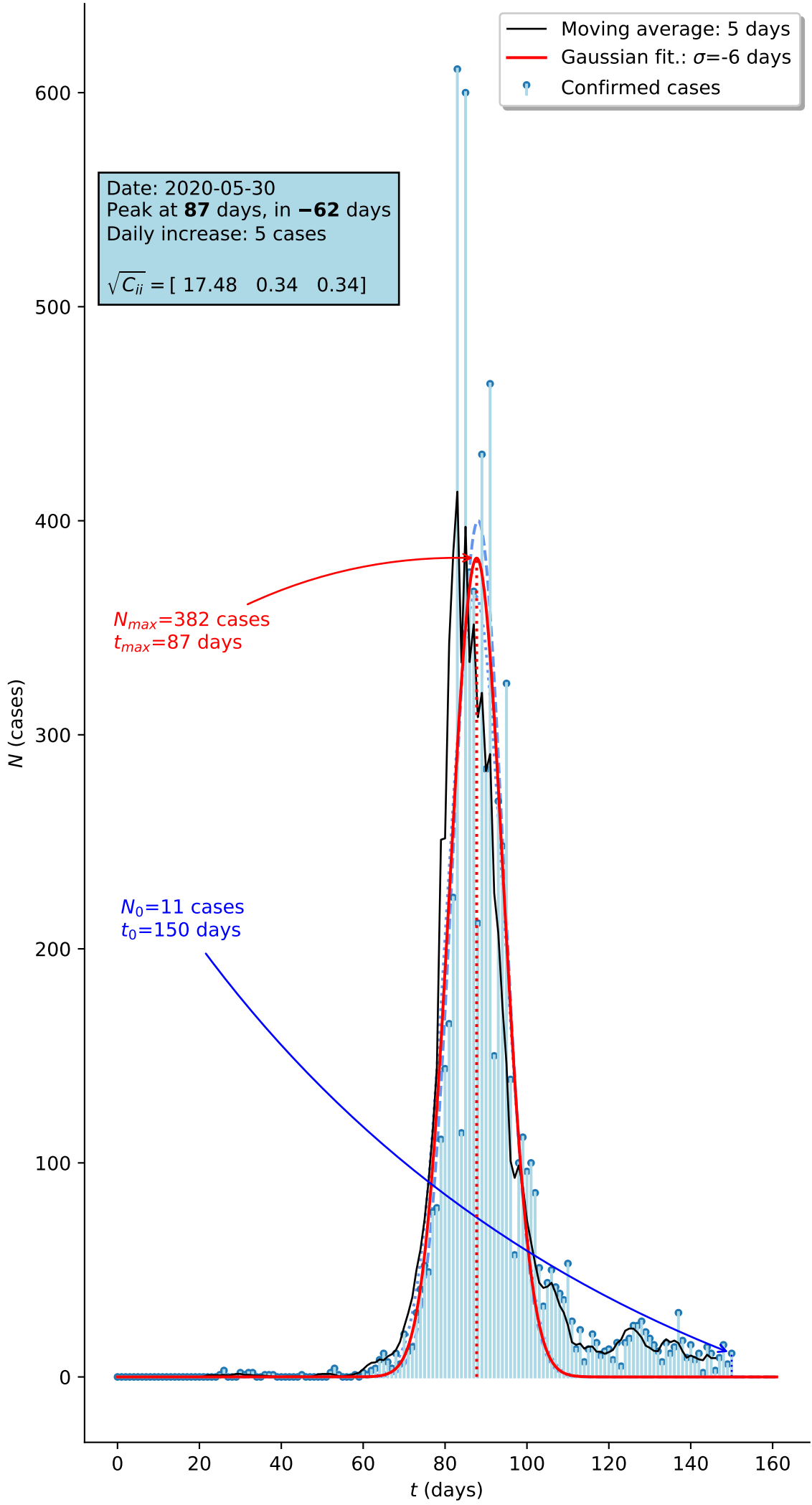
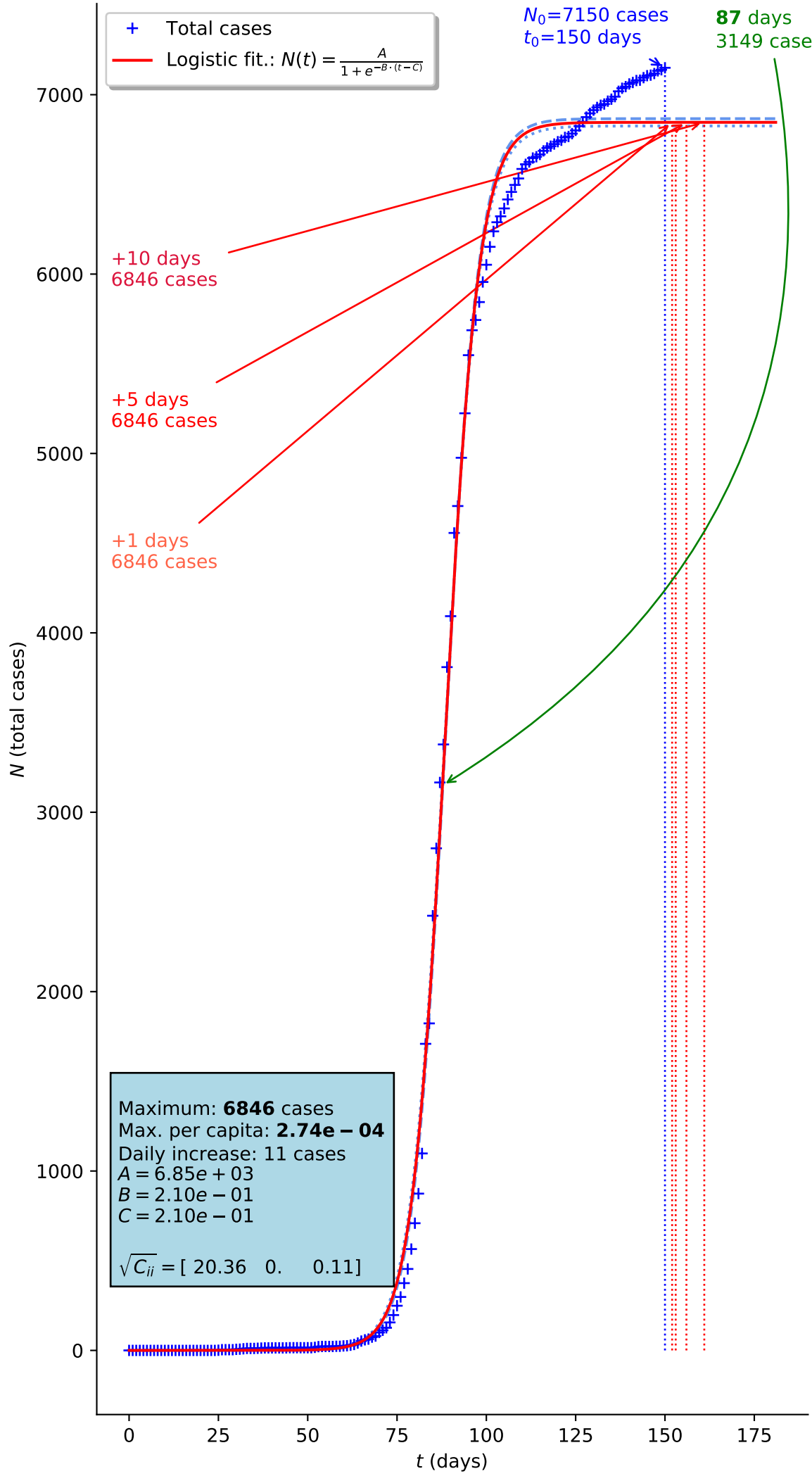


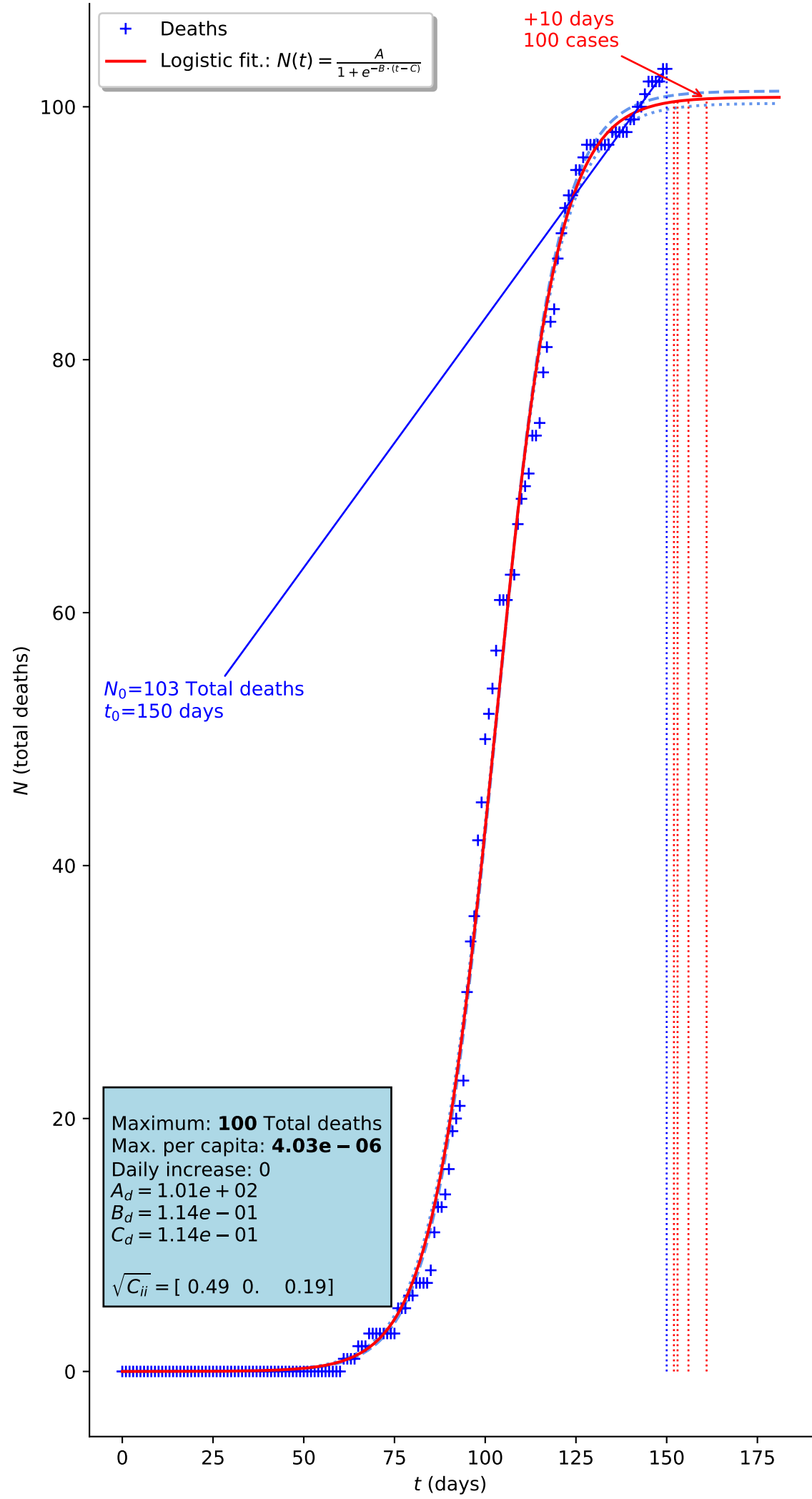
Australia - Confirmed cases  $N(t)$  - Population: 24 982 688 people



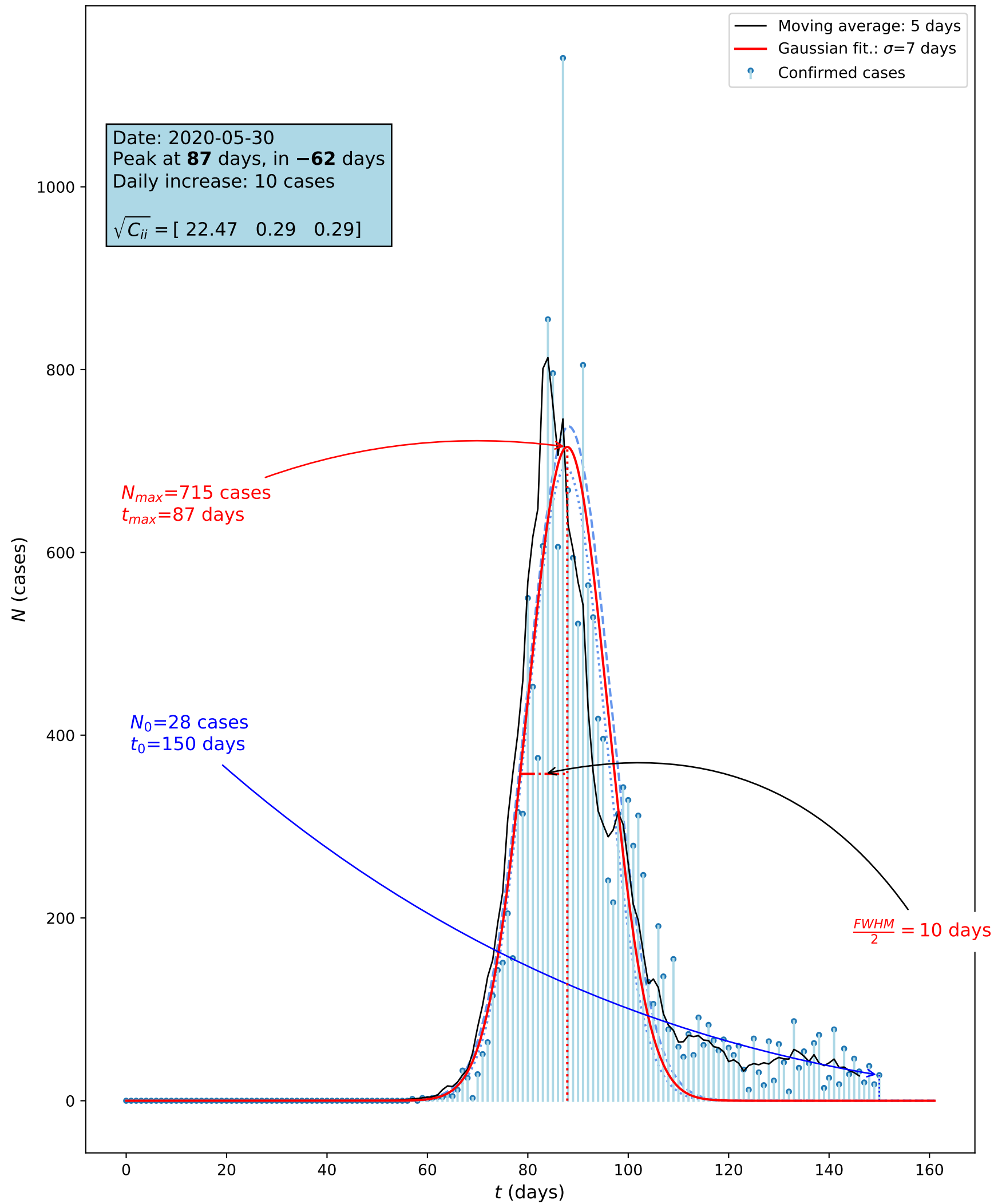
Australia - Total confirmed cases  $N(t)$



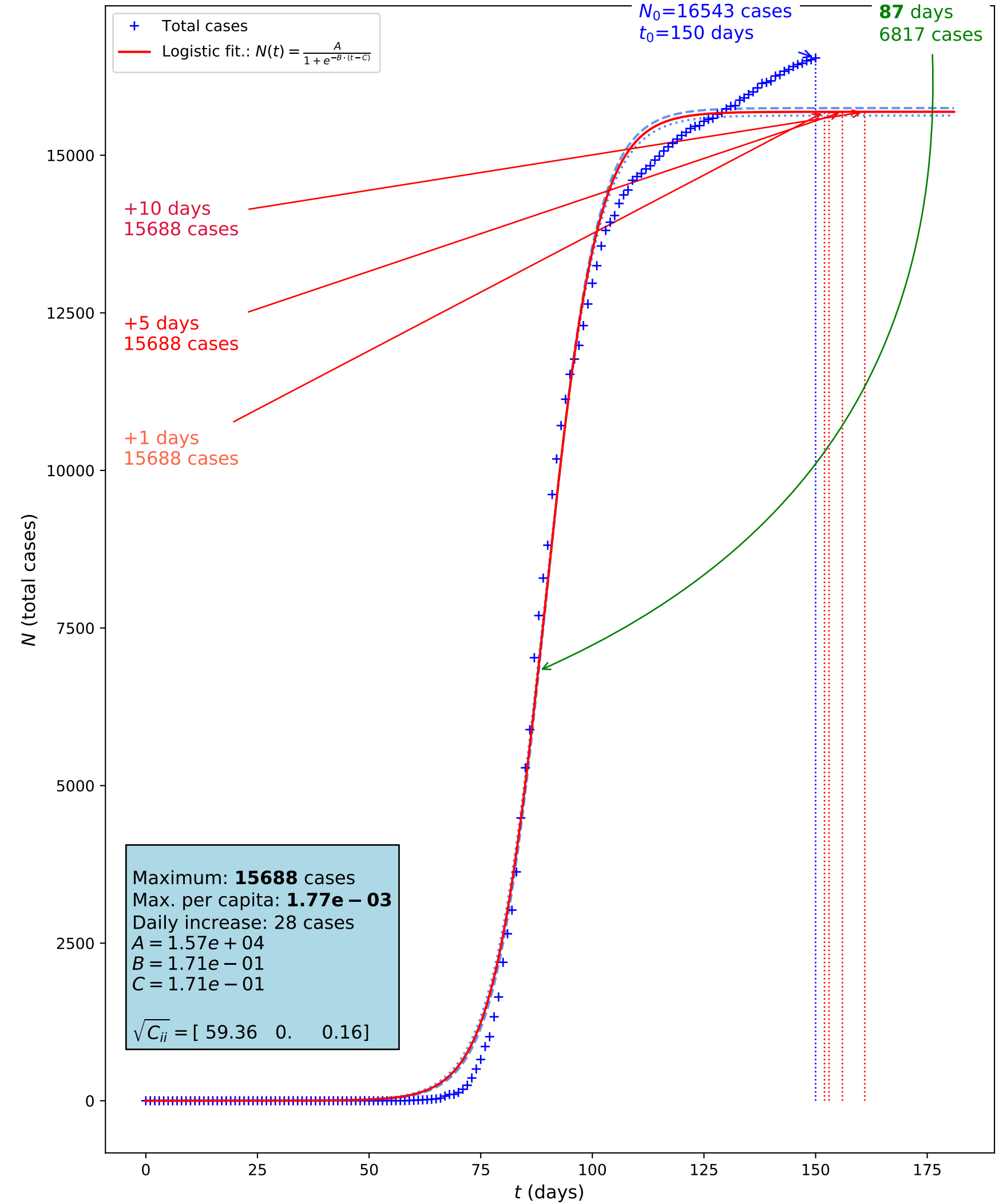
Australia - Total deaths  $N(t)$



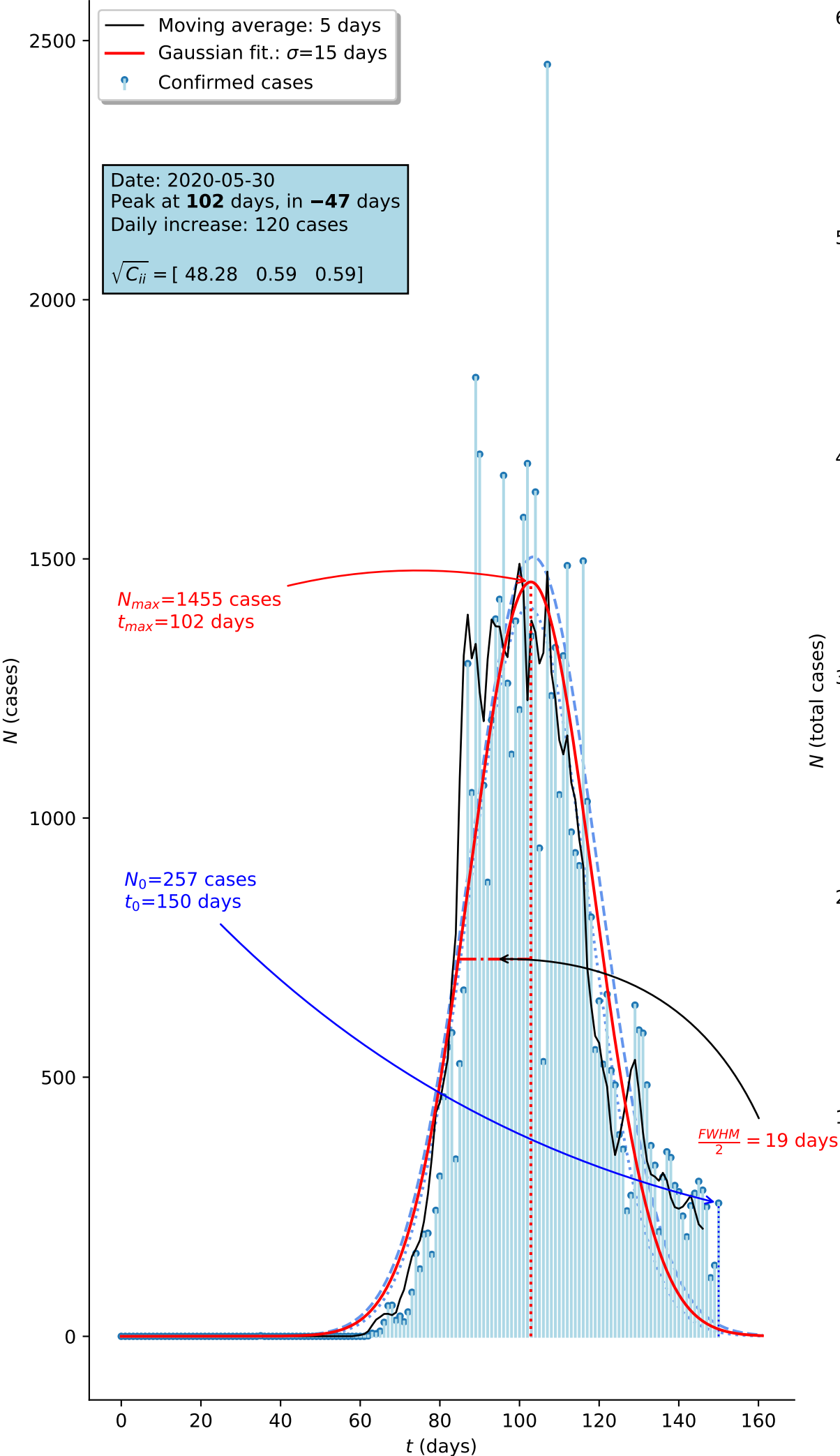
Austria - Confirmed cases  $N(t)$  - Population: 8 840 521 people



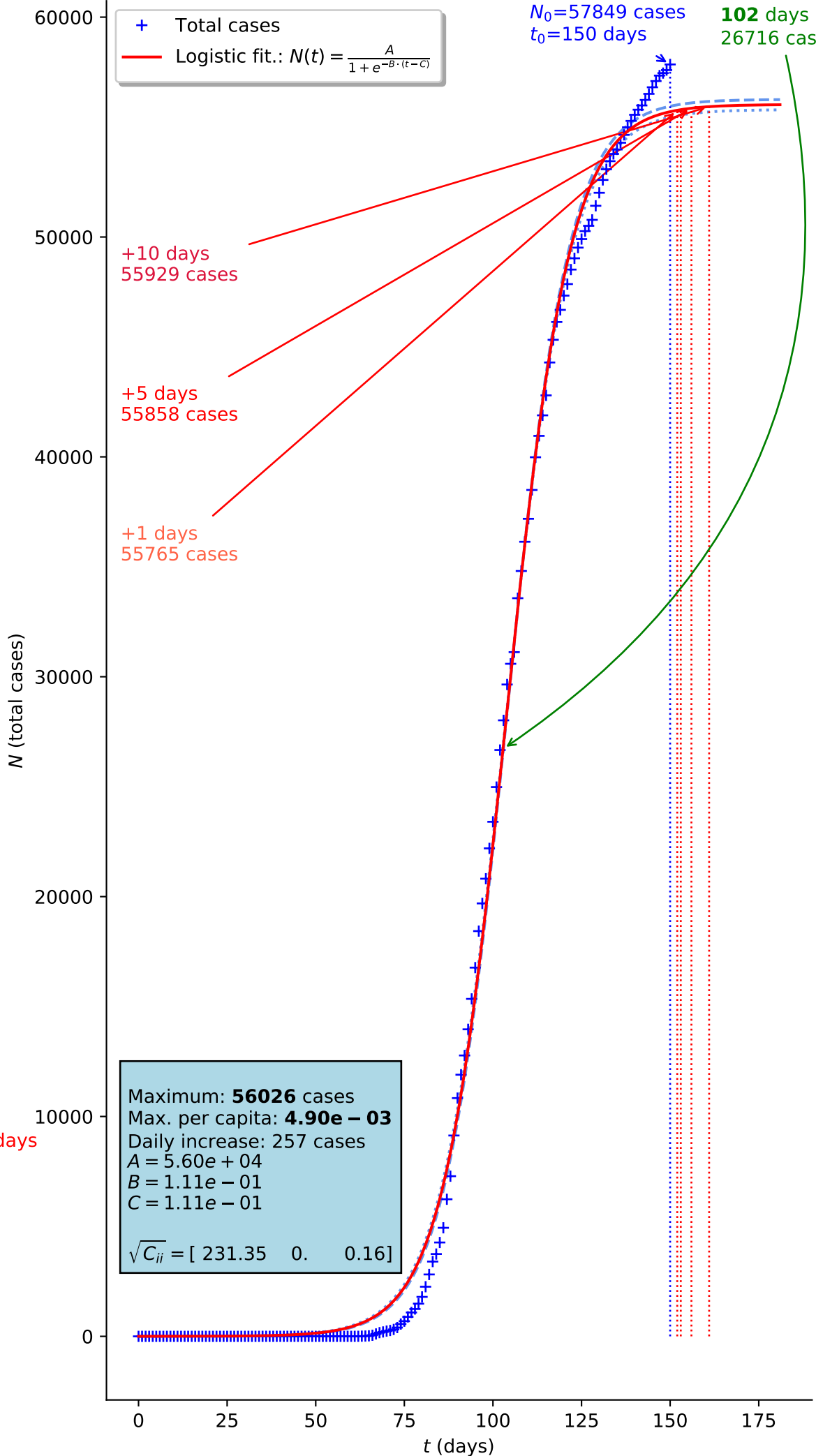
Austria - Total confirmed cases  $N(t)$



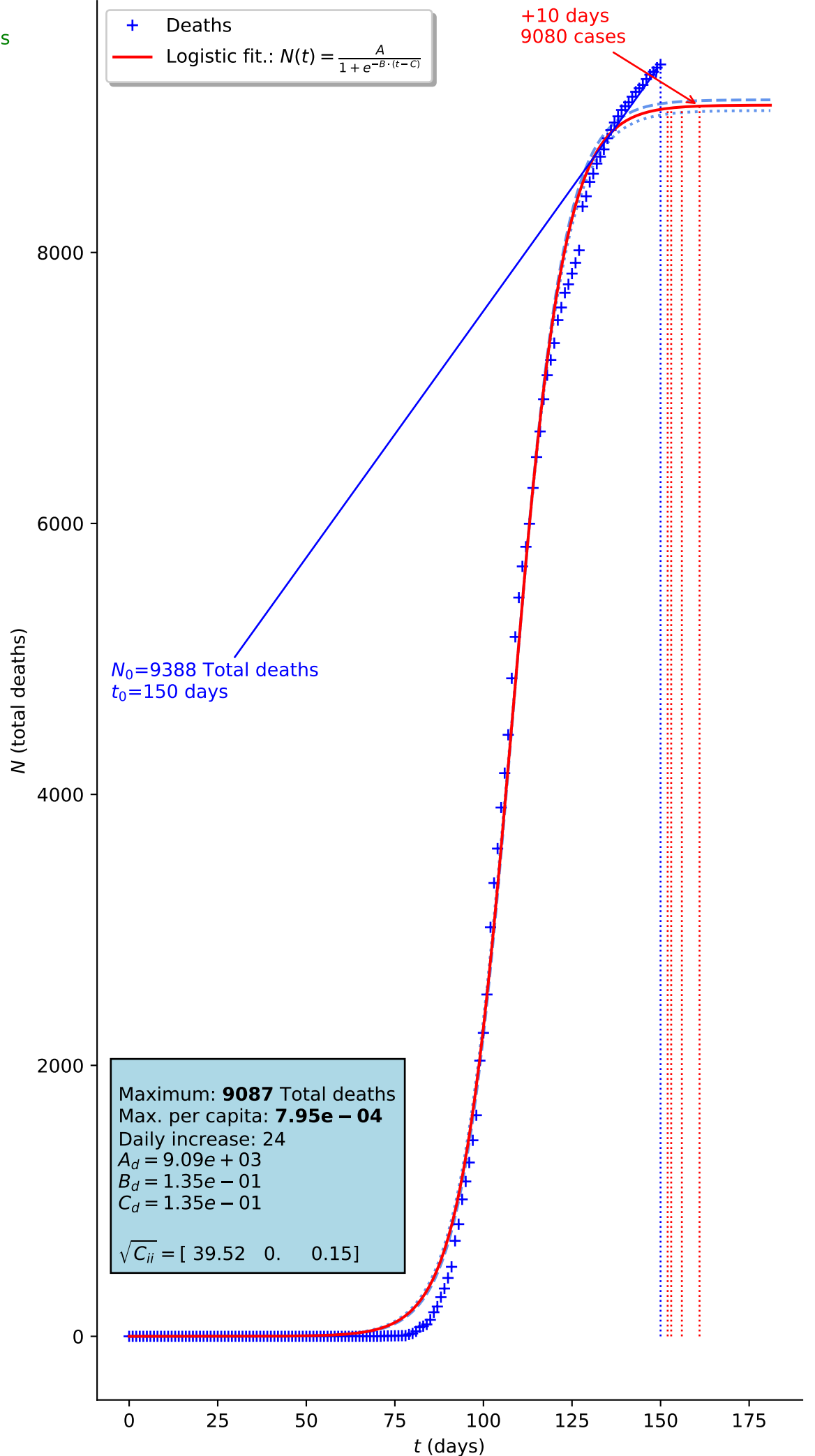
Belgium - Confirmed cases  $N(t)$  - Population: 11 433 256 people



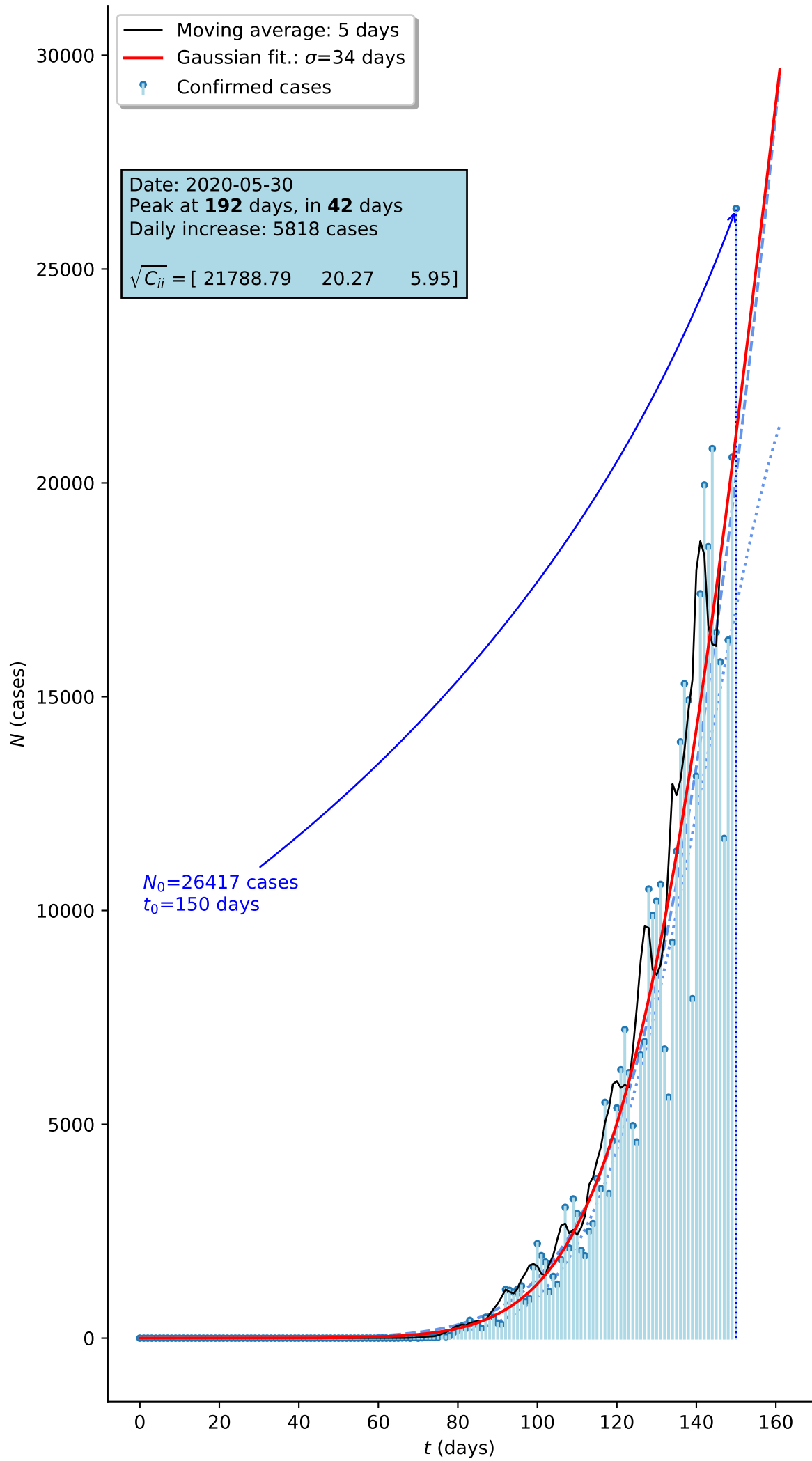
Belgium - Total confirmed cases  $N(t)$



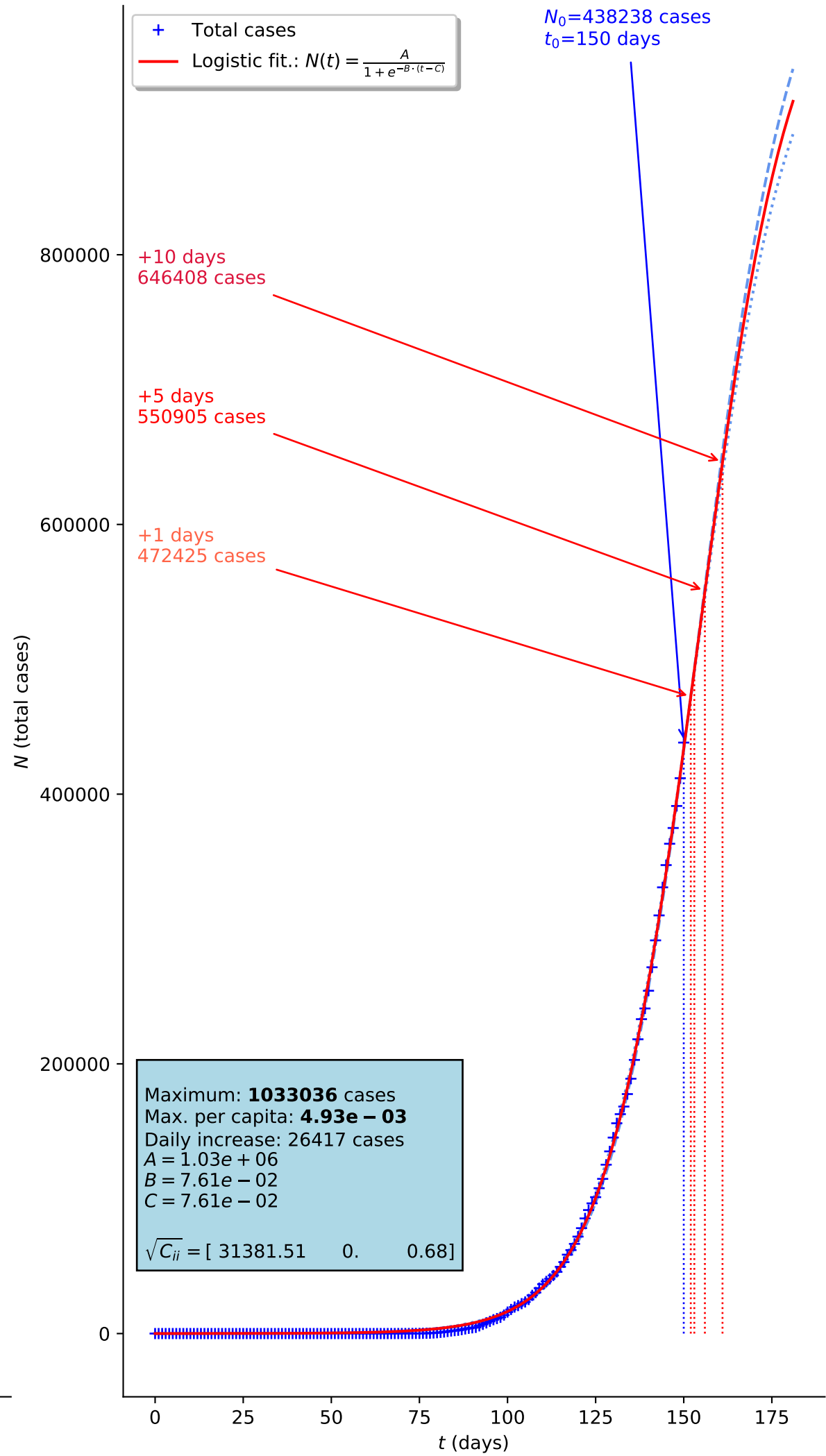
Belgium - Total deaths  $N(t)$



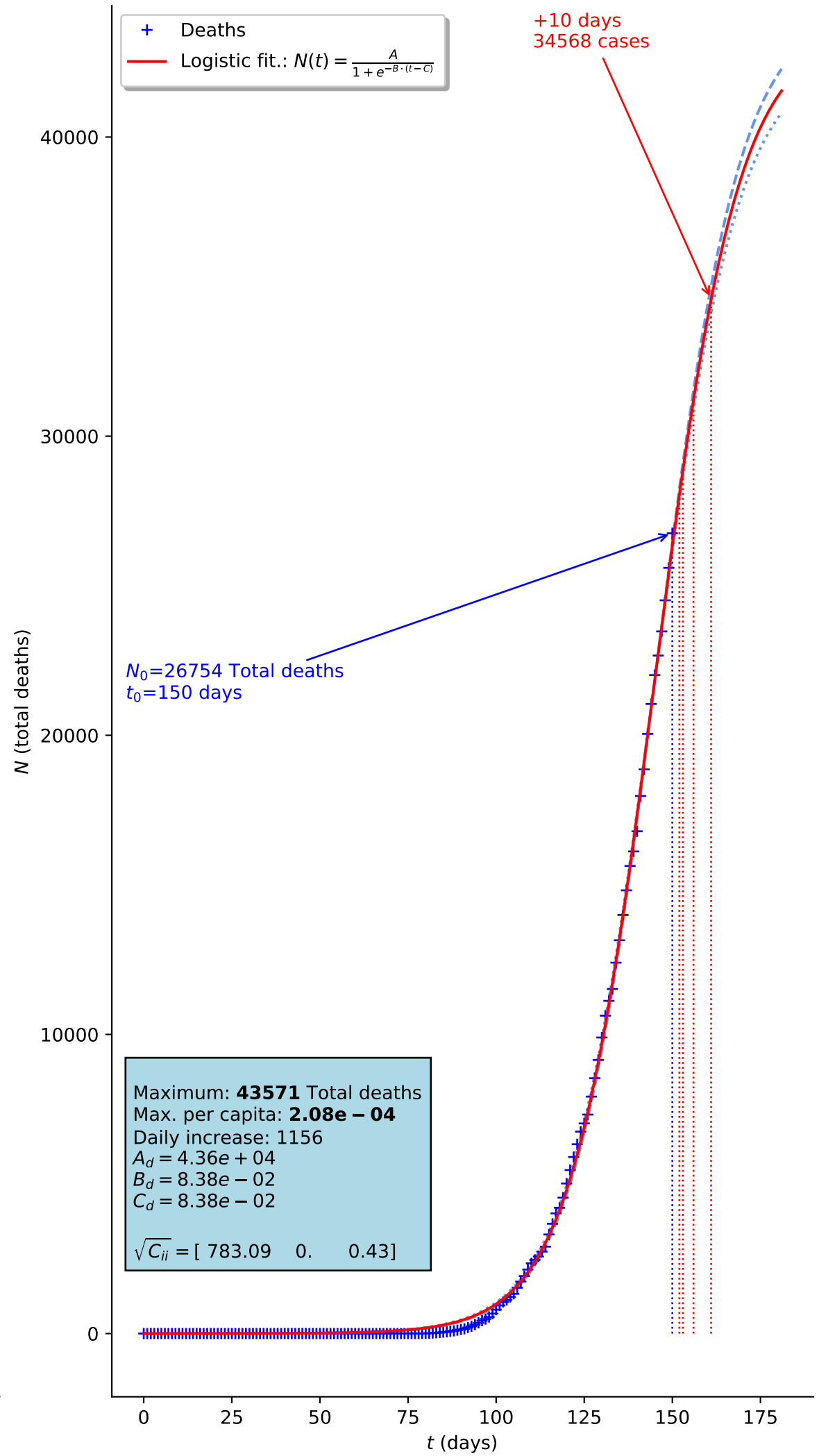
Brazil - Confirmed cases  $N(t)$  - Population: 209 469 333 people



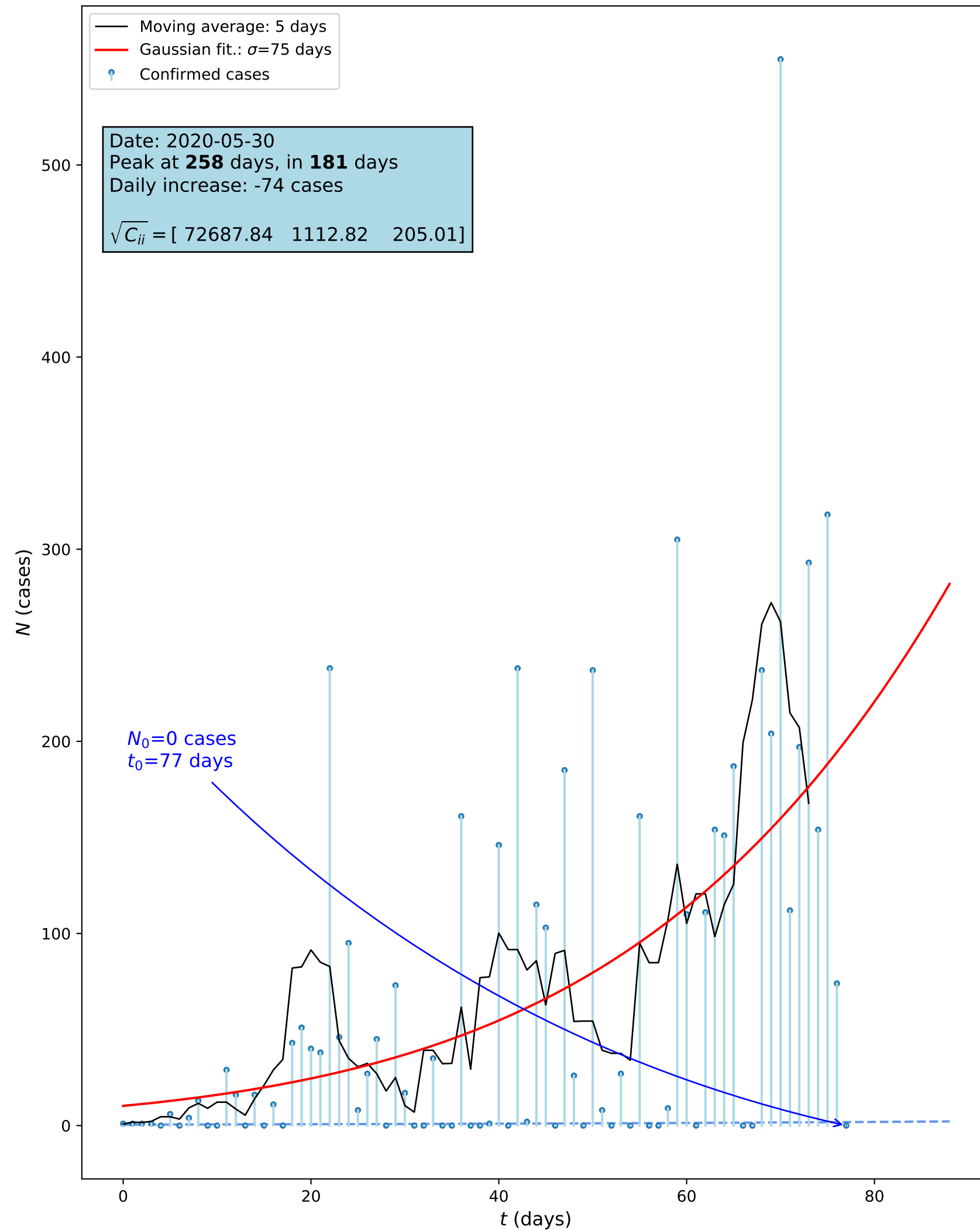
Brazil - Total confirmed cases  $N(t)$



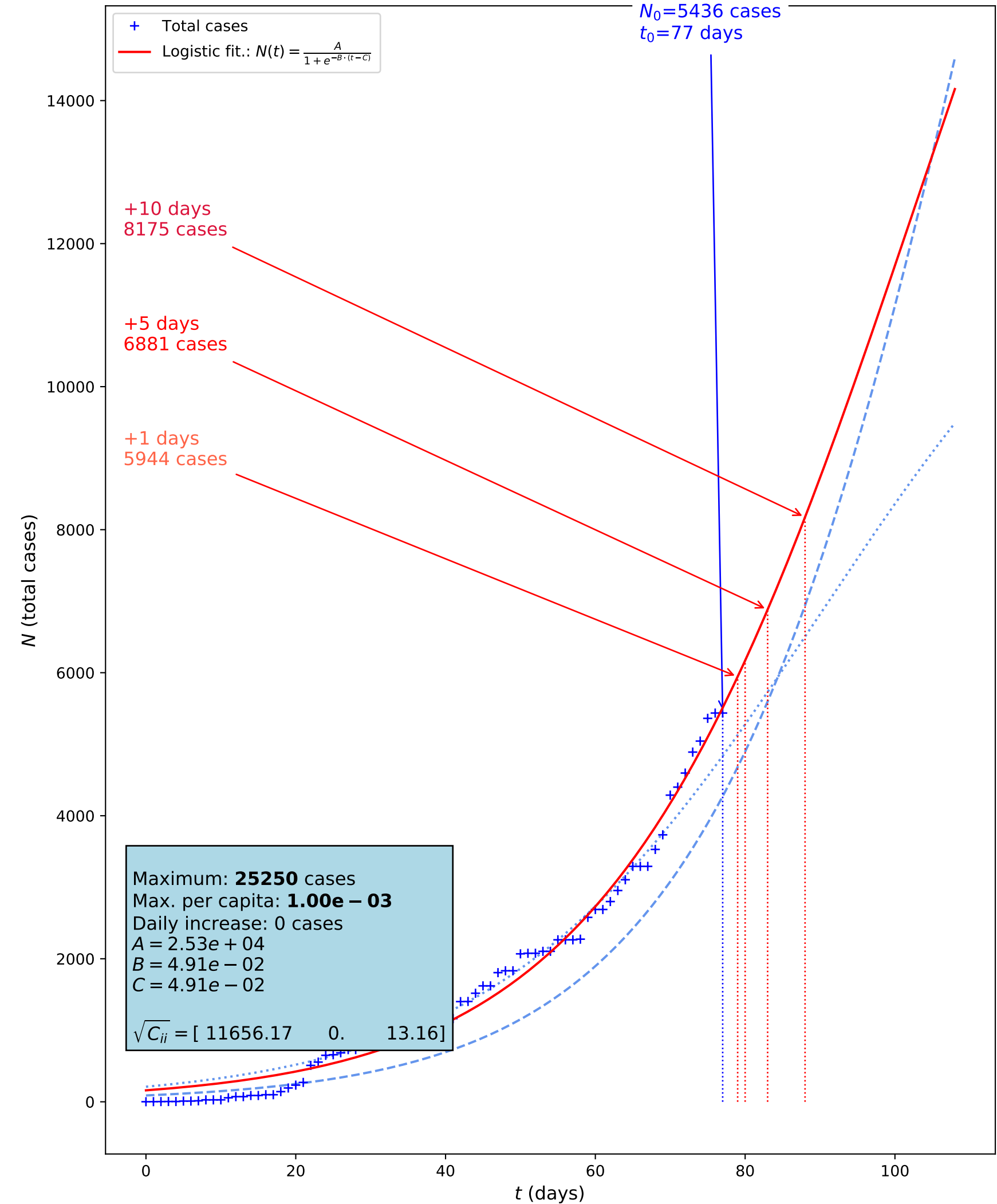
Brazil - Total deaths  $N(t)$



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



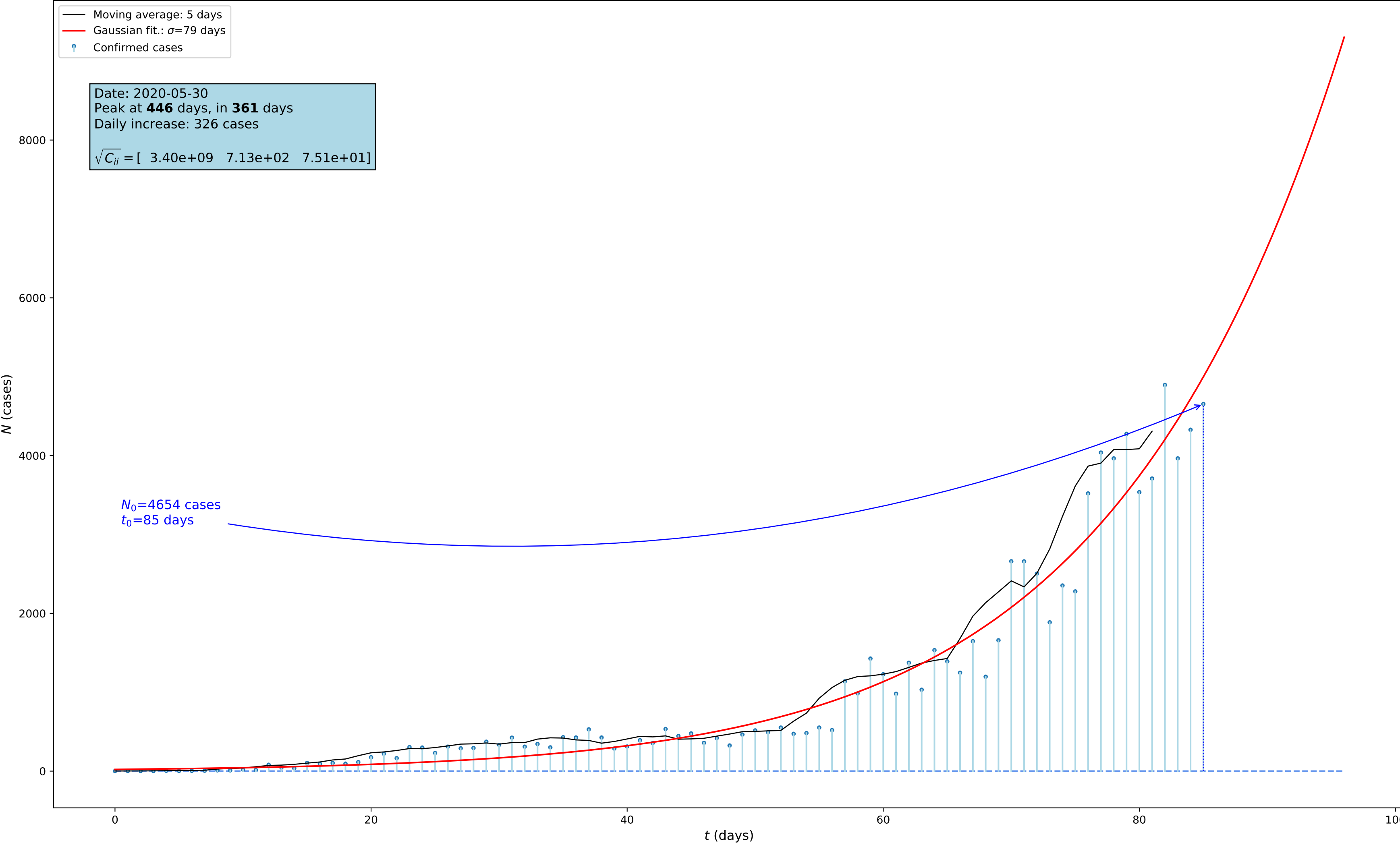
Cameroon - Total confirmed cases  $N(t)$



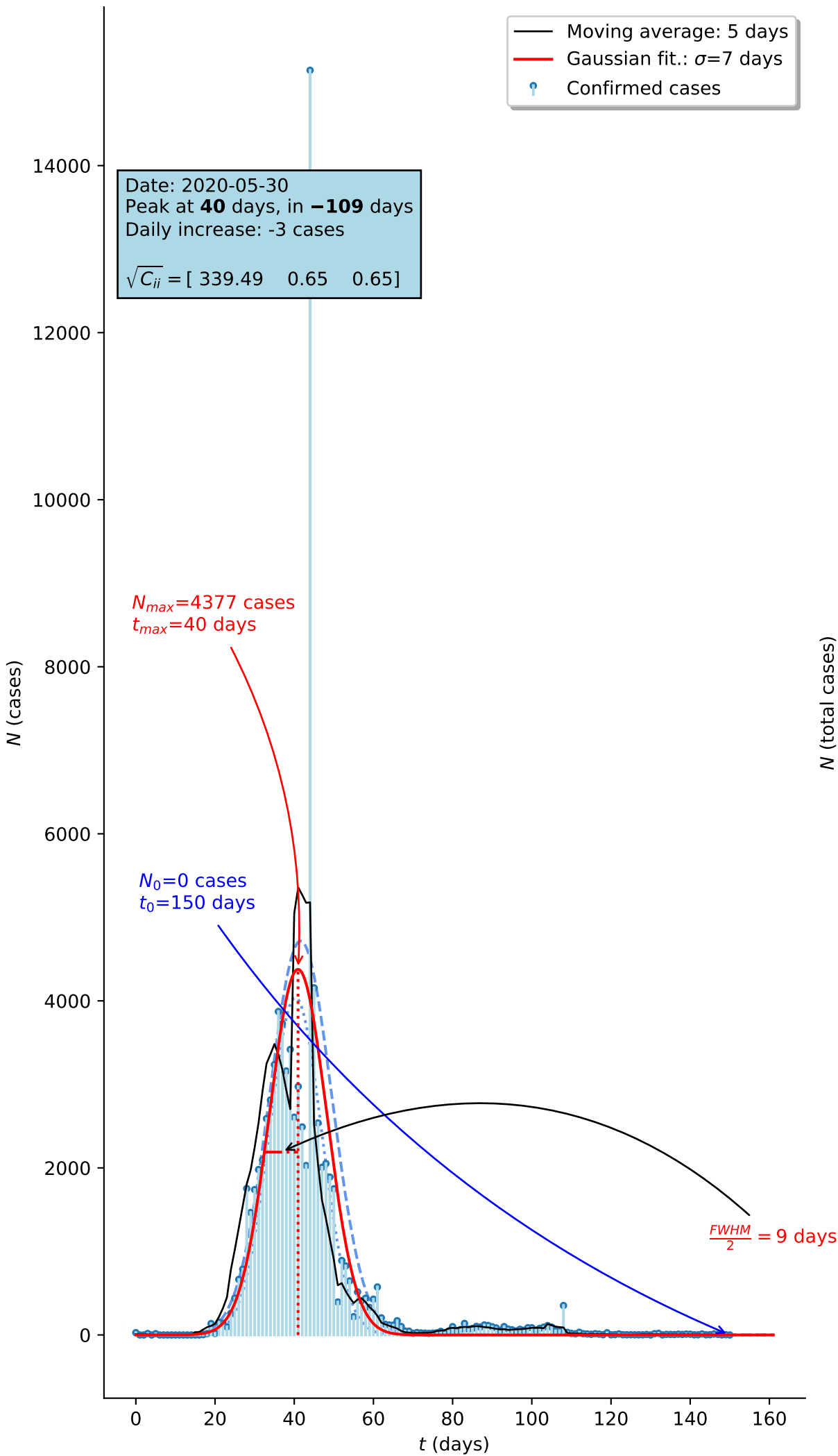




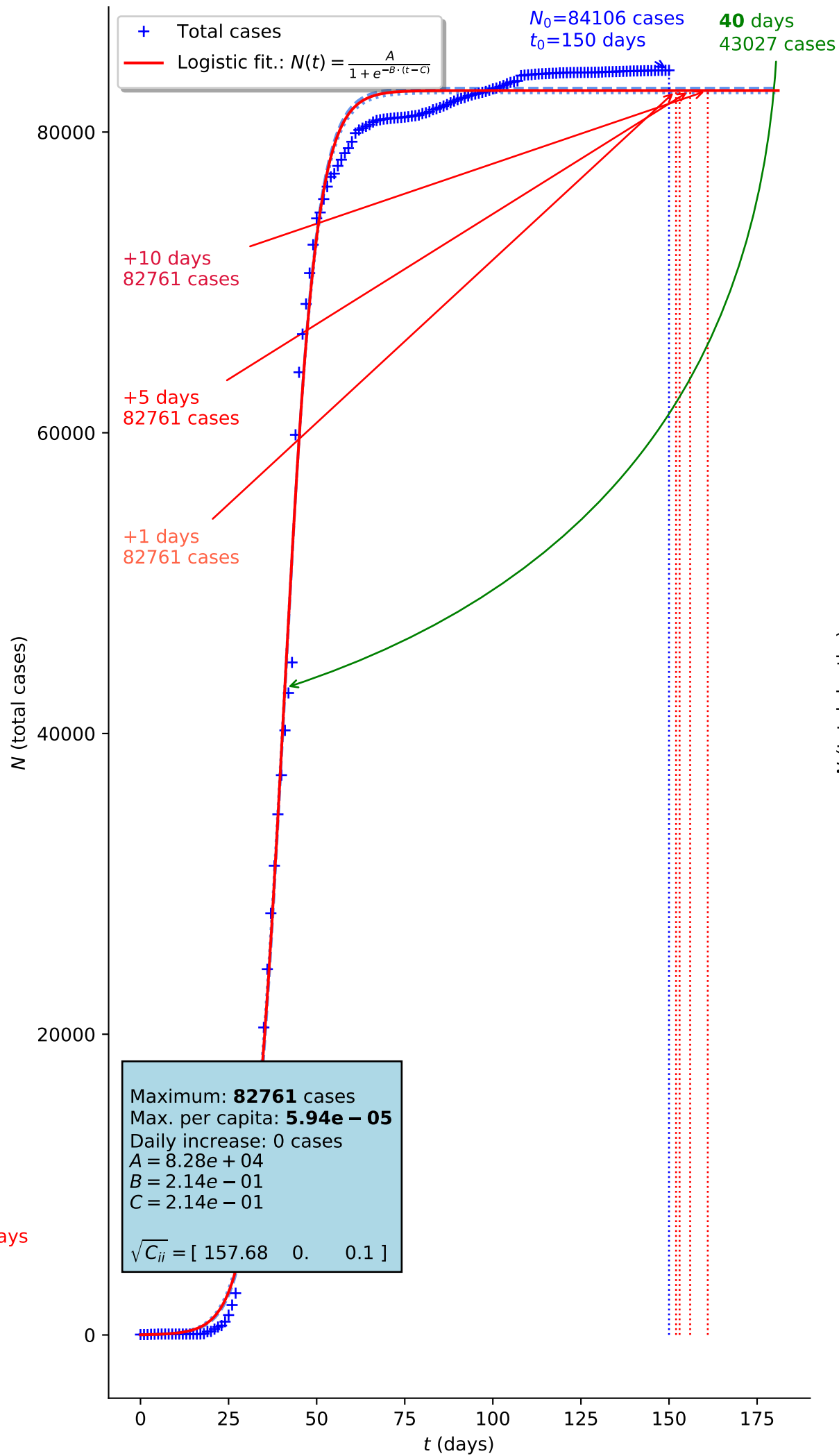
Chile - Confirmed cases  $N(t)$  - Population: 18 729 160 people



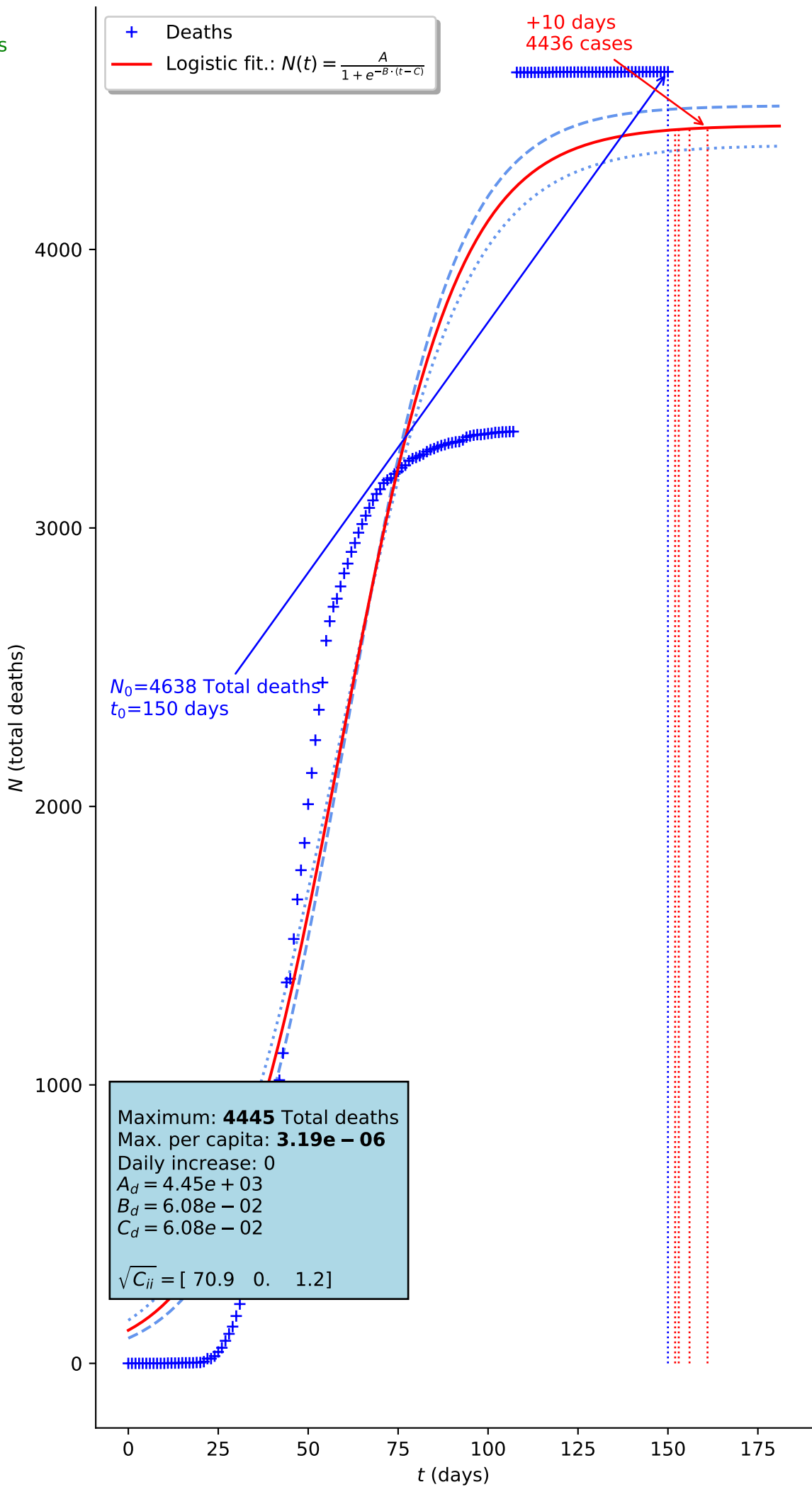
China - Confirmed cases  $N(t)$  - Population: 1 392 730 000 people



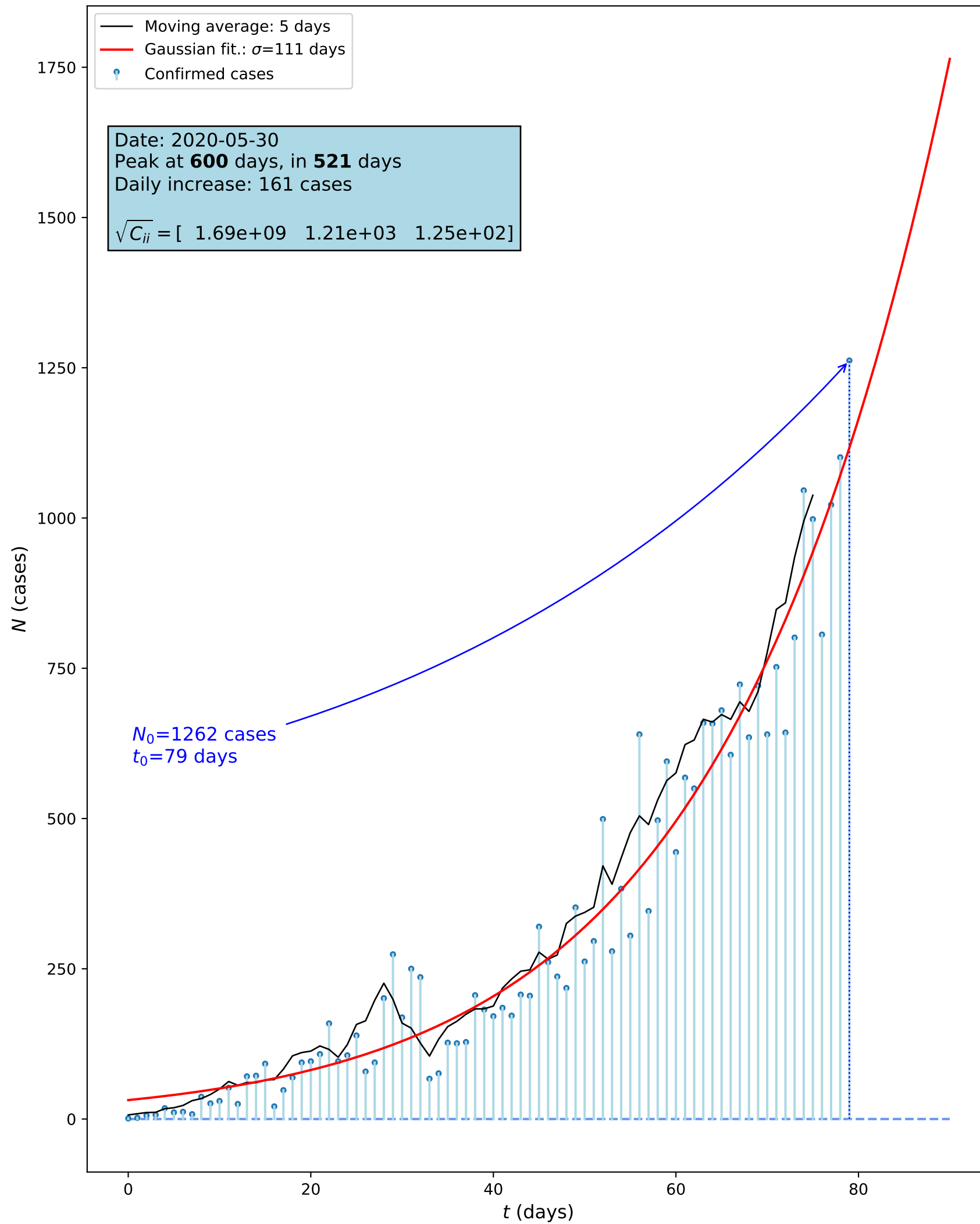
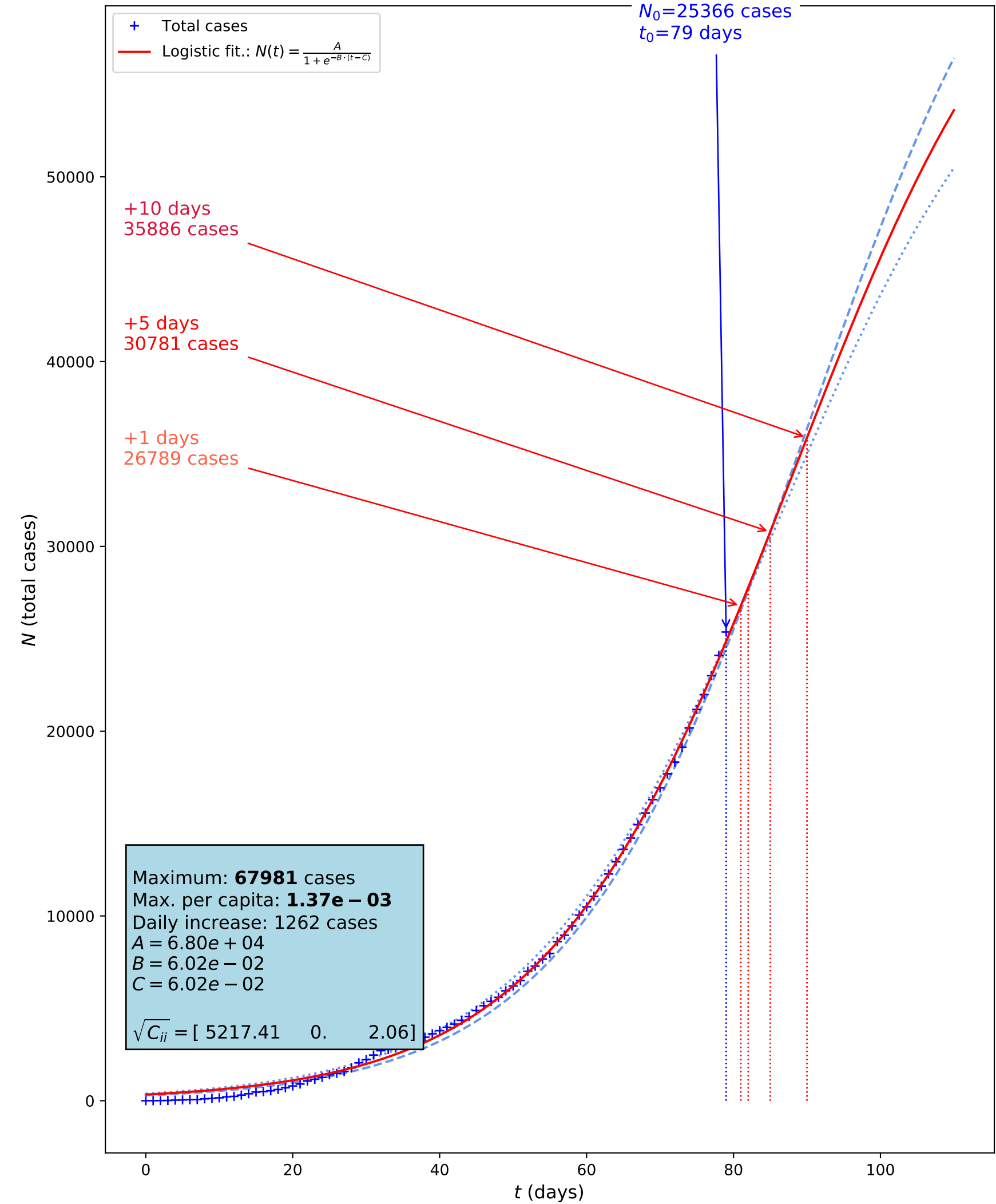
China - Total confirmed cases  $N(t)$



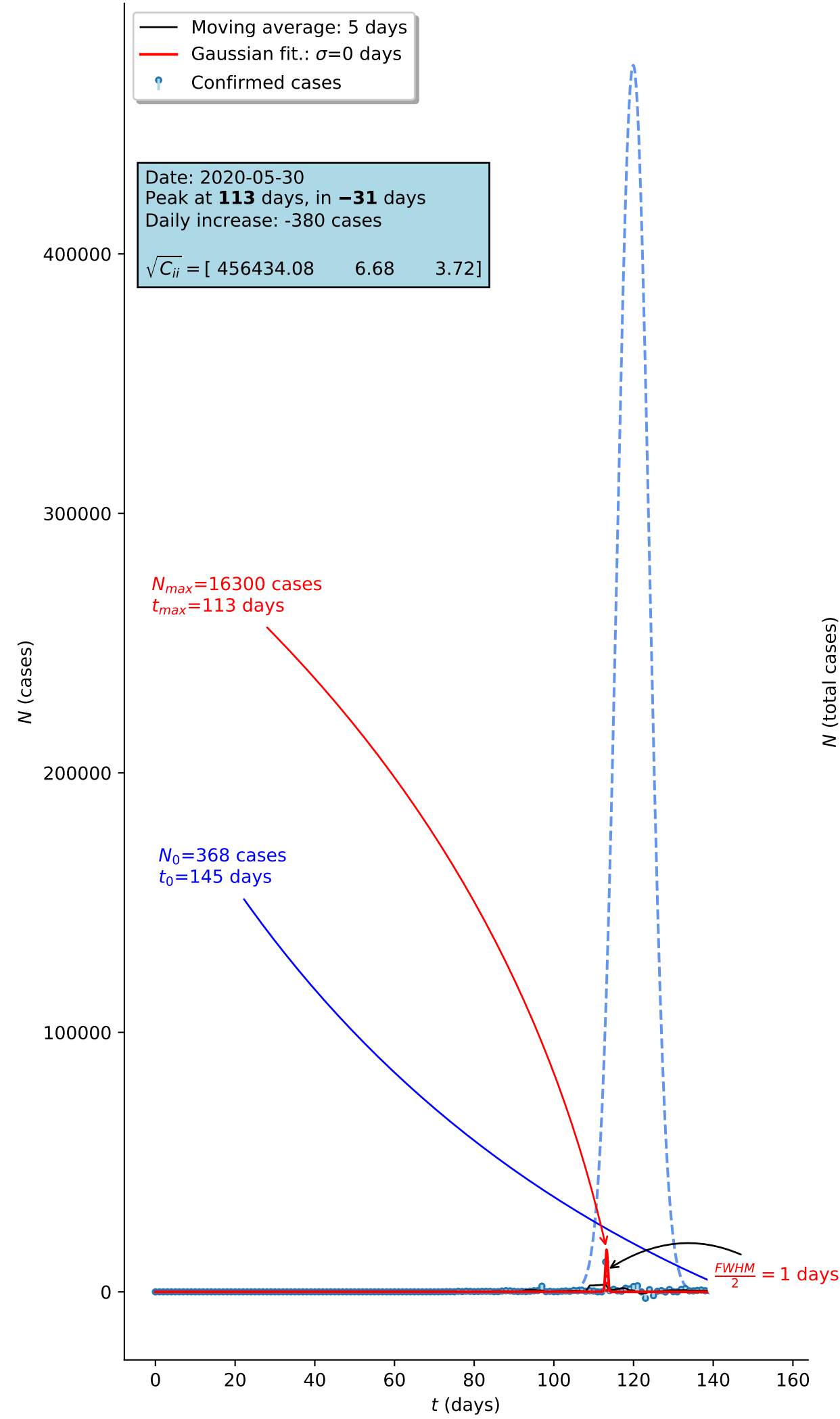
China - Total deaths  $N(t)$



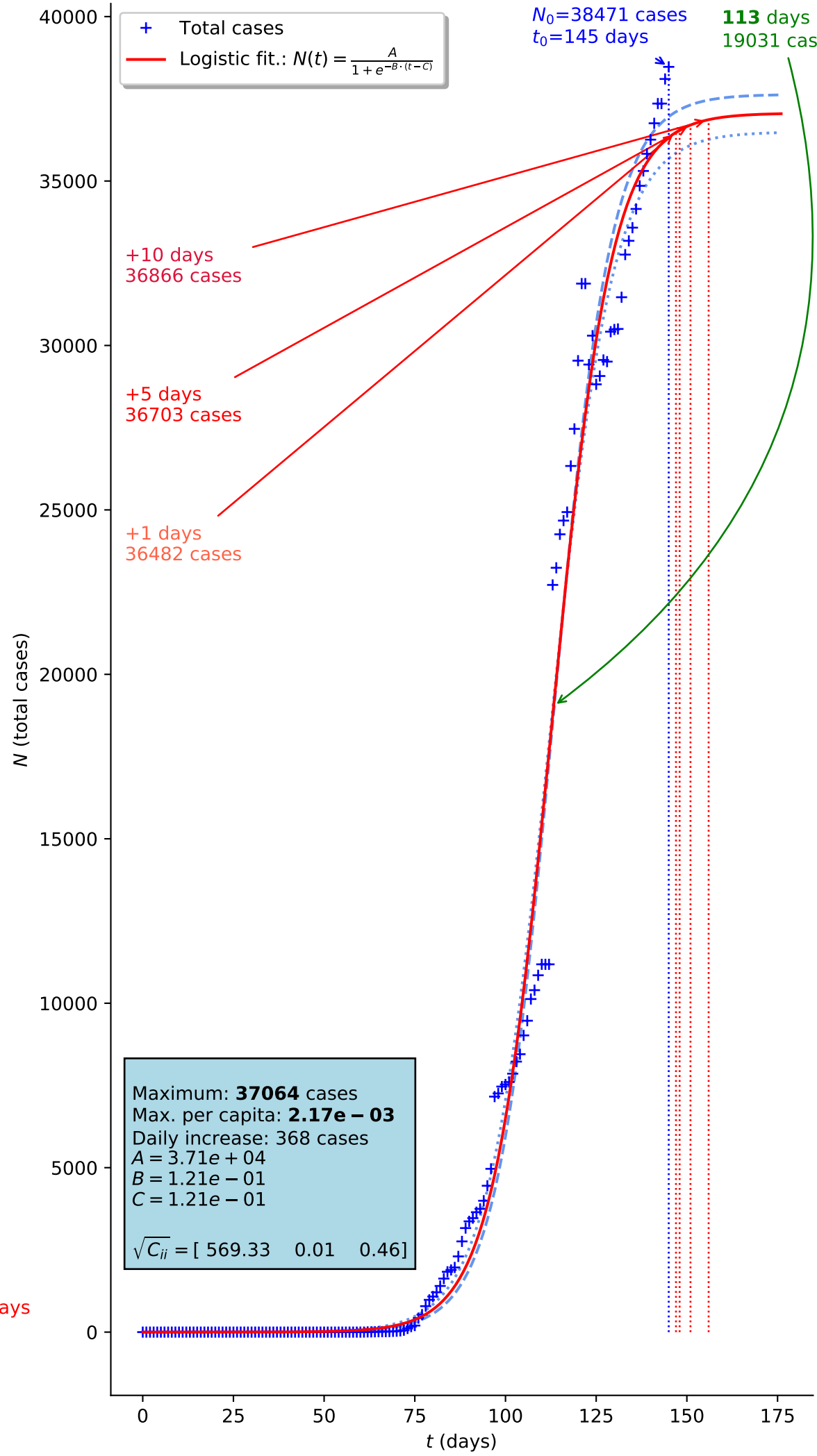


Colombia - Confirmed cases  $N(t)$  - Population: 49 648 685 peopleColombia - Total confirmed cases  $N(t)$ 

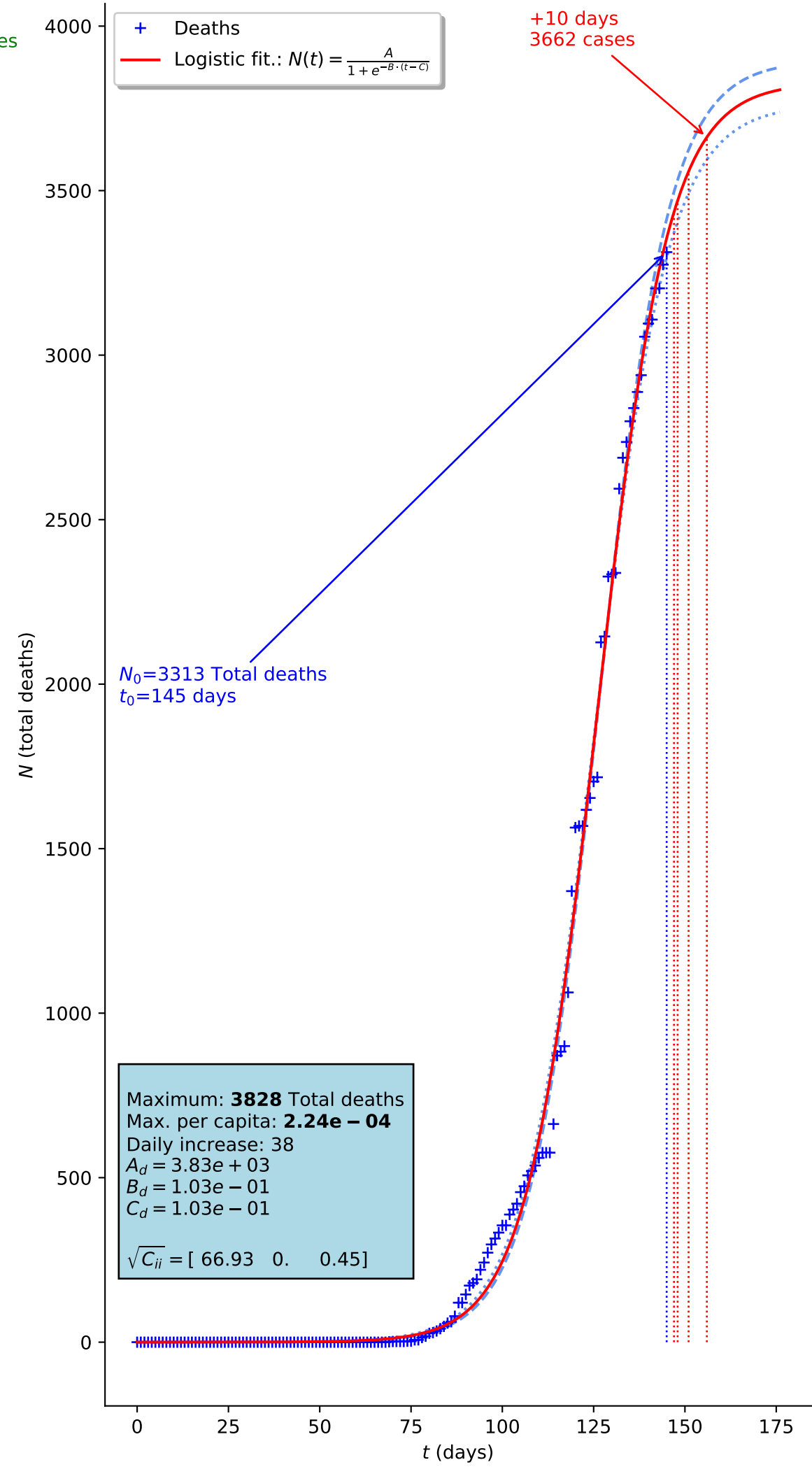
Ecuador - Confirmed cases  $N(t)$  - Population: 17 084 357 people



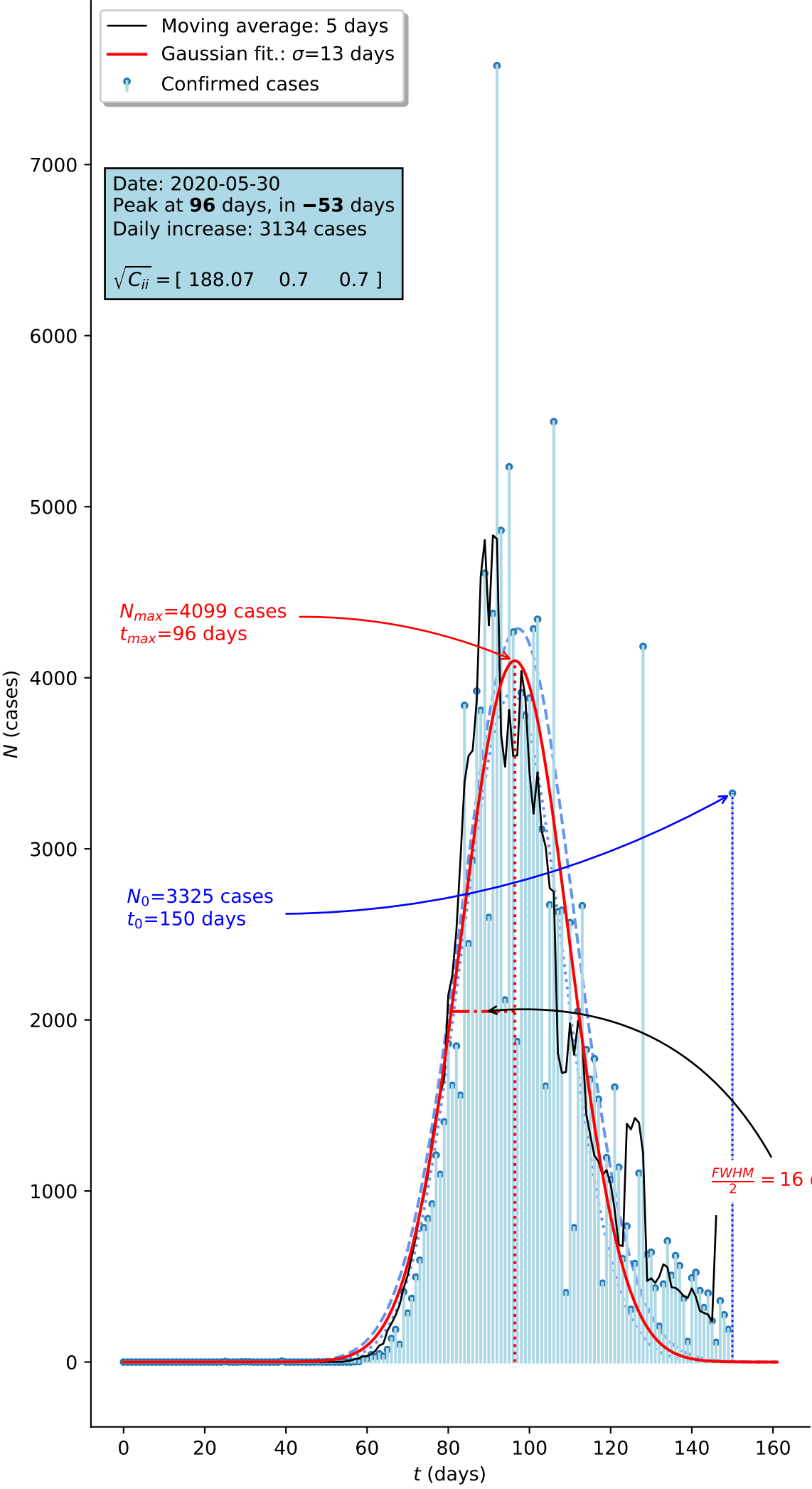
Ecuador - Total confirmed cases  $N(t)$



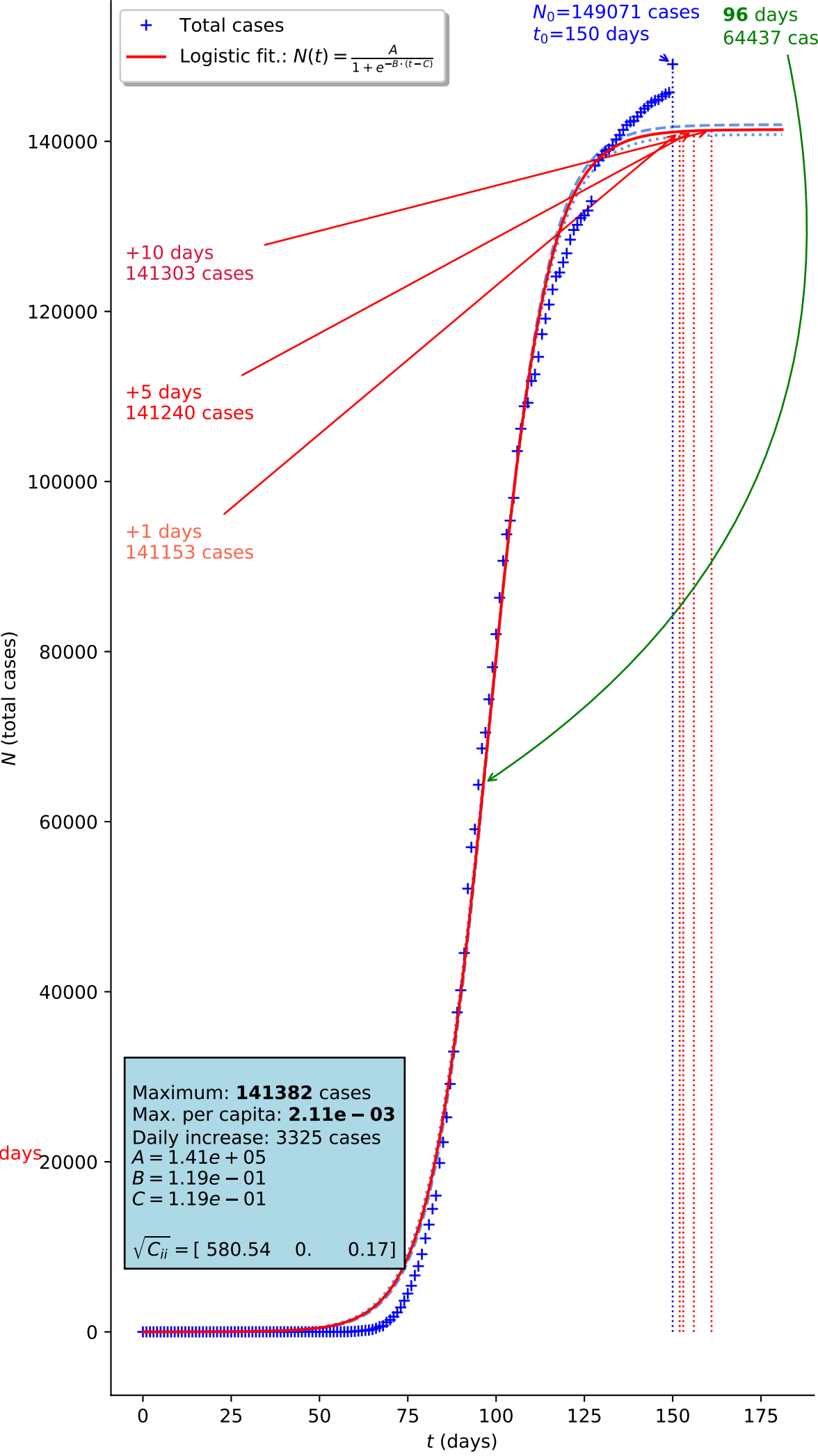
Ecuador - Total deaths  $N(t)$



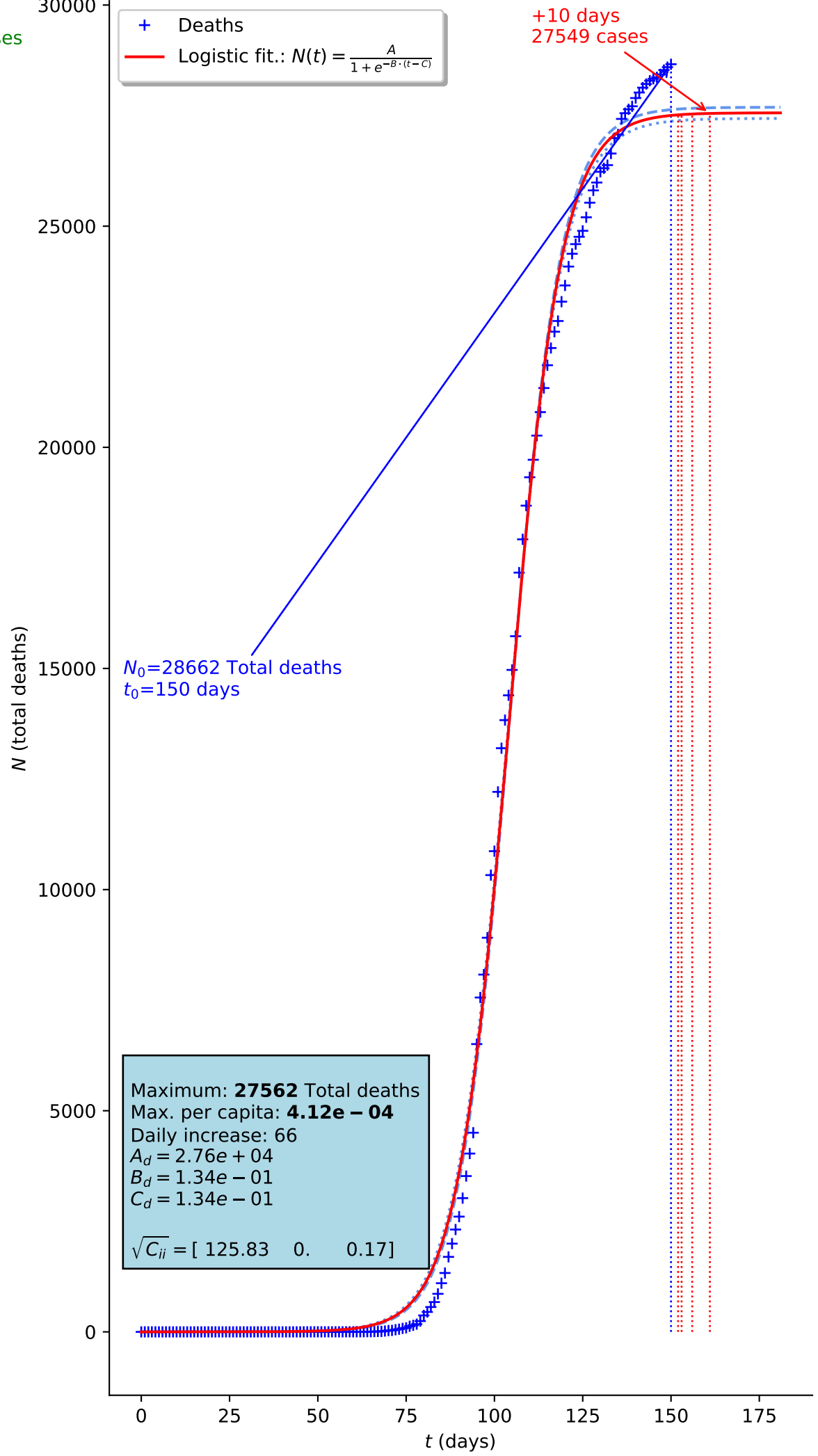
France - Confirmed cases  $N(t)$  - Population: 66 977 107 people



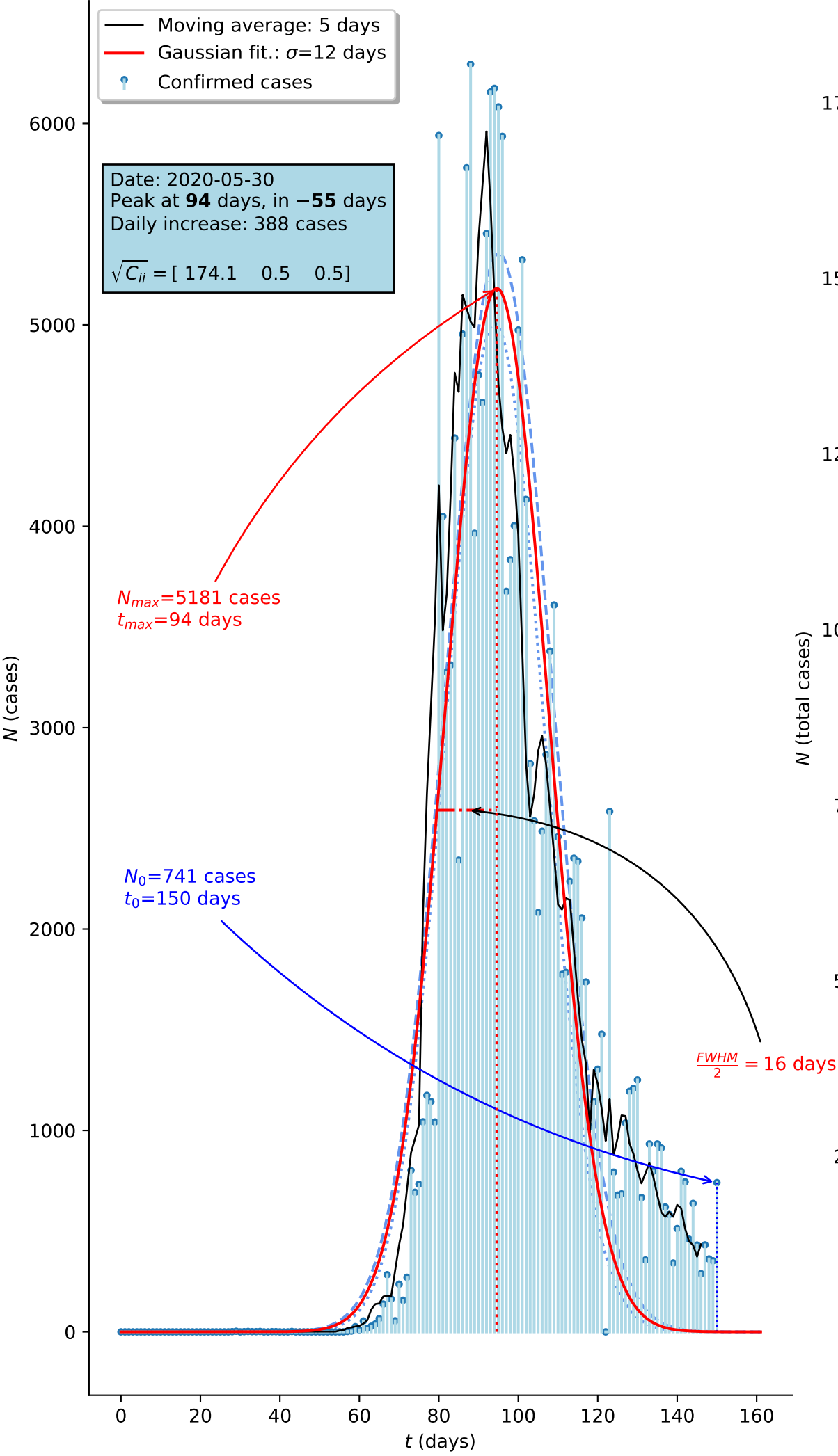
France - Total confirmed cases  $N(t)$



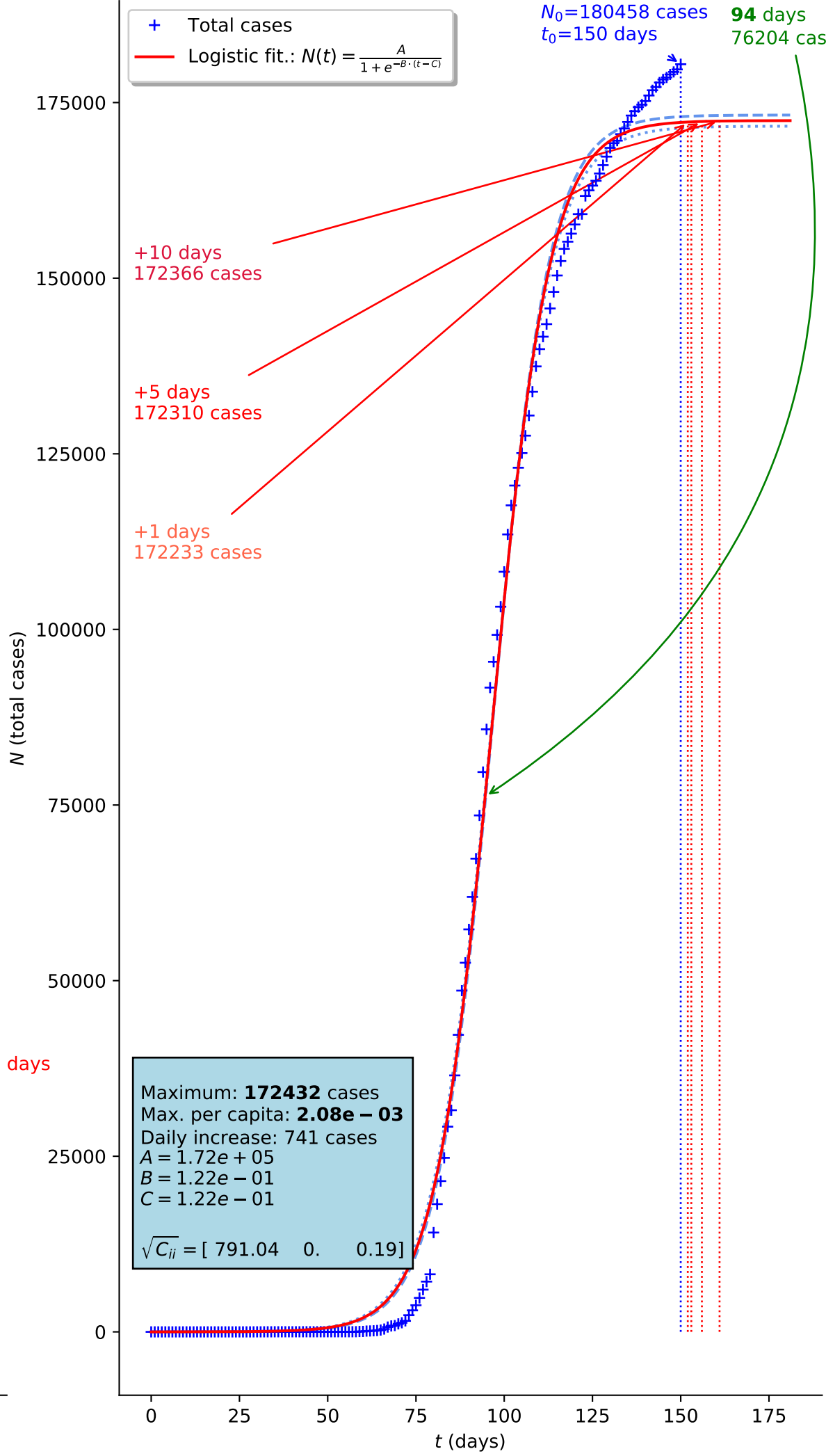
France - Total deaths  $N(t)$



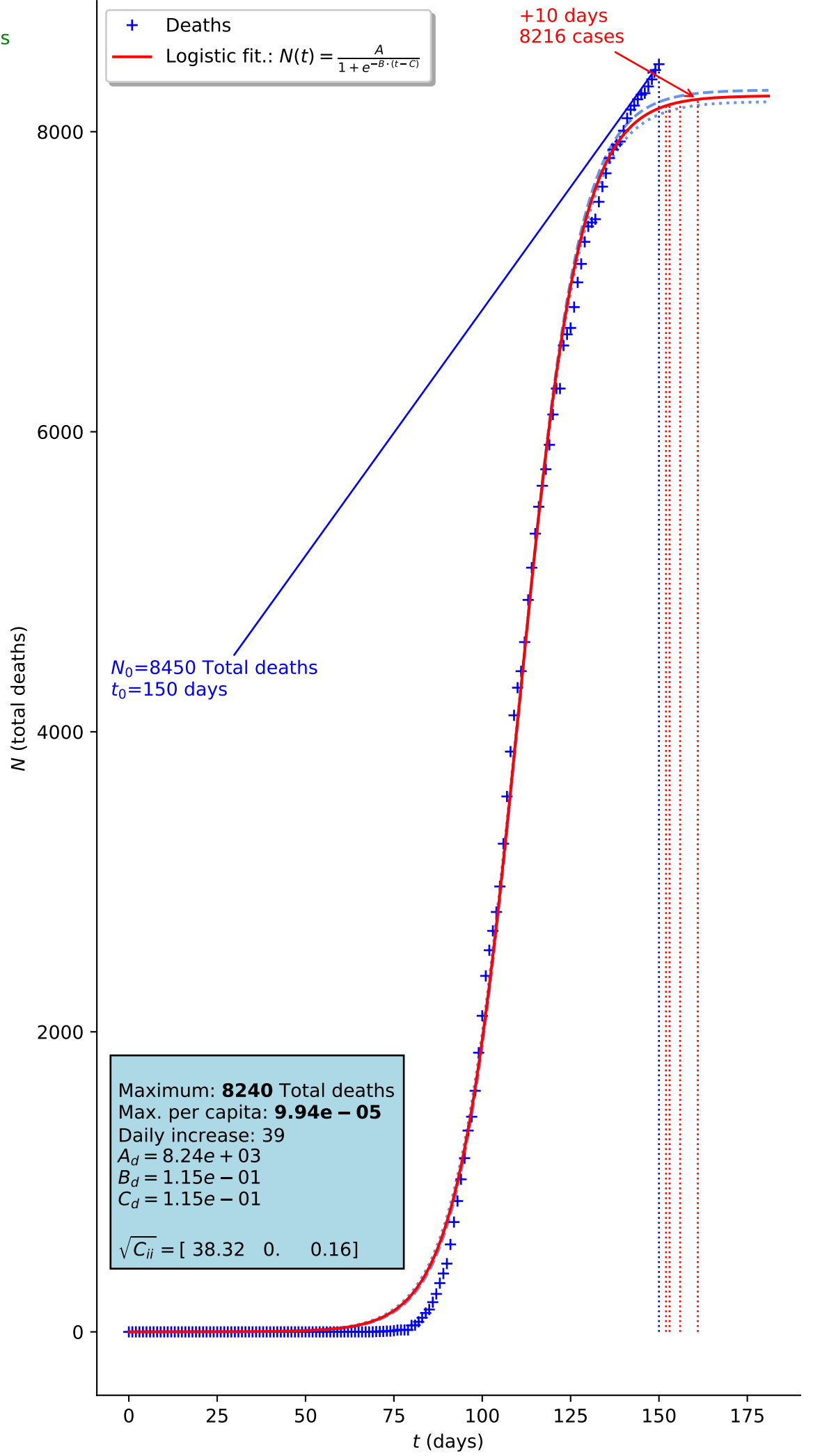
Germany - Confirmed cases  $N(t)$  - Population: 82 905 782 people



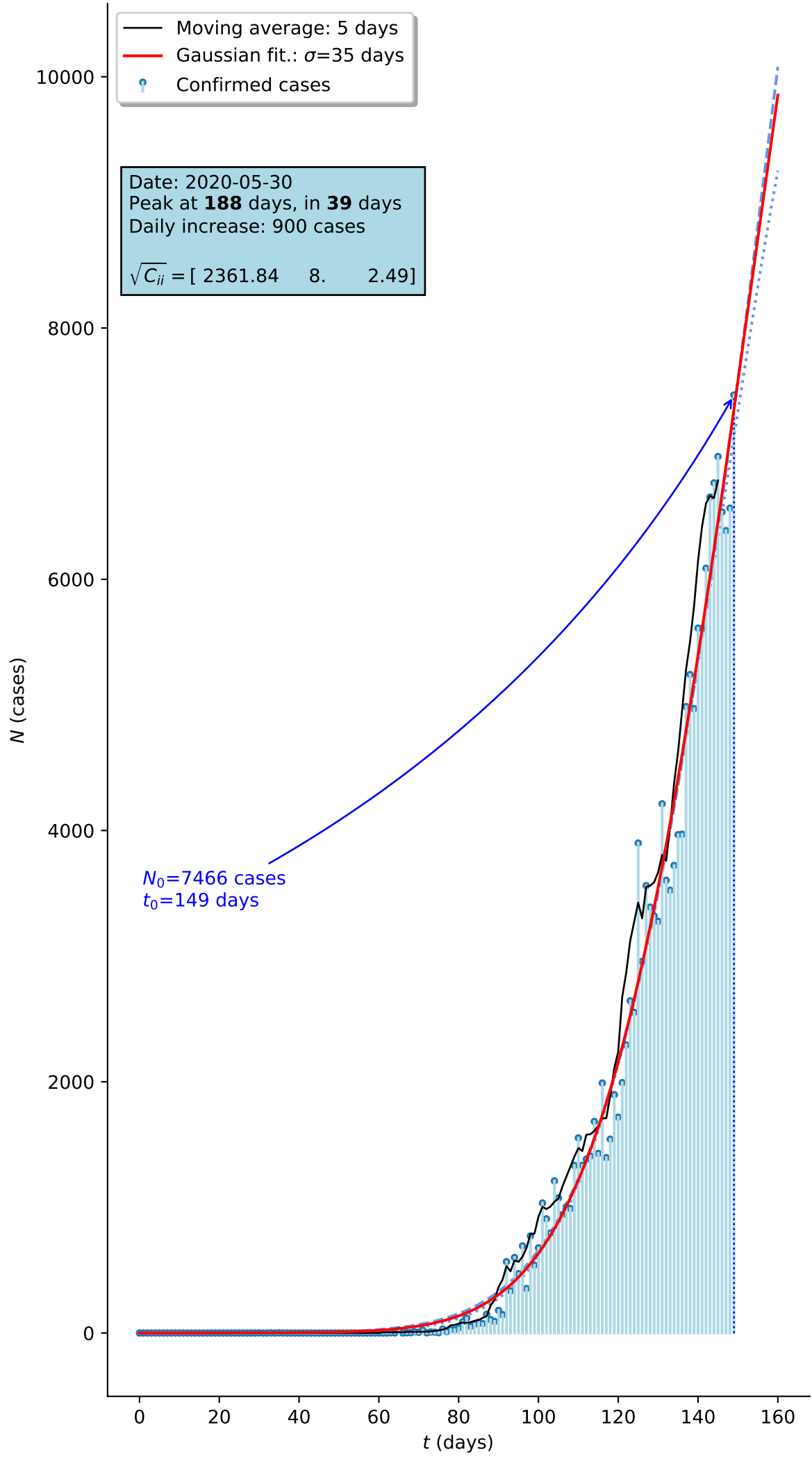
Germany - Total confirmed cases  $N(t)$



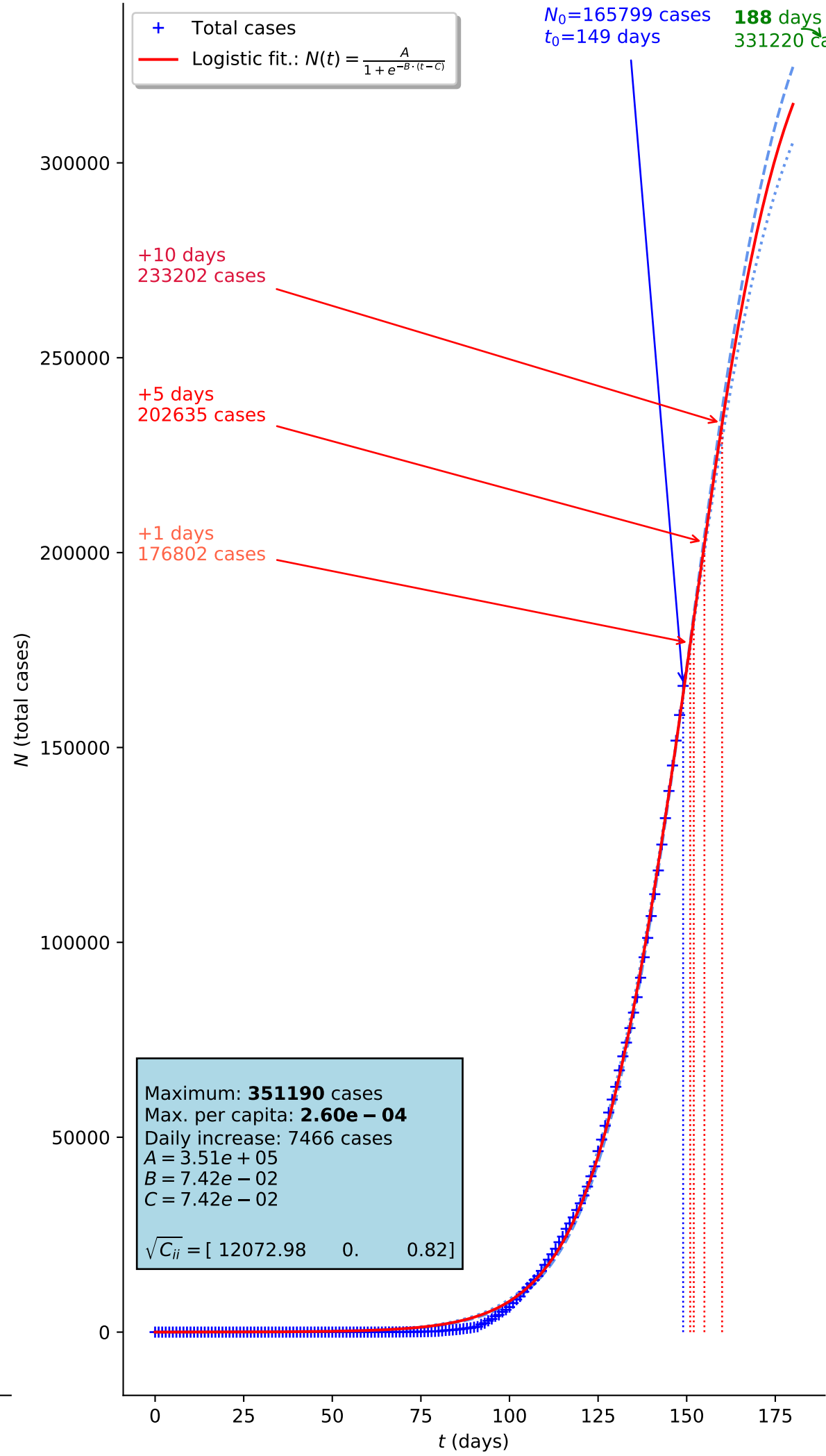
Germany - Total deaths  $N(t)$



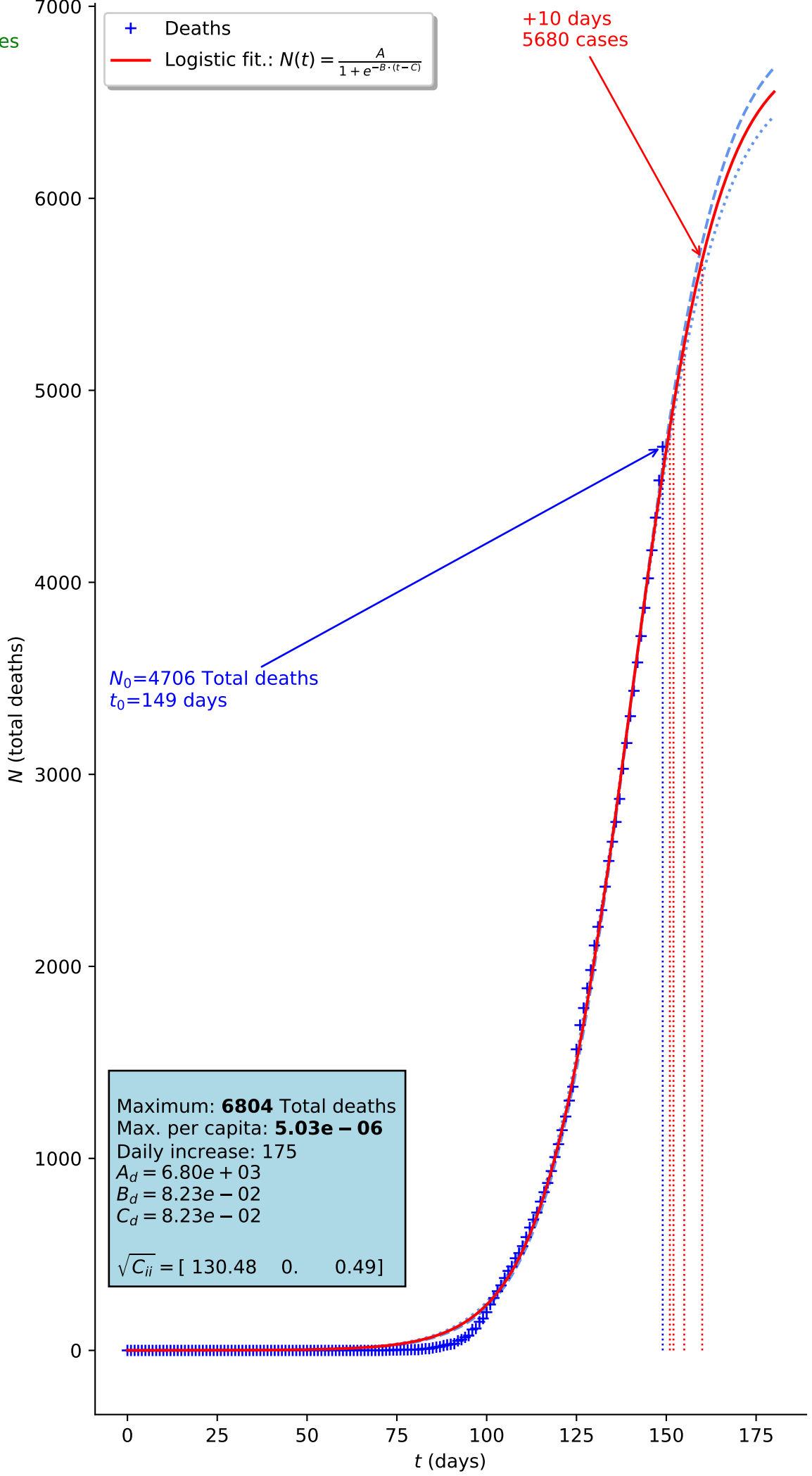
India - Confirmed cases  $N(t)$  - Population: 1 352 617 328 people



India - Total confirmed cases  $N(t)$

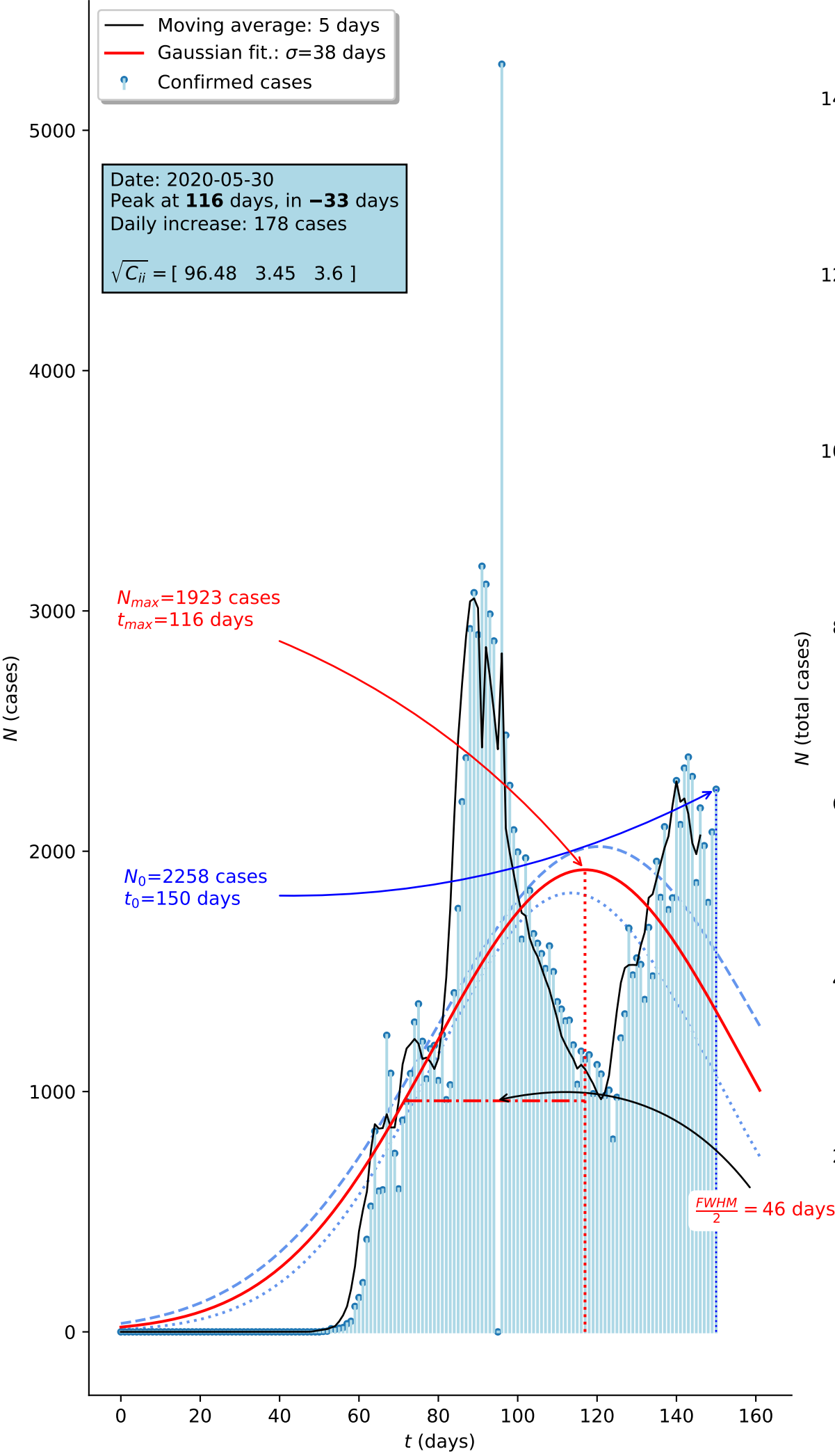


India - Total deaths  $N(t)$

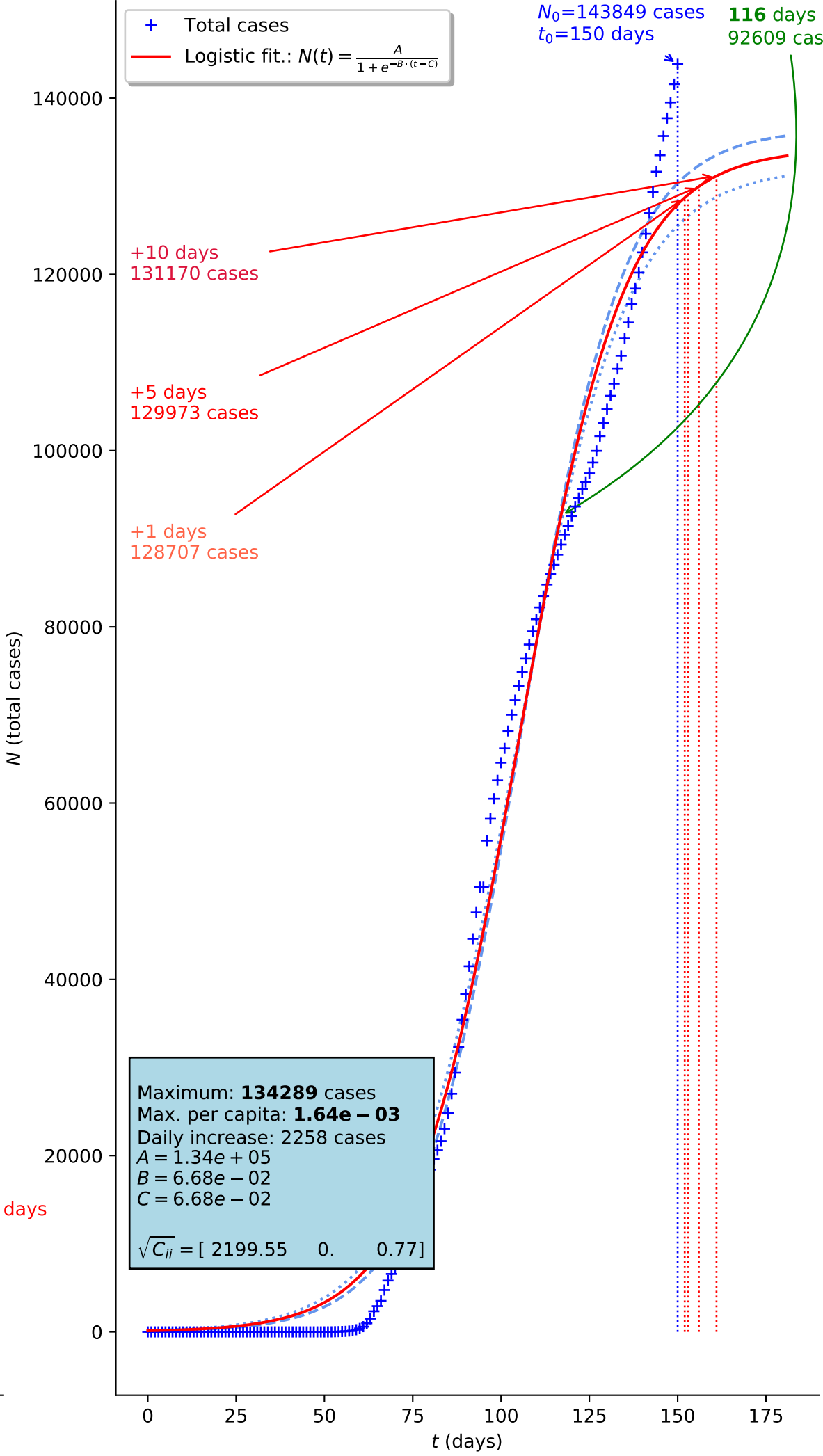




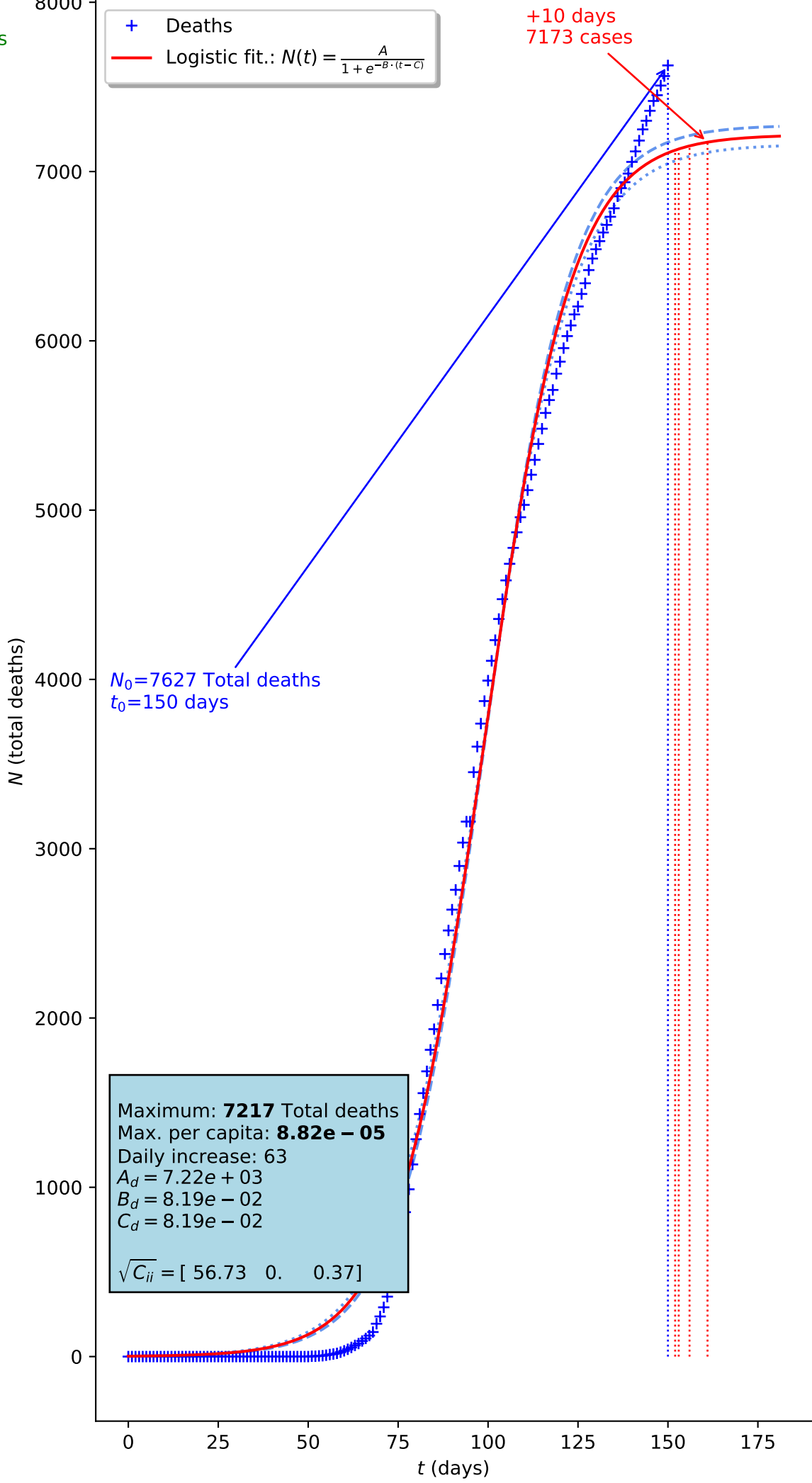
Iran - Confirmed cases  $N(t)$  - Population: 81 800 269 people



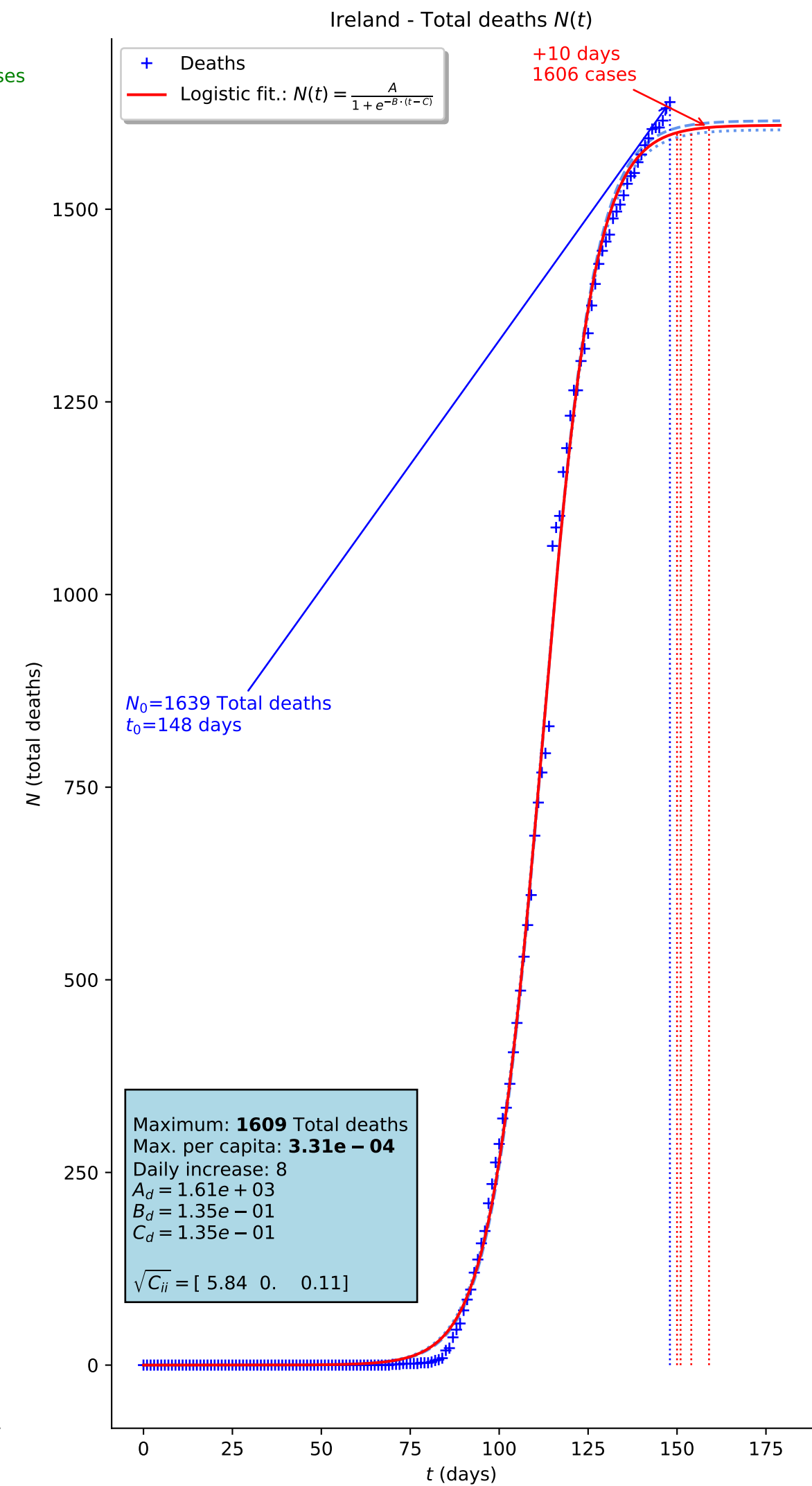
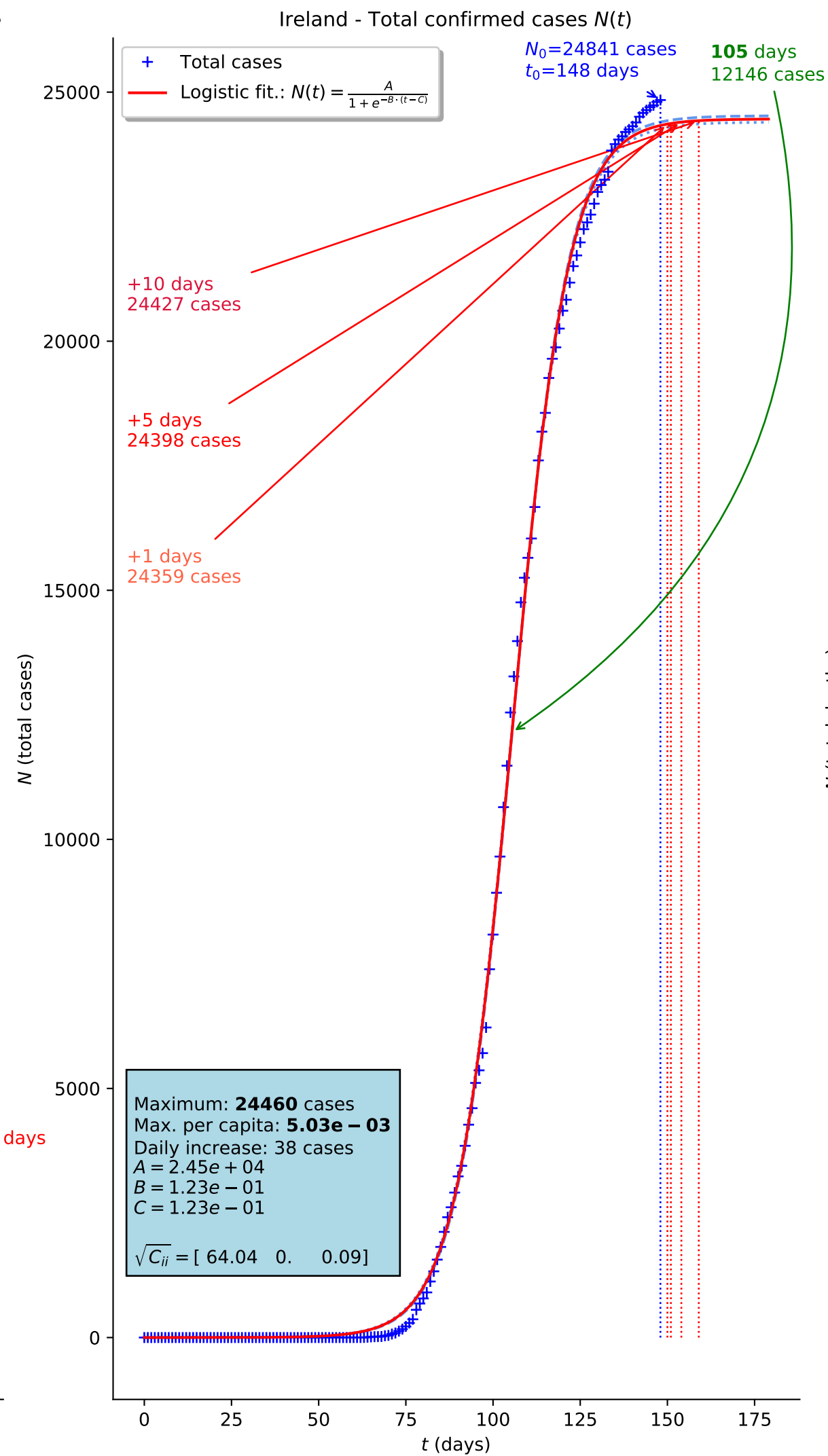
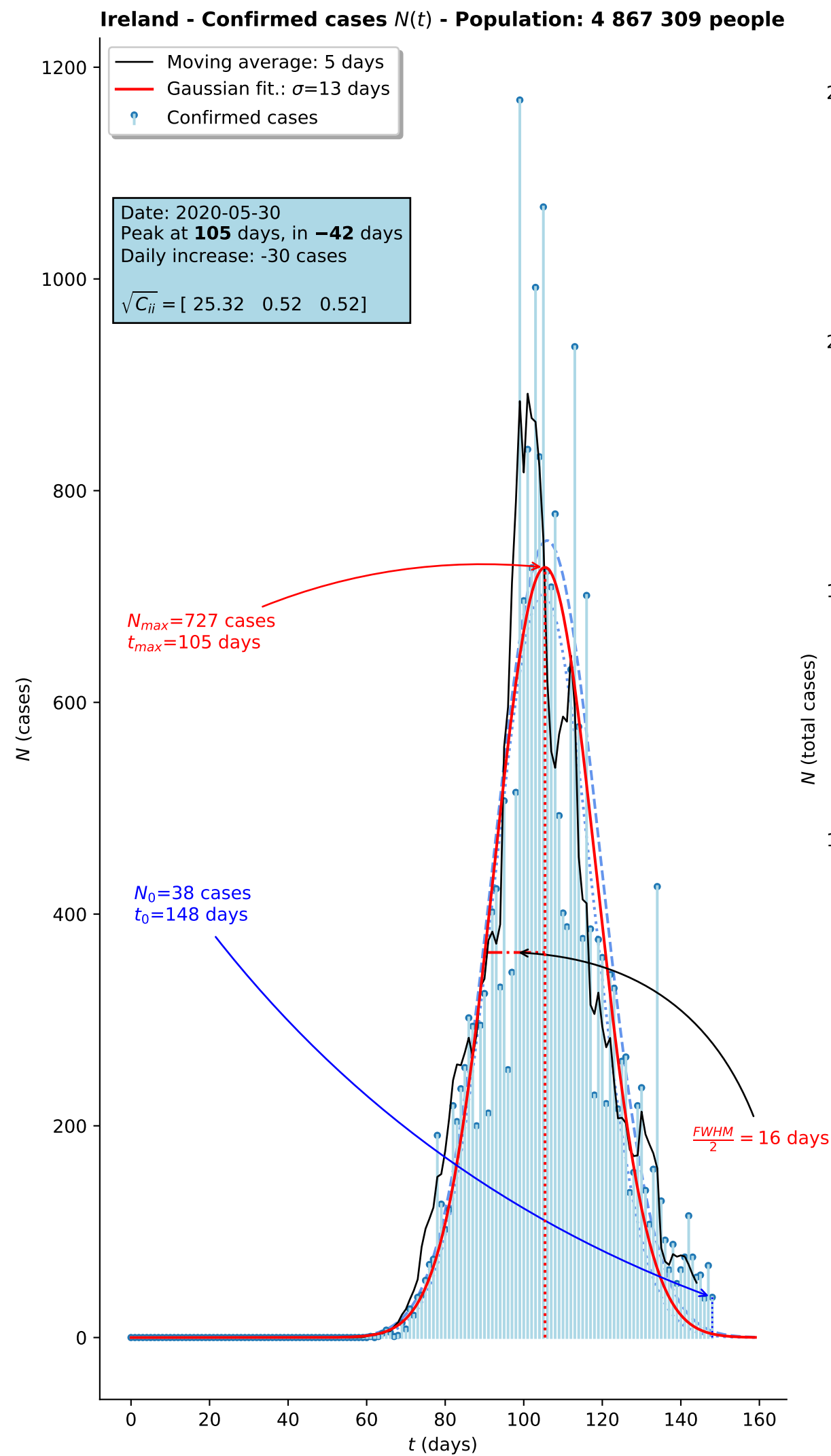
Iran - Total confirmed cases  $N(t)$



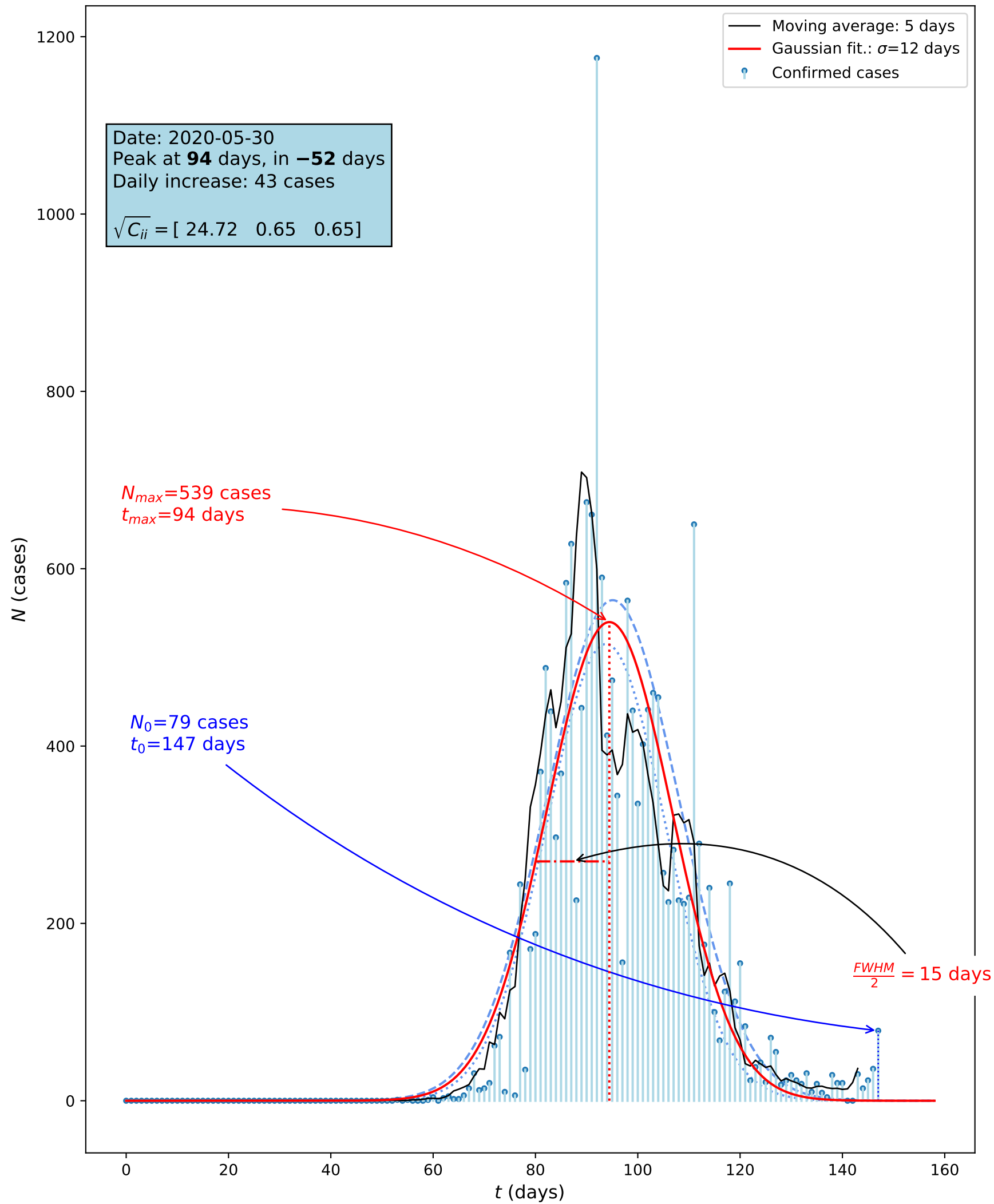
Iran - Total deaths  $N(t)$



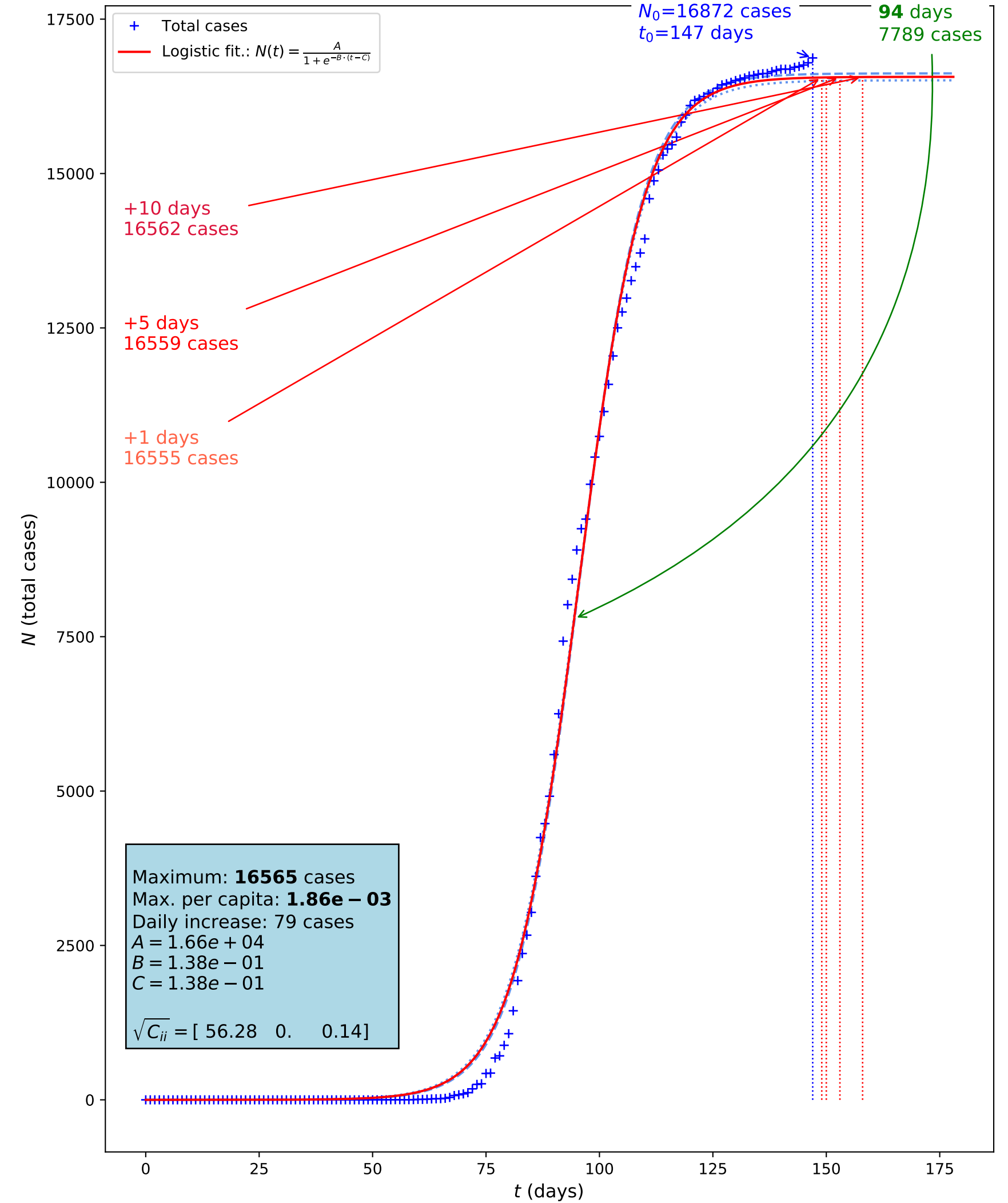




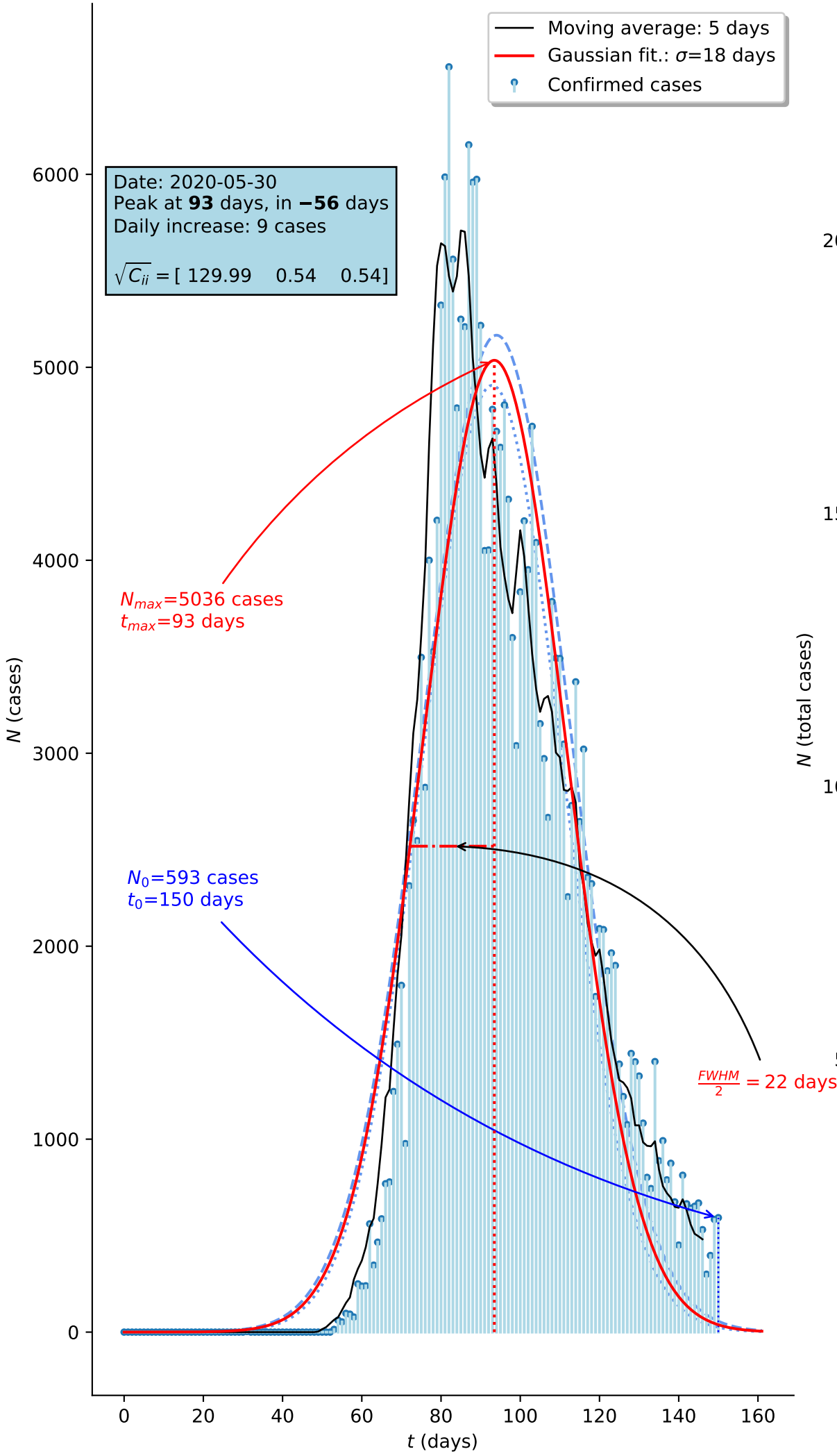
Israel - Confirmed cases  $N(t)$  - Population: 8 882 800 people



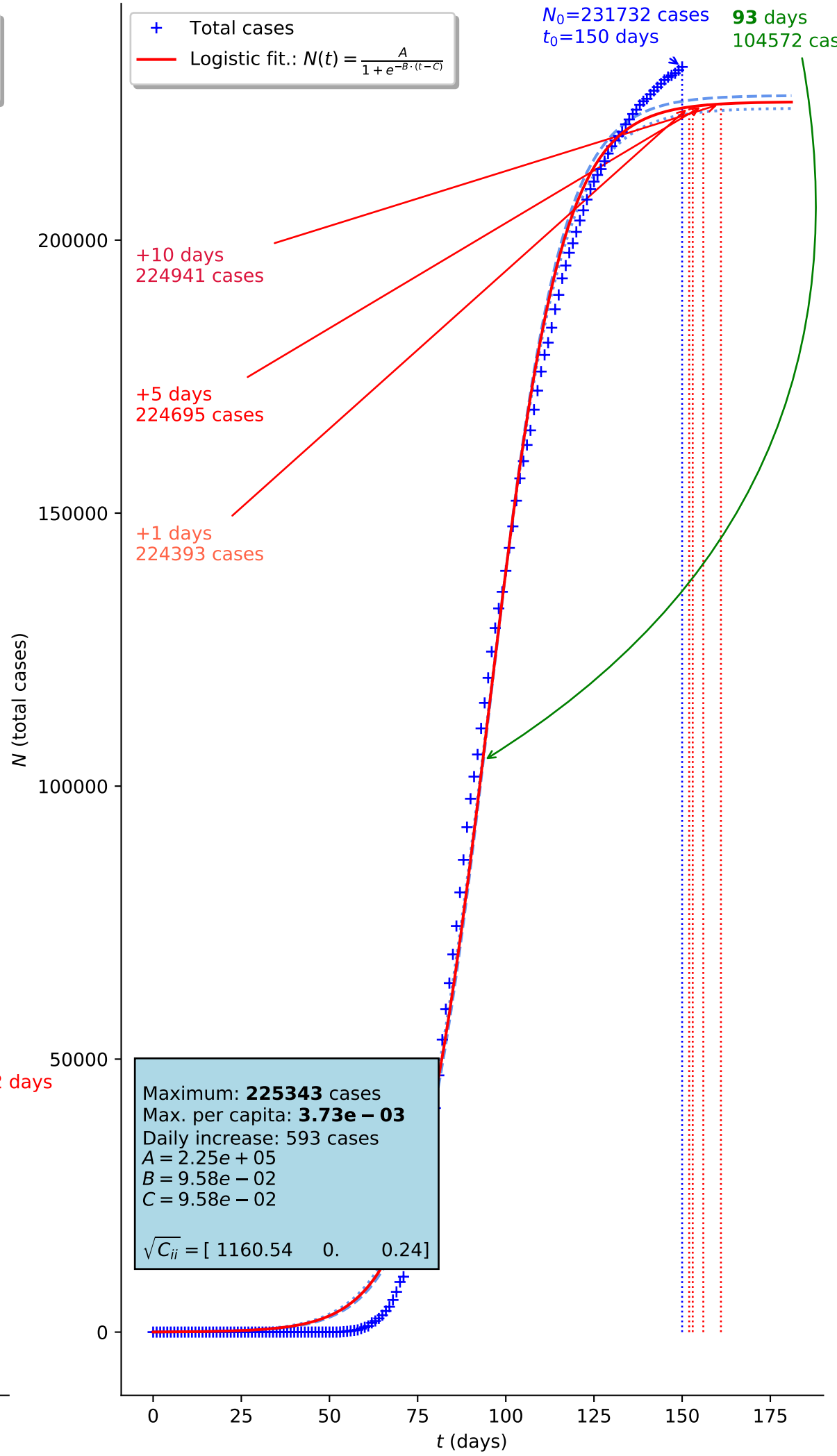
Israel - Total confirmed cases  $N(t)$



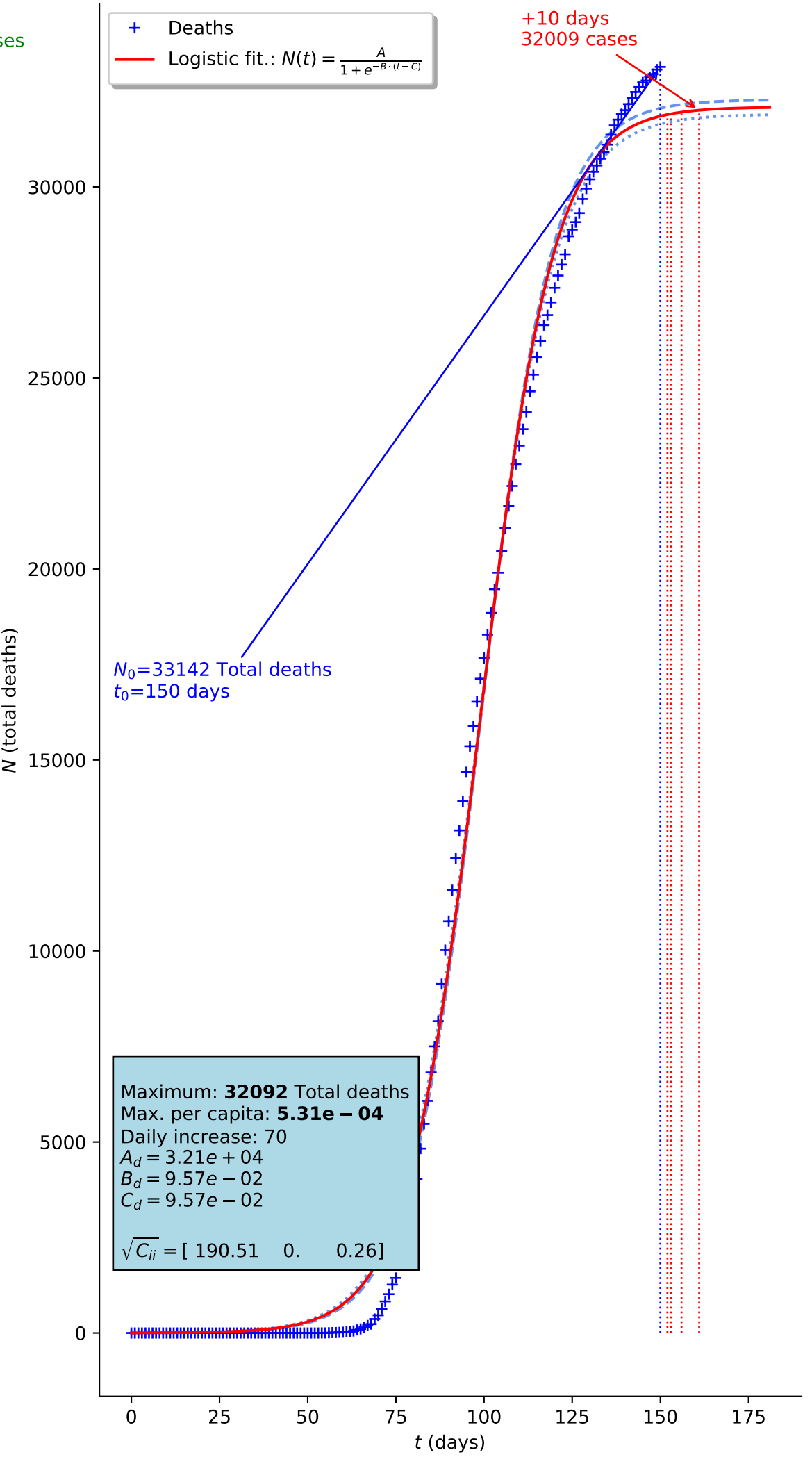
Italy - Confirmed cases  $N(t)$  - Population: 60 421 760 people



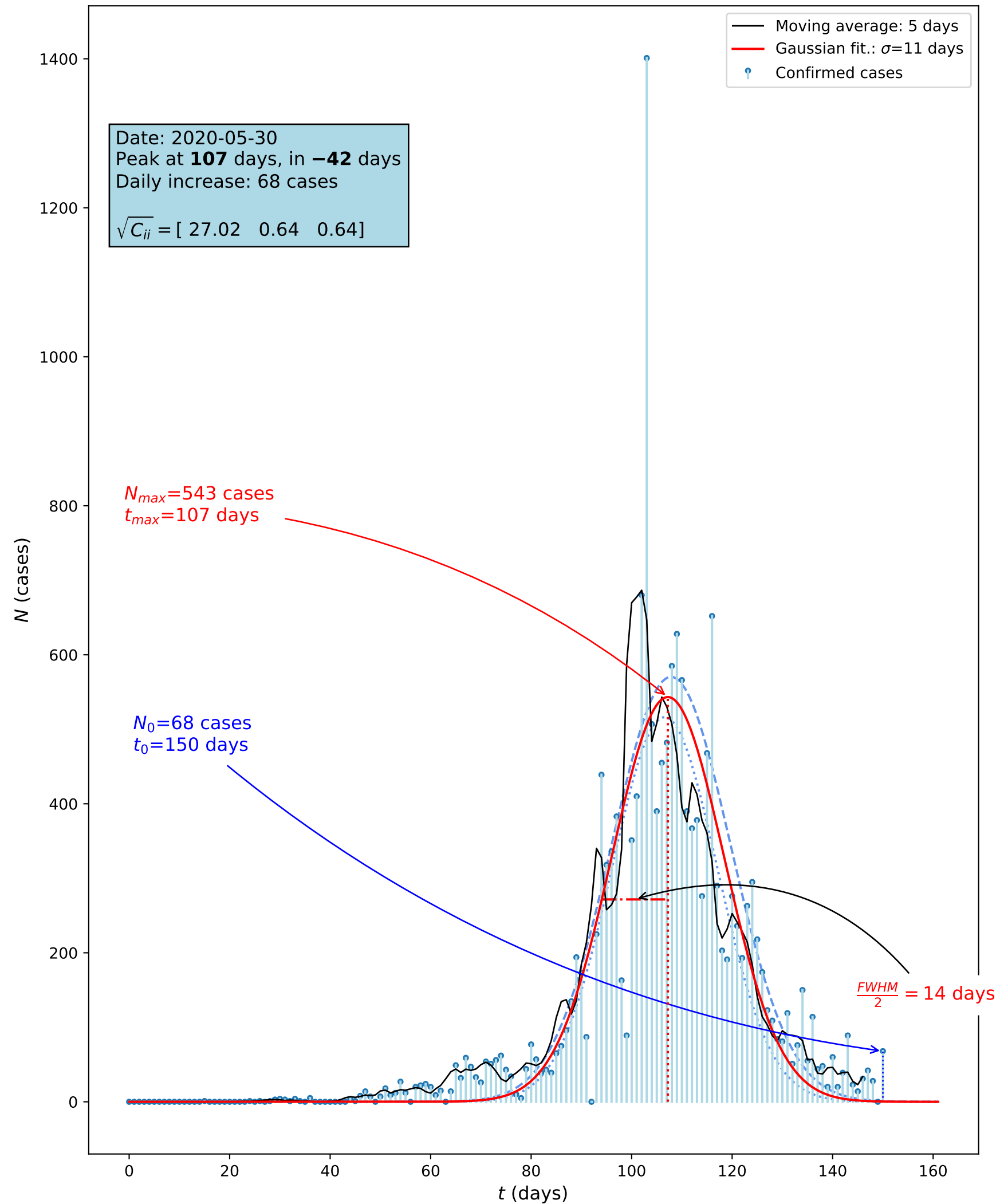
Italy - Total confirmed cases  $N(t)$



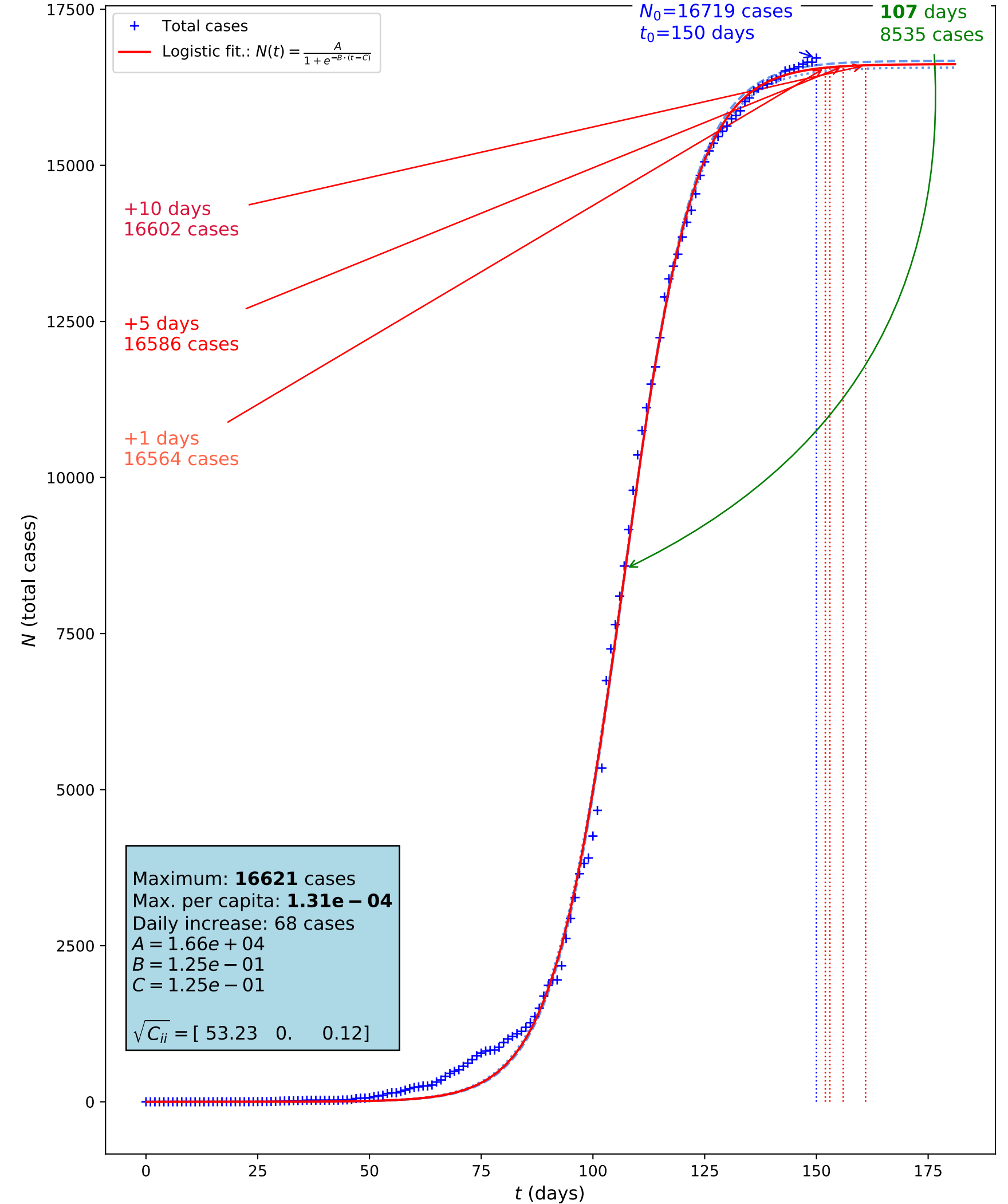
Italy - Total deaths  $N(t)$



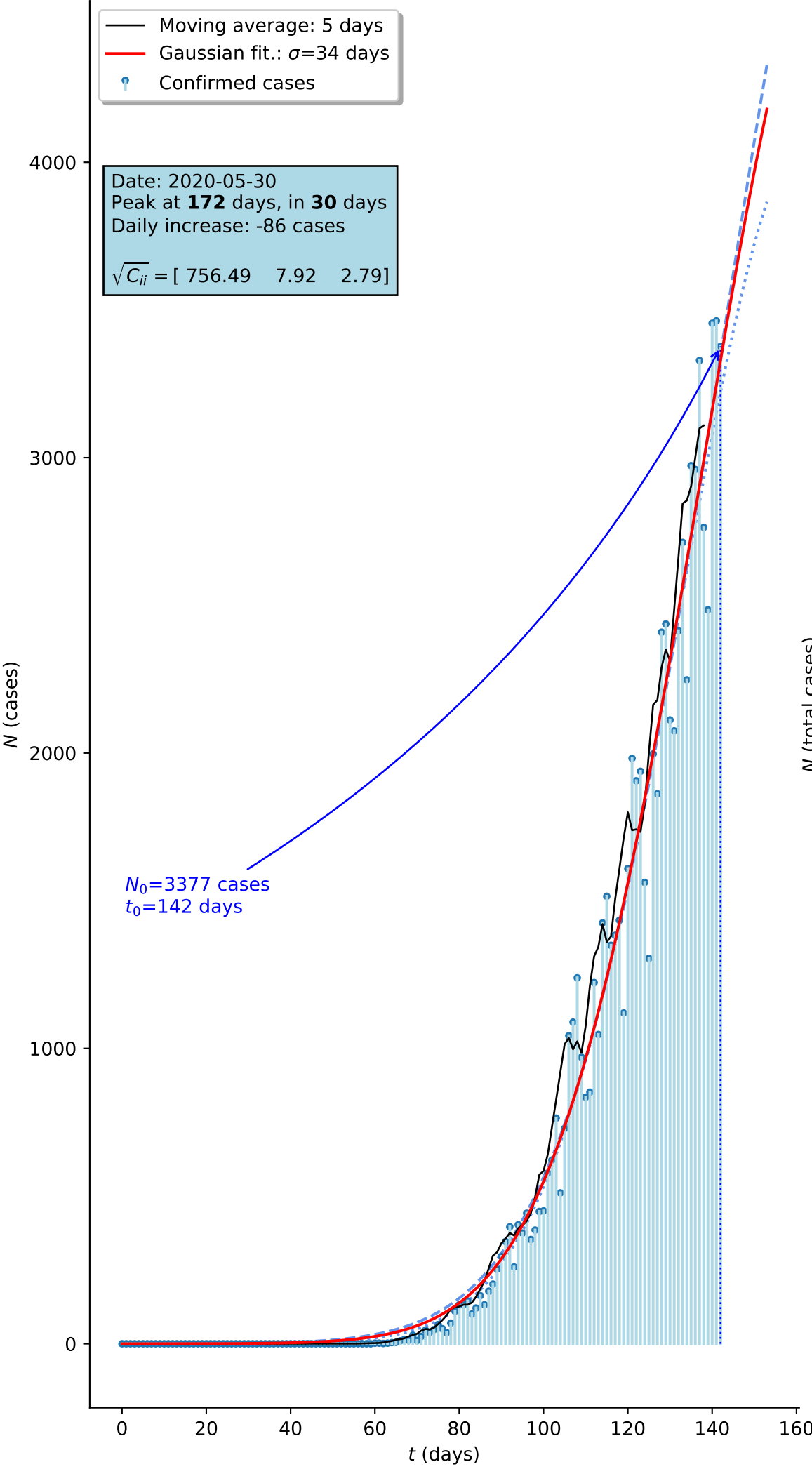
Japan - Confirmed cases  $N(t)$  - Population: 126 529 100 people



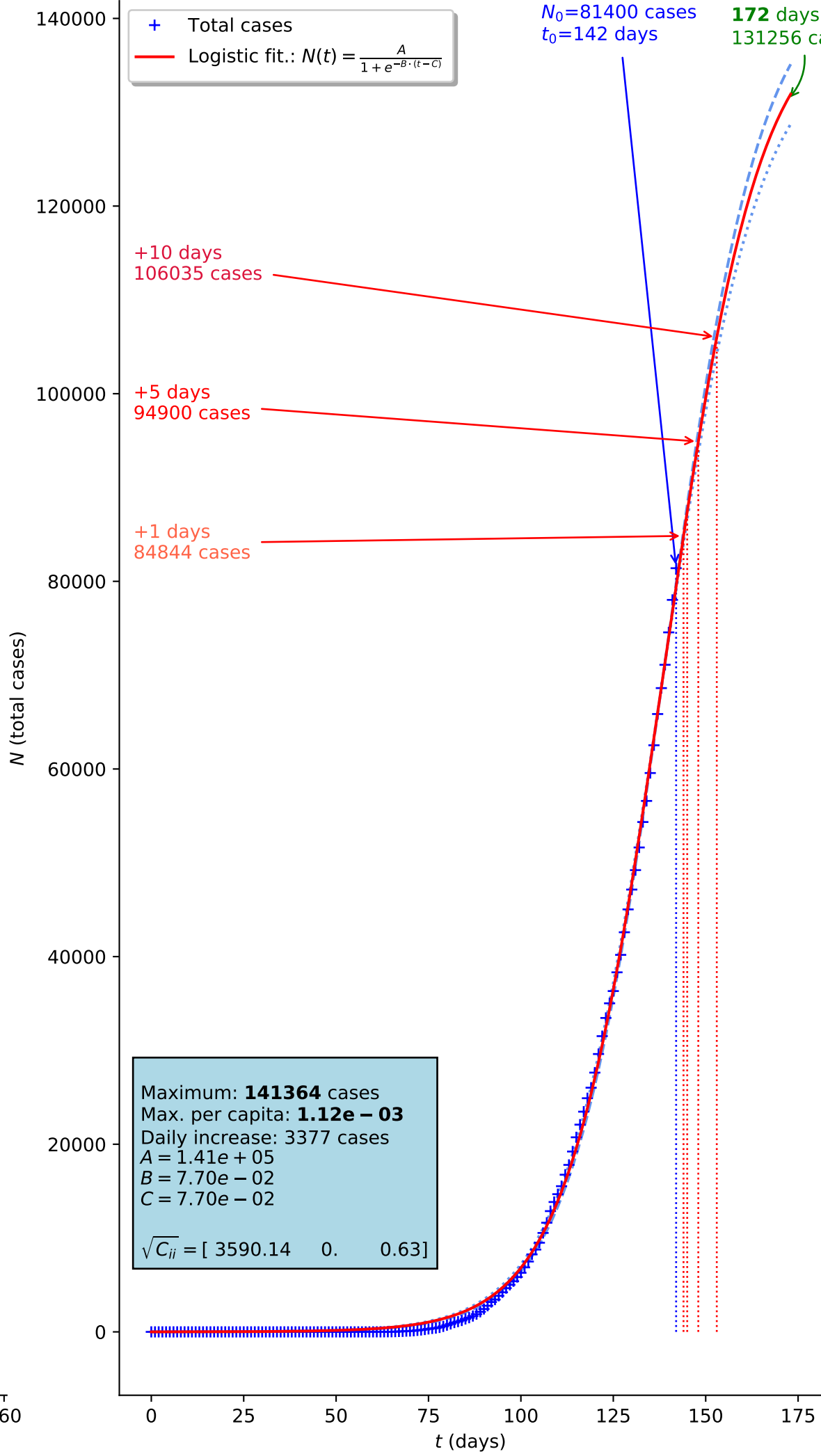
Japan - Total confirmed cases  $N(t)$



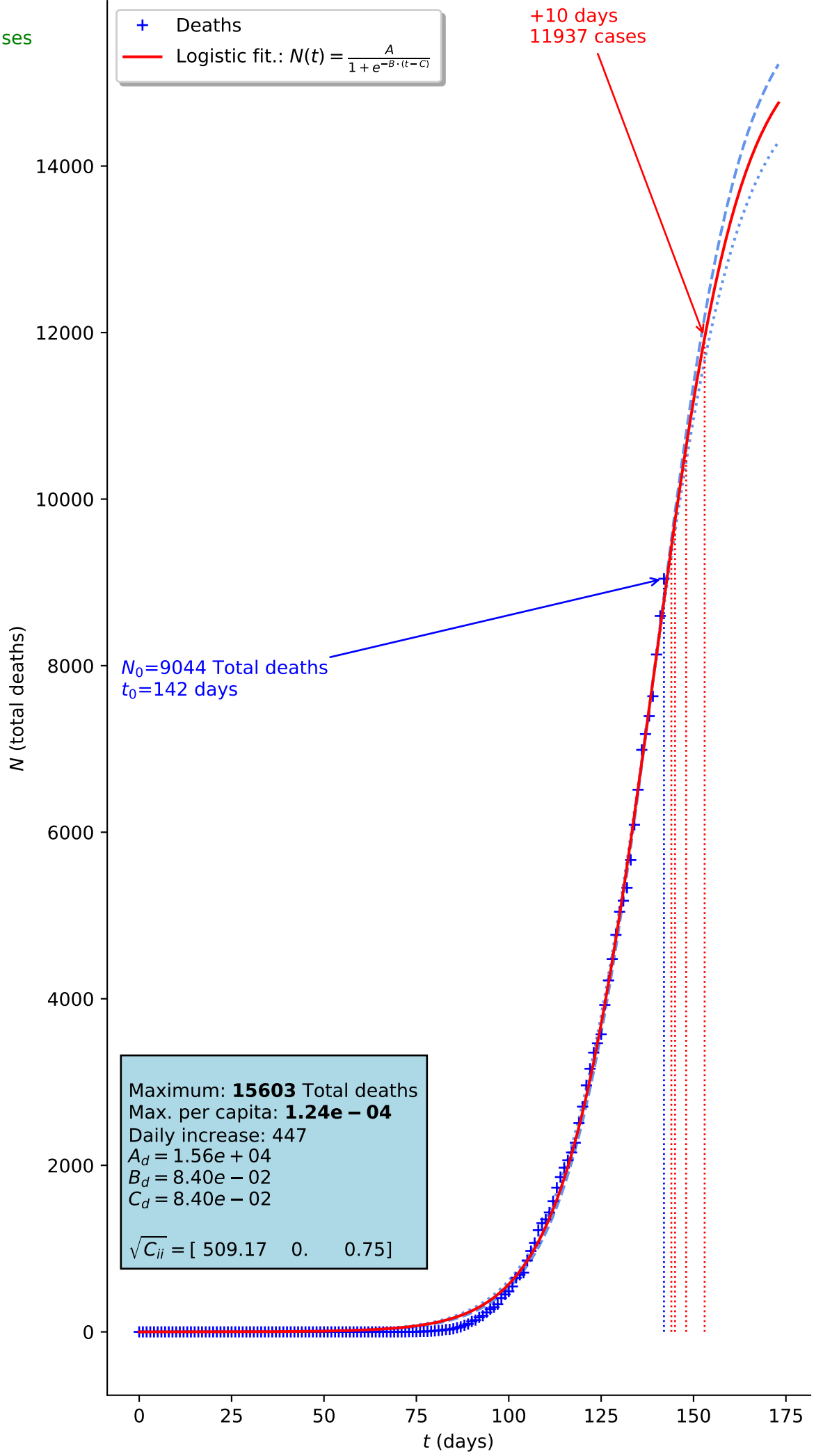
Mexico - Confirmed cases  $N(t)$  - Population: 126 190 788 people



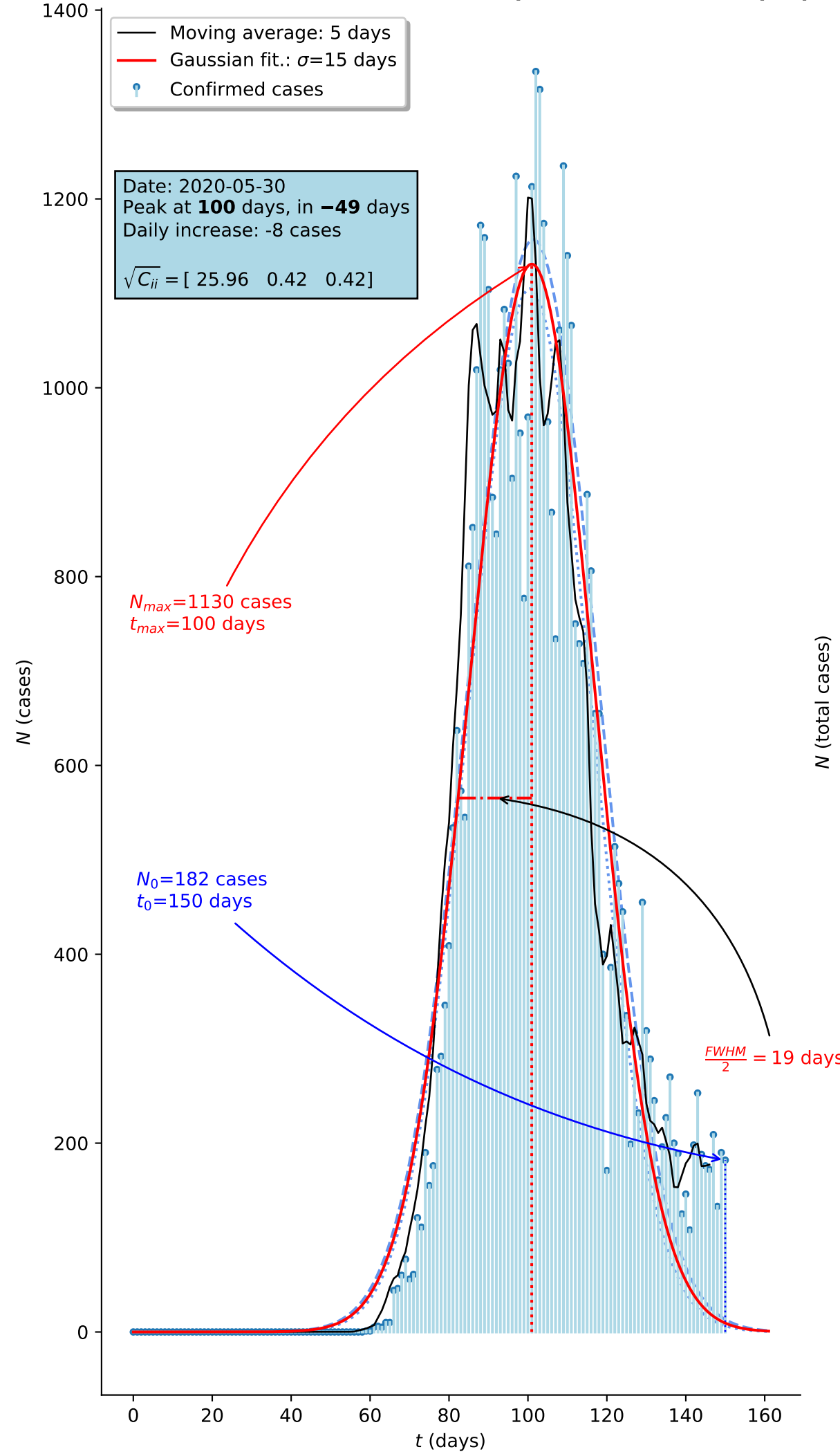
Mexico - Total confirmed cases  $N(t)$



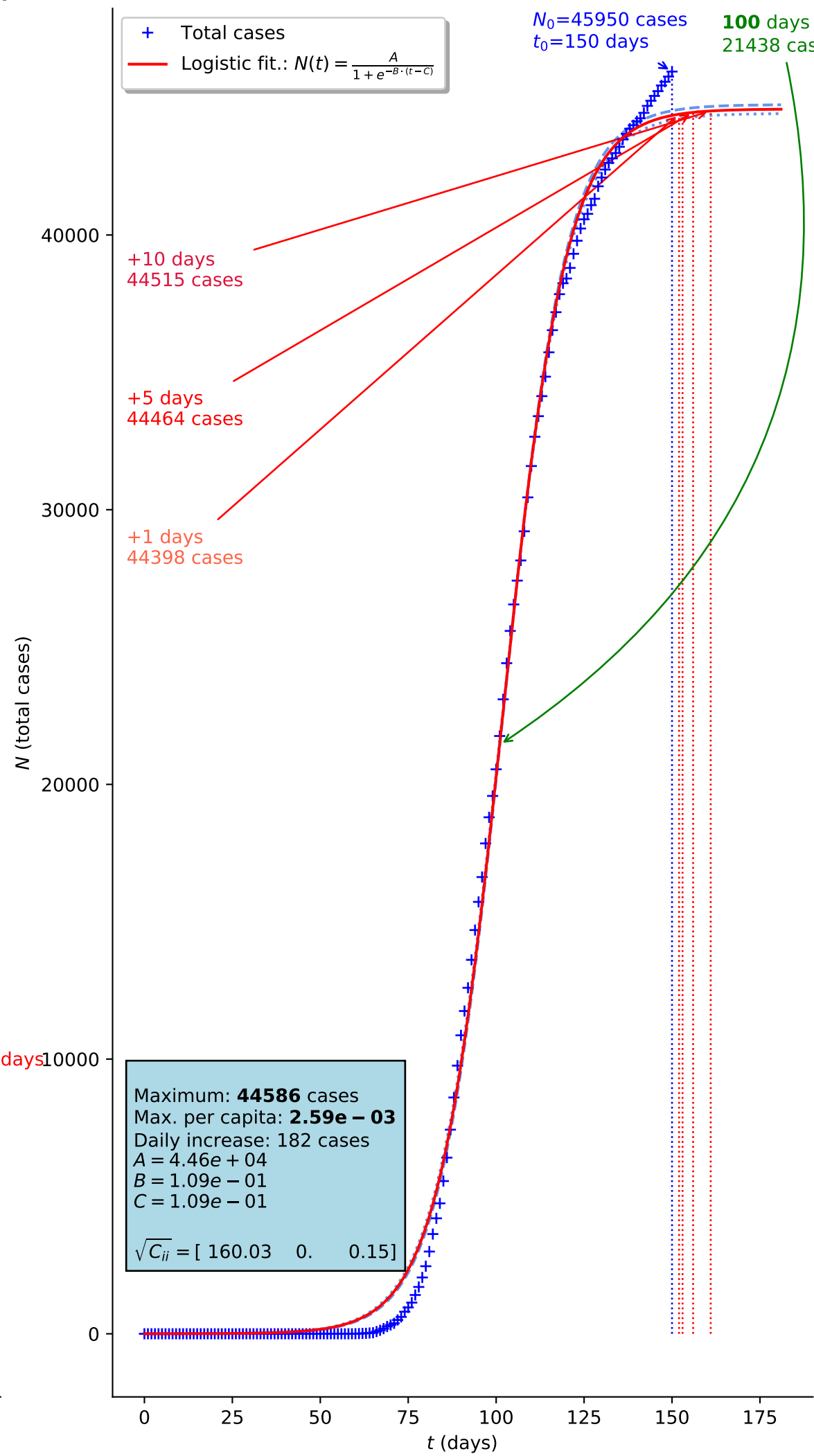
Mexico - Total deaths  $N(t)$



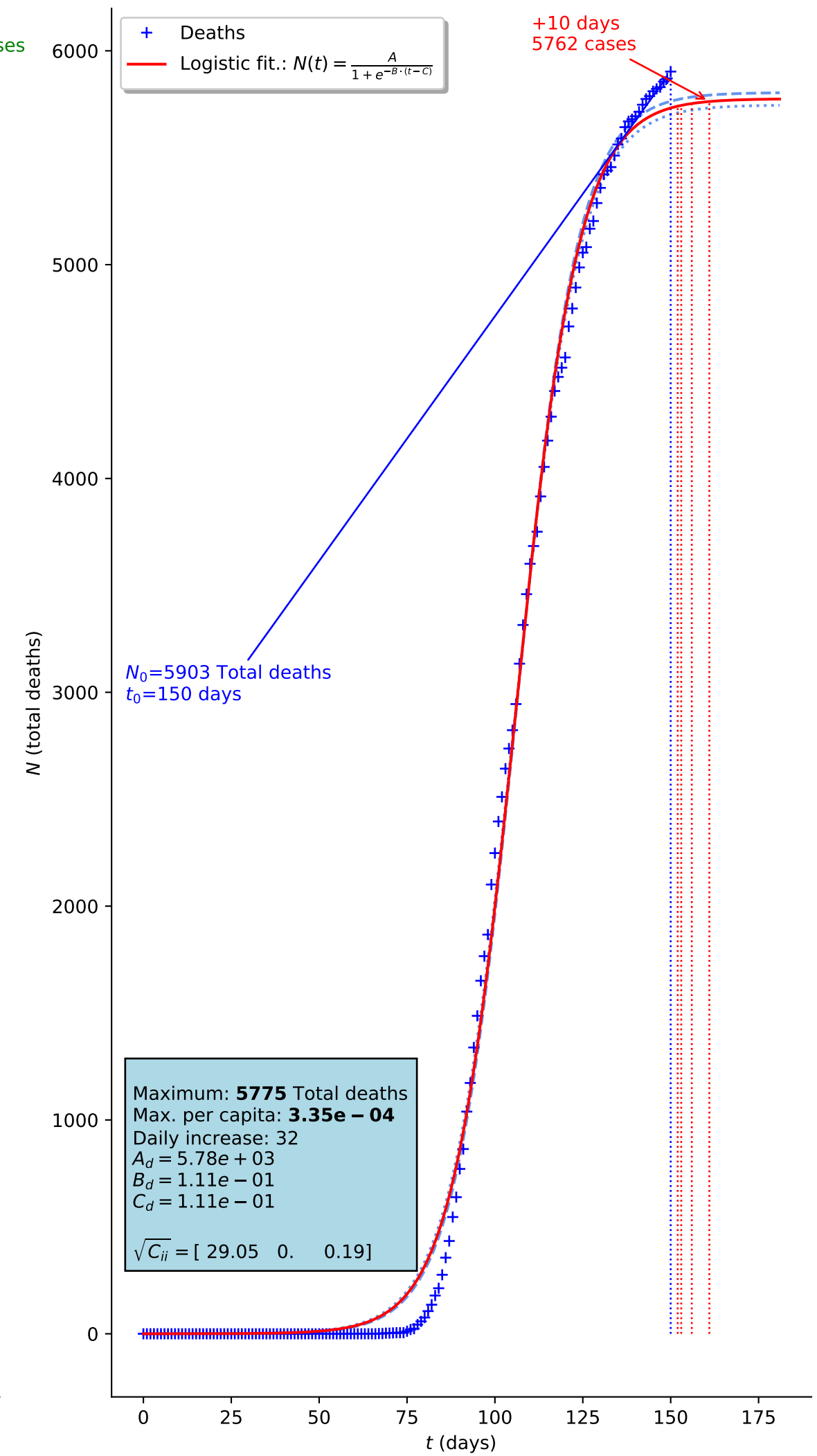
**Netherlands - Confirmed cases  $N(t)$  - Population: 17 231 624 people**



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

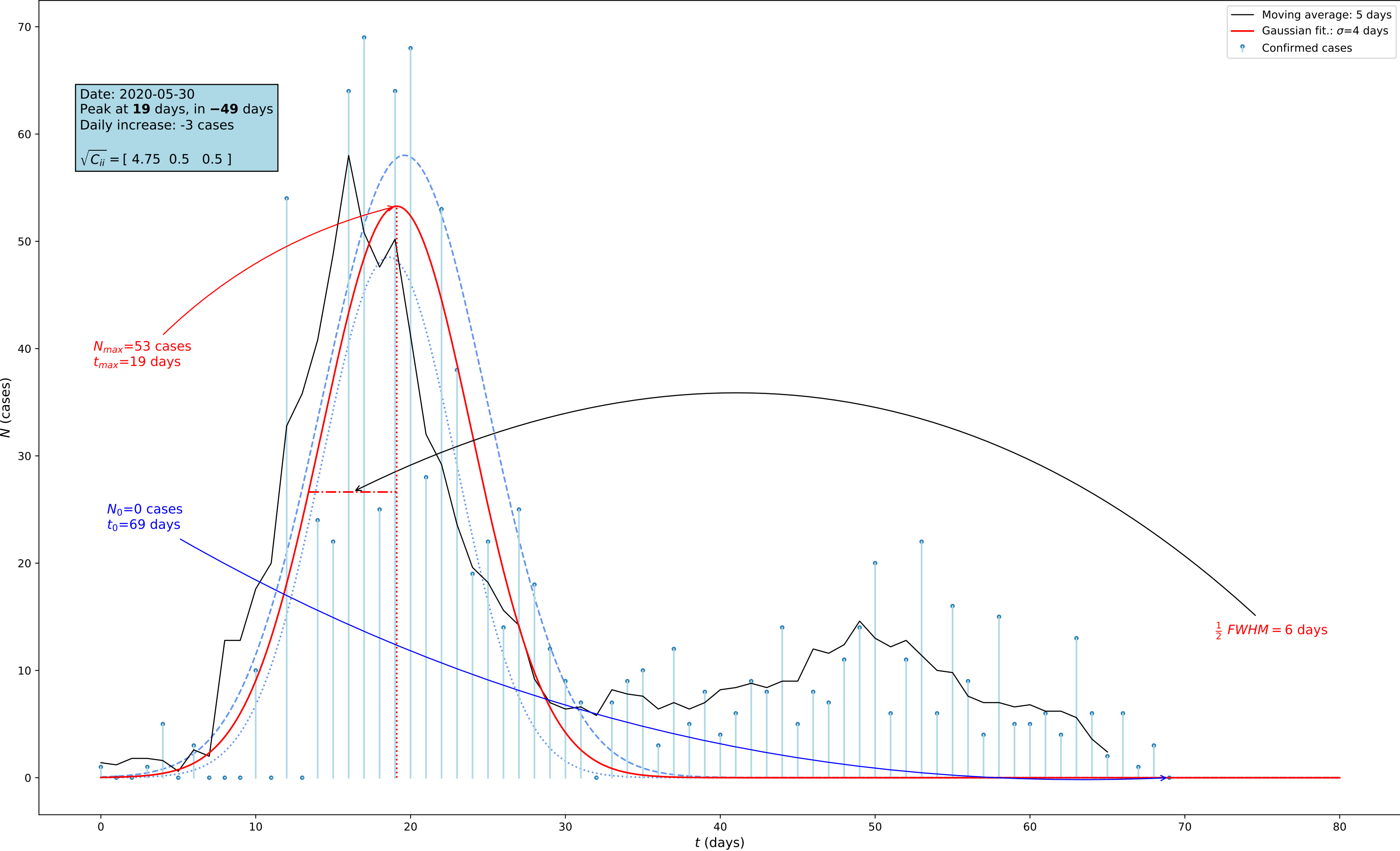


**Netherlands - Total deaths  $N(t)$**

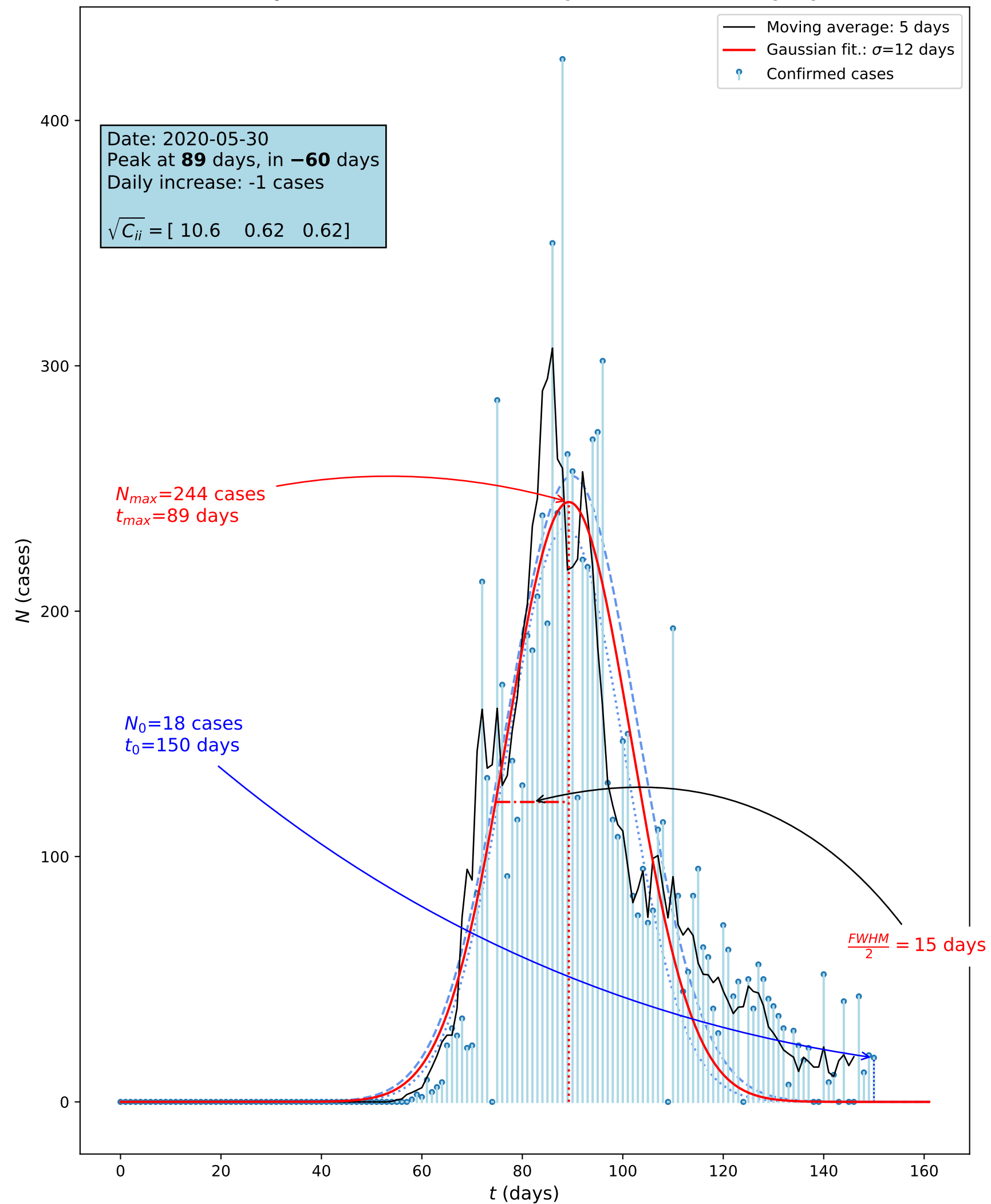




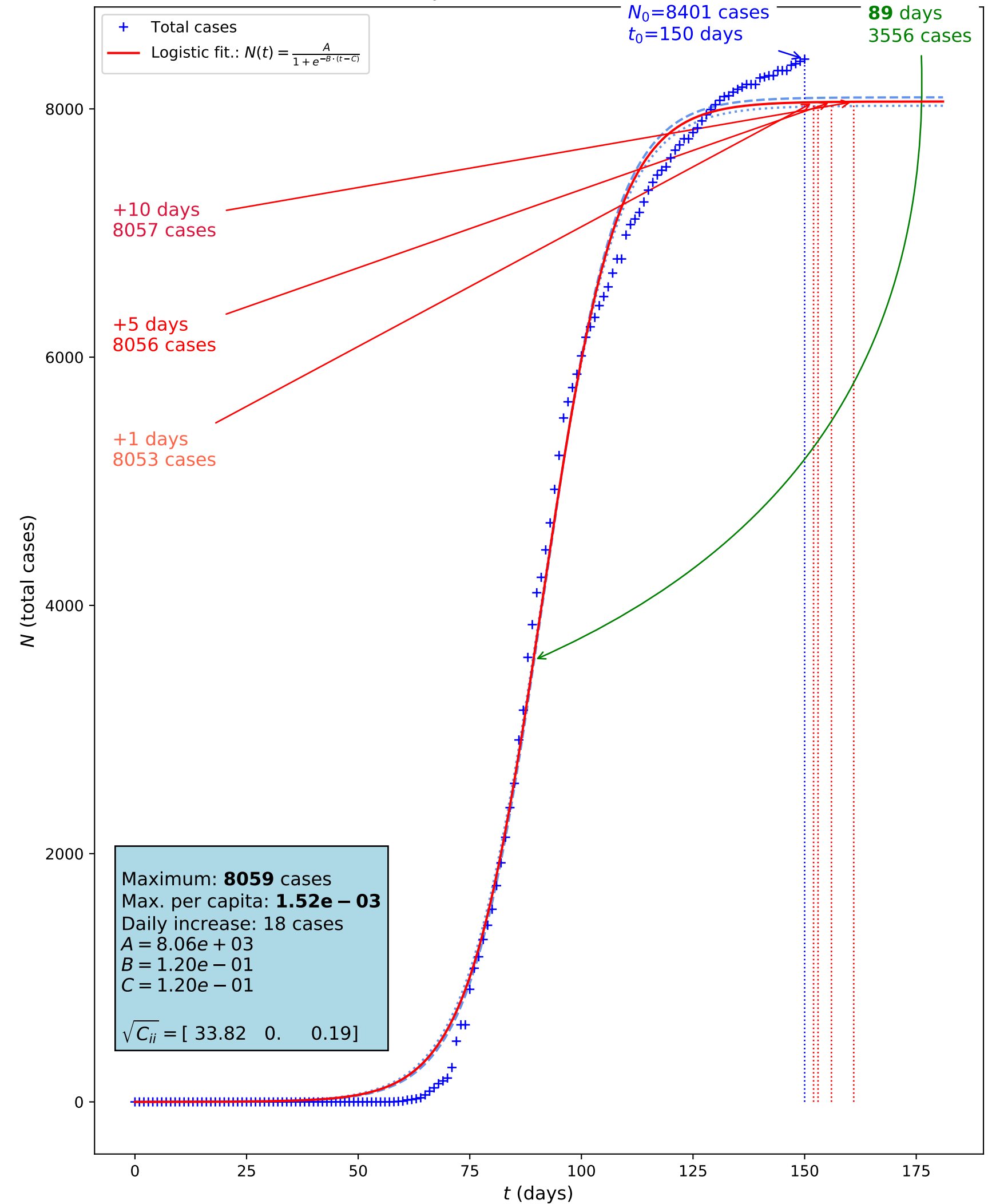
Niger - Confirmed cases  $N(t)$  - Population: 22 442 948 people



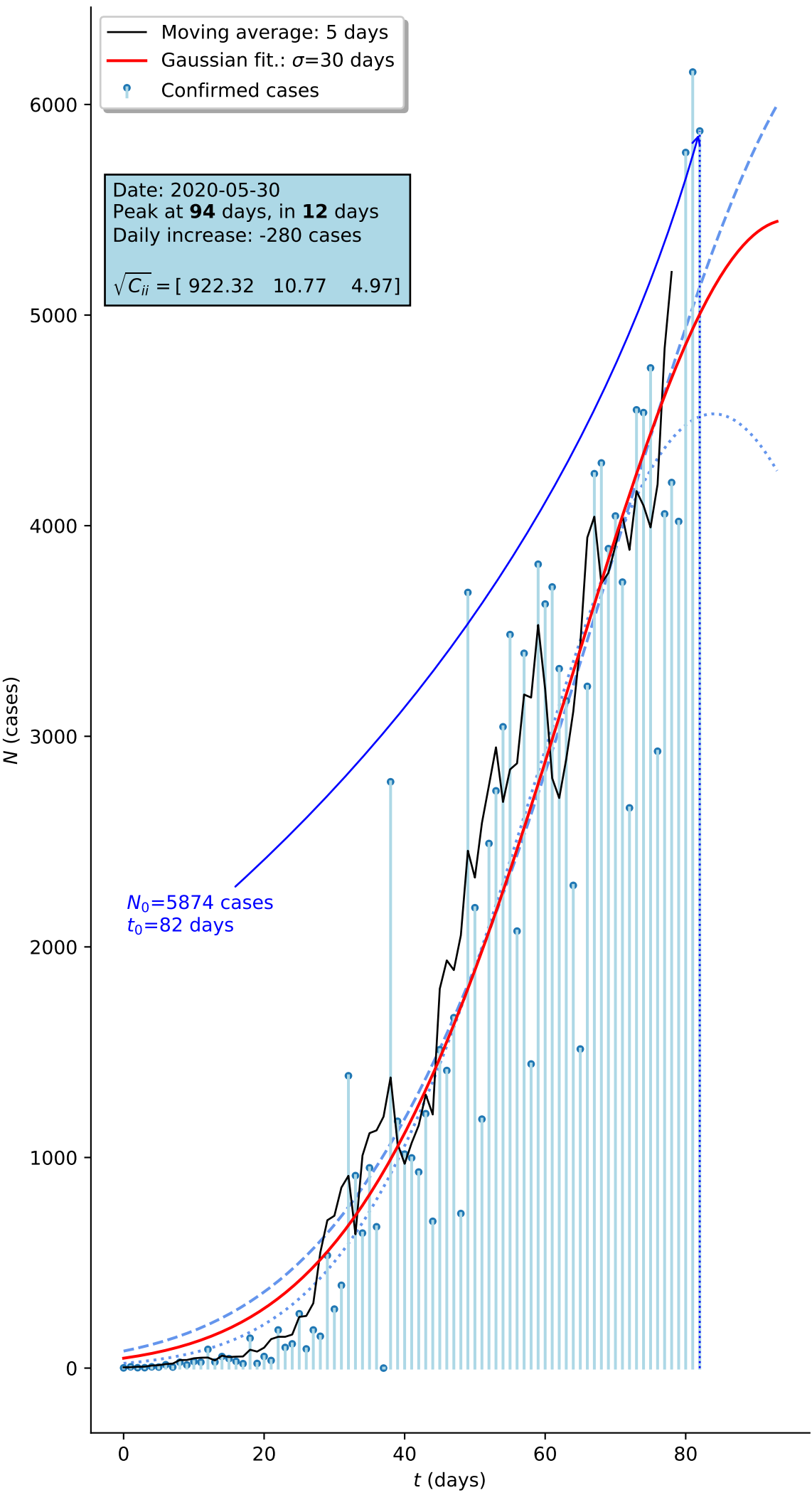
Norway - Confirmed cases  $N(t)$  - Population: 5 311 916 people



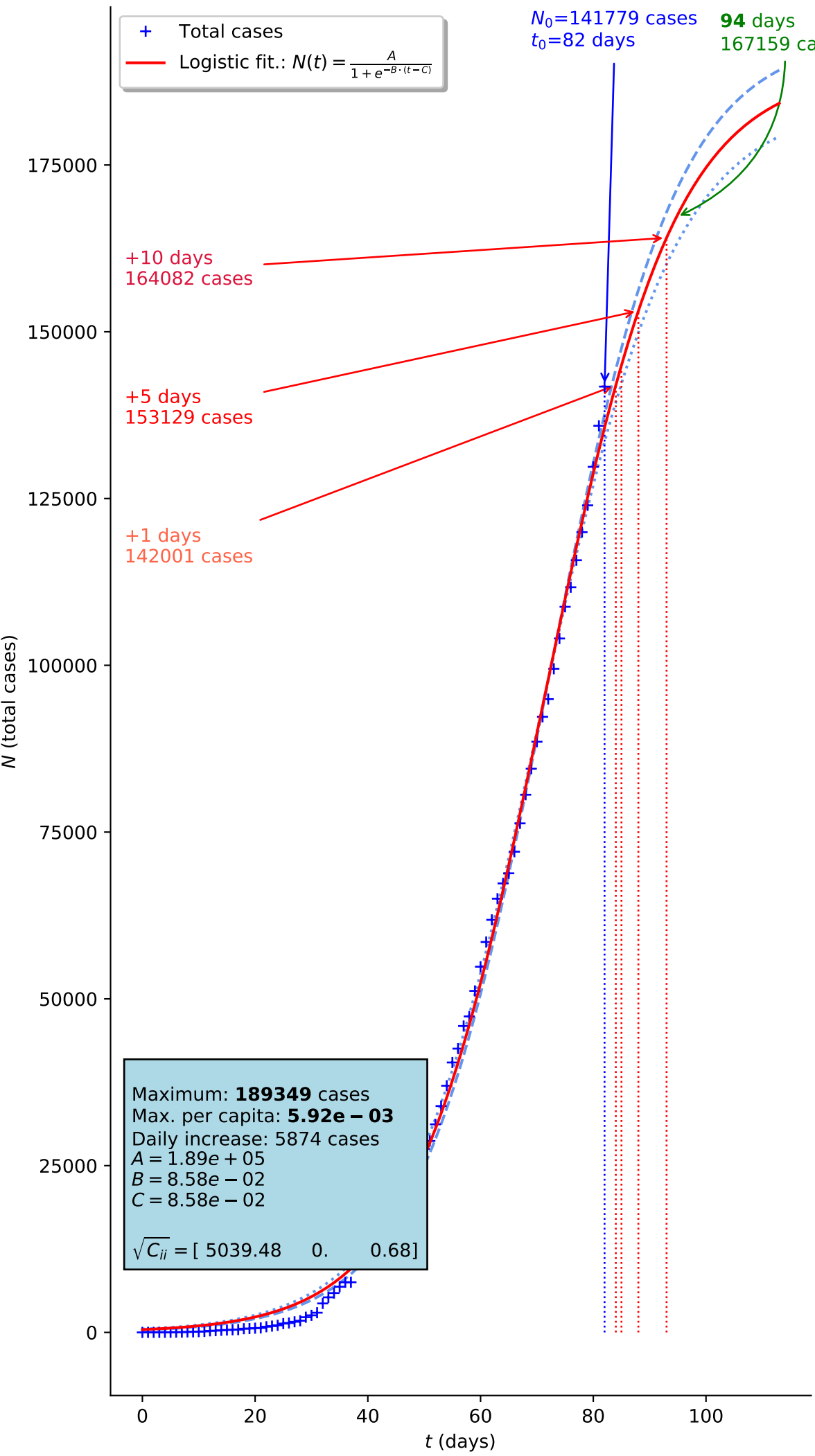
Norway - Total confirmed cases  $N(t)$



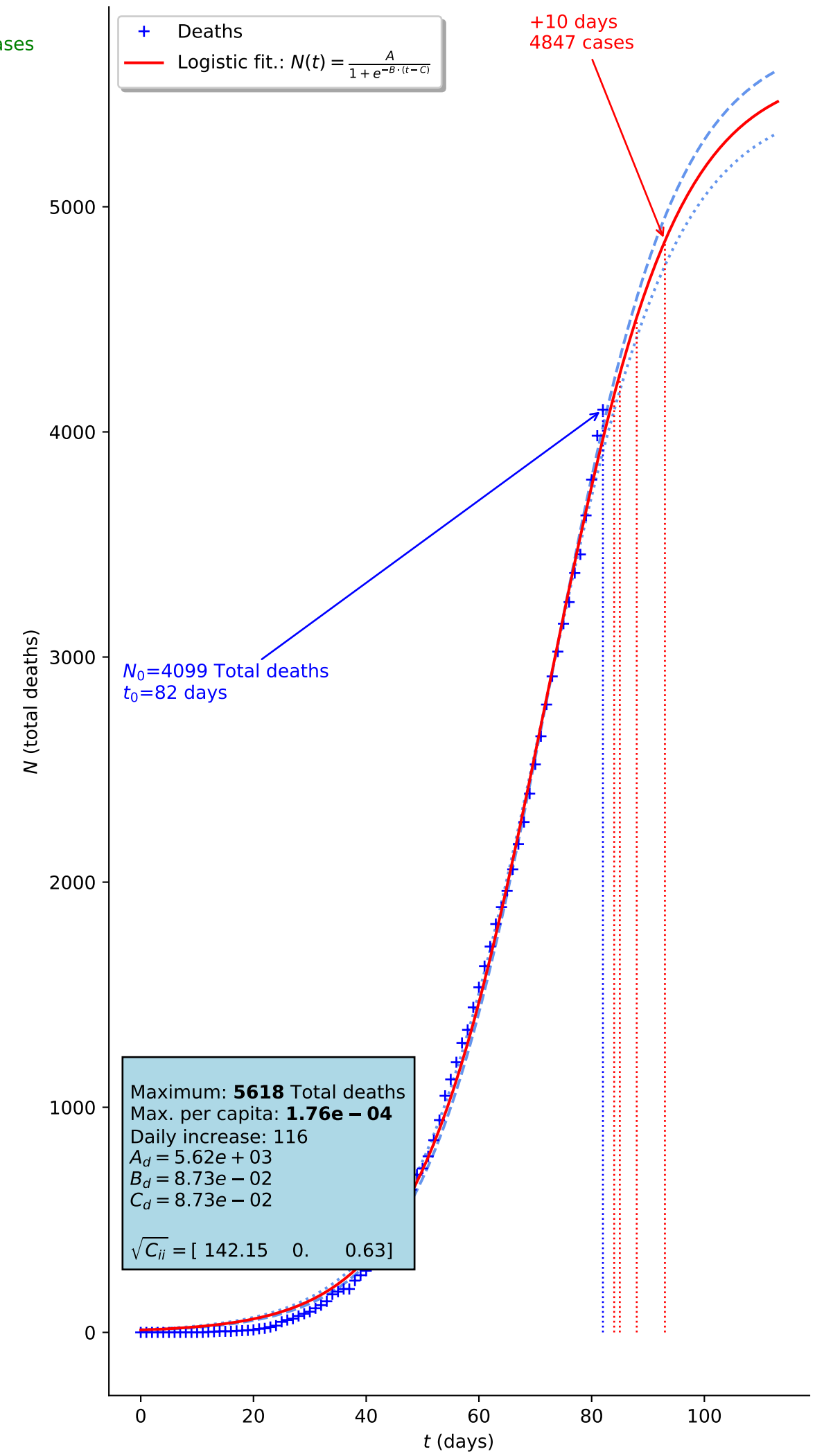
Peru - Confirmed cases  $N(t)$  - Population: 31 989 256 people



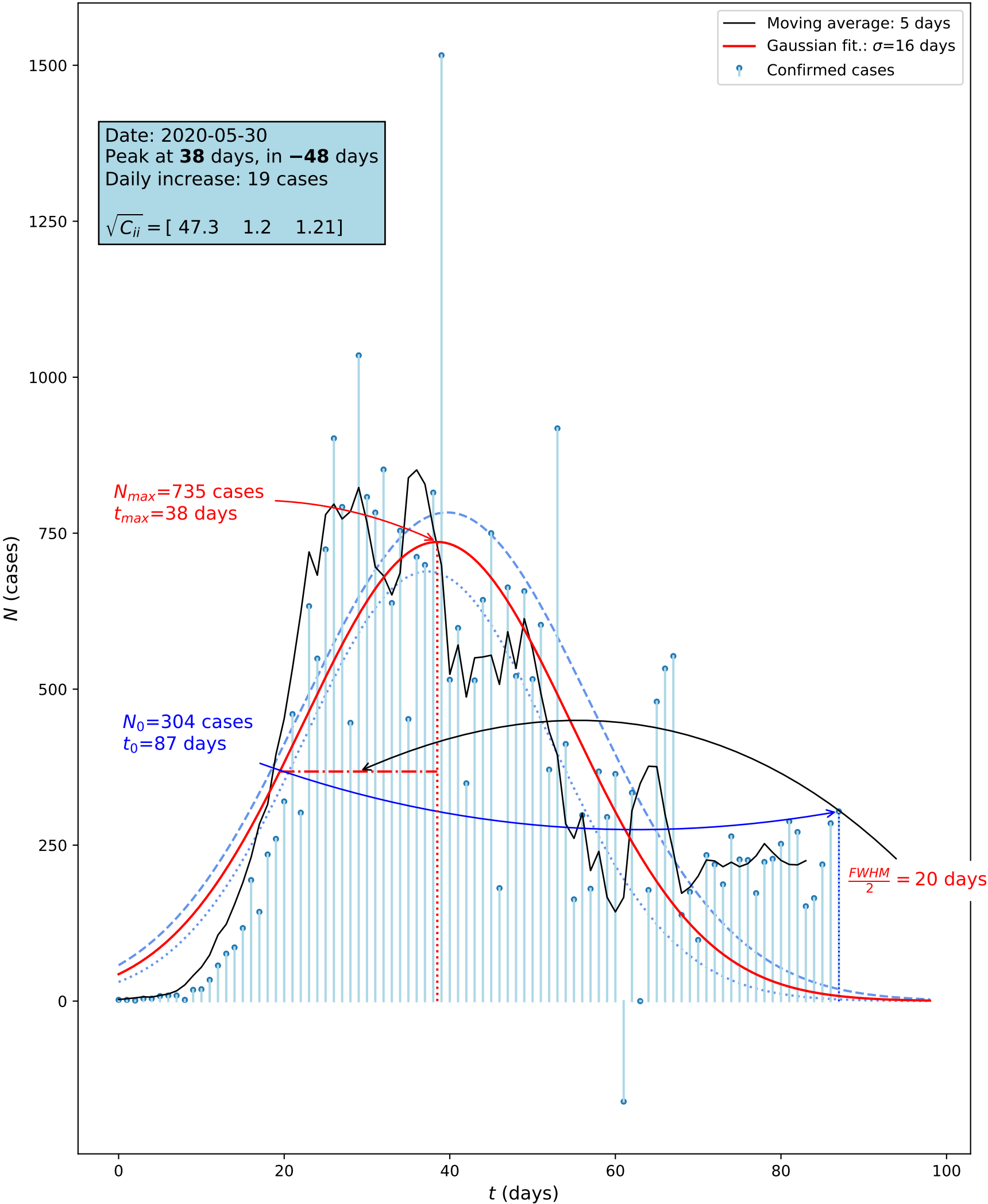
Peru - Total confirmed cases  $N(t)$



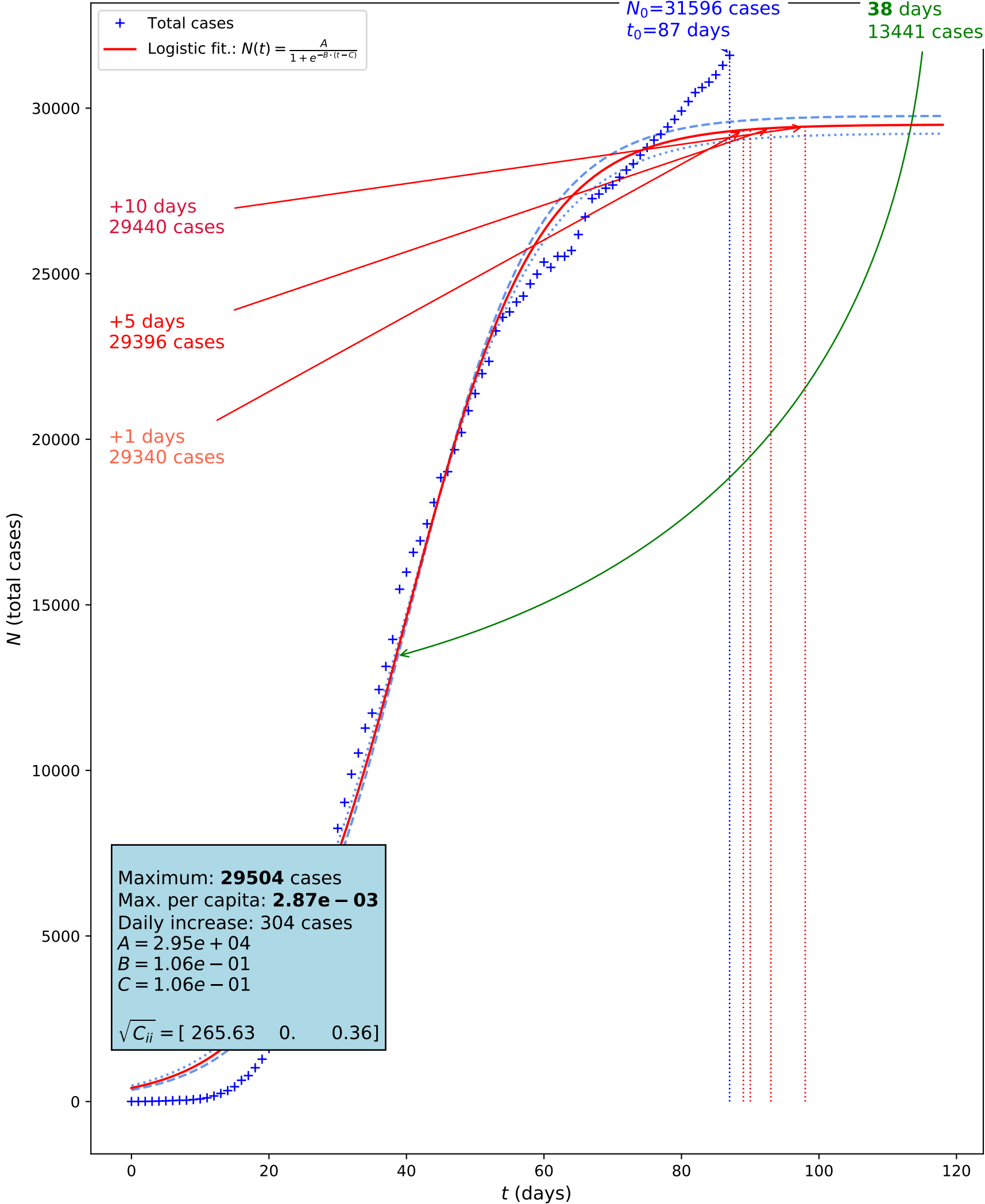
Peru - Total deaths  $N(t)$



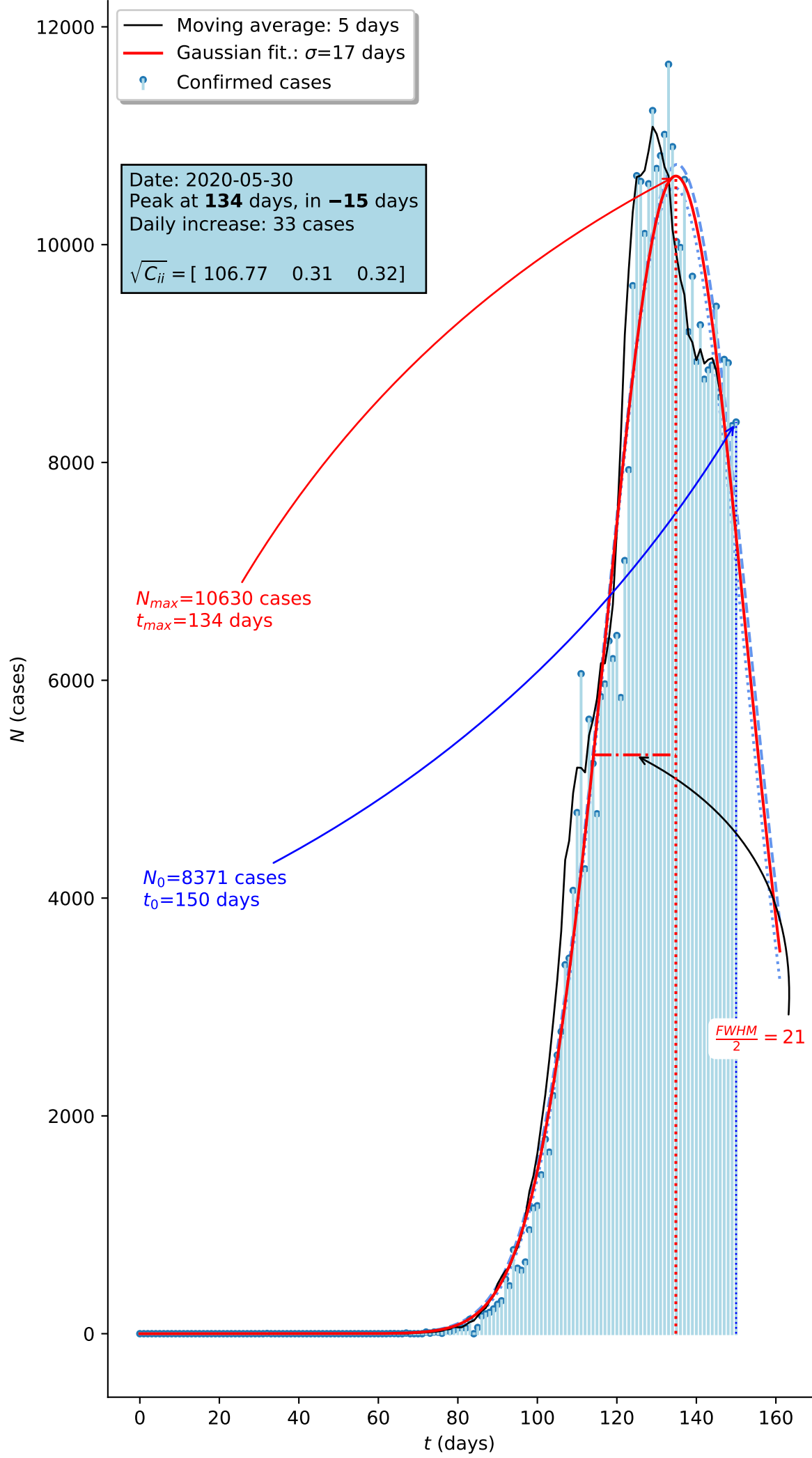
Portugal - Confirmed cases  $N(t)$  - Population: 10 283 822 people



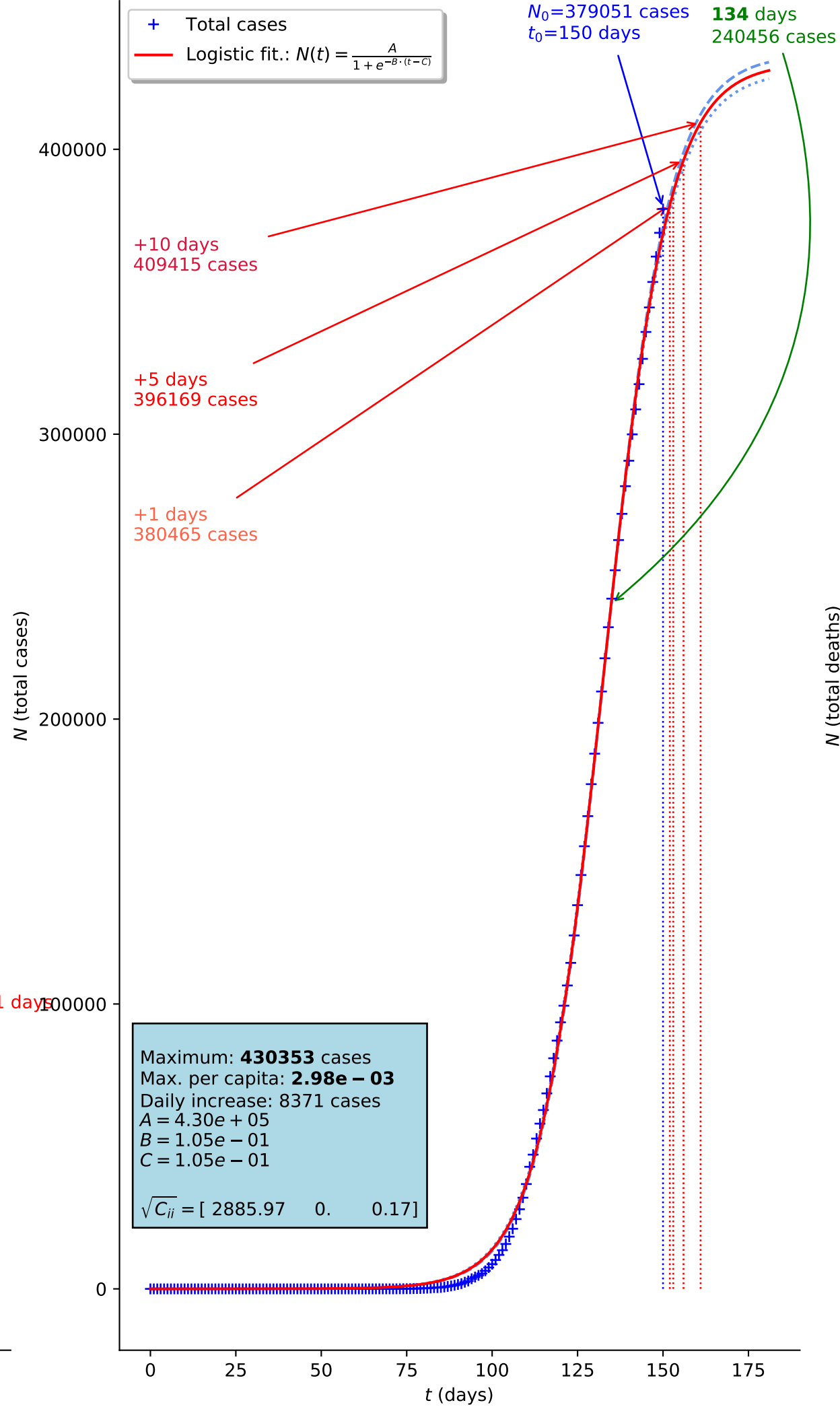
Portugal - Total confirmed cases  $N(t)$



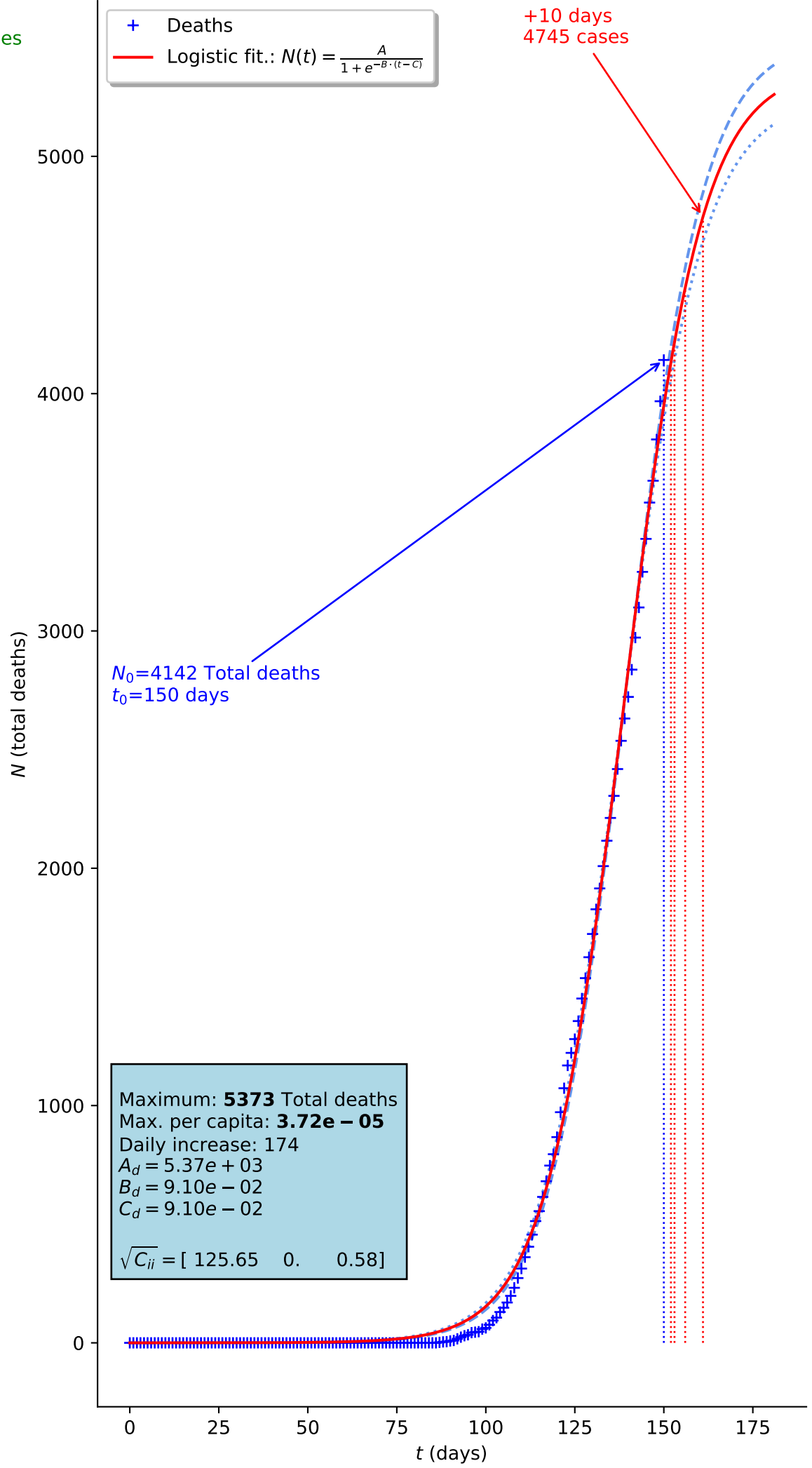
Russia - Confirmed cases  $N(t)$  - Population: 144 478 050 people



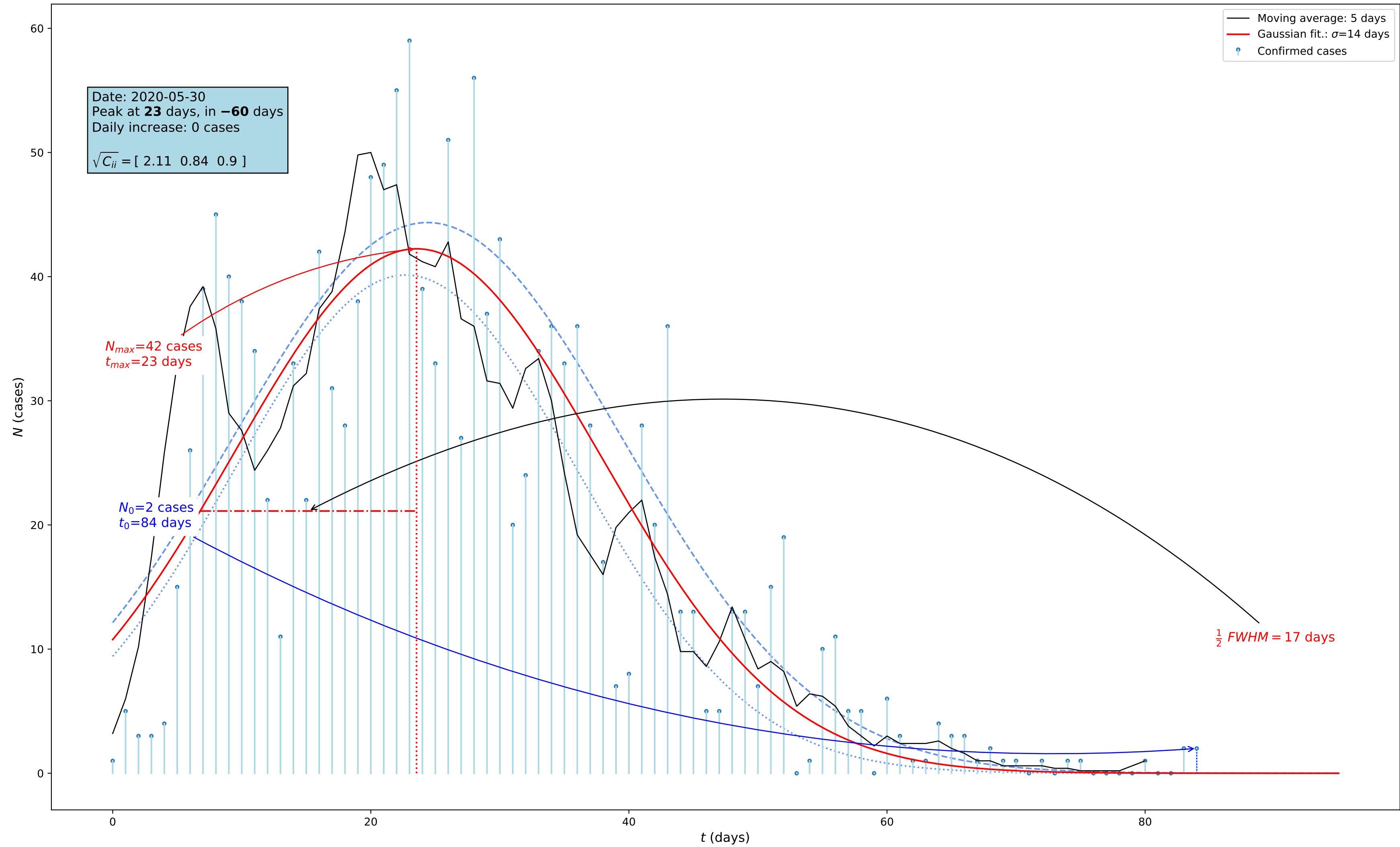
Russia - Total confirmed cases  $N(t)$



Russia - Total deaths  $N(t)$

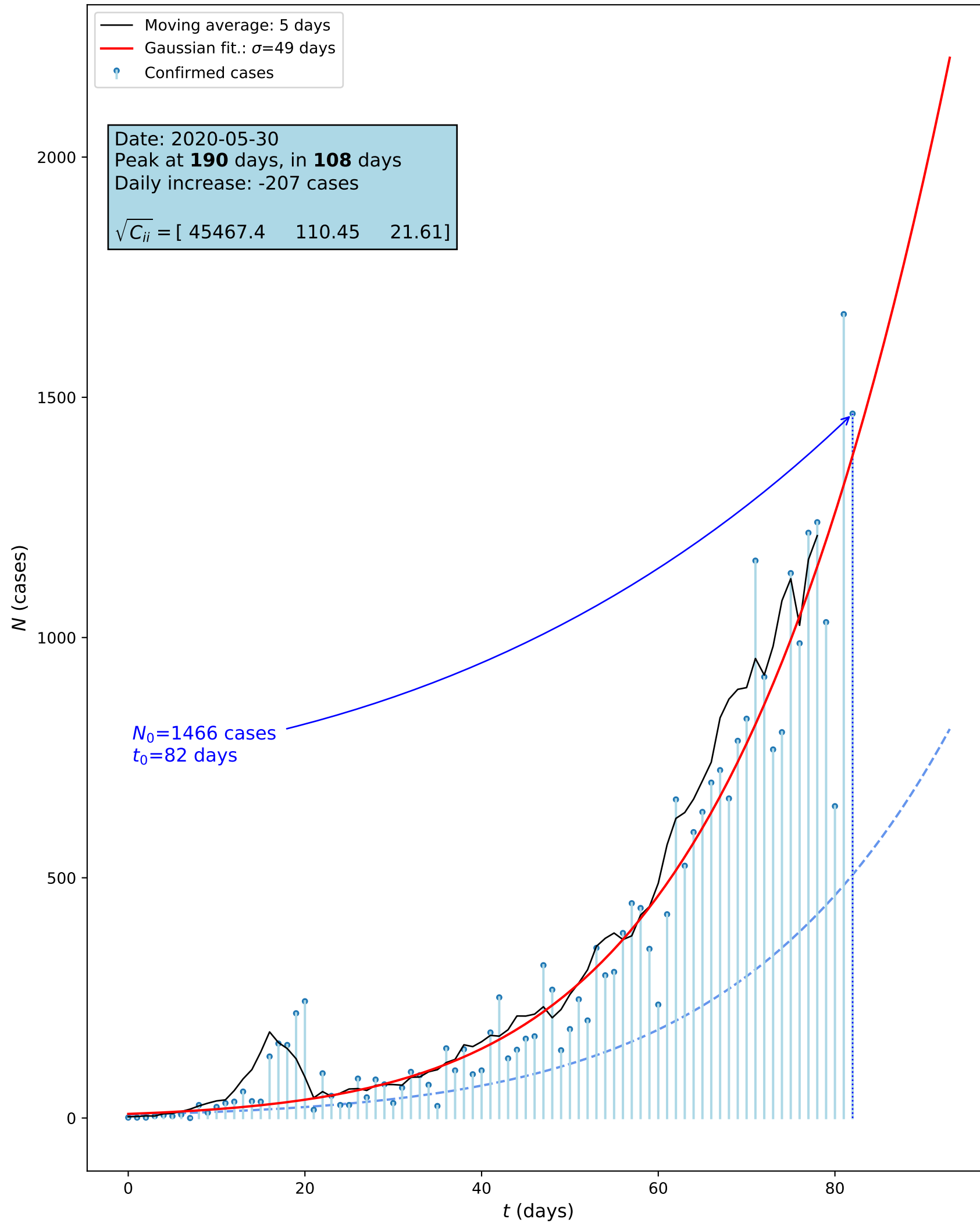


Slovenia - Confirmed cases  $N(t)$  - Population: 2 073 894 people

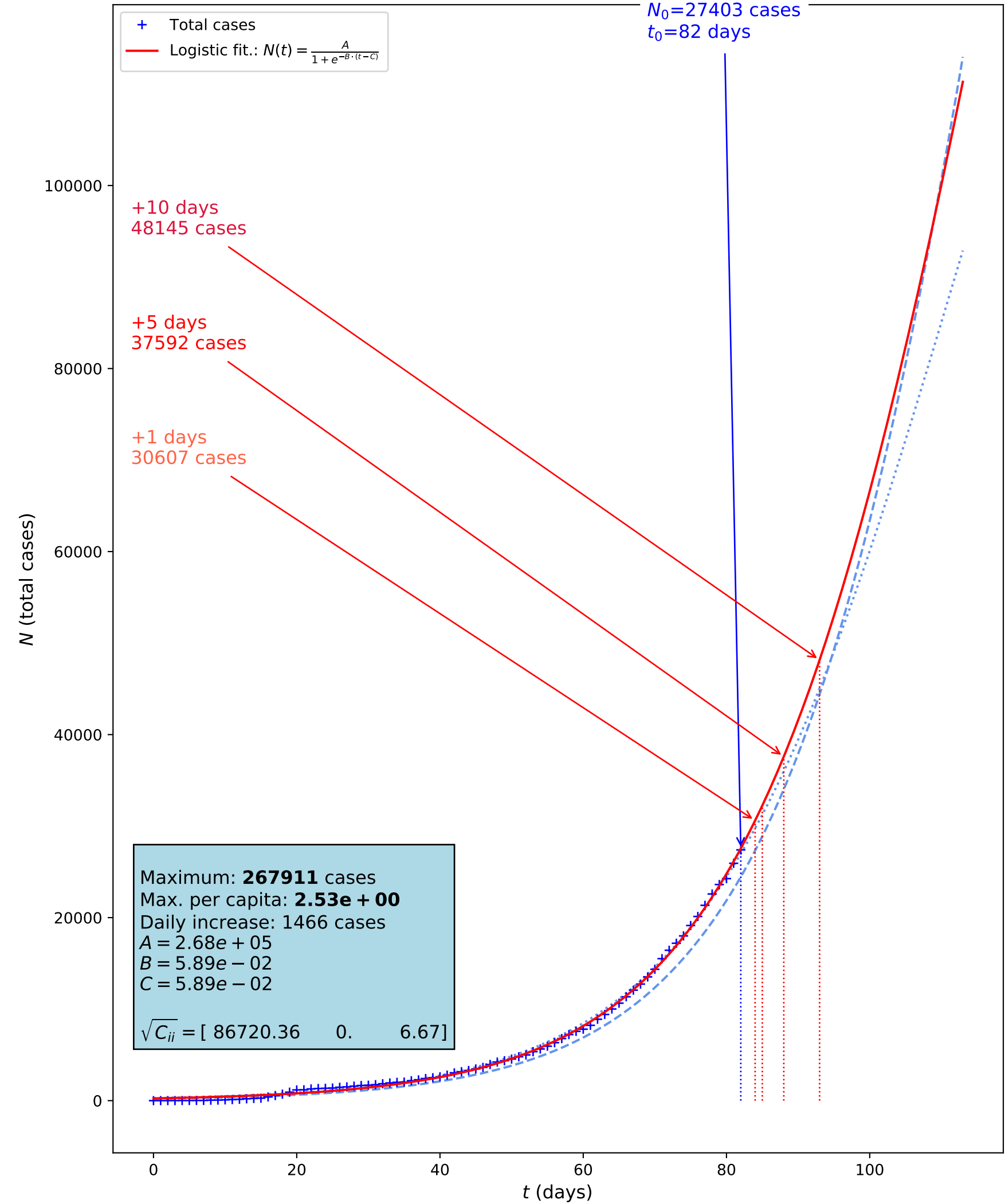




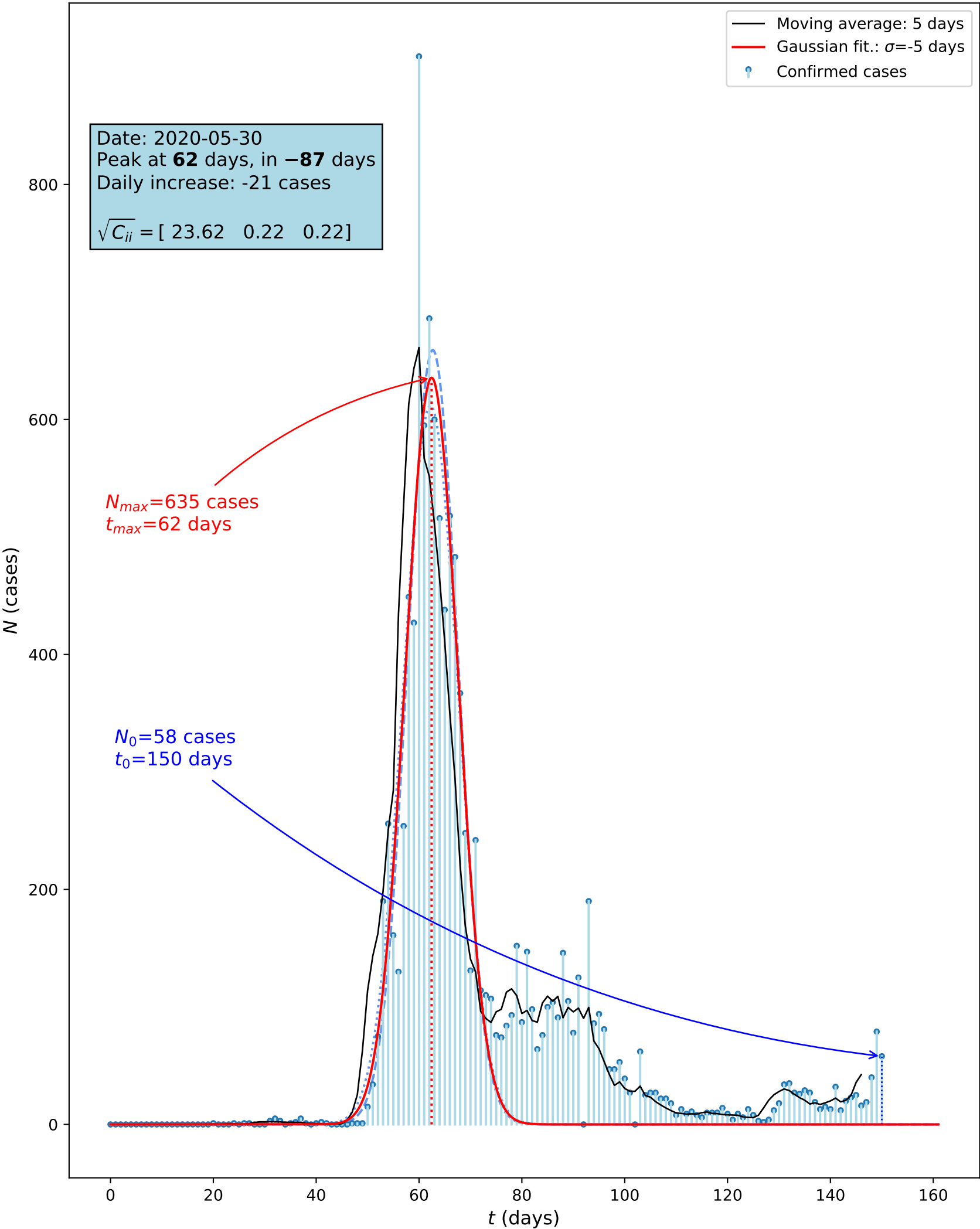
South\_Africa - Confirmed cases  $N(t)$  - Population: 105 845 people



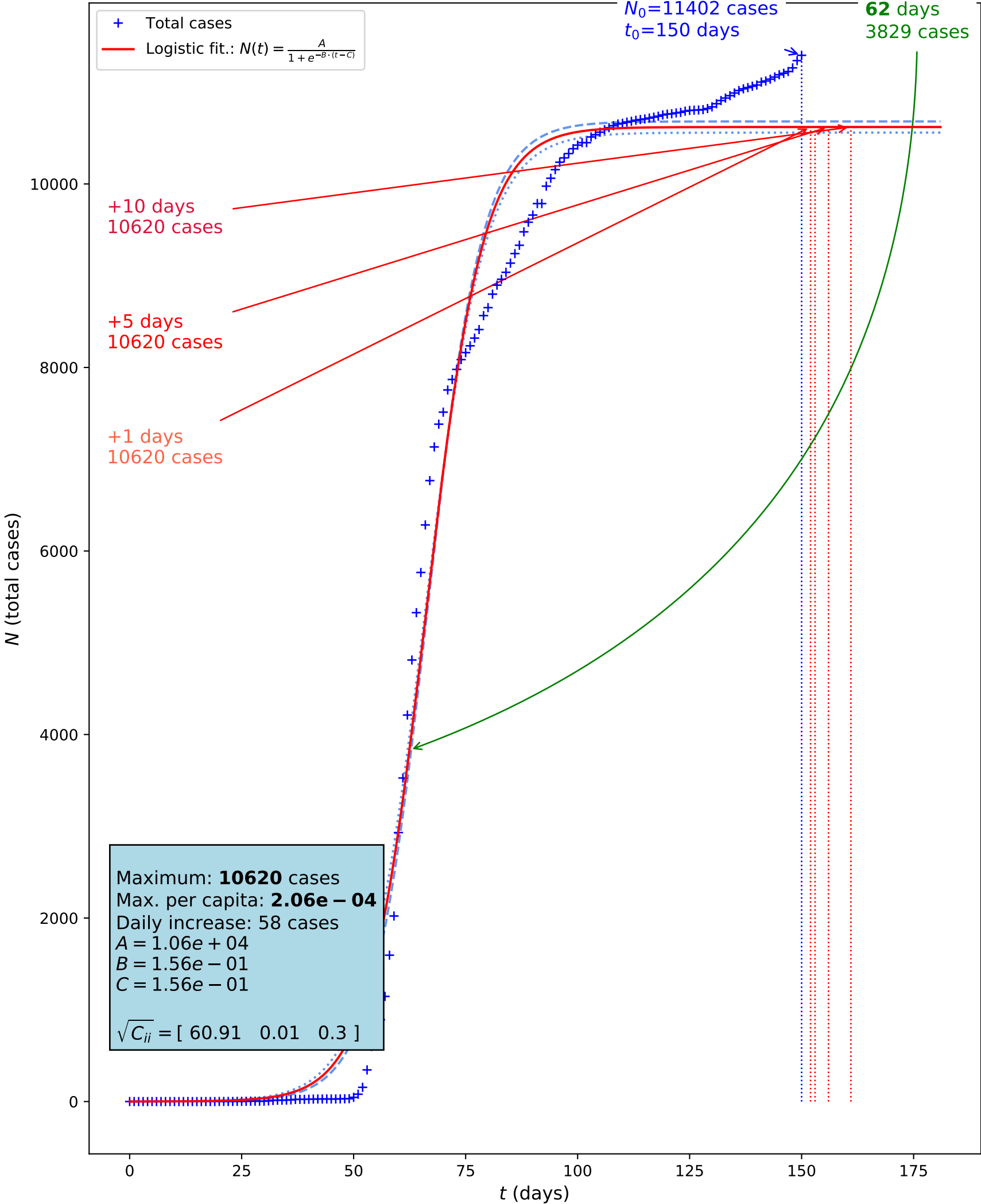
South\_Africa - Total confirmed cases  $N(t)$



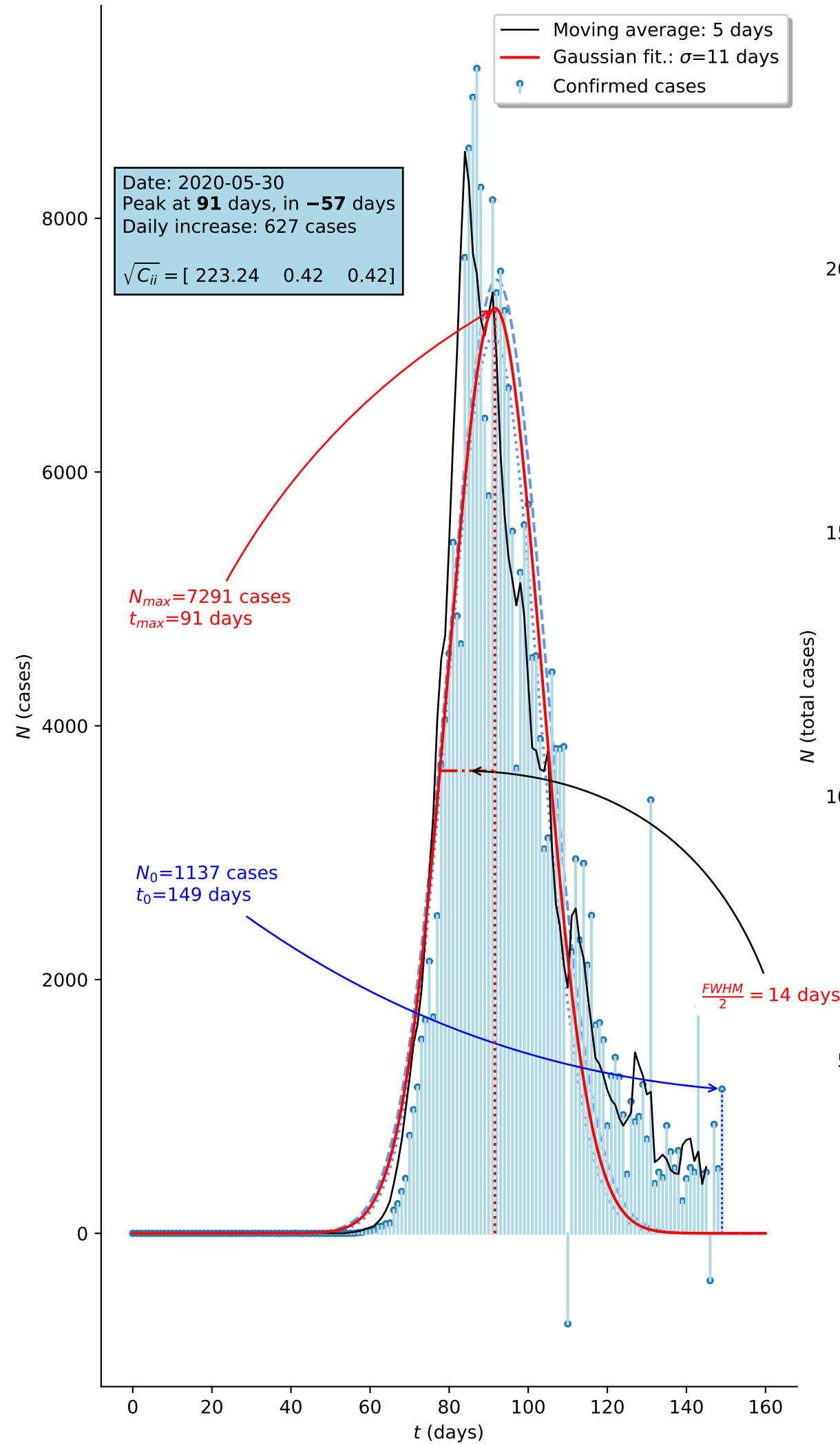
South\_Korea - Confirmed cases  $N(t)$  - Population: 51 606 633 people



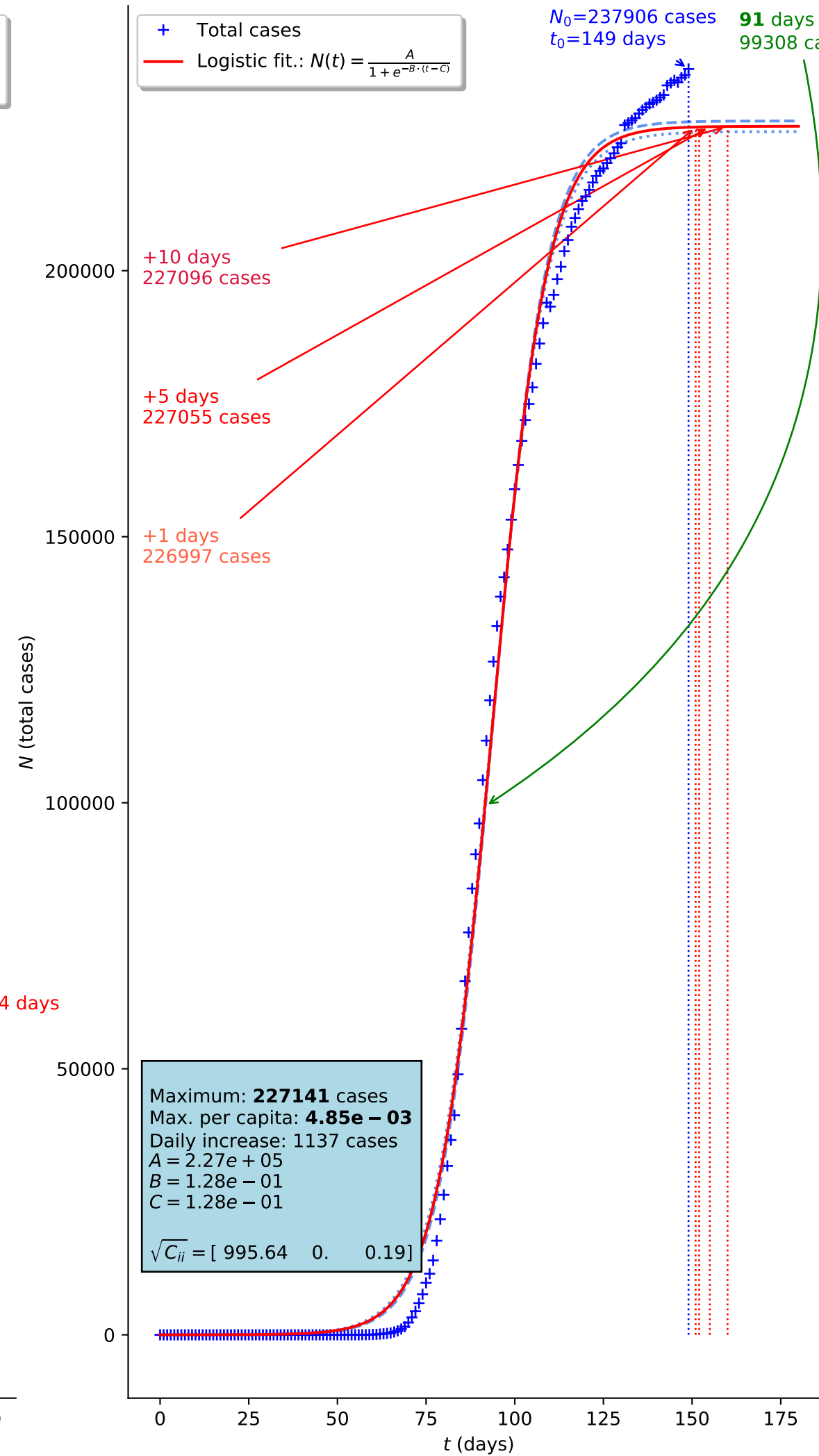
South\_Korea - Total confirmed cases  $N(t)$



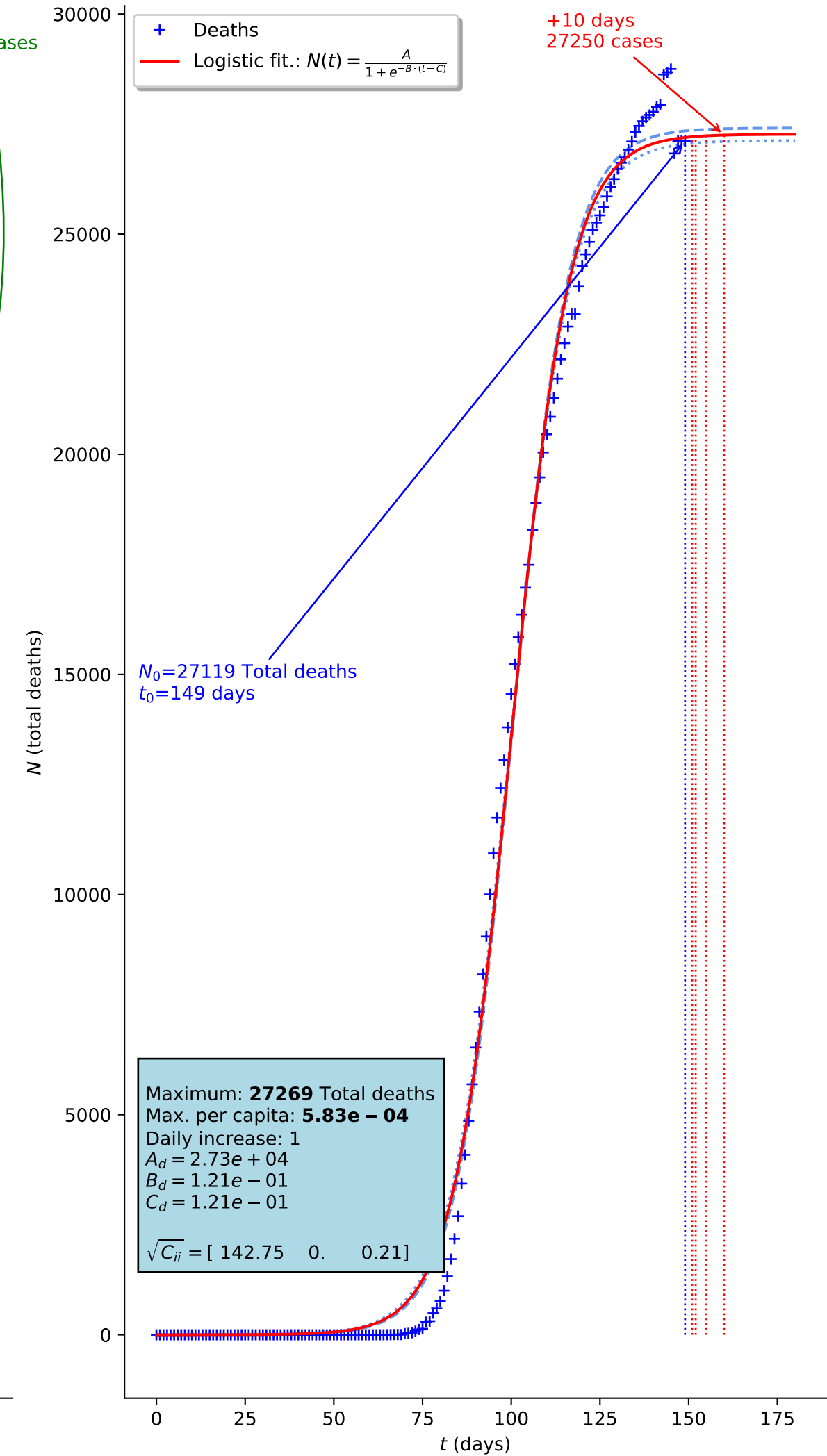
Spain - Confirmed cases  $N(t)$  - Population: 46 796 540 people



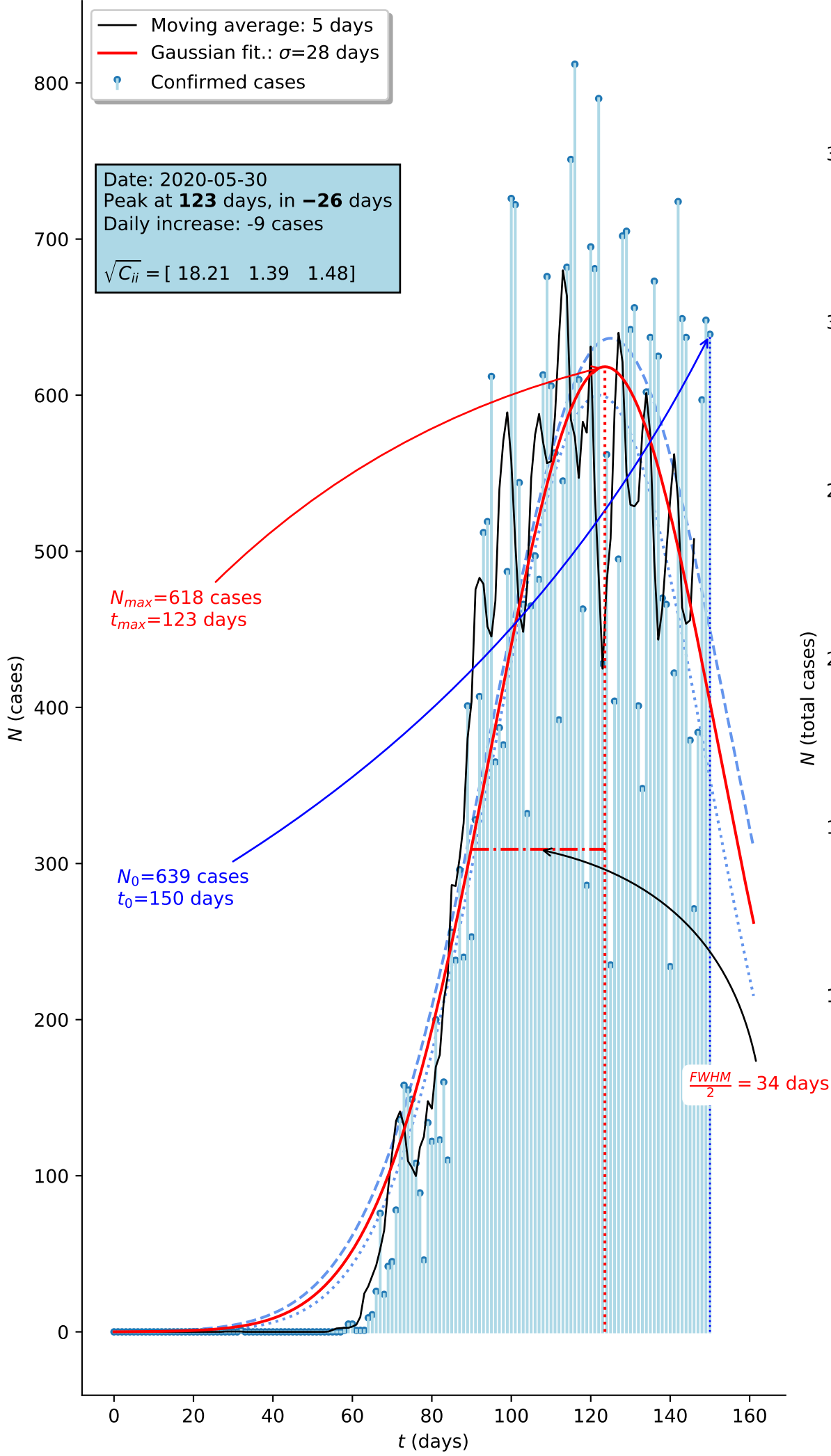
Spain - Total confirmed cases  $N(t)$



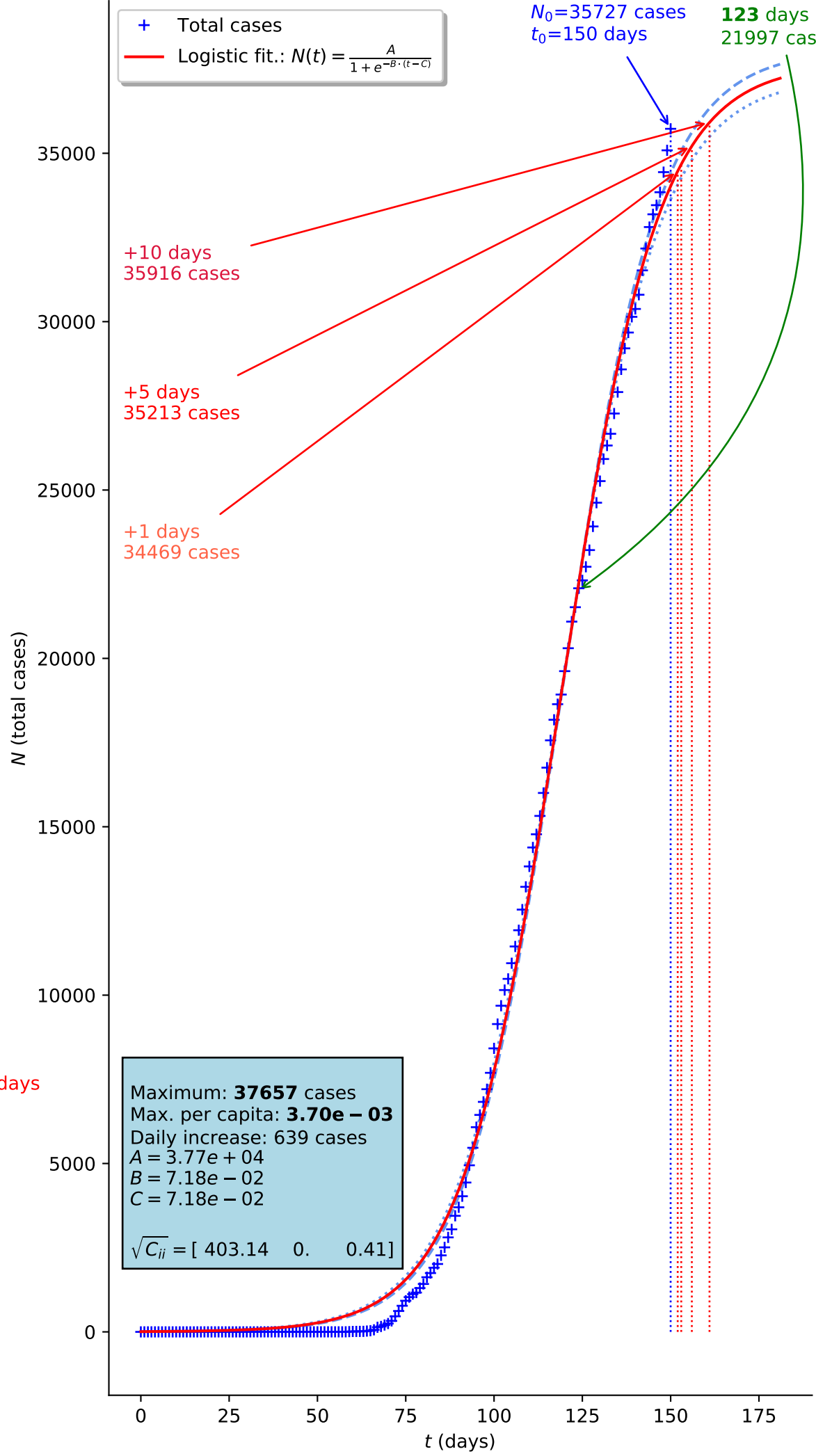
Spain - Total deaths  $N(t)$



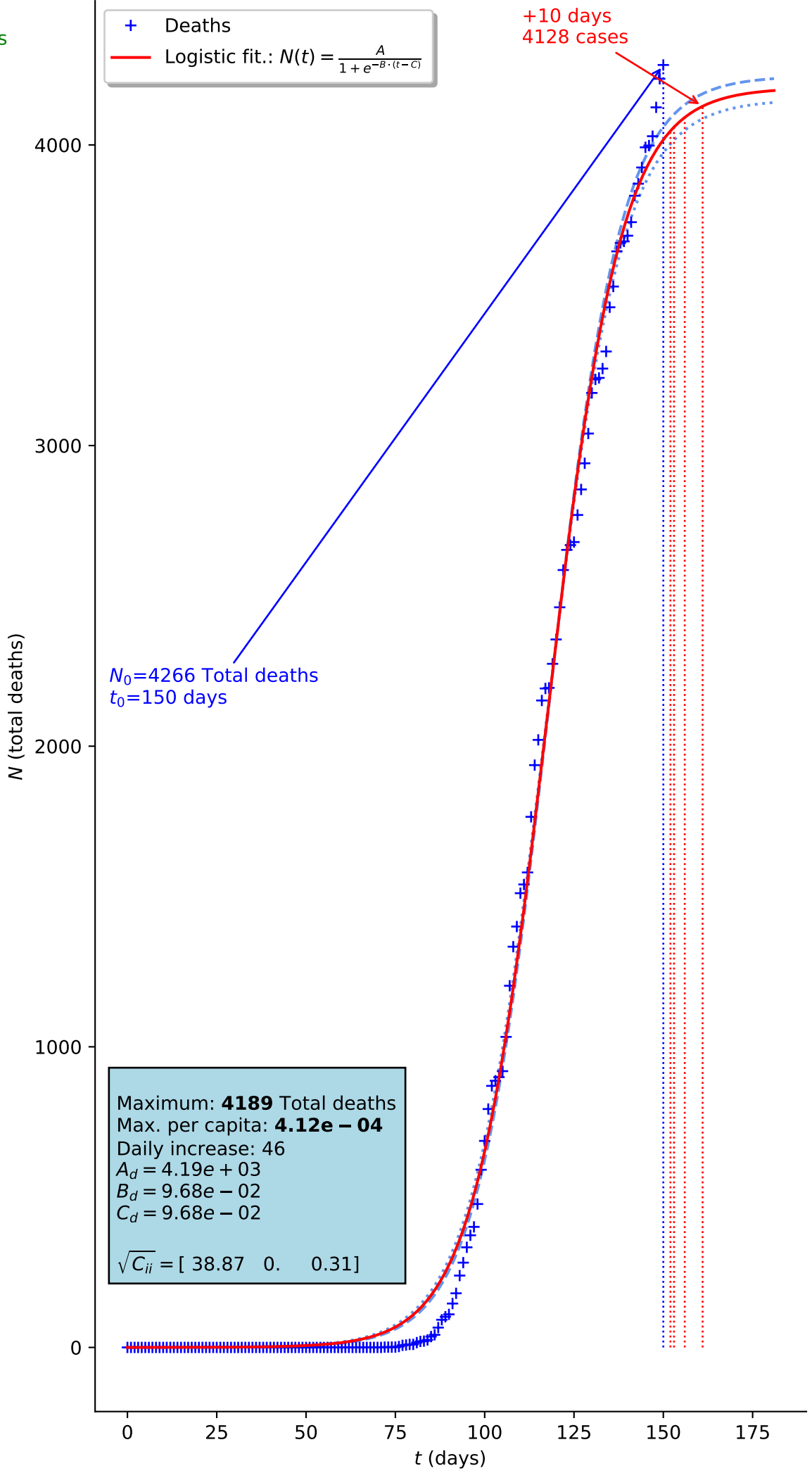
Sweden - Confirmed cases  $N(t)$  - Population: 10 175 214 people



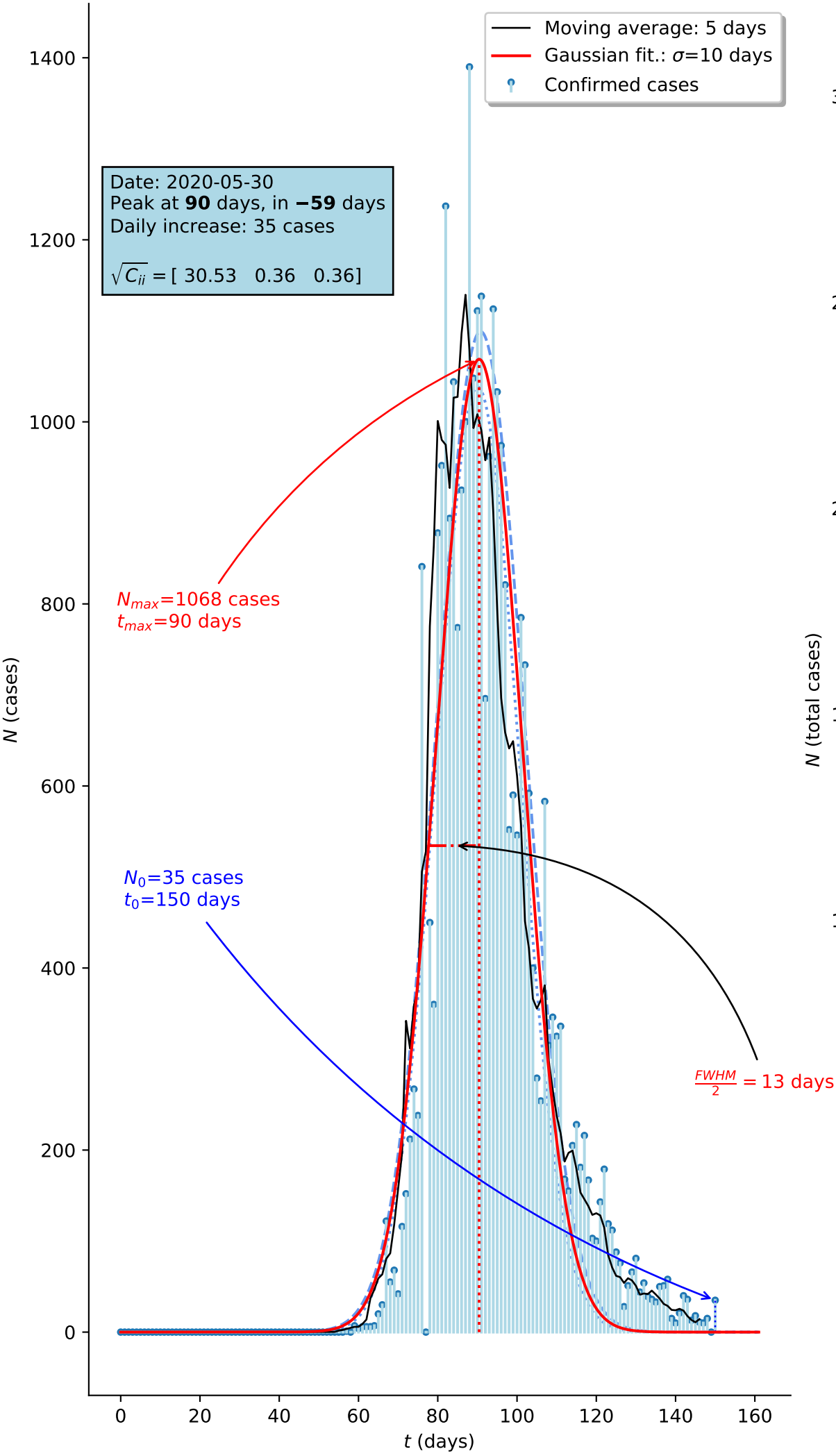
Sweden - Total confirmed cases  $N(t)$



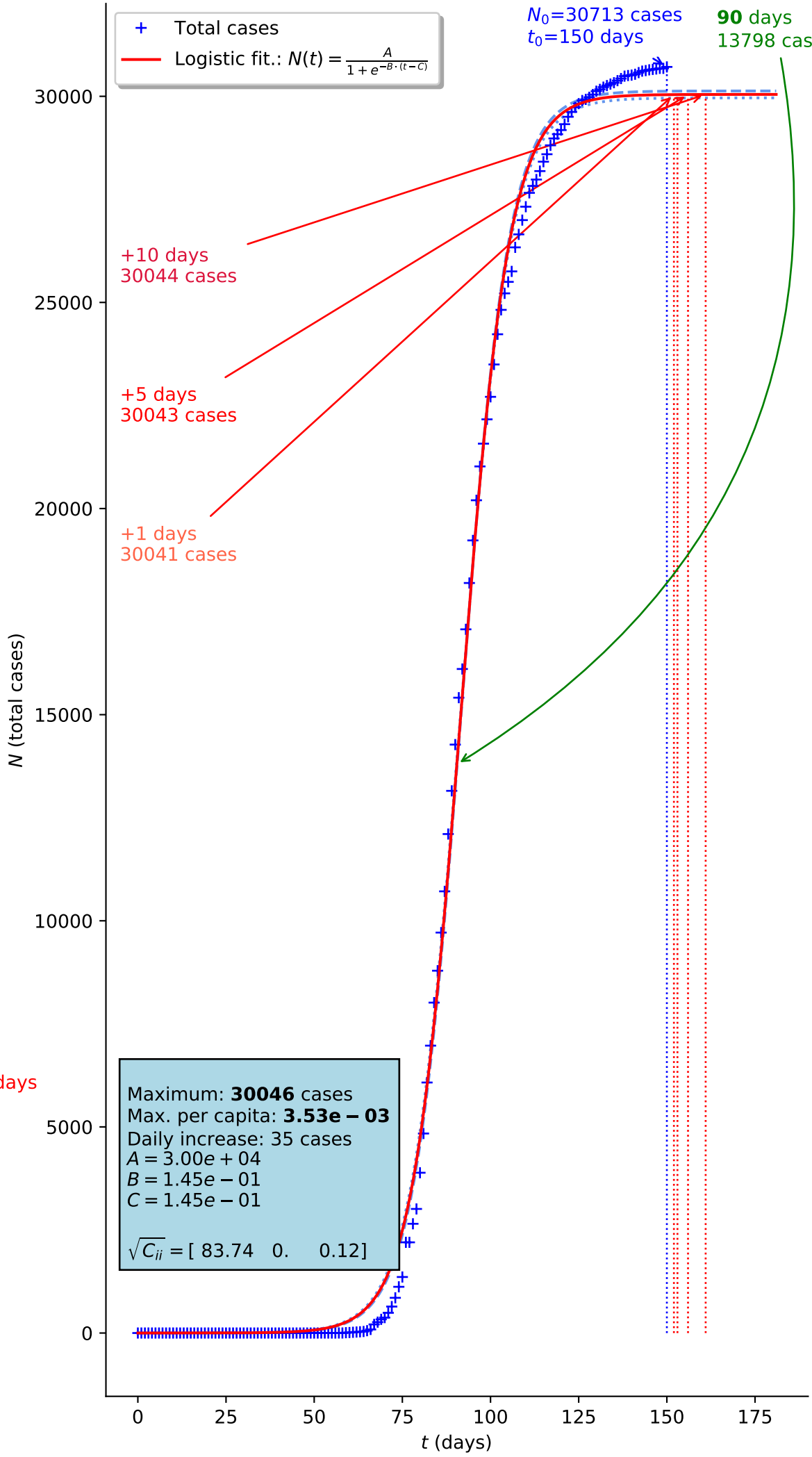
Sweden - Total deaths  $N(t)$



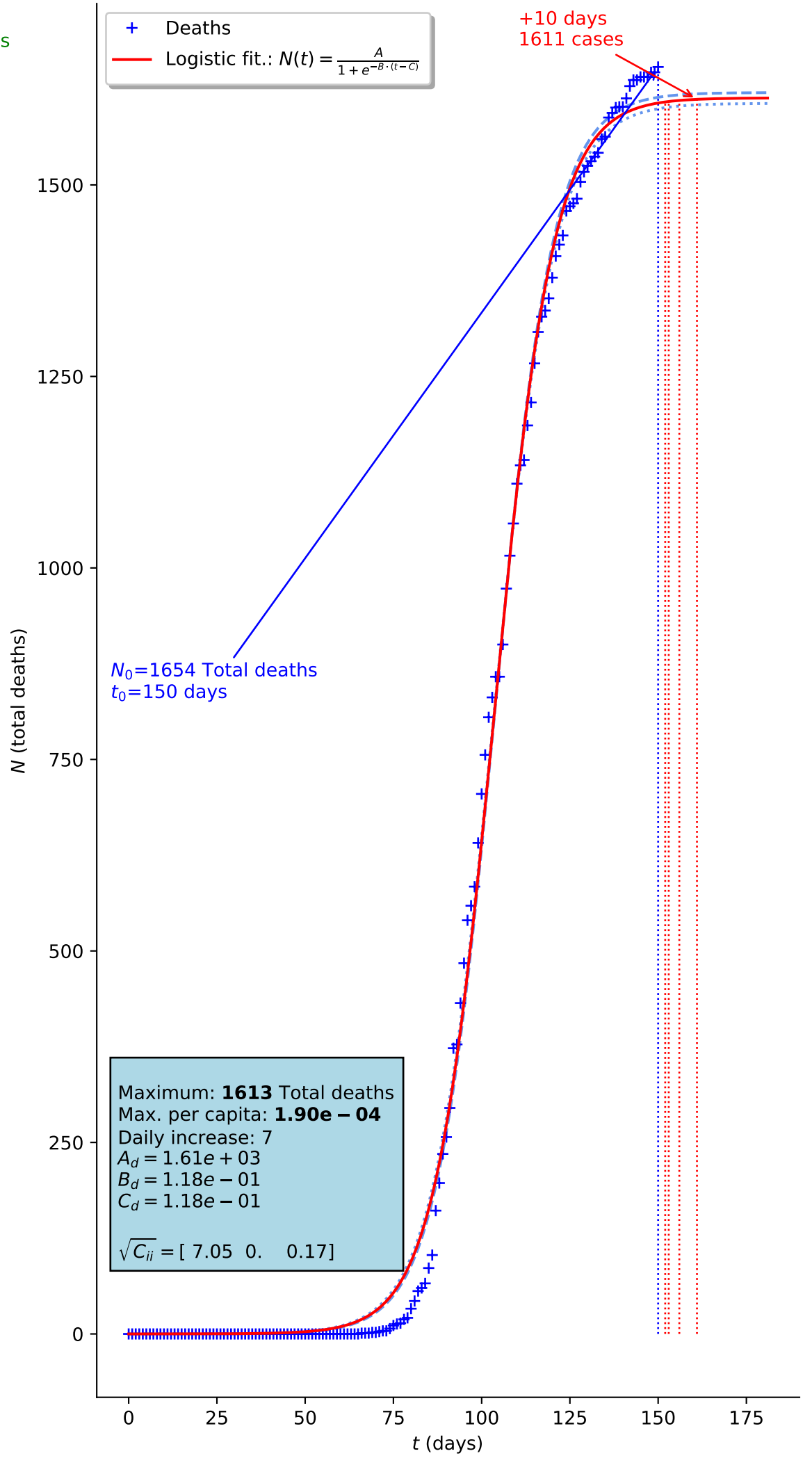
Switzerland - Confirmed cases  $N(t)$  - Population: 8 513 227 people



Switzerland - Total confirmed cases  $N(t)$



Switzerland - Total deaths  $N(t)$





Date: 2020-05-30  
 Peak at **34** days, in **-41** days  
 Daily increase: 2217 cases  
 $\sqrt{C_{ij}} = [154.58 \quad 0.65 \quad 0.66]$

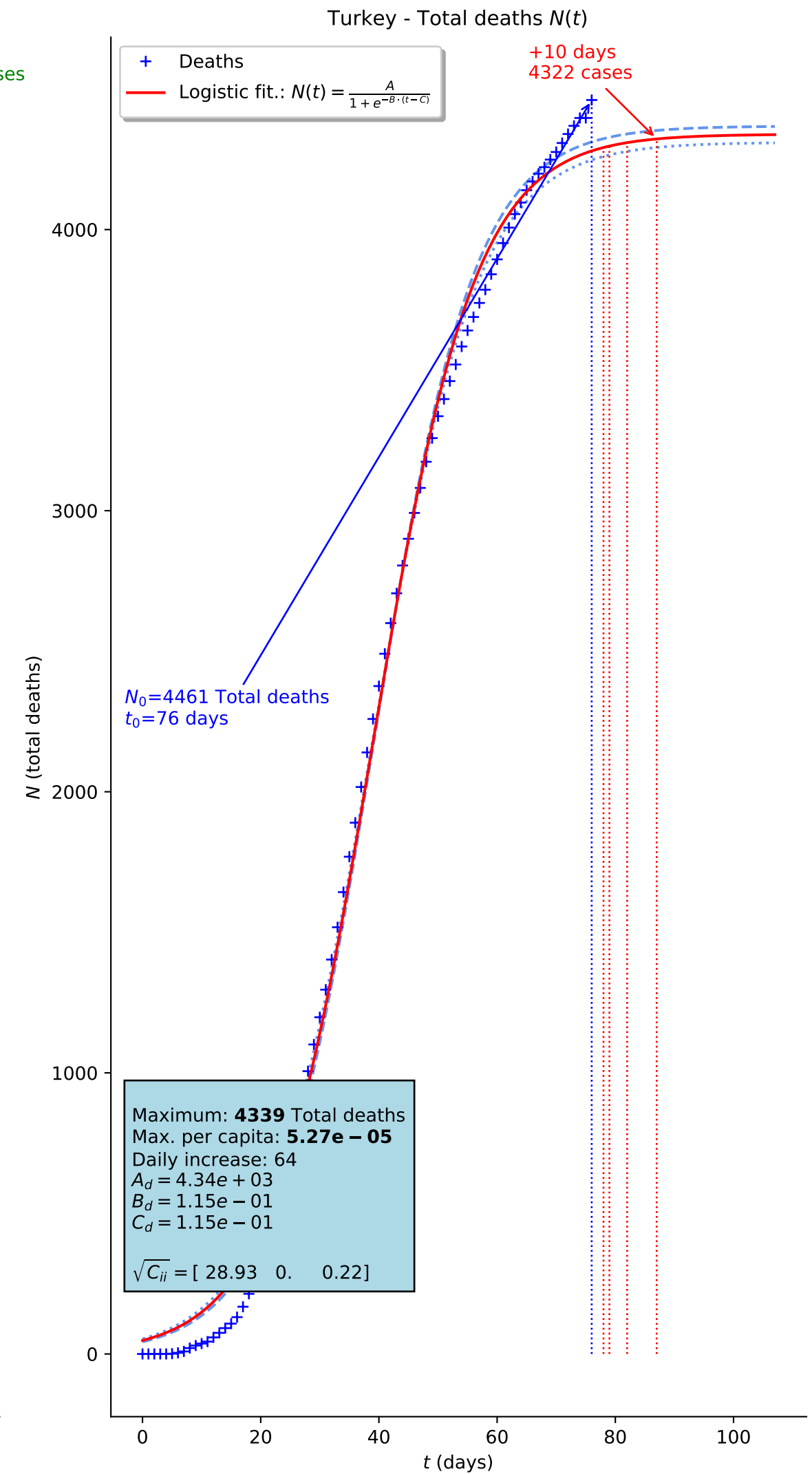
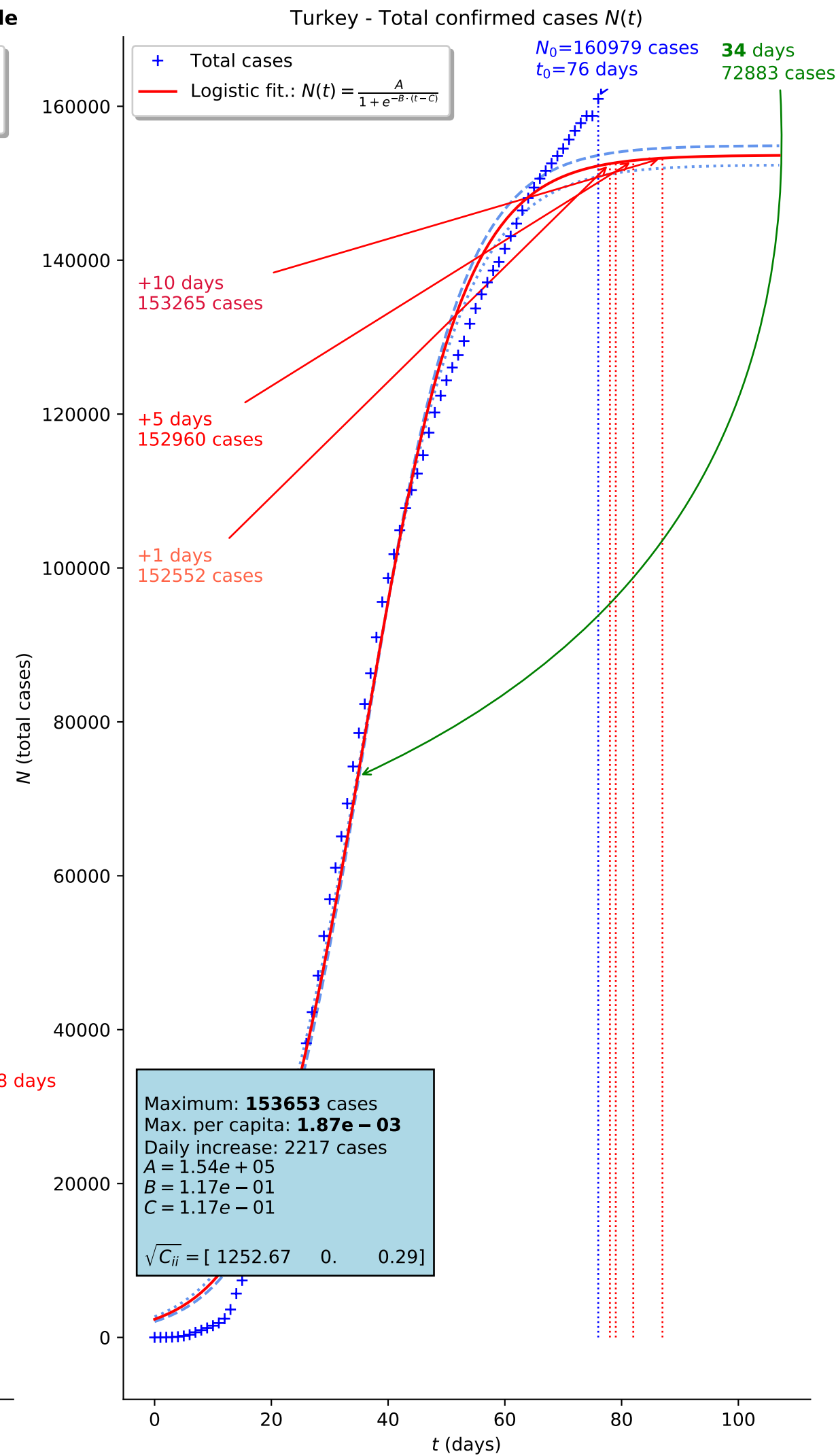
$N_{max} = 4140$  cases  
 $t_{max} = 34$  days

$N_0 = 2217$  cases  
 $t_0 = 76$  days

$\frac{FWHM}{2} = 18$

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

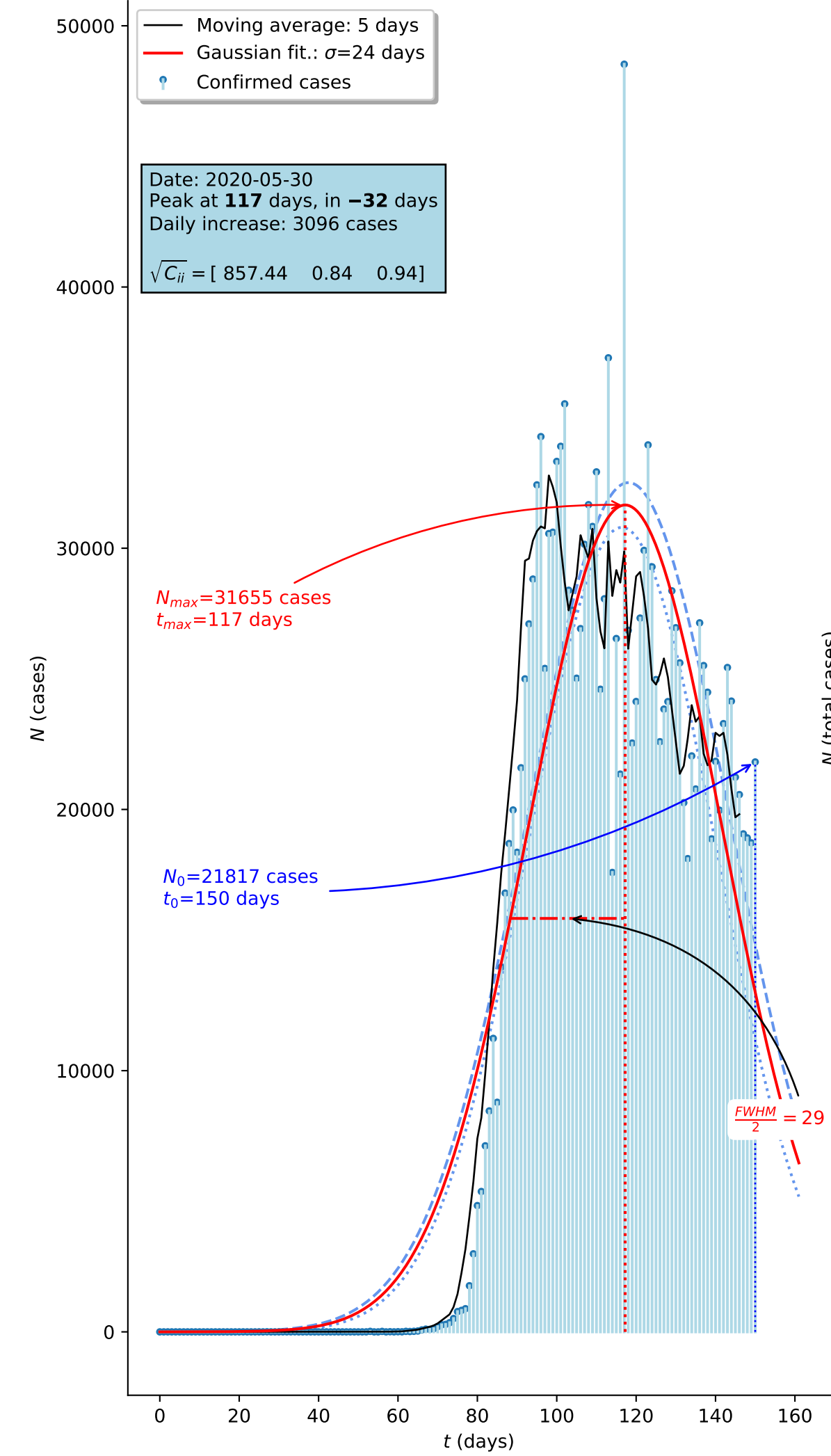
$t$  (days)



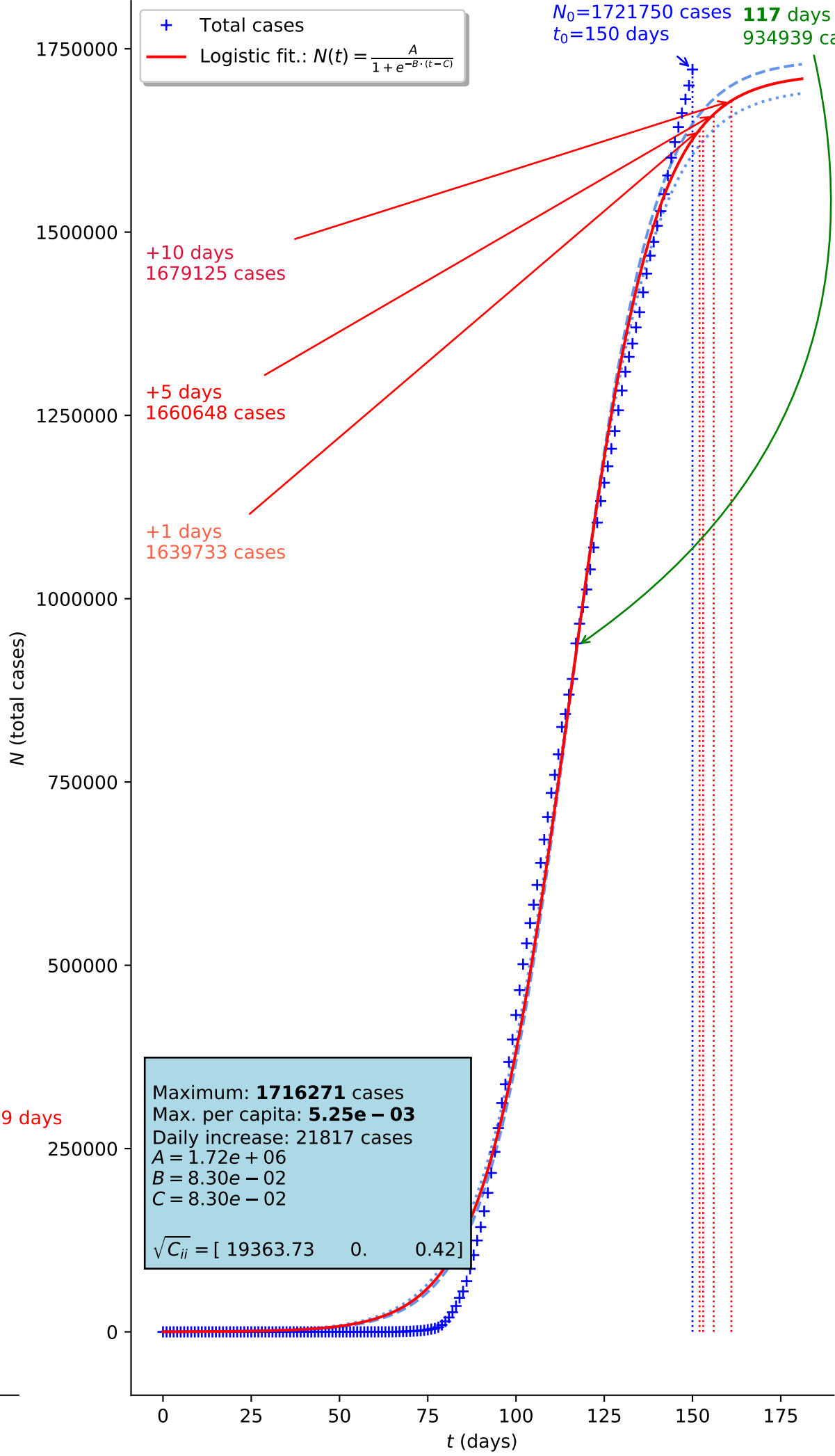




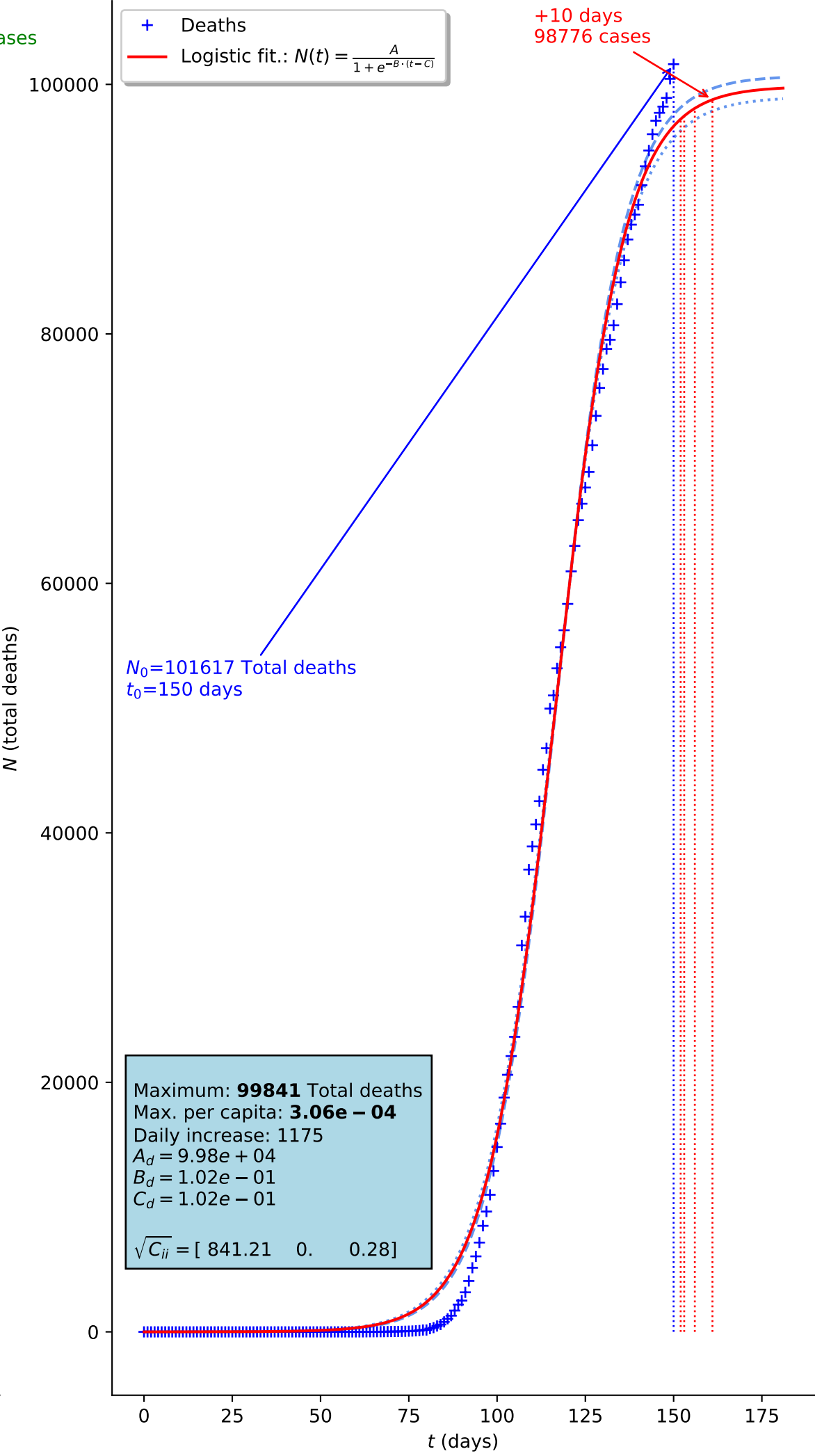
United\_States\_of\_America - Confirmed cases  $N(t)$  - Population: 326 687 501 people



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

