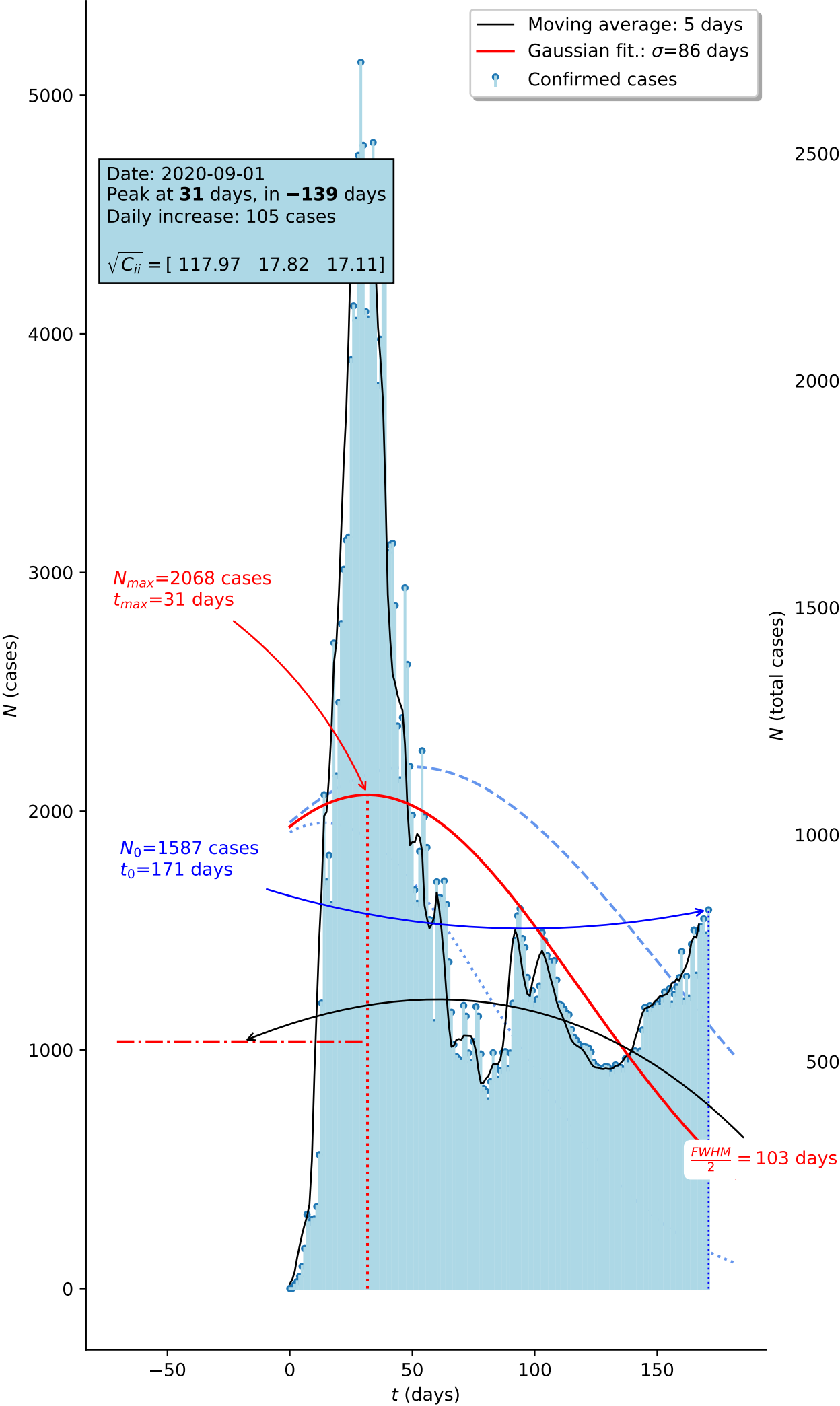


Switzerland - Total deaths  $N(t)$

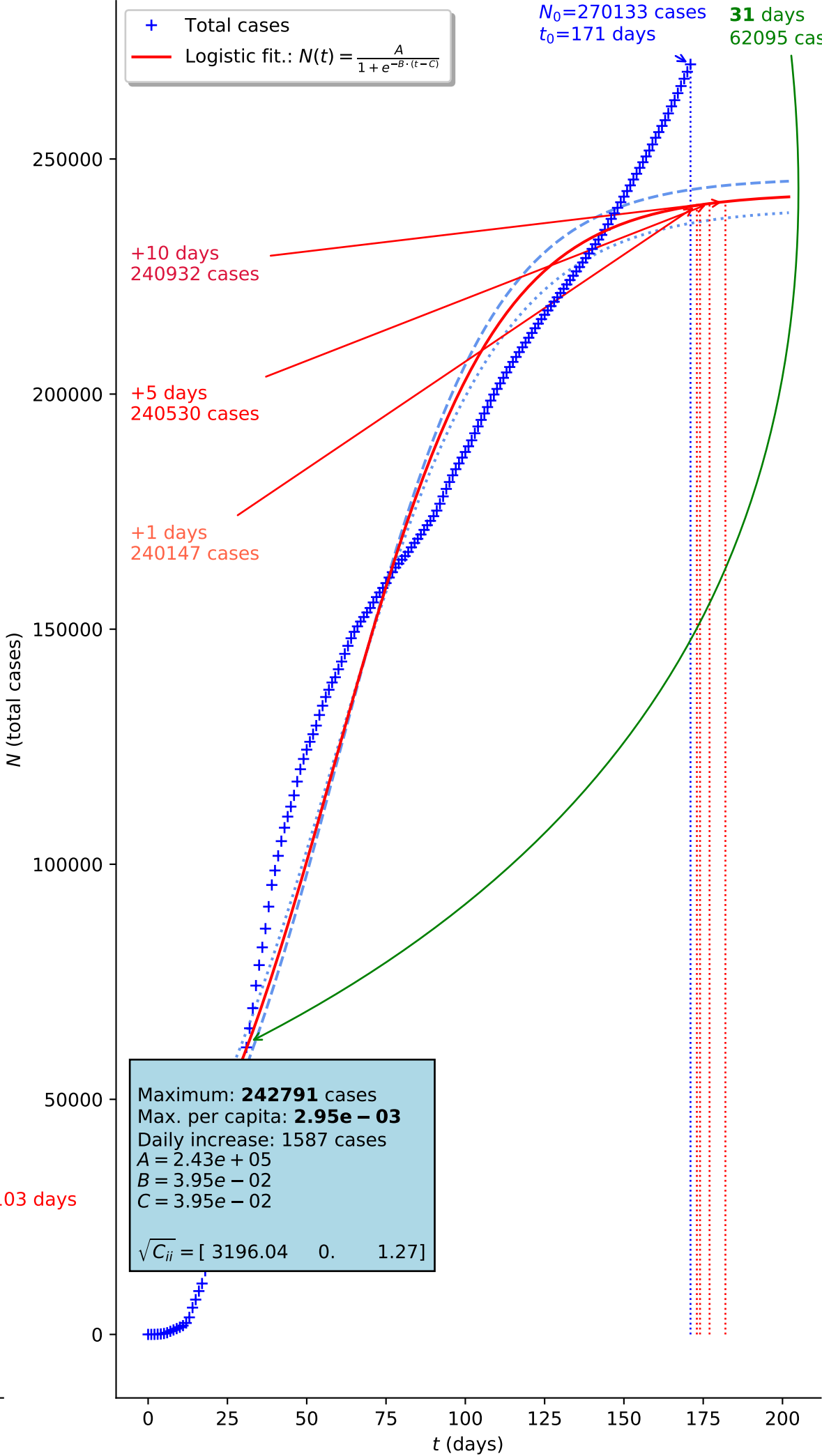




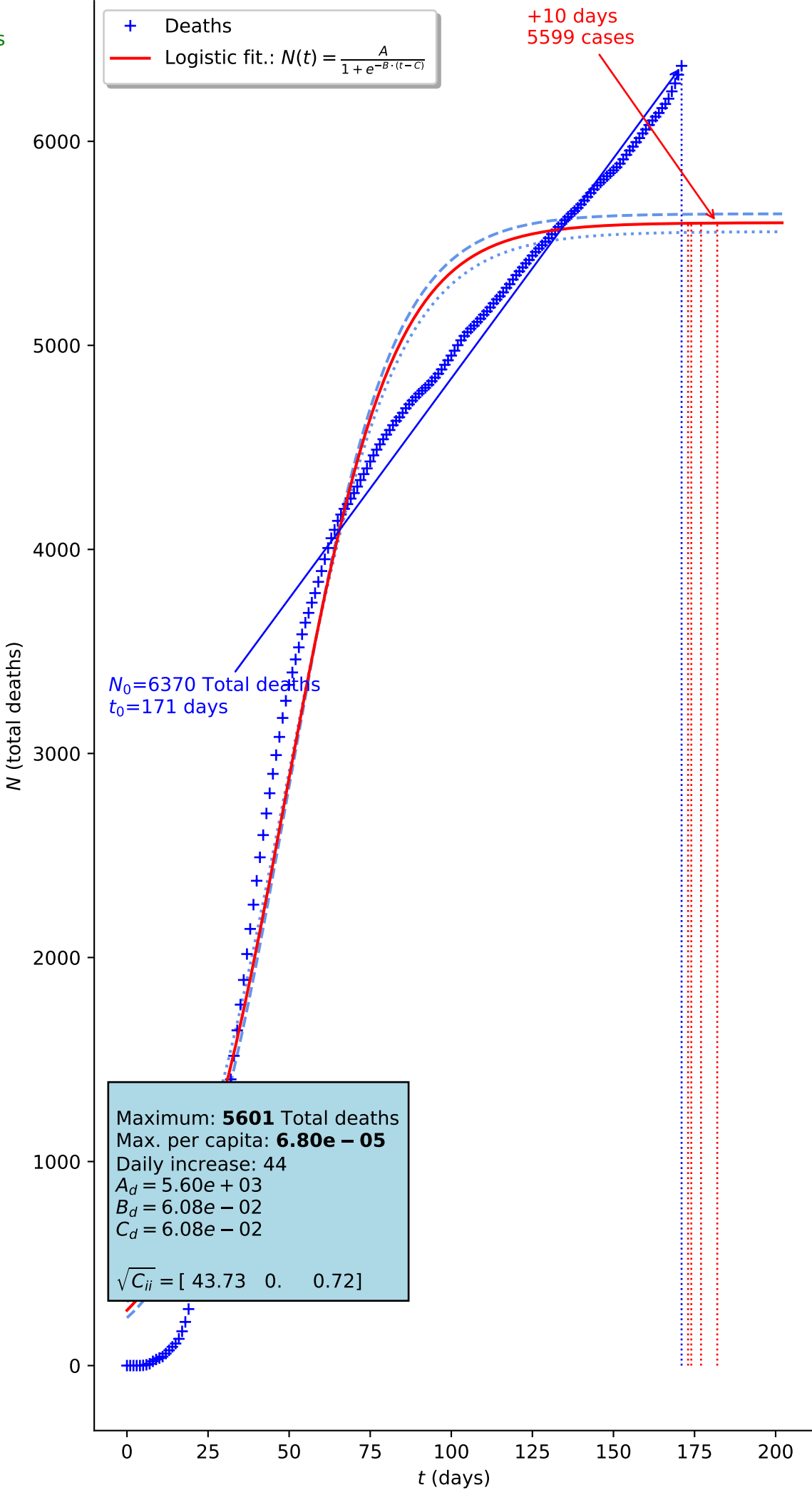
Turkey - Confirmed cases  $N(t)$  - Population: 82 319 724 people



Turkey - Total confirmed cases  $N(t)$

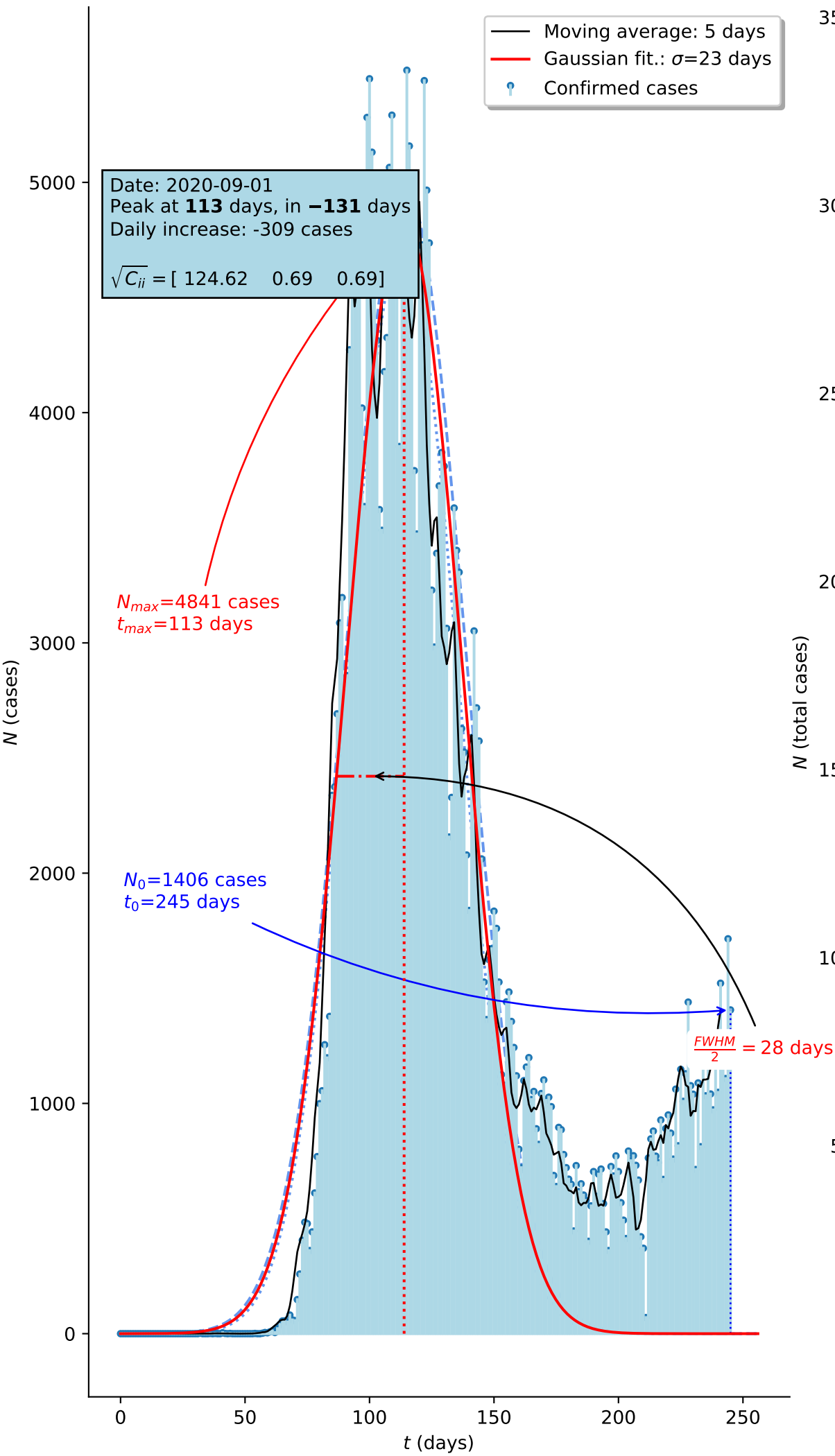


Turkey - Total deaths  $N(t)$

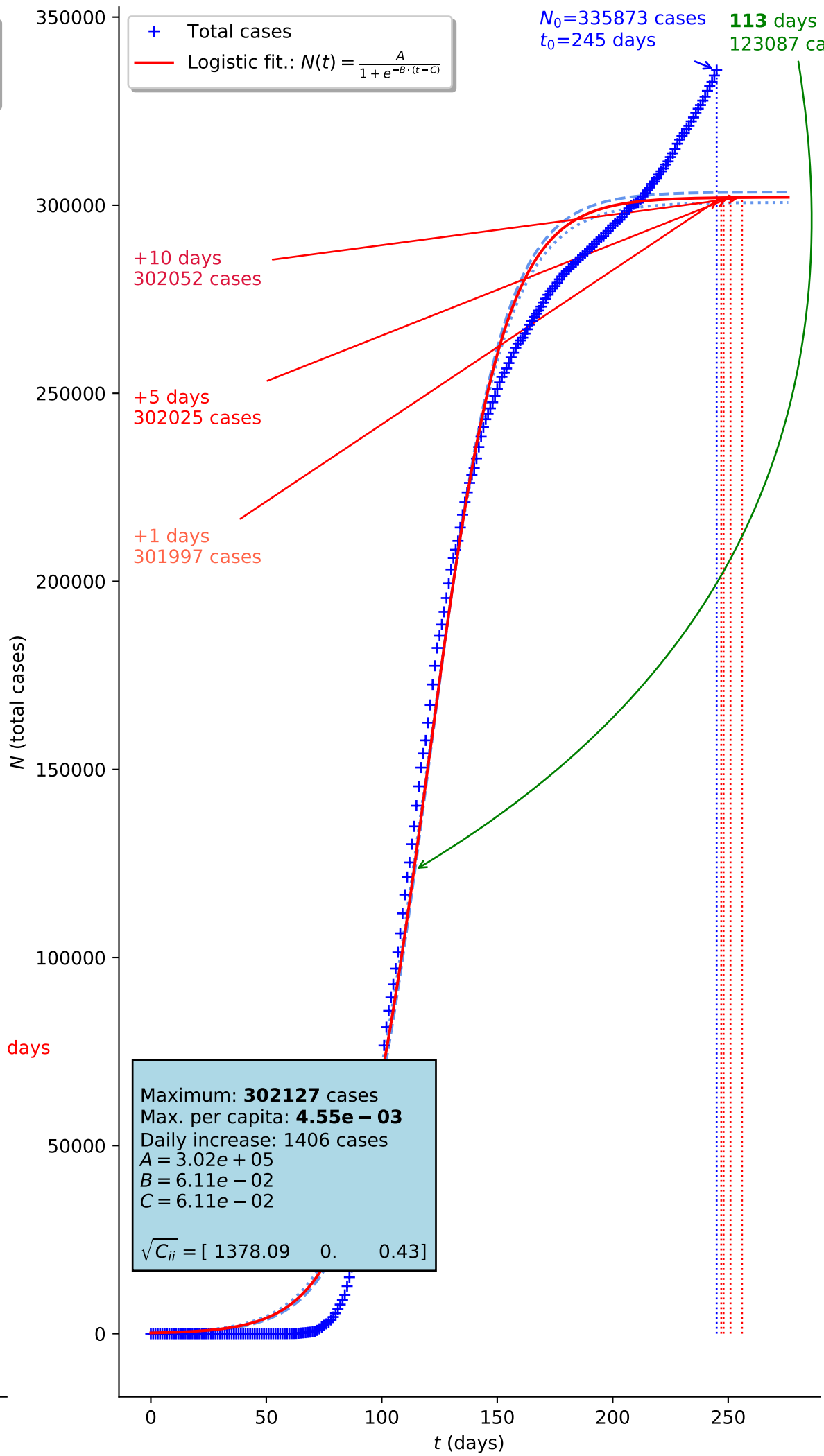




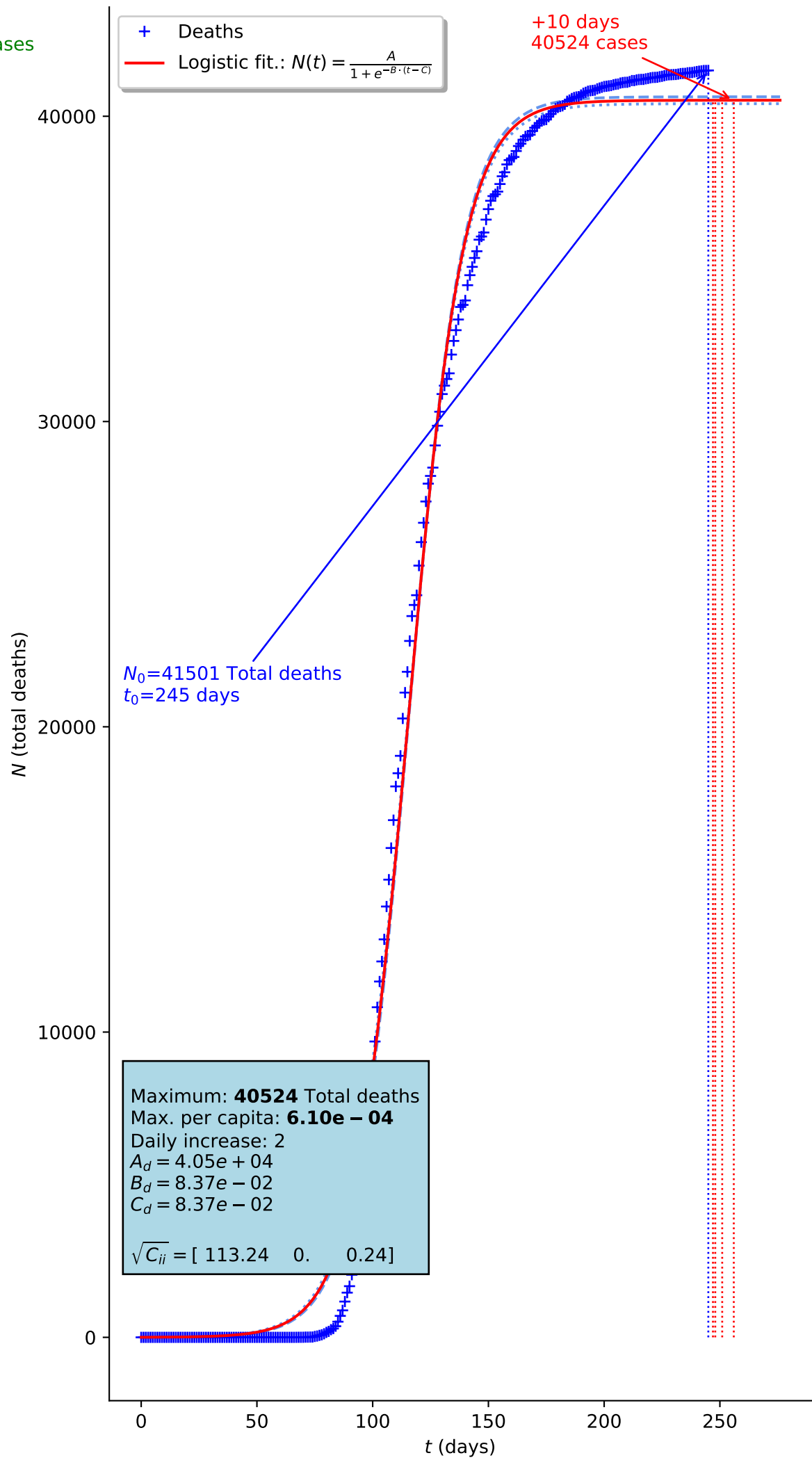
United\_Kingdom - Confirmed cases  $N(t)$  - Population: 66 460 344 people

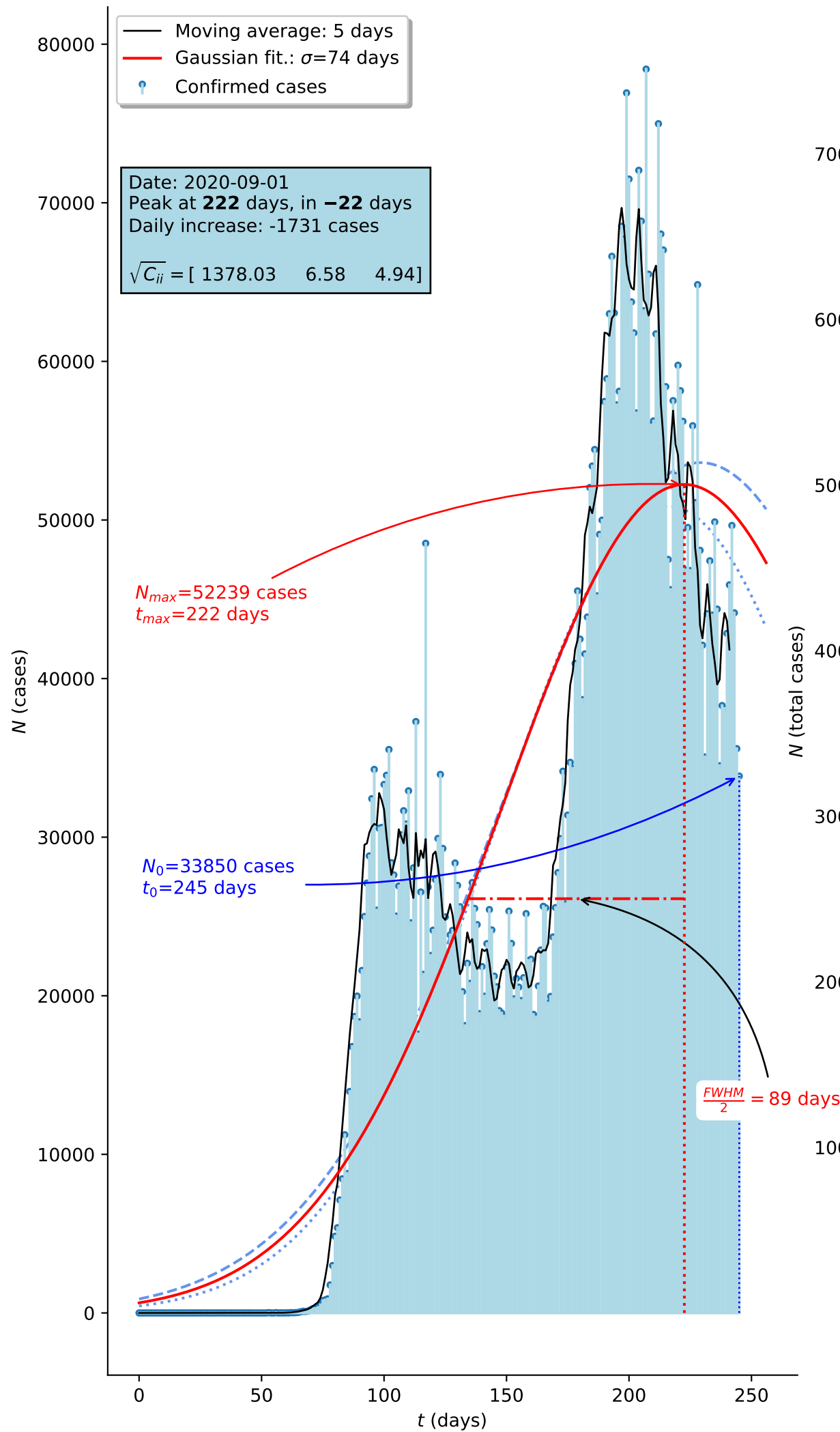
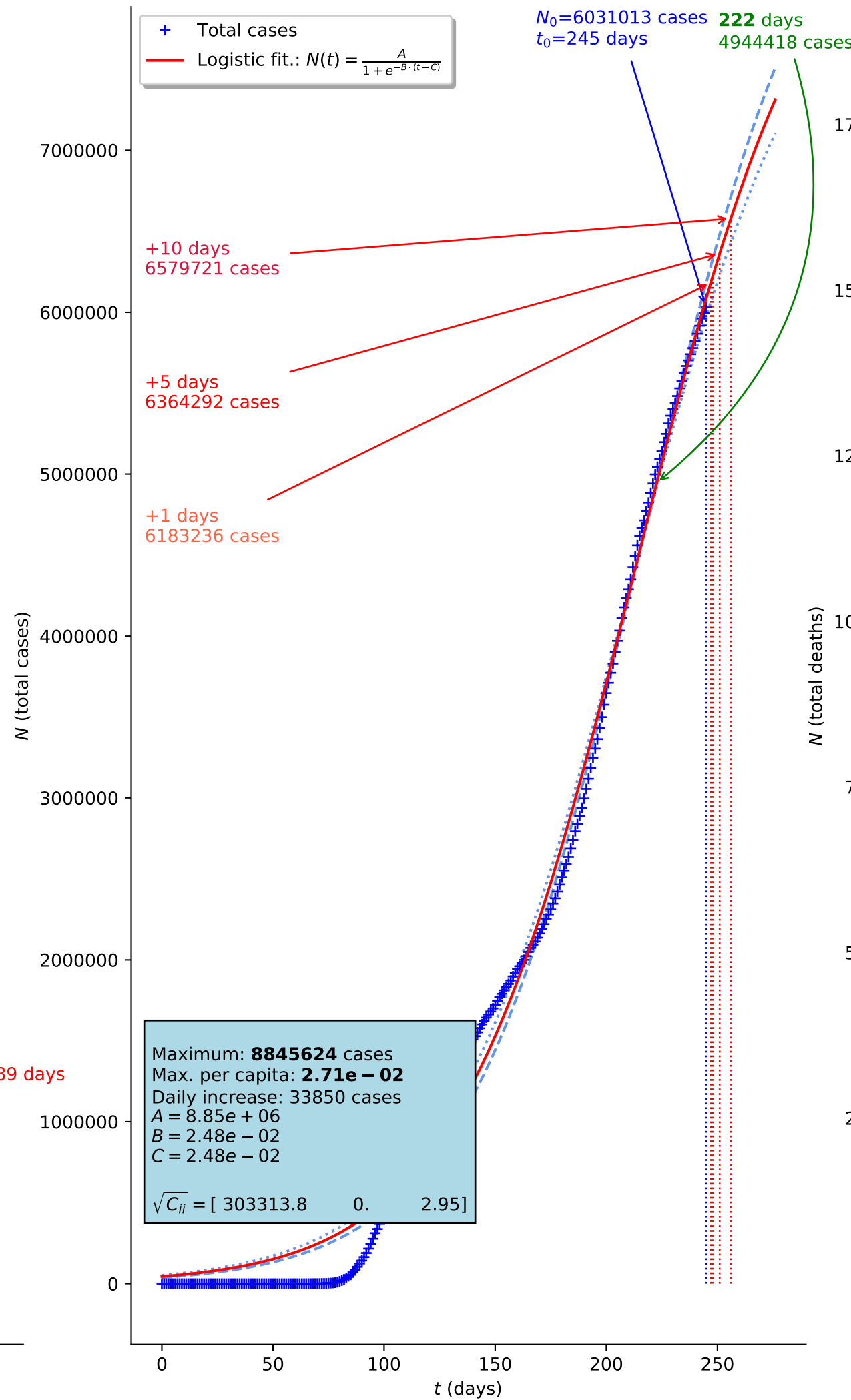
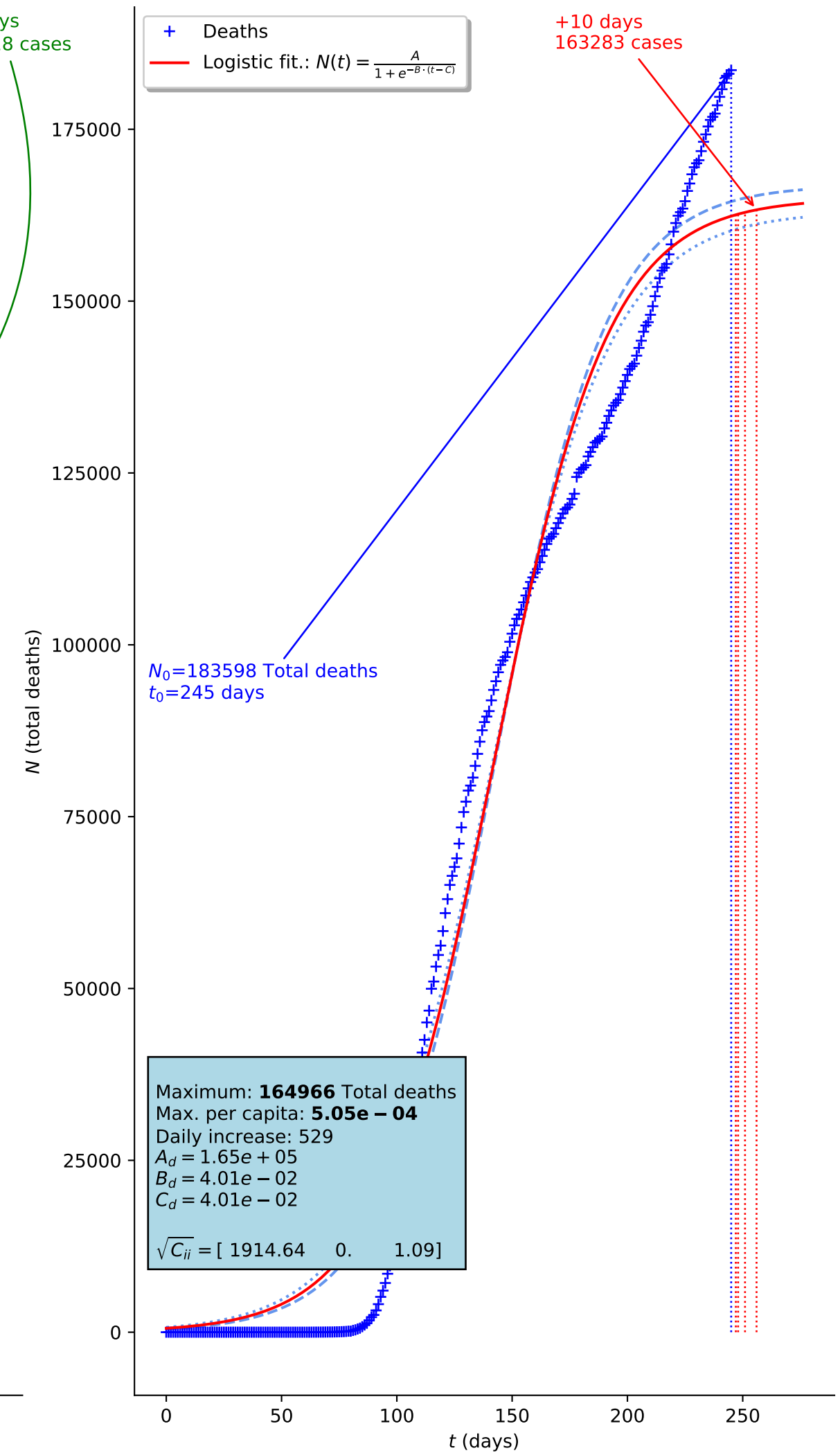


United\_Kingdom - Total confirmed cases  $N(t)$

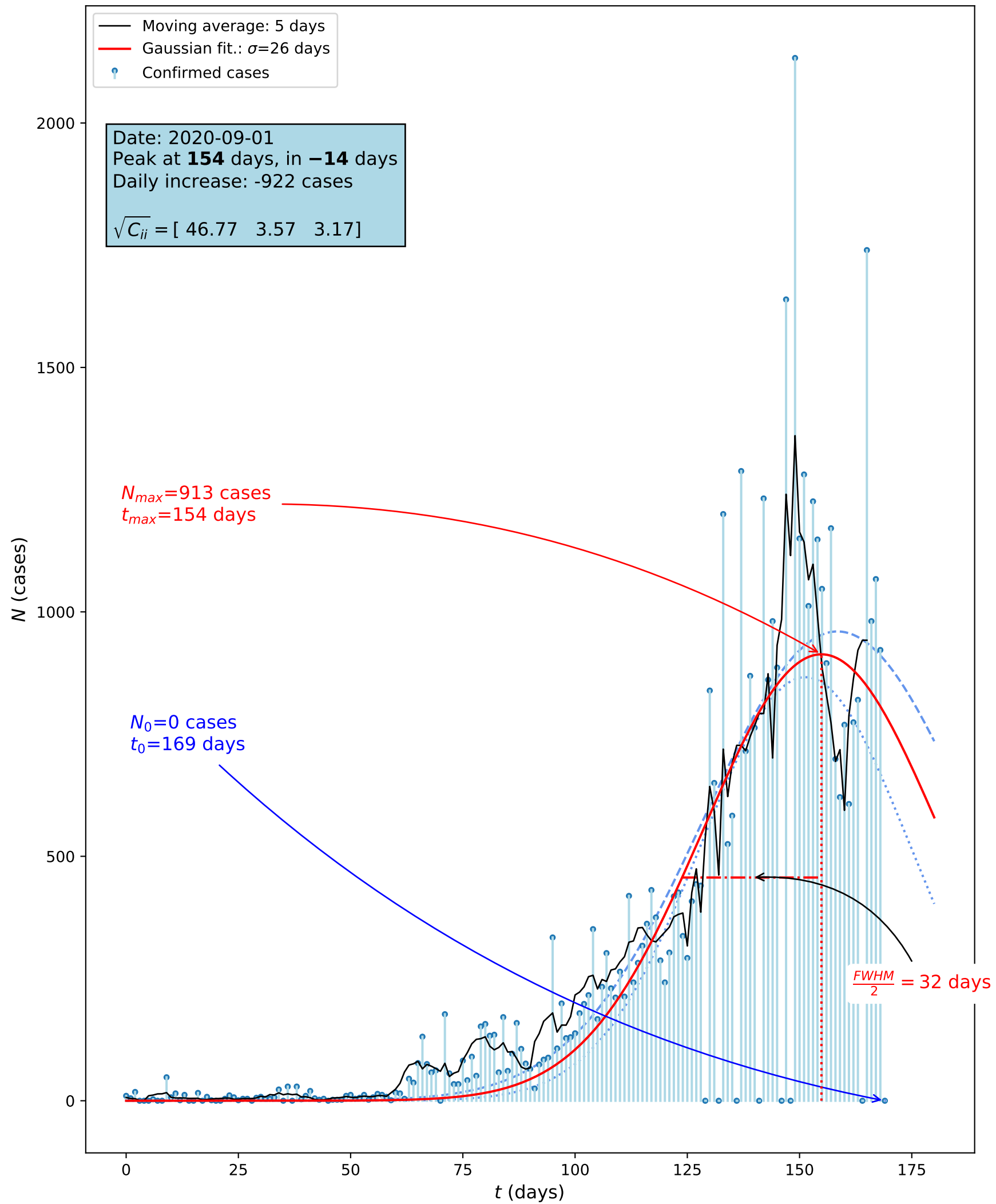


United\_Kingdom - Total deaths  $N(t)$



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



Venezuela - Total confirmed cases  $N(t)$

