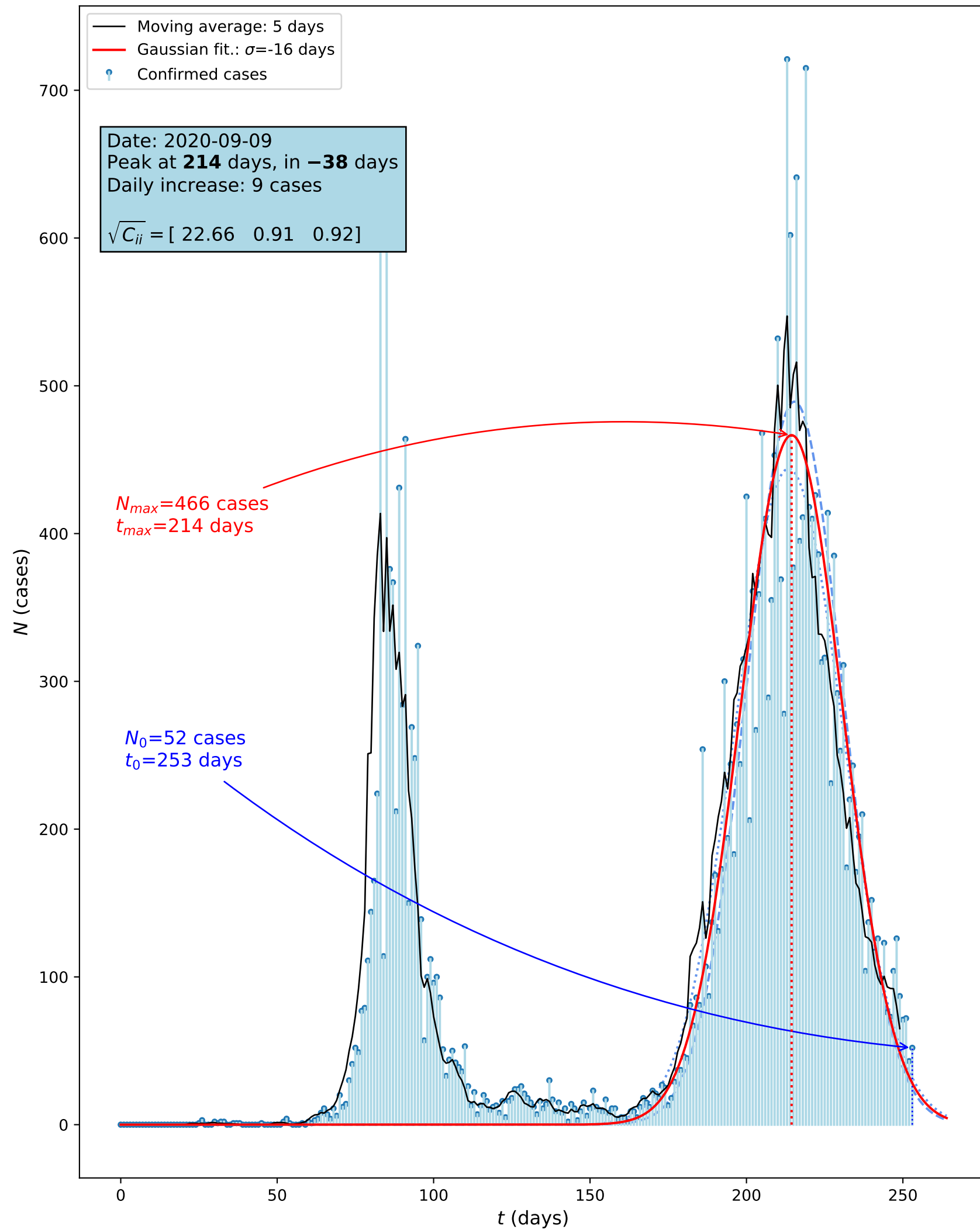
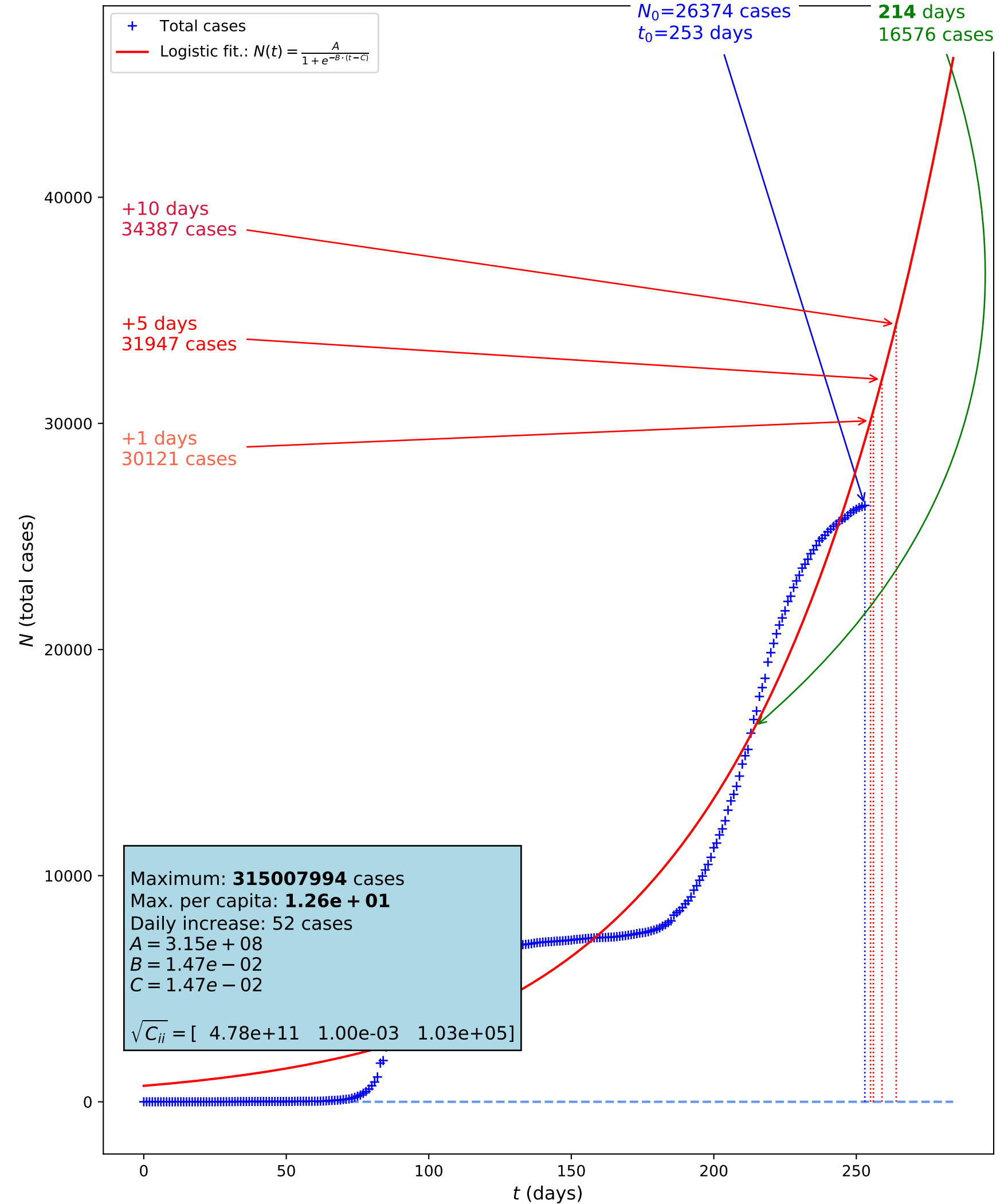


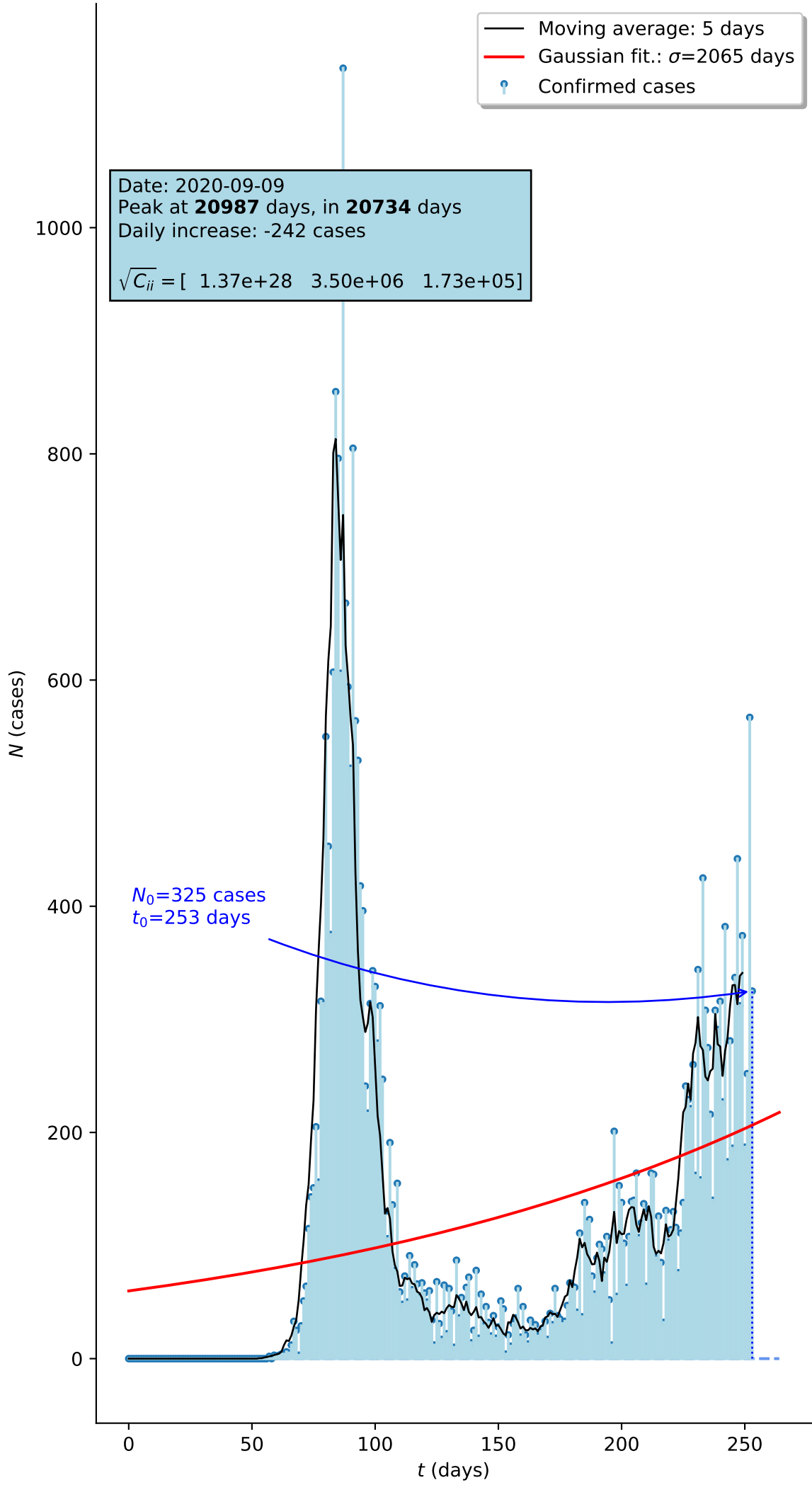
Australia - Confirmed cases  $N(t)$  - Population: 24 982 688 people



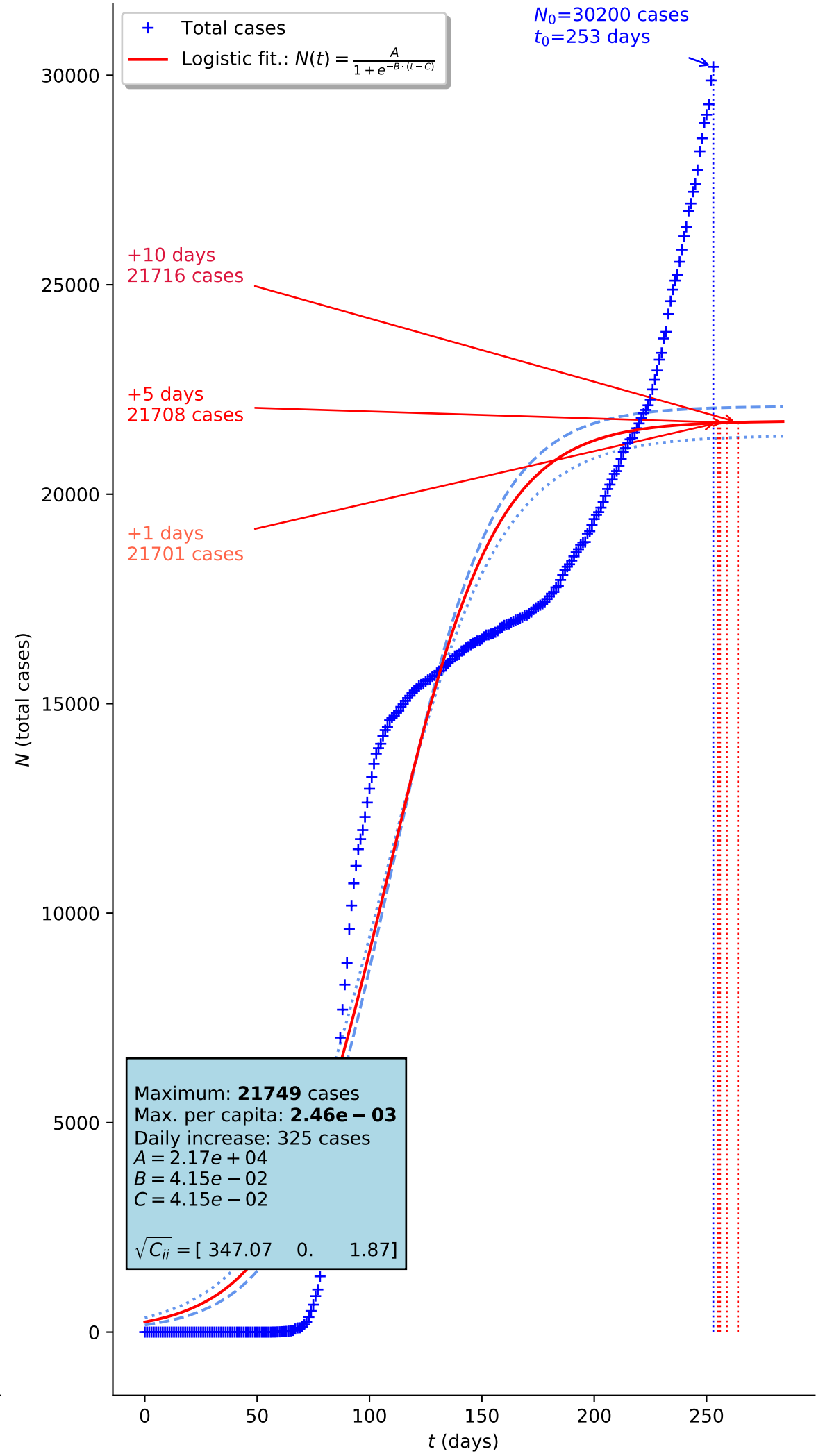
Australia - Total confirmed cases  $N(t)$



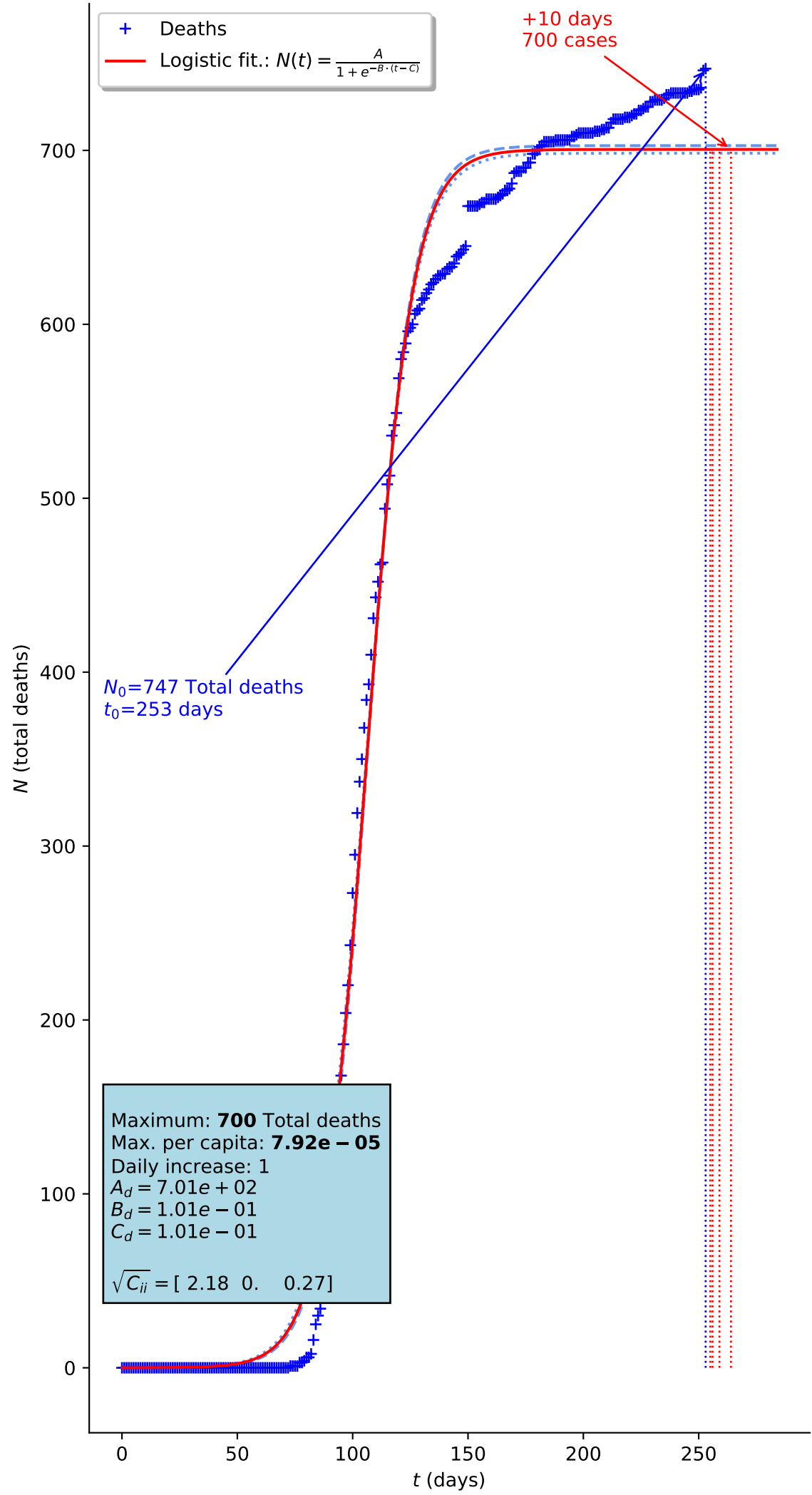
Austria - Confirmed cases  $N(t)$  - Population: 8 840 521 people



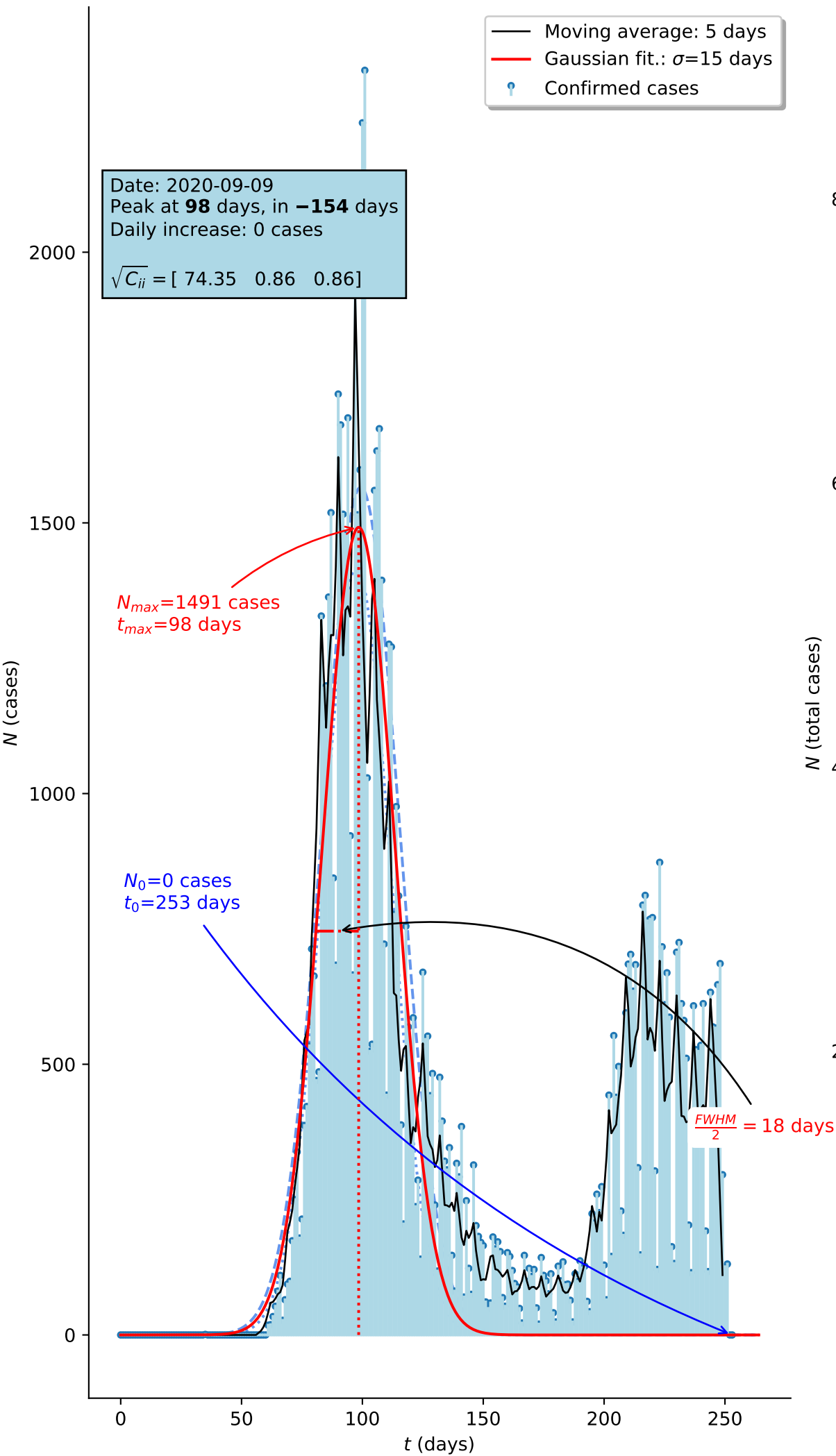
Austria - Total confirmed cases  $N(t)$



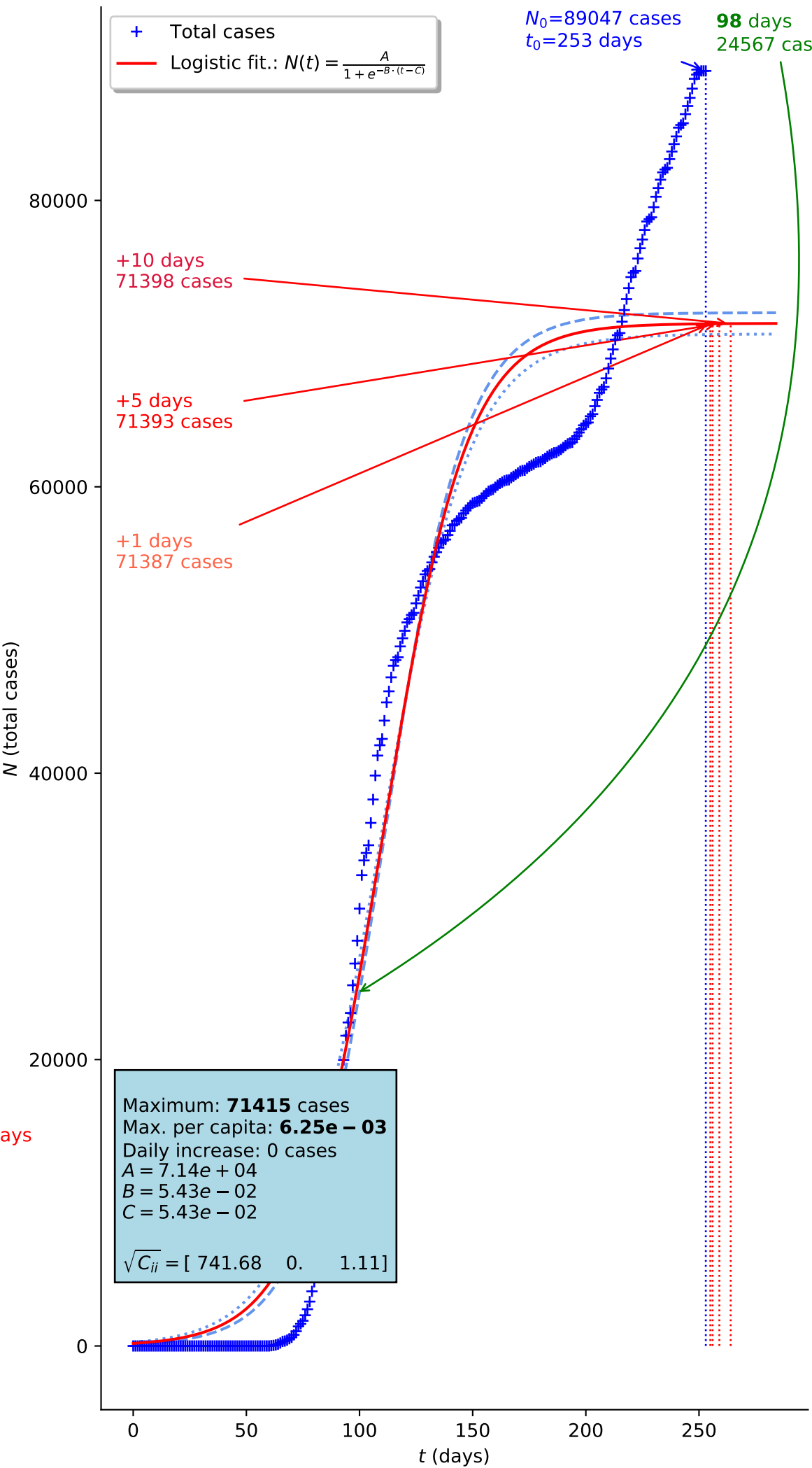
Austria - Total deaths  $N(t)$



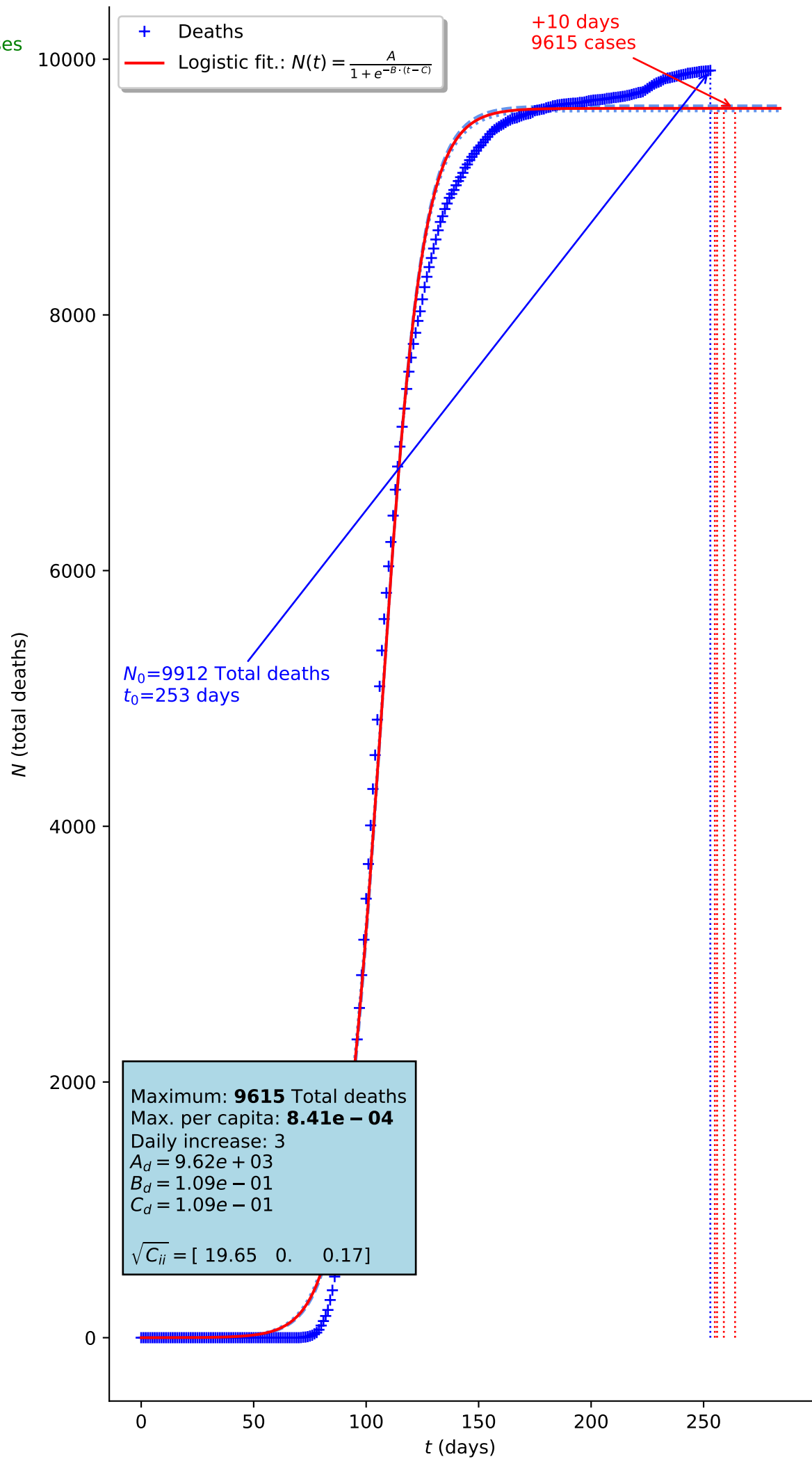
Belgium - Confirmed cases  $N(t)$  - Population: 11 433 256 people



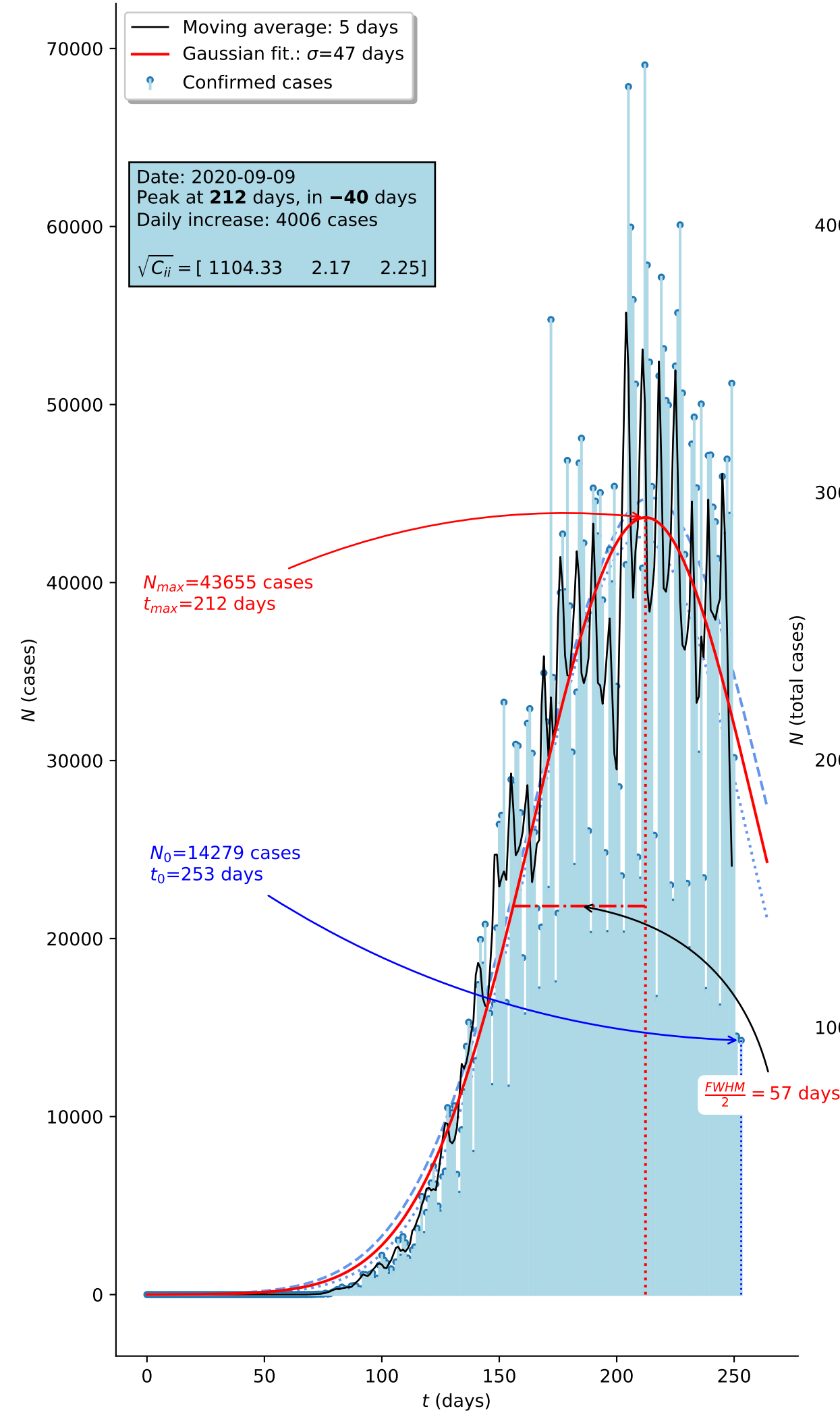
Belgium - Total confirmed cases  $N(t)$



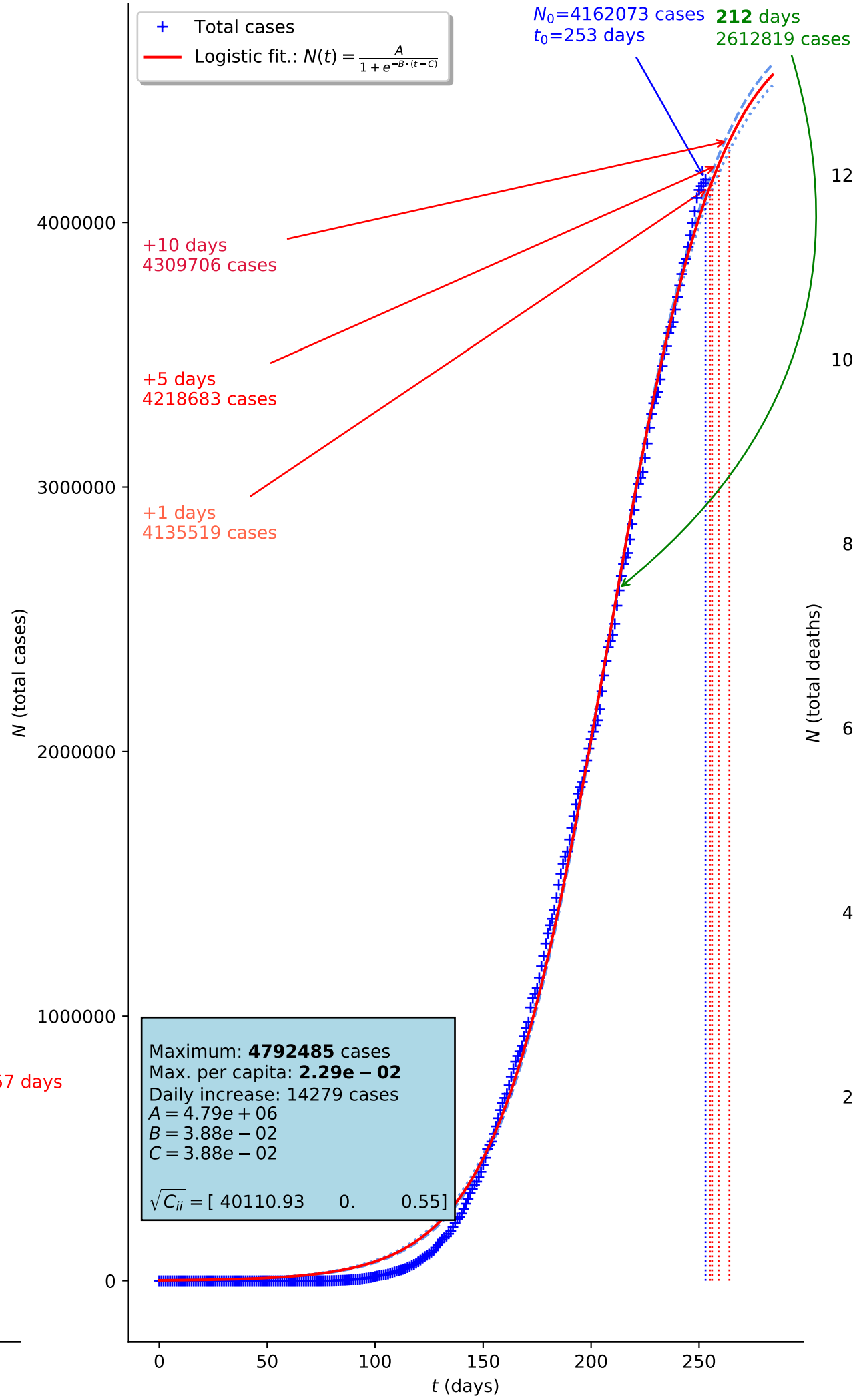
Belgium - Total deaths  $N(t)$



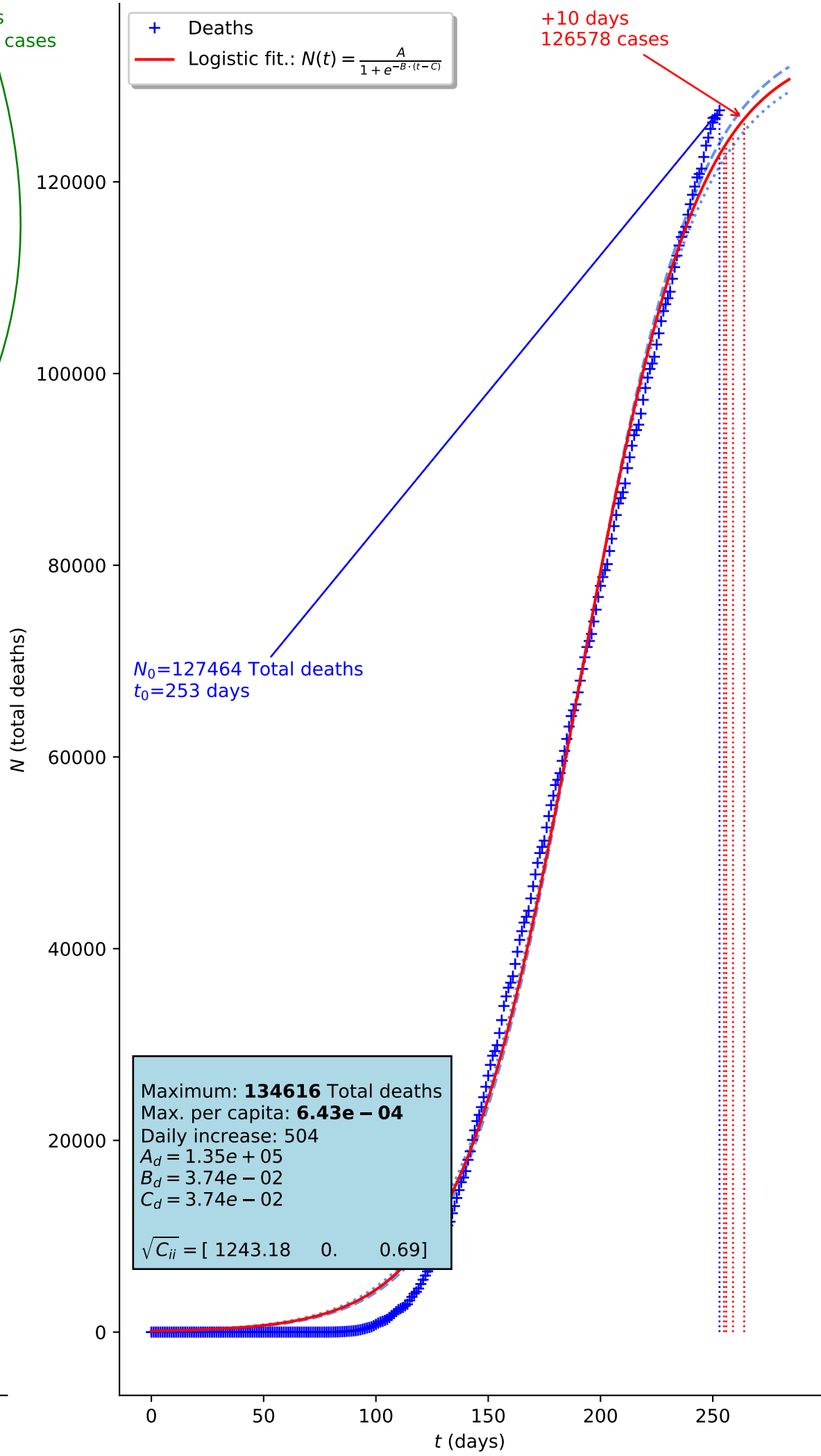
Brazil - Confirmed cases  $N(t)$  - Population: 209 469 333 people



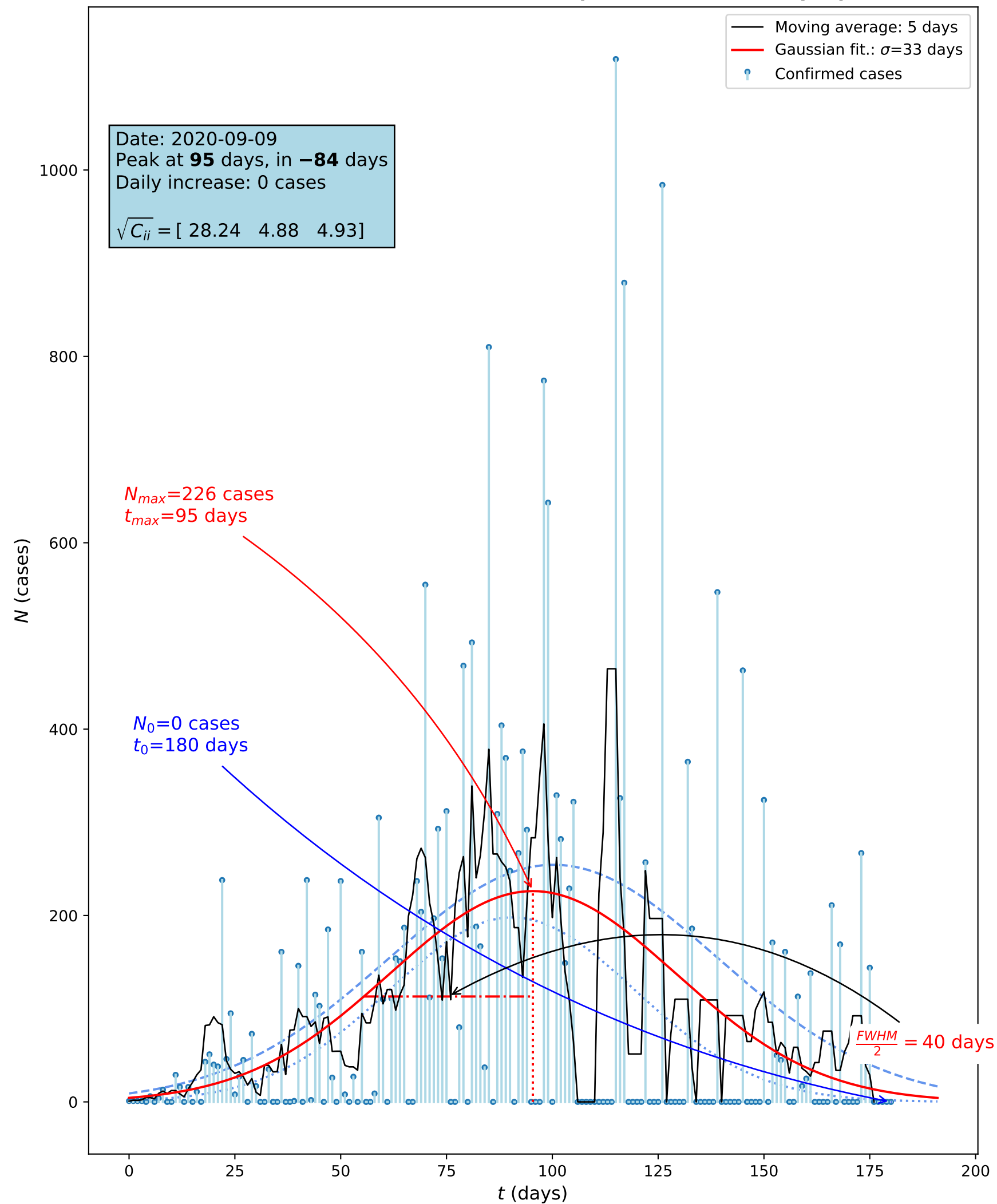
Brazil - Total confirmed cases  $N(t)$



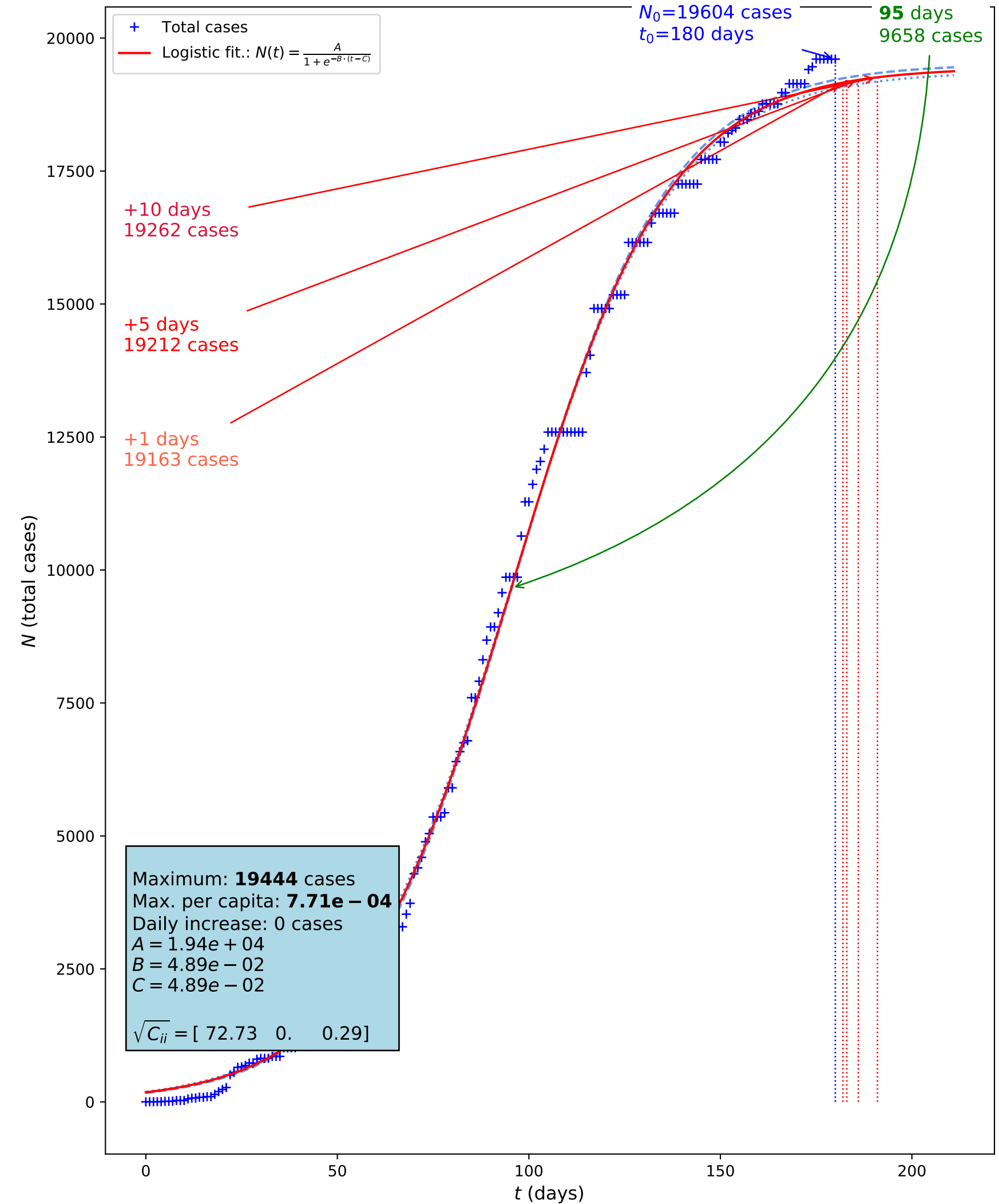
Brazil - Total deaths  $N(t)$



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

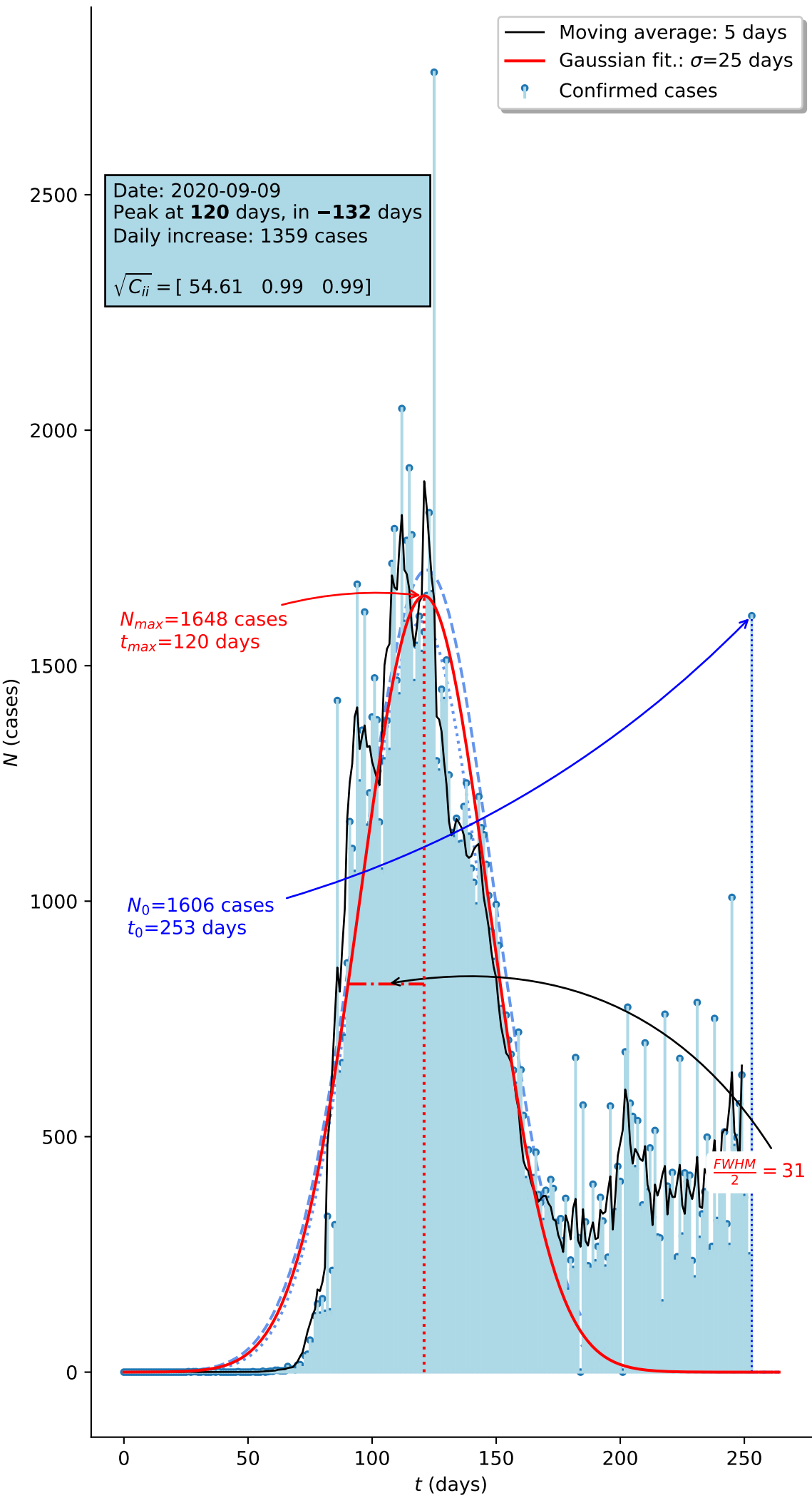


Cameroon - Total confirmed cases  $N(t)$

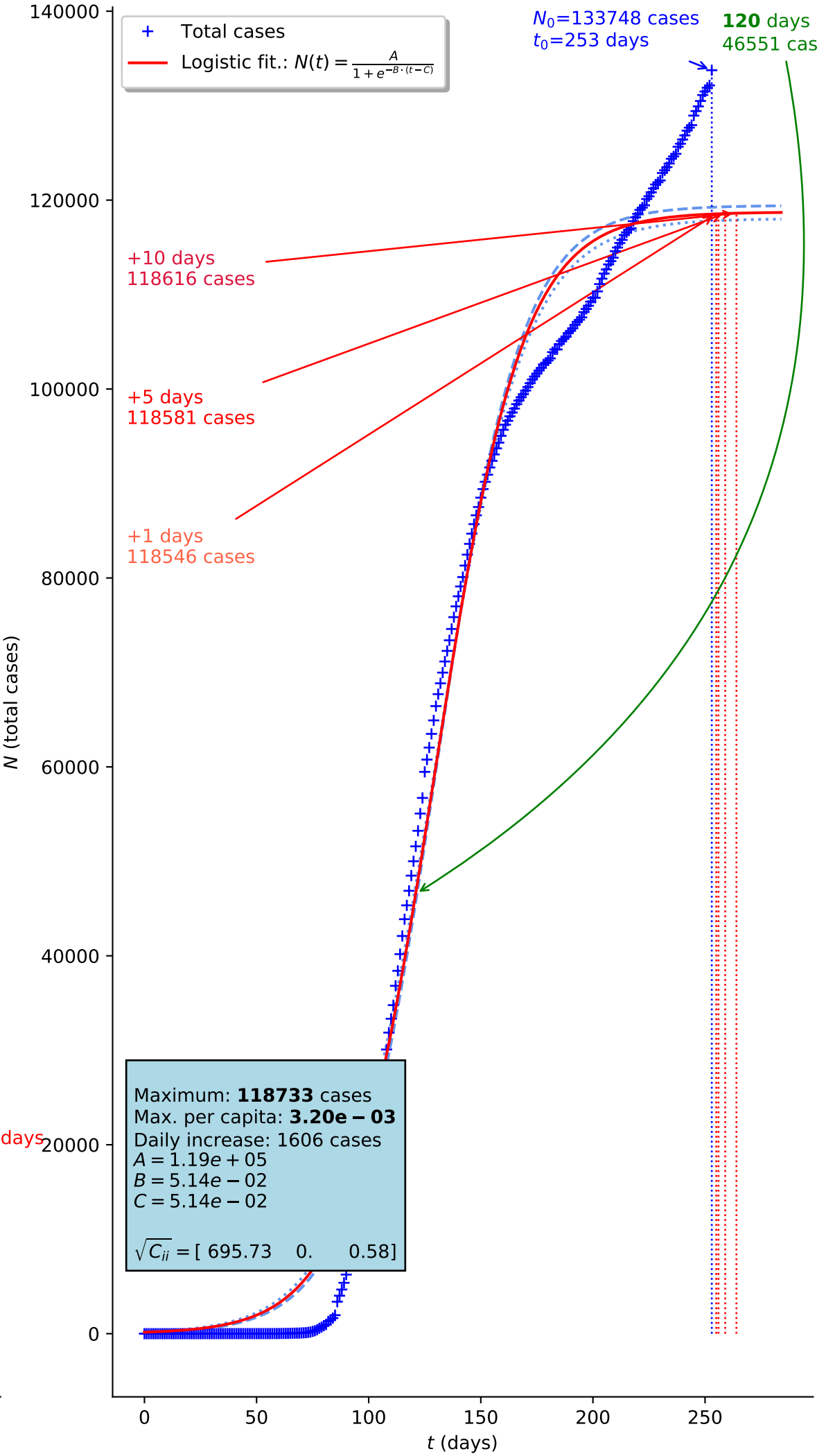




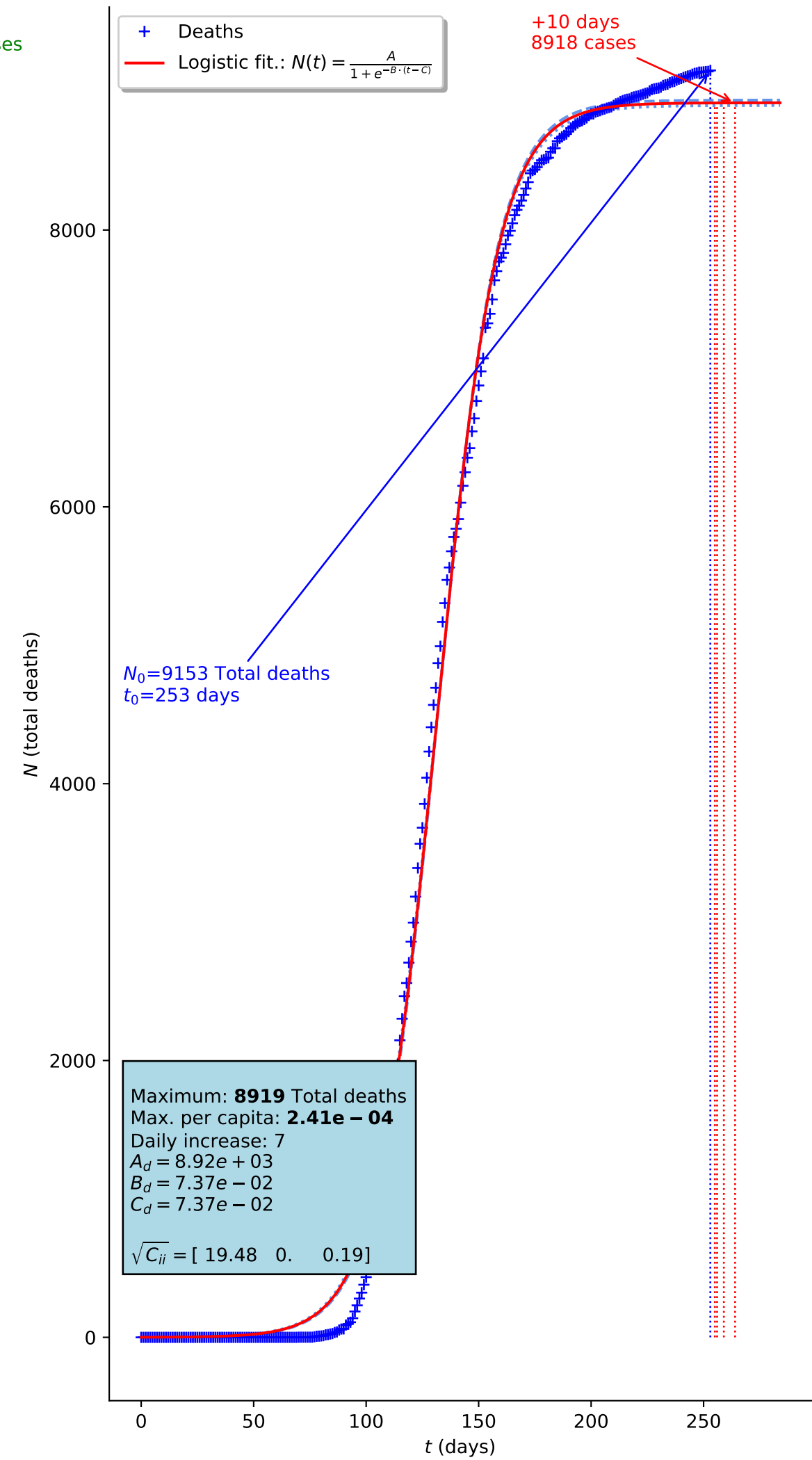
Canada - Confirmed cases  $N(t)$  - Population: 37 057 765 people

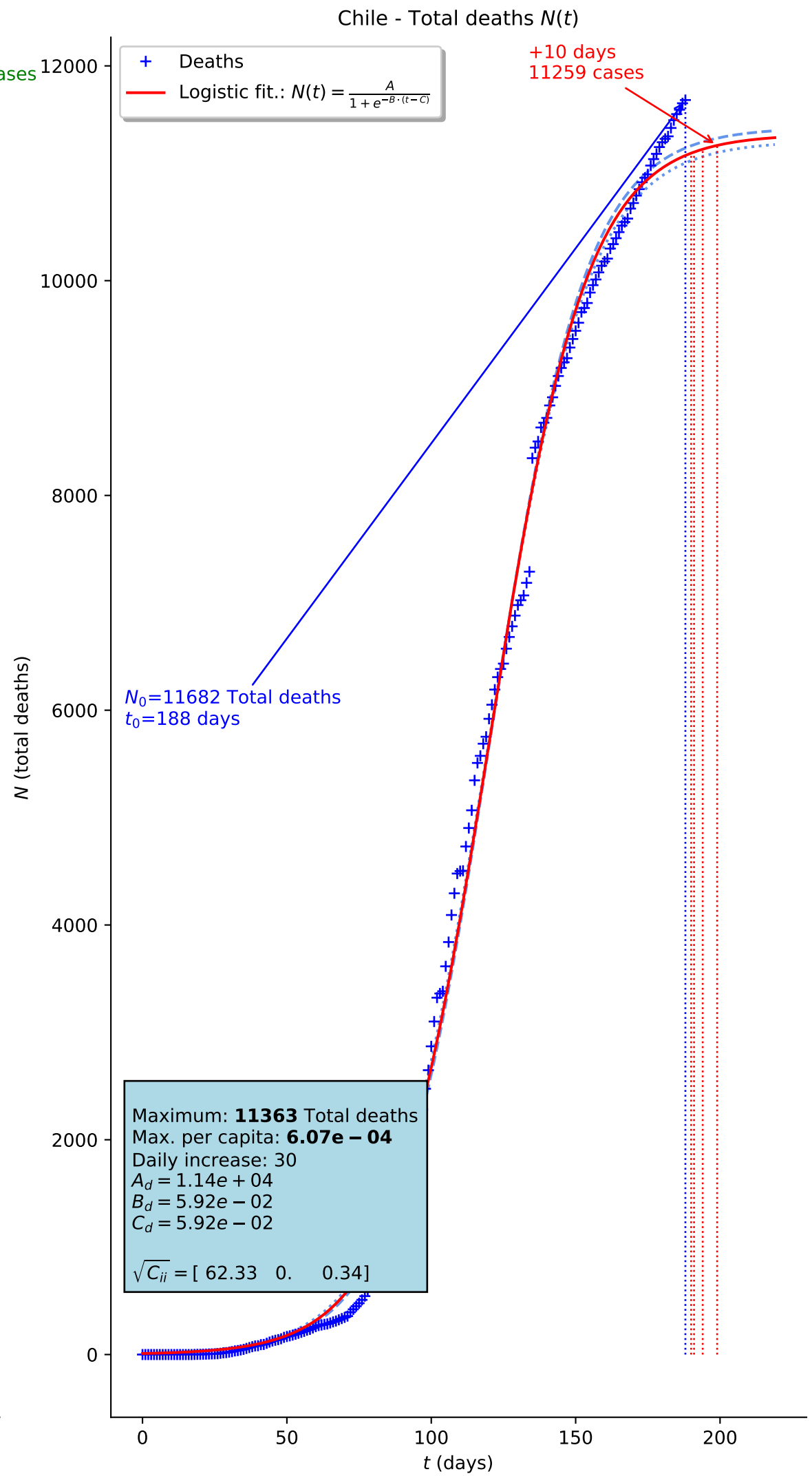
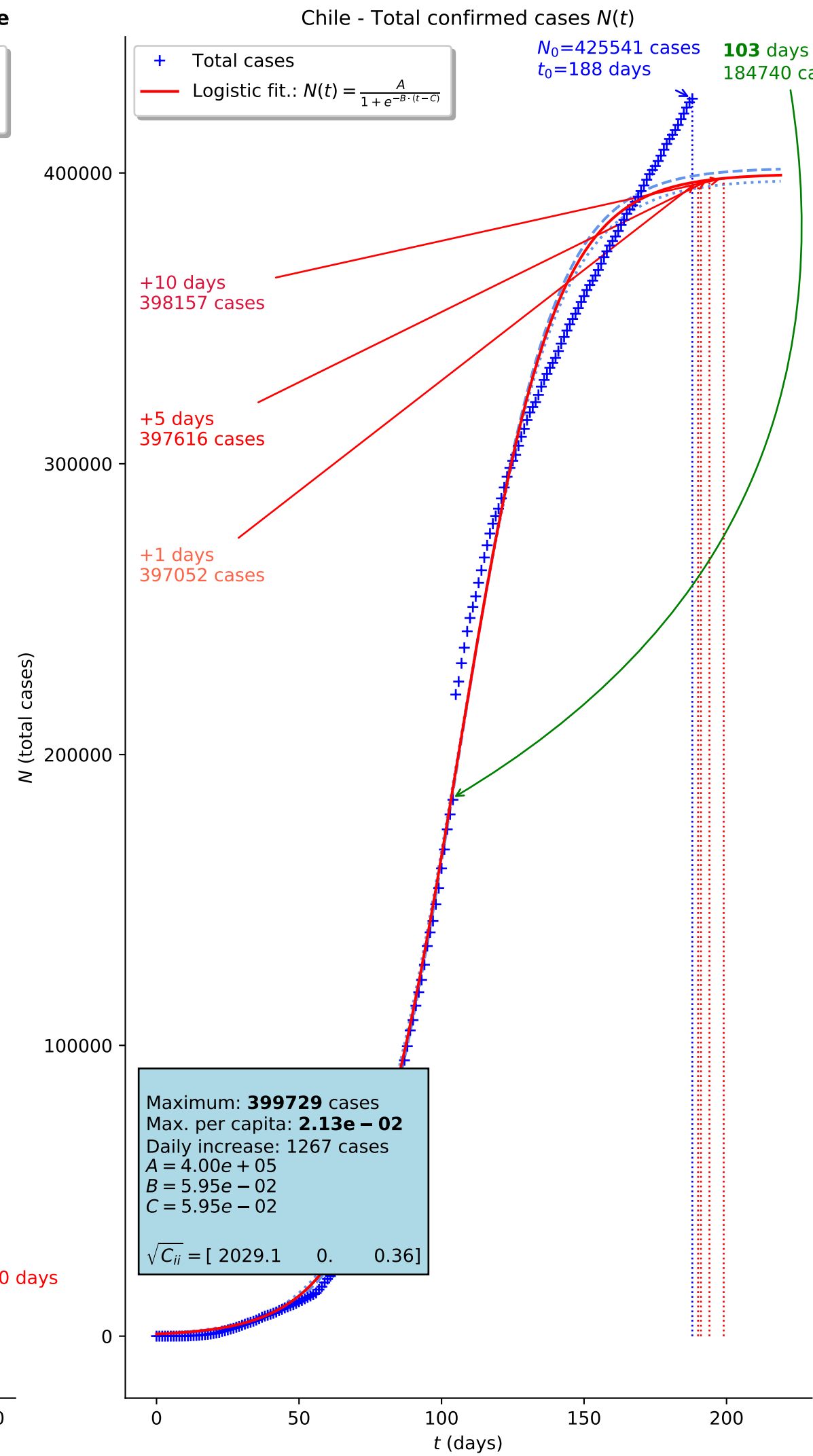
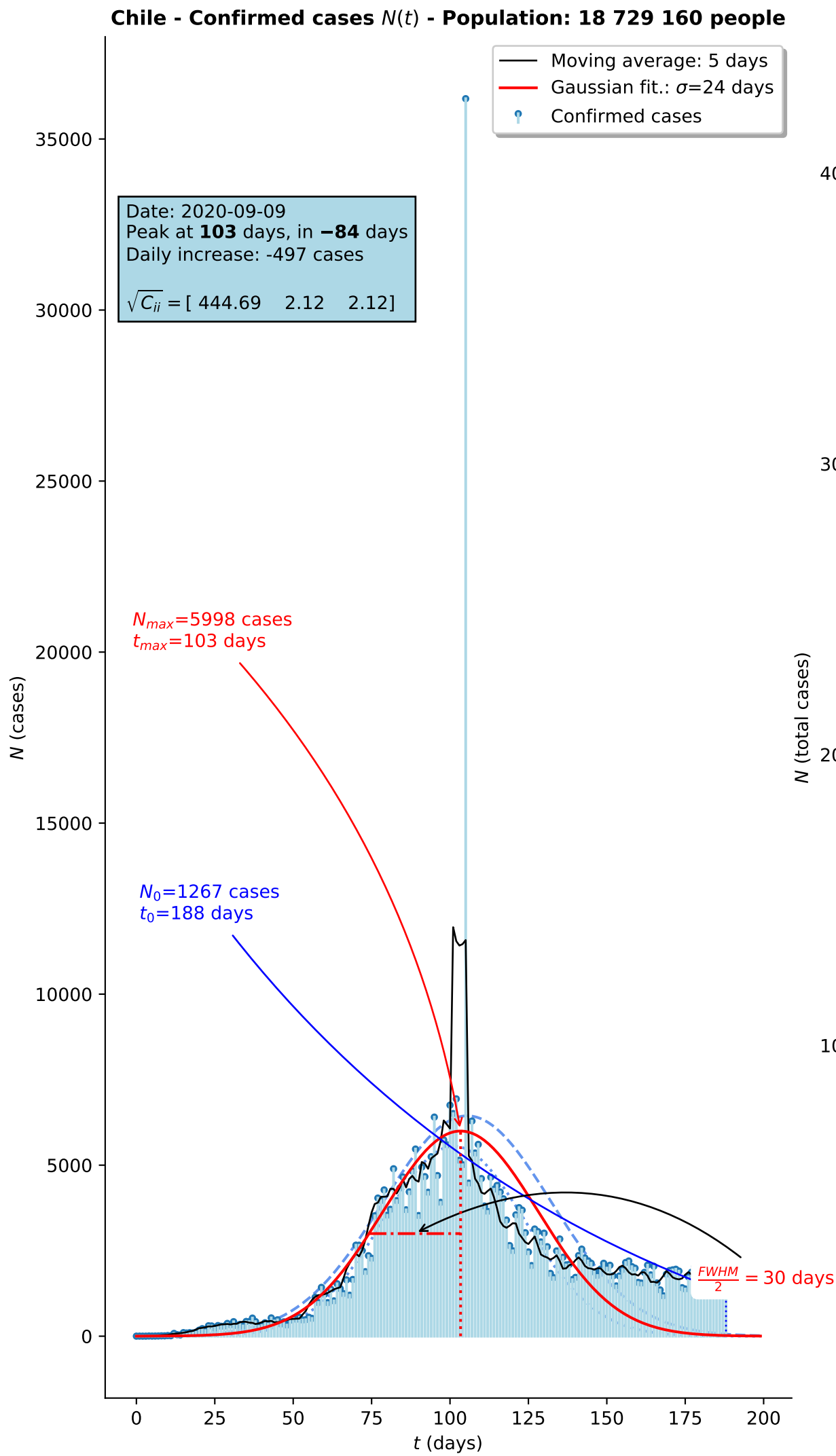


Canada - Total confirmed cases  $N(t)$

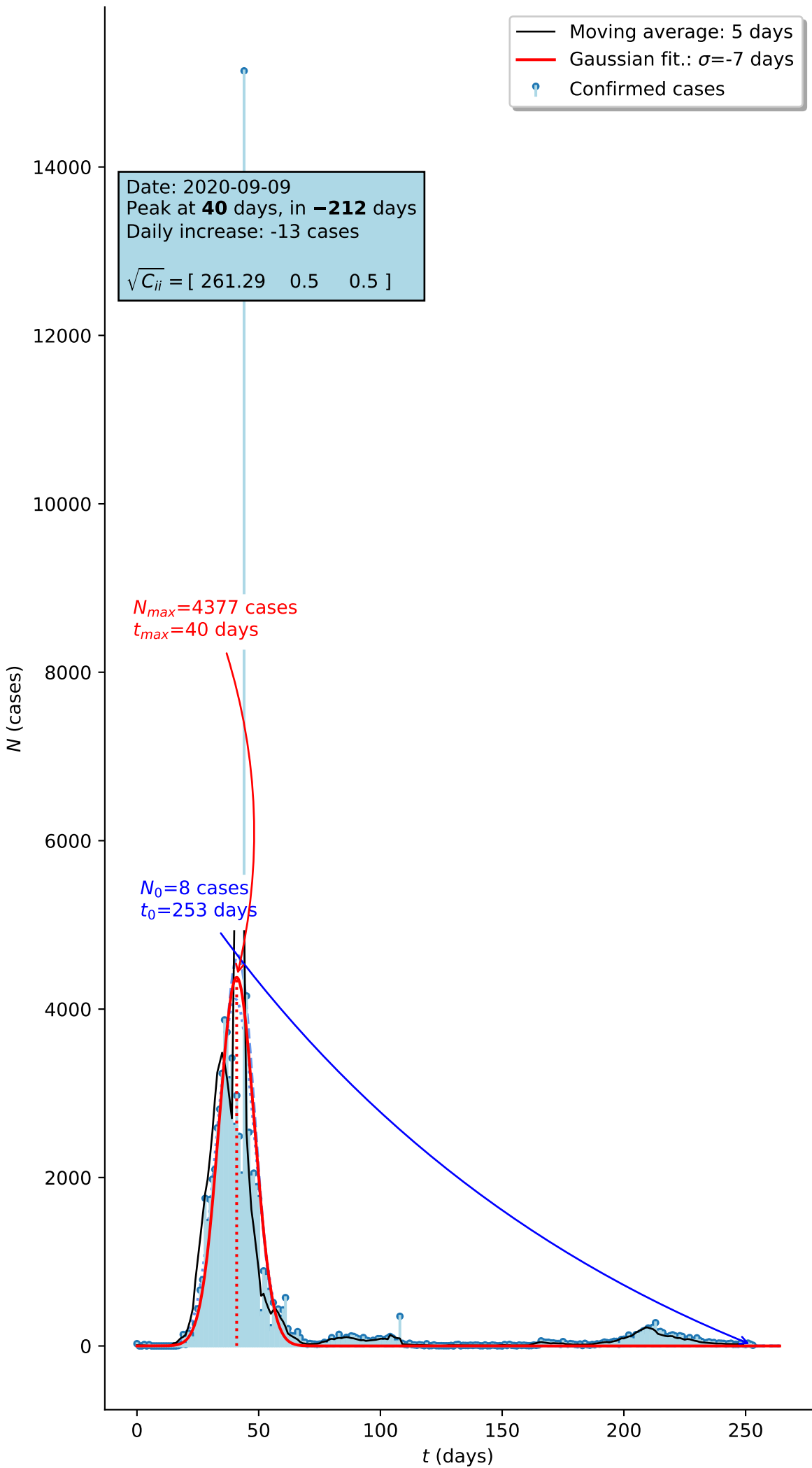


Canada - Total deaths  $N(t)$

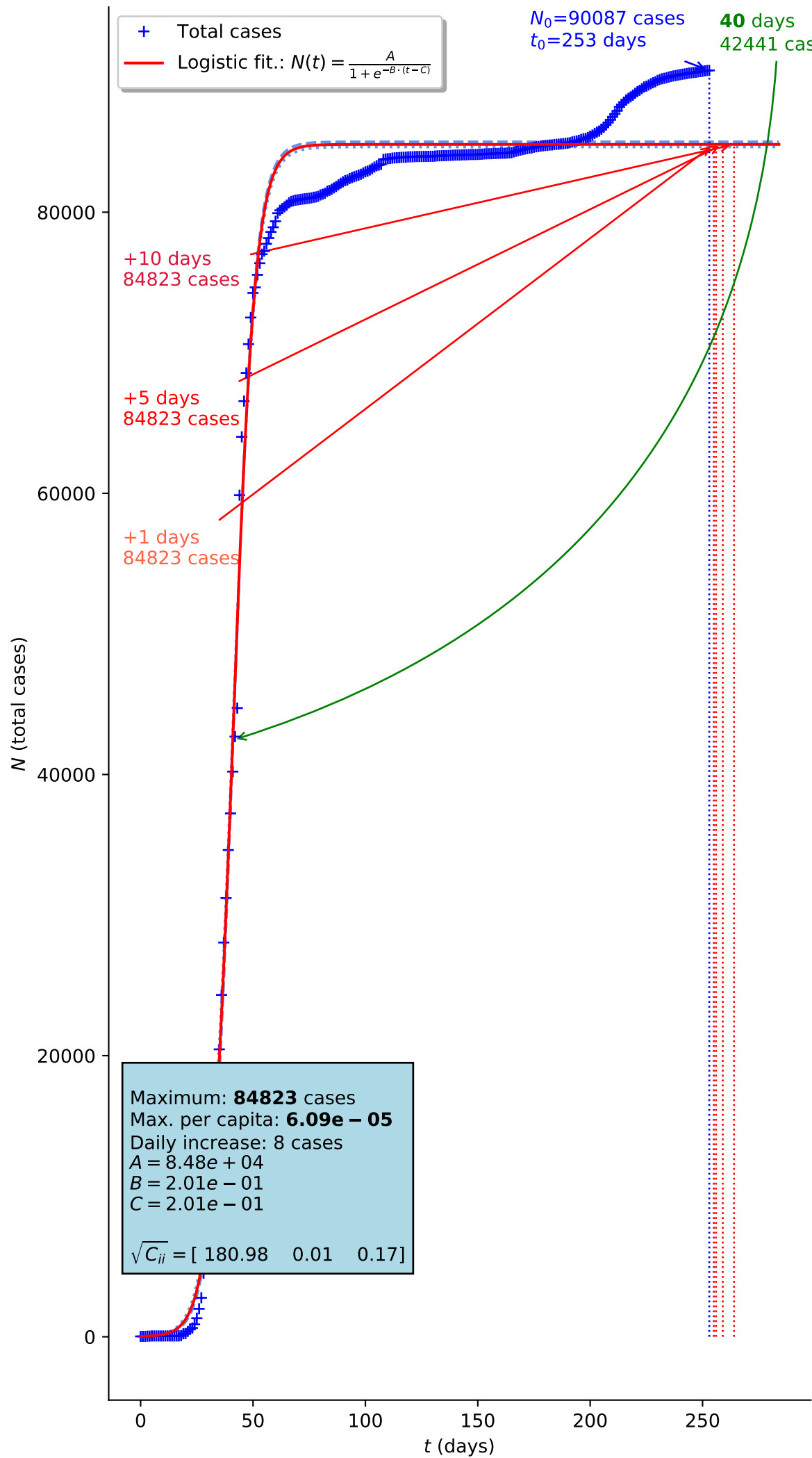




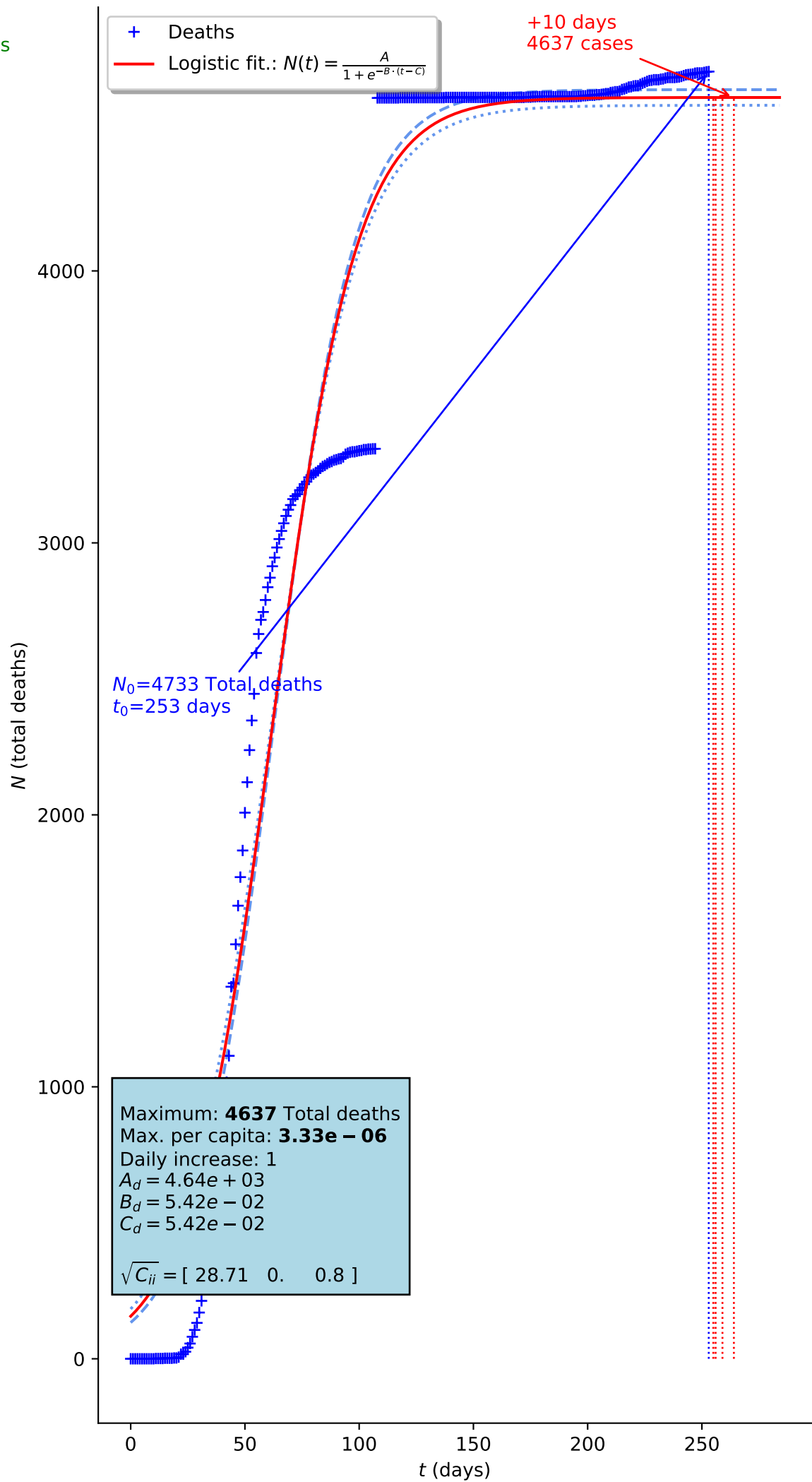
China - Confirmed cases  $N(t)$  - Population: 1 392 730 000 people



China - Total confirmed cases  $N(t)$

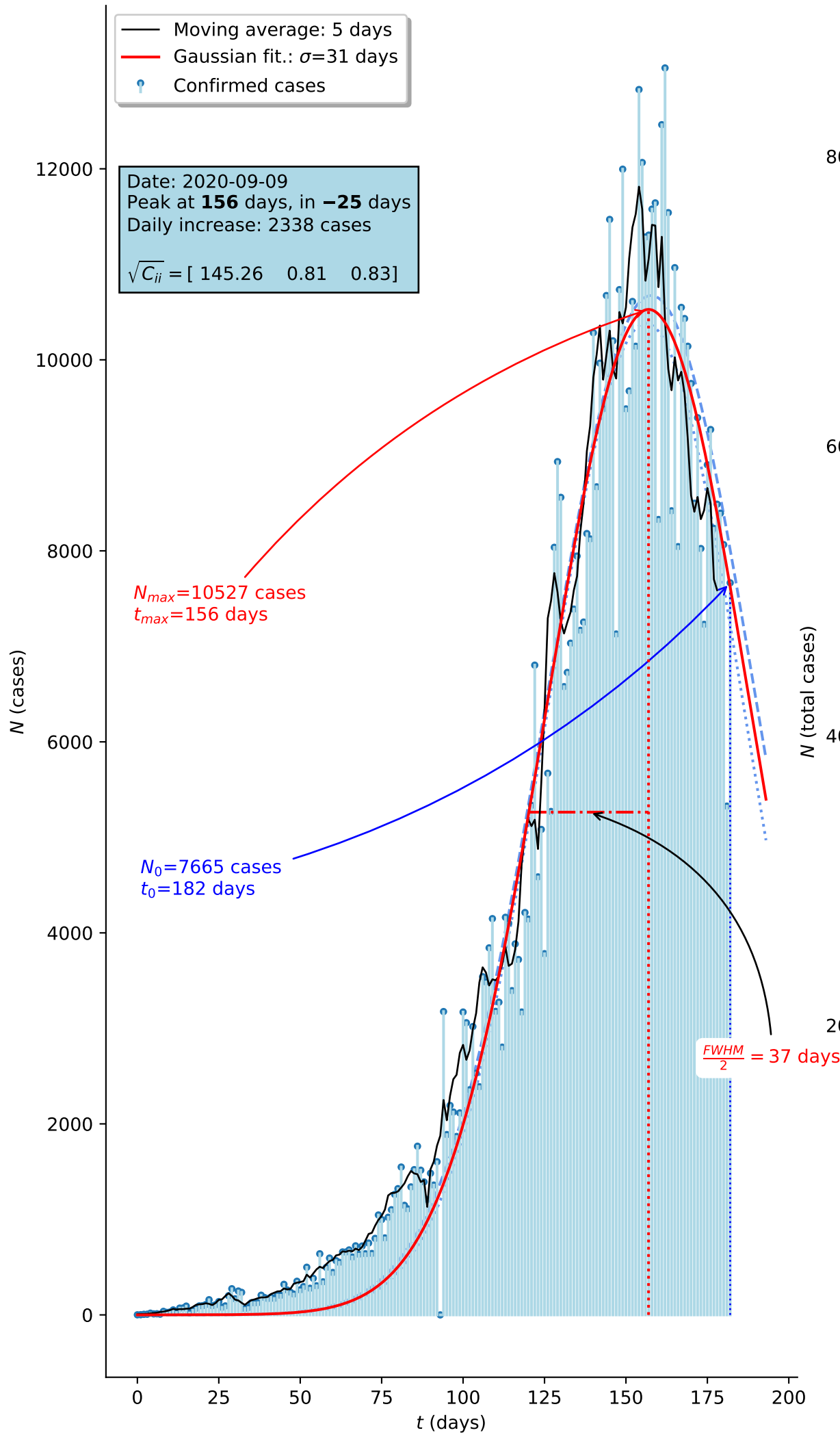


China - Total deaths  $N(t)$

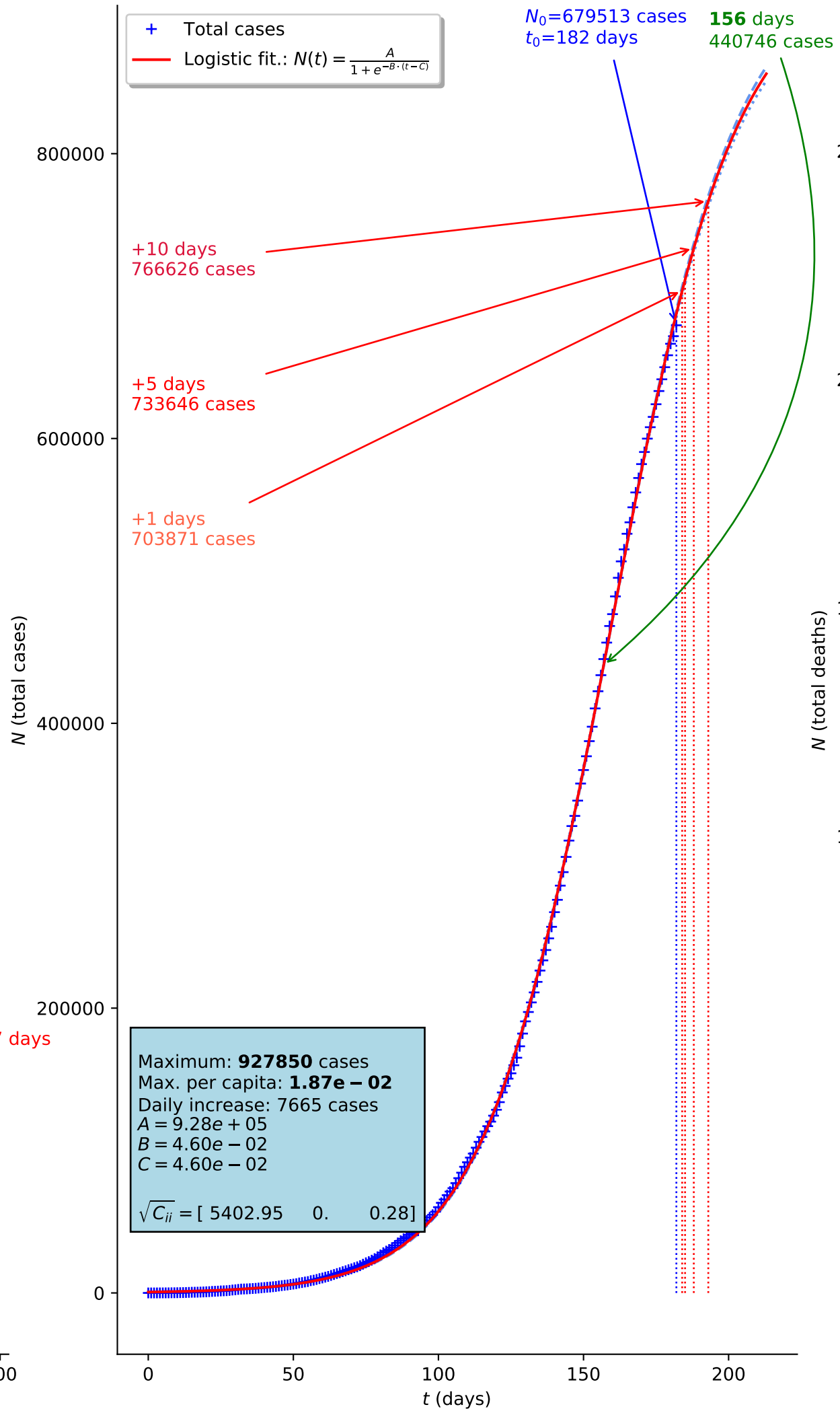




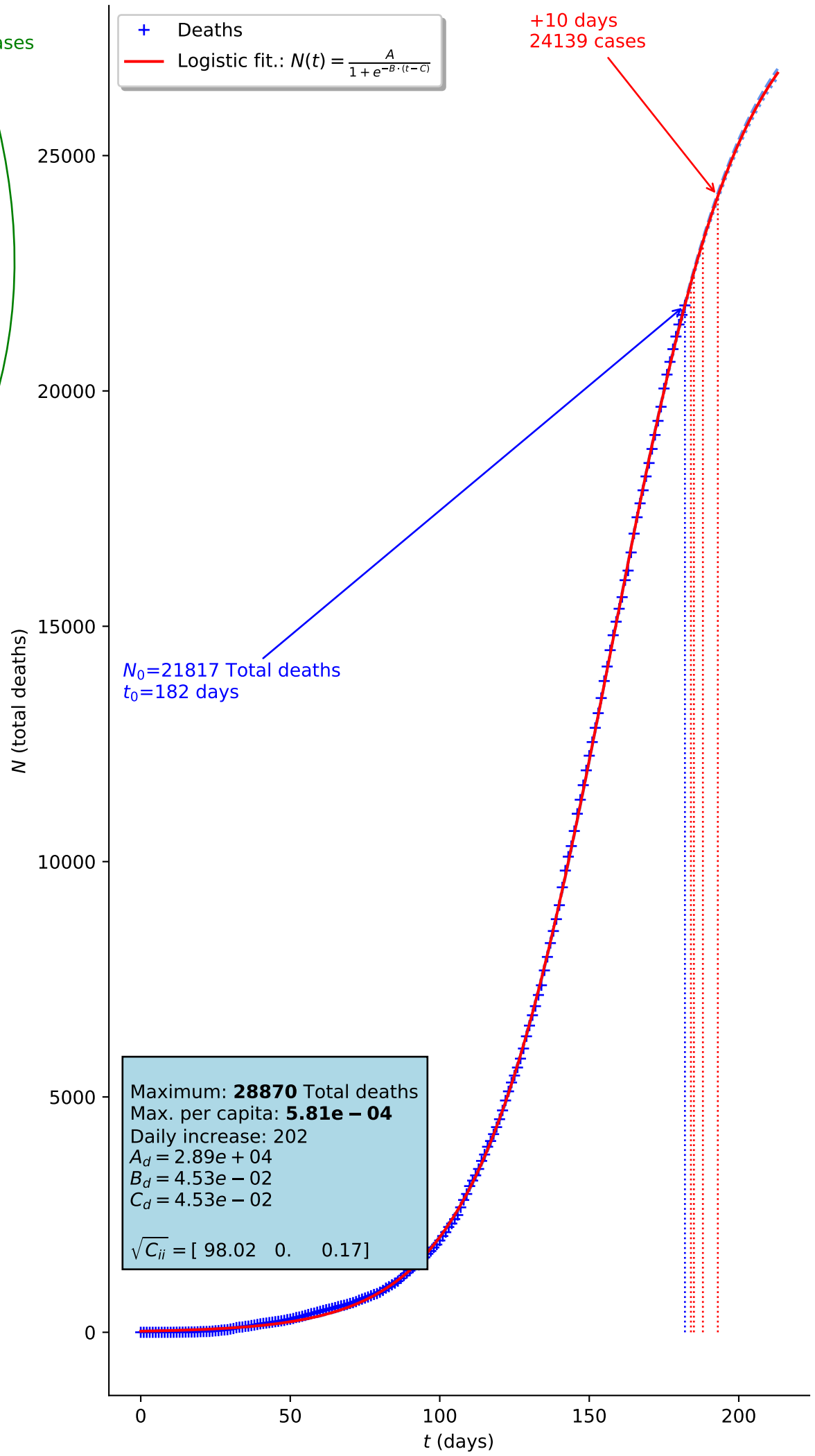
Colombia - Confirmed cases  $N(t)$  - Population: 49 648 685 people

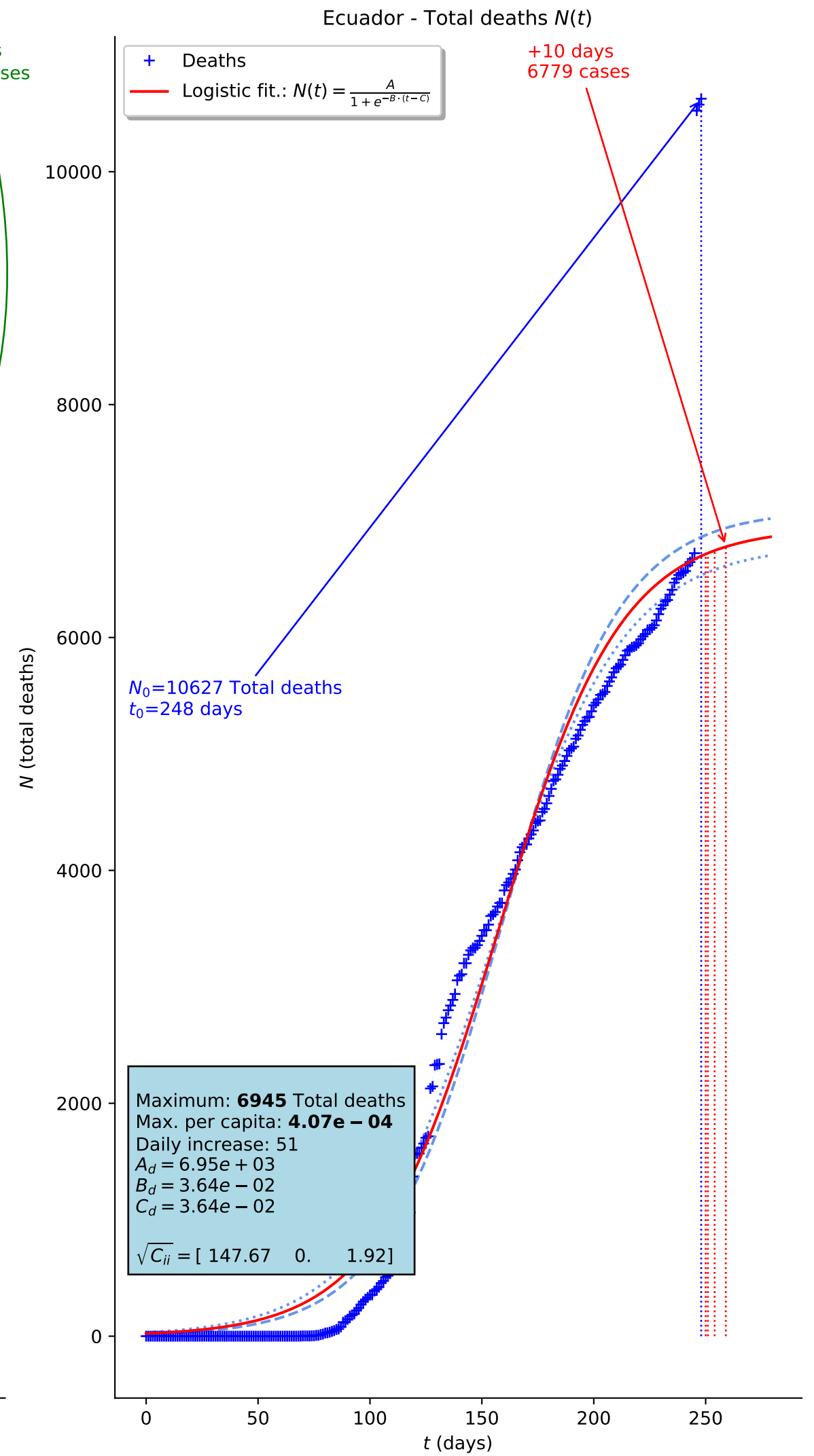
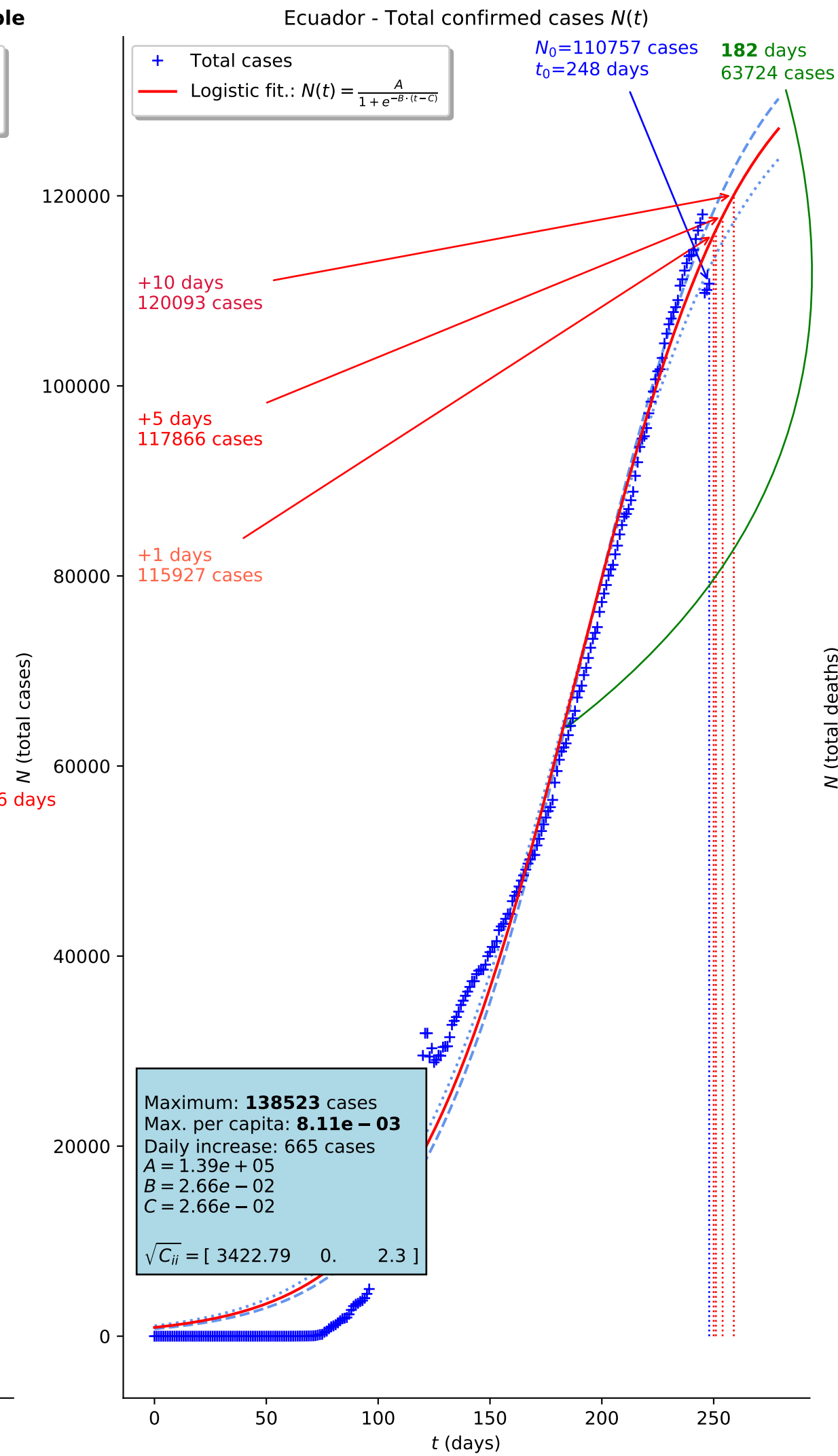
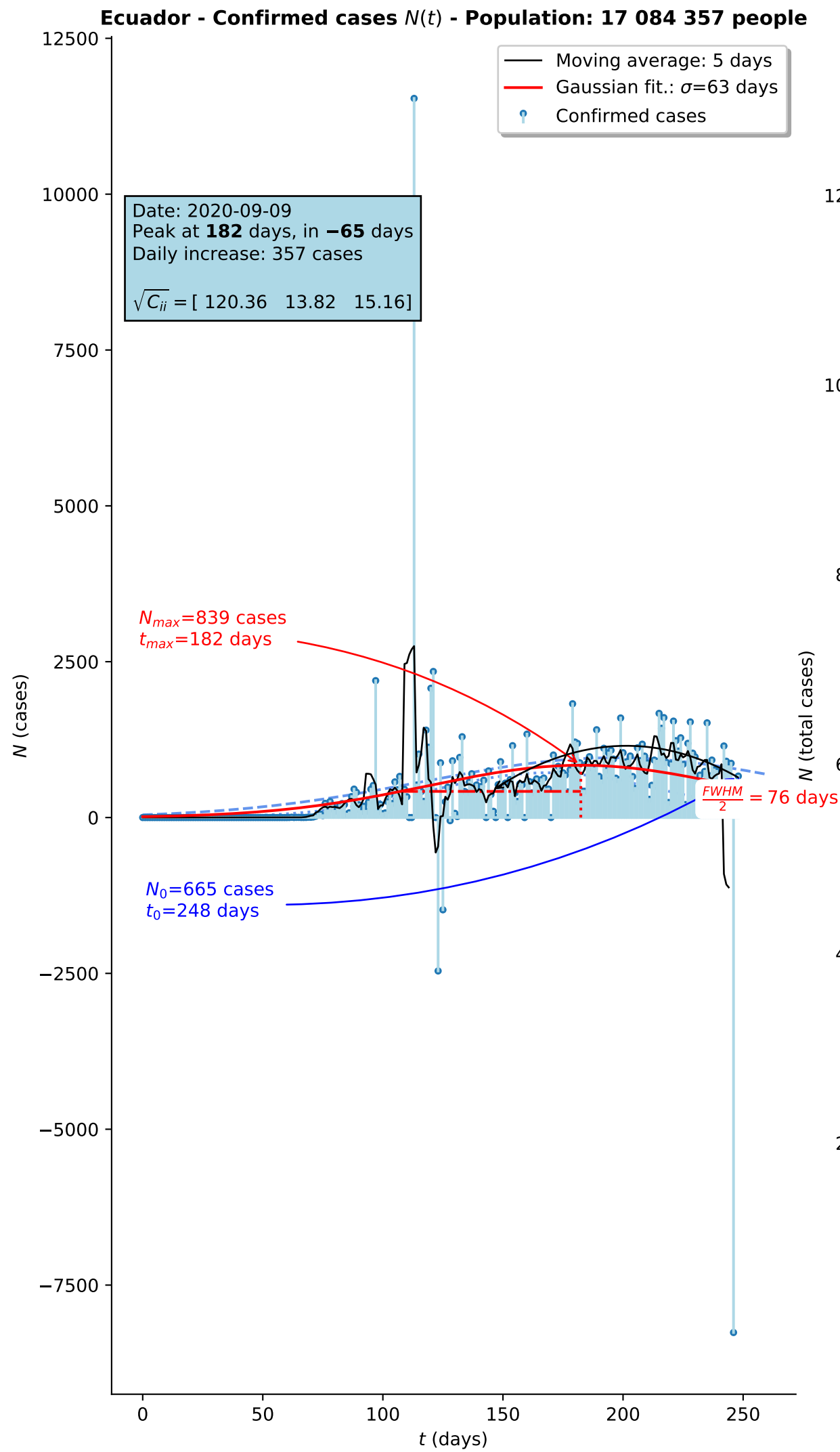


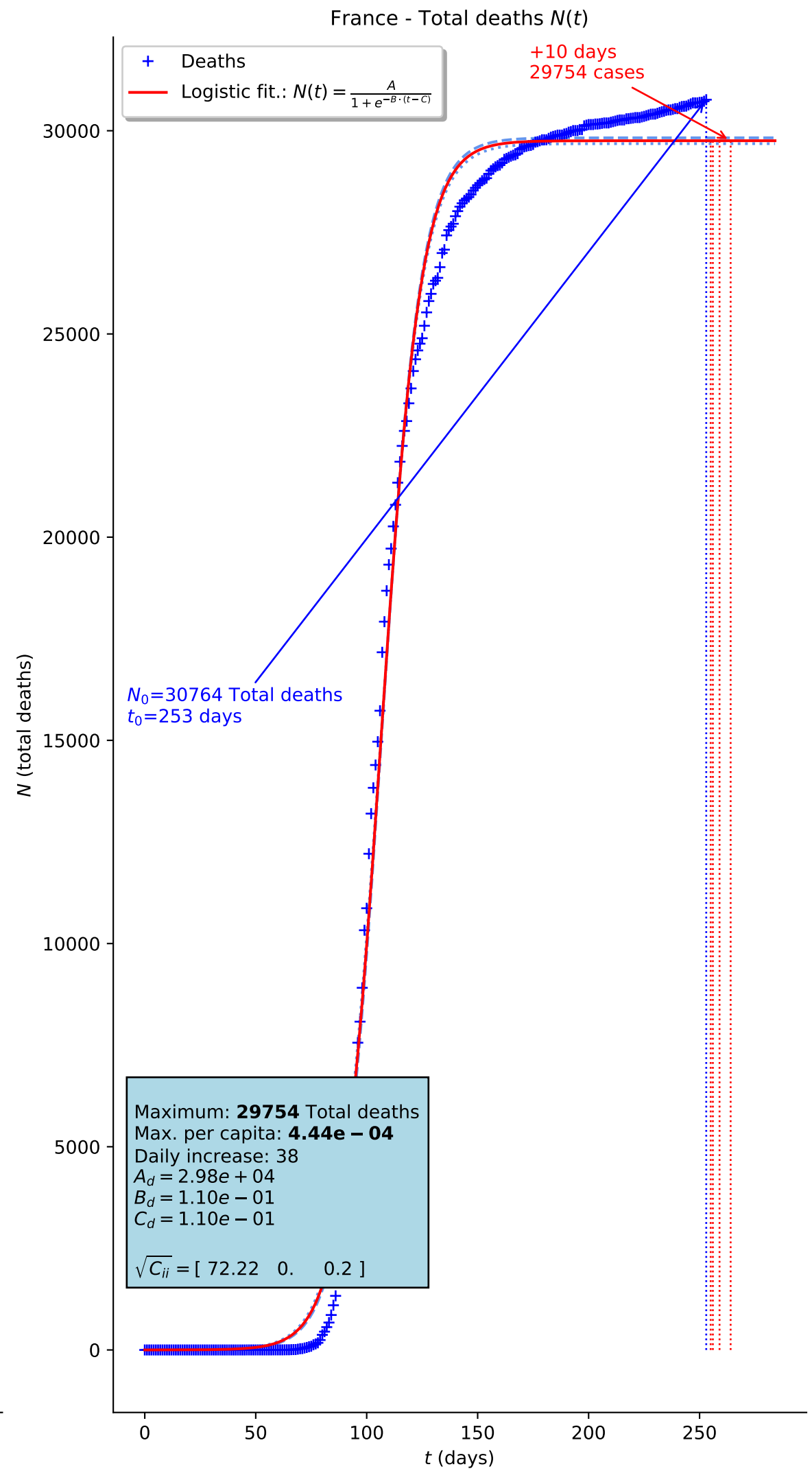
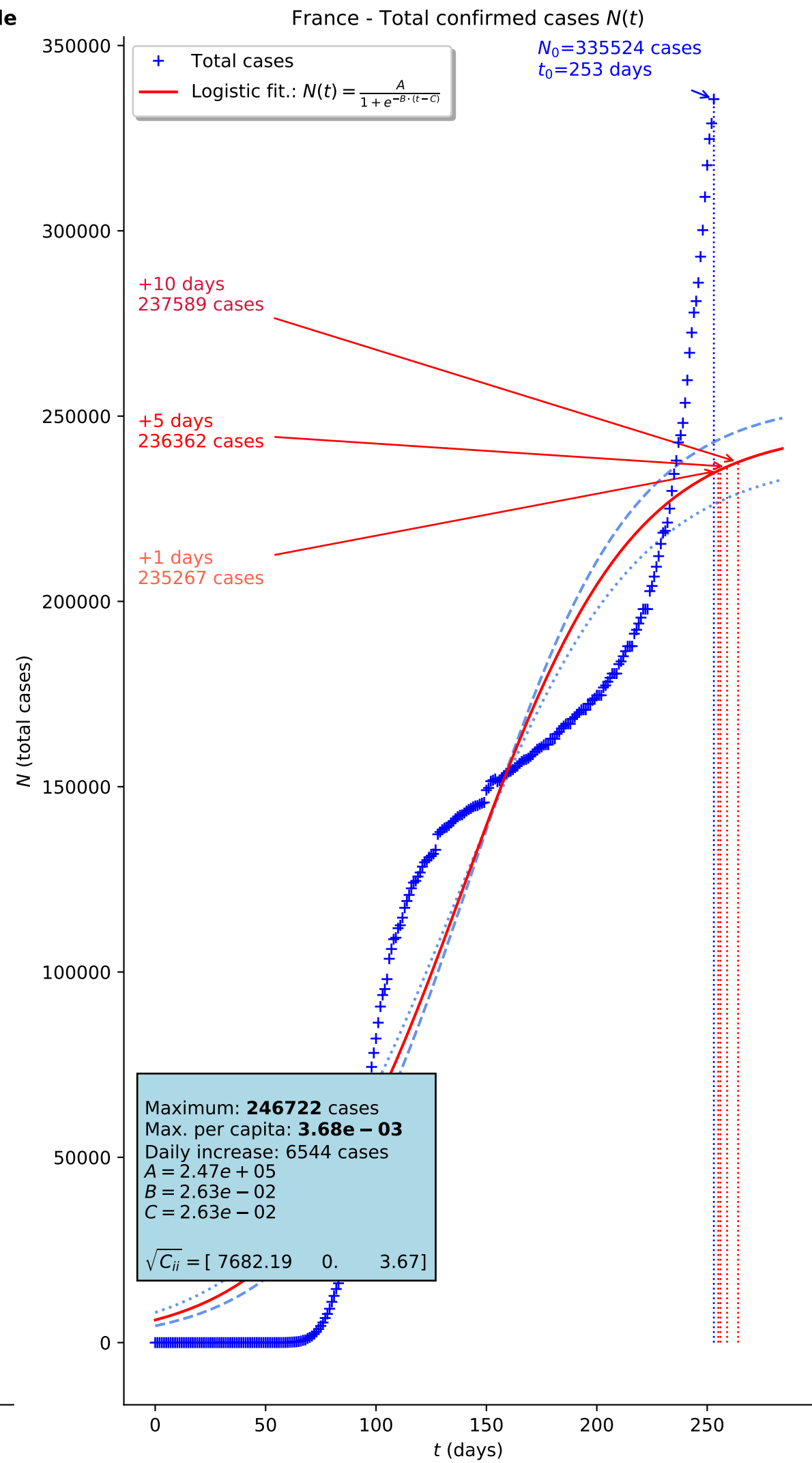
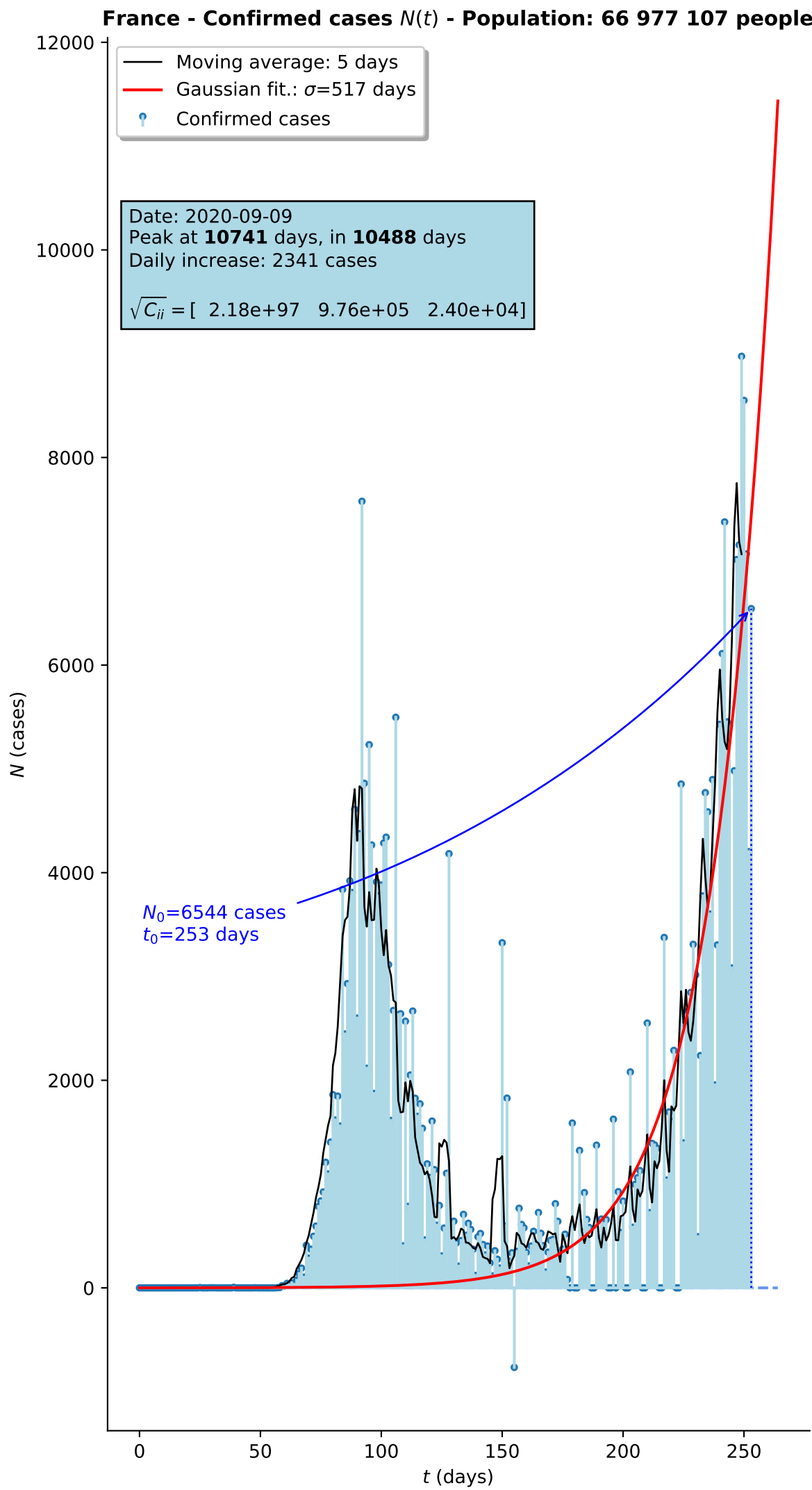
Colombia - Total confirmed cases  $N(t)$



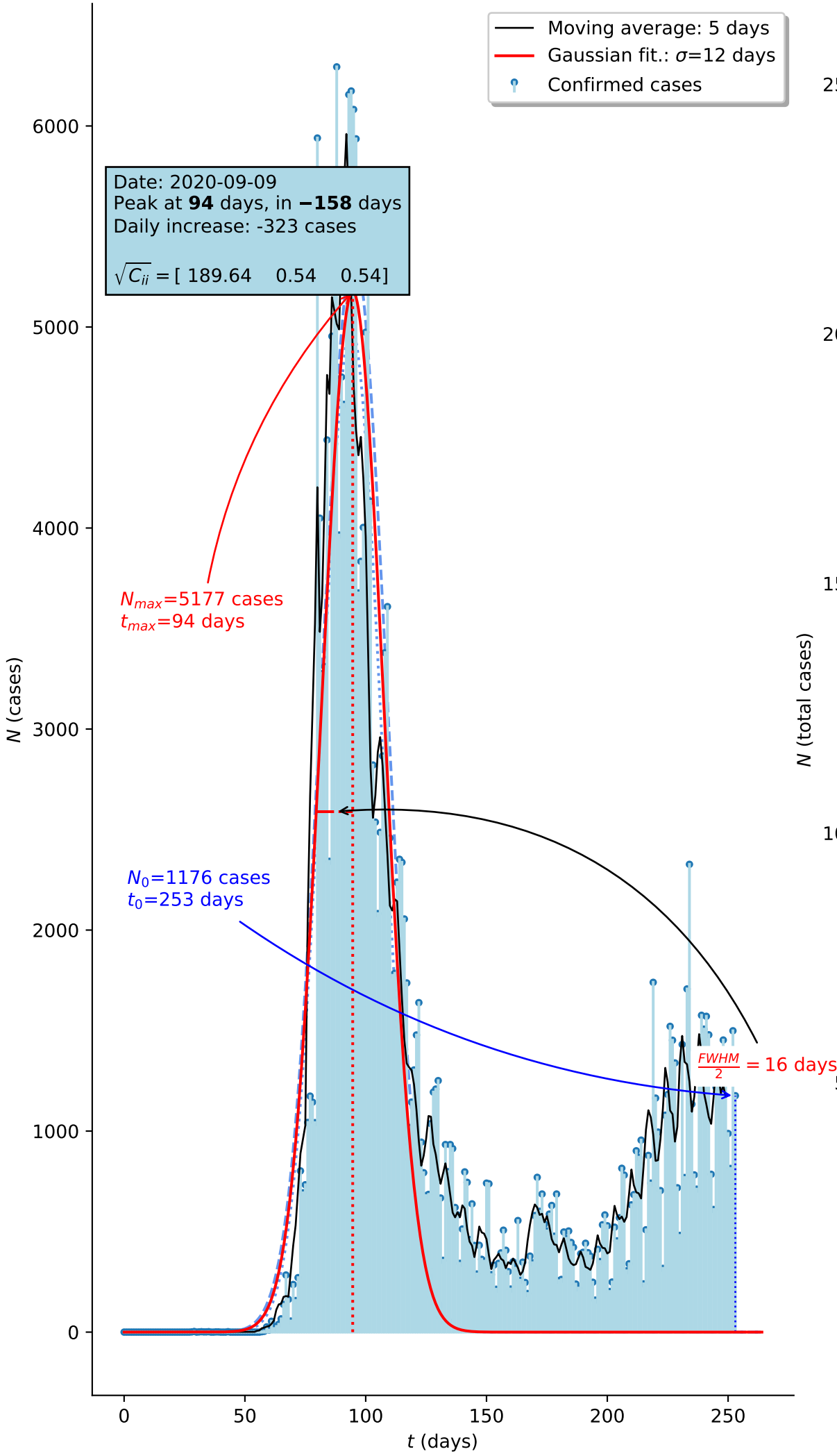
Colombia - Total deaths  $N(t)$



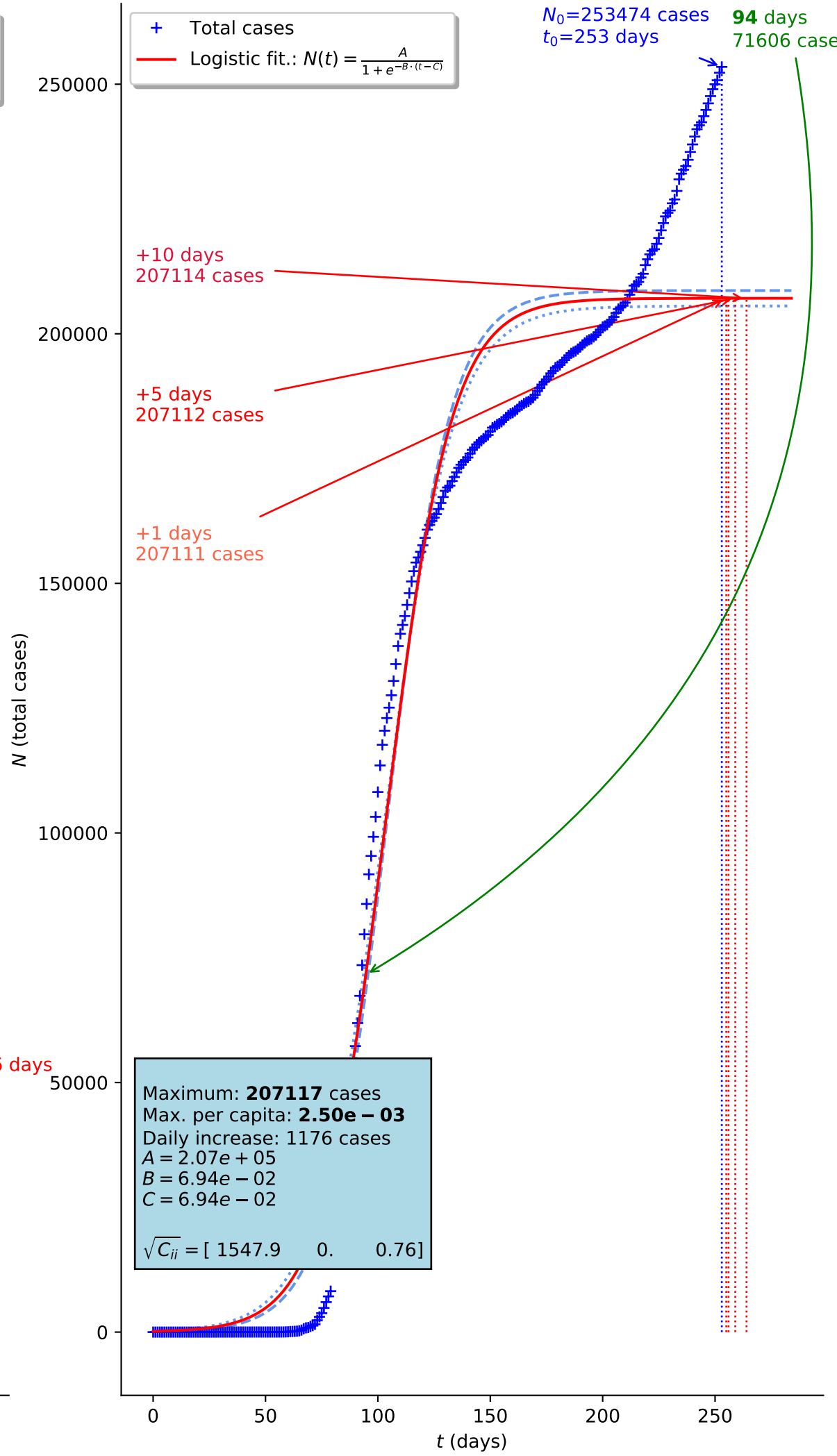




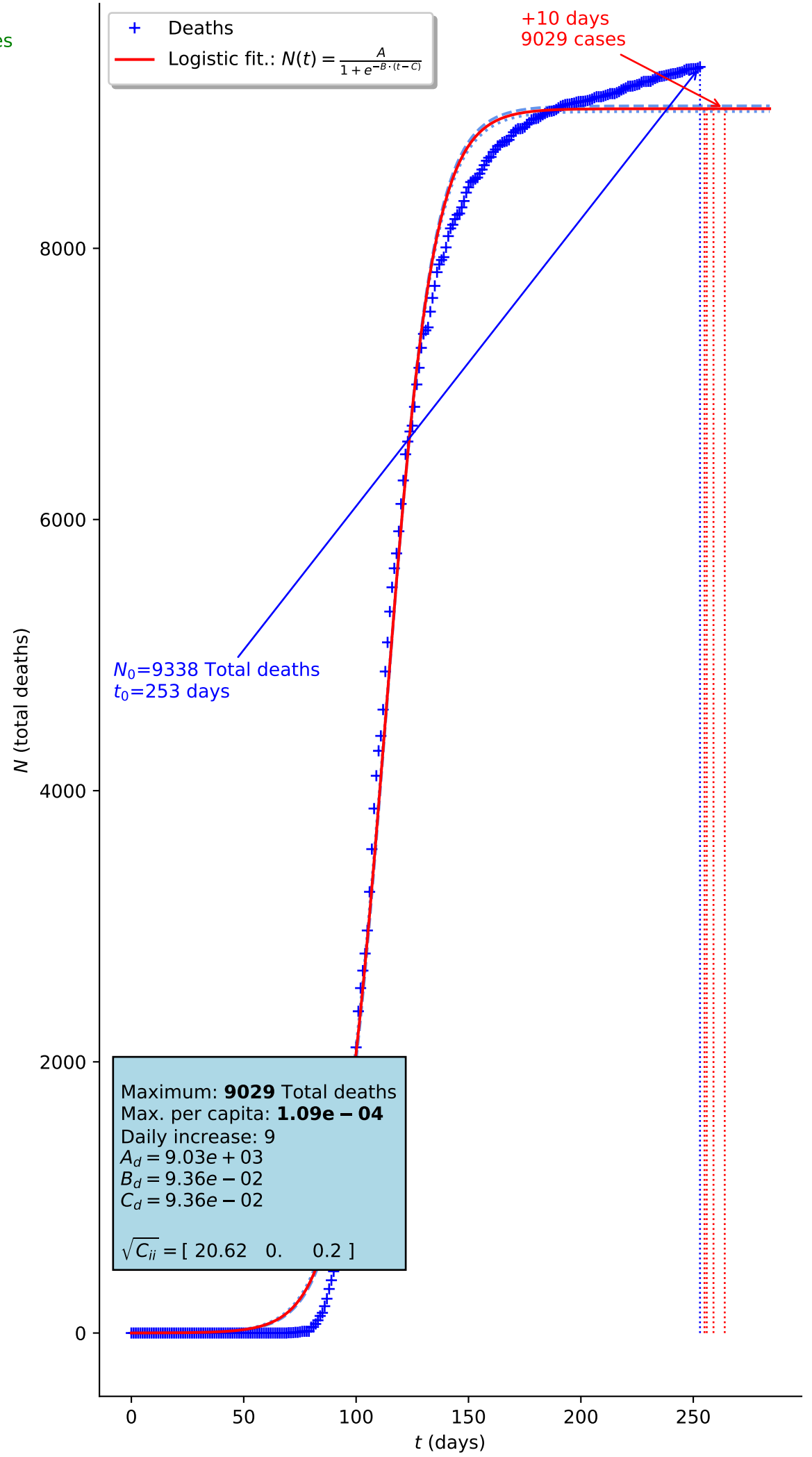
Germany - Confirmed cases  $N(t)$  - Population: 82 905 782 people



Germany - Total confirmed cases  $N(t)$



Germany - Total deaths  $N(t)$



— Moving average: 5 days  
— Gaussian fit.:  $\sigma=52$  days  
Confirmed cases

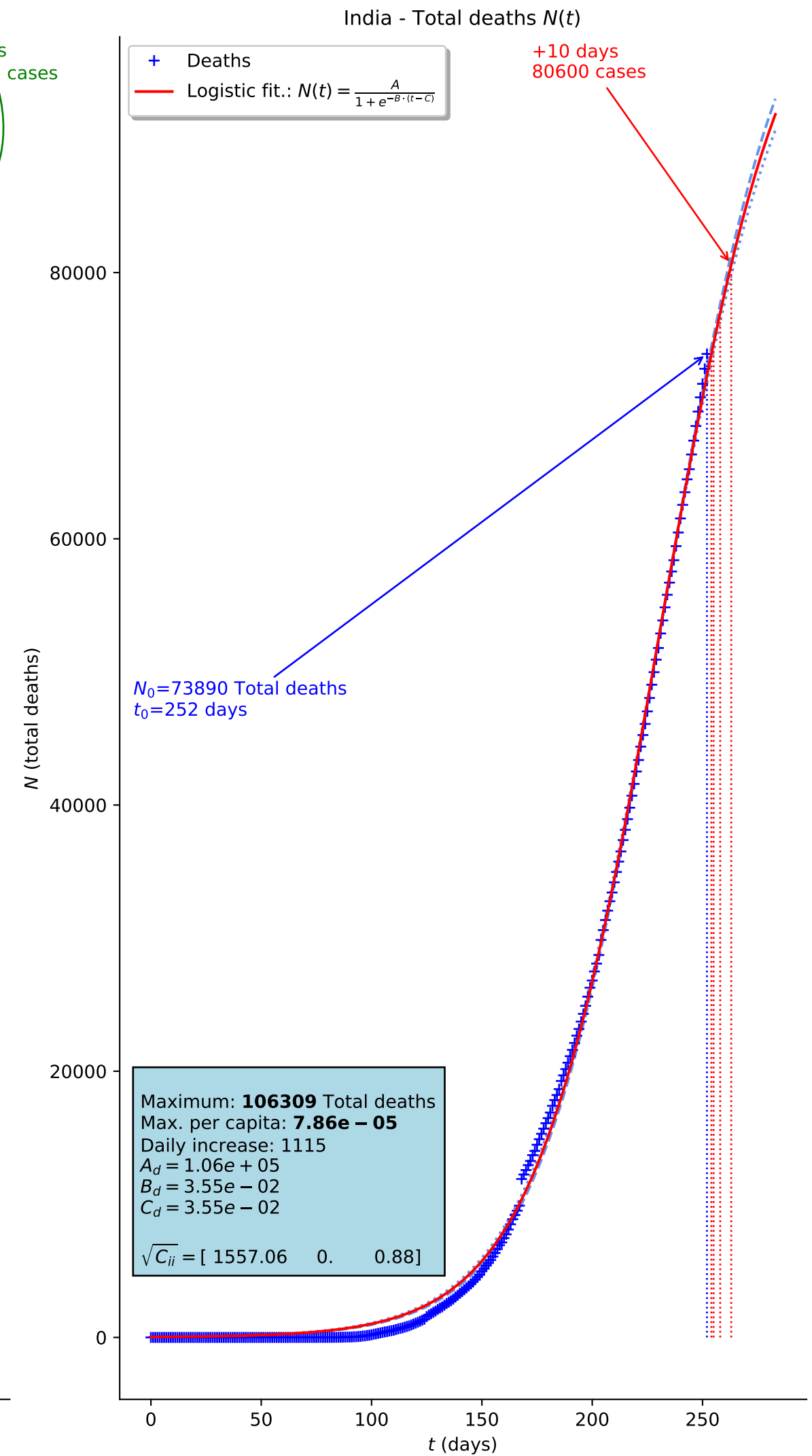
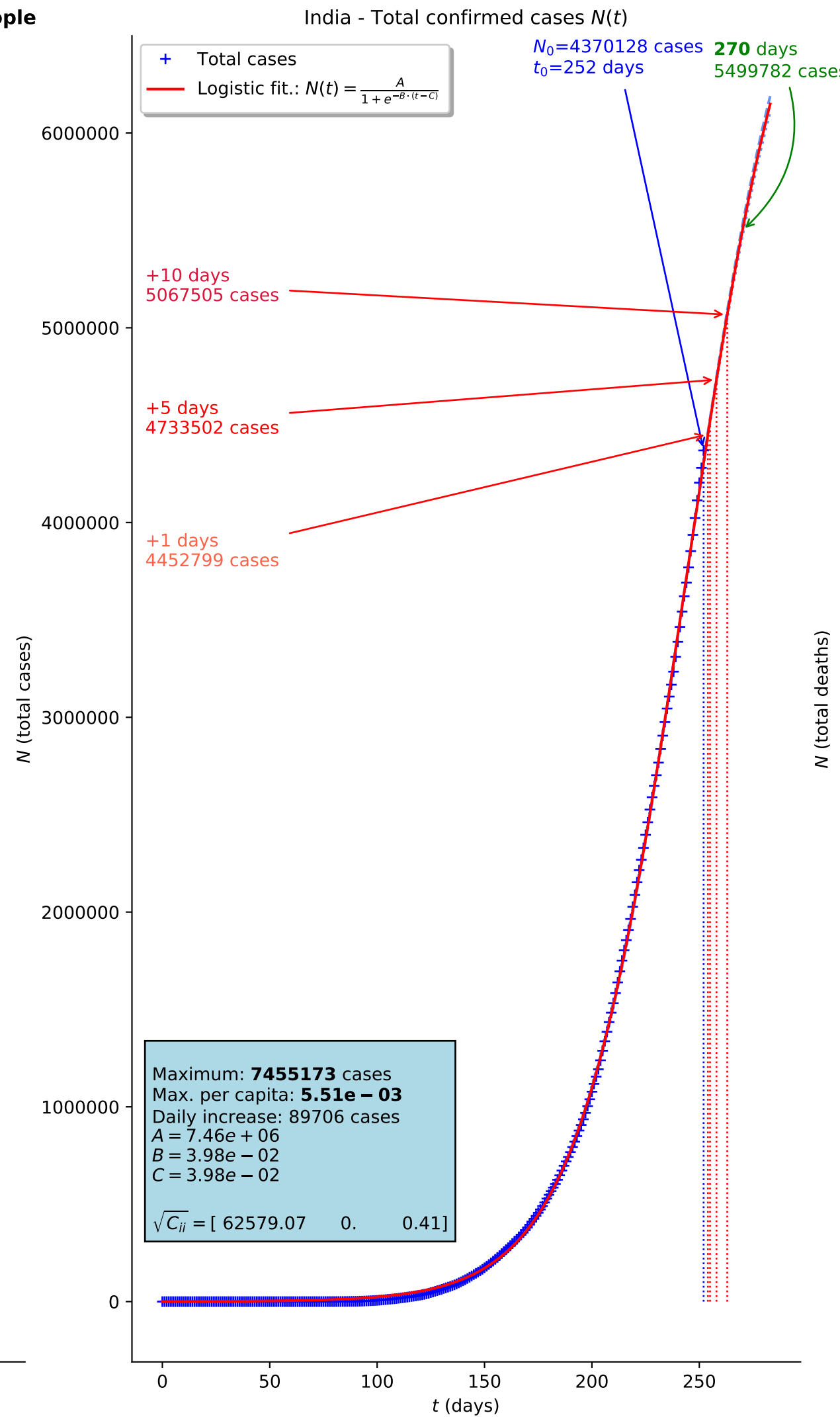
Date: 2020-09-09  
Peak at **270** days, in **18** days  
Daily increase: 13897 cases

$\sqrt{C_{ij}}$	[ 2298.5	2.97	1.43]
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$N_0=89706$  cases  
 $t_0=252$  days

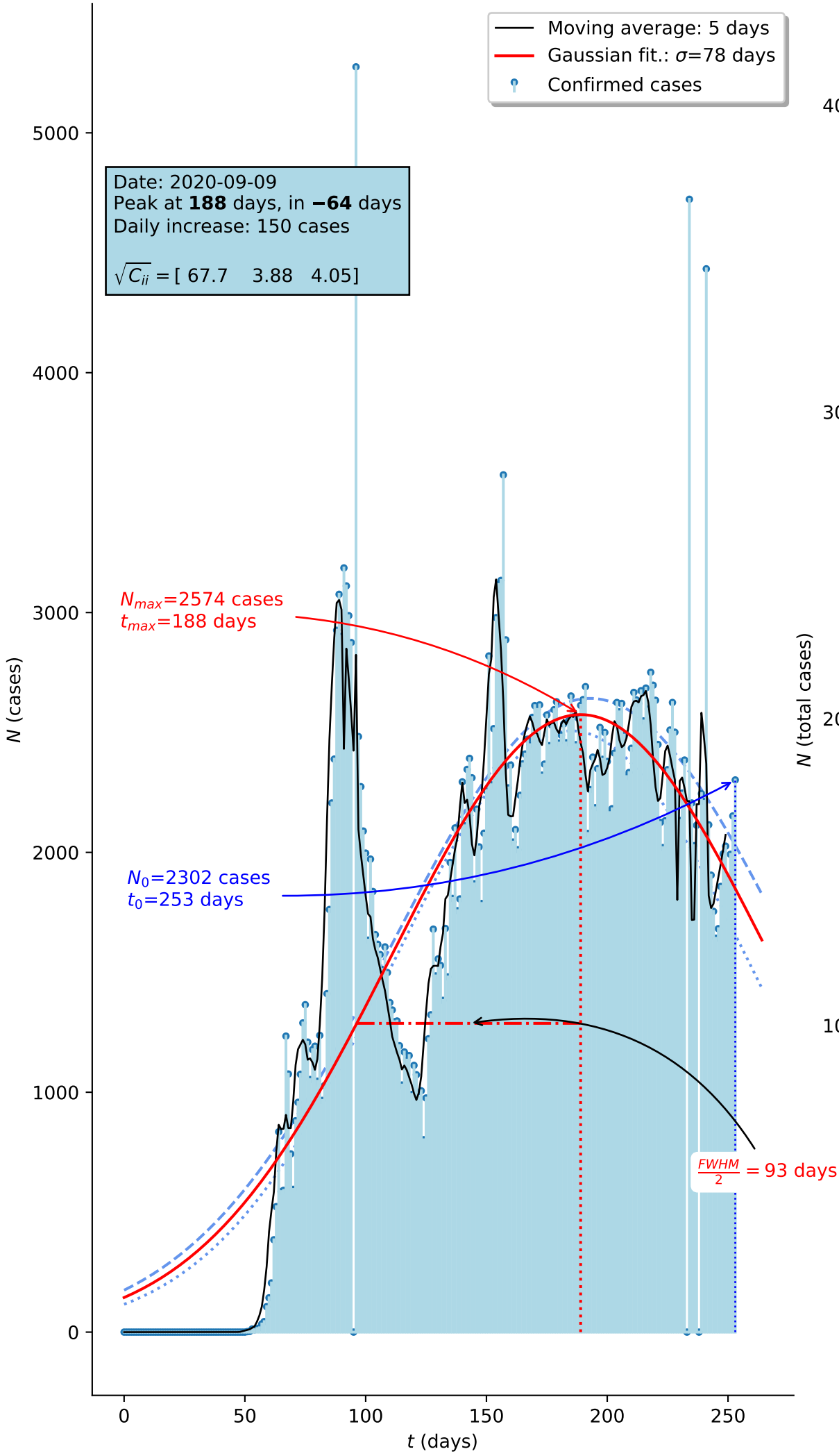
$N$  (total cases)

$t$  (days)

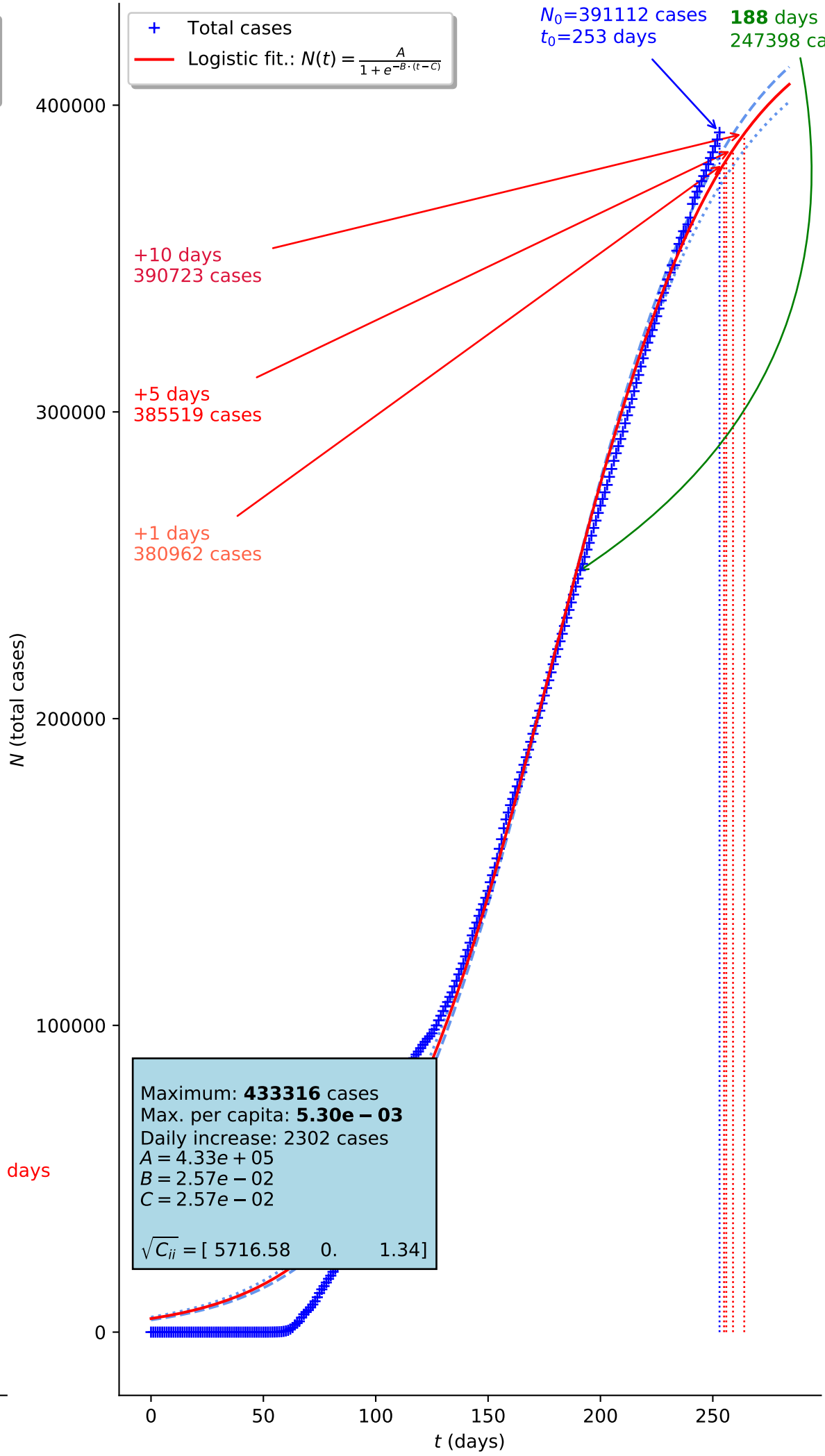




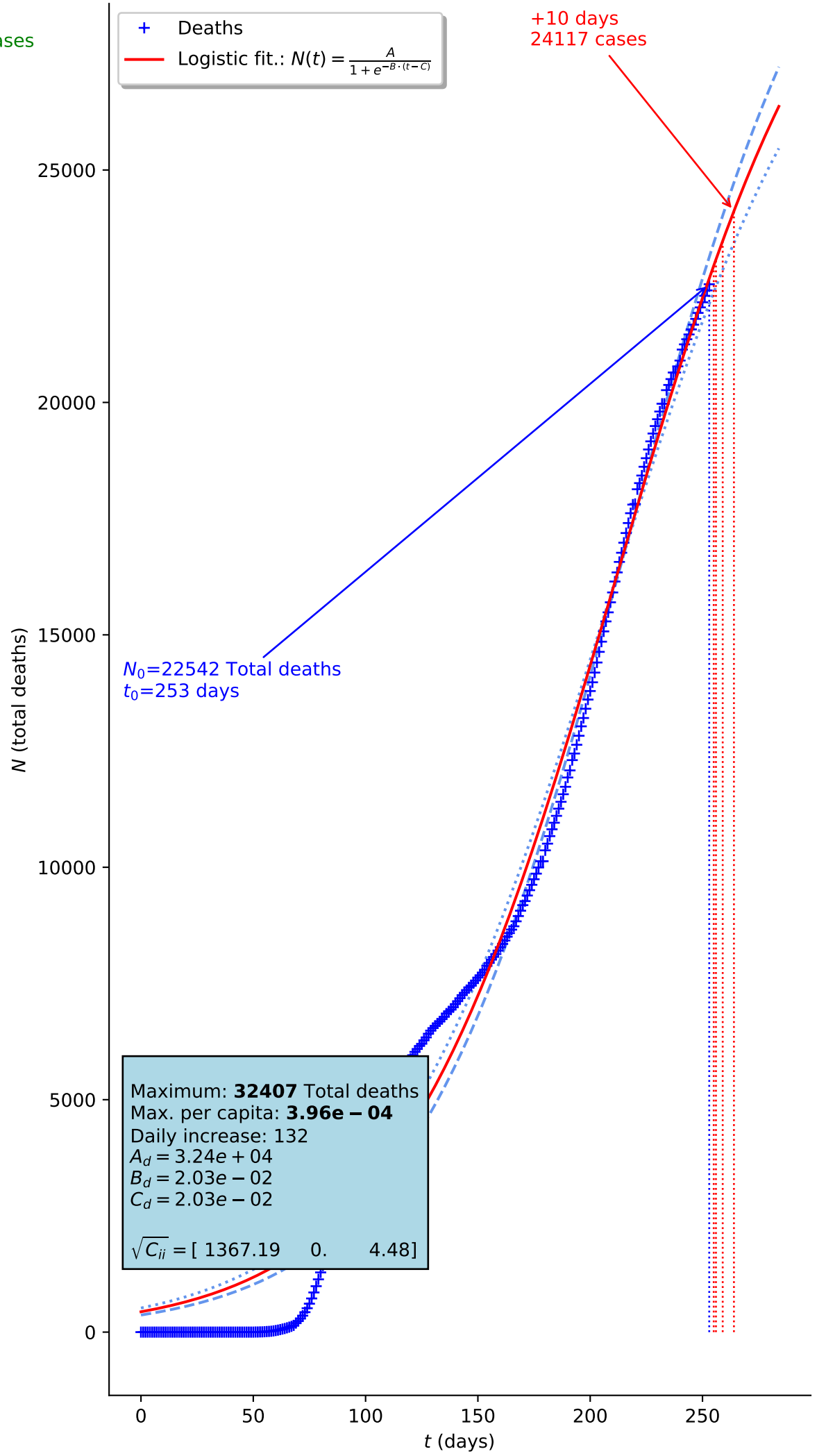
Iran - Confirmed cases  $N(t)$  - Population: 81 800 269 people

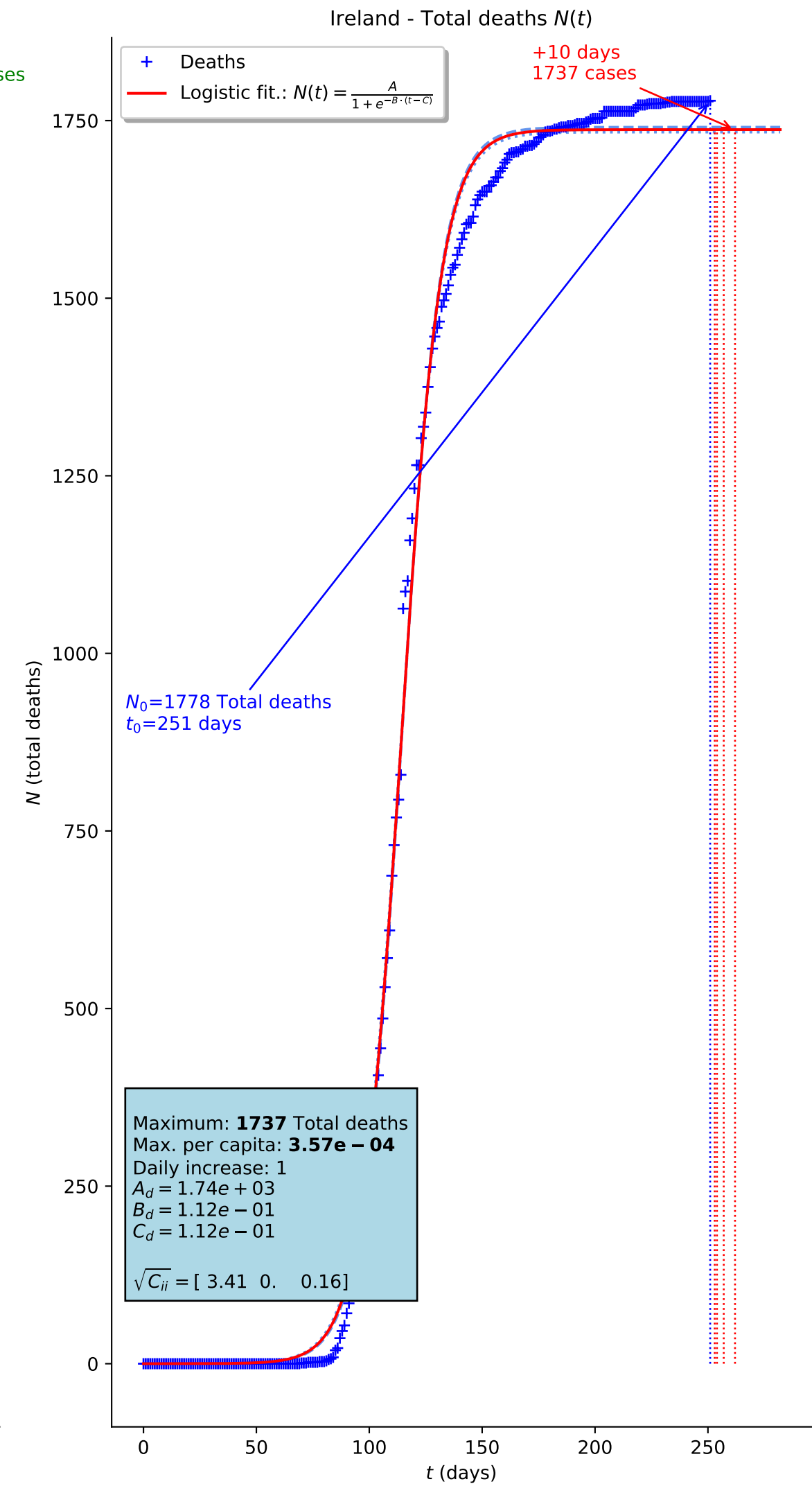
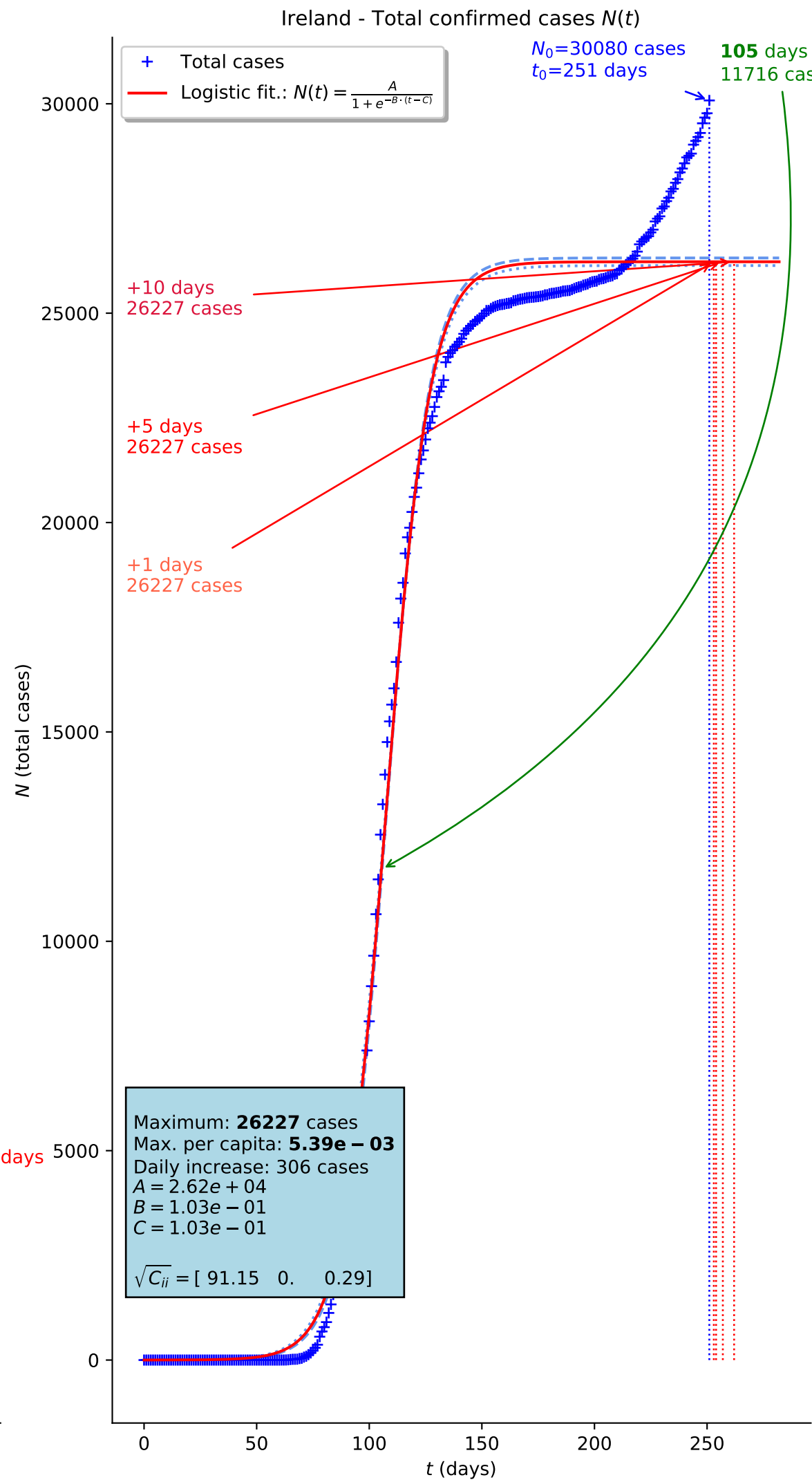
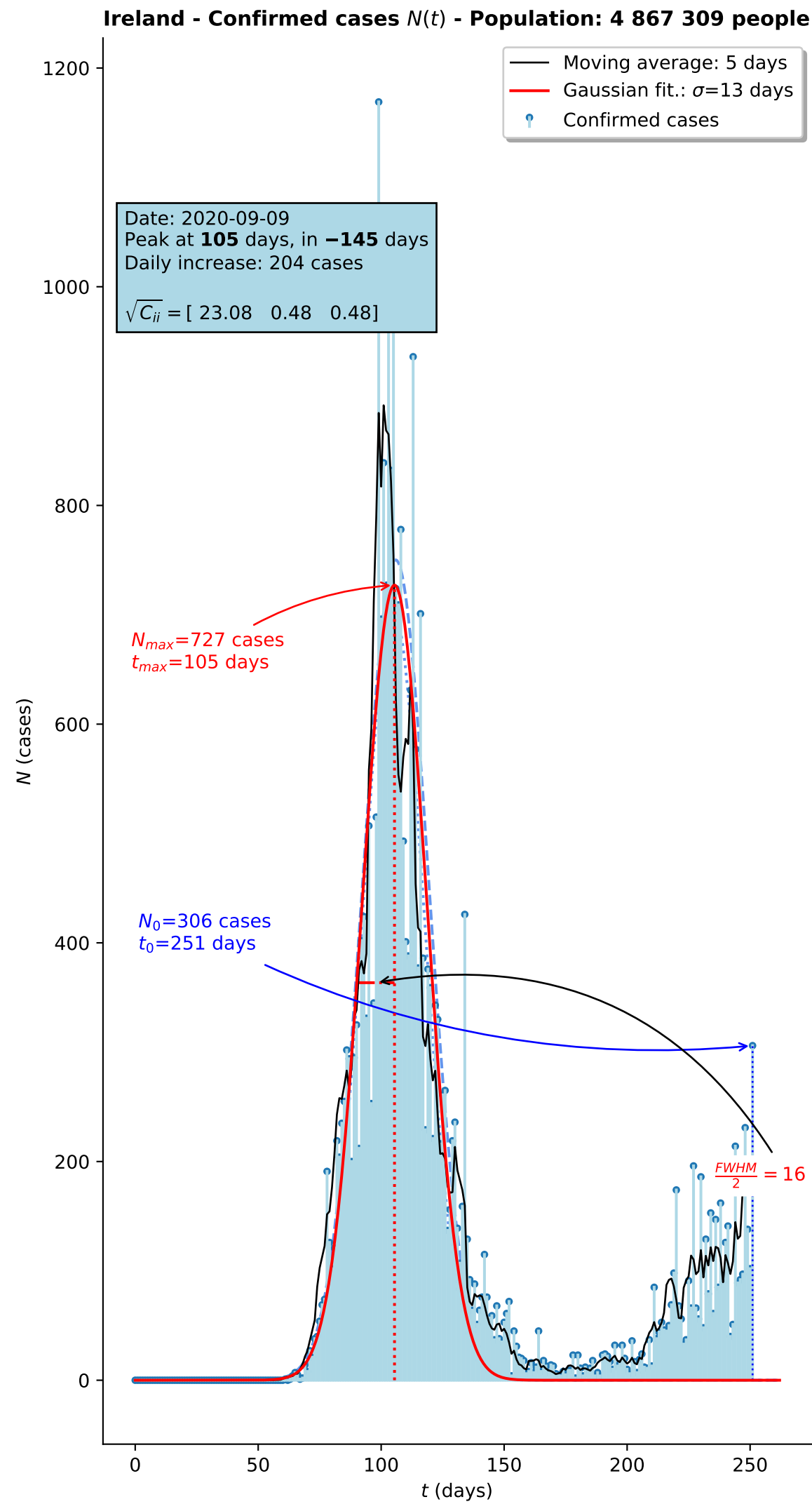


Iran - Total confirmed cases  $N(t)$

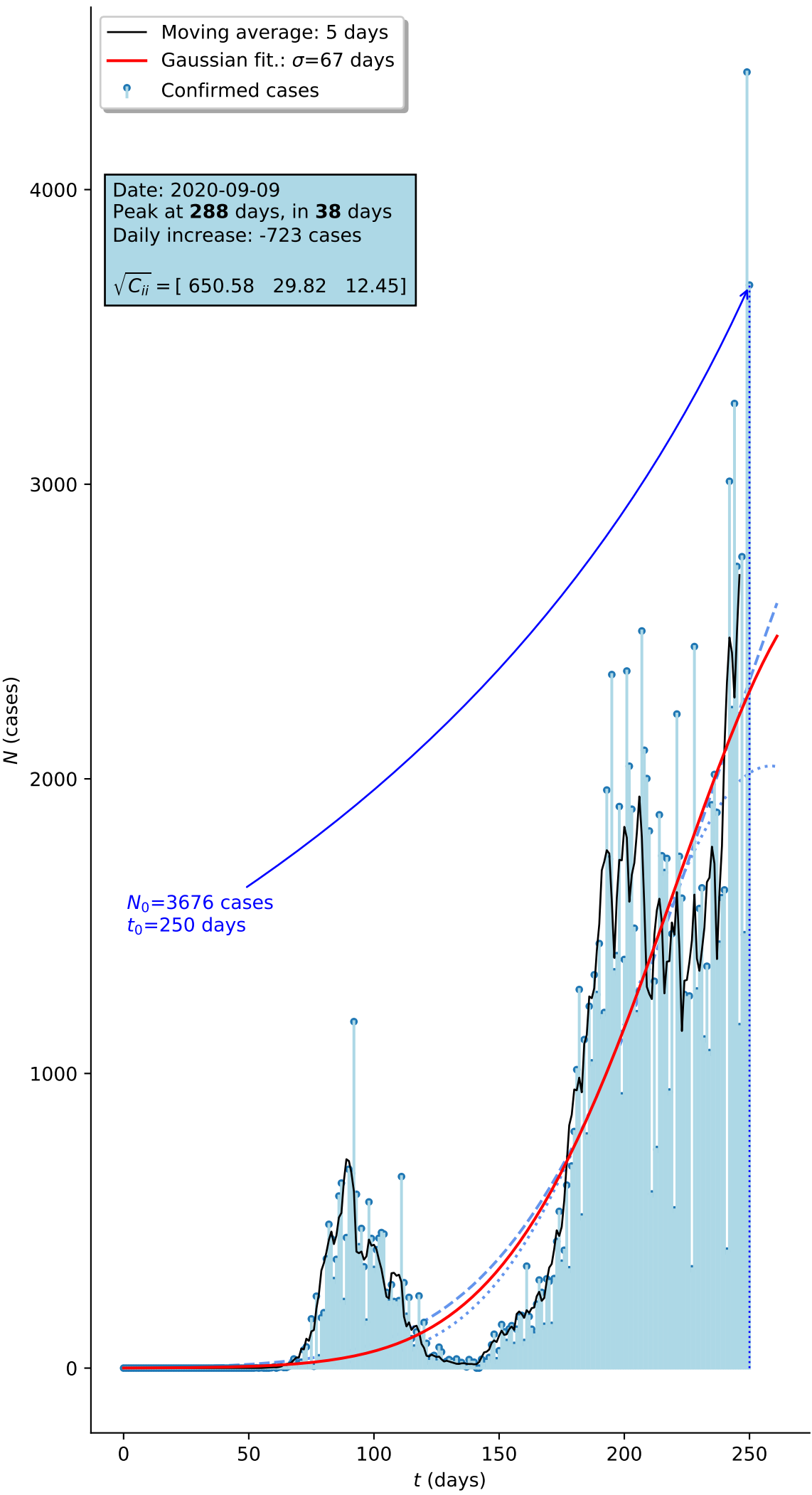


Iran - Total deaths  $N(t)$

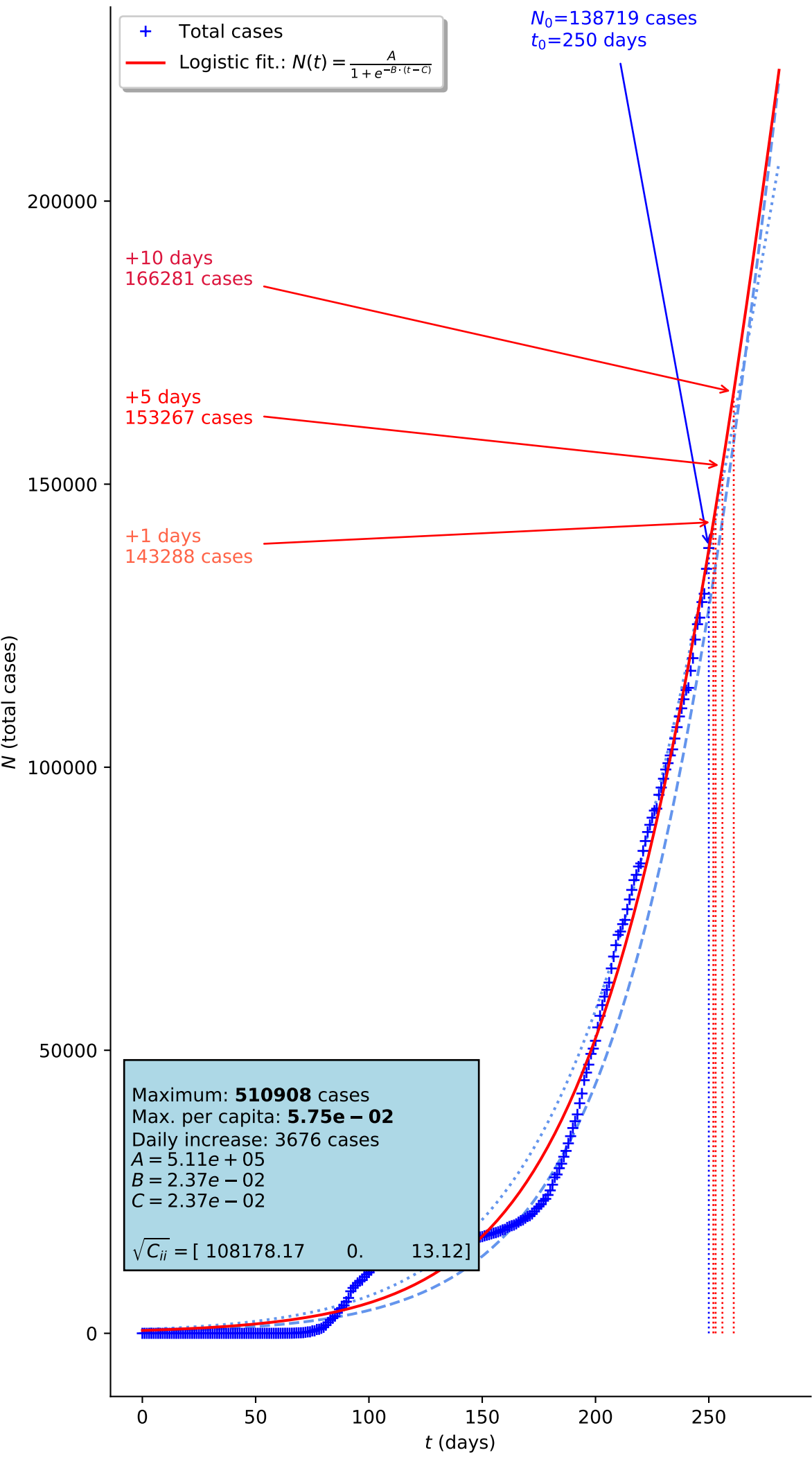




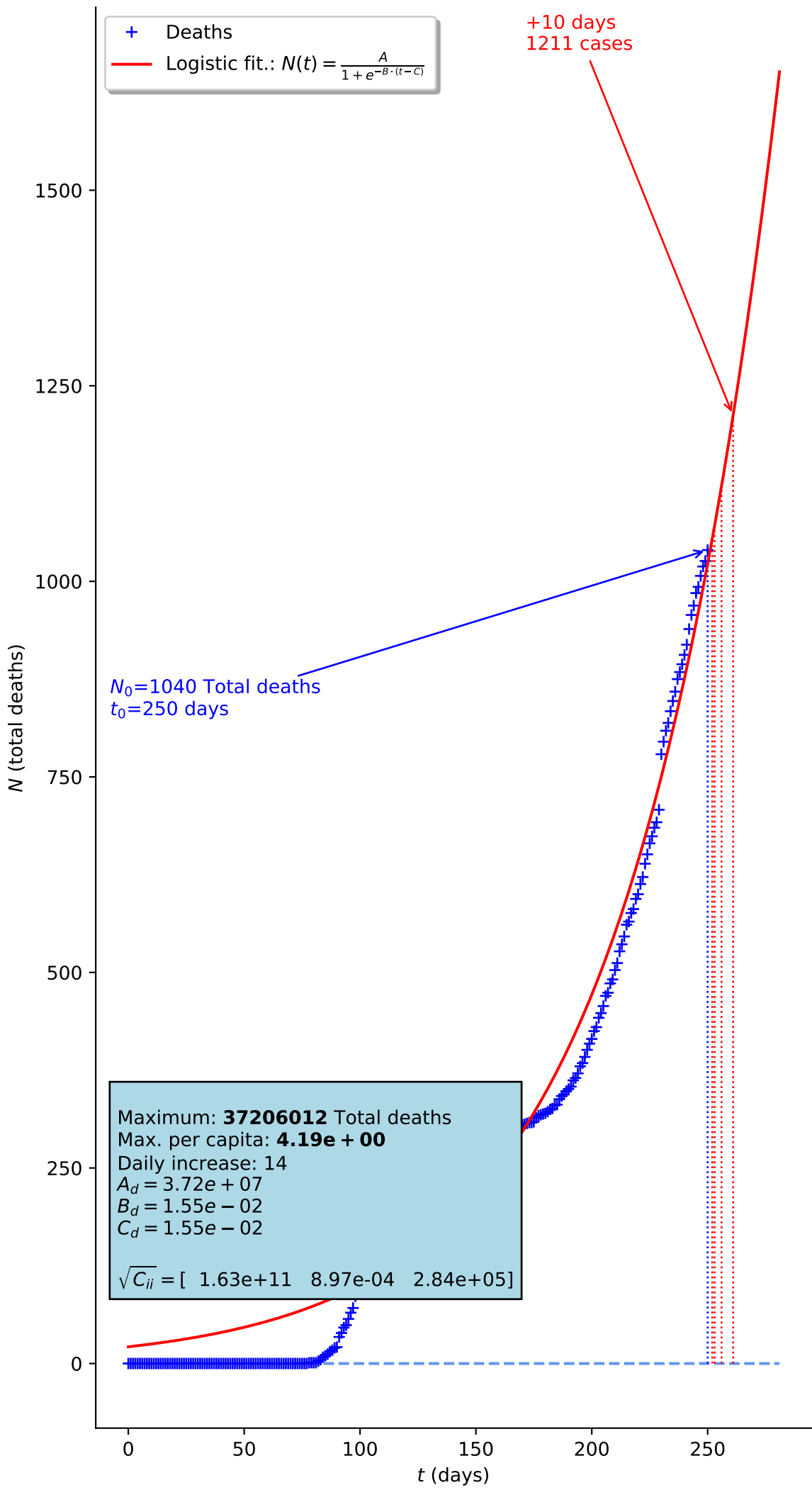
Israel - Confirmed cases  $N(t)$  - Population: 8 882 800 people



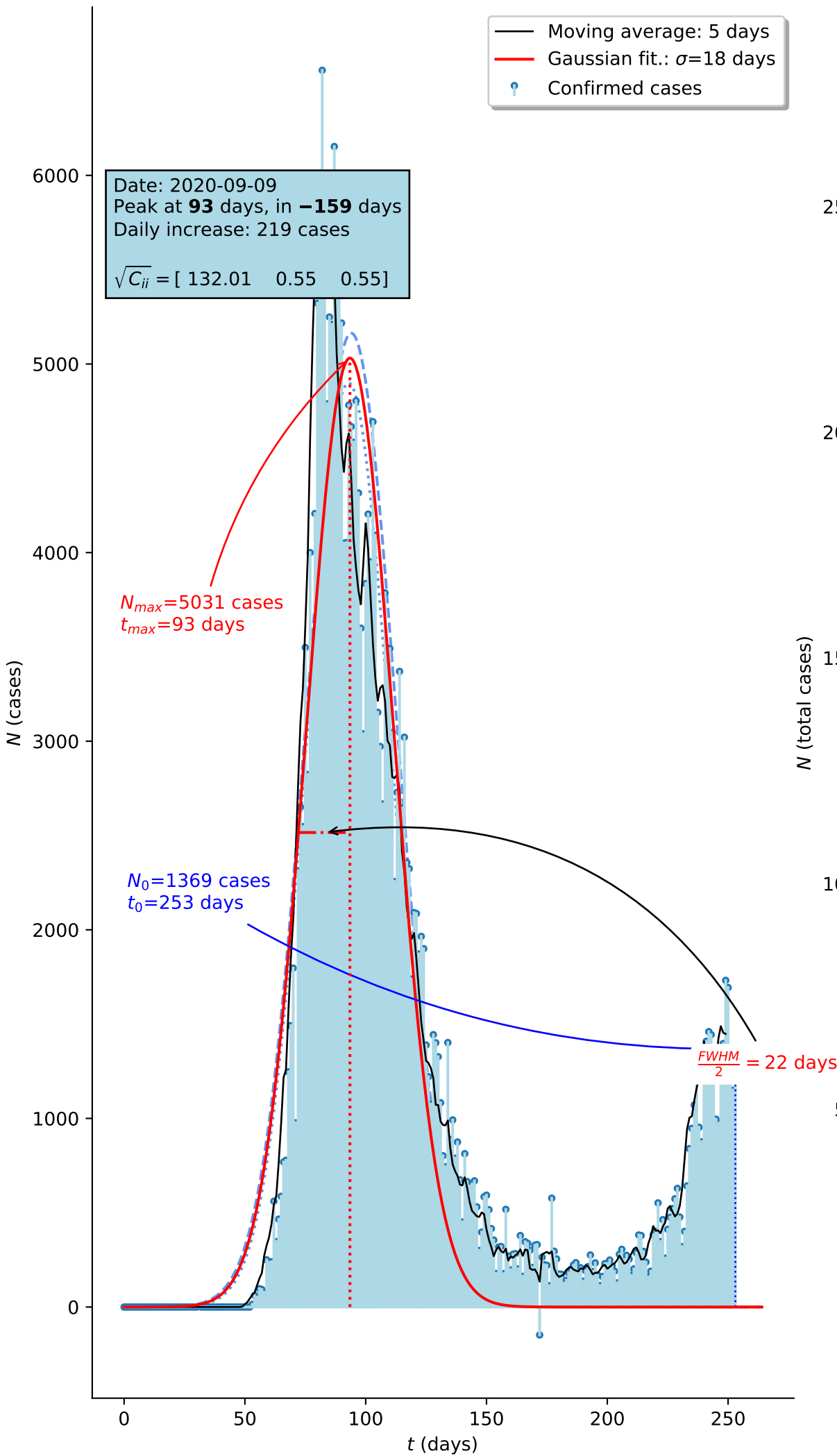
Israel - Total confirmed cases  $N(t)$



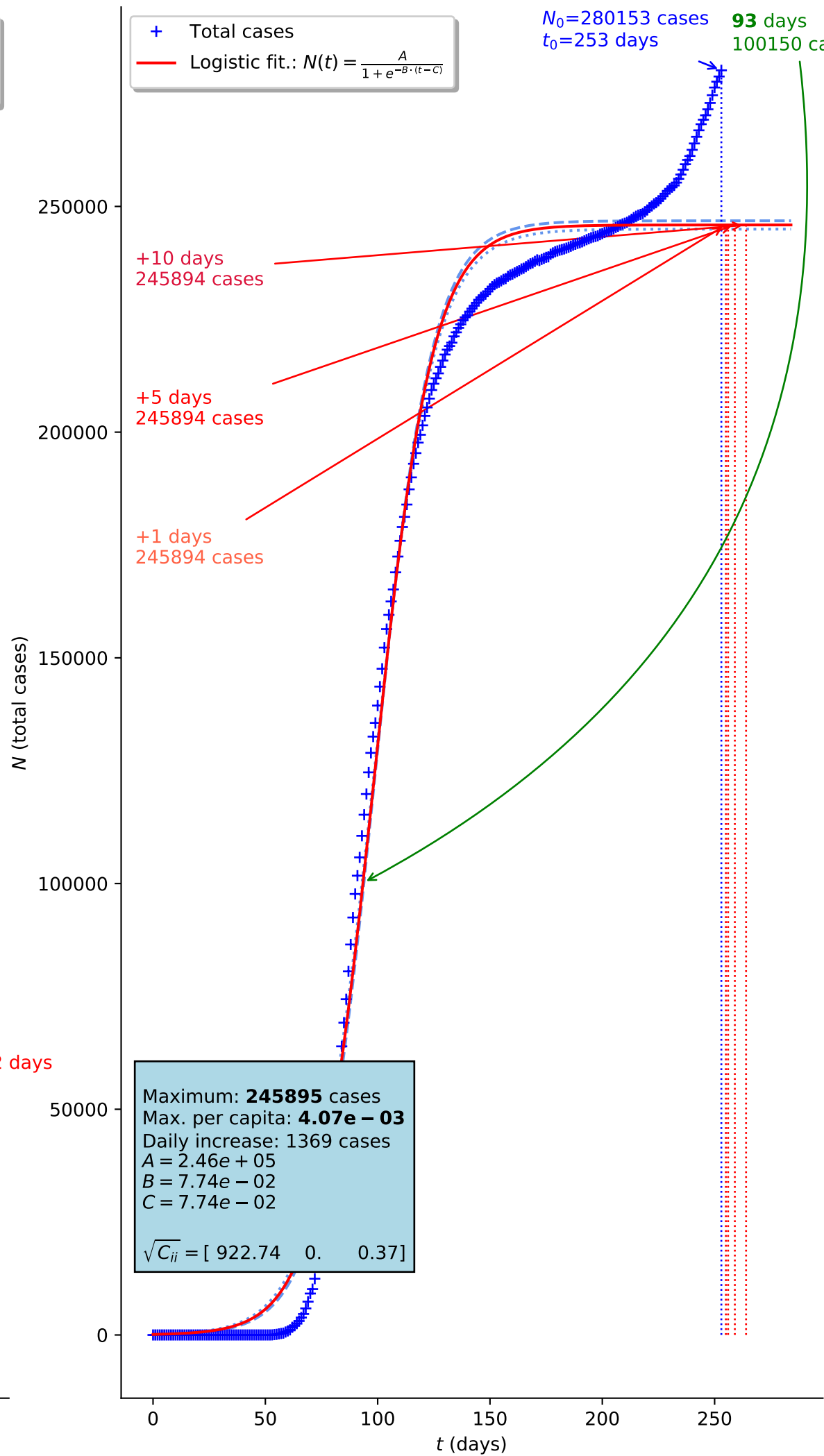
Israel - Total deaths  $N(t)$



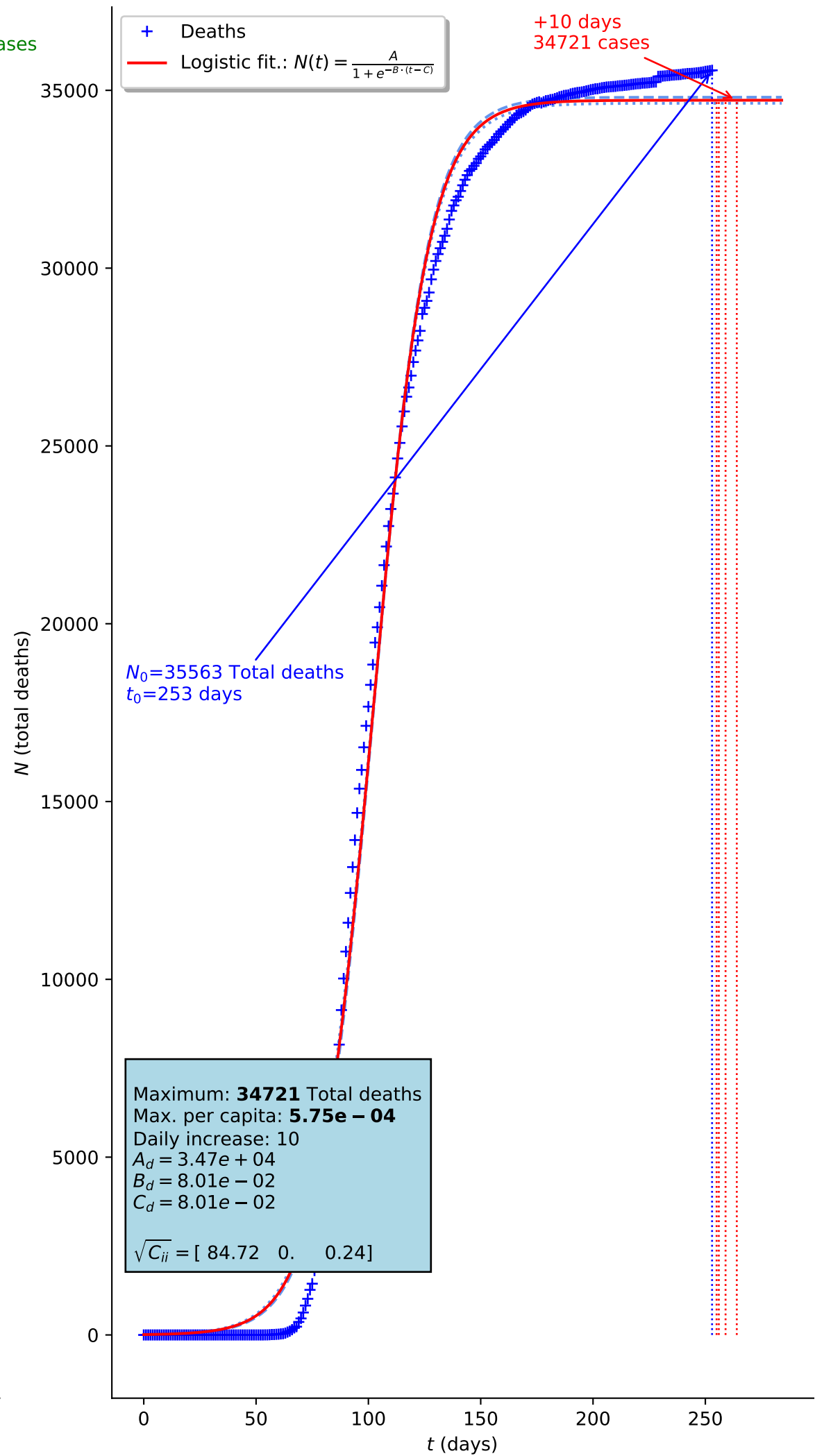
Italy - Confirmed cases  $N(t)$  - Population: 60 421 760 people



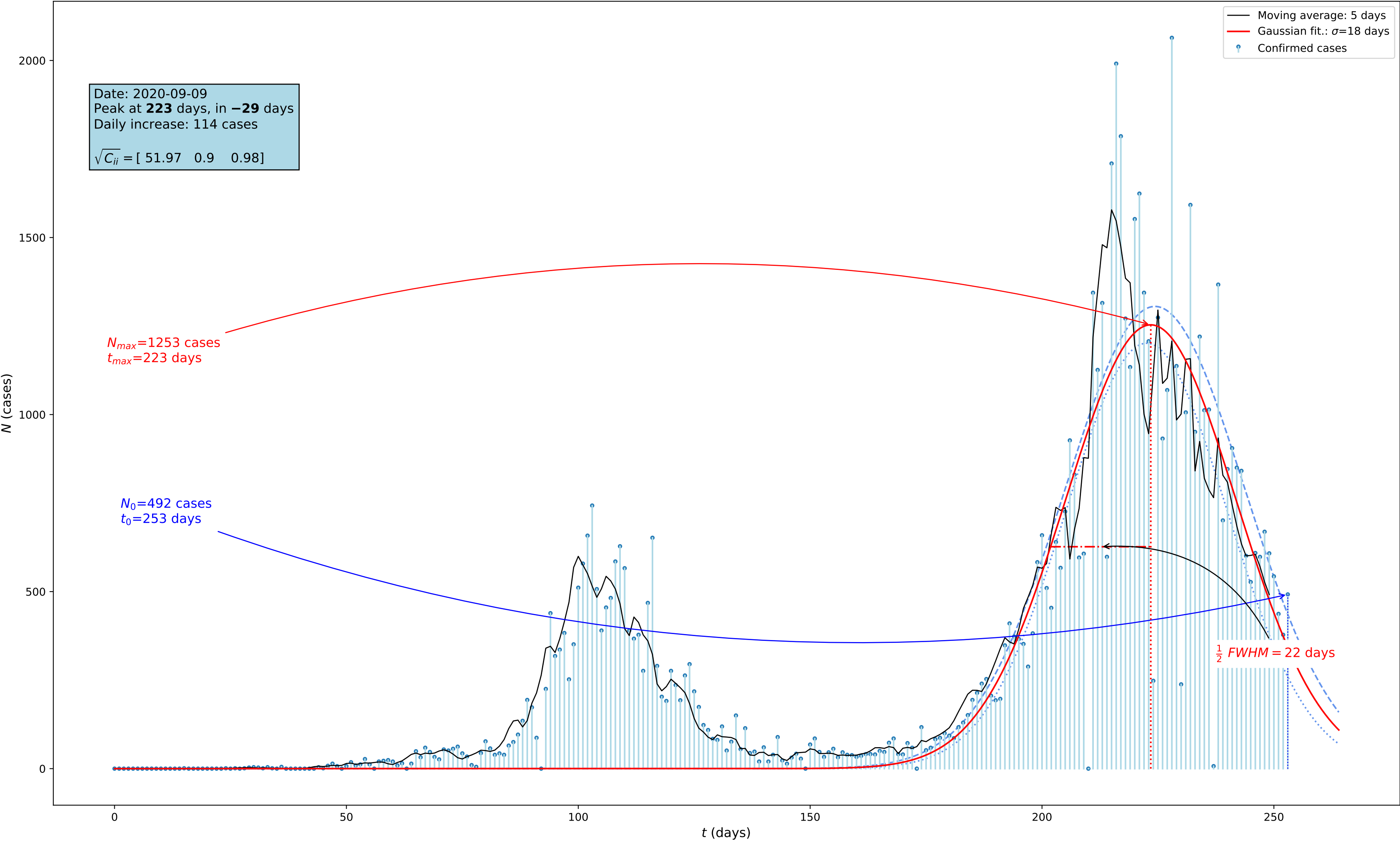
Italy - Total confirmed cases  $N(t)$



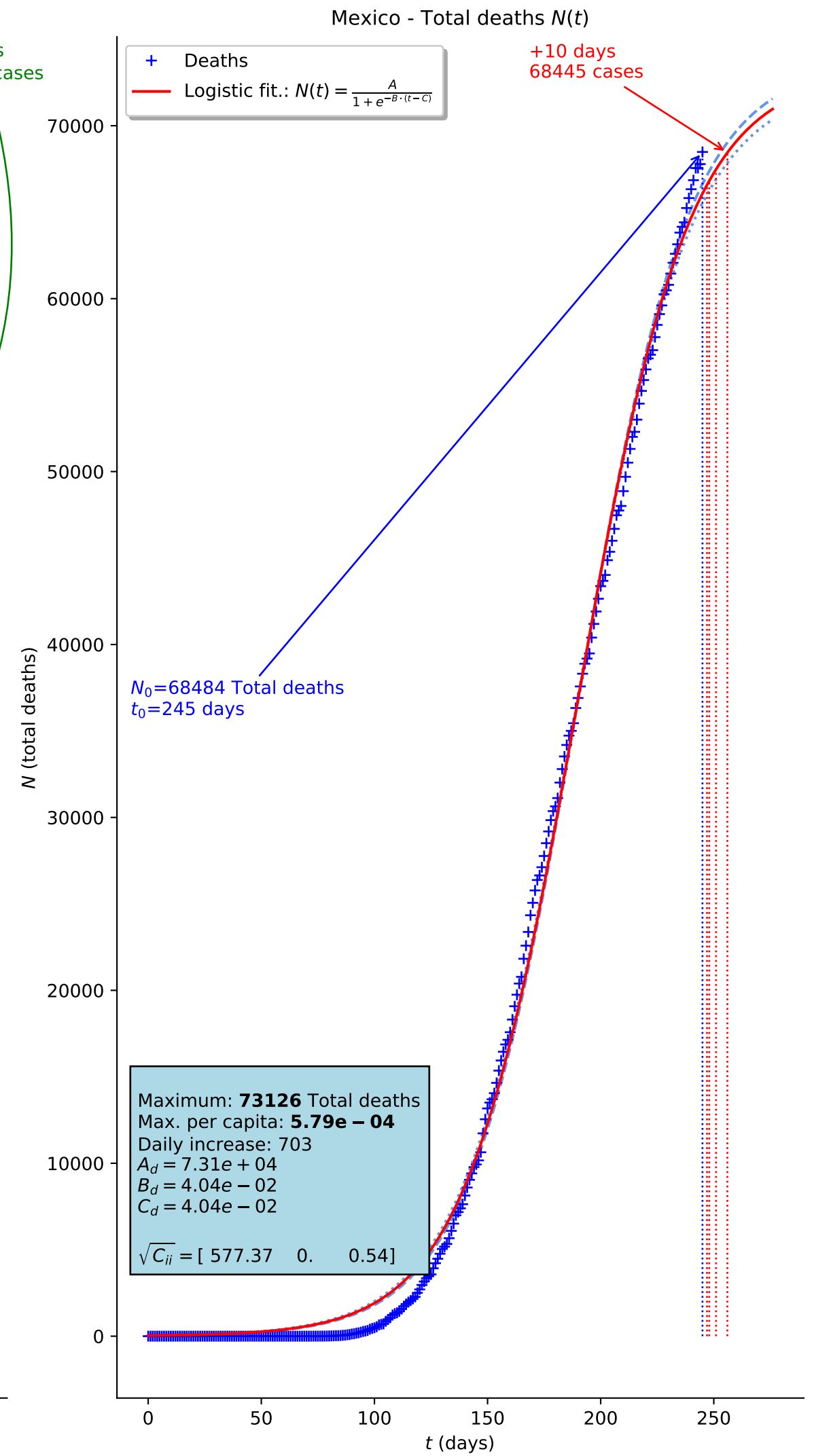
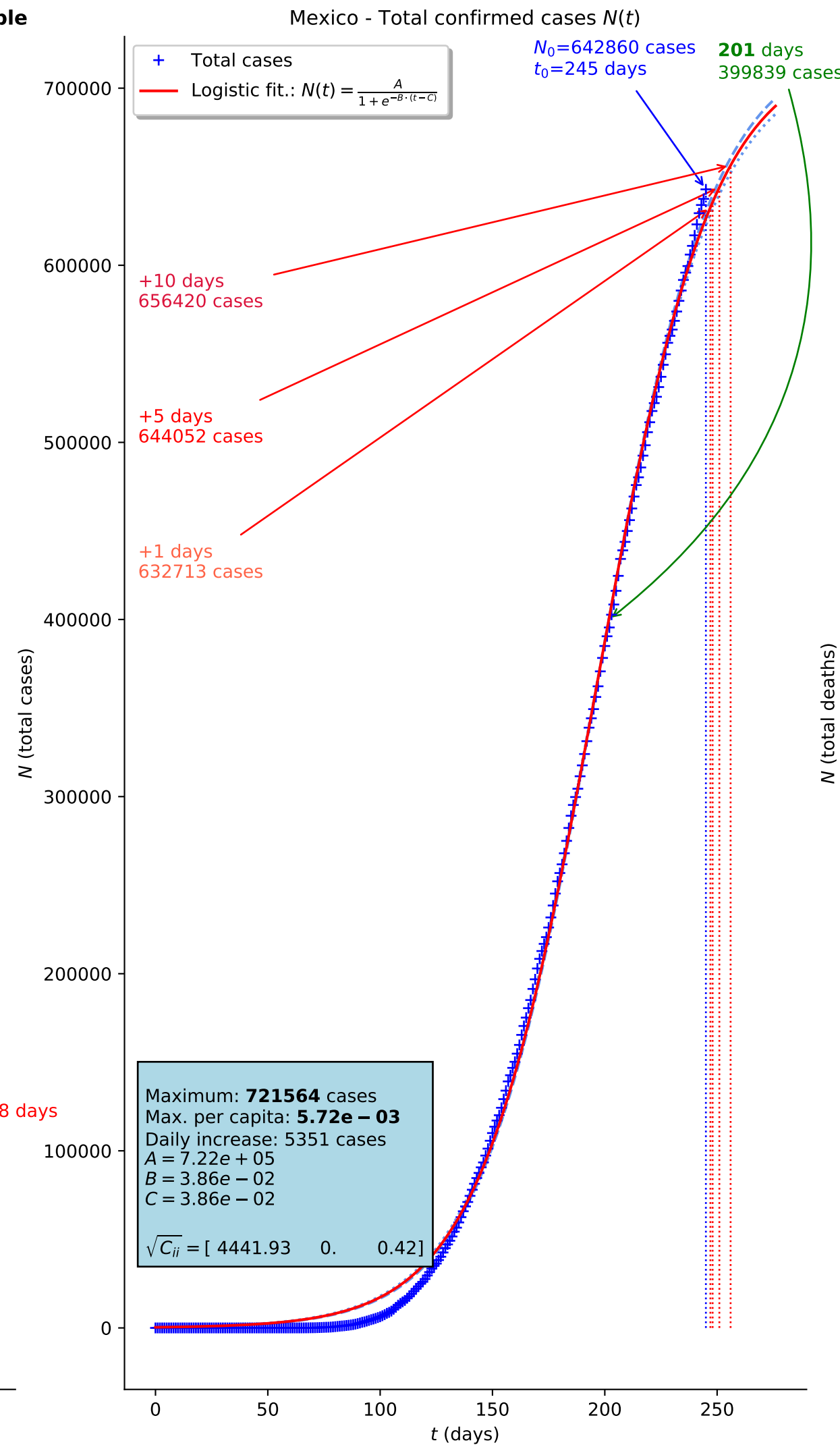
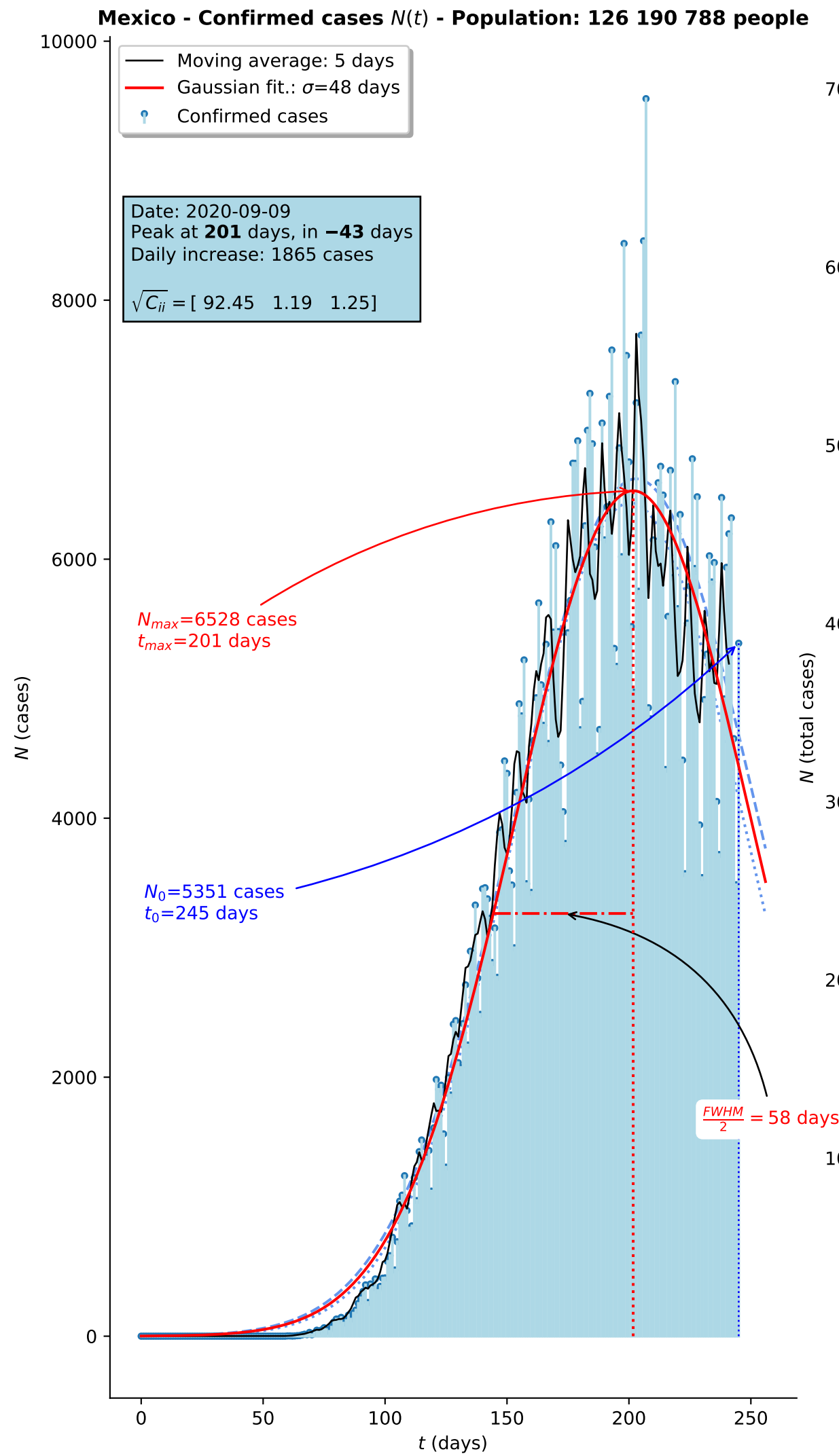
Italy - Total deaths  $N(t)$

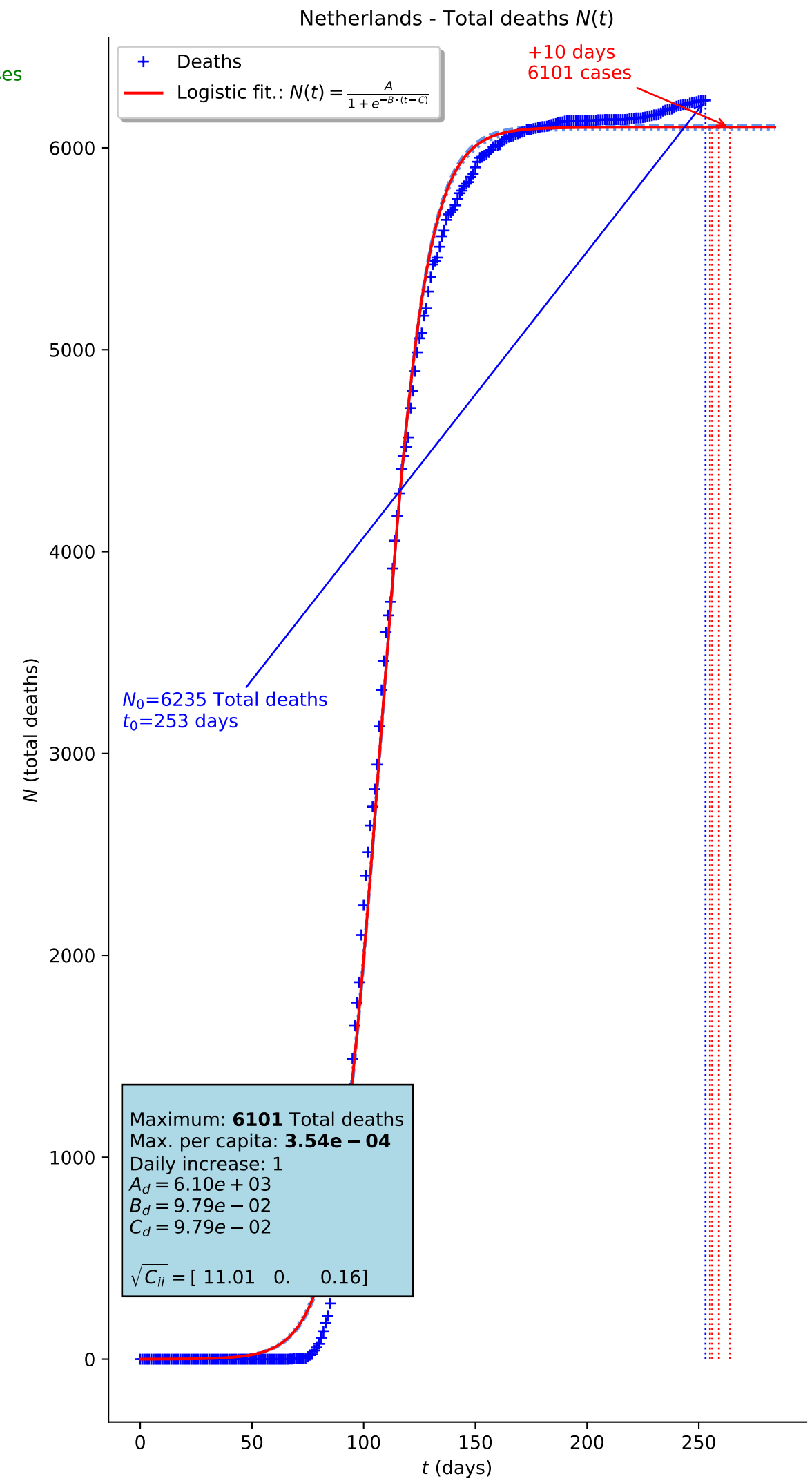
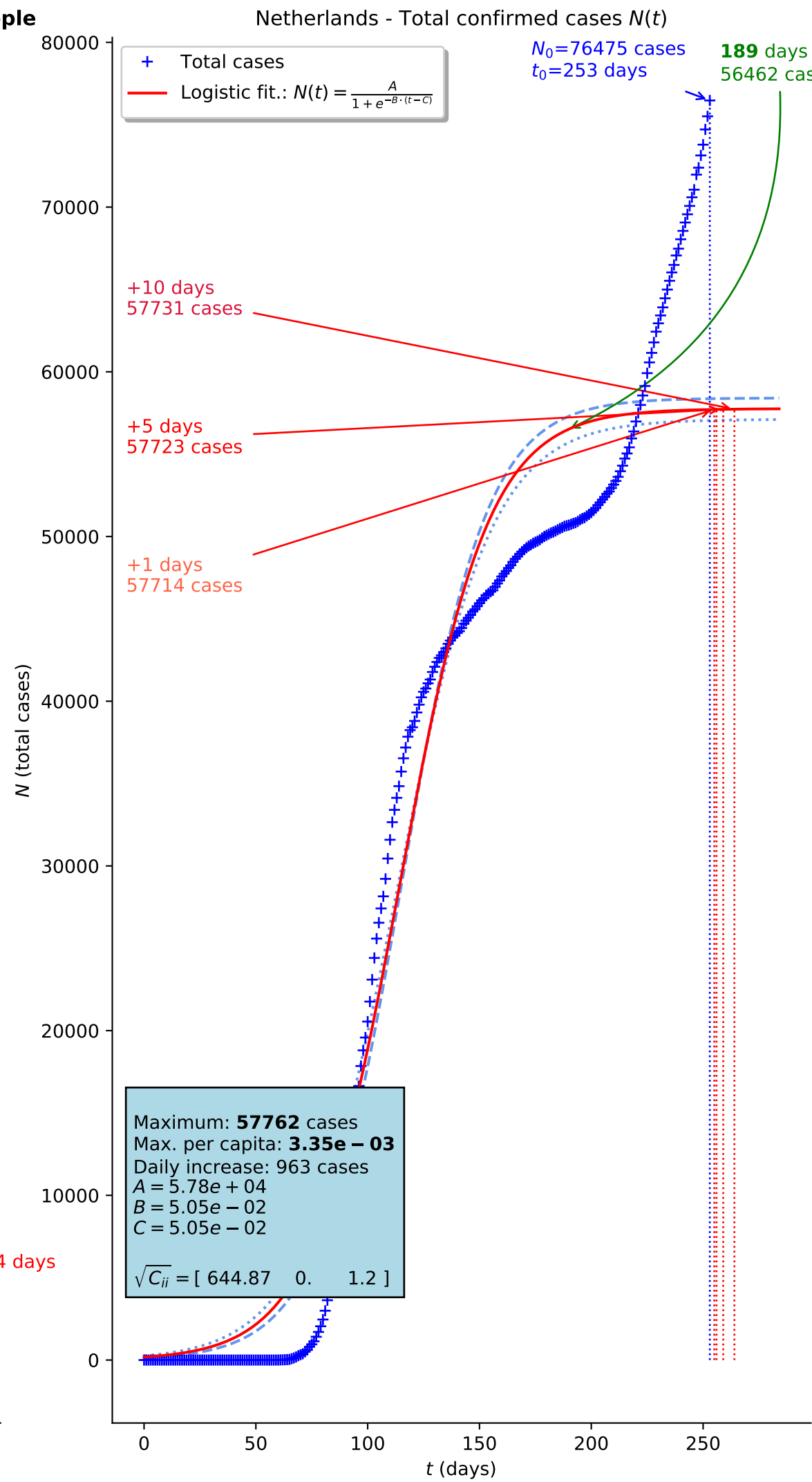
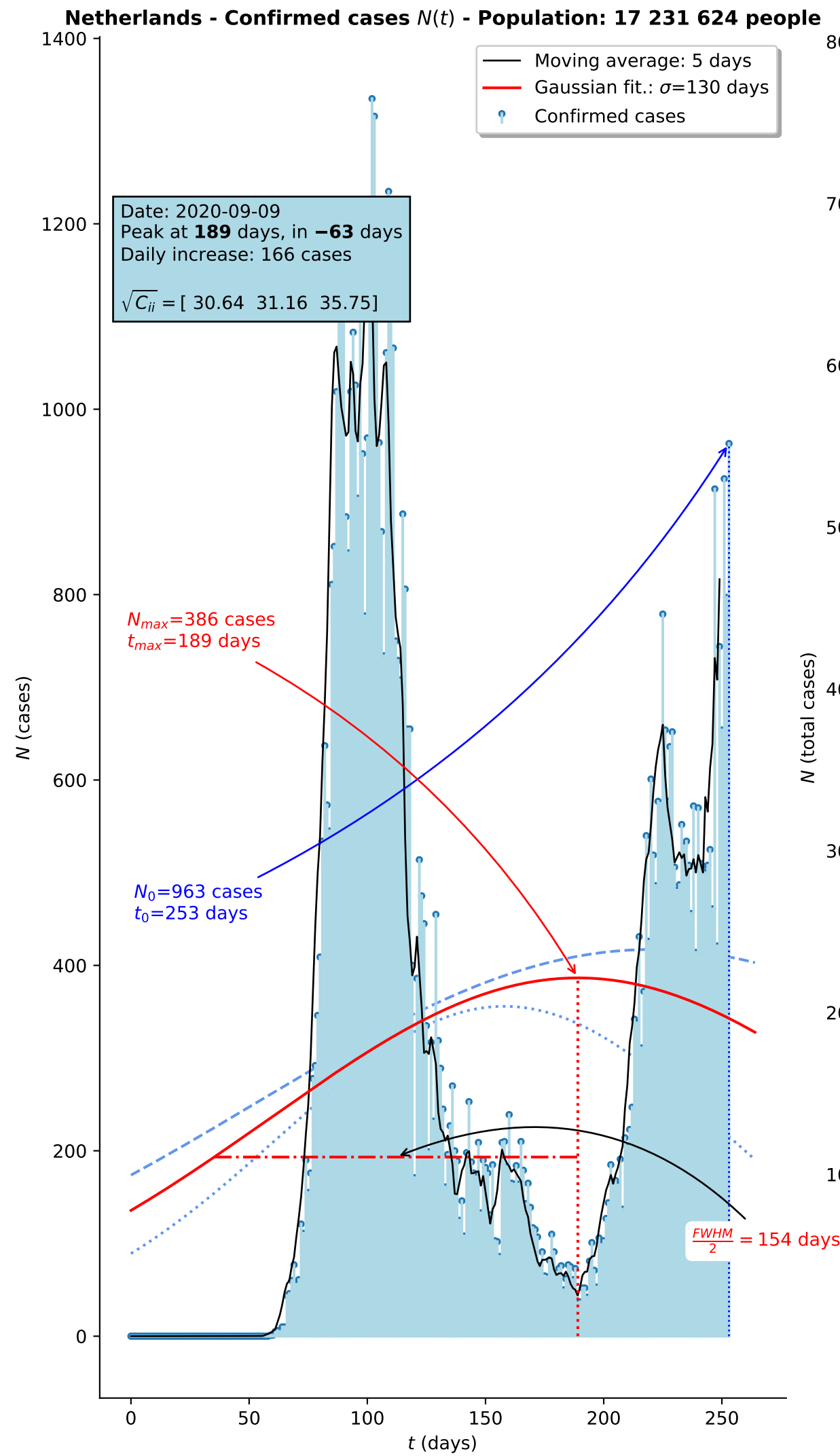


Japan - Confirmed cases  $N(t)$  - Population: 126 529 100 people

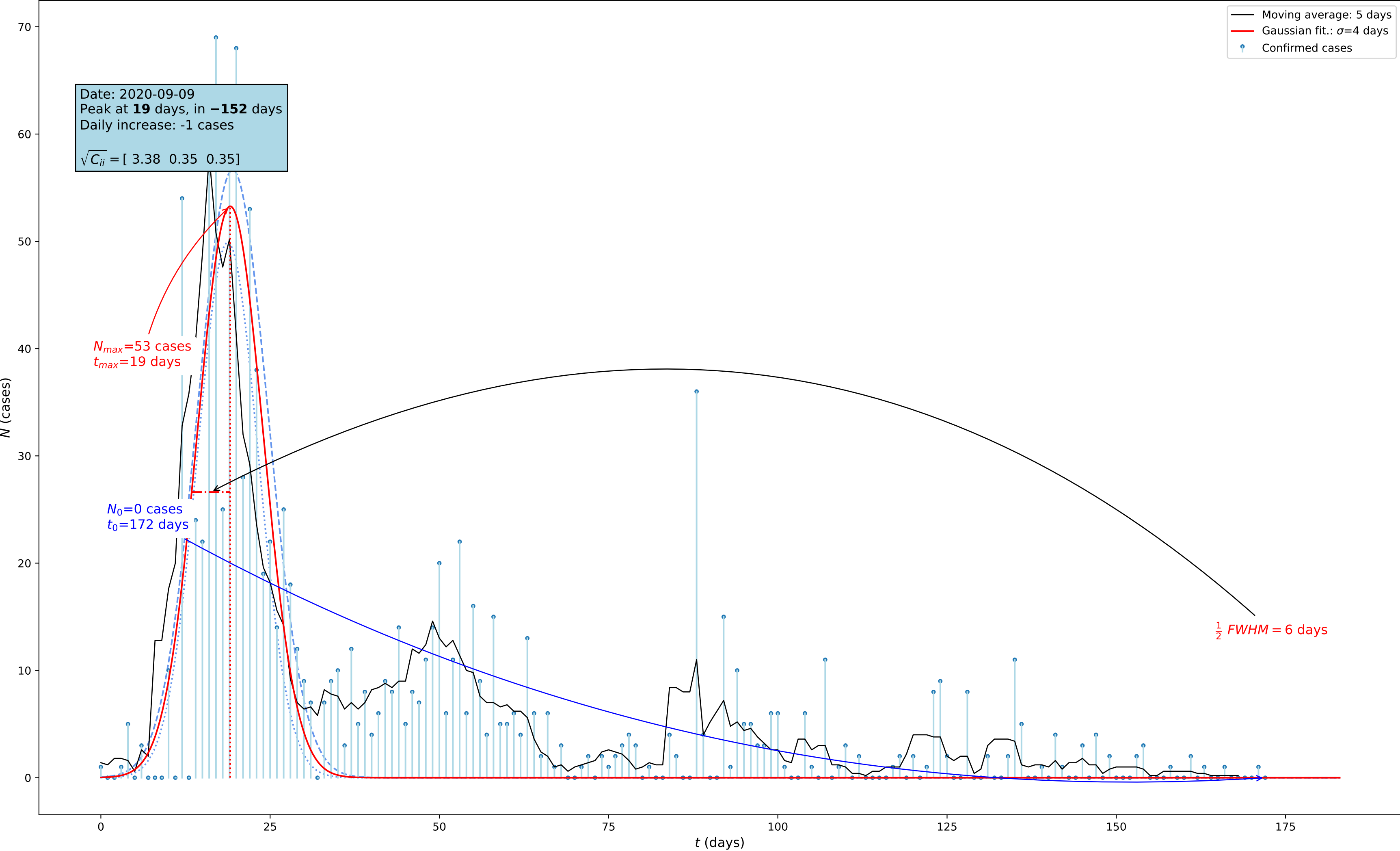




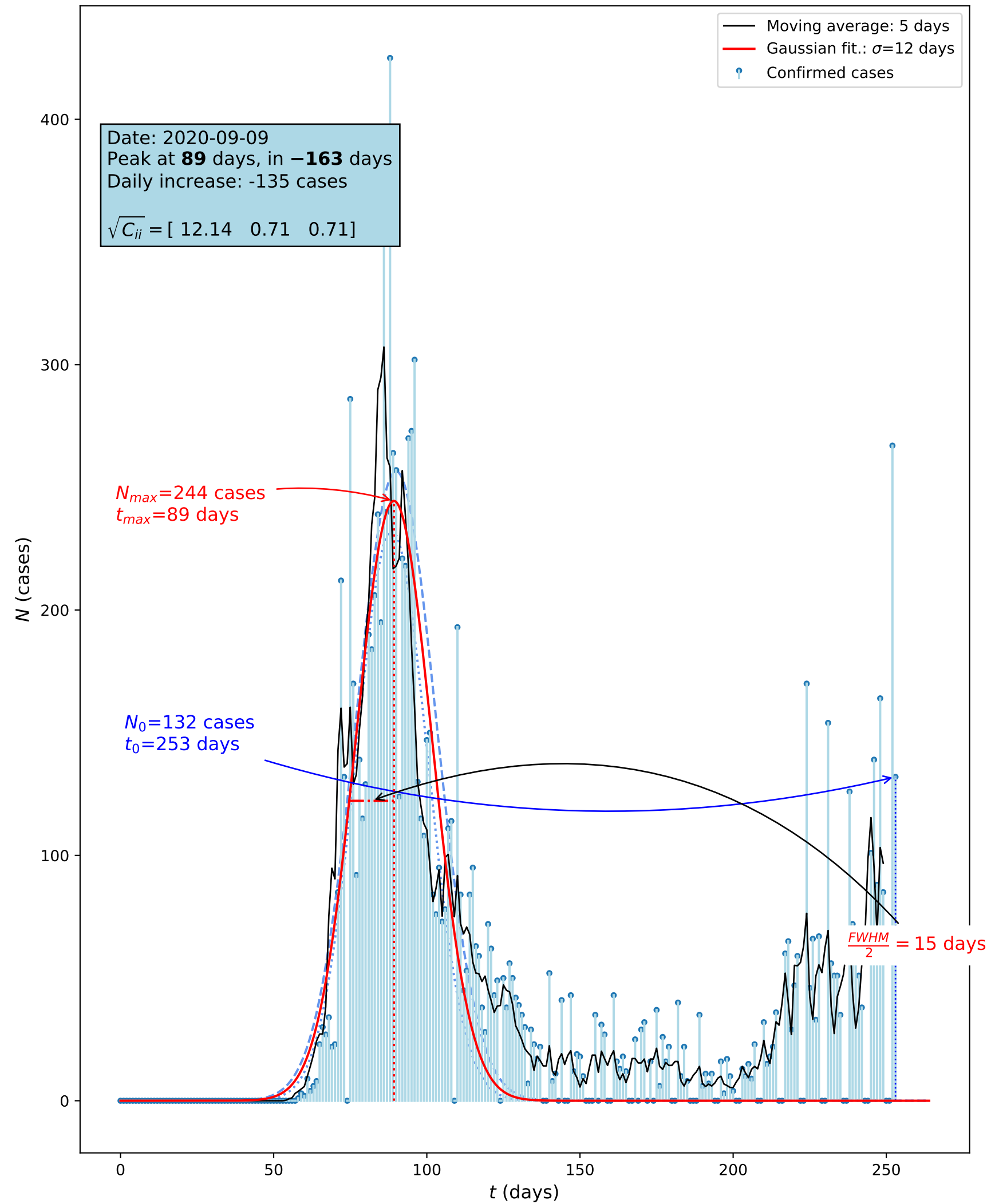




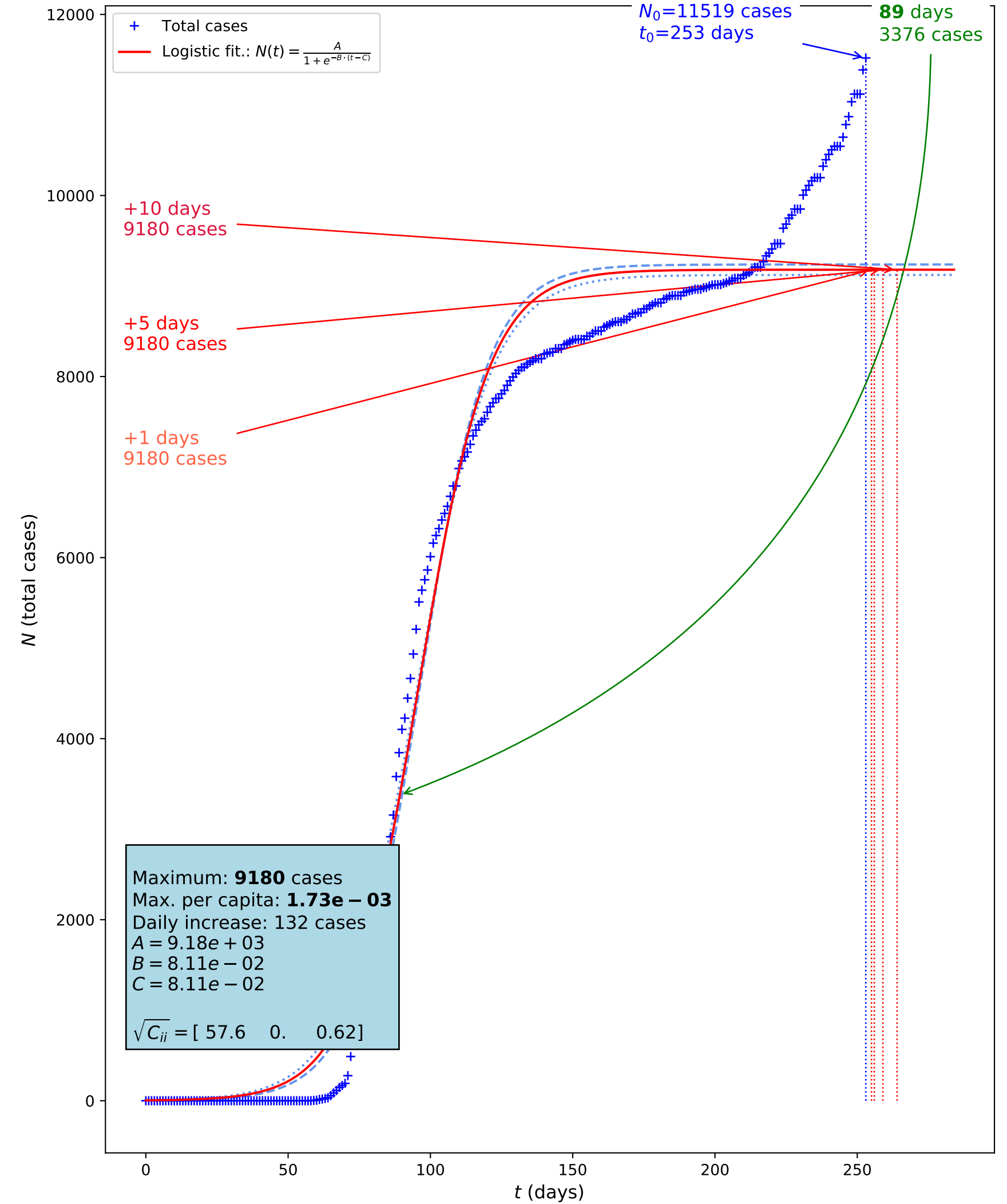
Niger - Confirmed cases  $N(t)$  - Population: 22 442 948 people



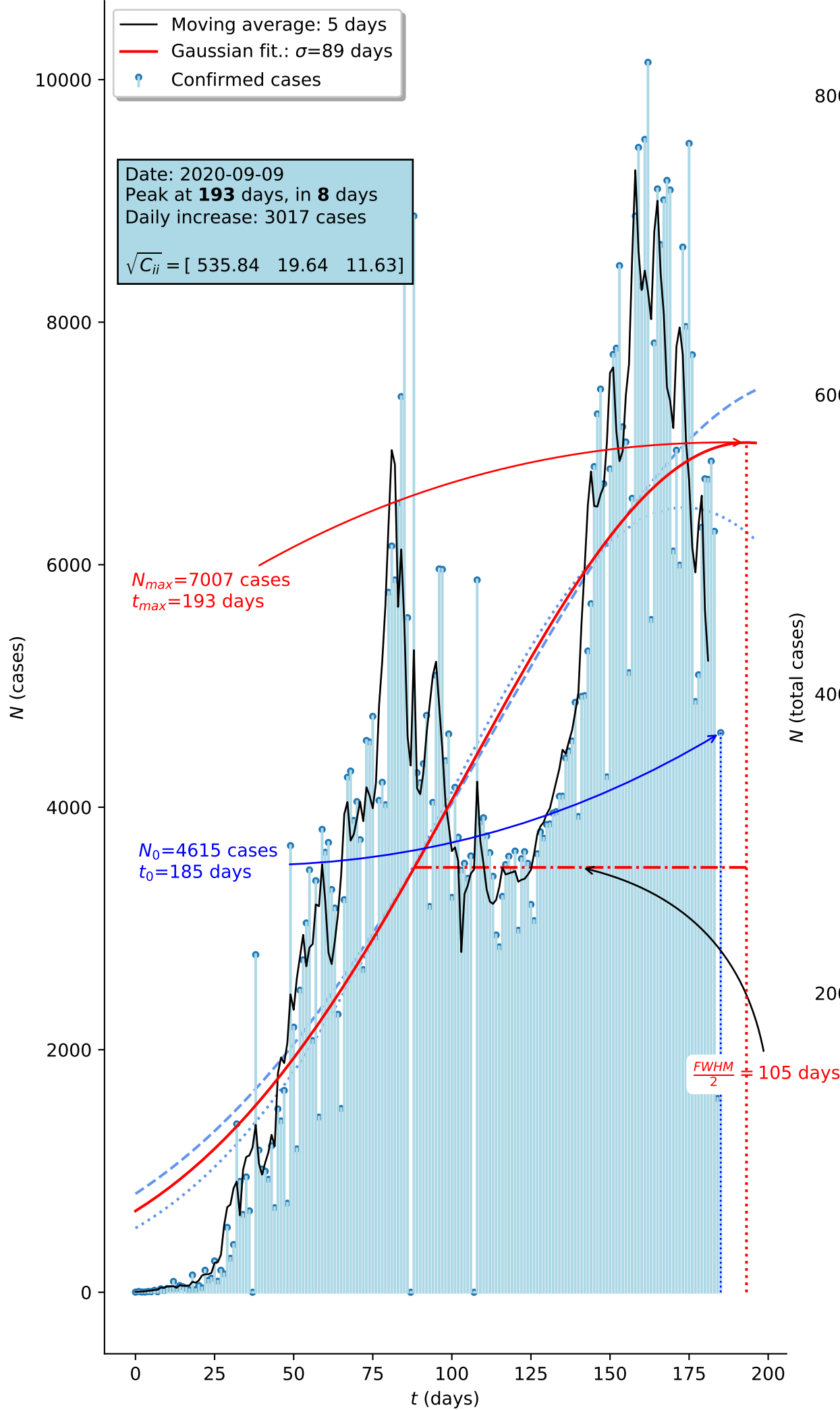
Norway - Confirmed cases  $N(t)$  - Population: 5 311 916 people



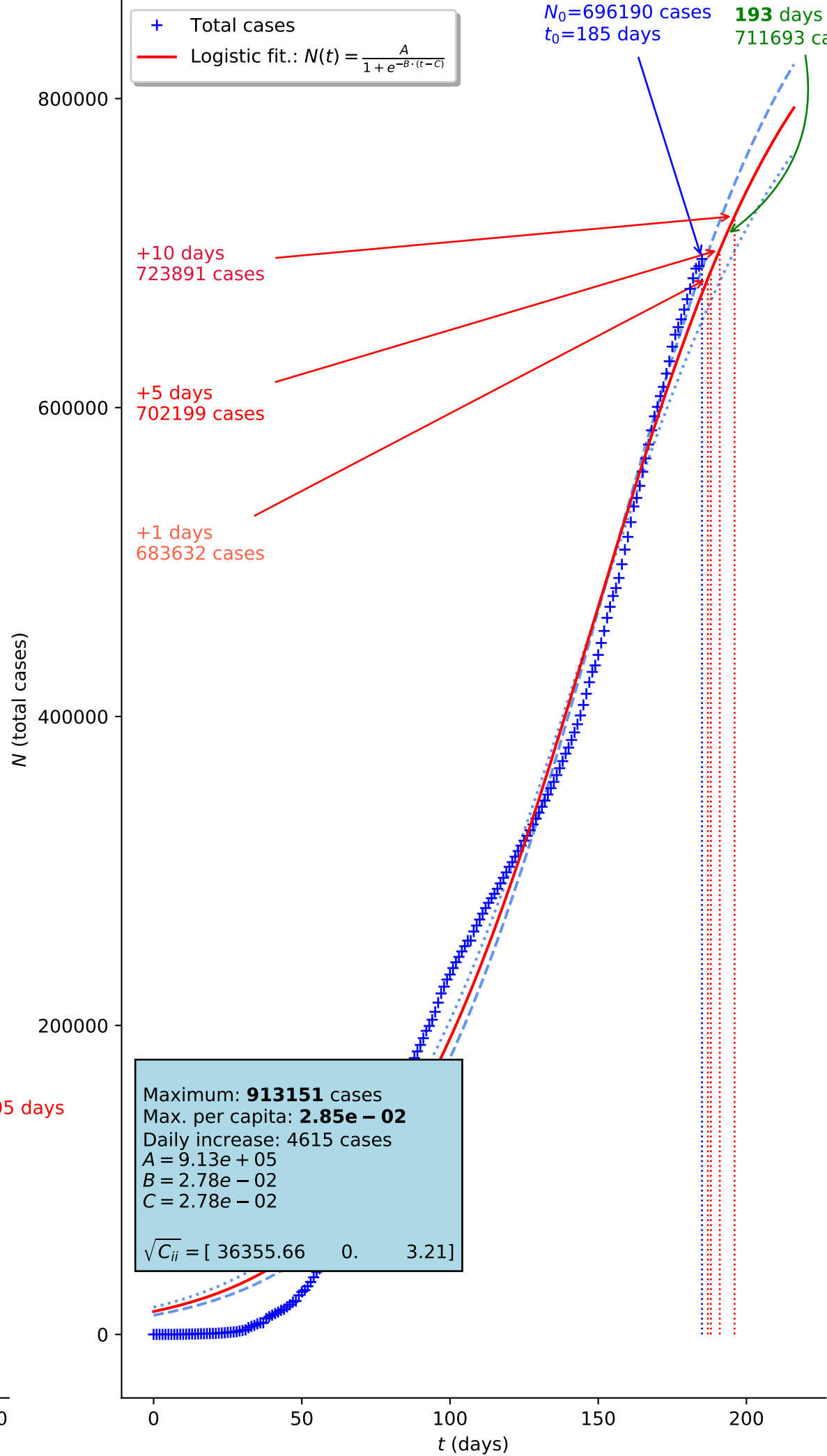
Norway - Total confirmed cases  $N(t)$



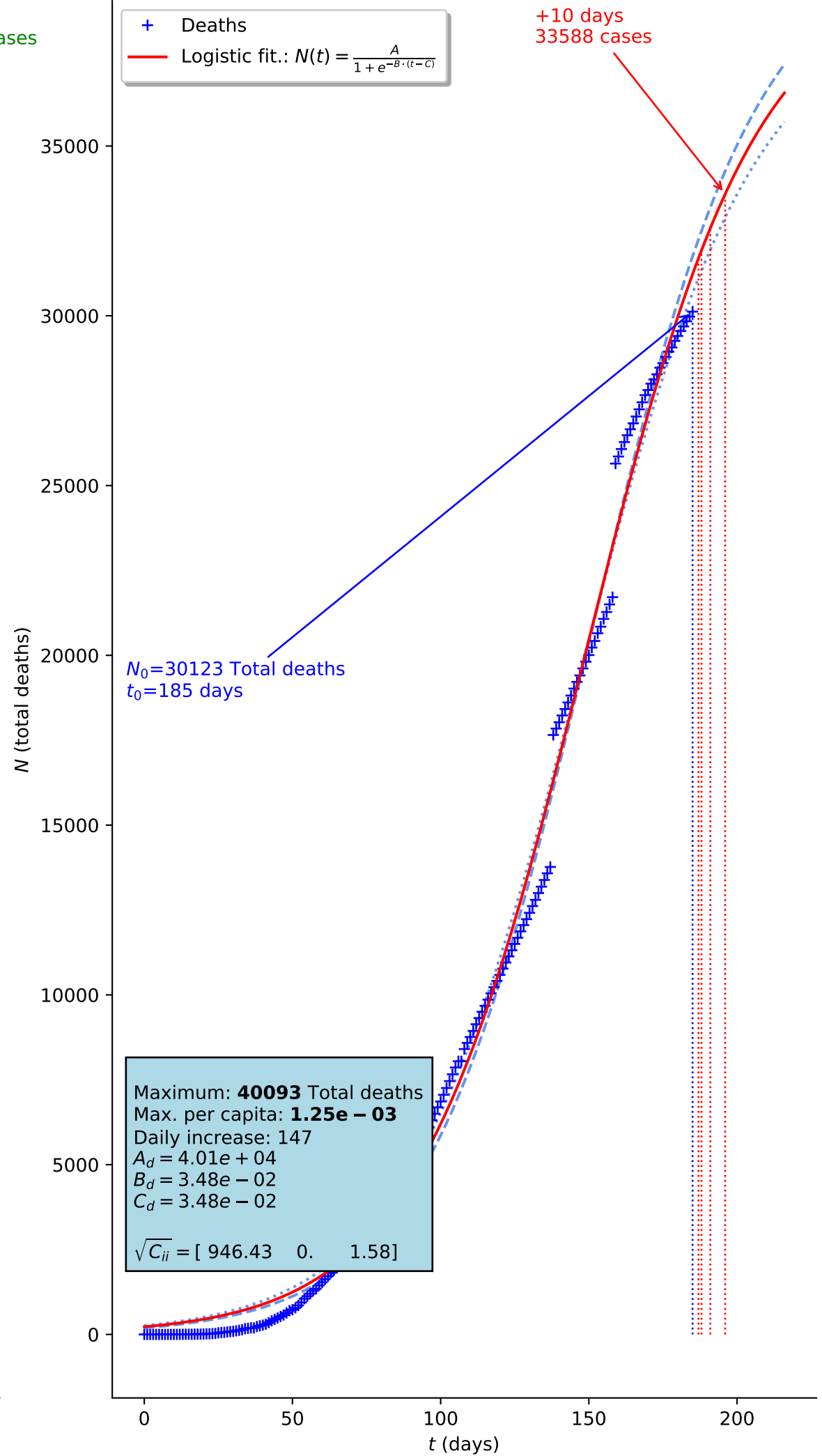
Peru - Confirmed cases  $N(t)$  - Population: 31 989 256 people



Peru - Total confirmed cases  $N(t)$

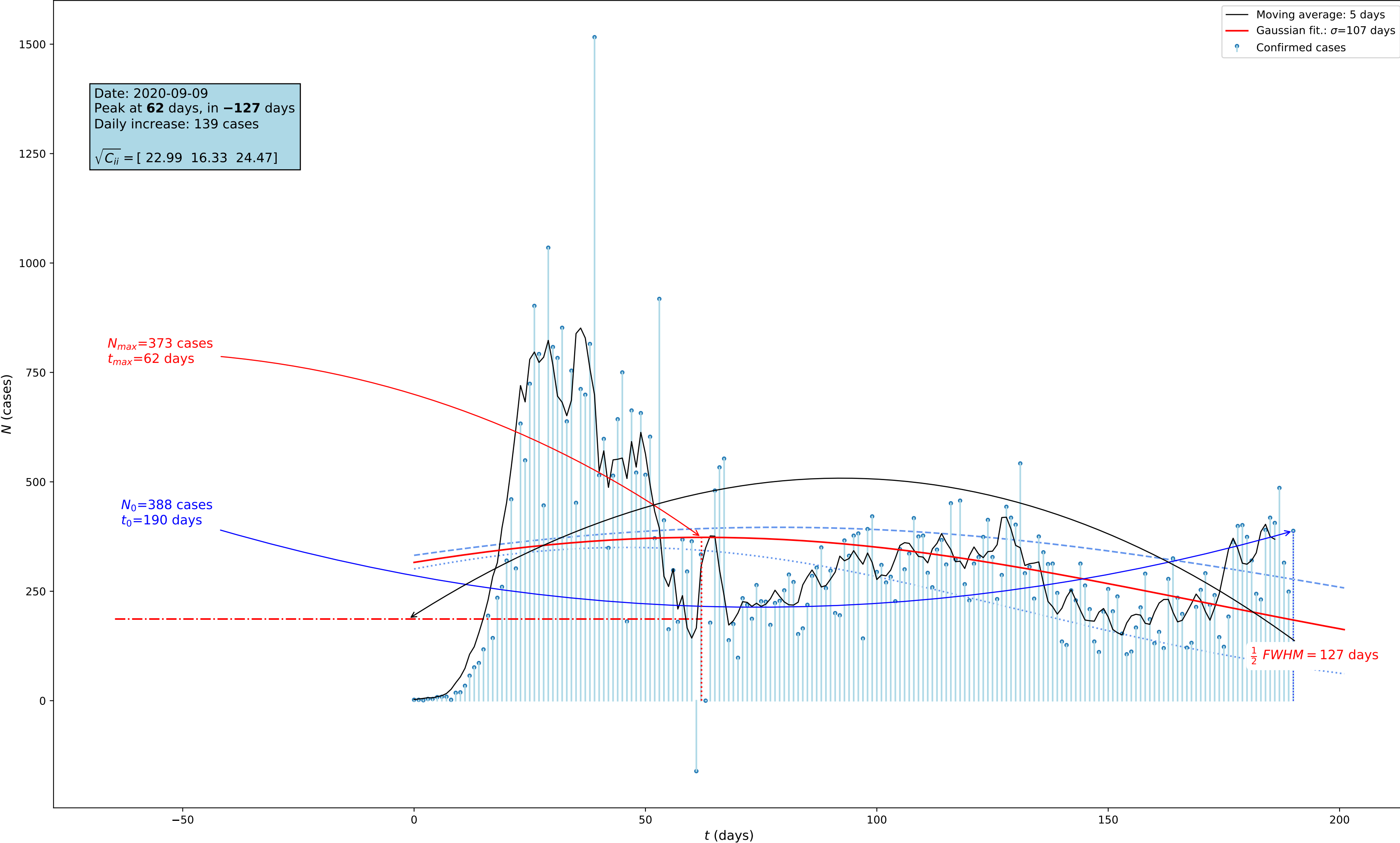


Peru - Total deaths  $N(t)$

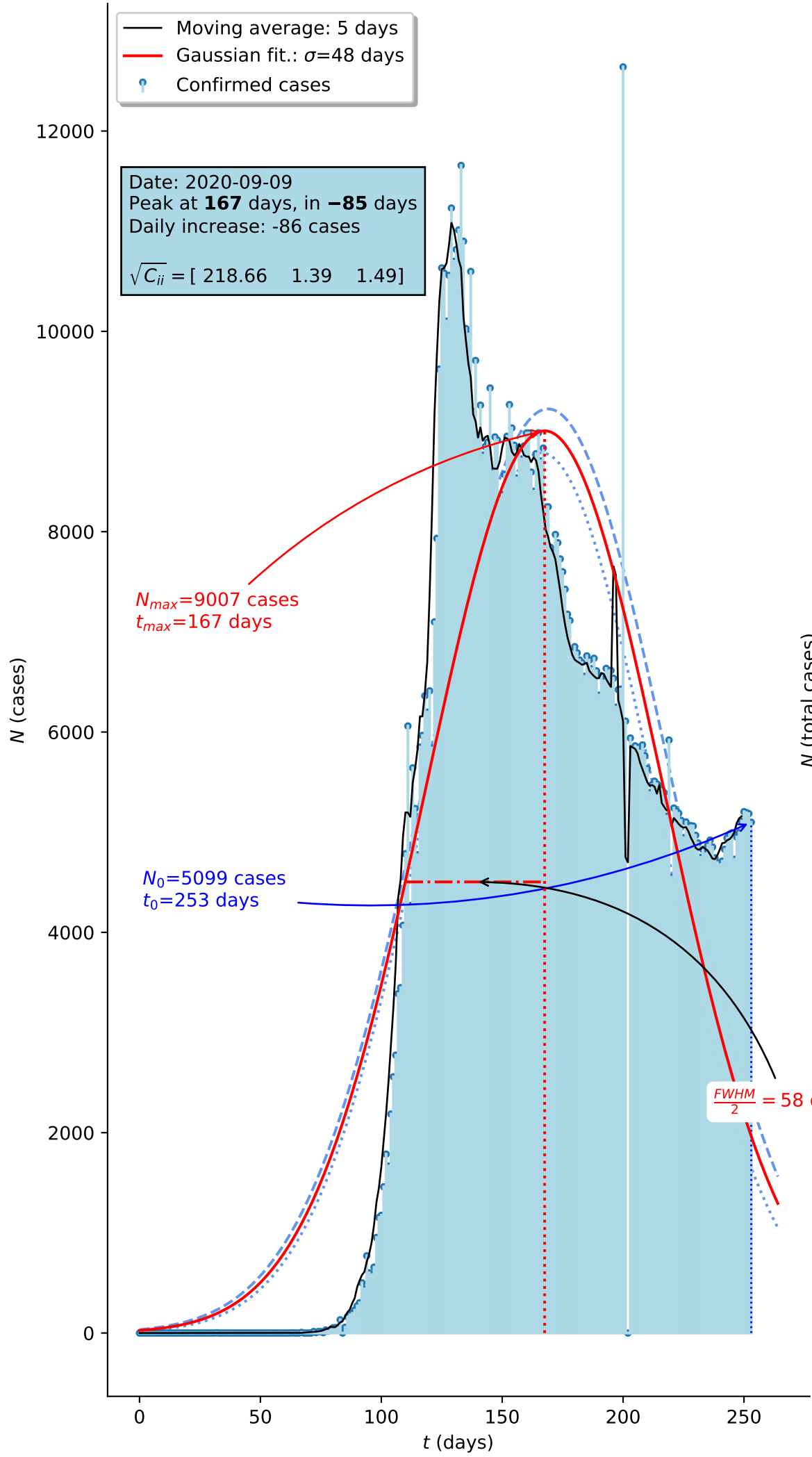




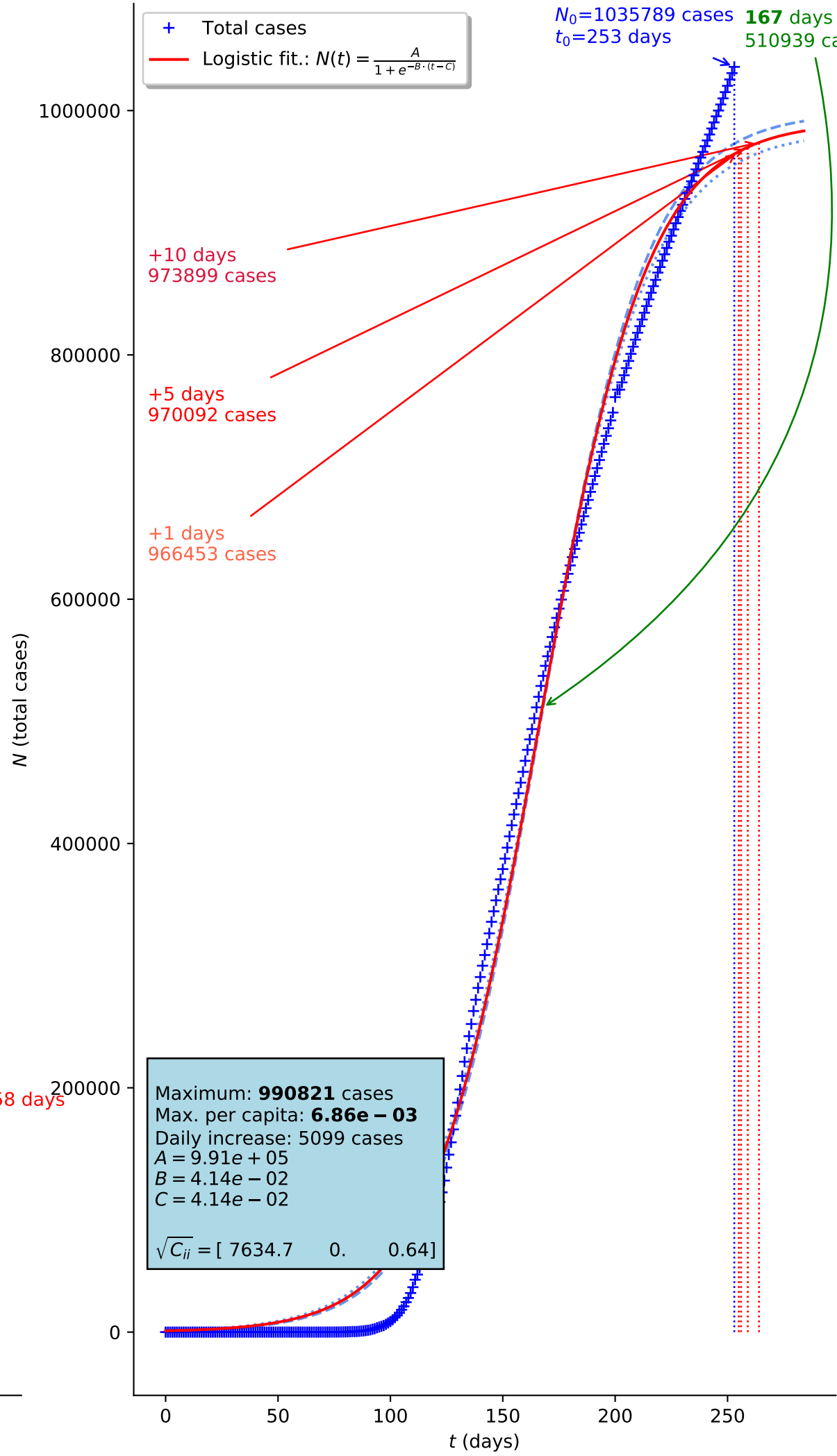
Portugal - Confirmed cases  $N(t)$  - Population: 10 283 822 people



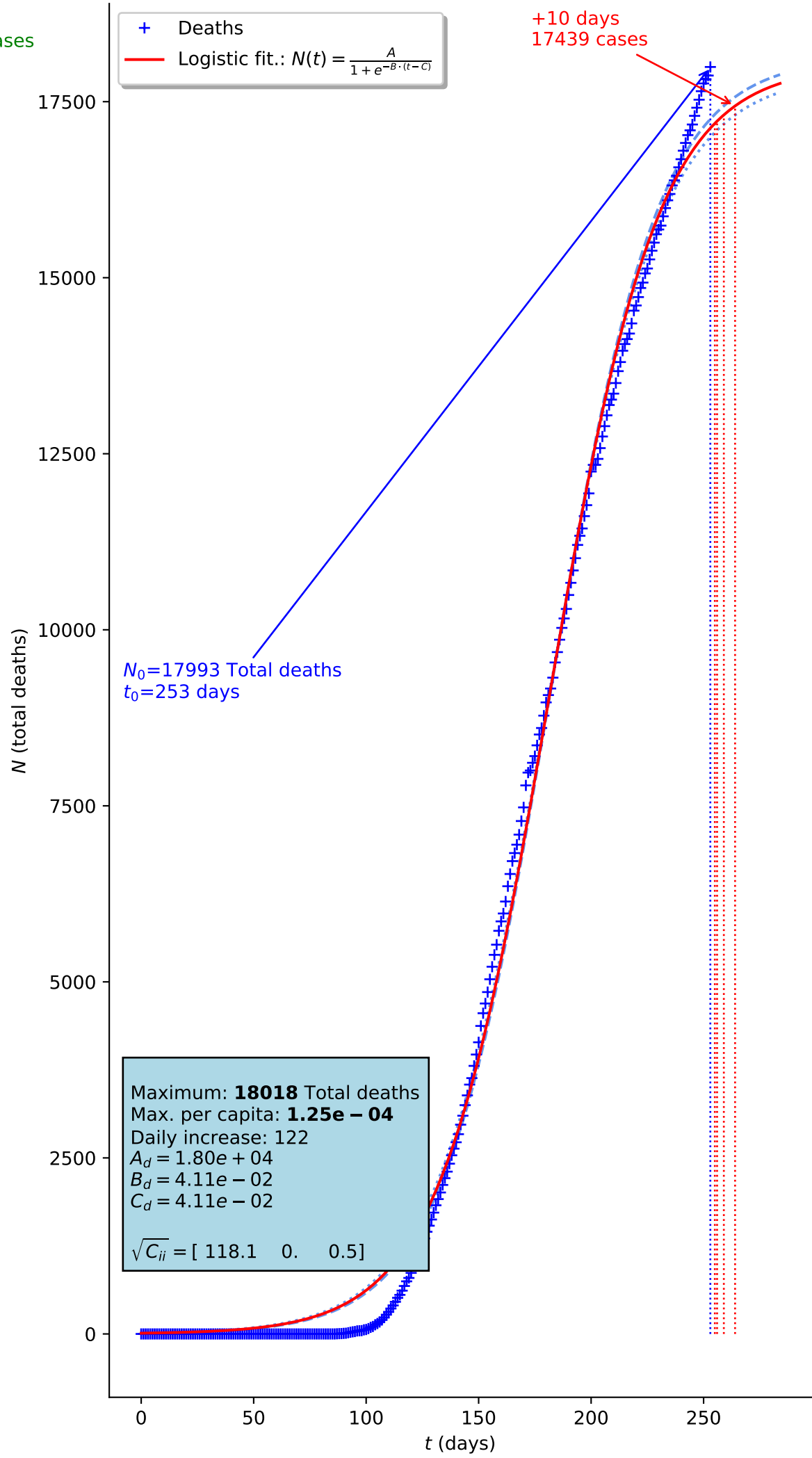
Russia - Confirmed cases  $N(t)$  - Population: 144 478 050 people



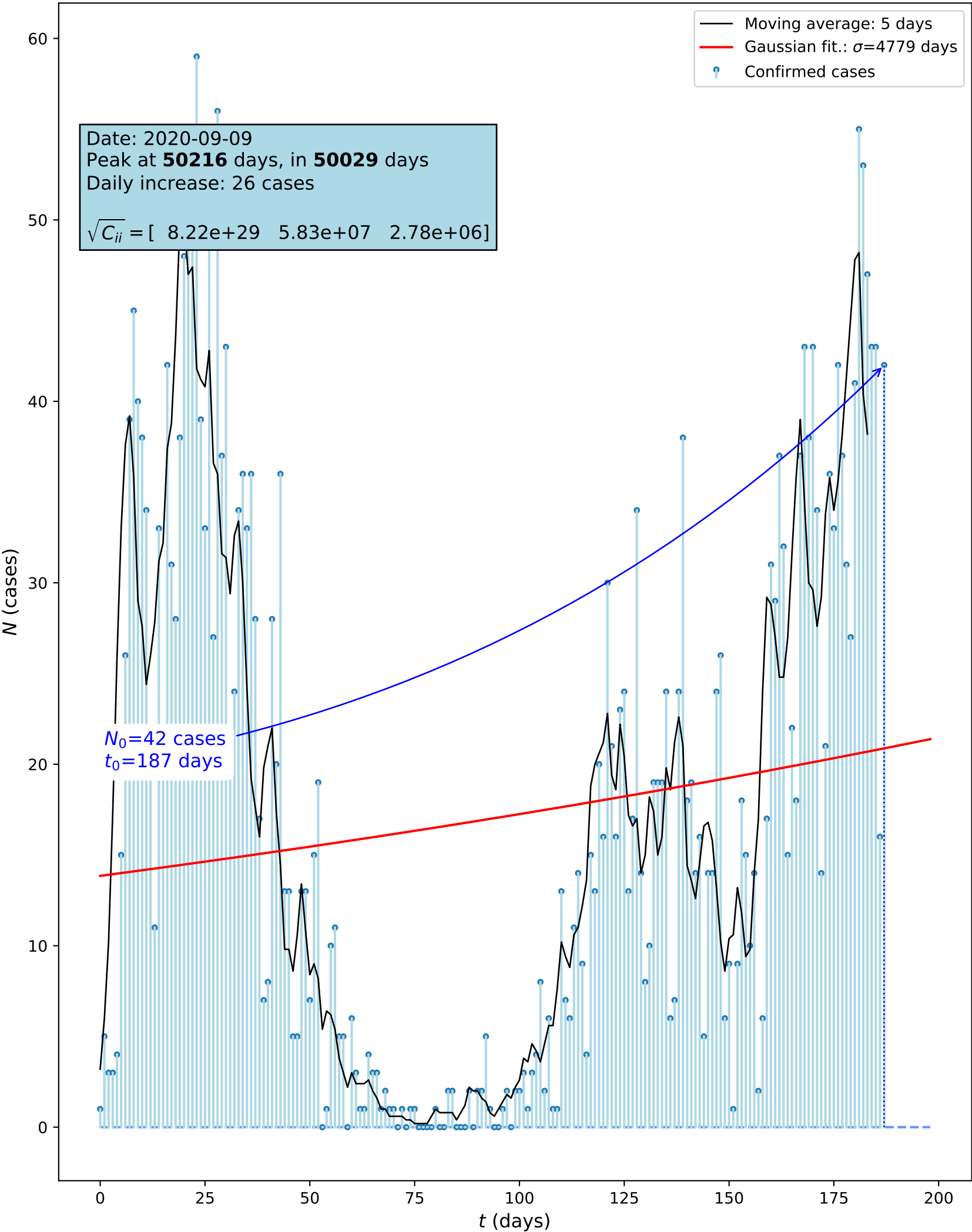
Russia - Total confirmed cases  $N(t)$



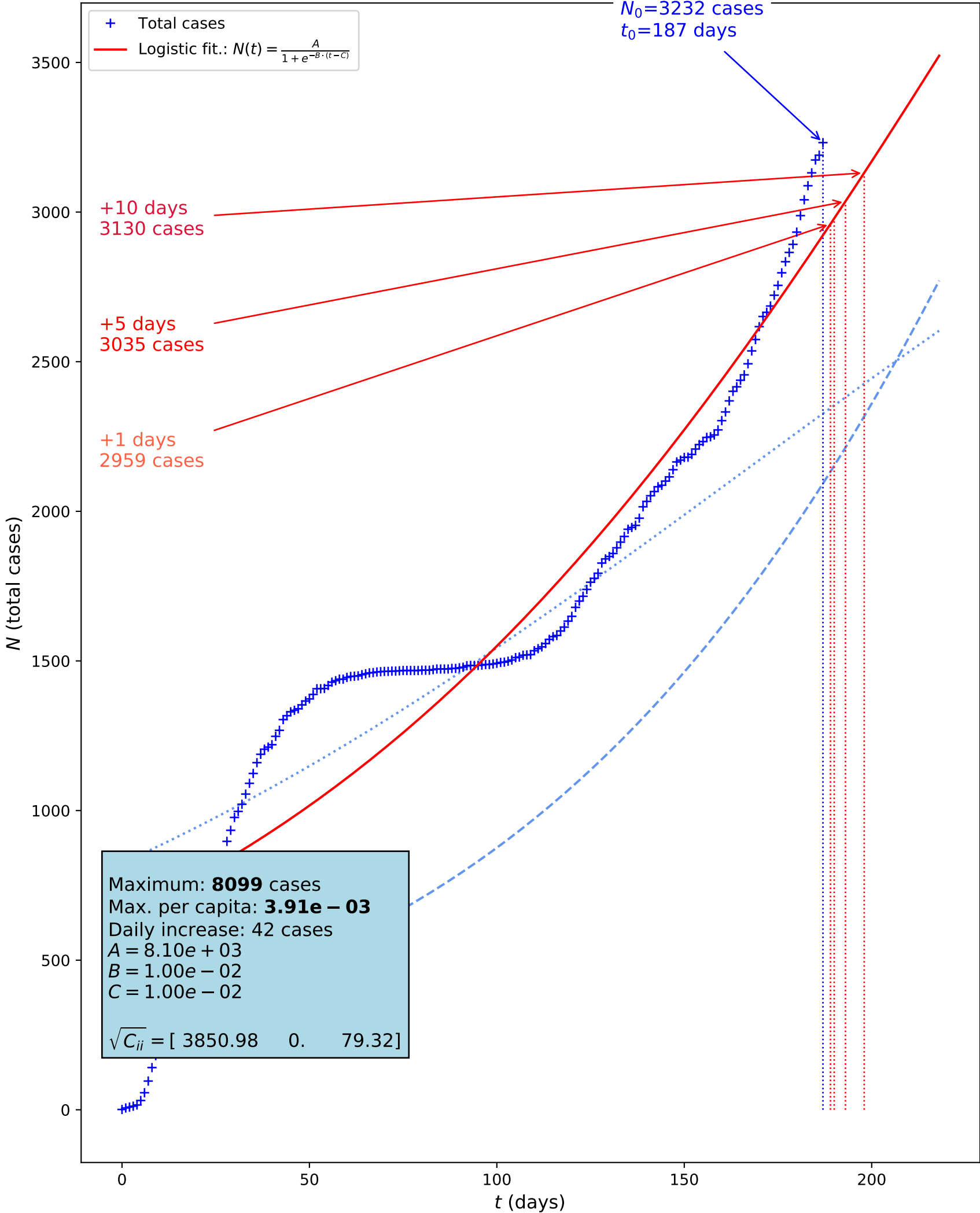
Russia - Total deaths  $N(t)$

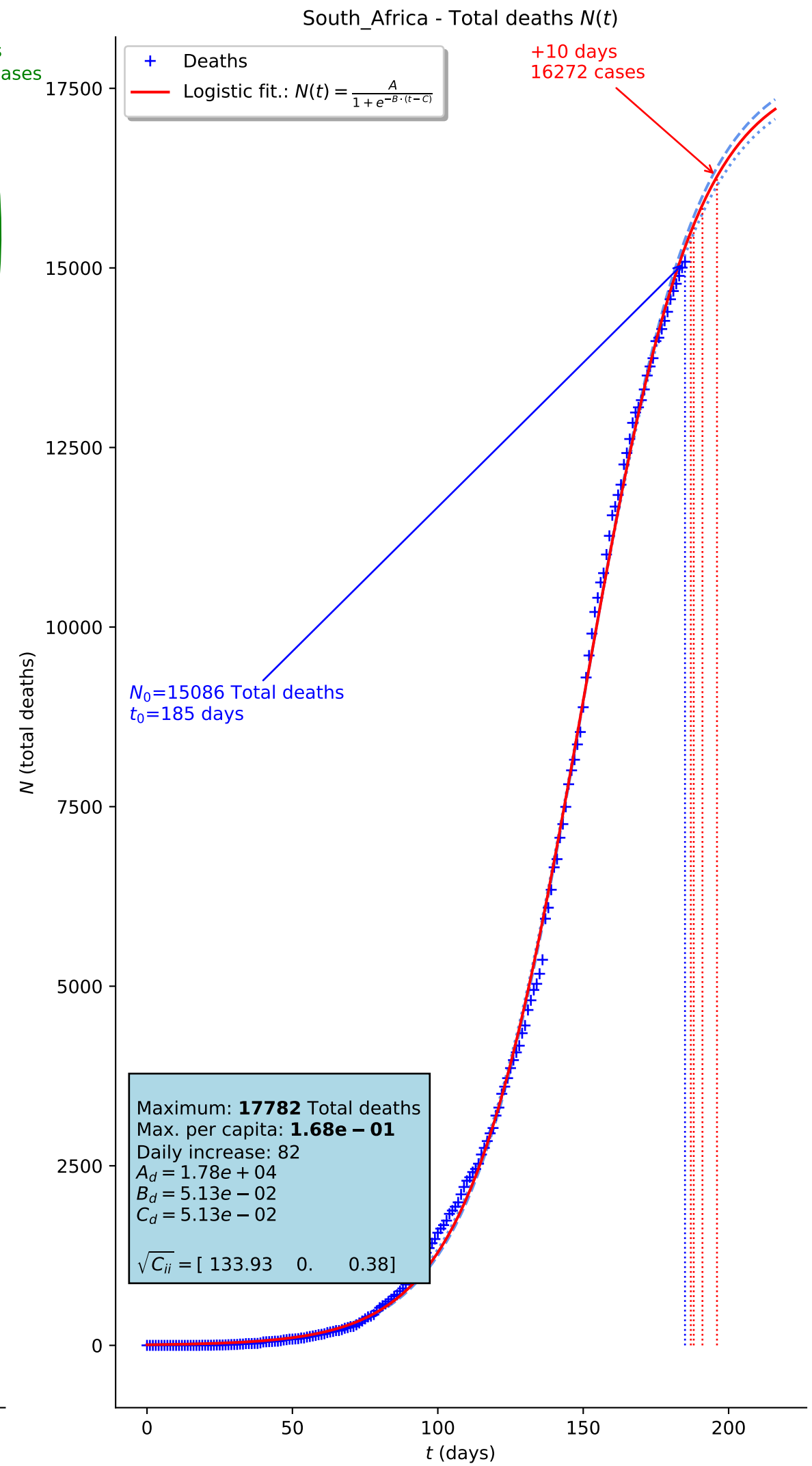
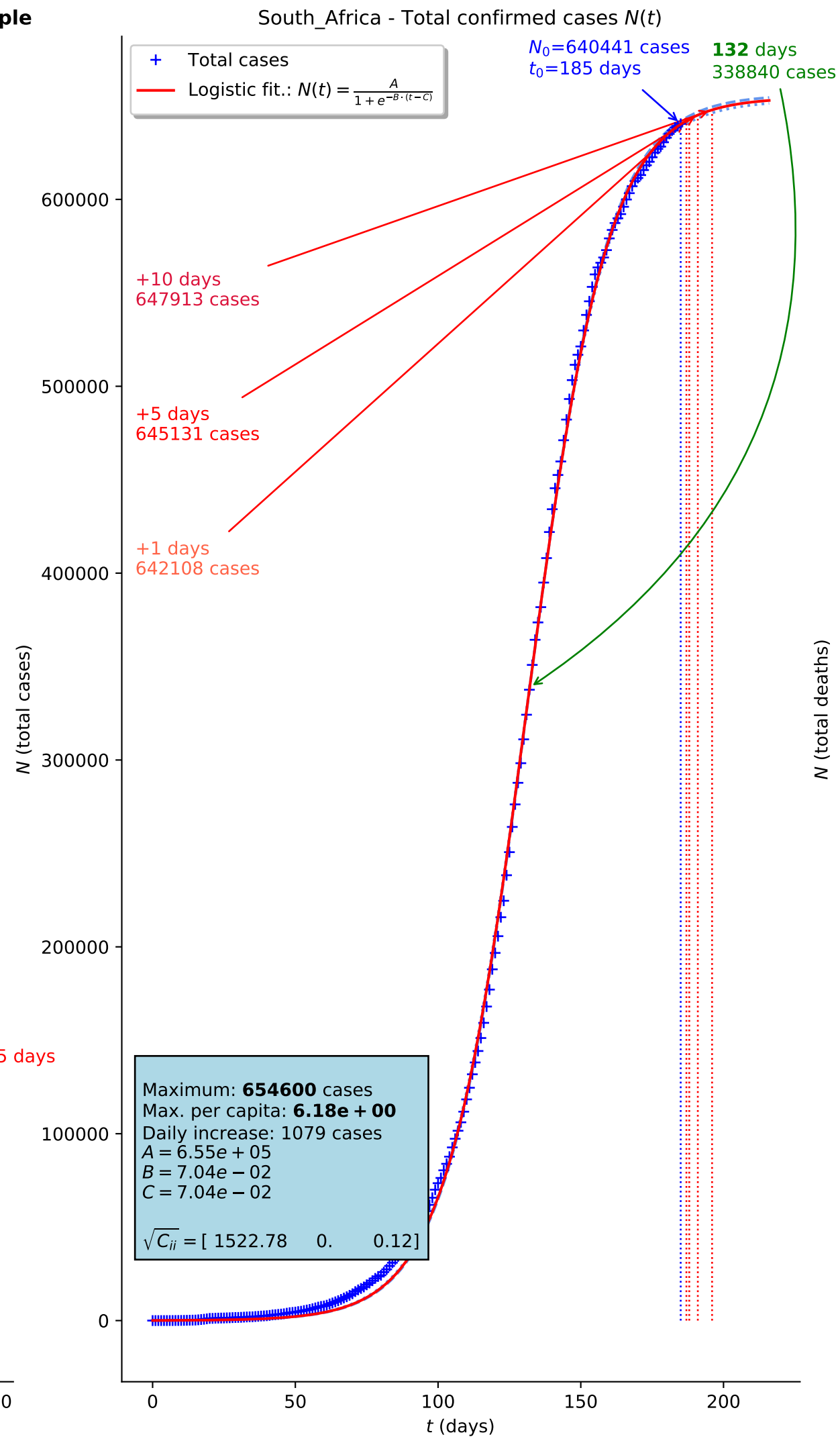
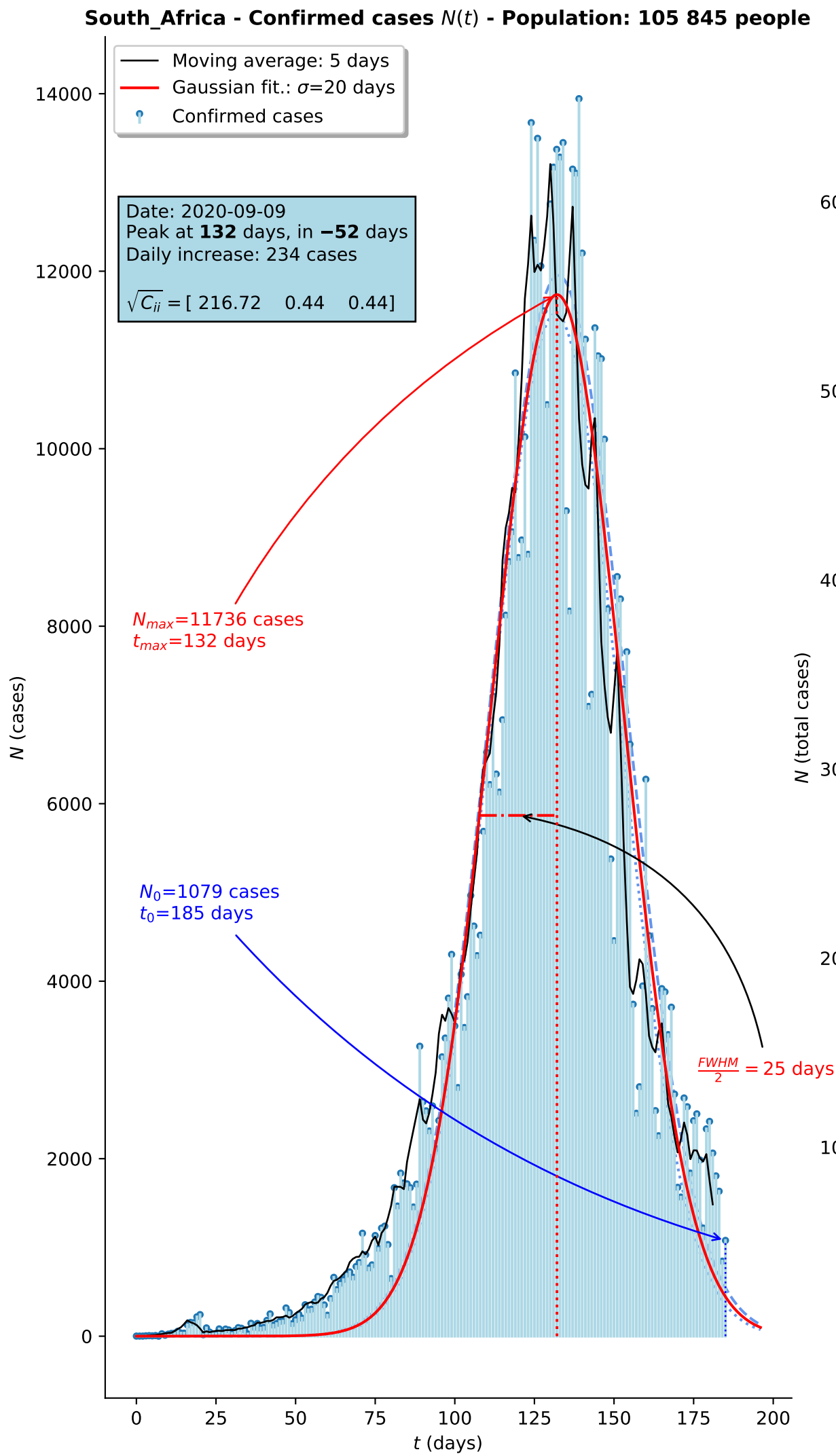


Slovenia - Confirmed cases  $N(t)$  - Population: 2 073 894 people

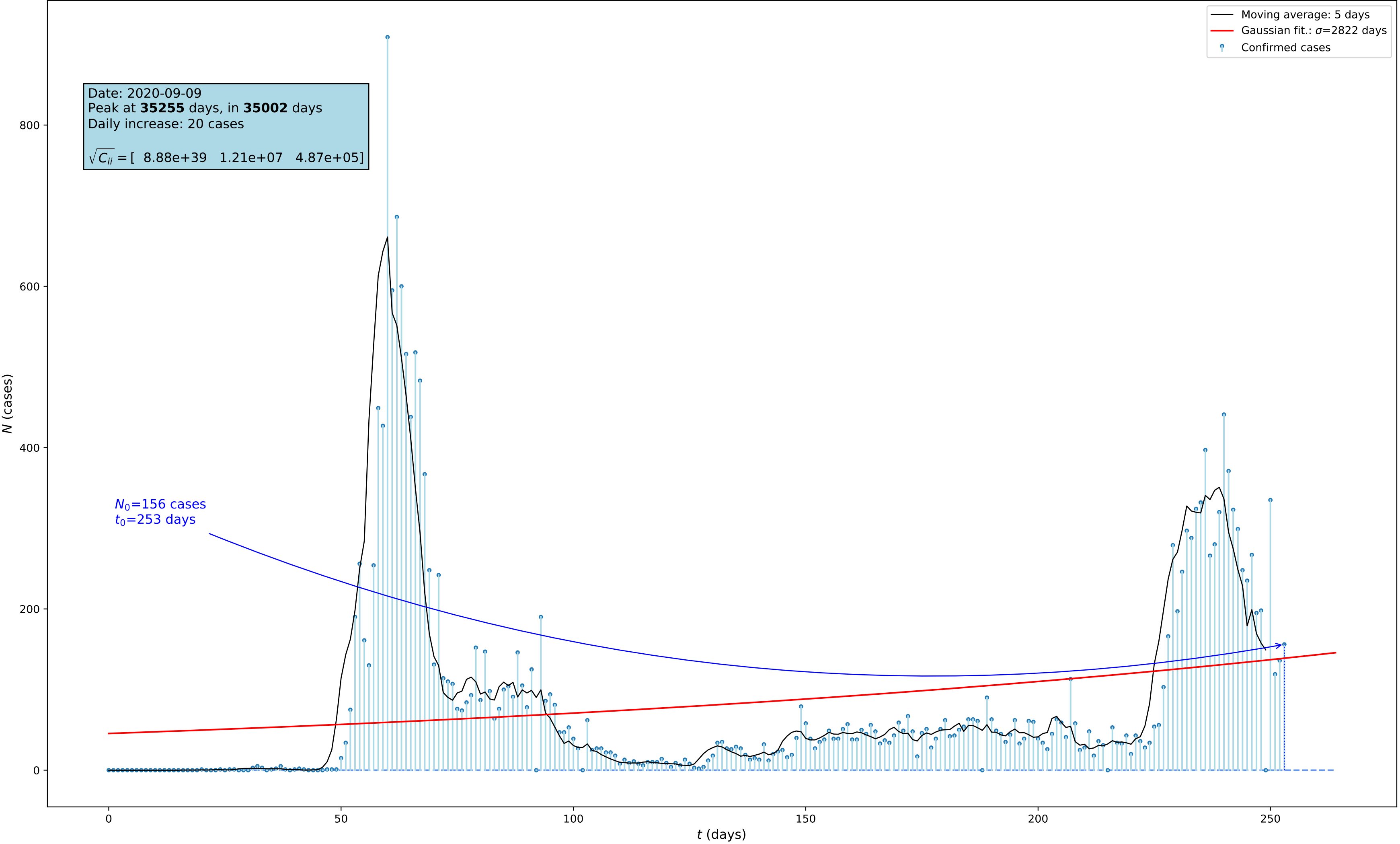


Slovenia - Total confirmed cases  $N(t)$

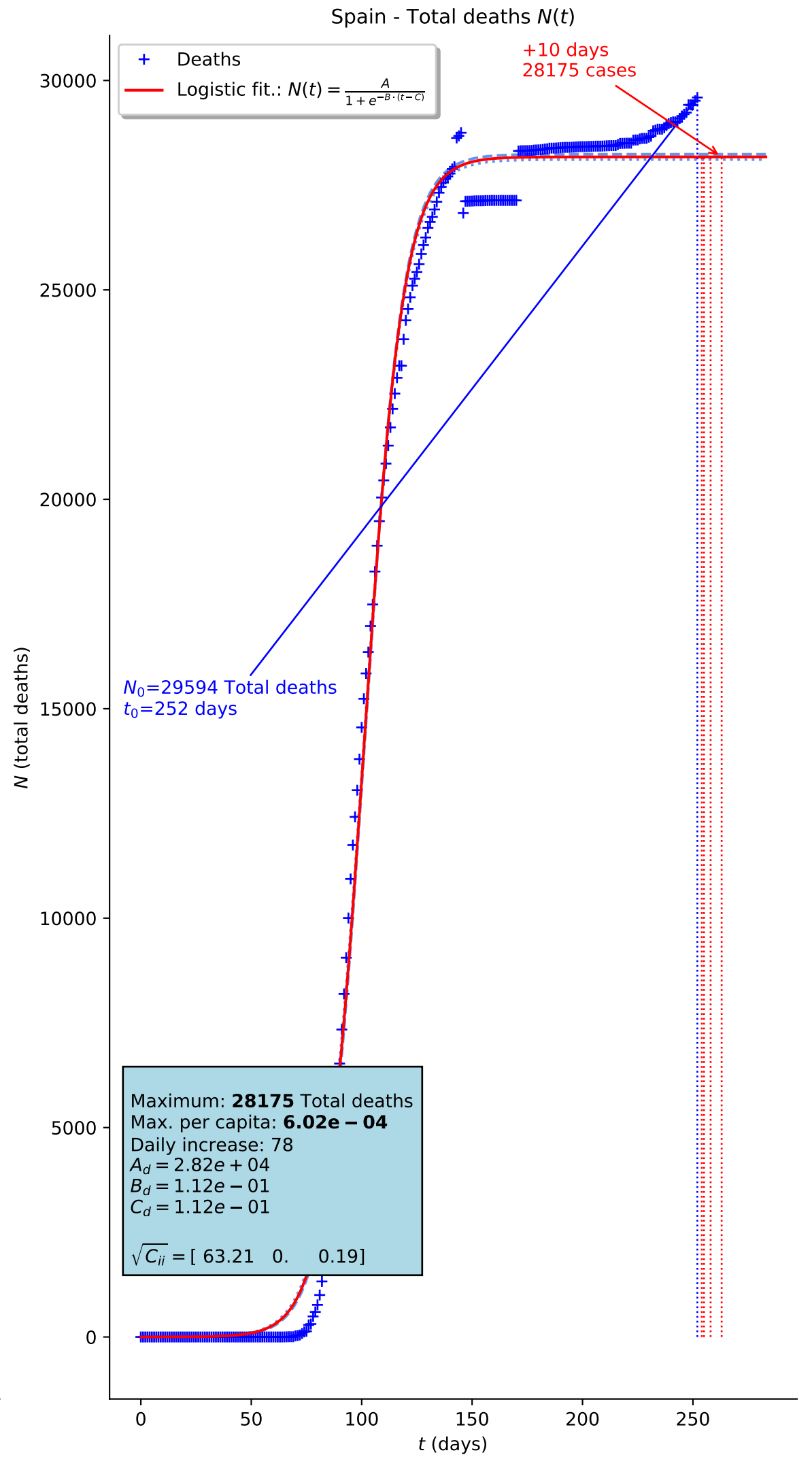
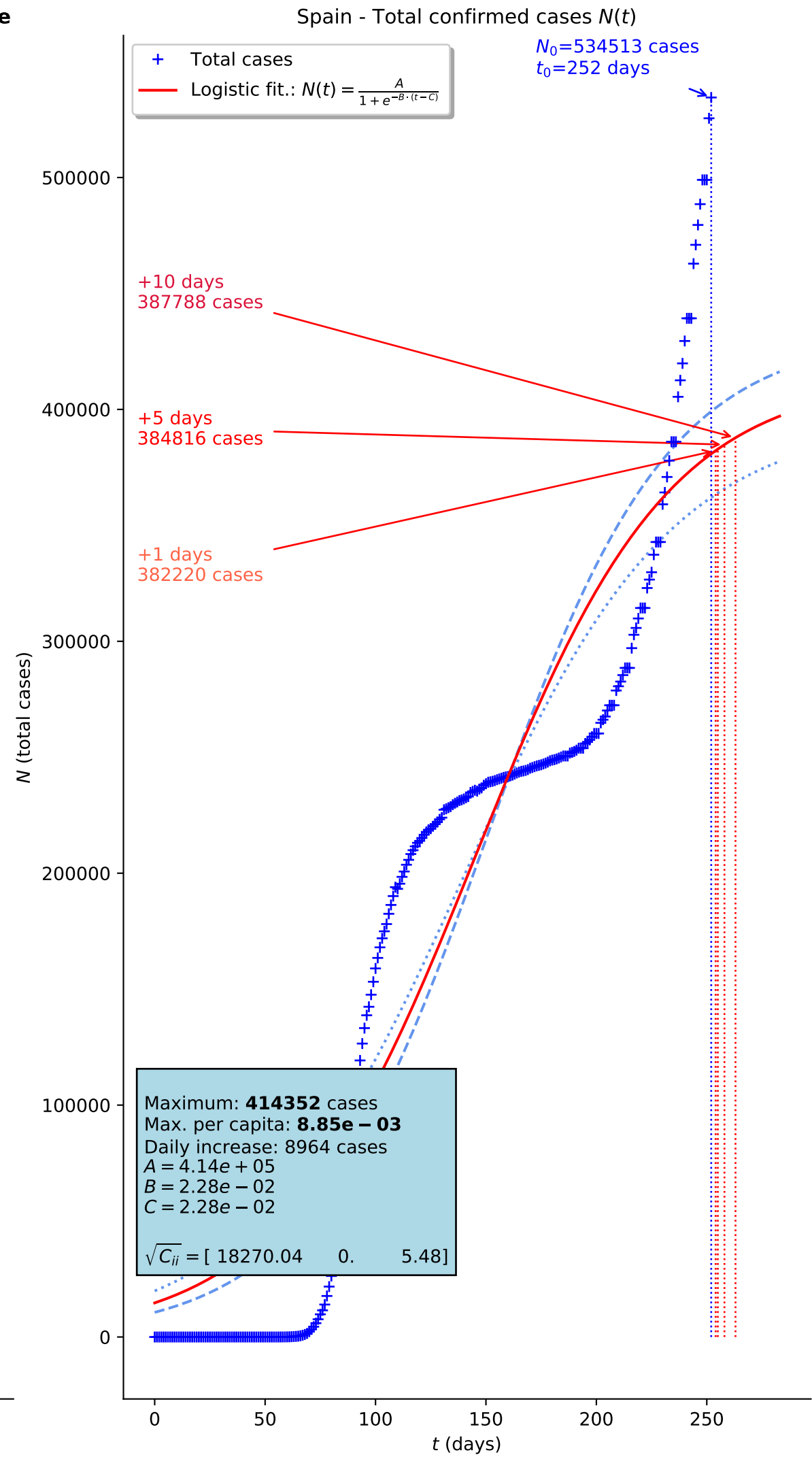
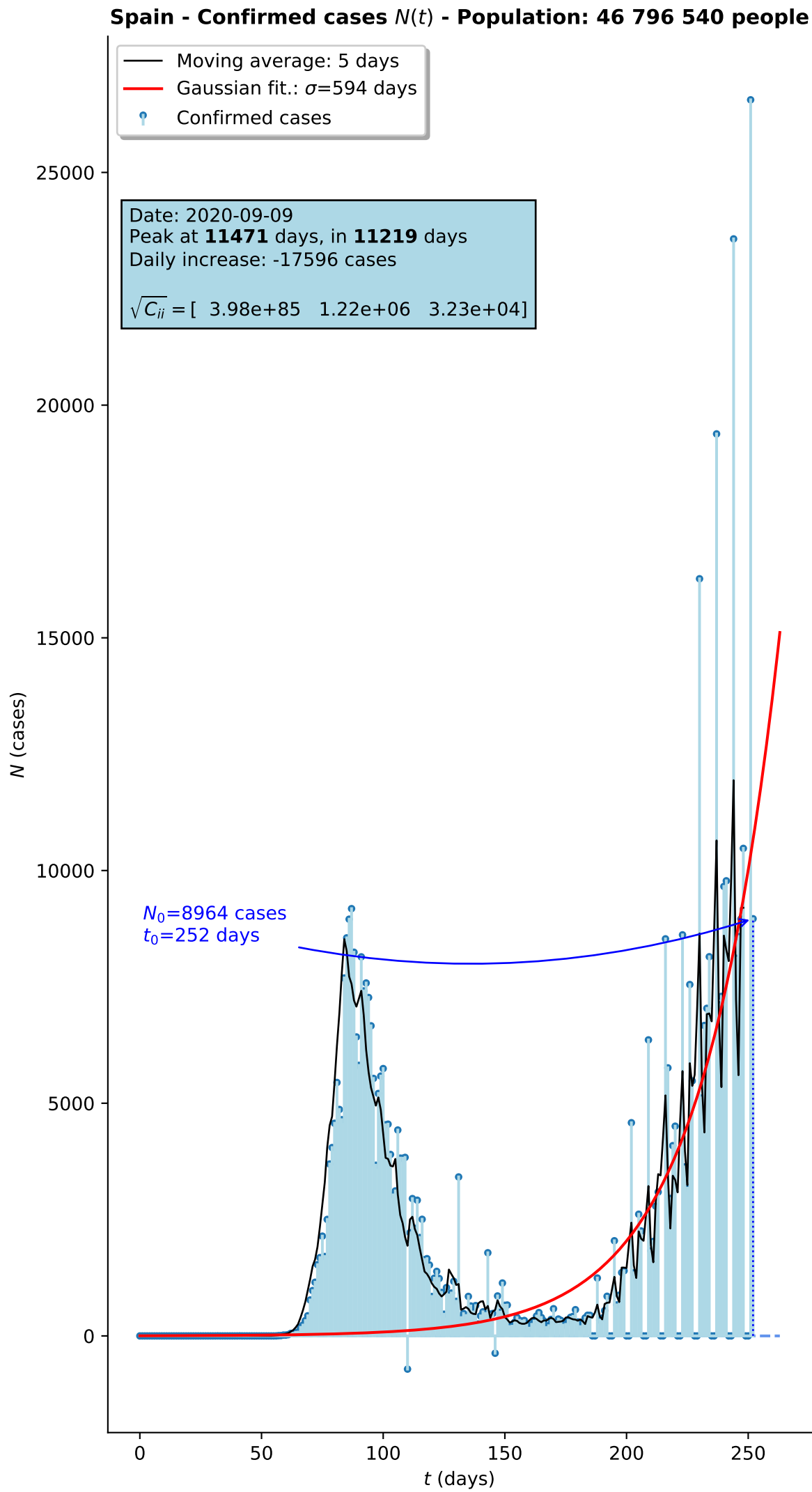




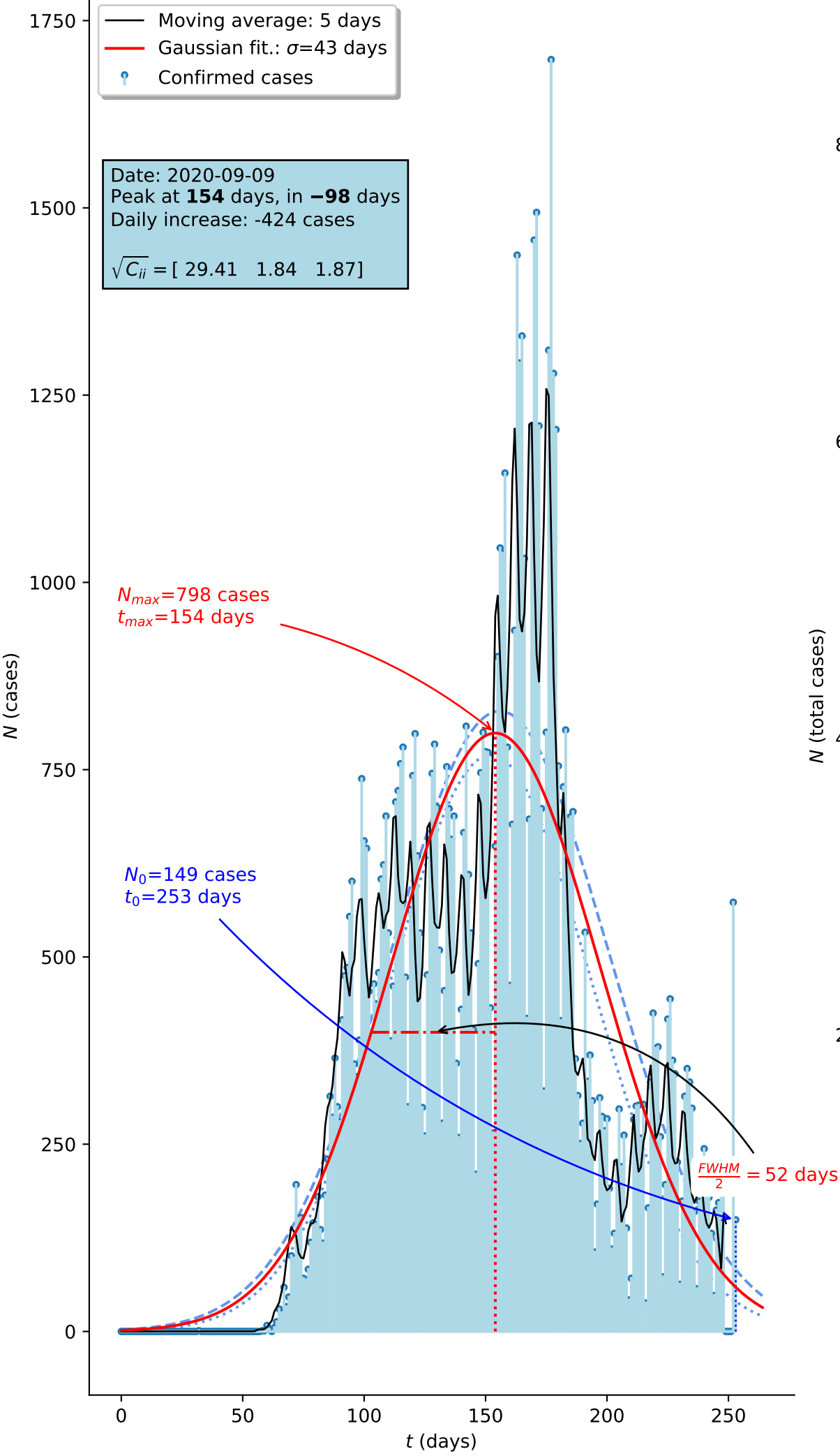
South\_Korea - Confirmed cases  $N(t)$  - Population: 51 606 633 people



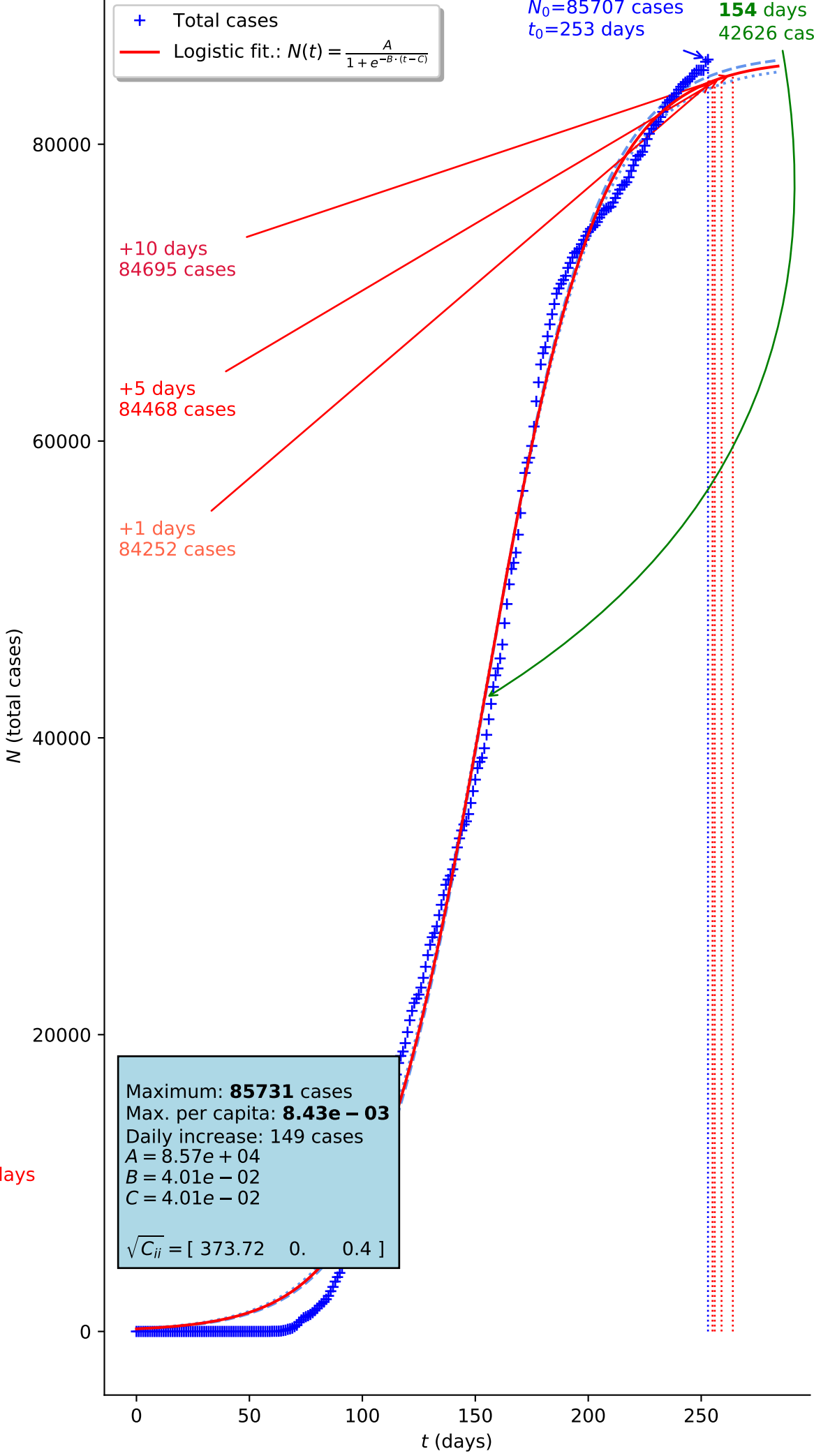




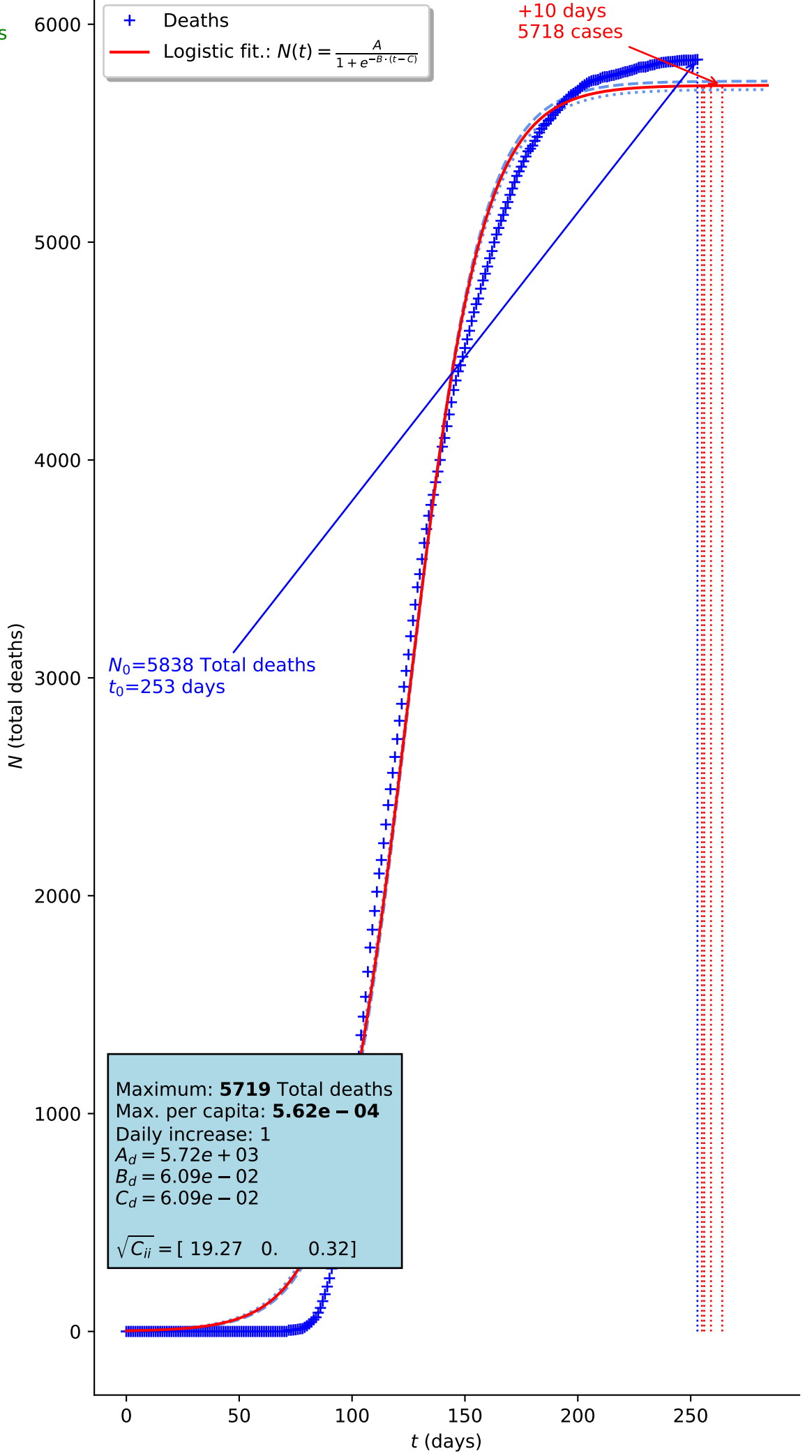
Sweden - Confirmed cases  $N(t)$  - Population: 10 175 214 people



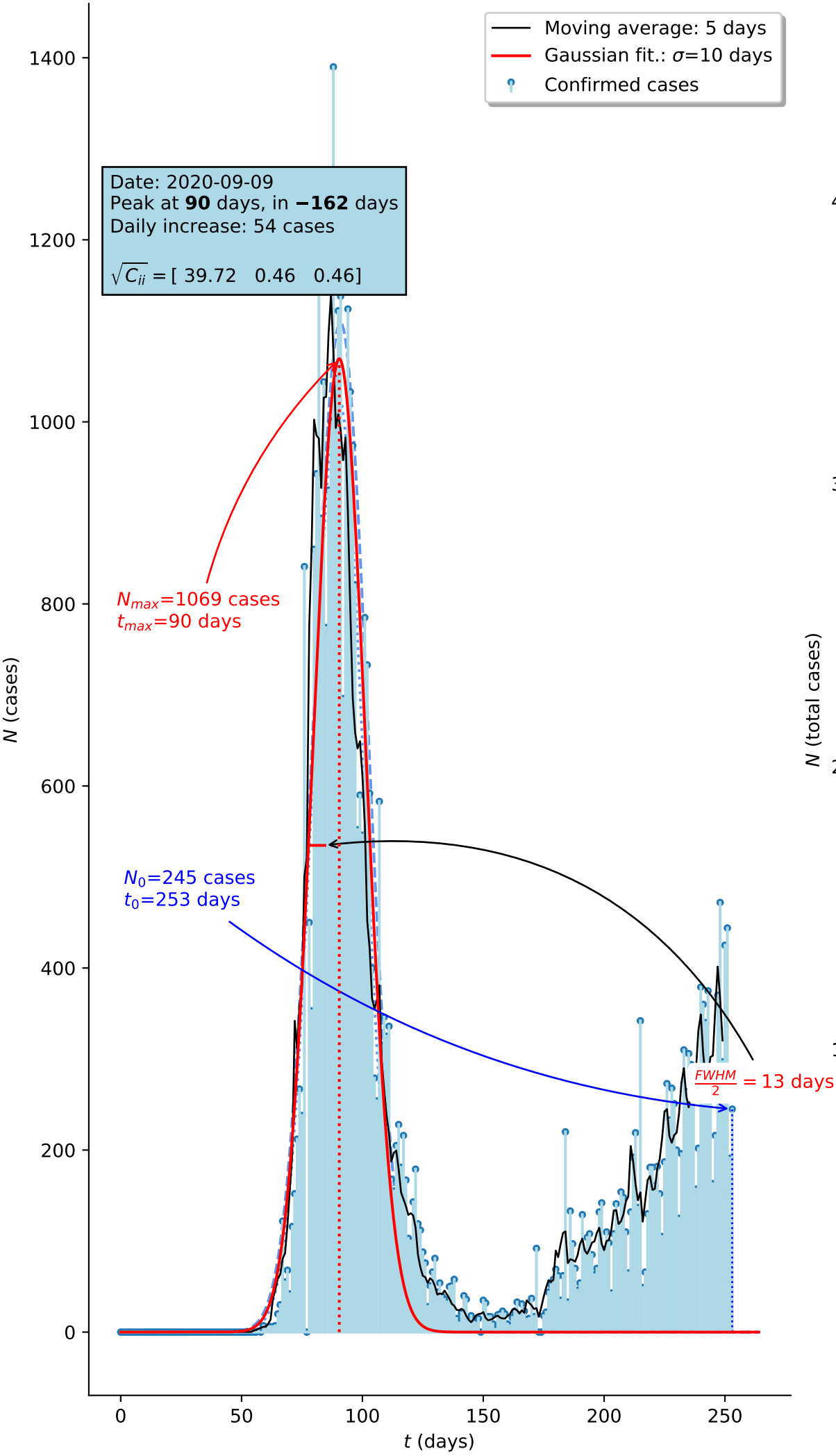
Sweden - Total confirmed cases  $N(t)$



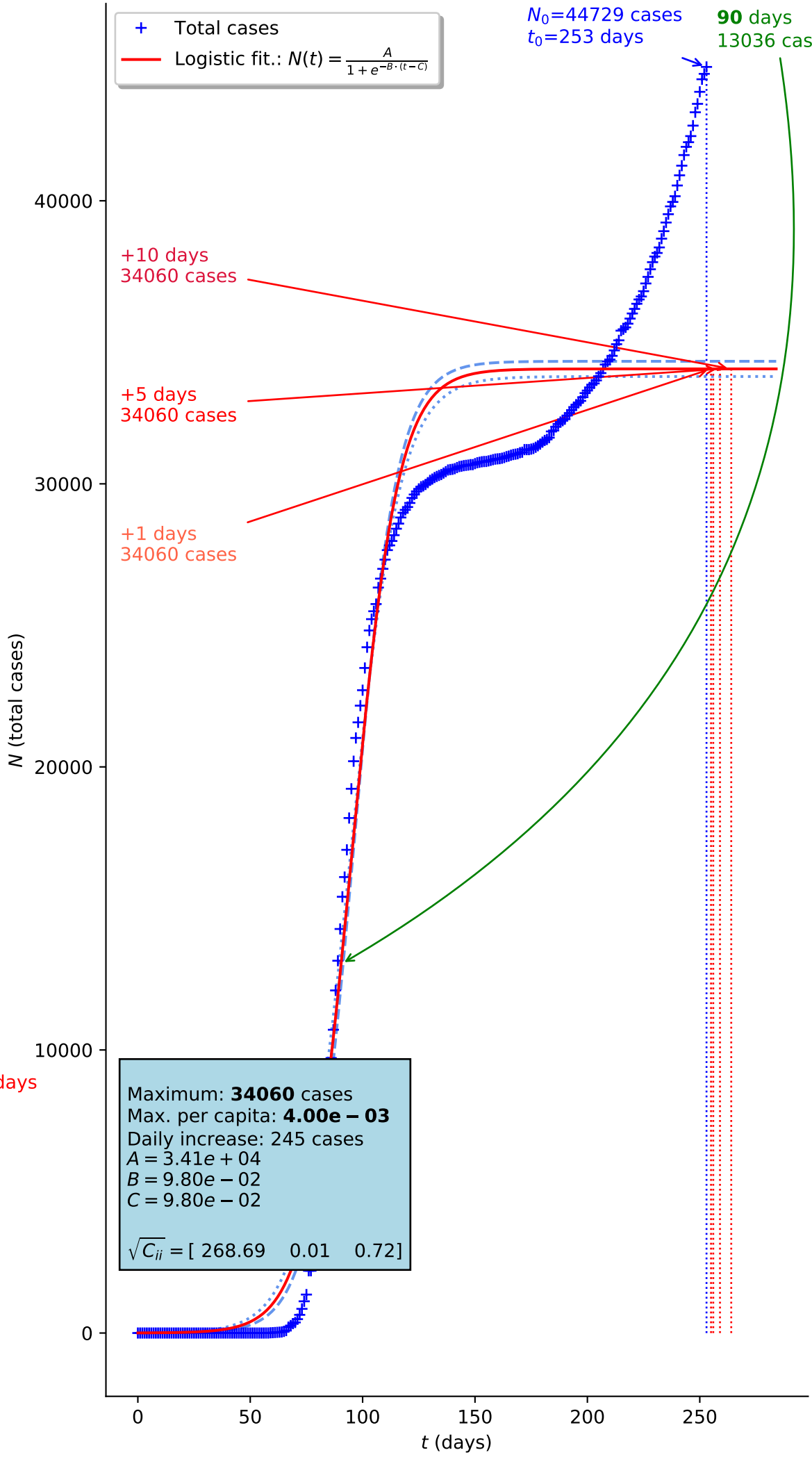
Sweden - Total deaths  $N(t)$



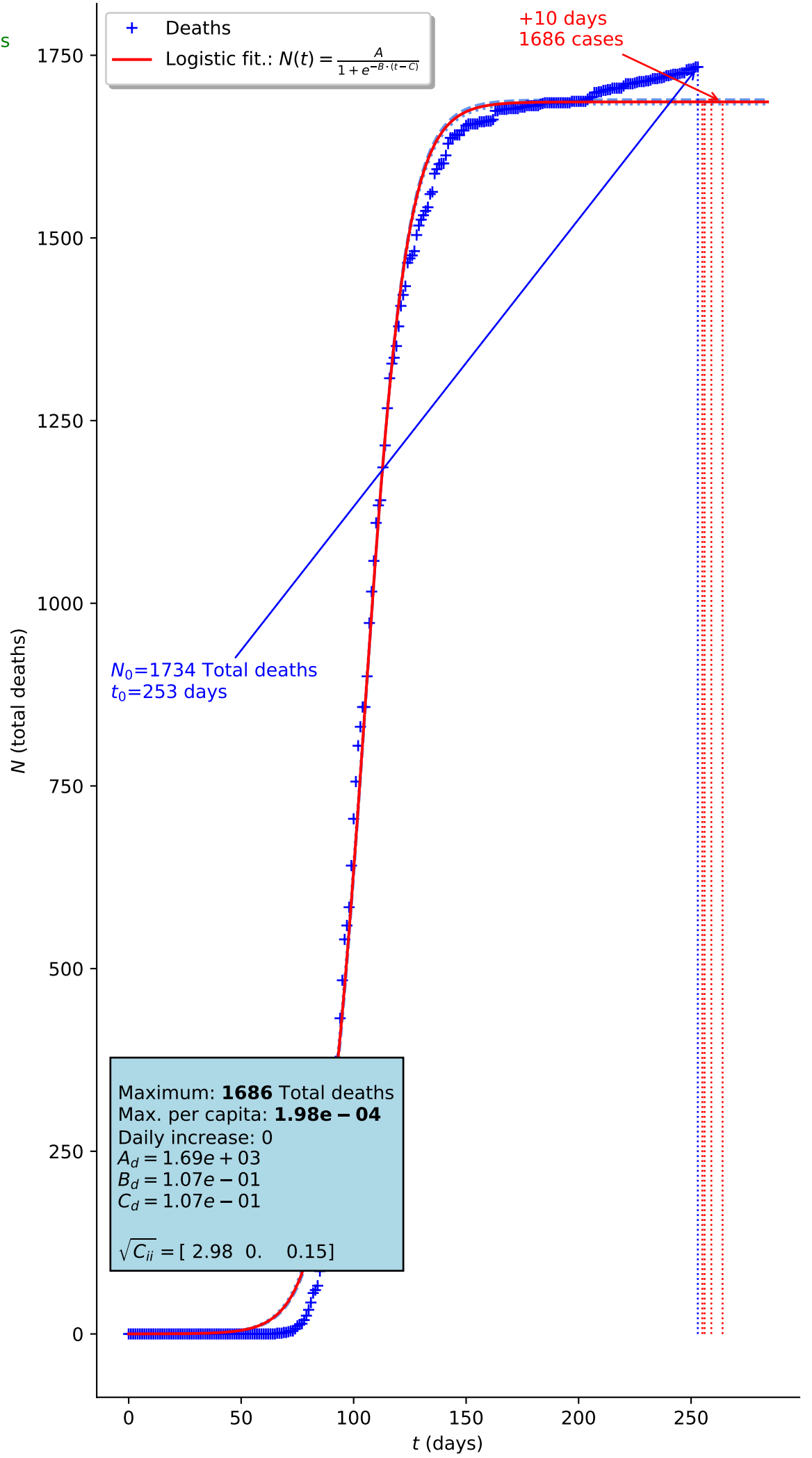
Switzerland - Confirmed cases  $N(t)$  - Population: 8 513 227 people



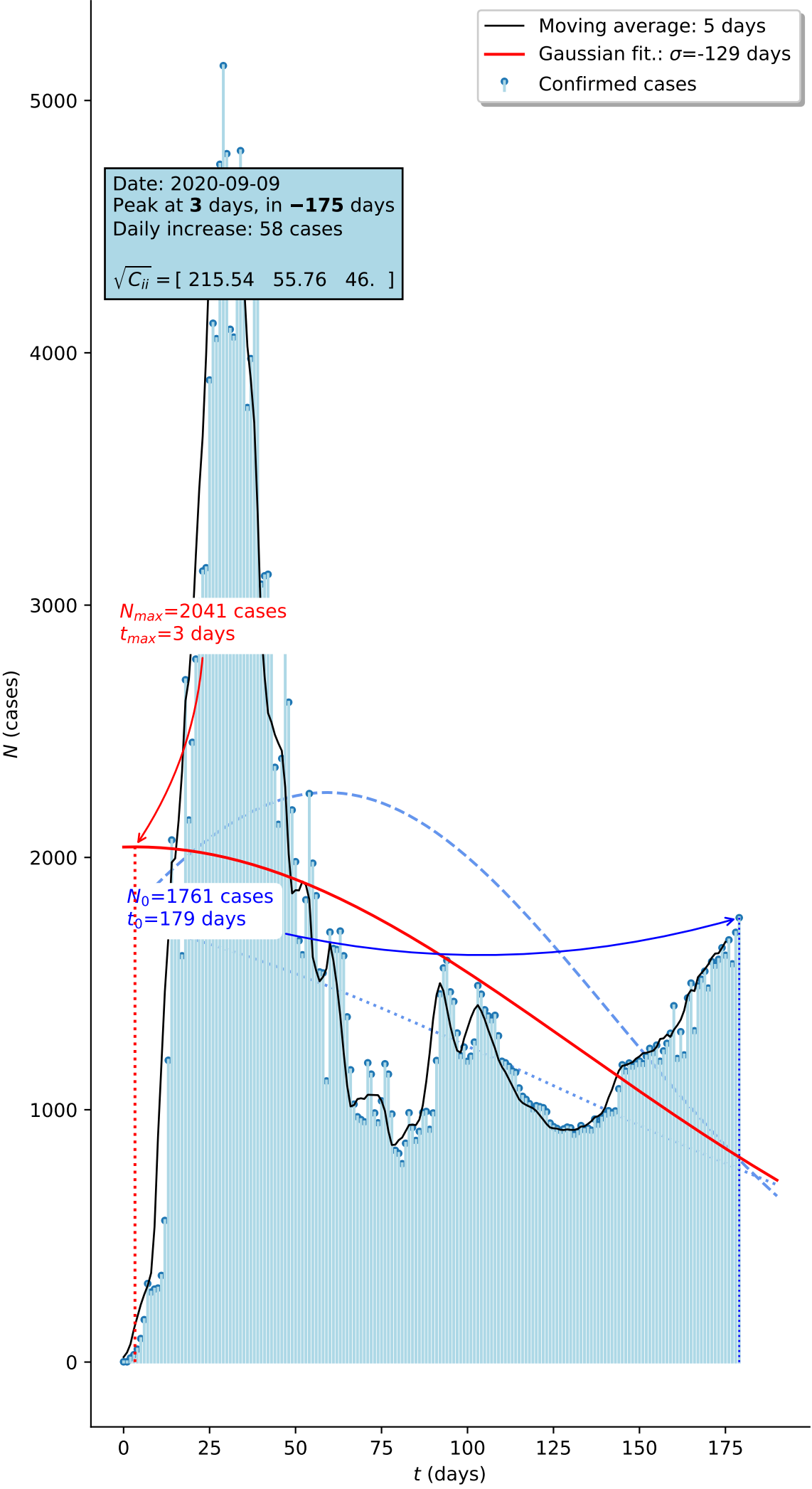
Switzerland - Total confirmed cases  $N(t)$



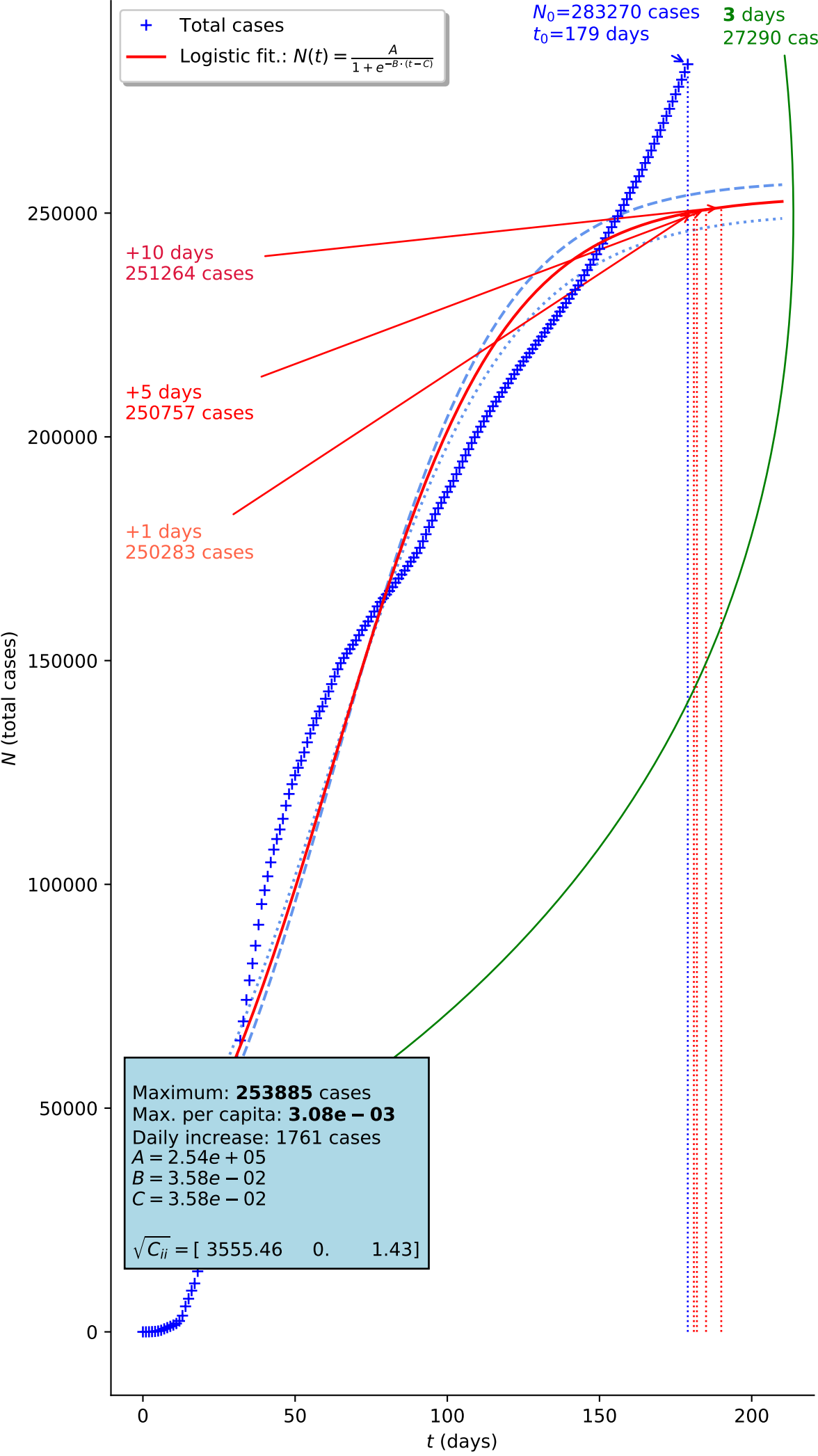
Switzerland - Total deaths  $N(t)$



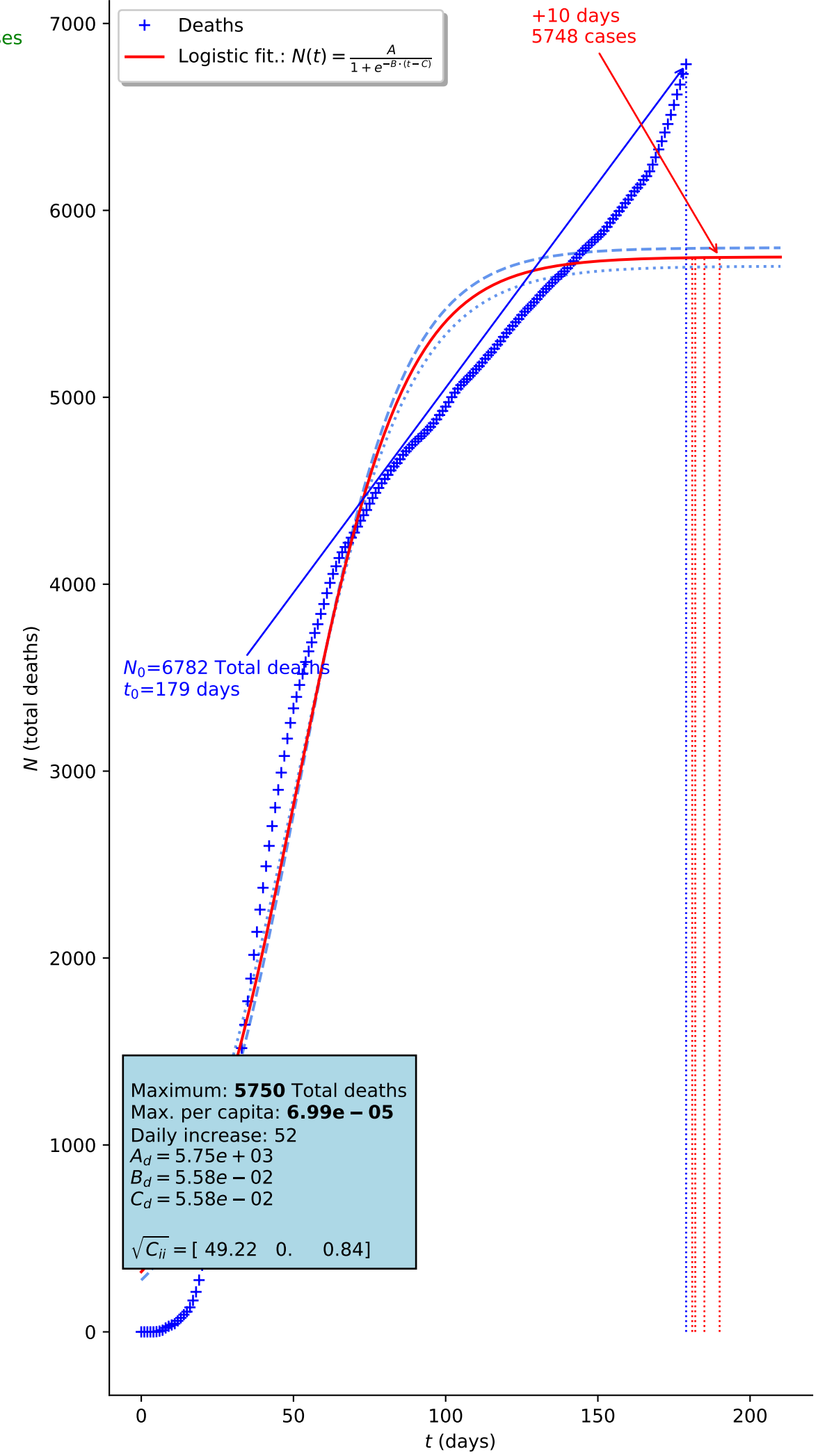
Turkey - Confirmed cases  $N(t)$  - Population: 82 319 724 people



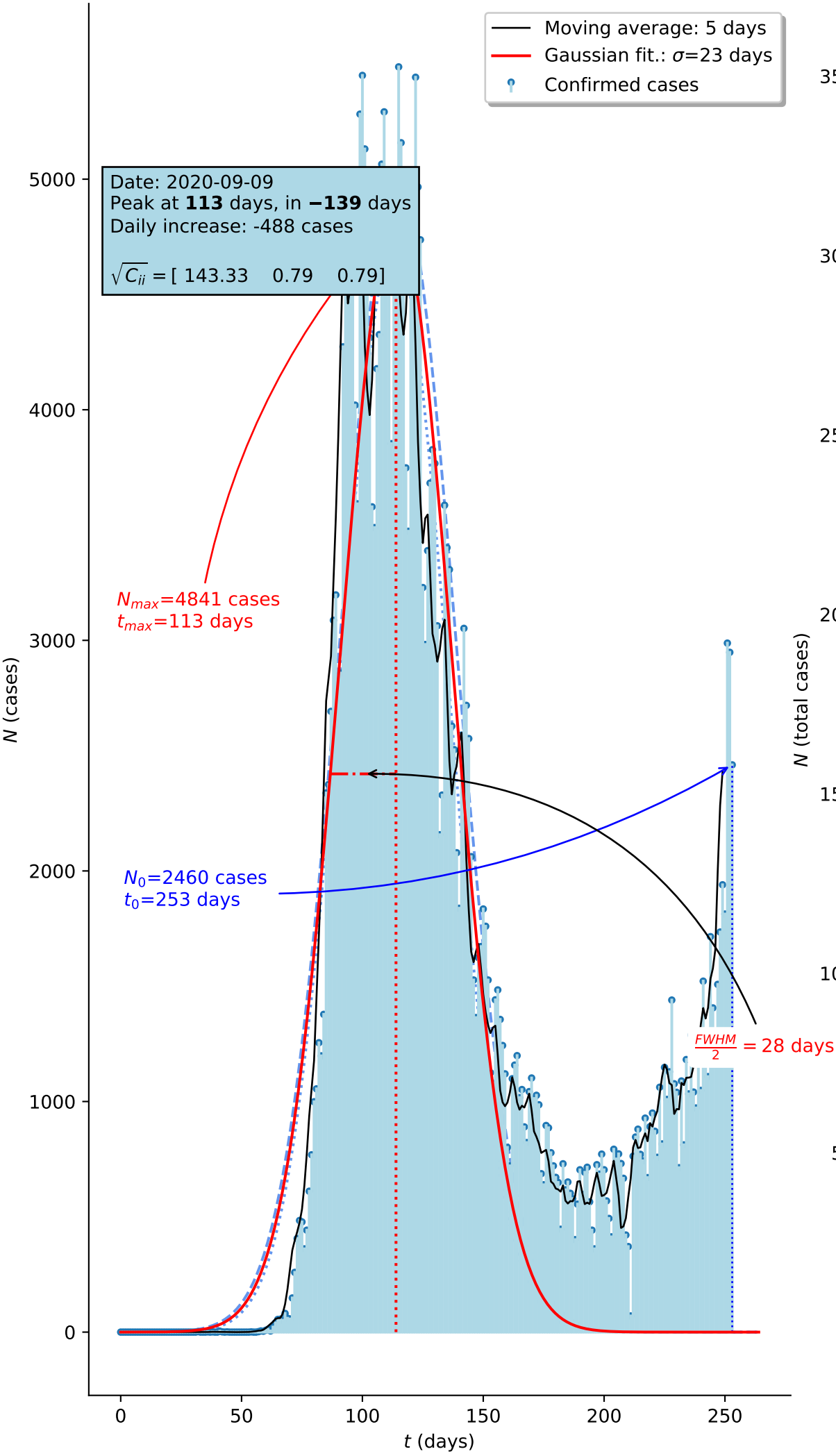
Turkey - Total confirmed cases  $N(t)$



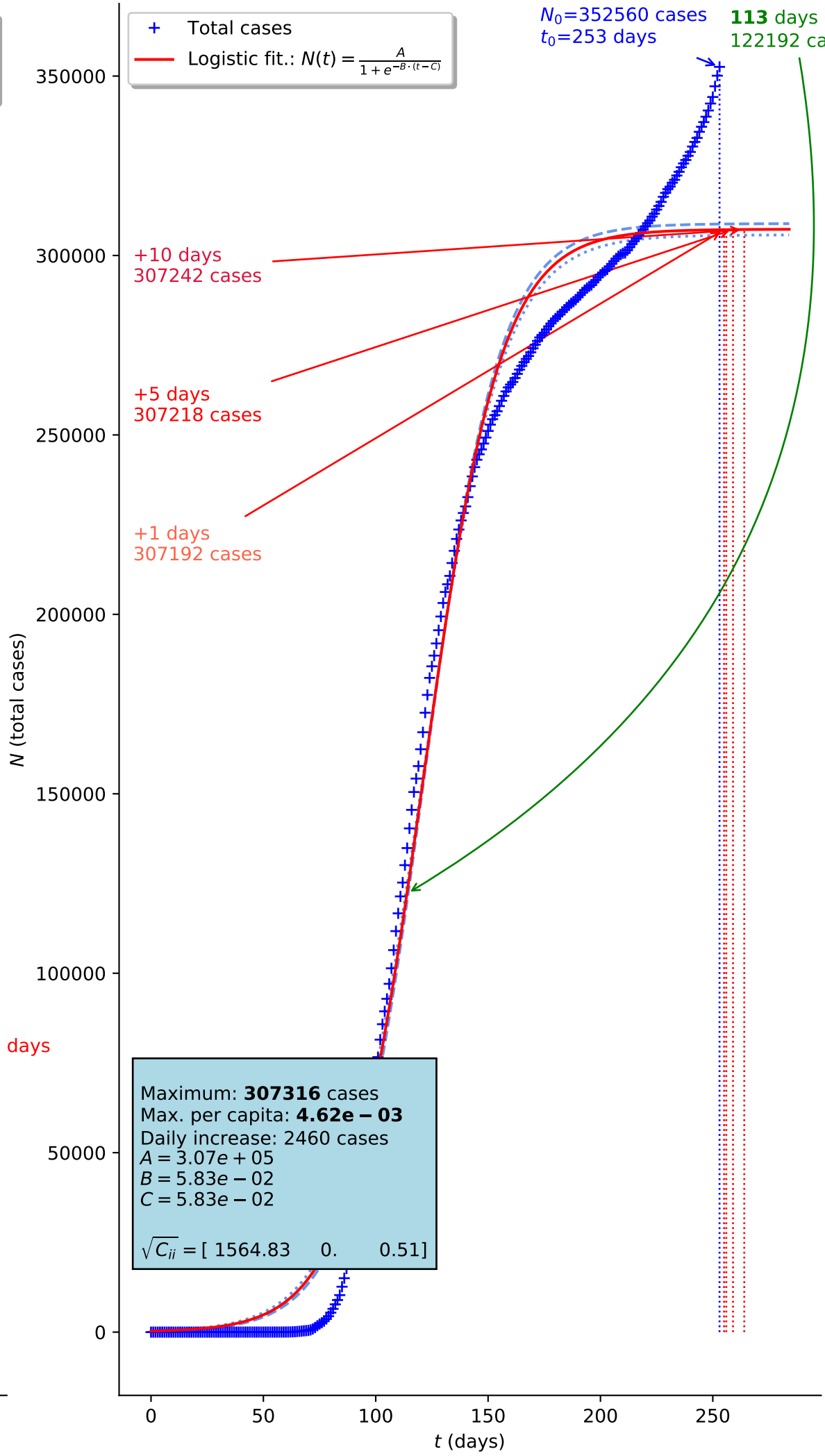
Turkey - Total deaths  $N(t)$



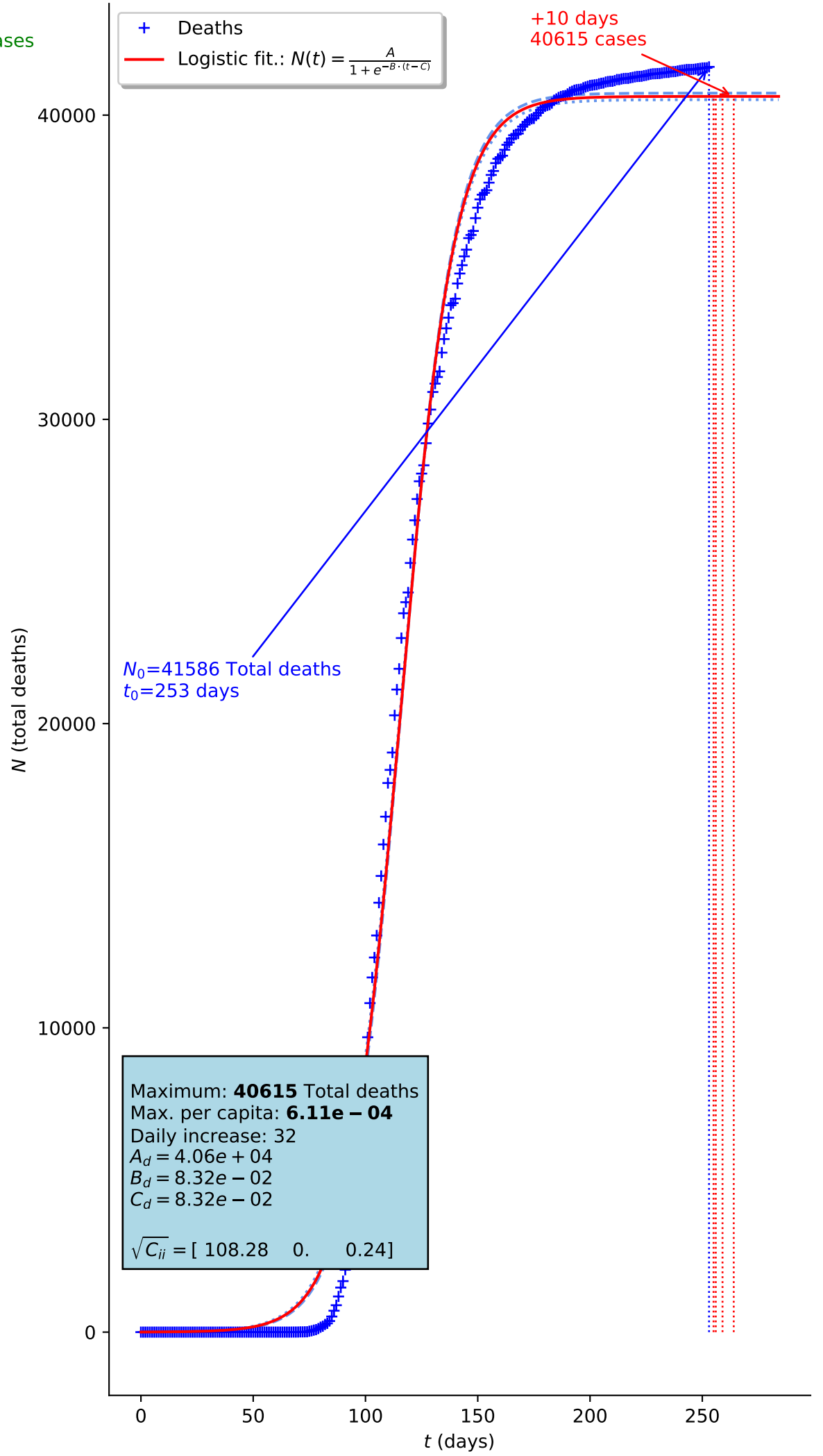
United\_Kingdom - Confirmed cases  $N(t)$  - Population: 66 460 344 people



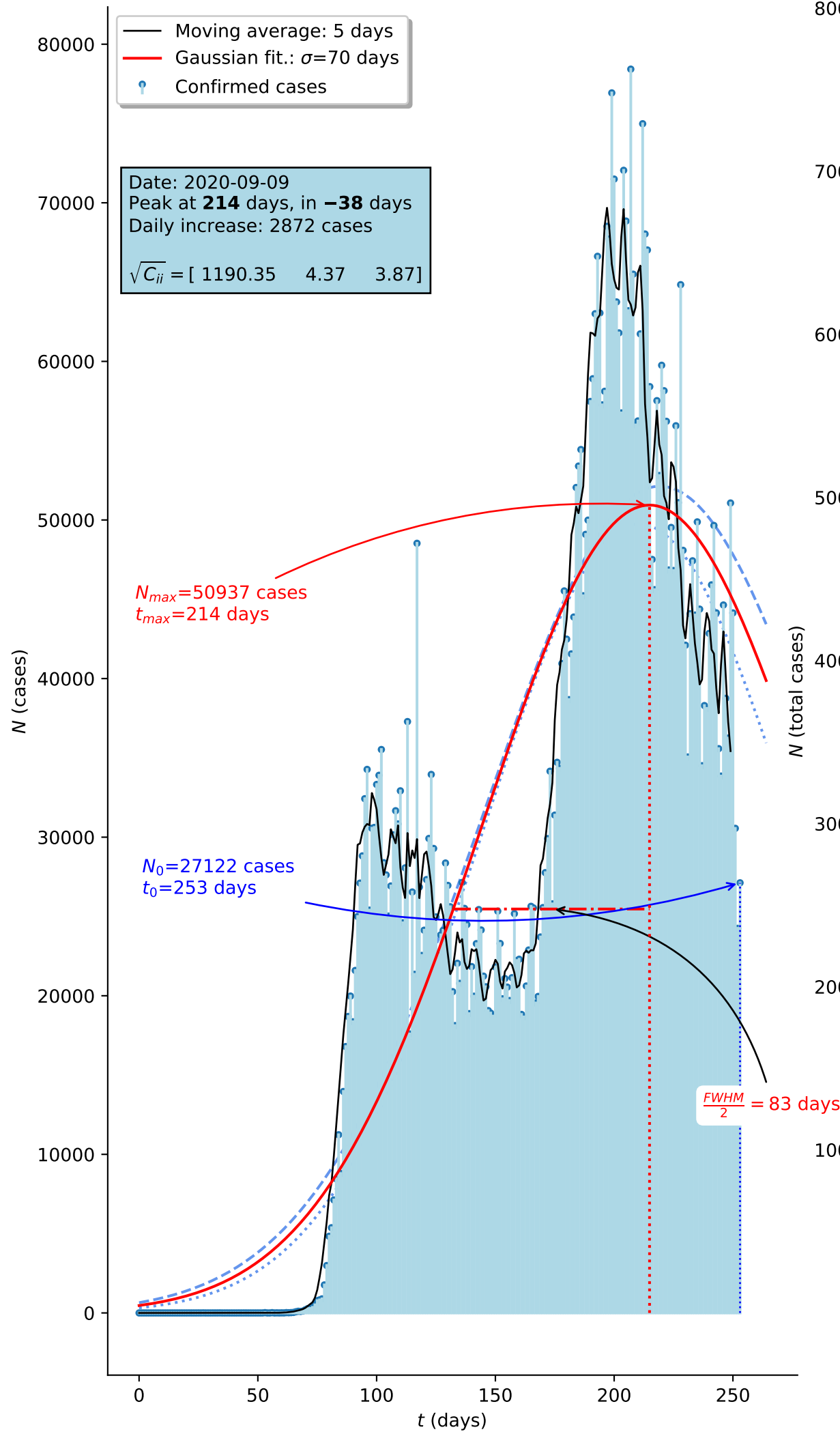
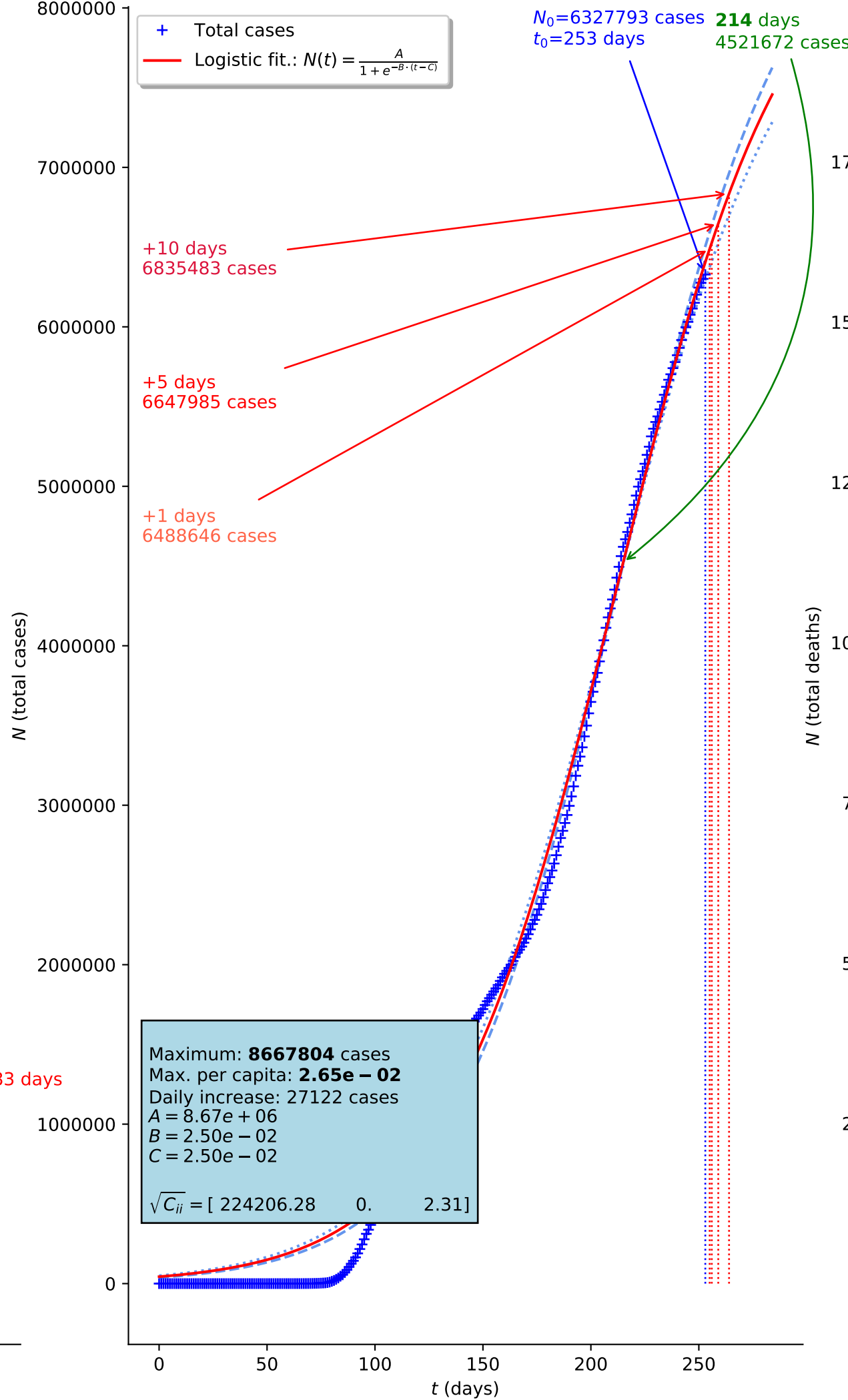
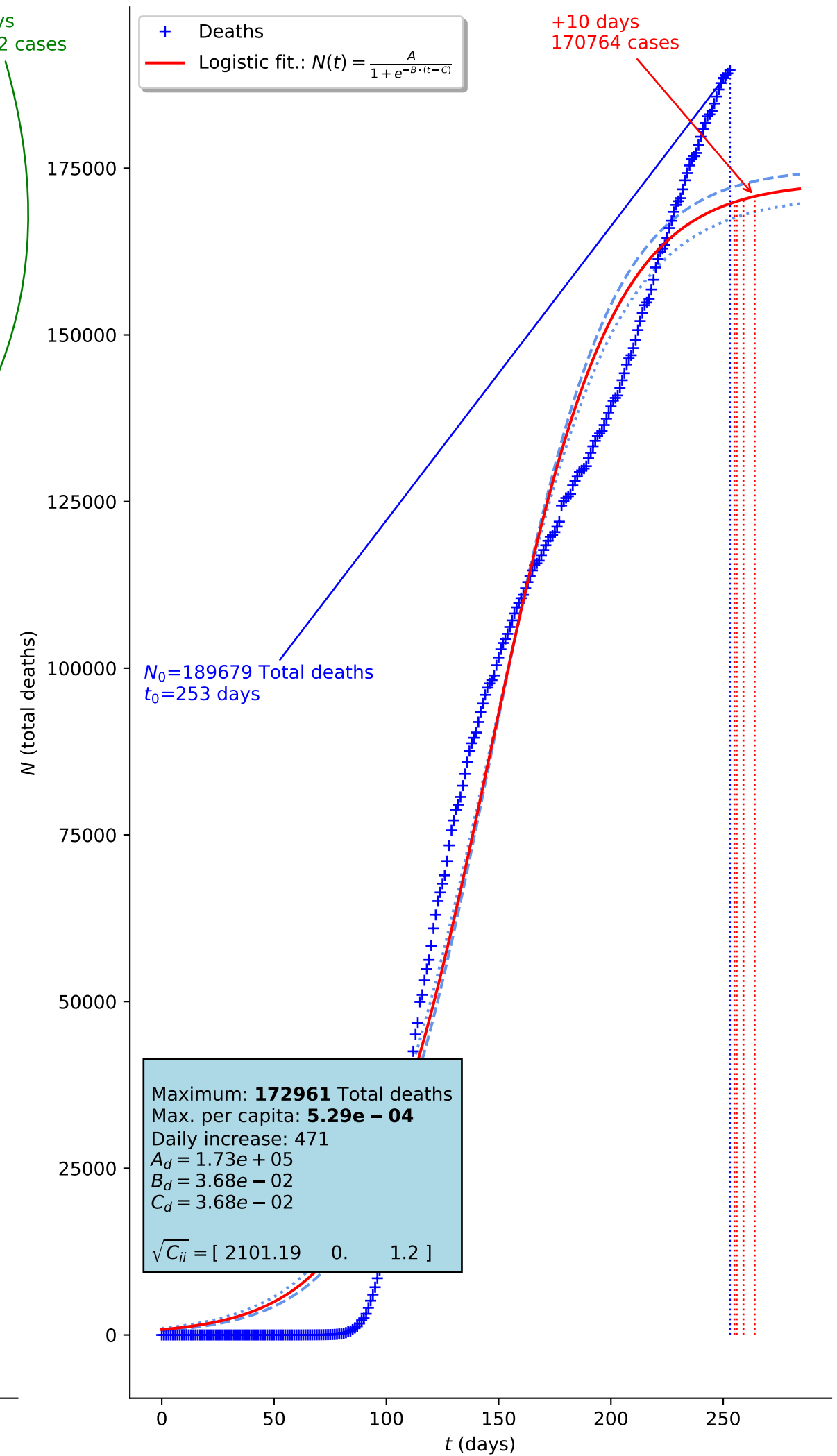
United\_Kingdom - Total confirmed cases  $N(t)$



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

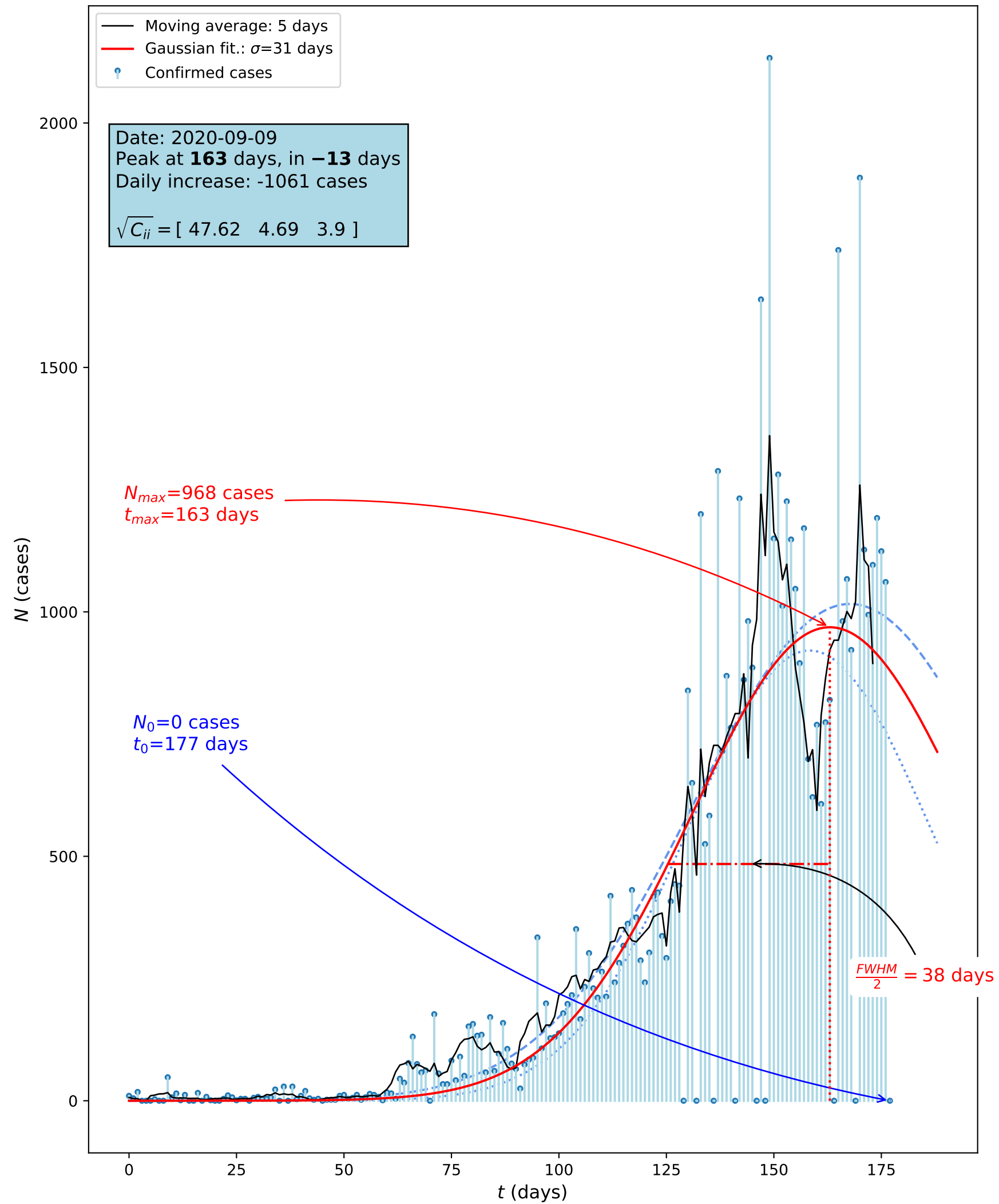




United\_States\_of\_America - Confirmed cases  $N(t)$  - Population: 326 687 501 peopleUnited\_States\_of\_America - Total confirmed cases  $N(t)$ United\_States\_of\_America - Total deaths  $N(t)$ 



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



Venezuela - Total confirmed cases  $N(t)$

