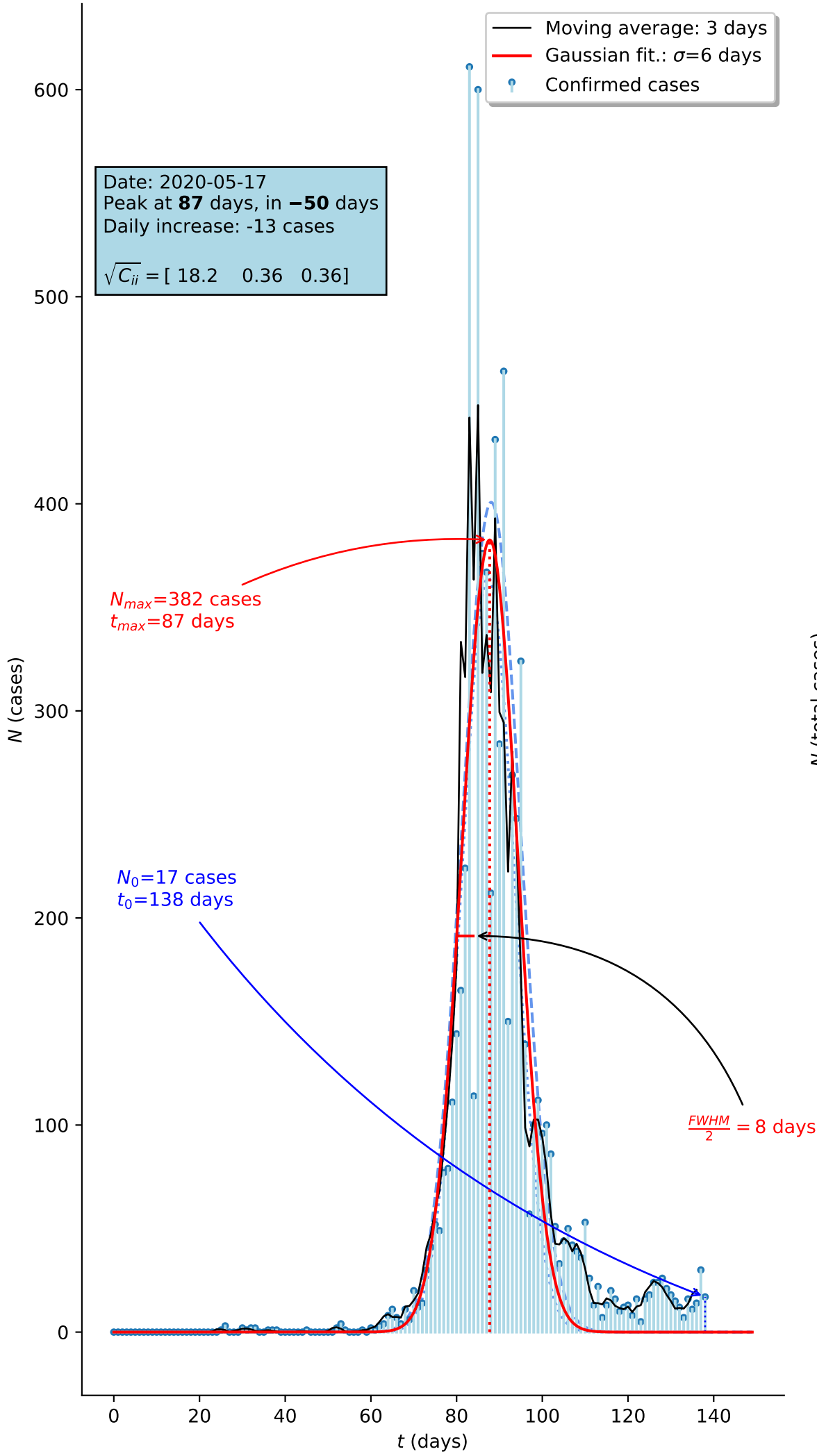
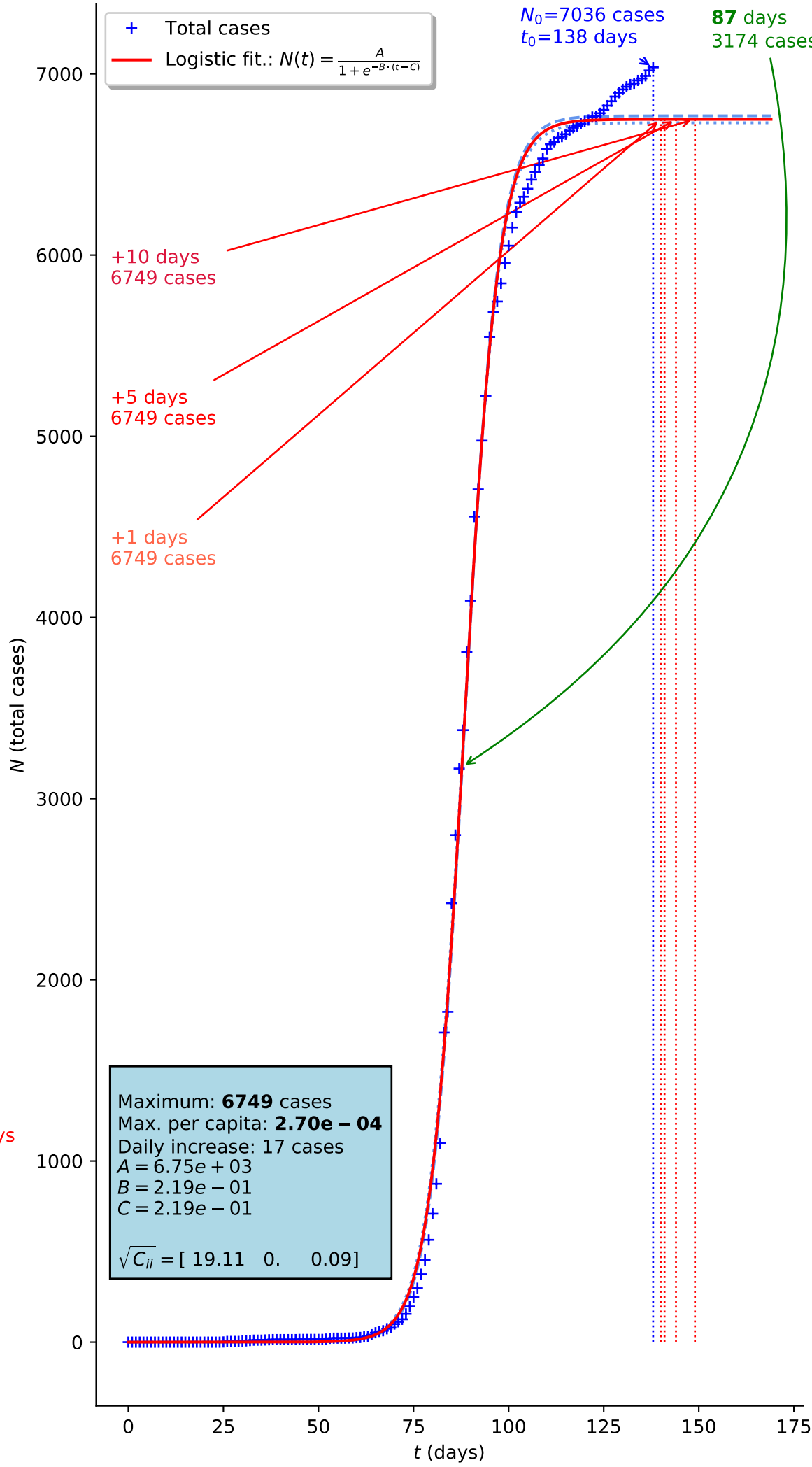


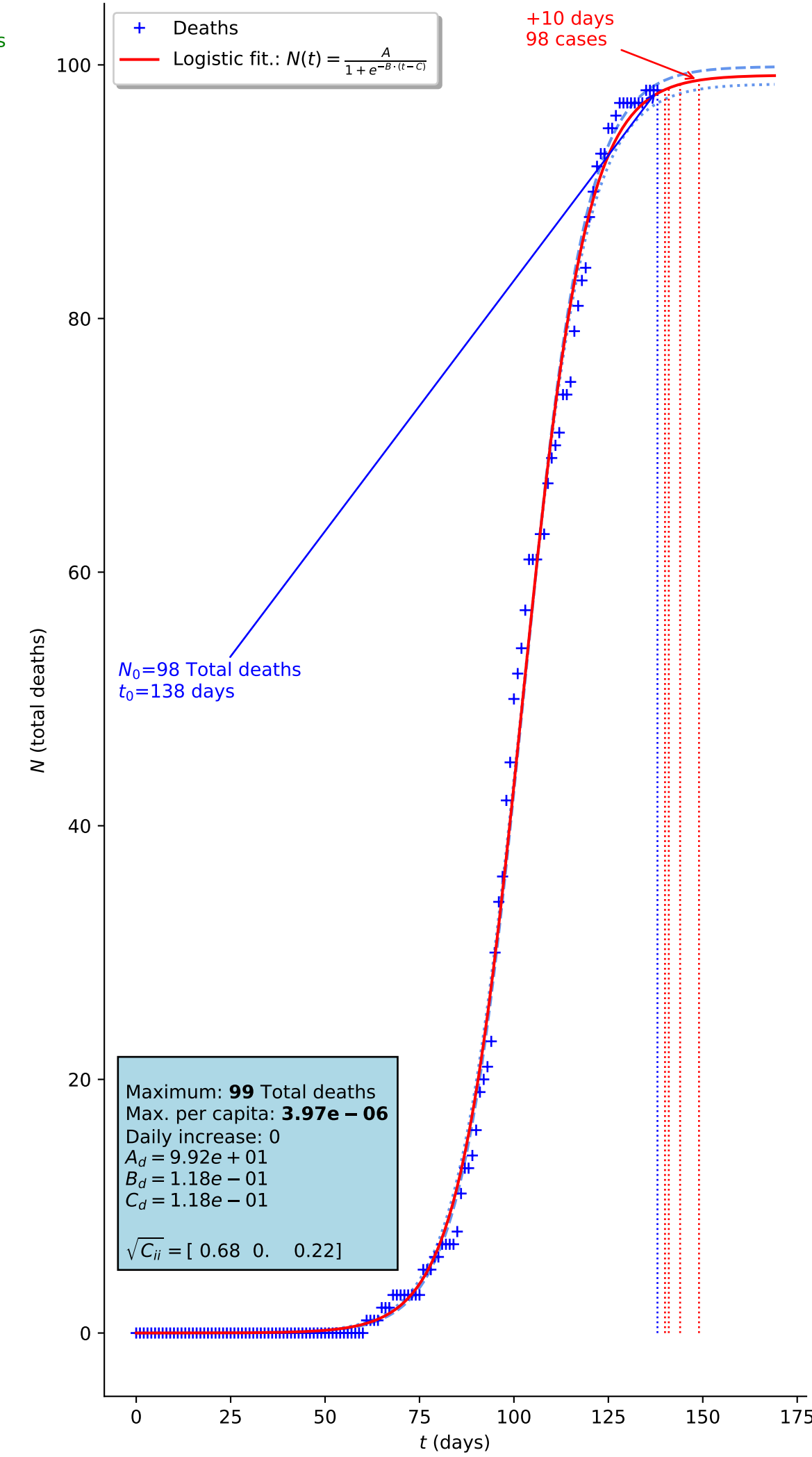
Australia - Confirmed cases $N(t)$ - Population: 24 982 688 people



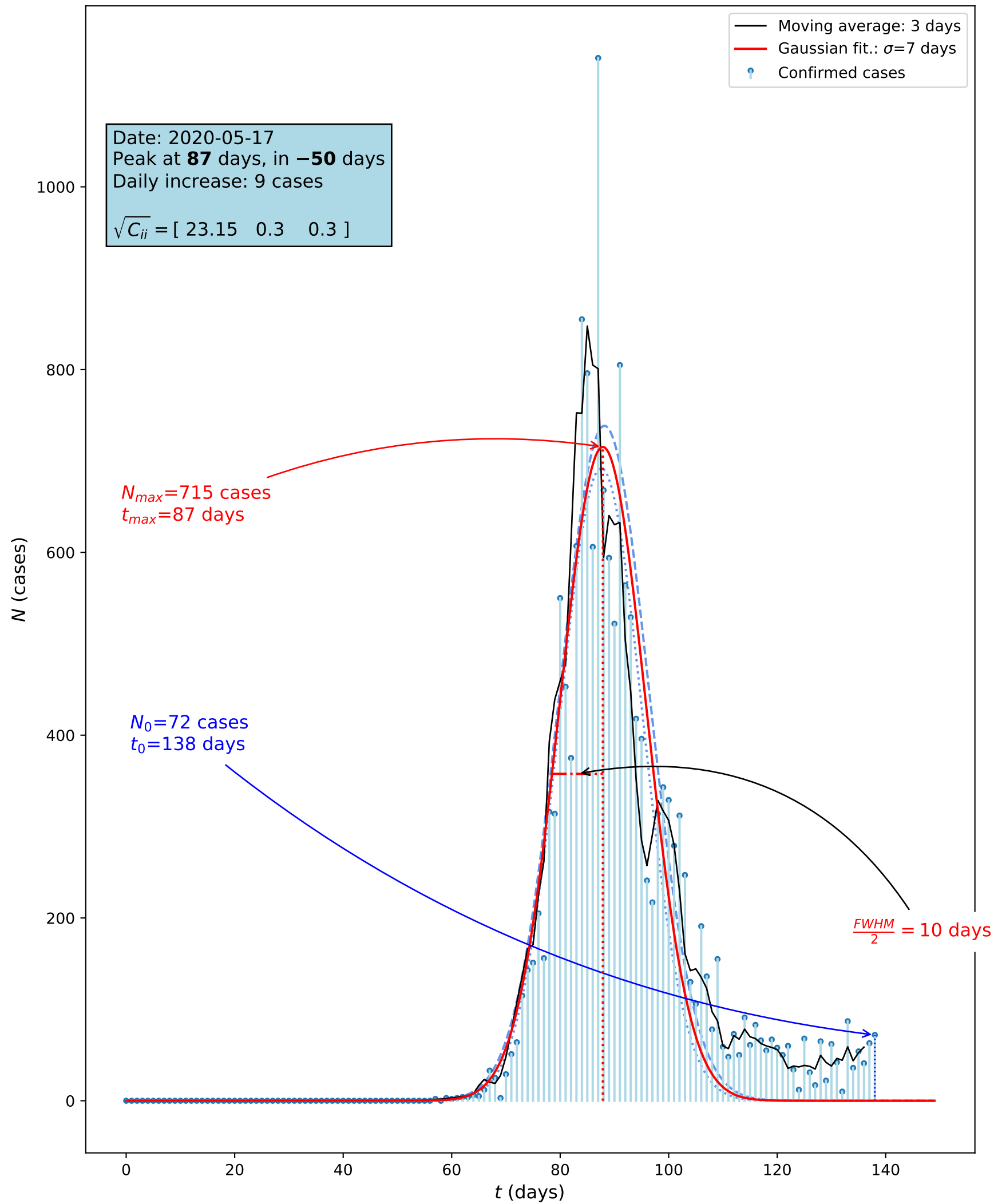
Australia - Total confirmed cases $N(t)$



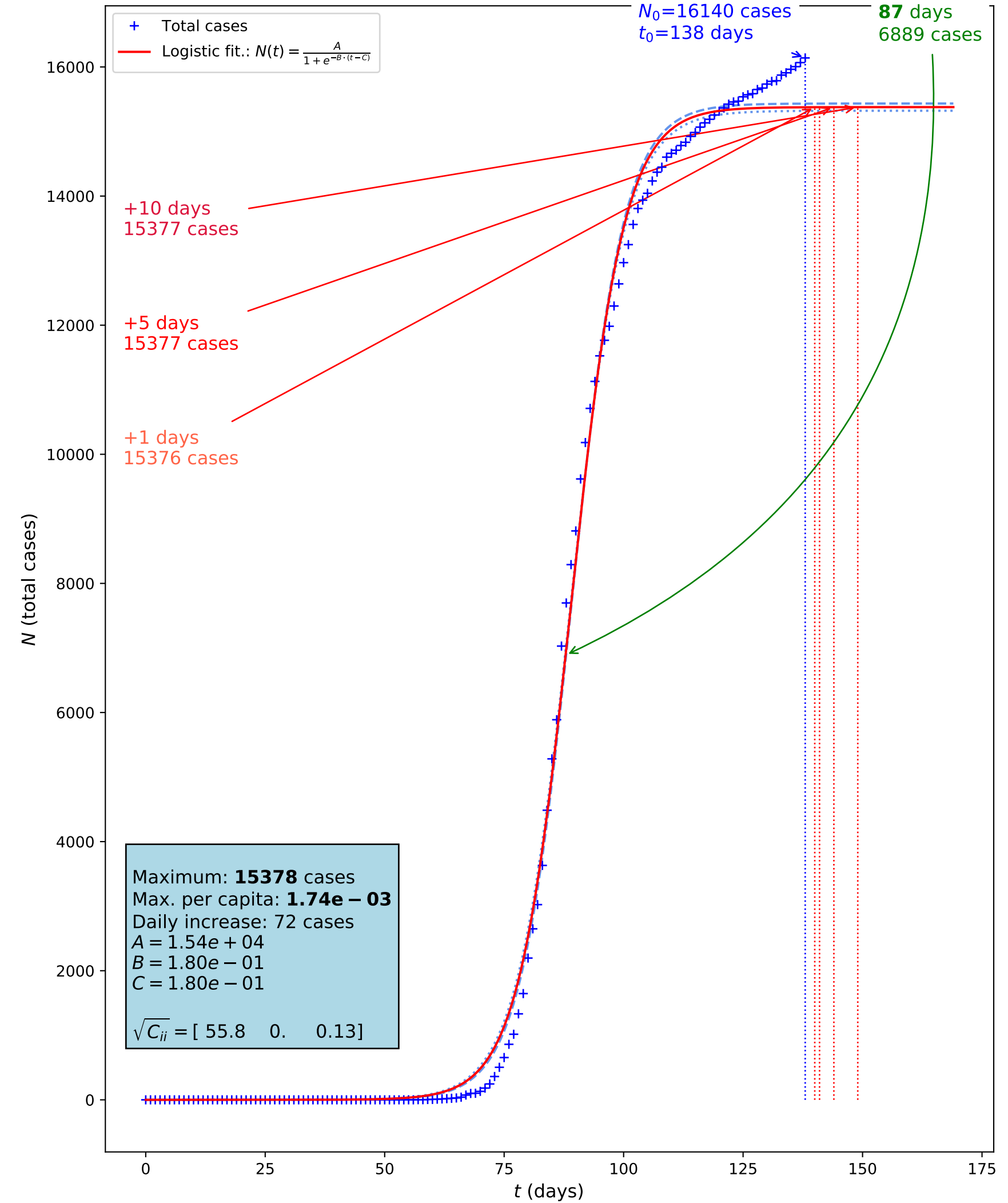
Australia - Total deaths $N(t)$



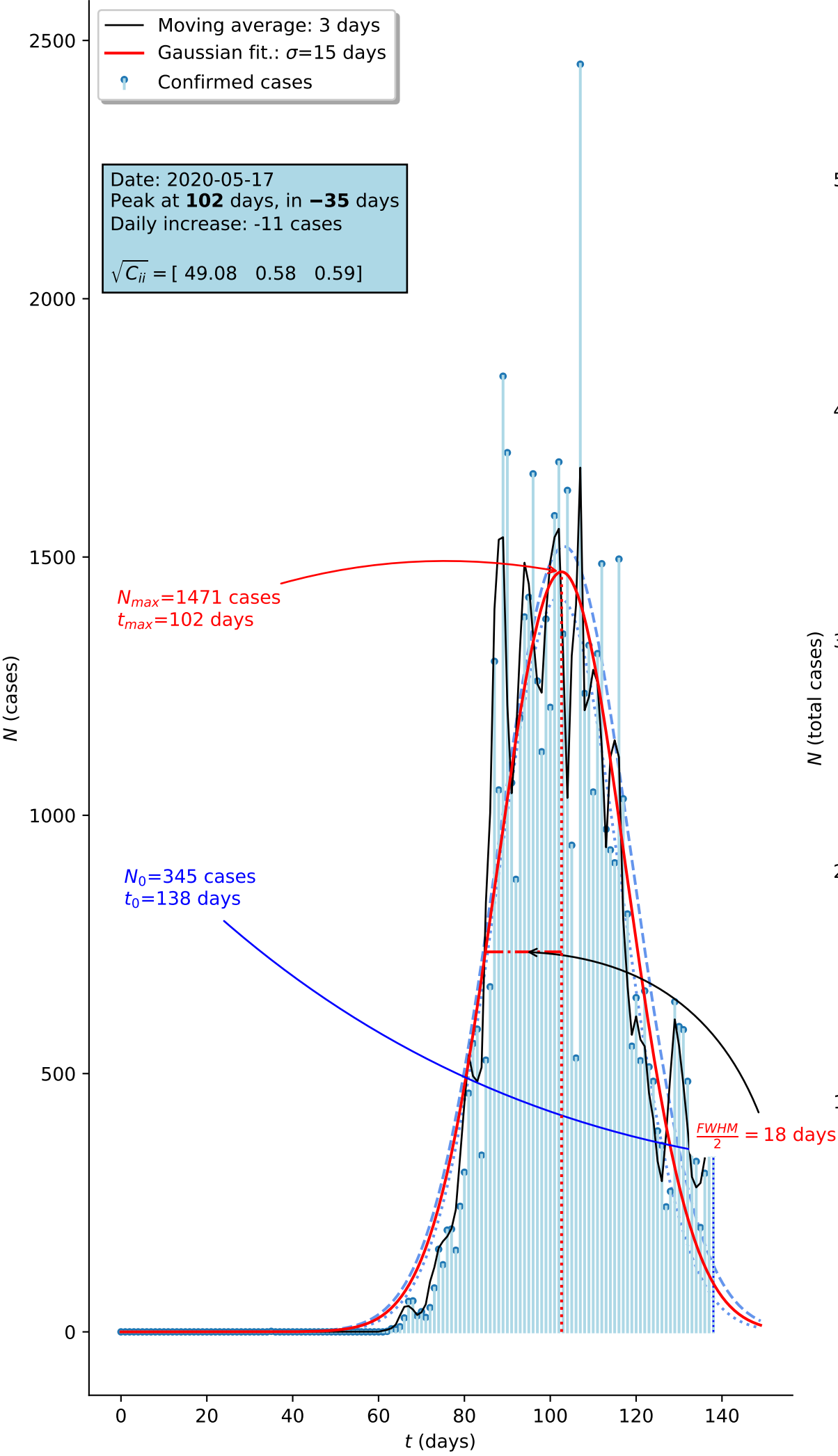
Austria - Confirmed cases $N(t)$ - Population: 8 840 521 people



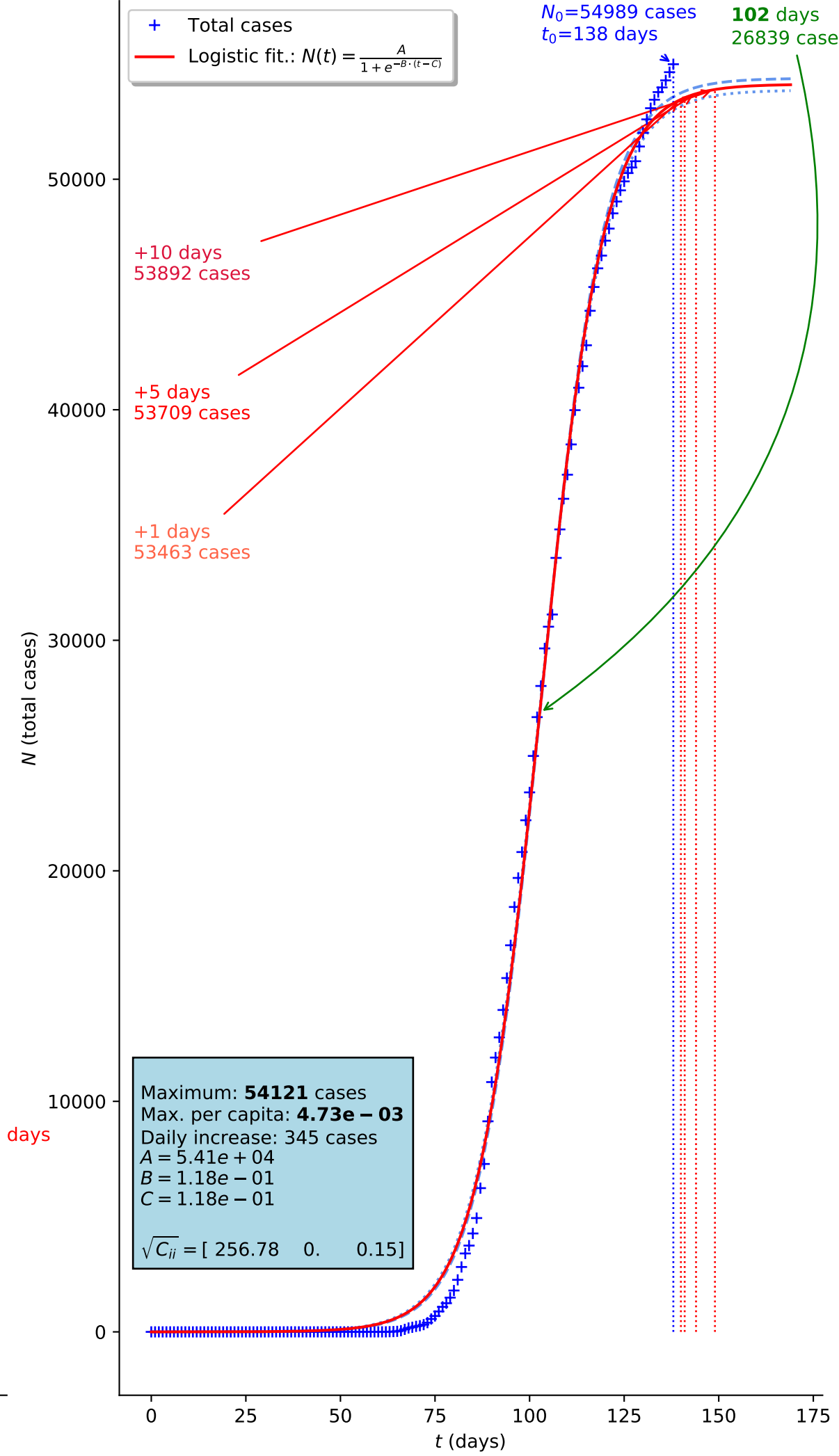
Austria - Total confirmed cases $N(t)$



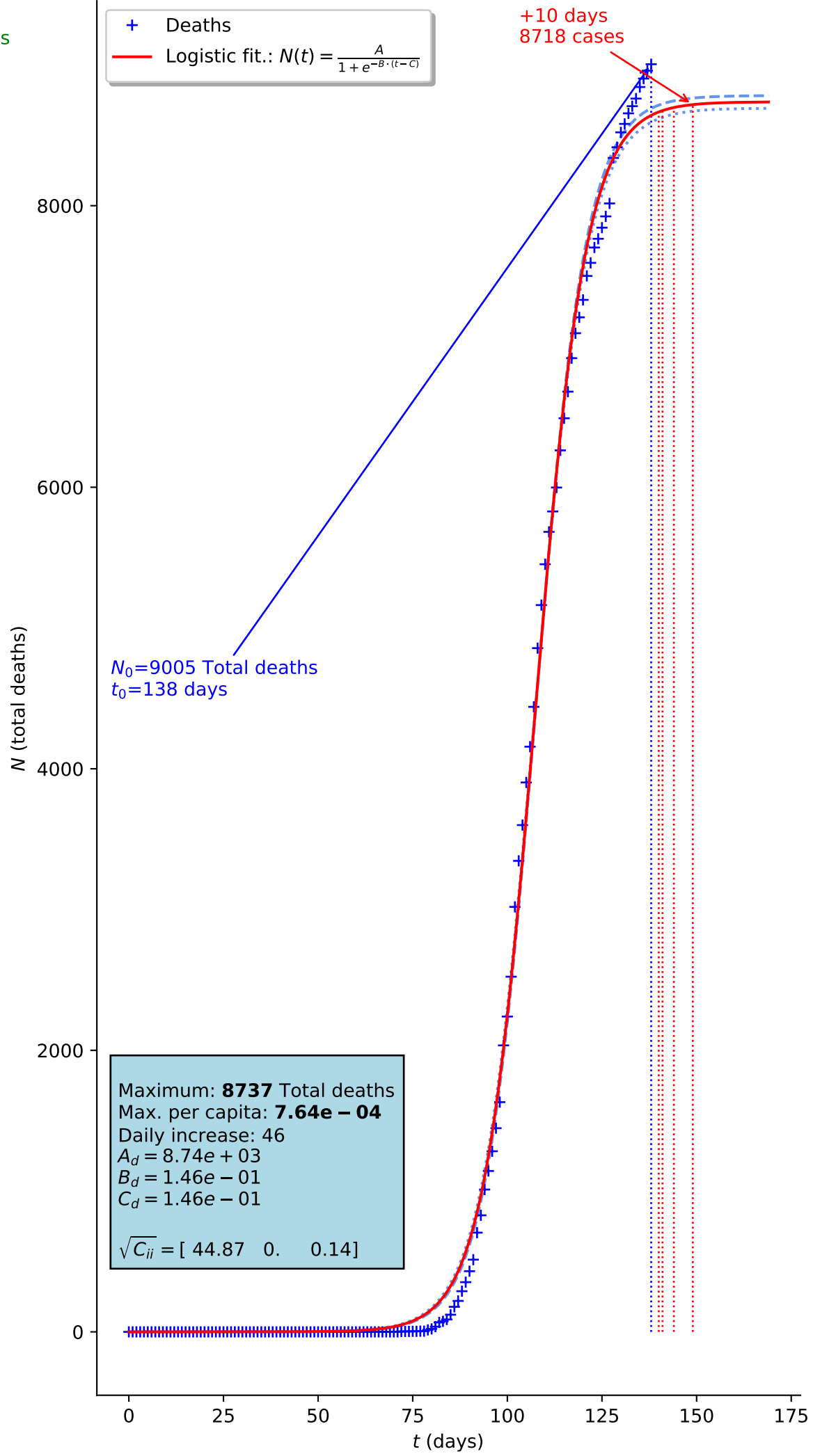
Belgium - Confirmed cases $N(t)$ - Population: 11 433 256 people



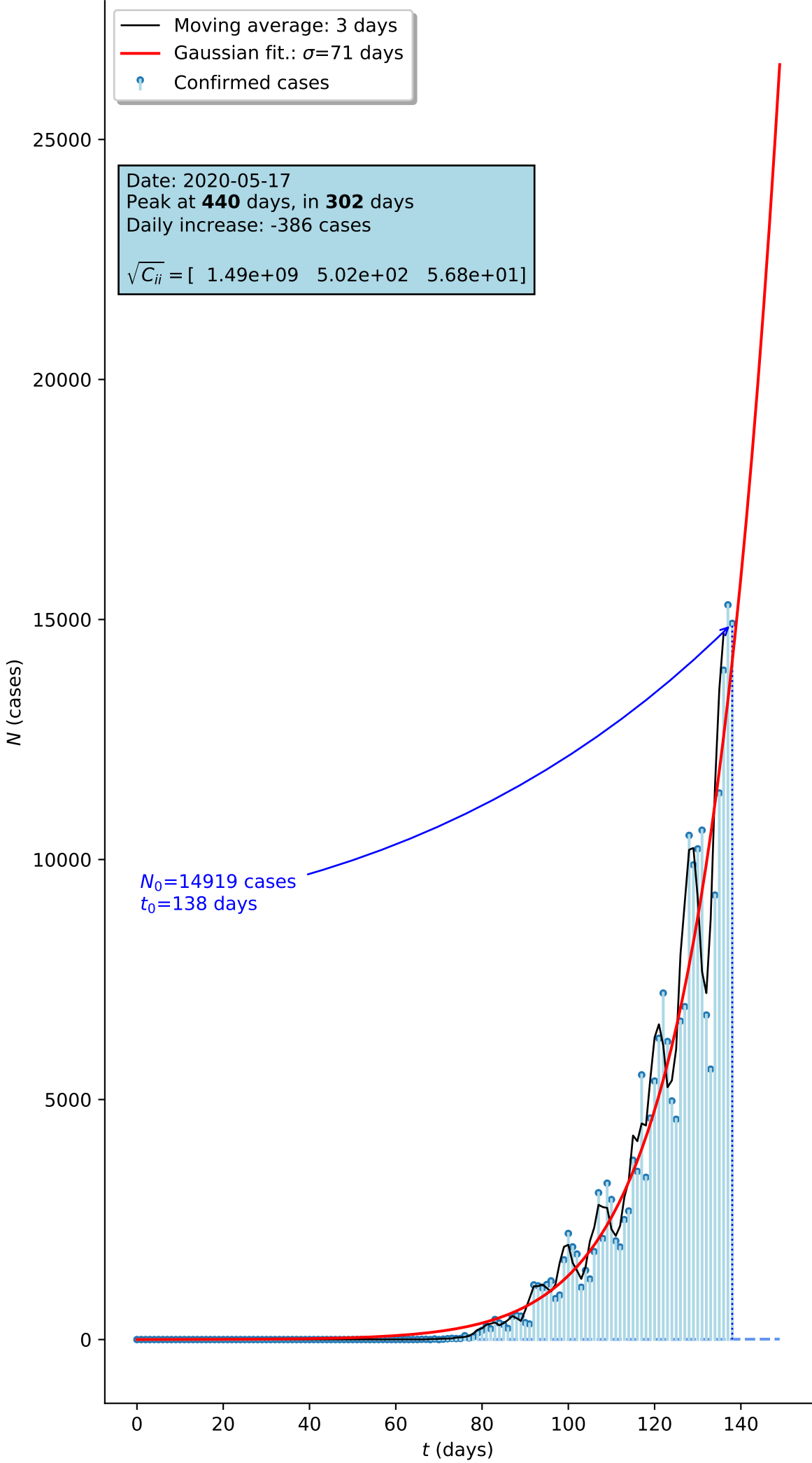
Belgium - Total confirmed cases $N(t)$



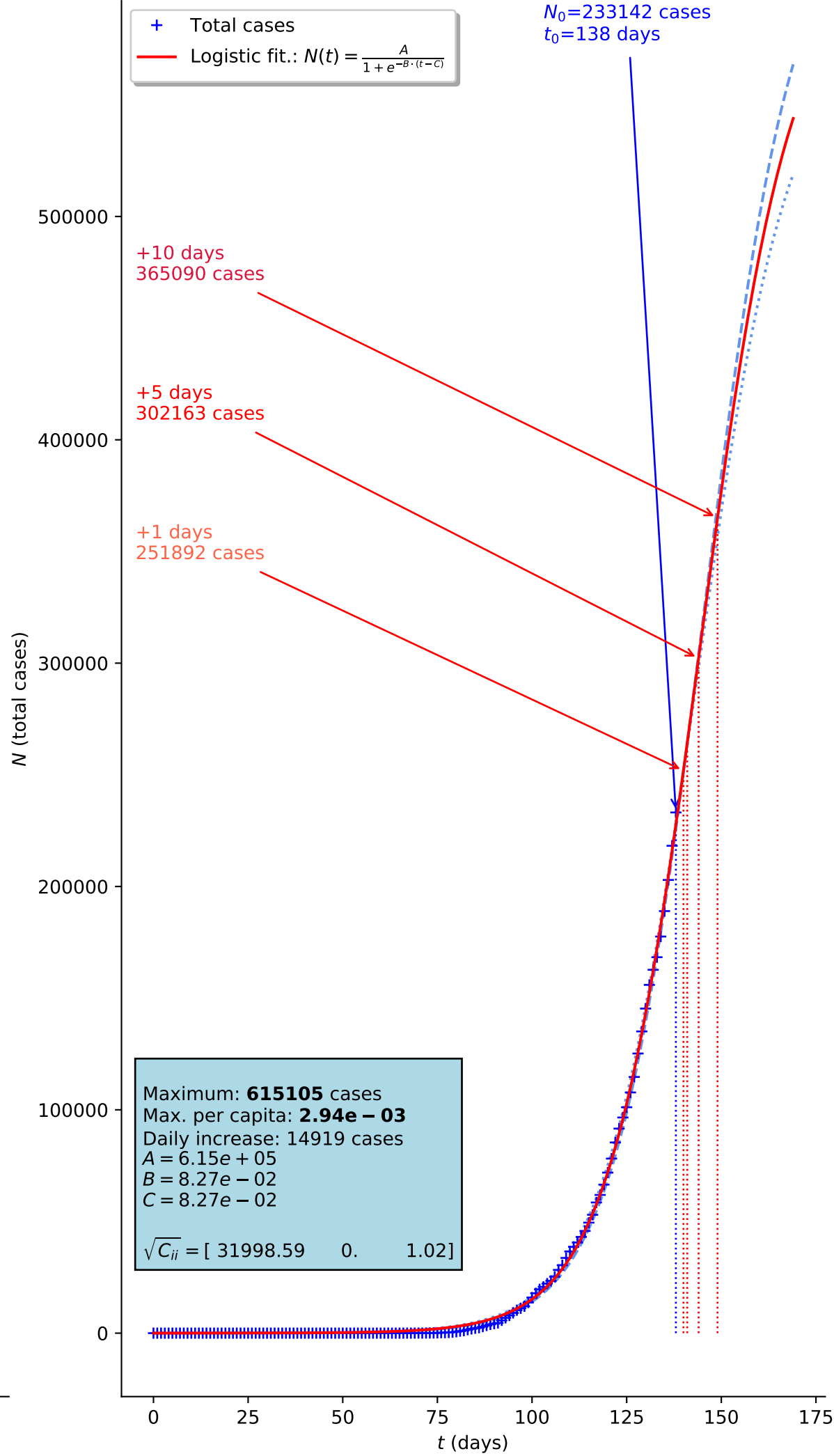
Belgium - Total deaths $N(t)$



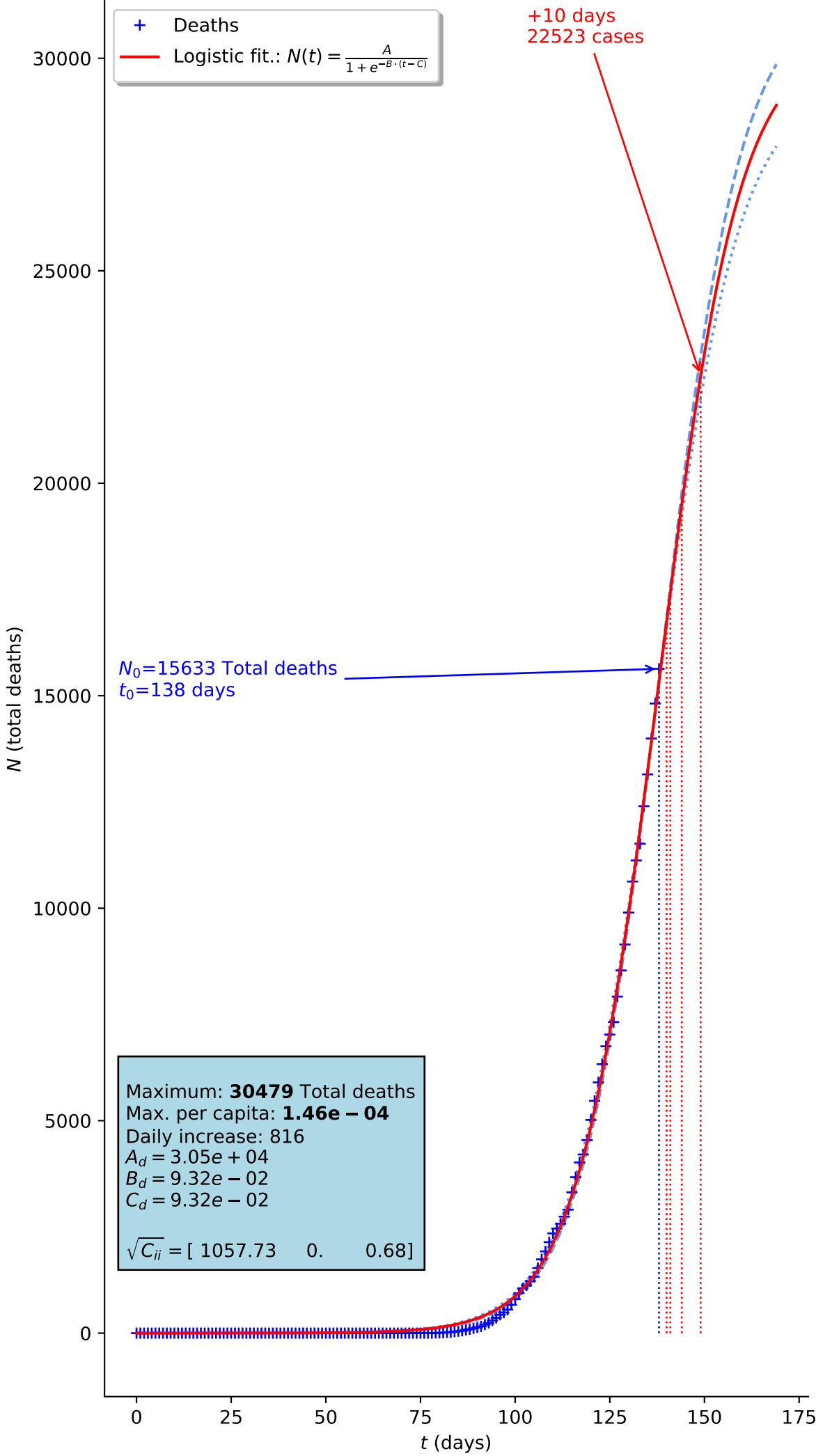
Brazil - Confirmed cases $N(t)$ - Population: 209 469 333 people



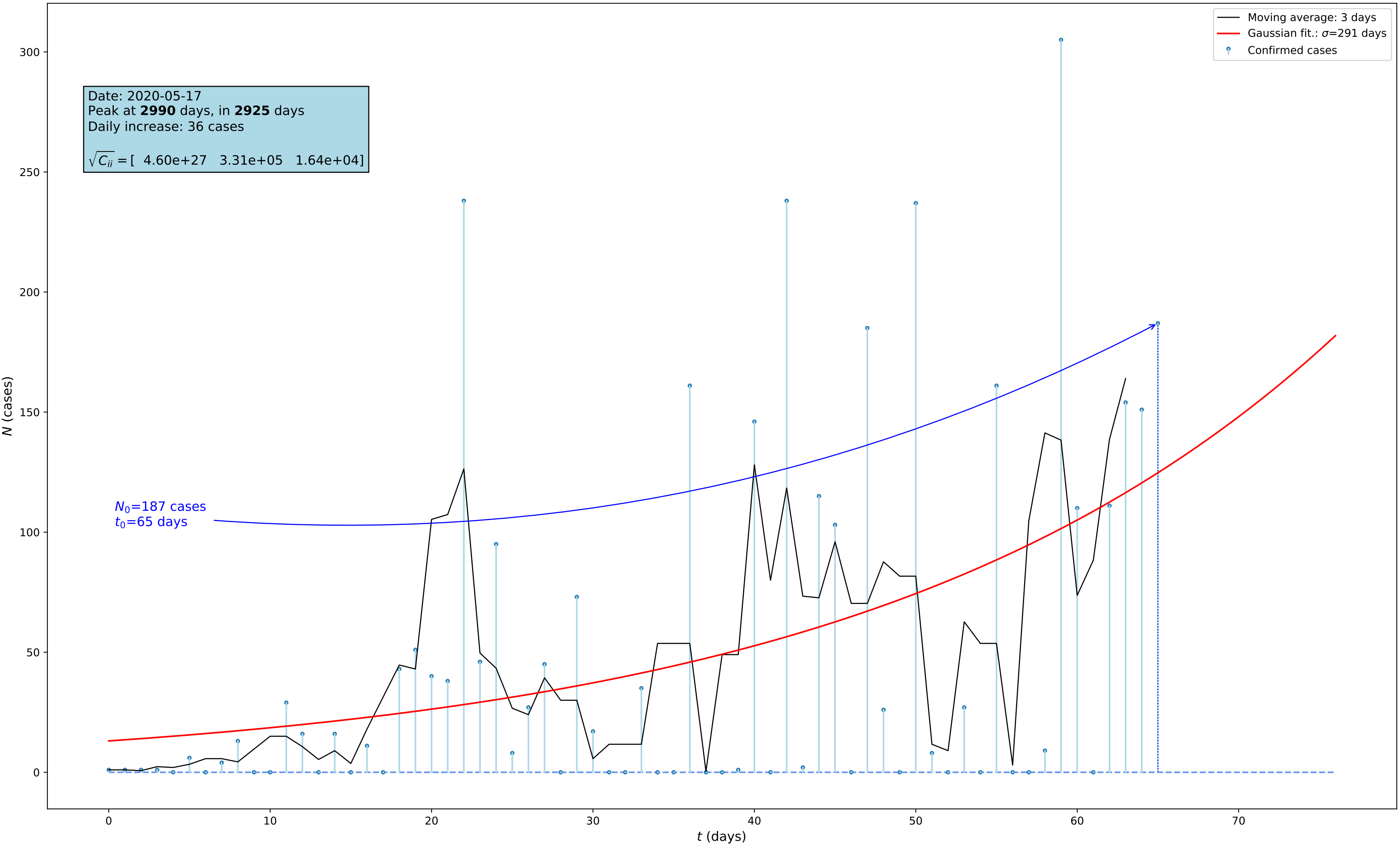
Brazil - Total confirmed cases $N(t)$



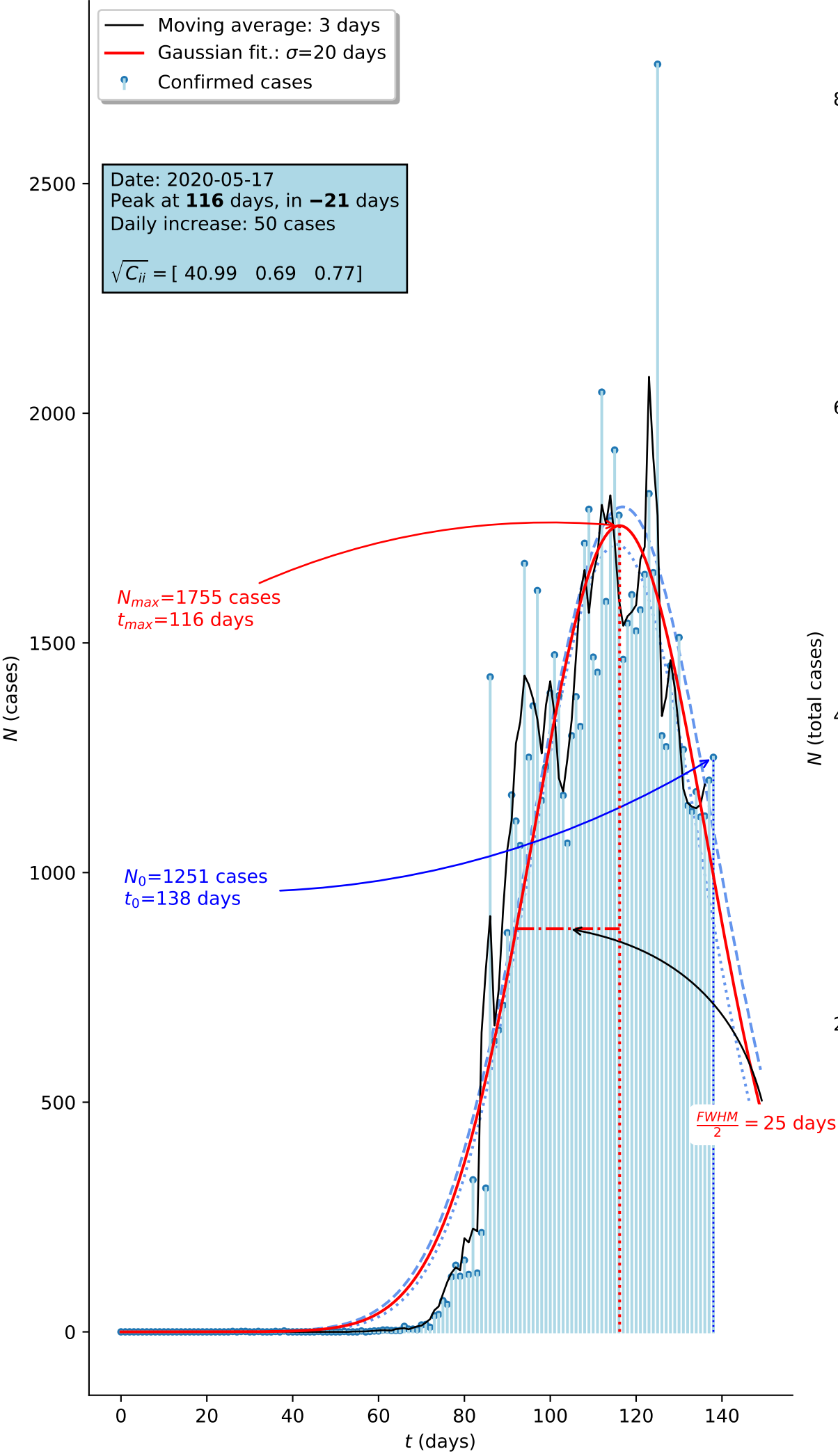
Brazil - Total deaths $N(t)$



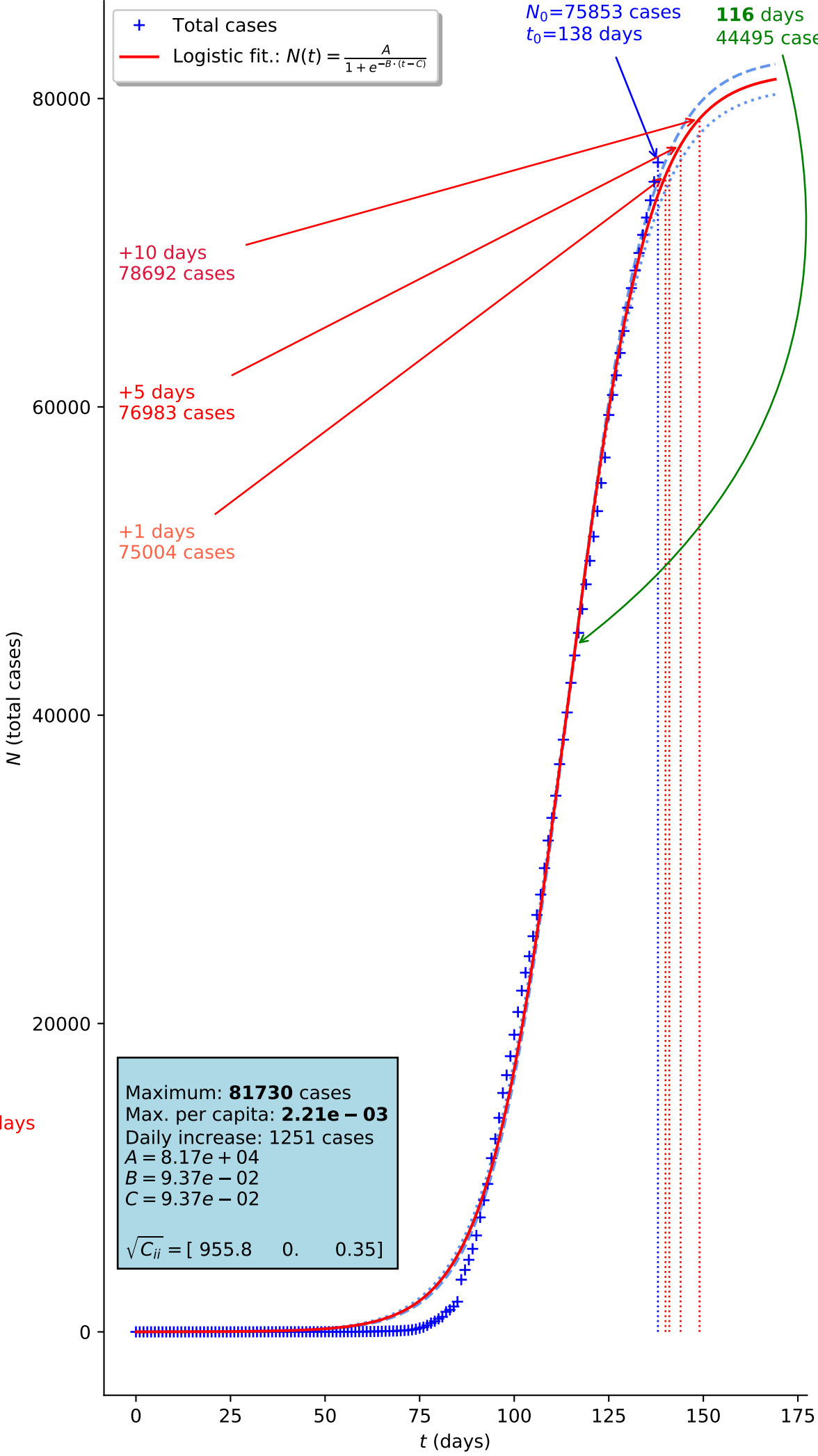
Cameroon - Confirmed cases $N(t)$ - Population: 25 216 237 people



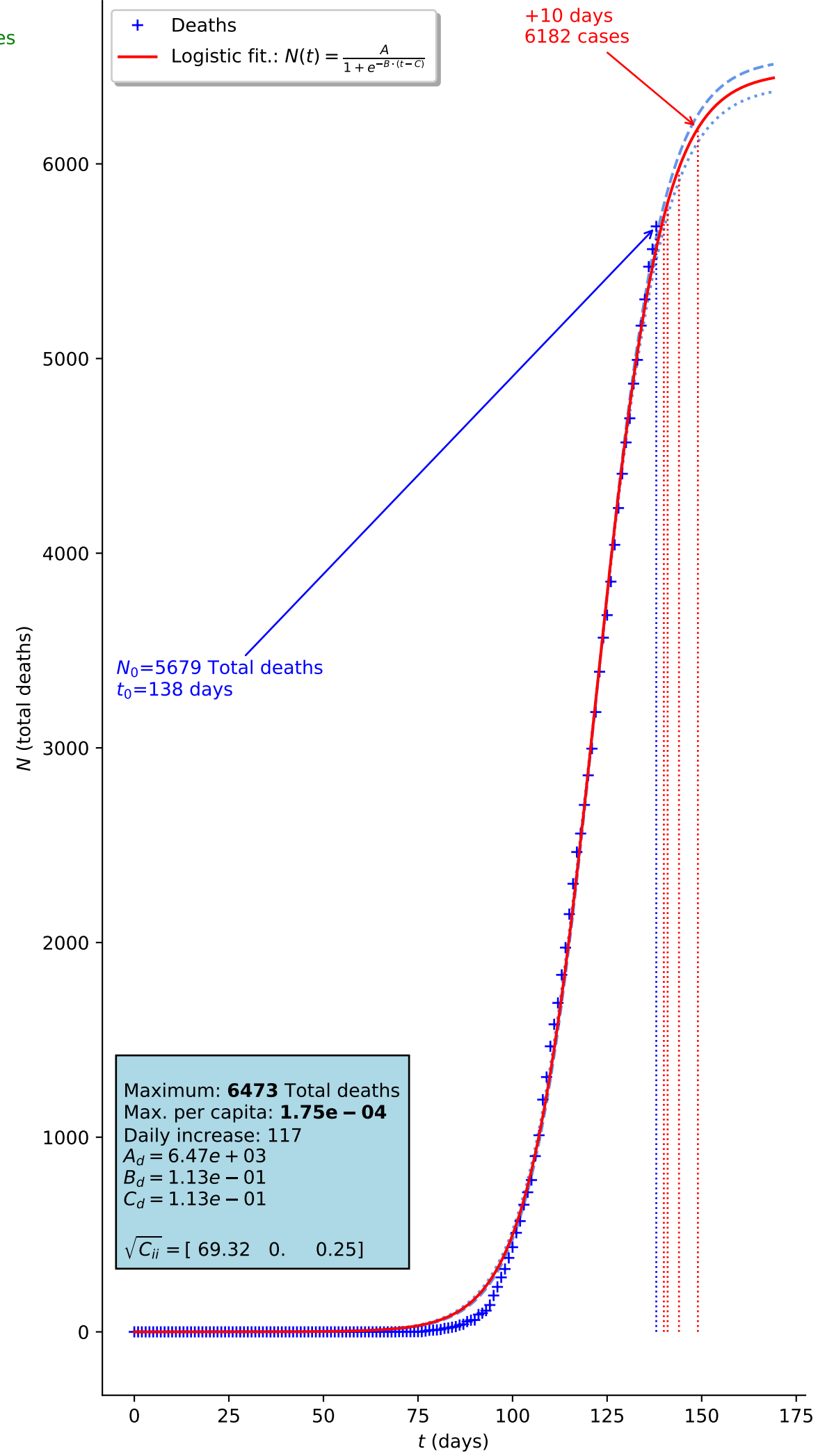
Canada - Confirmed cases $N(t)$ - Population: 37 057 765 people



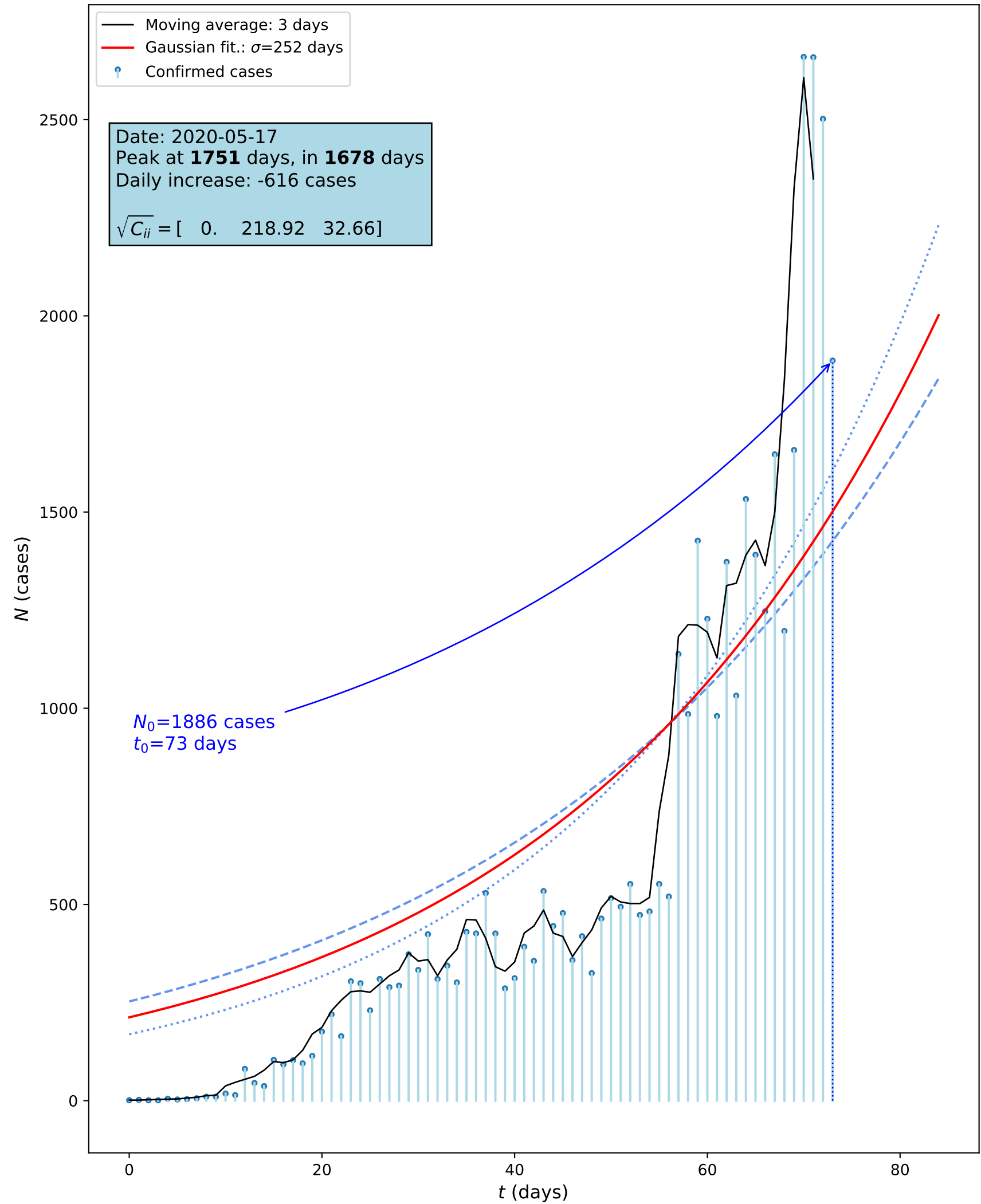
Canada - Total confirmed cases $N(t)$



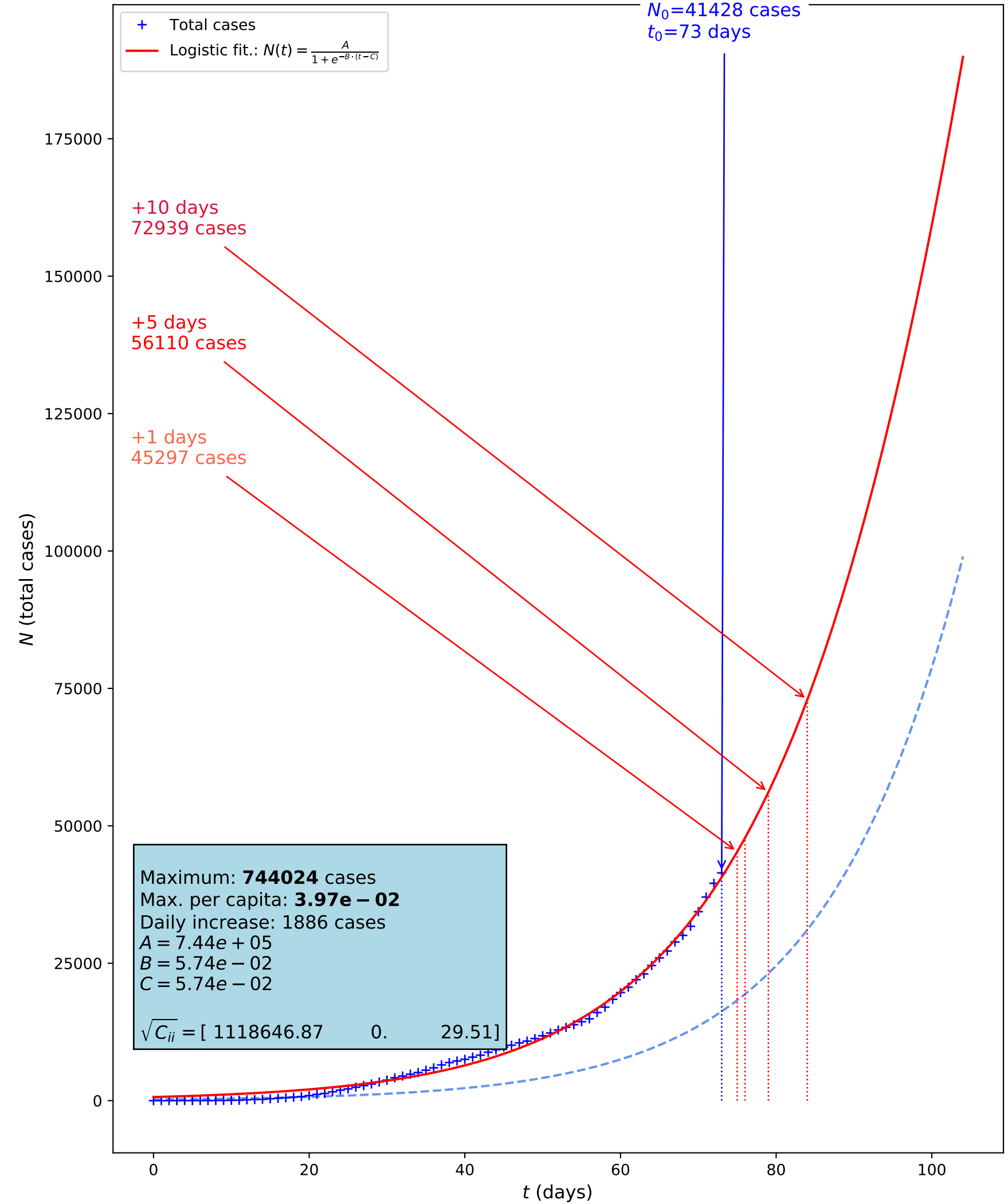
Canada - Total deaths $N(t)$



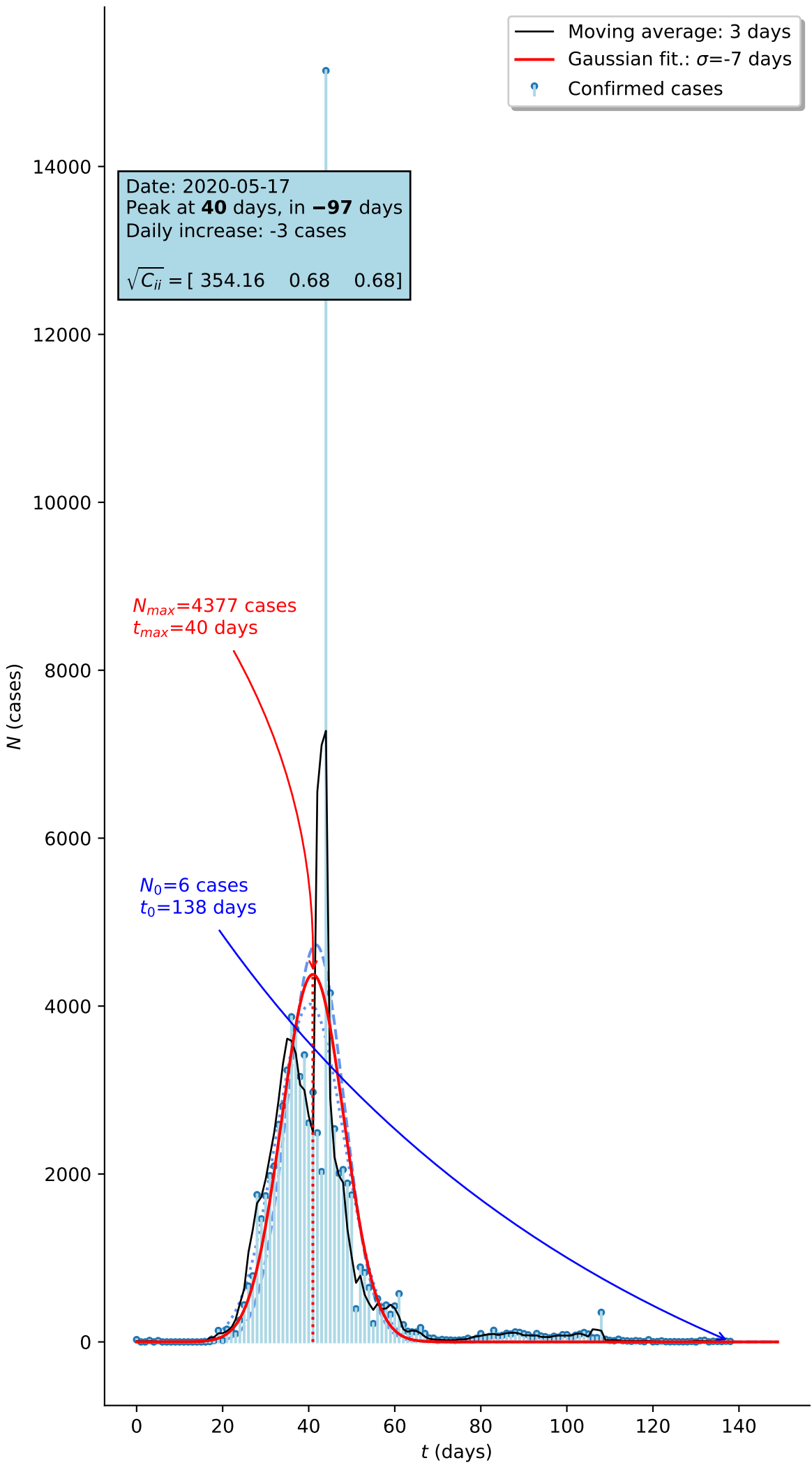
Chile - Confirmed cases $N(t)$ - Population: 18 729 160 people



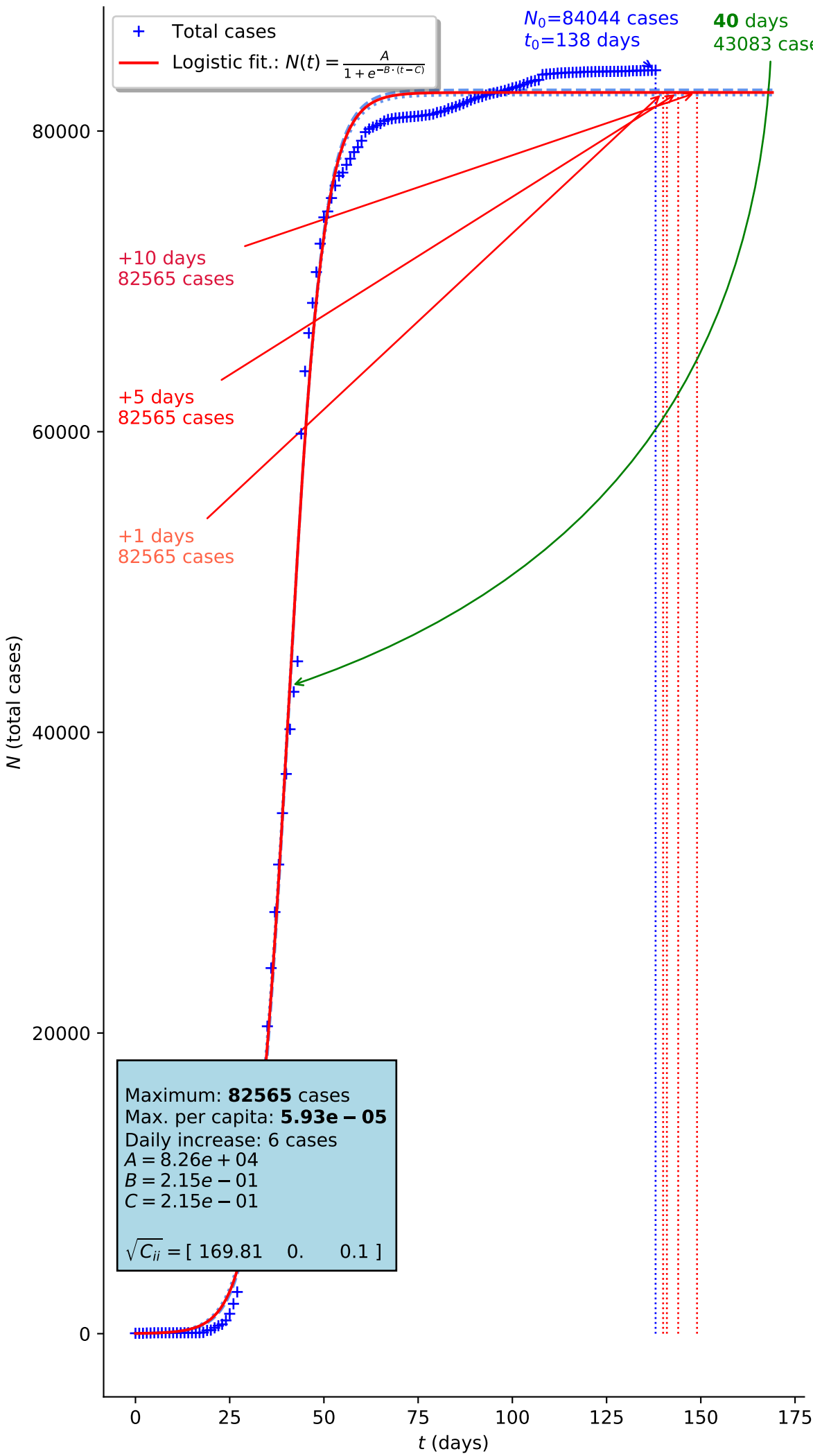
Chile - Total confirmed cases $N(t)$



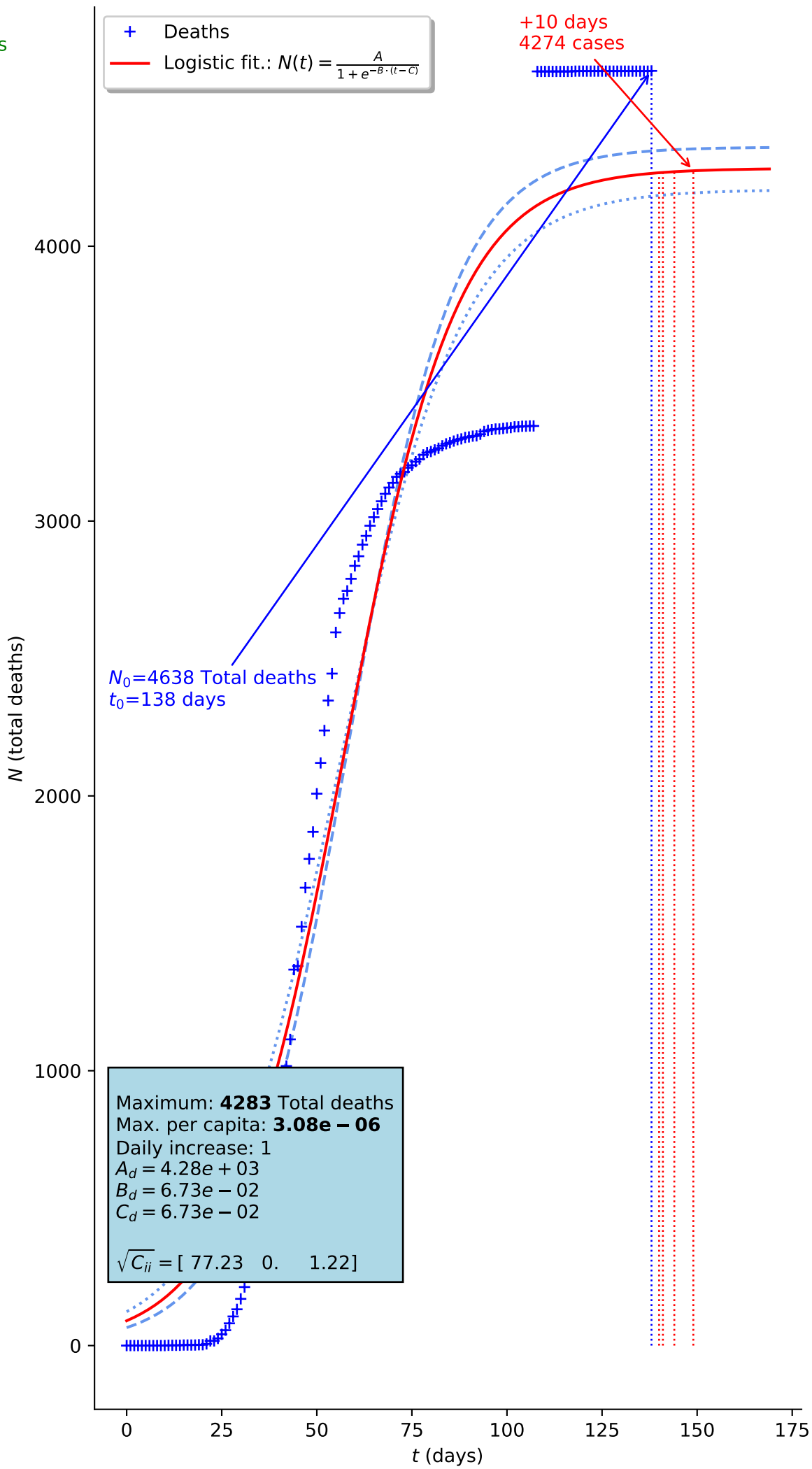
China - Confirmed cases $N(t)$ - Population: 1 392 730 000 people



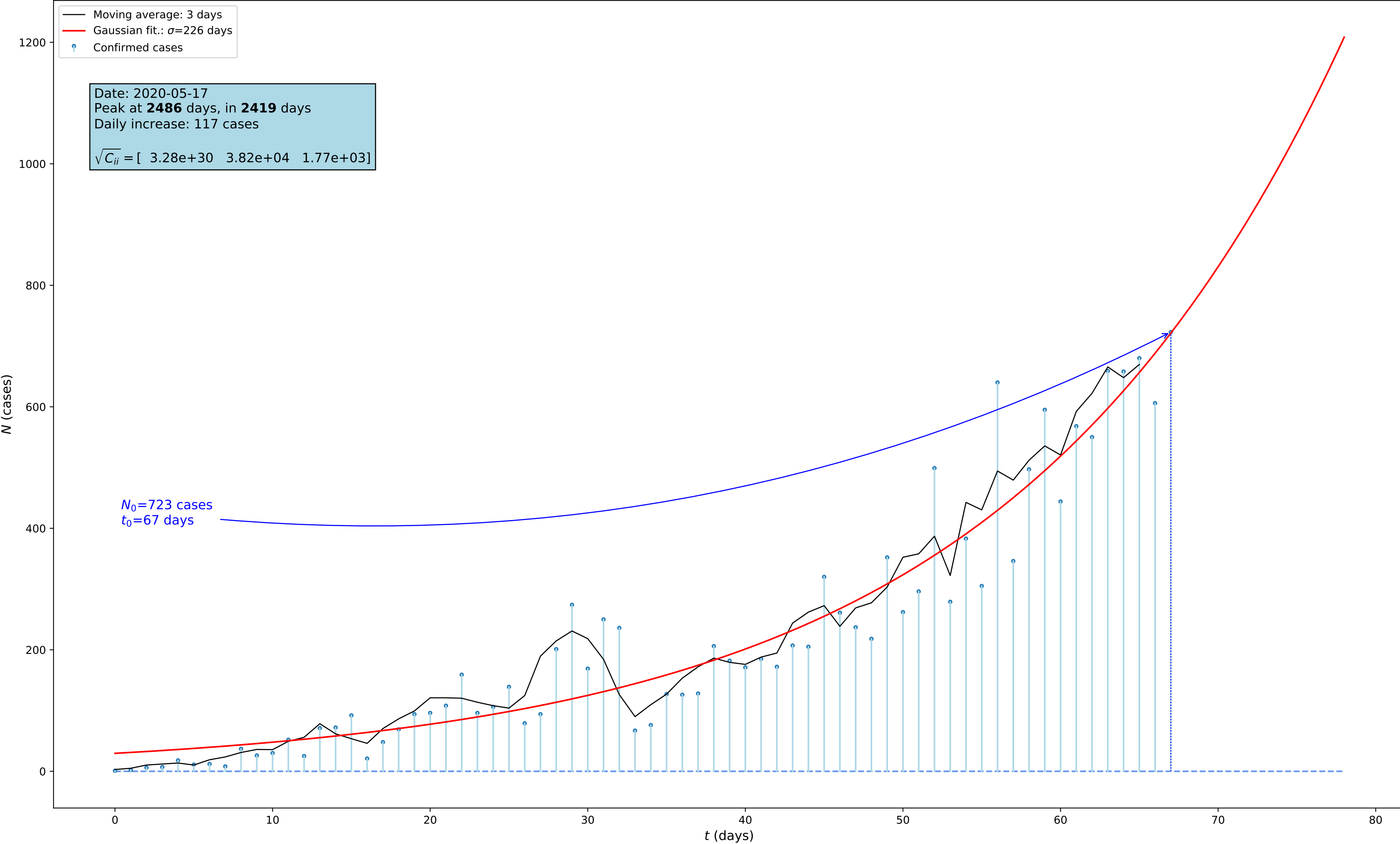
China - Total confirmed cases $N(t)$



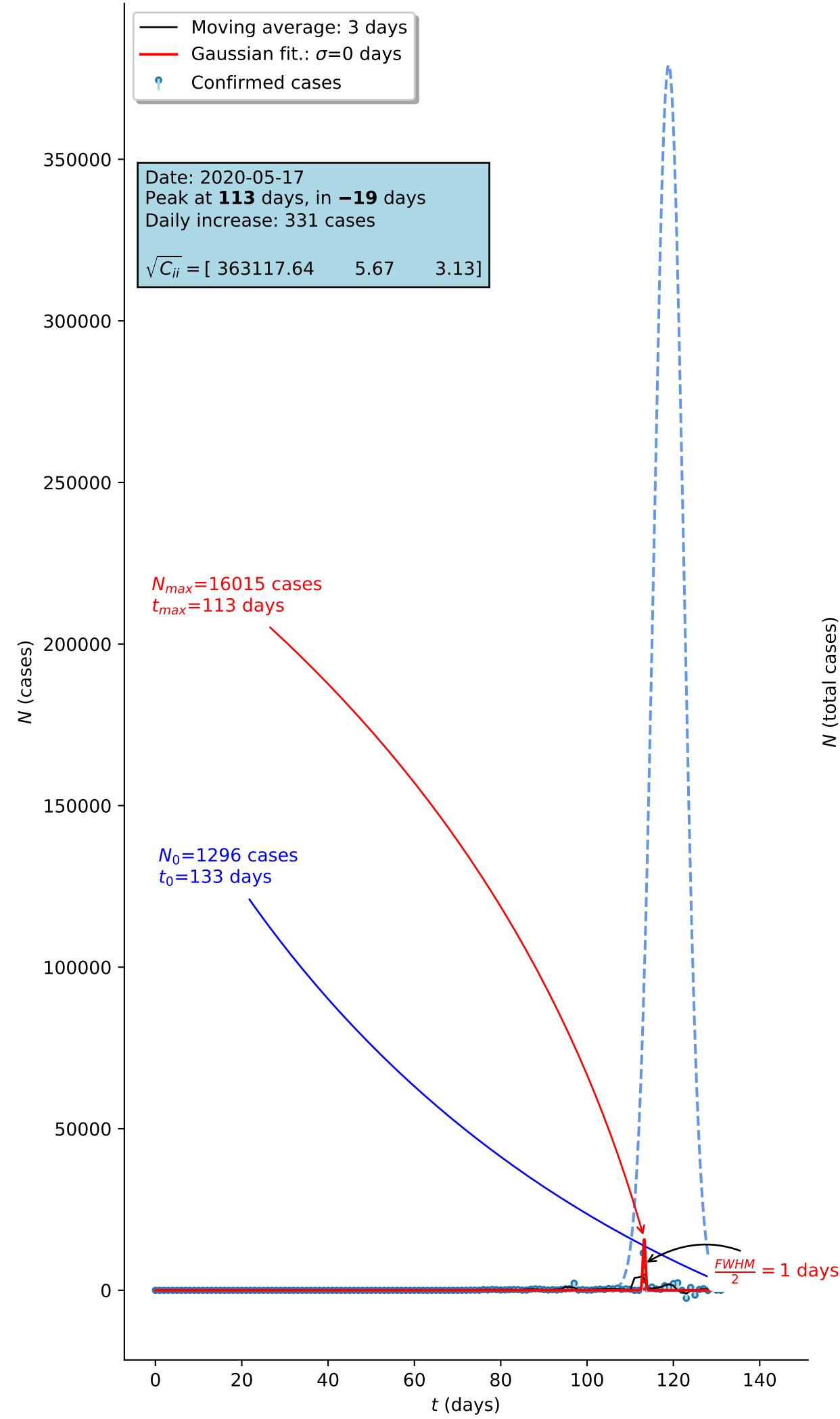
China - Total deaths $N(t)$



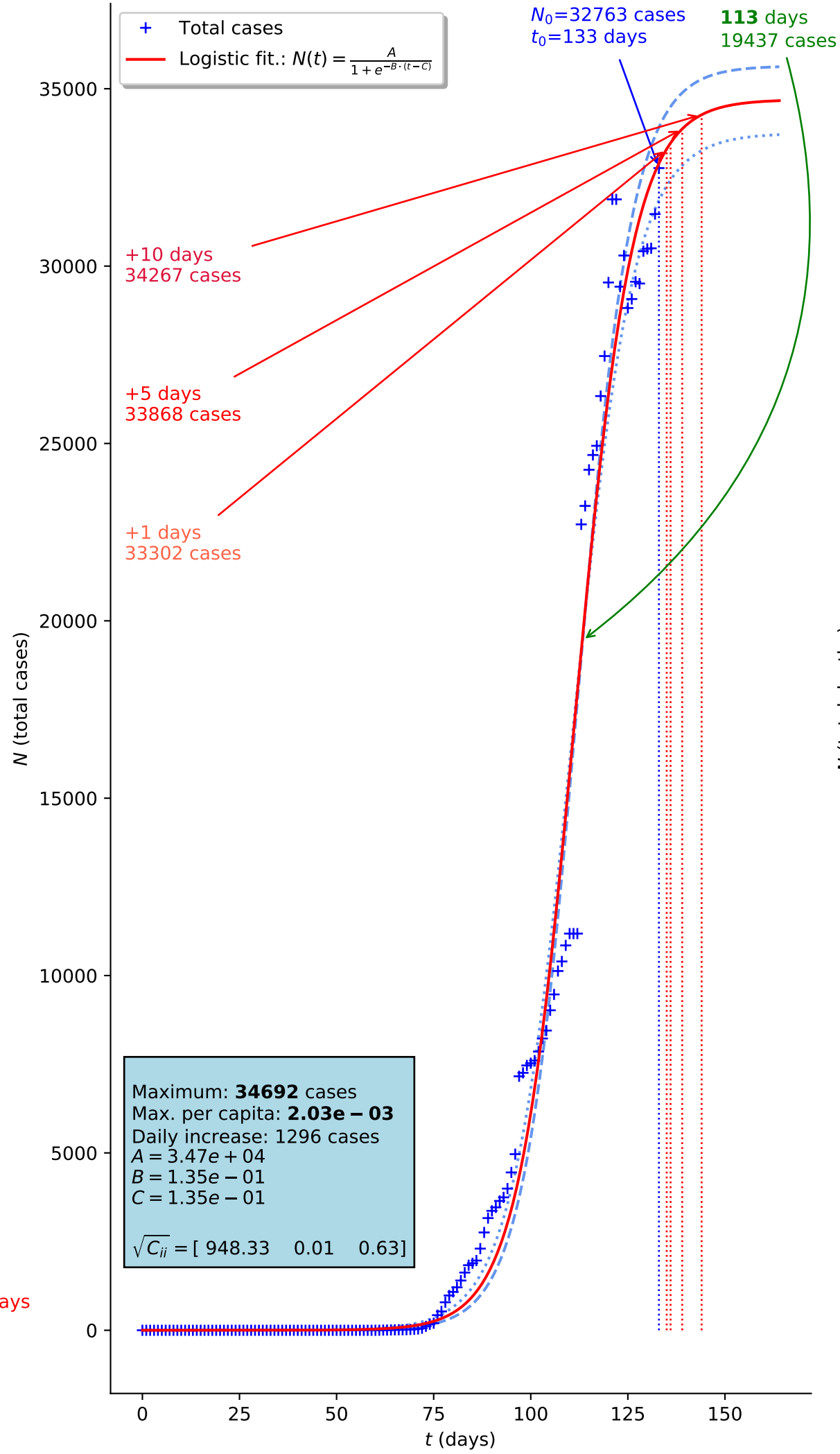
Colombia - Confirmed cases $N(t)$ - Population: 49 648 685 people



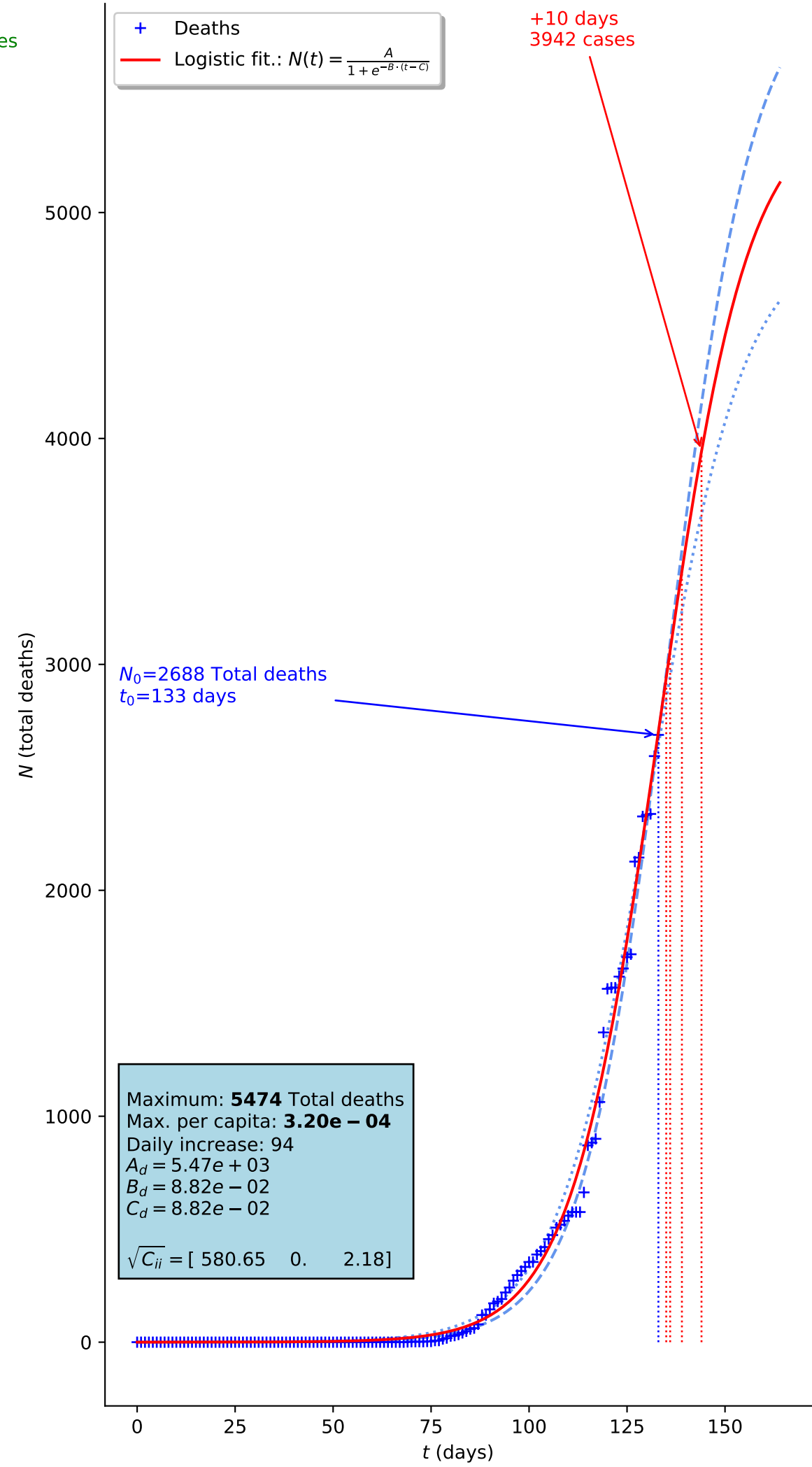
Ecuador - Confirmed cases $N(t)$ - Population: 17 084 357 people



Ecuador - Total confirmed cases $N(t)$



Ecuador - Total deaths $N(t)$



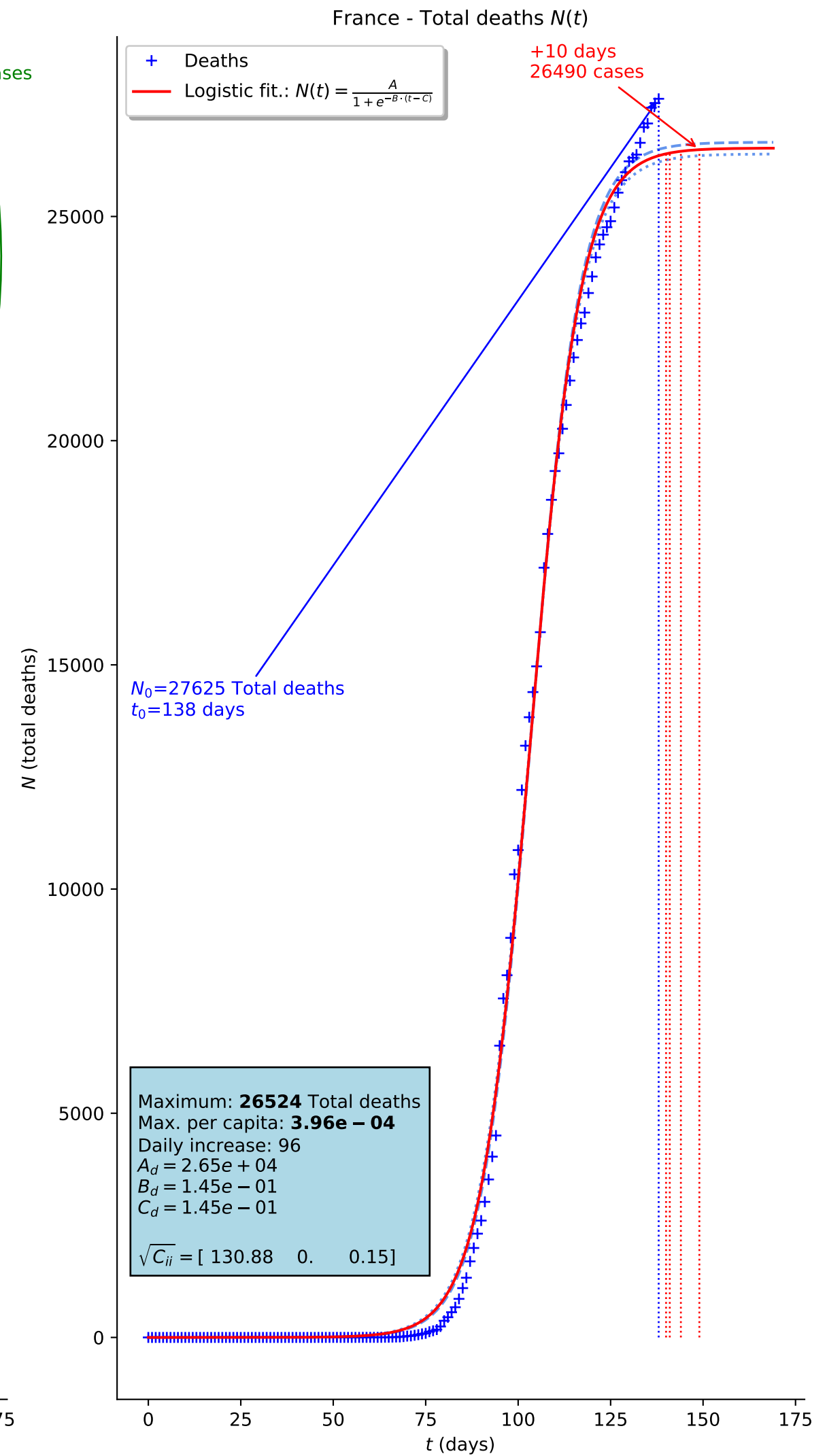
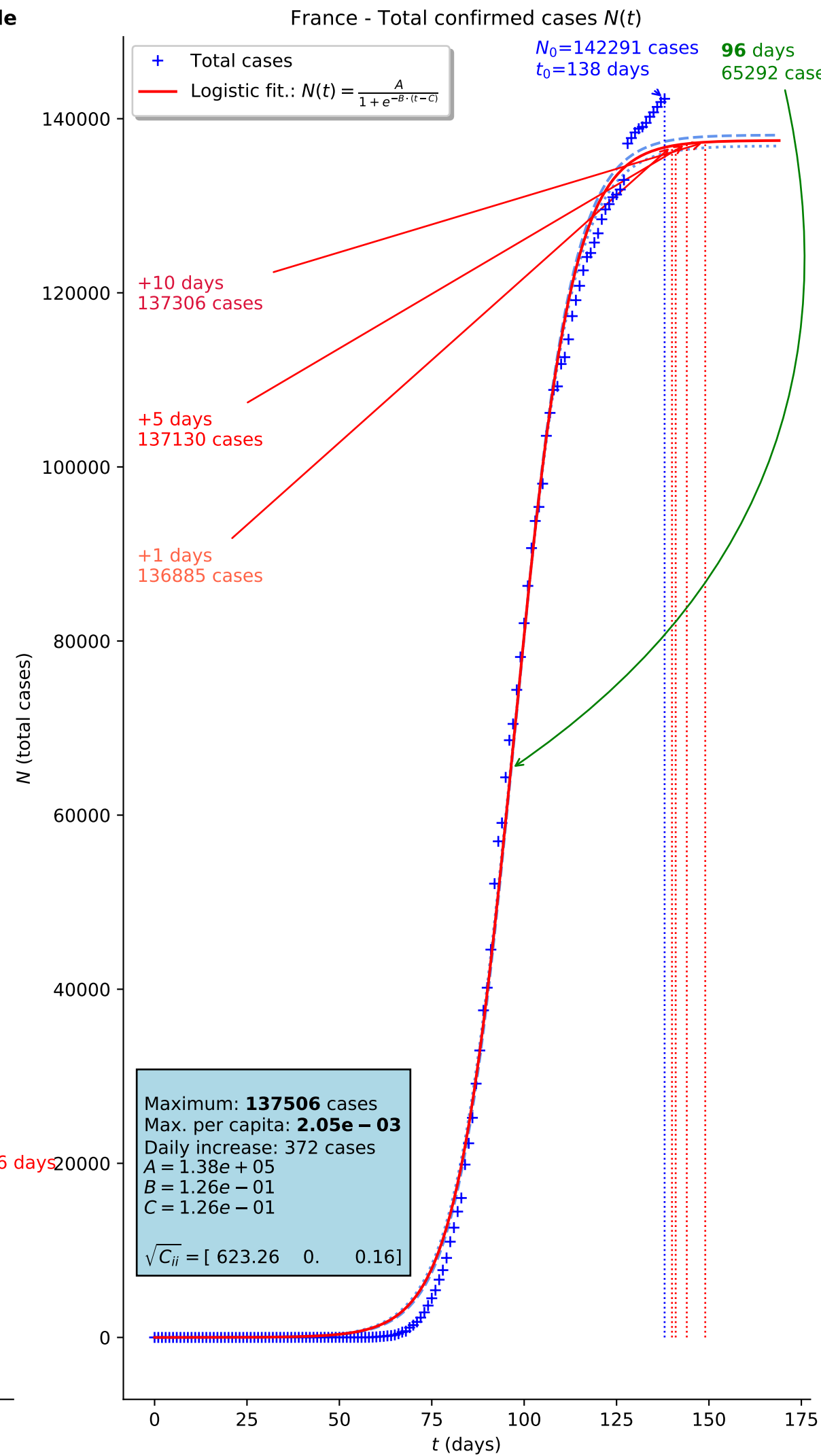
— Moving average: 3 days
— Gaussian fit.: $\sigma=13$ days
• Confirmed cases

Date: 2020-05-17
Peak at **96** days, in **-41** days
Daily increase: -191 cases
 $\sqrt{C_{ij}} = [181.28 \quad 0.68 \quad 0.68]$

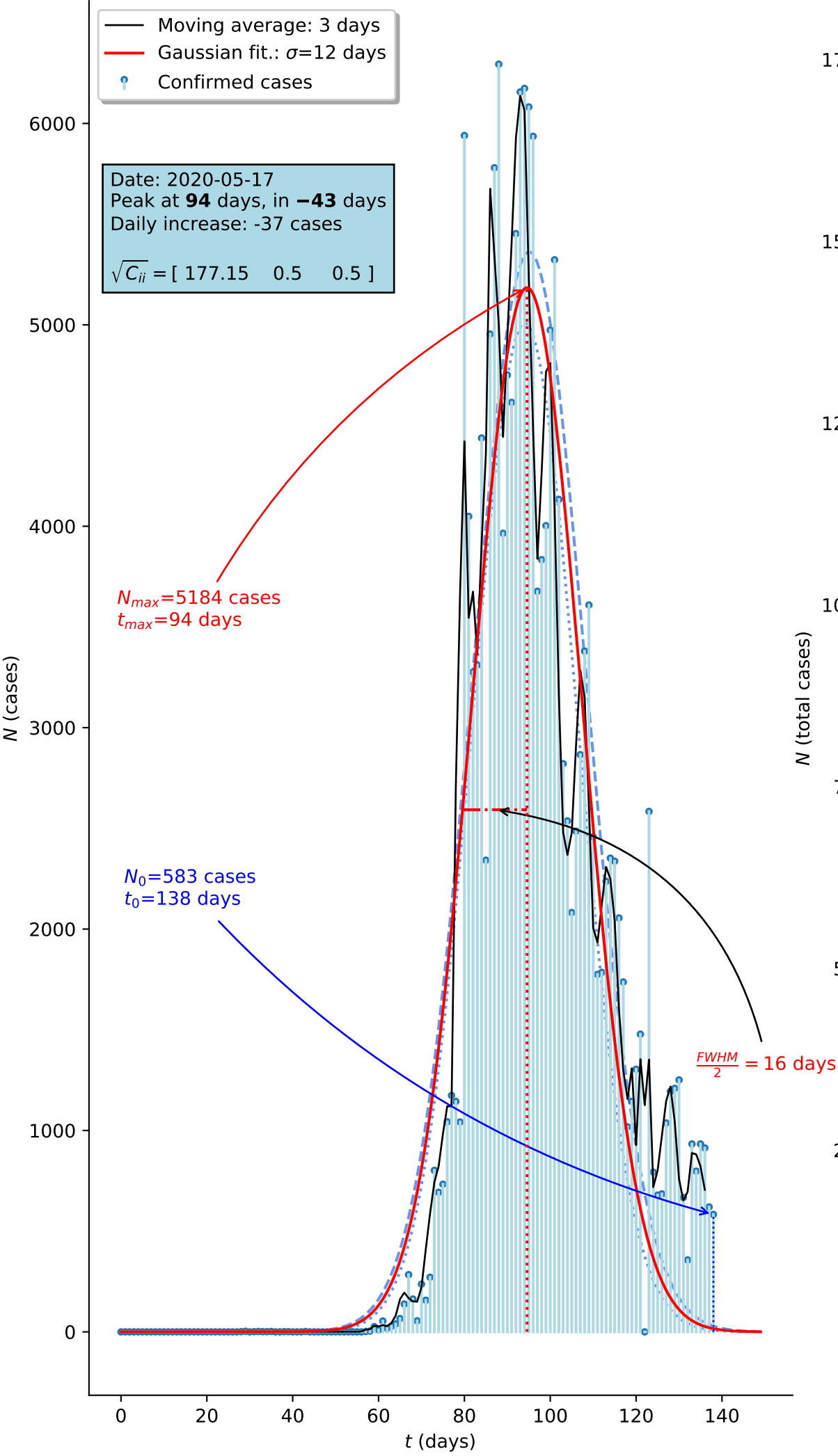
$N_{max}=4105$ cases
 $t_{max}=96$ days

$N_0=372$ cases
 $t_0=138$ days

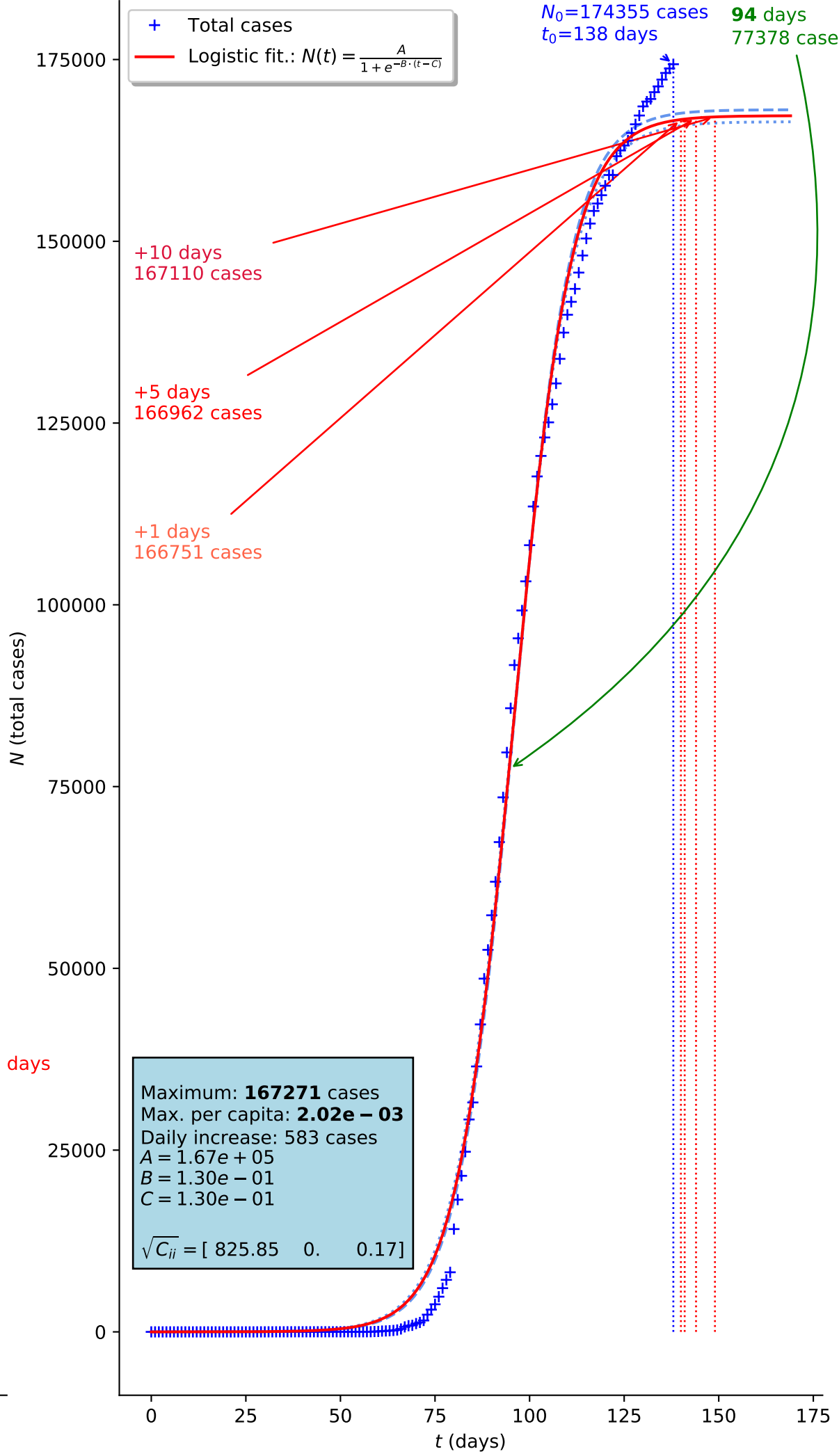
$\frac{FWHM}{2} = 16$



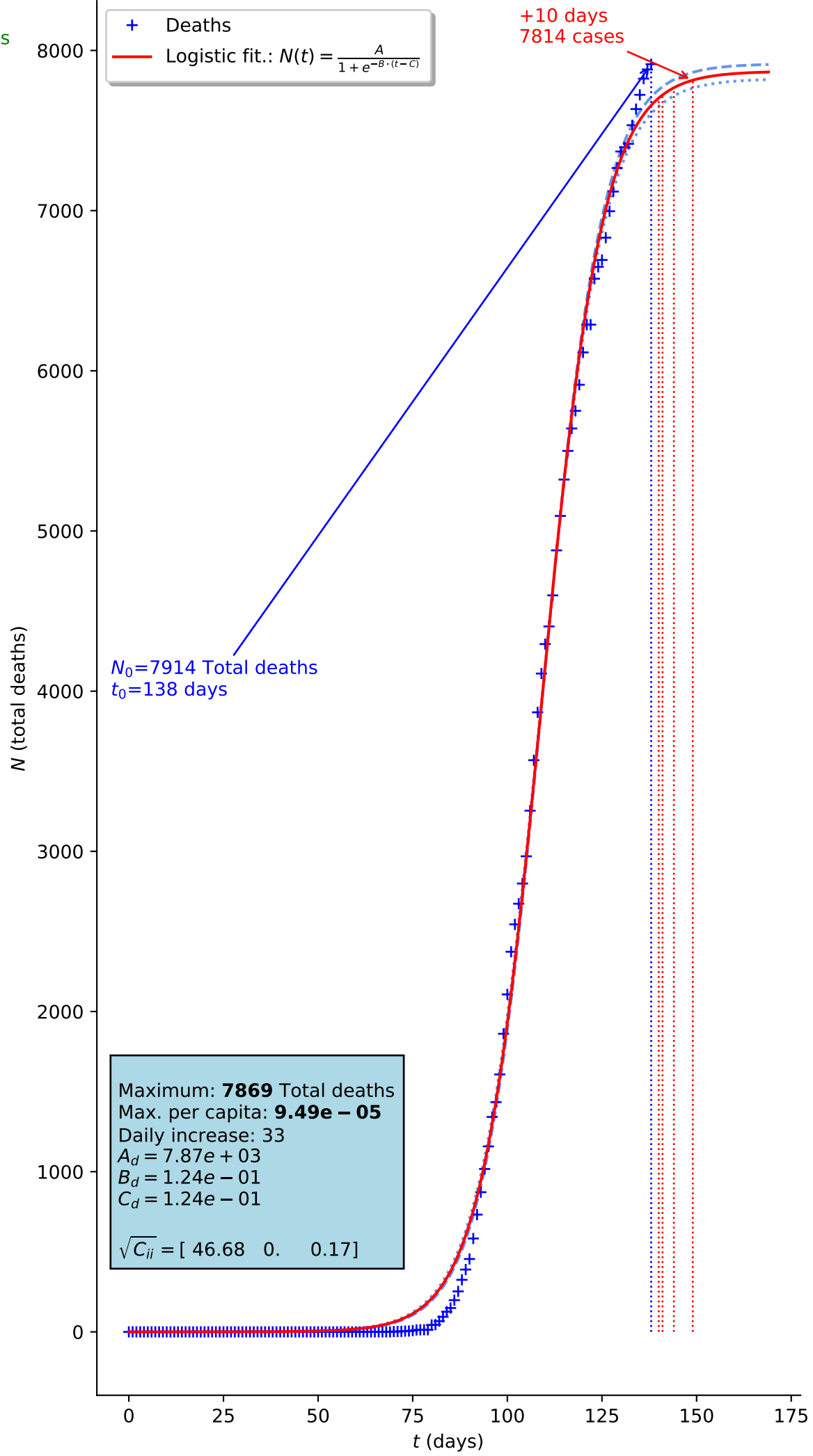
Germany - Confirmed cases $N(t)$ - Population: 82 905 782 people



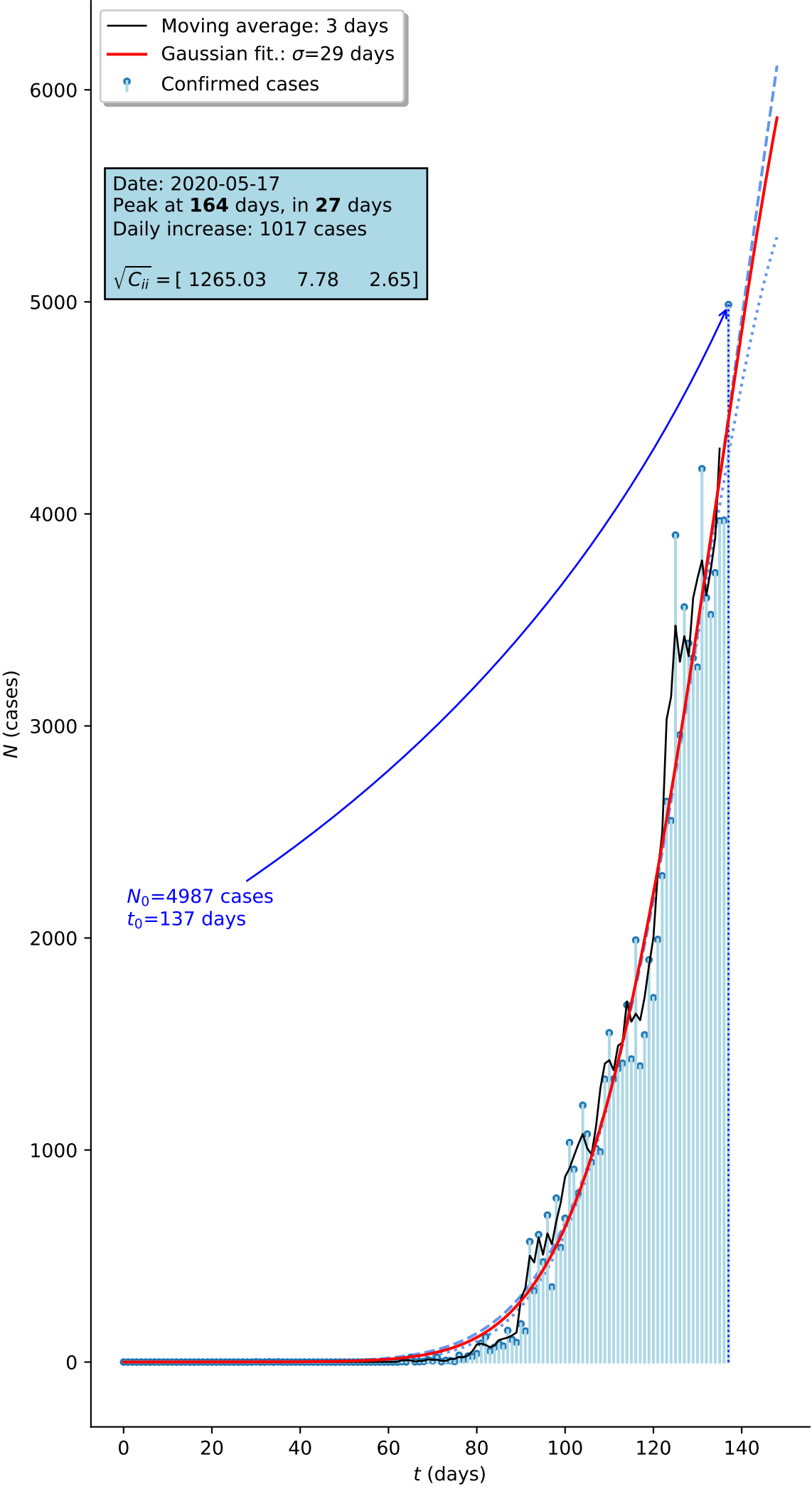
Germany - Total confirmed cases $N(t)$



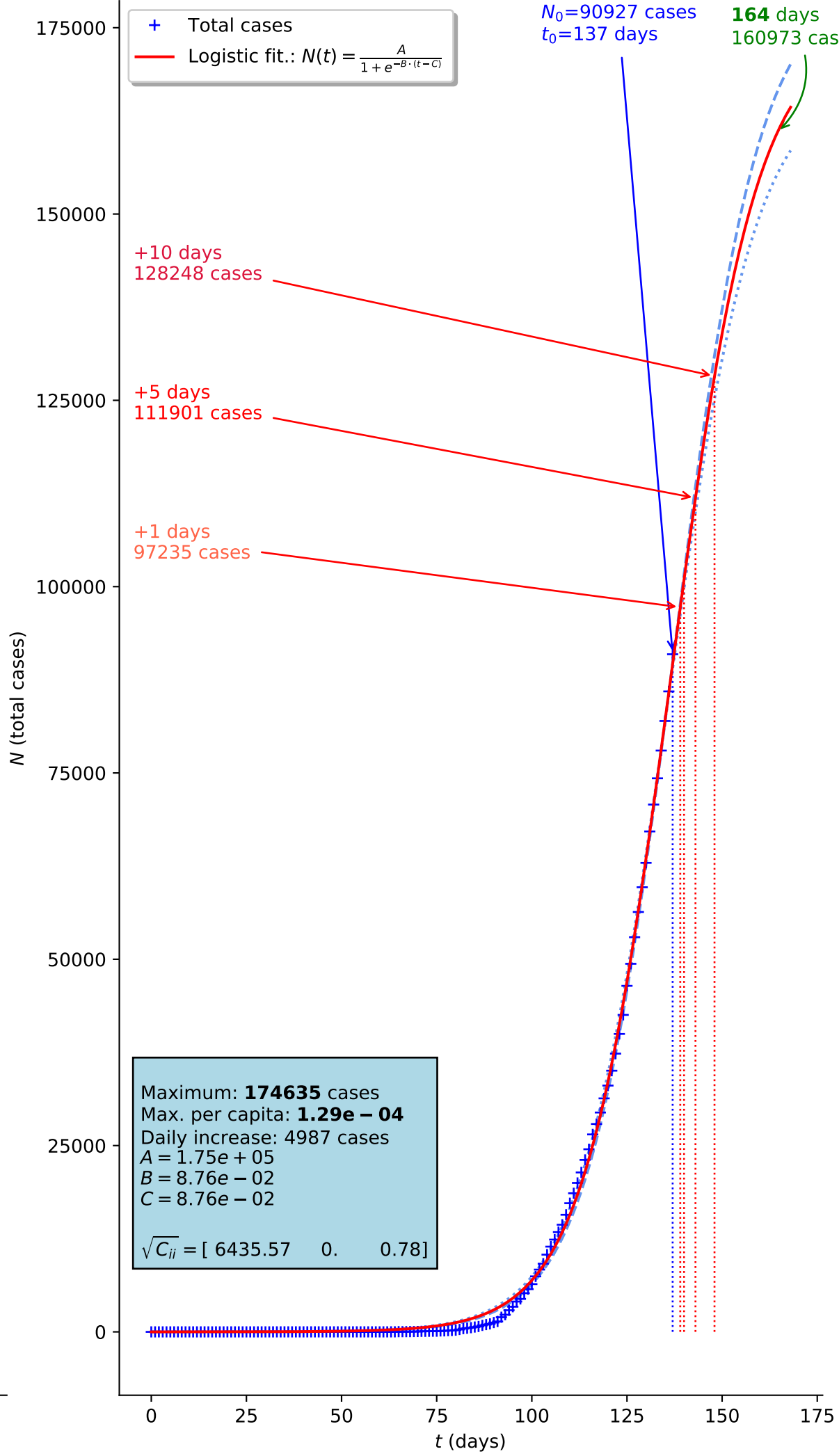
Germany - Total deaths $N(t)$



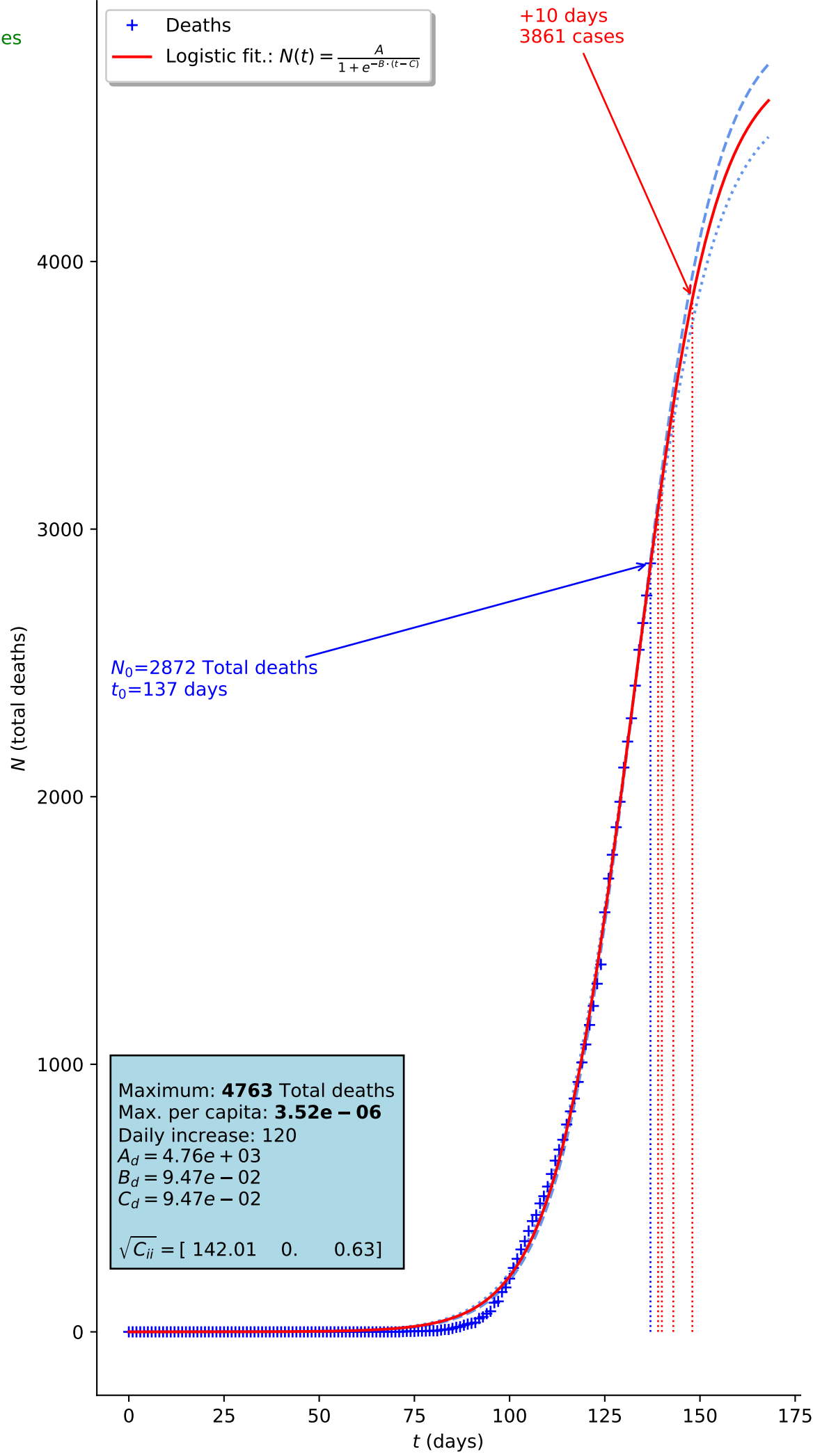
India - Confirmed cases $N(t)$ - Population: 1 352 617 328 people



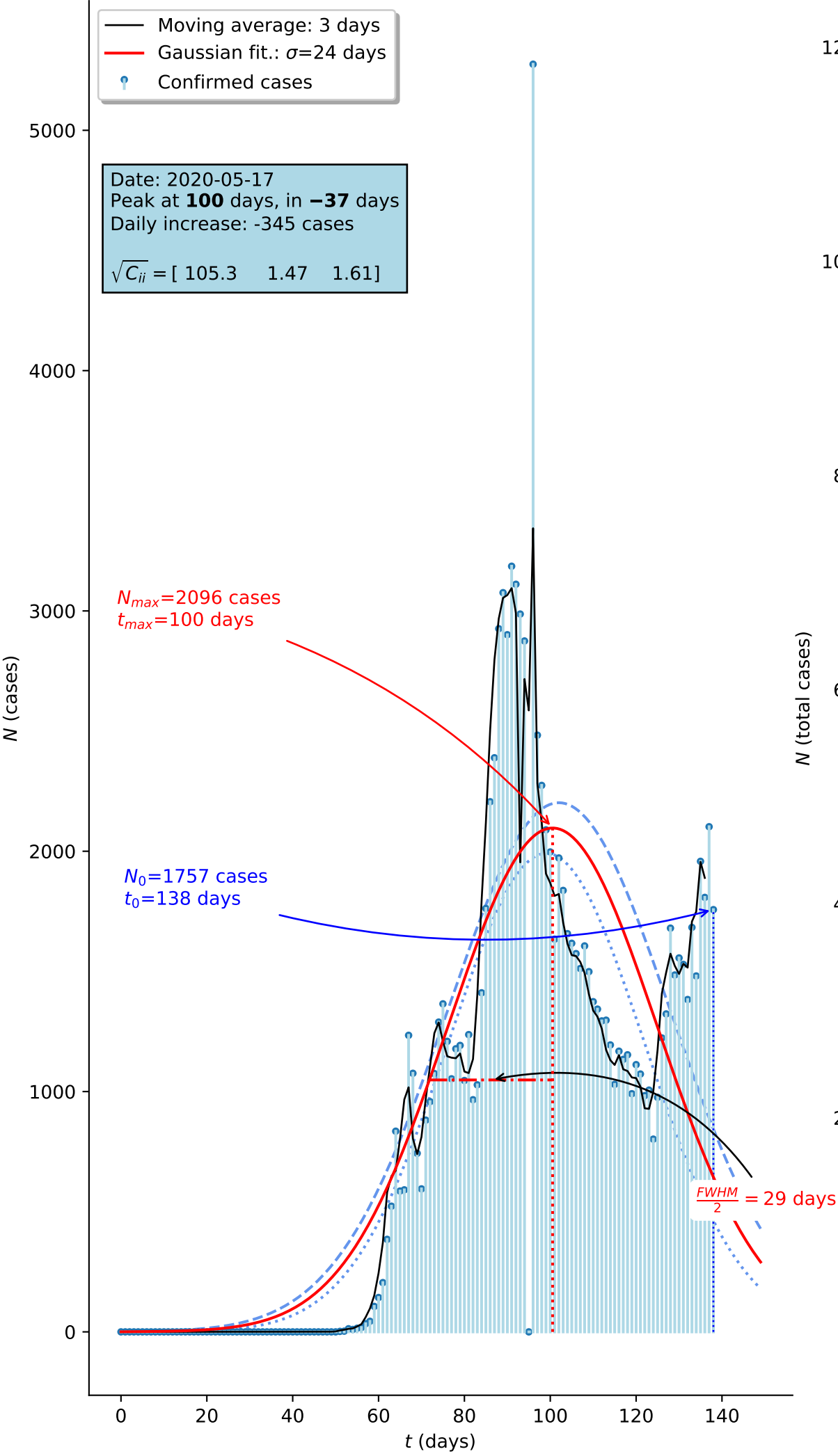
India - Total confirmed cases $N(t)$



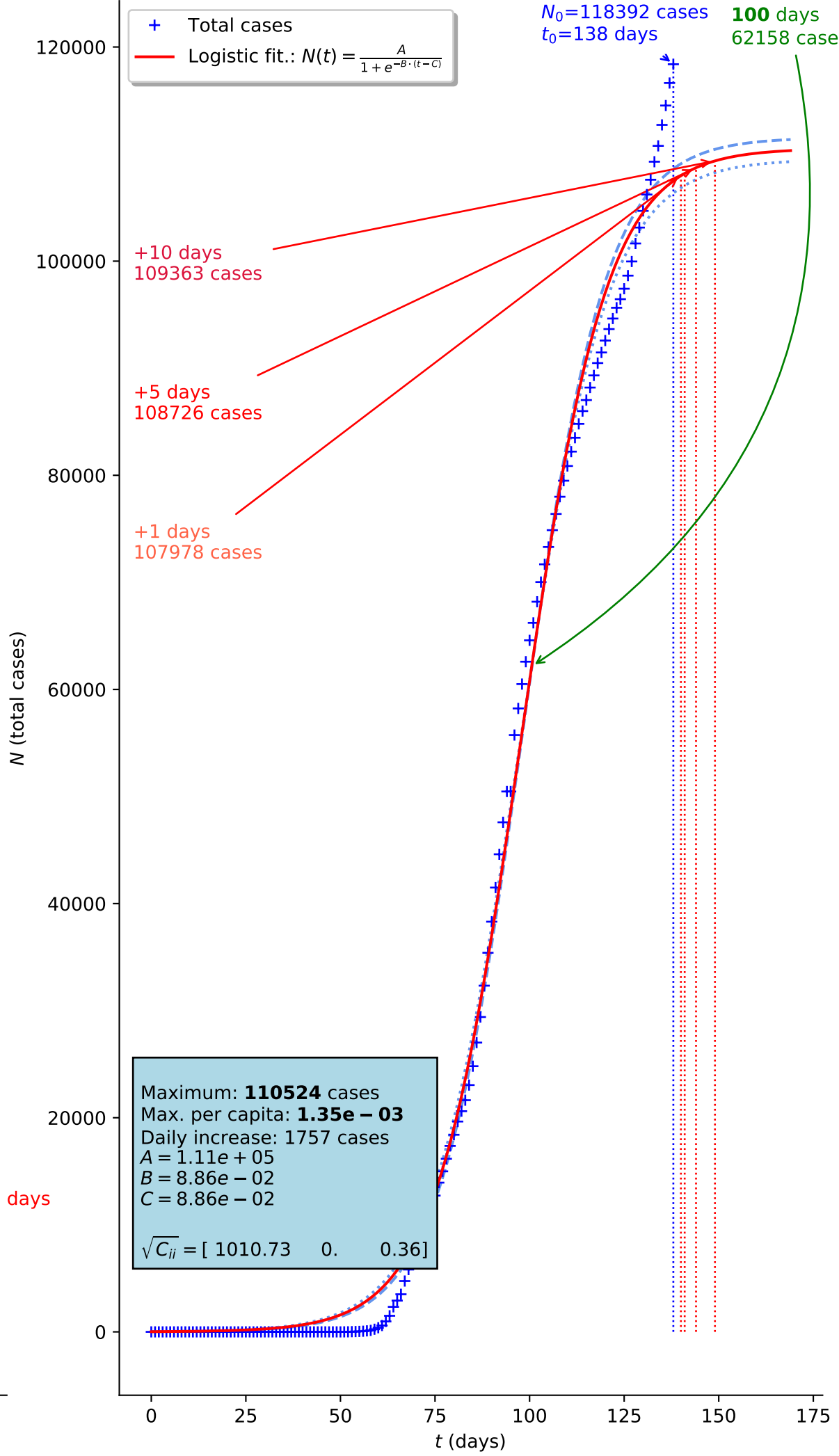
India - Total deaths $N(t)$



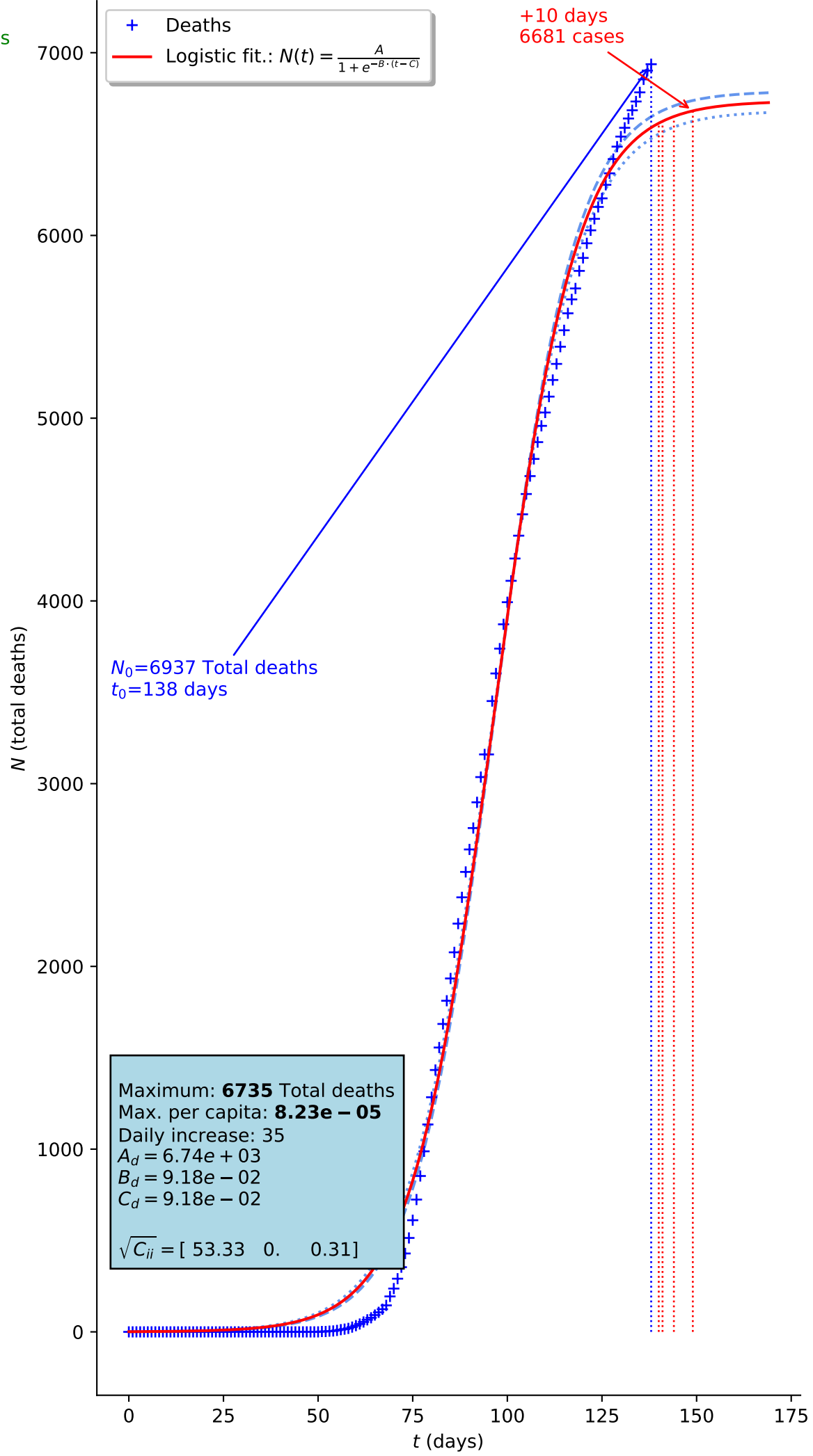
Iran - Confirmed cases $N(t)$ - Population: 81 800 269 people

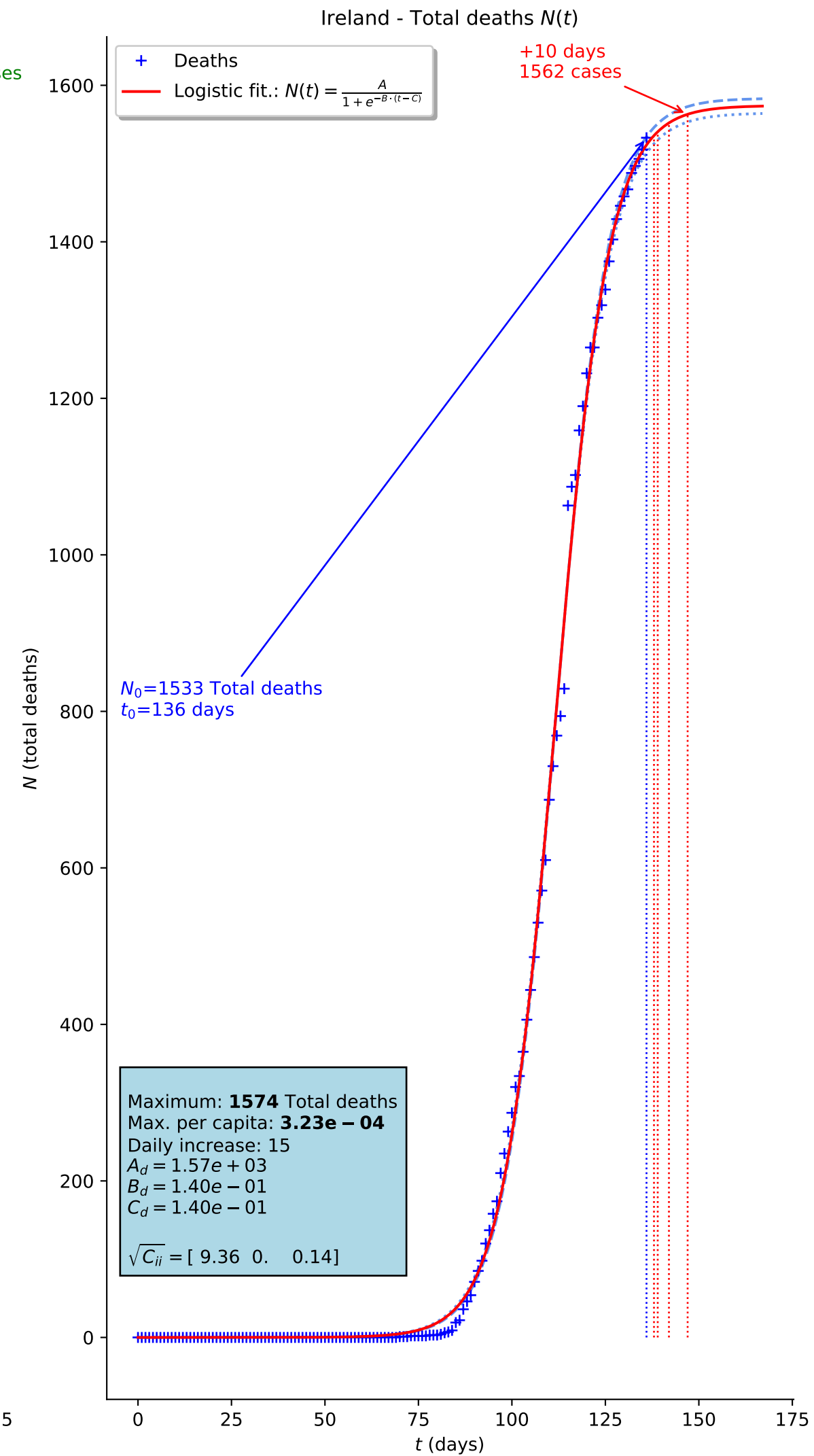
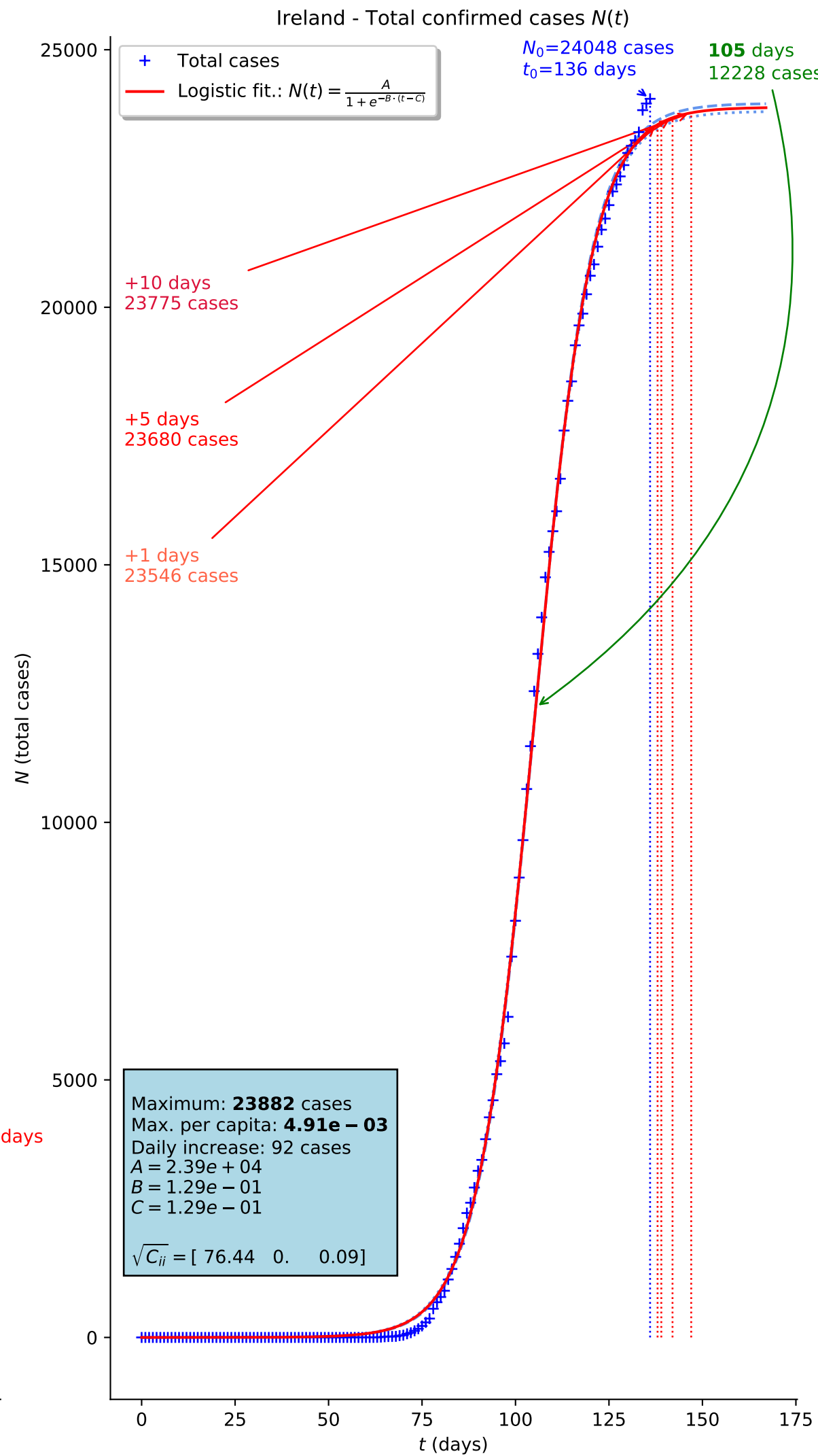
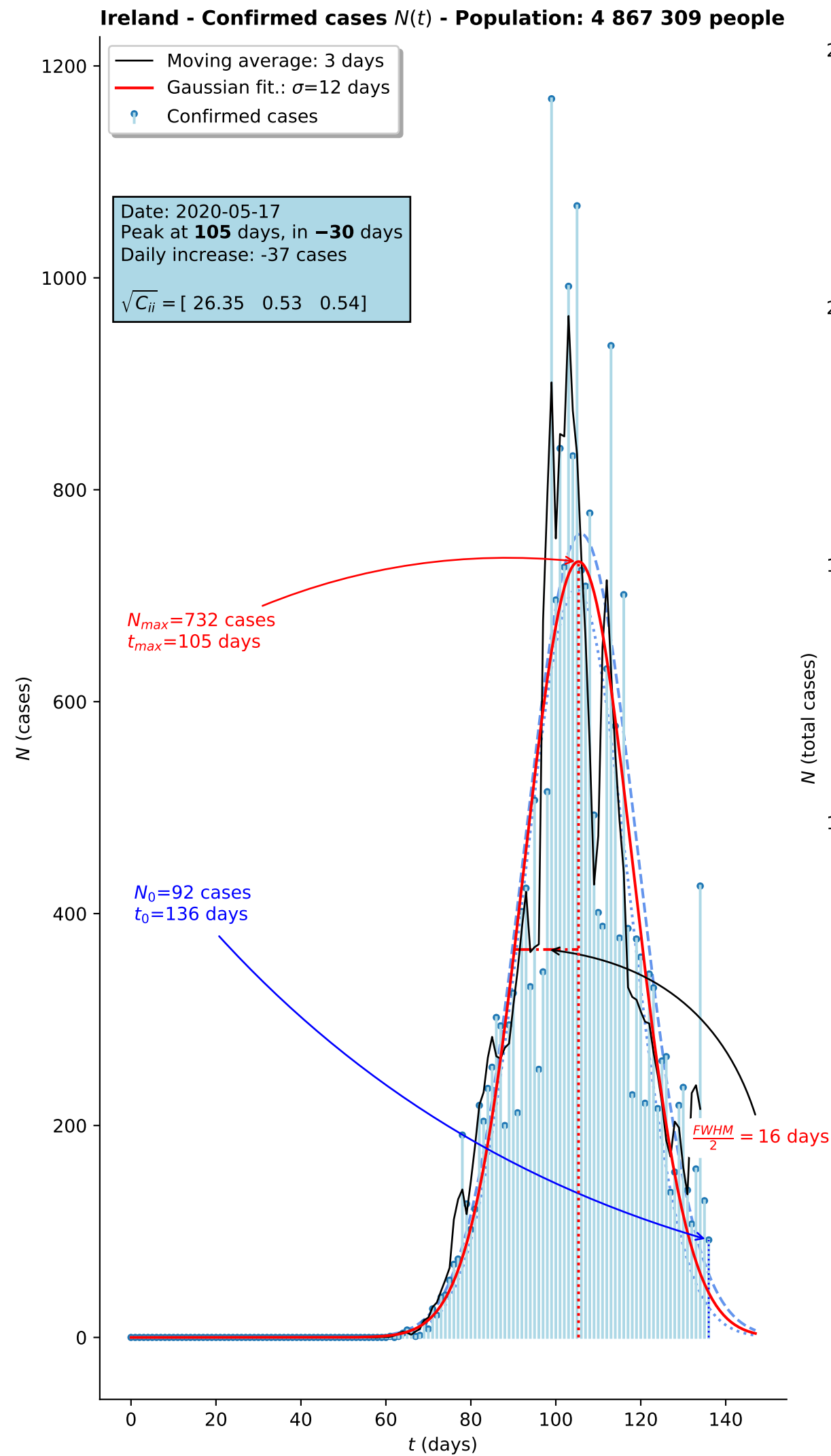


Iran - Total confirmed cases $N(t)$

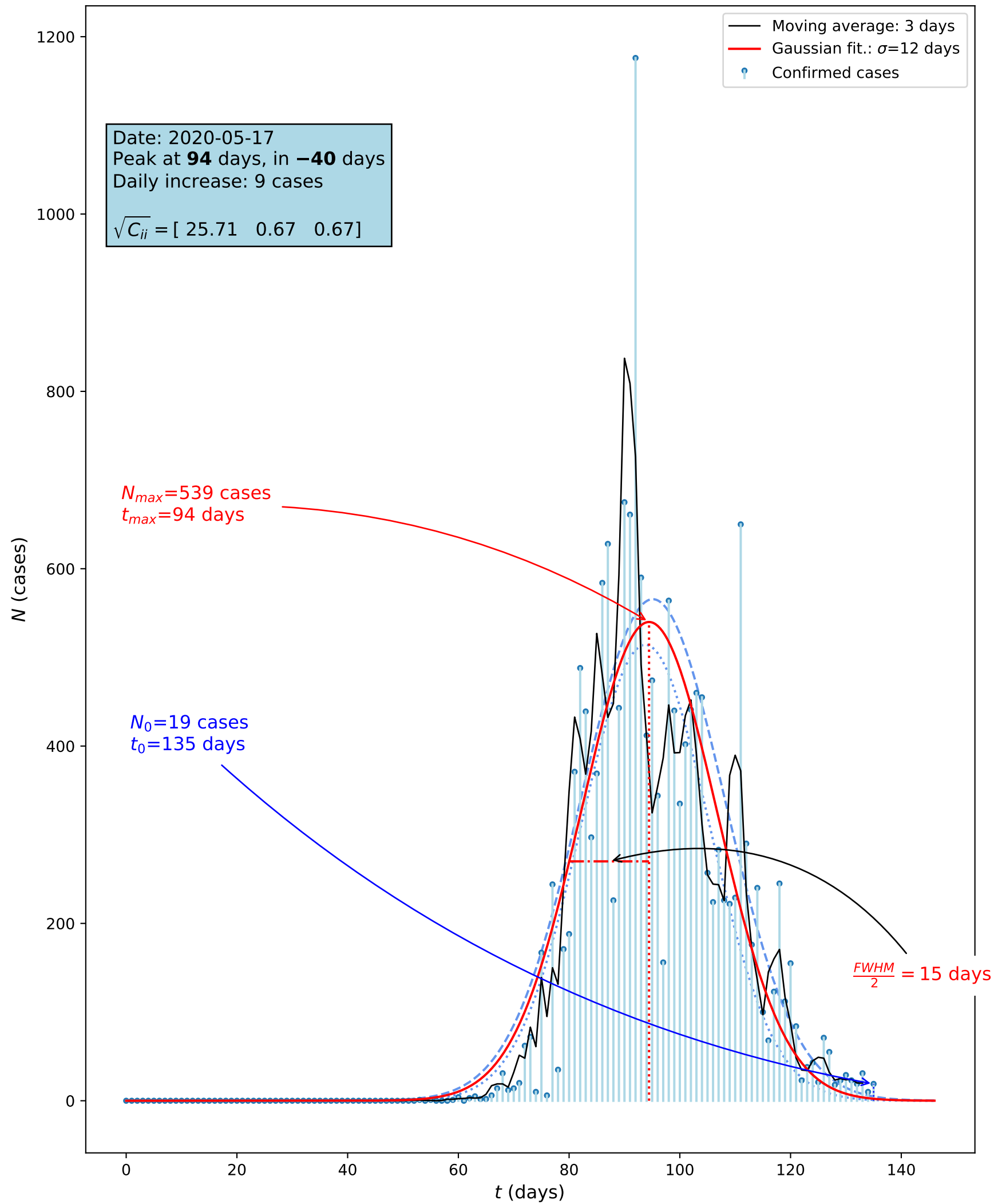


Iran - Total deaths $N(t)$

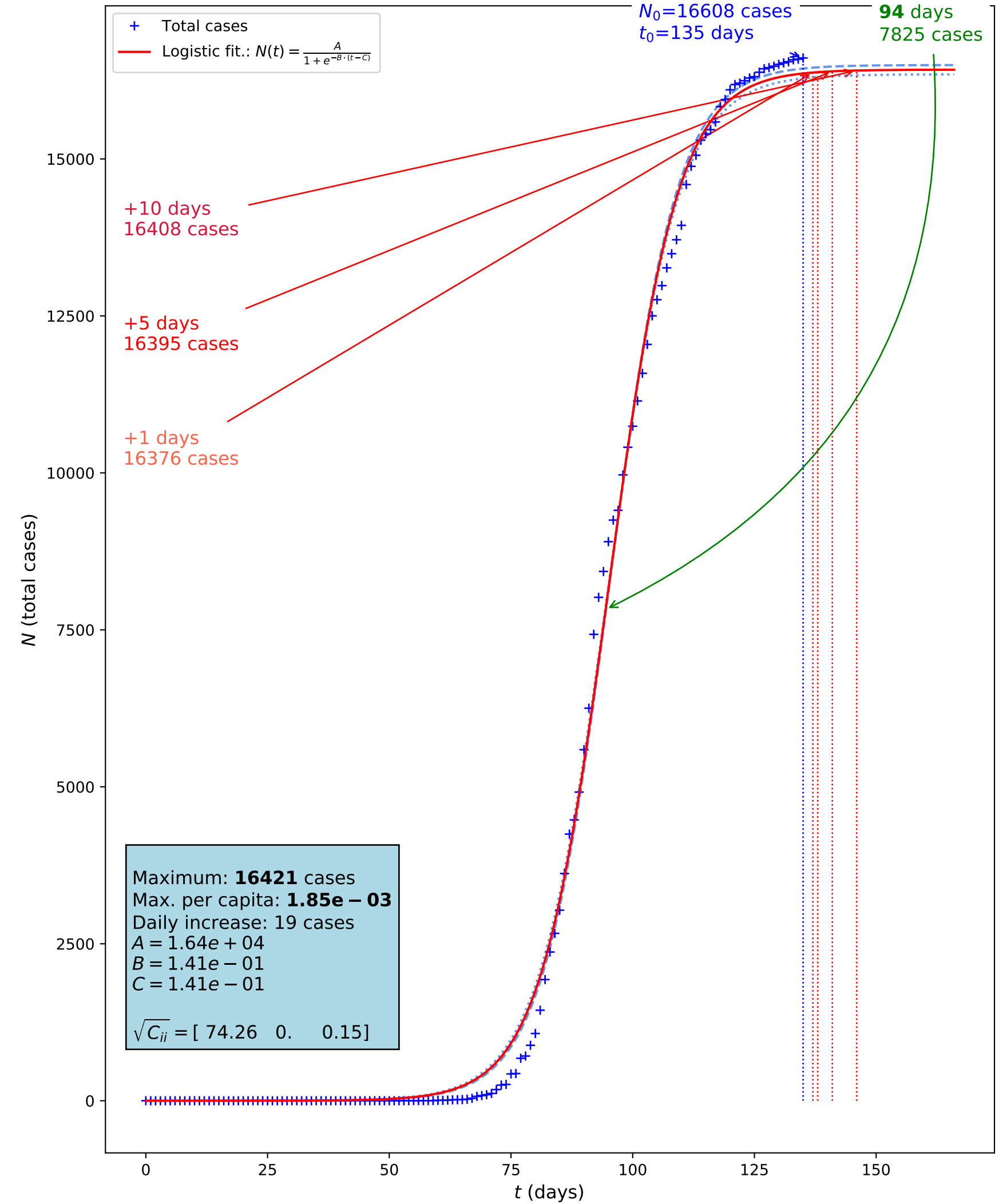




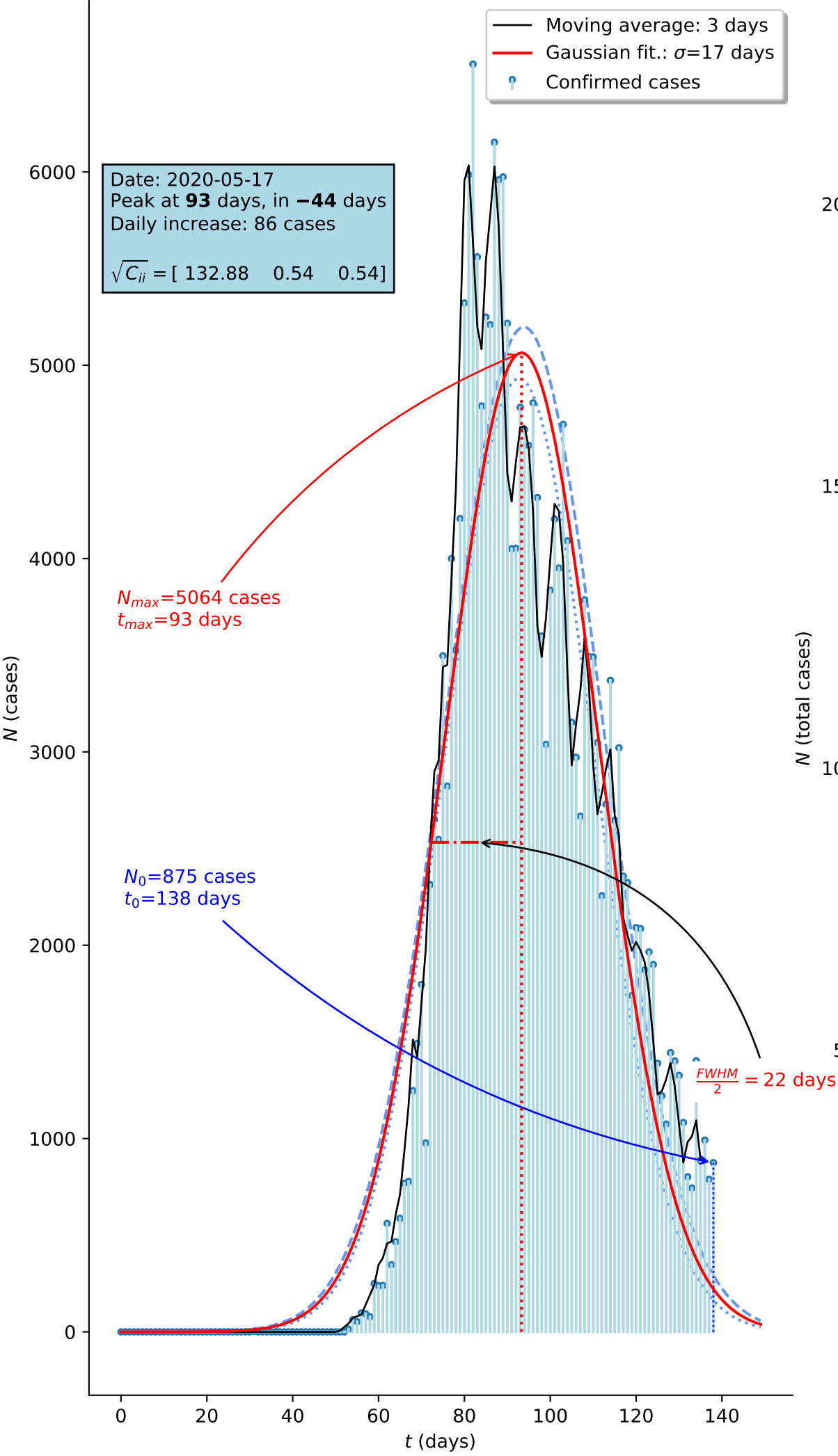
Israel - Confirmed cases $N(t)$ - Population: 8 882 800 people



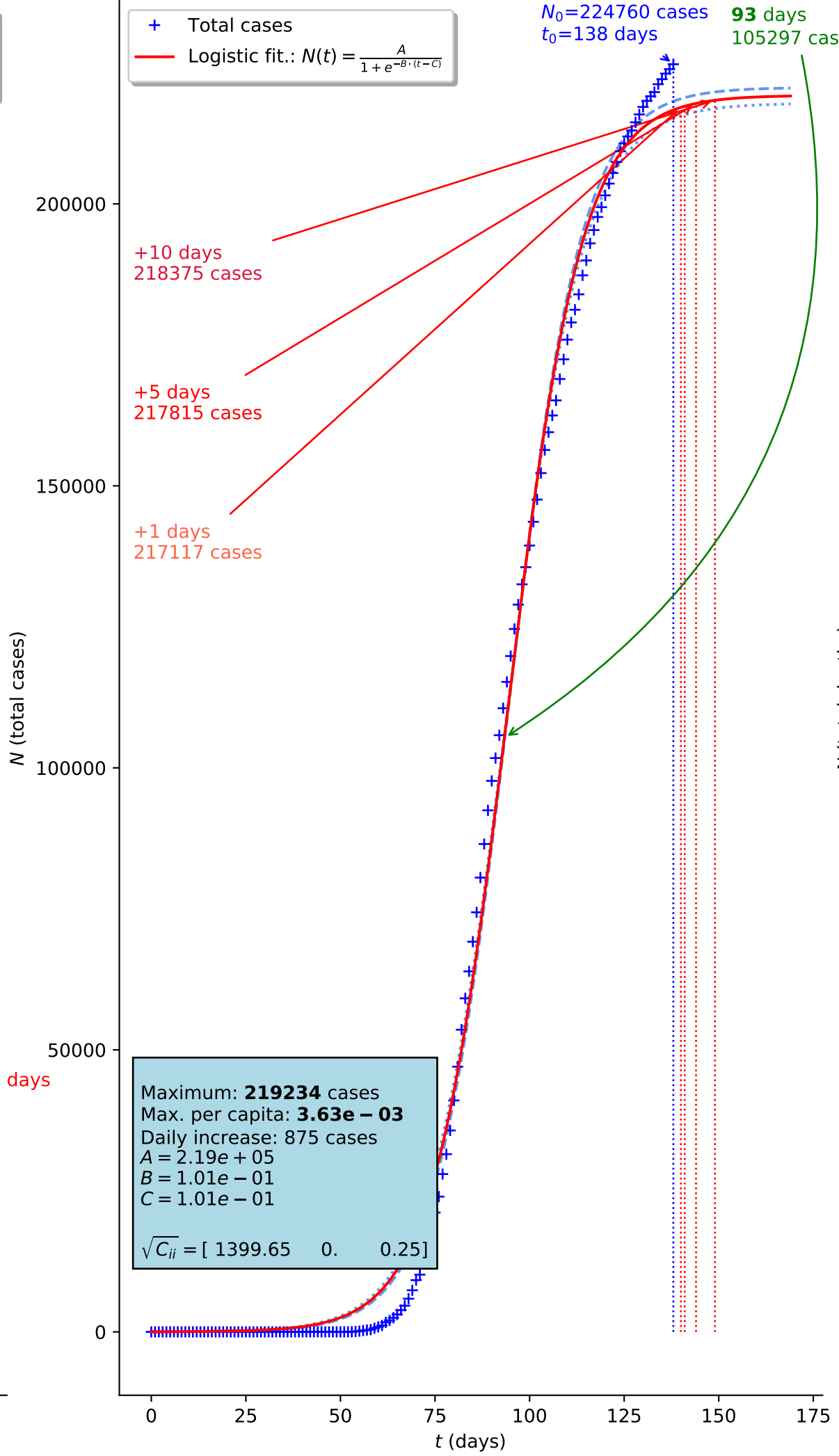
Israel - Total confirmed cases $N(t)$



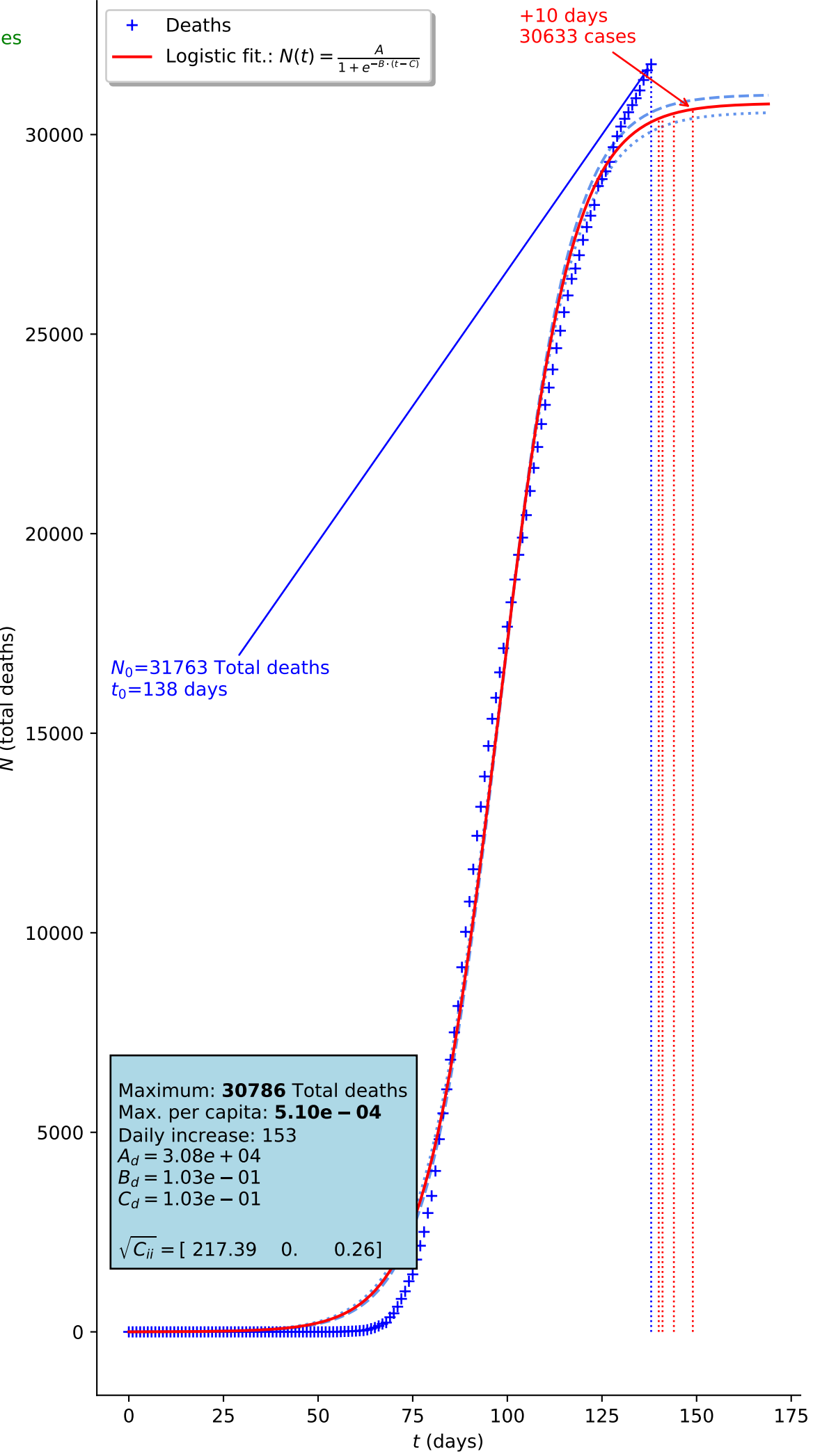
Italy - Confirmed cases $N(t)$ - Population: 60 421 760 people

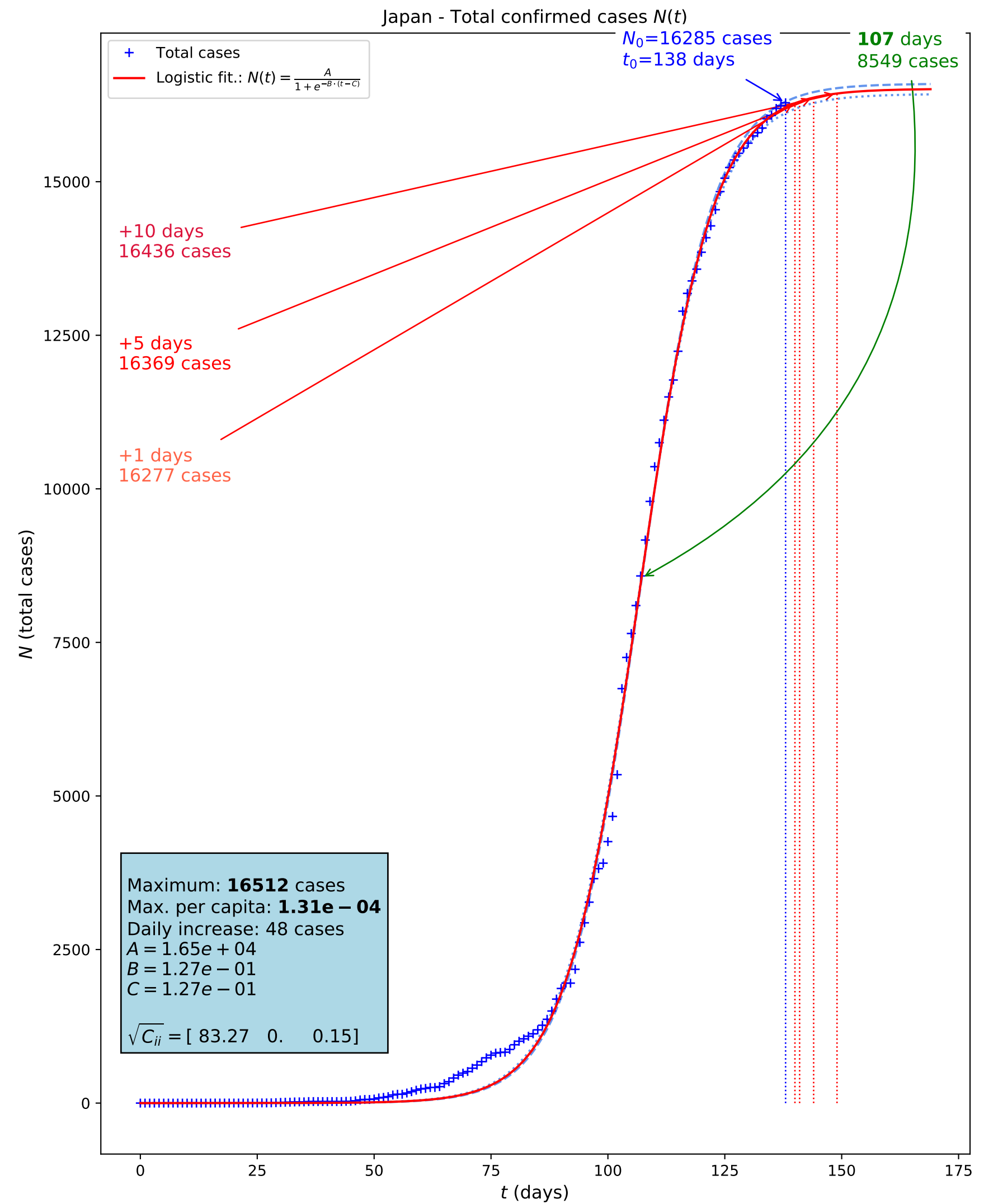
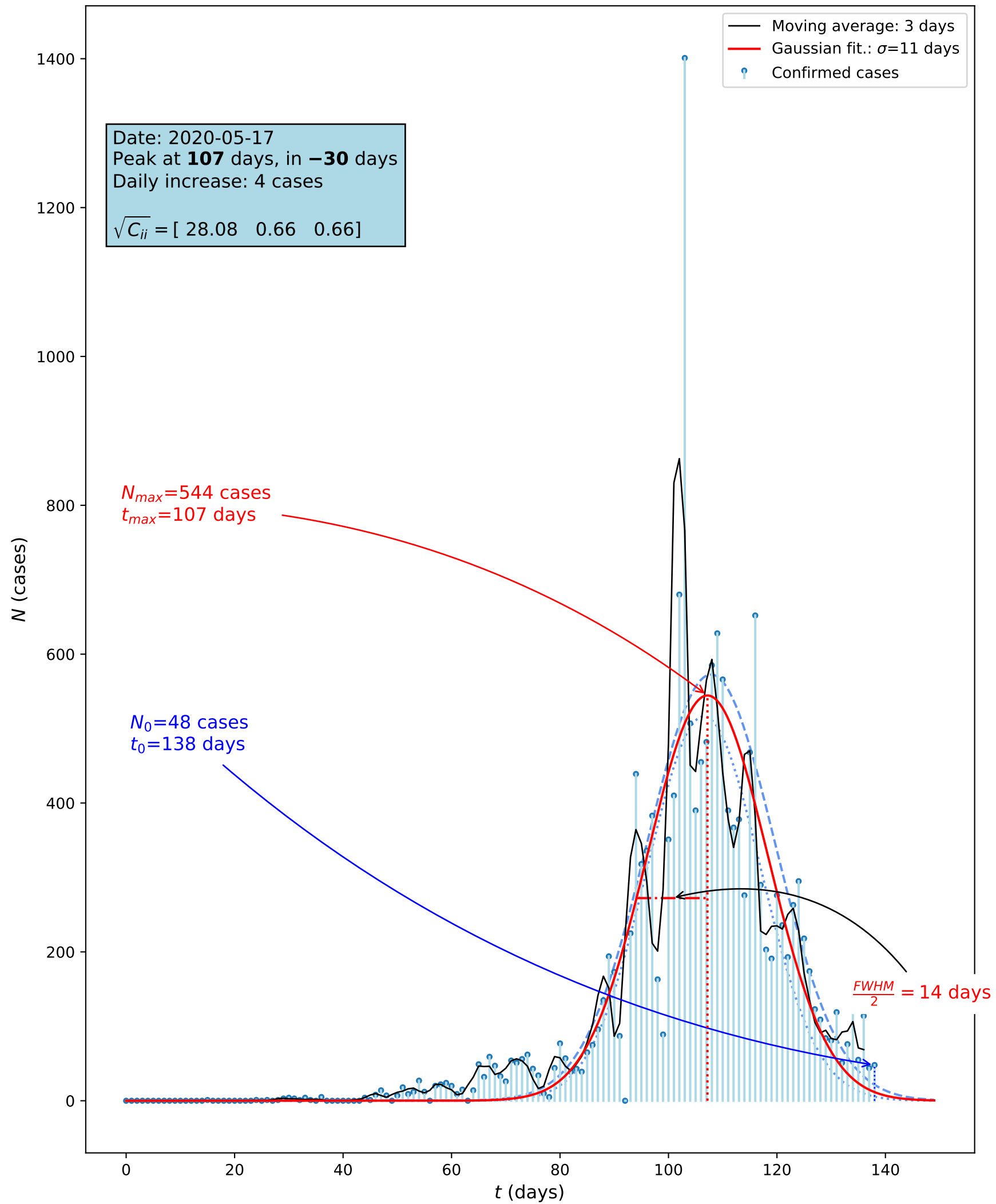


Italy - Total confirmed cases $N(t)$

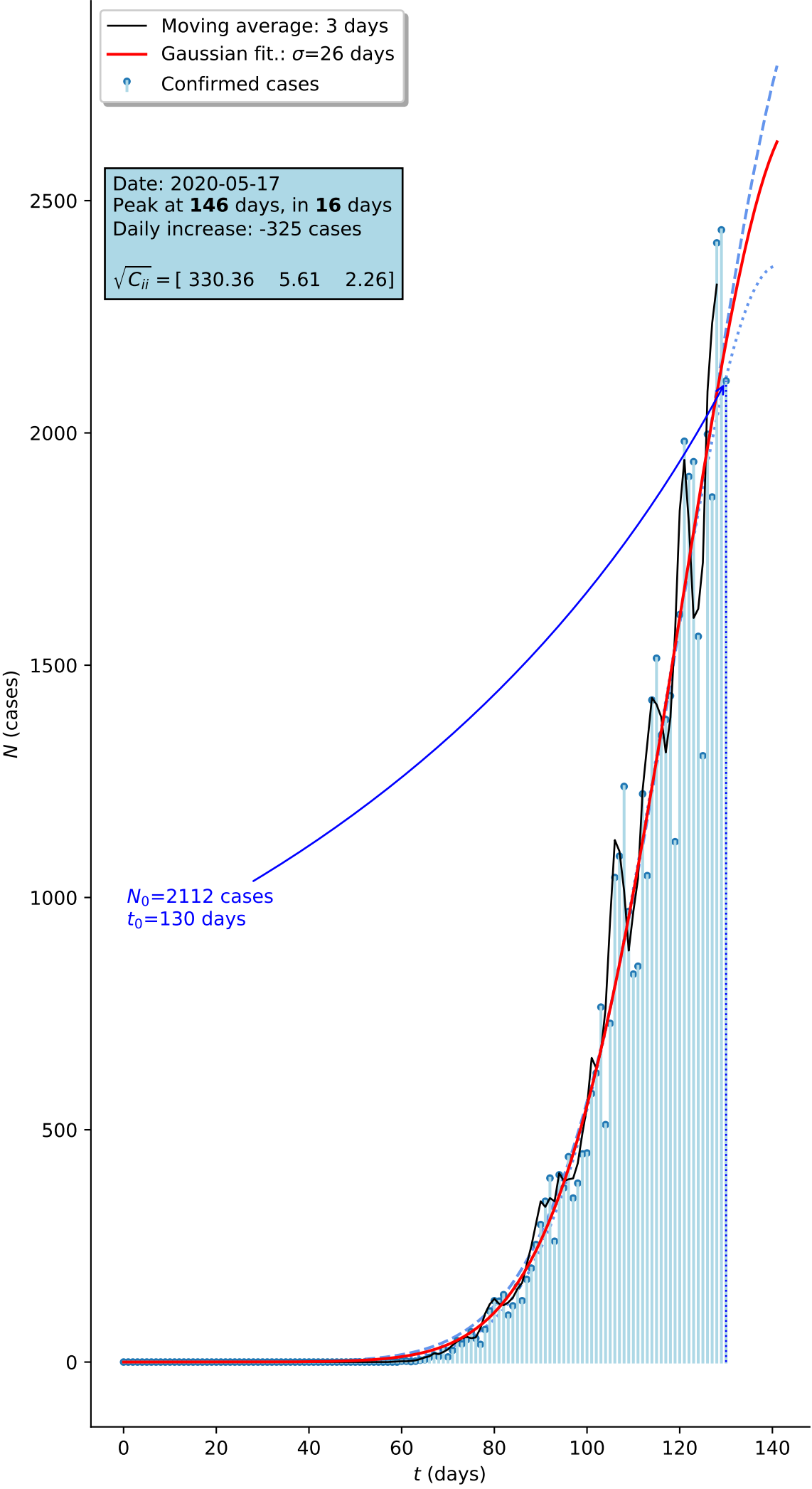


Italy - Total deaths $N(t)$

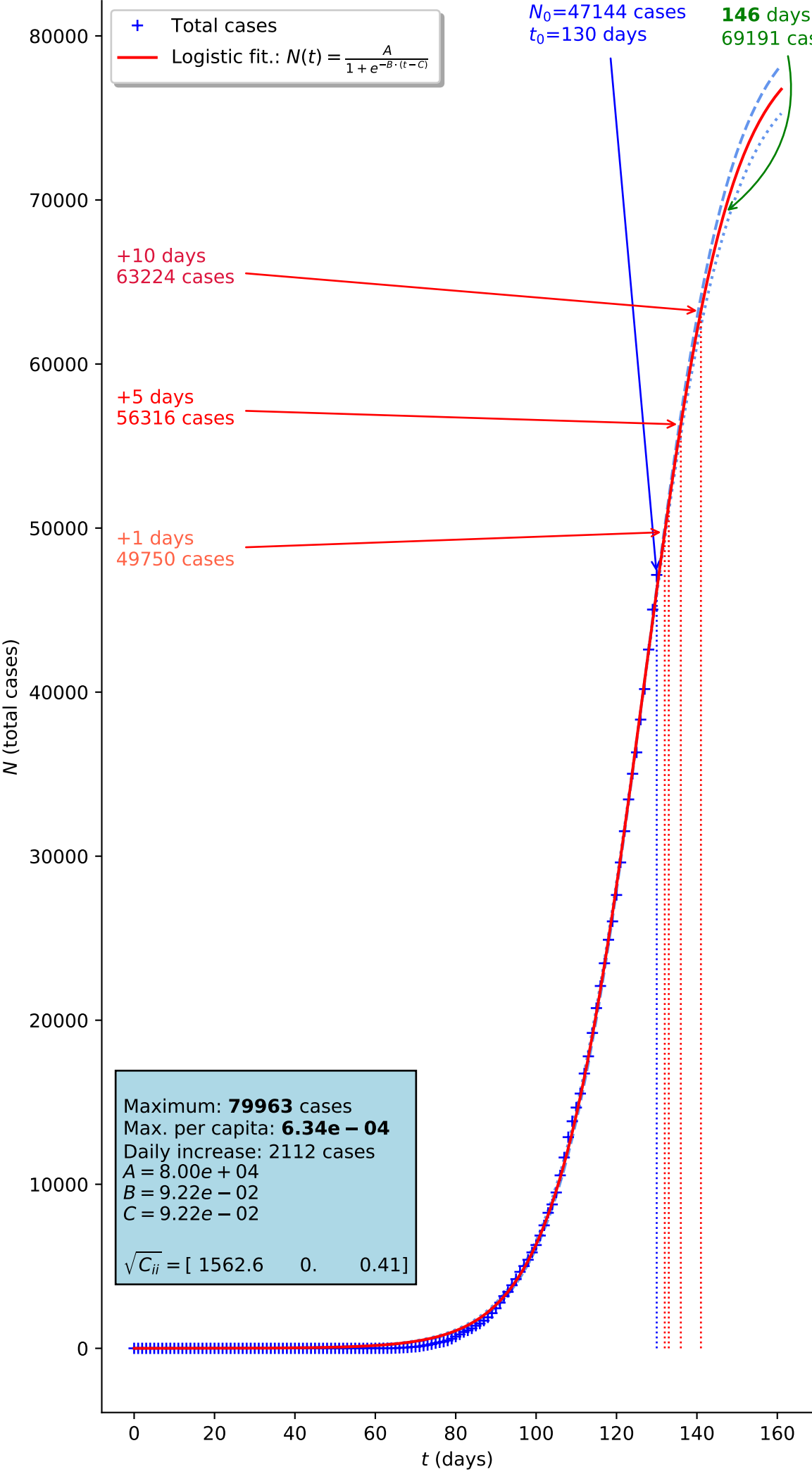




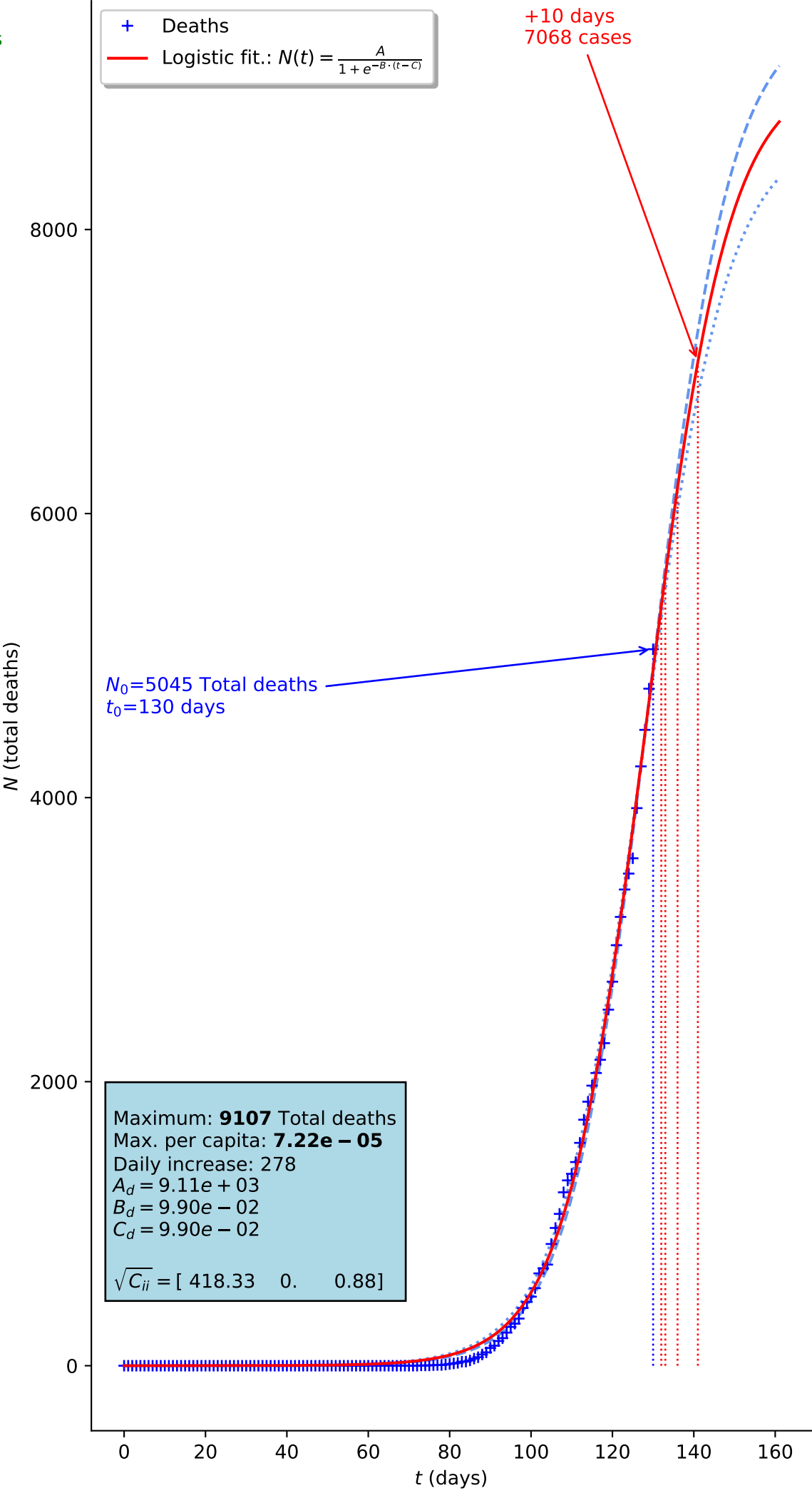
Mexico - Confirmed cases $N(t)$ - Population: 126 190 788 people

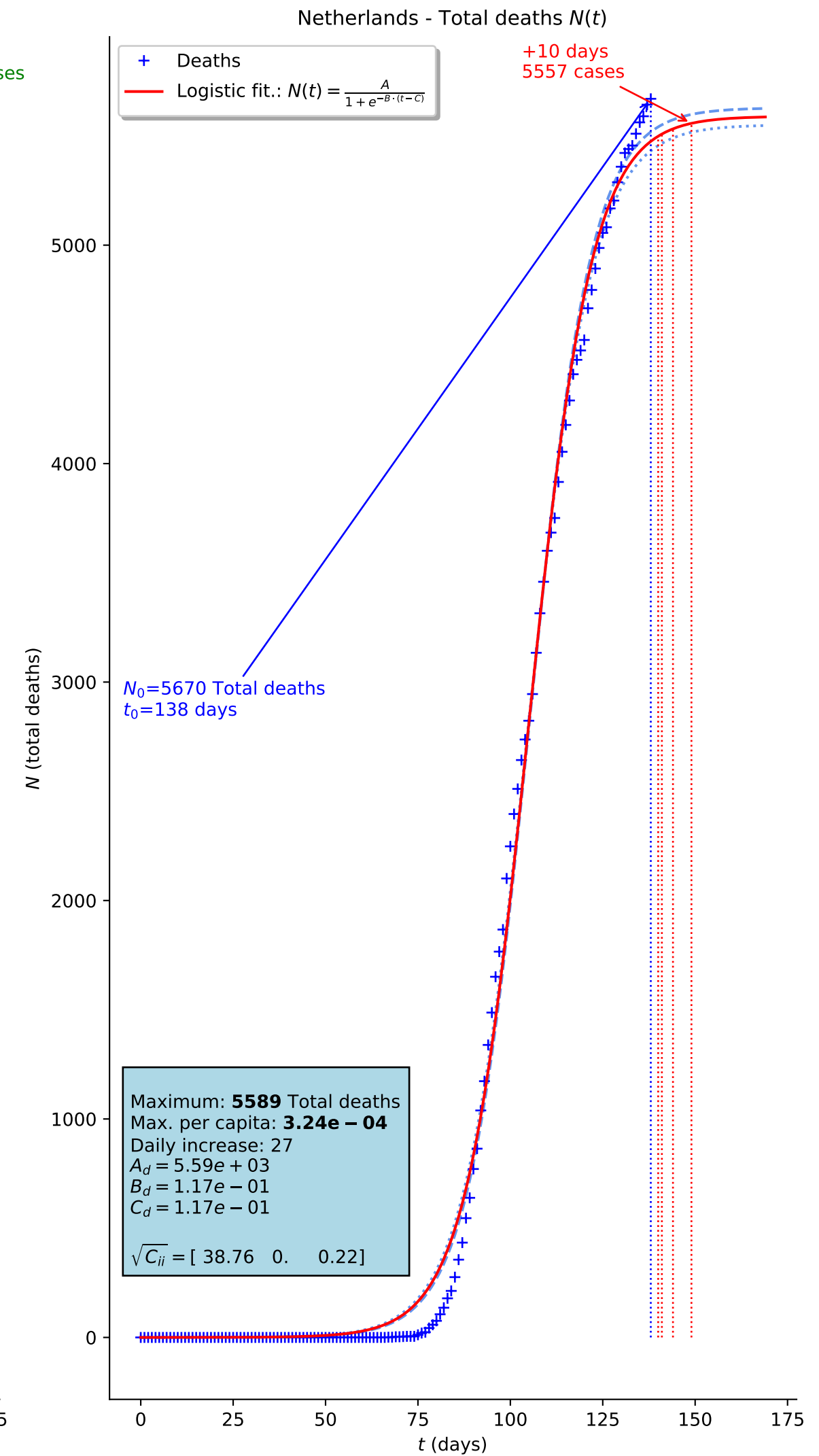
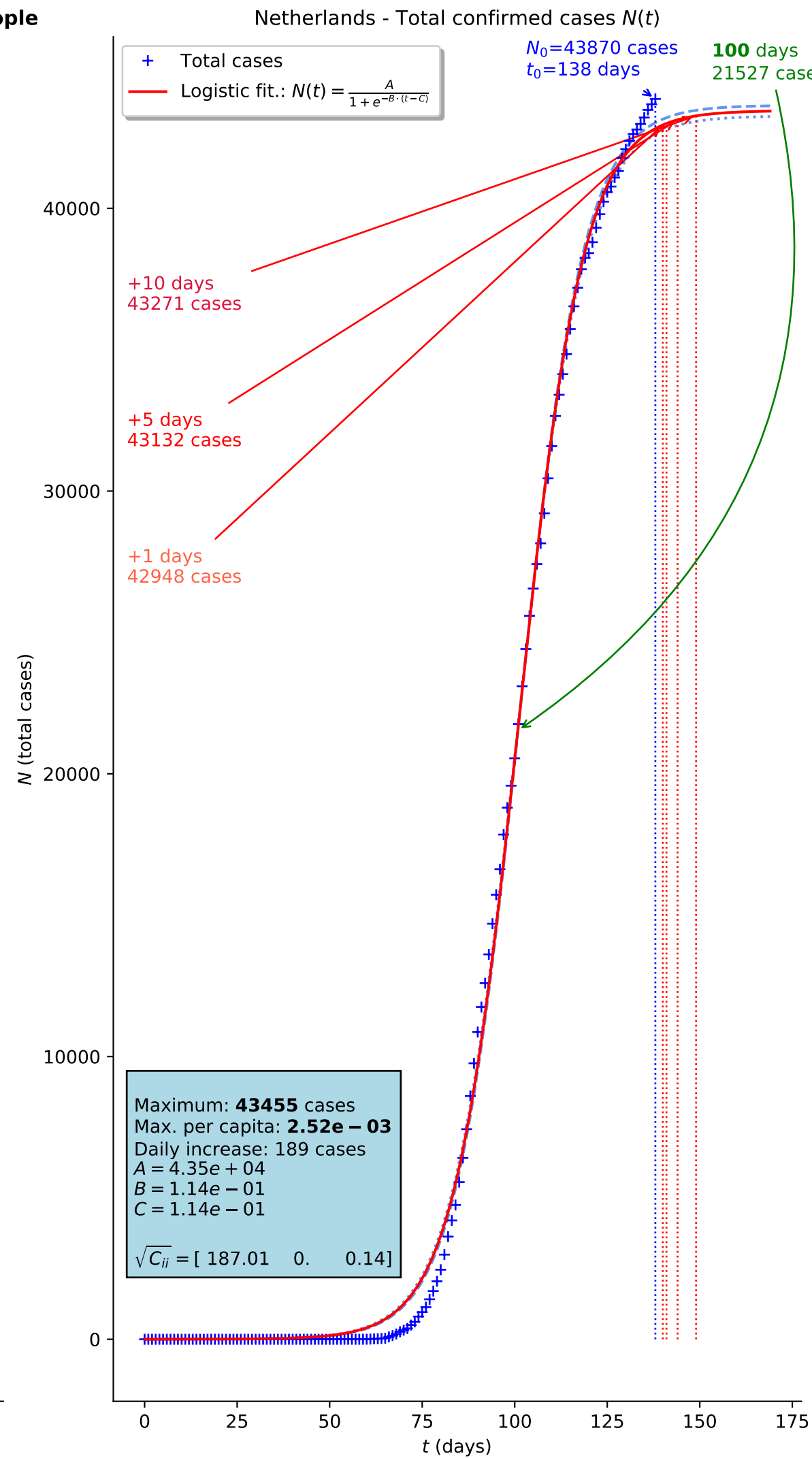
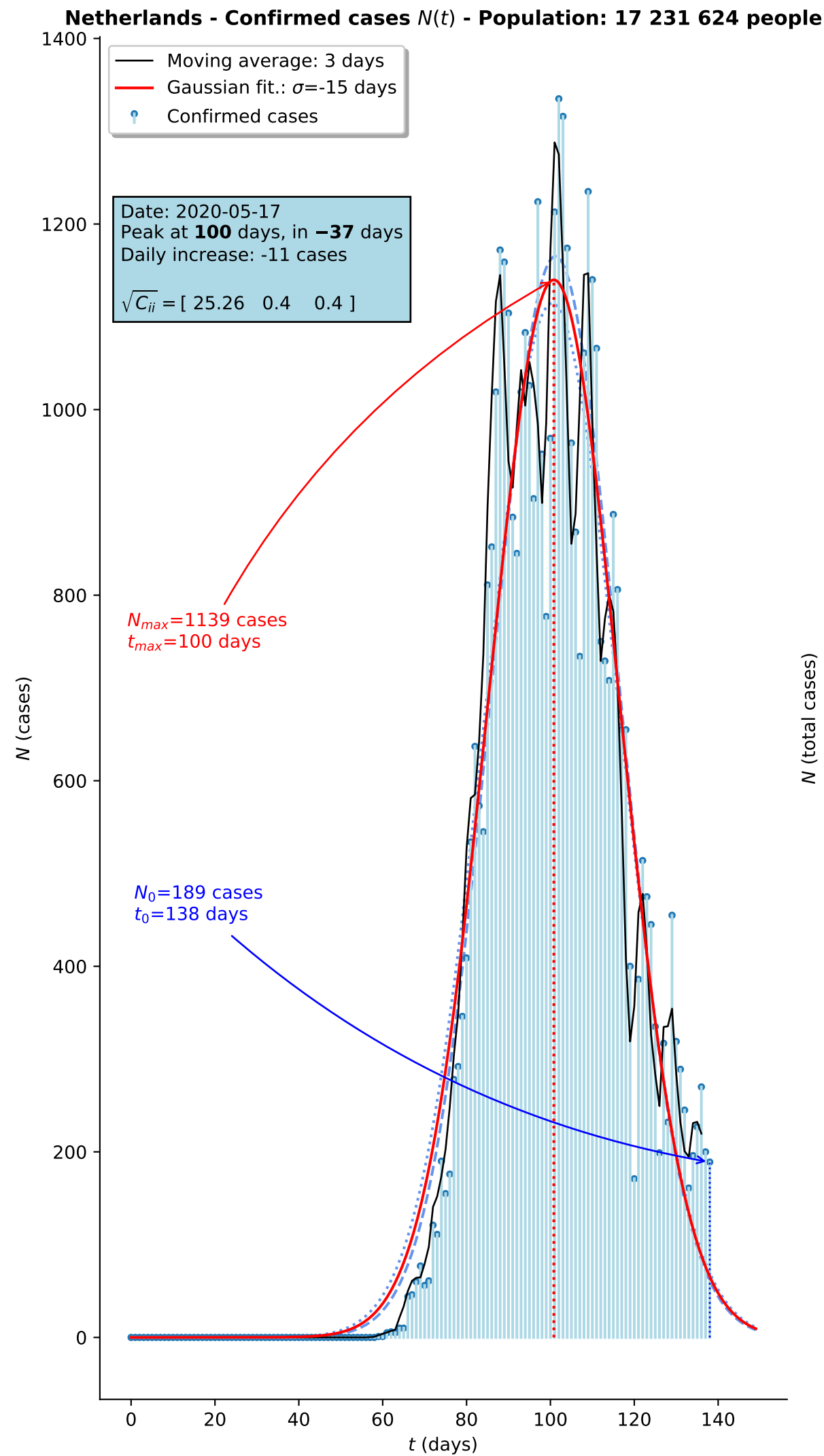


Mexico - Total confirmed cases $N(t)$

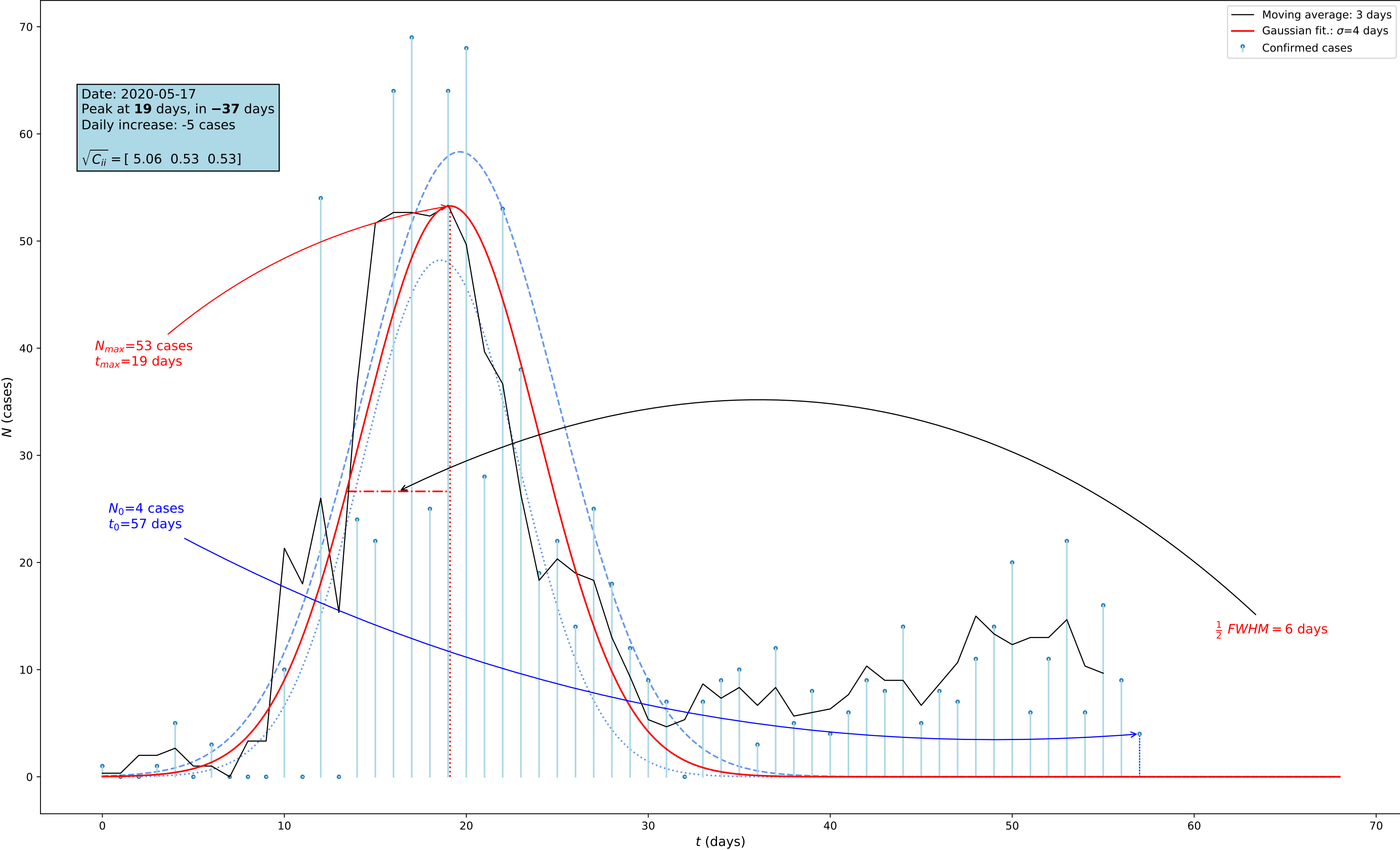


Mexico - Total deaths $N(t)$

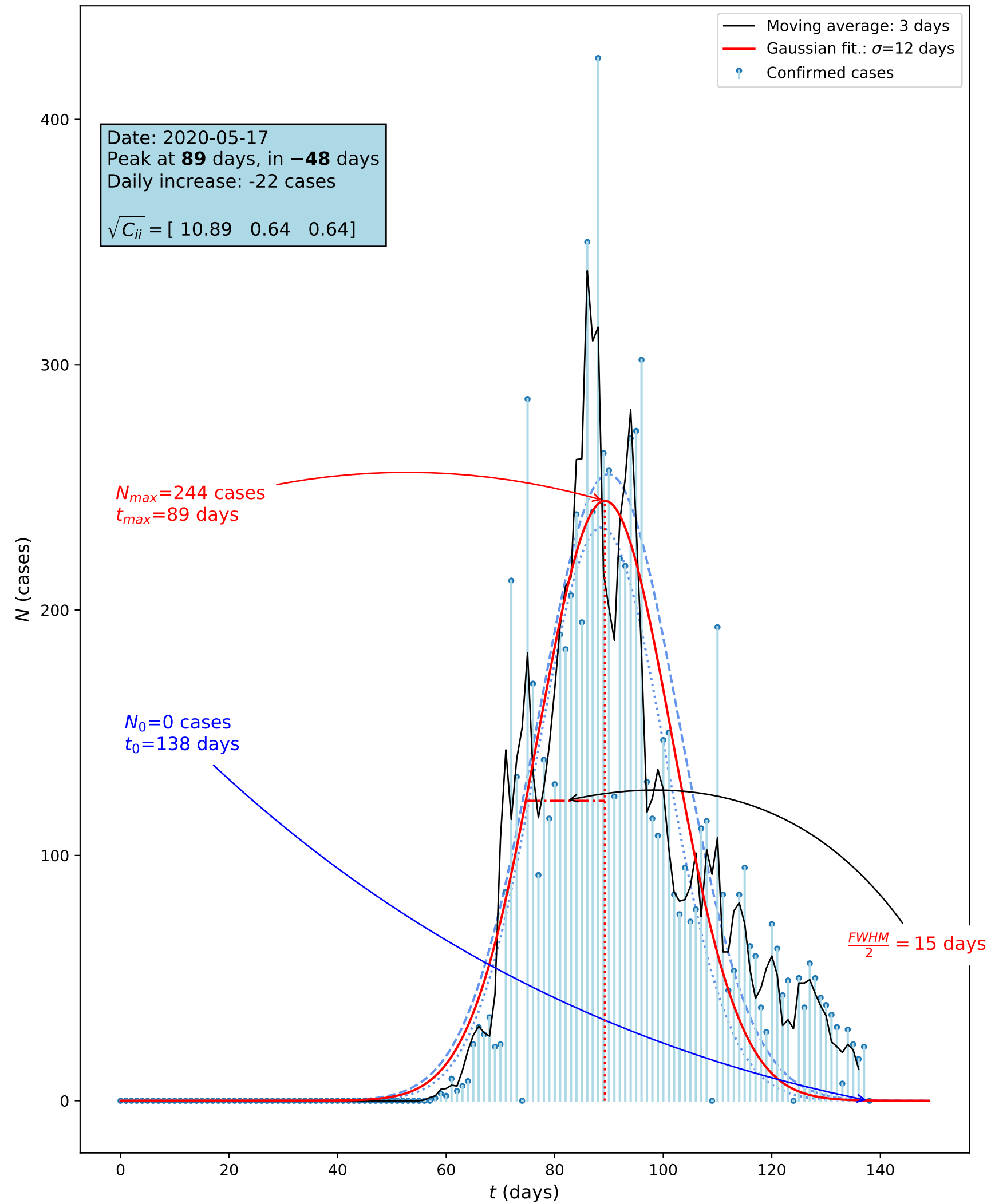




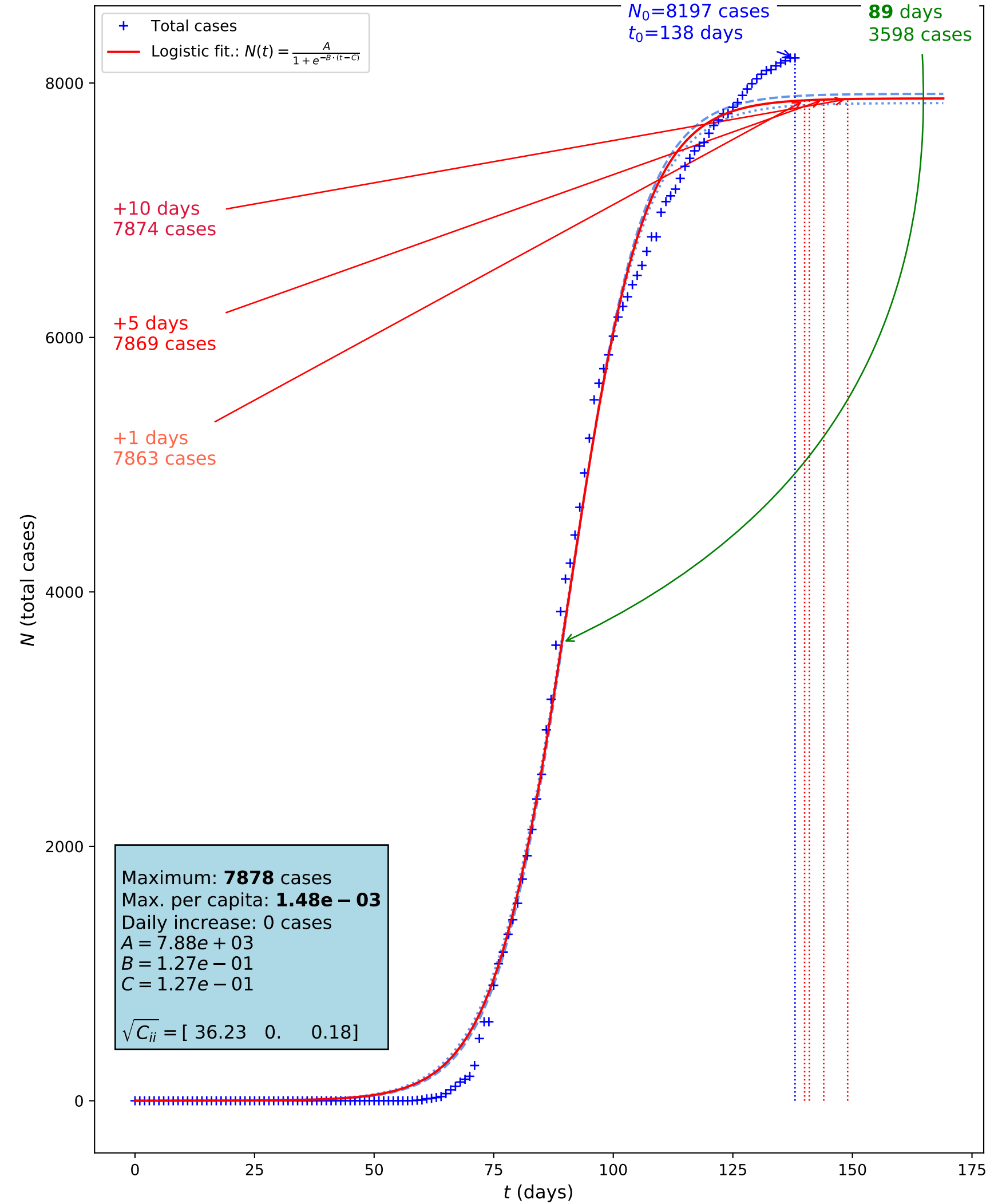
Niger - Confirmed cases $N(t)$ - Population: 22 442 948 people



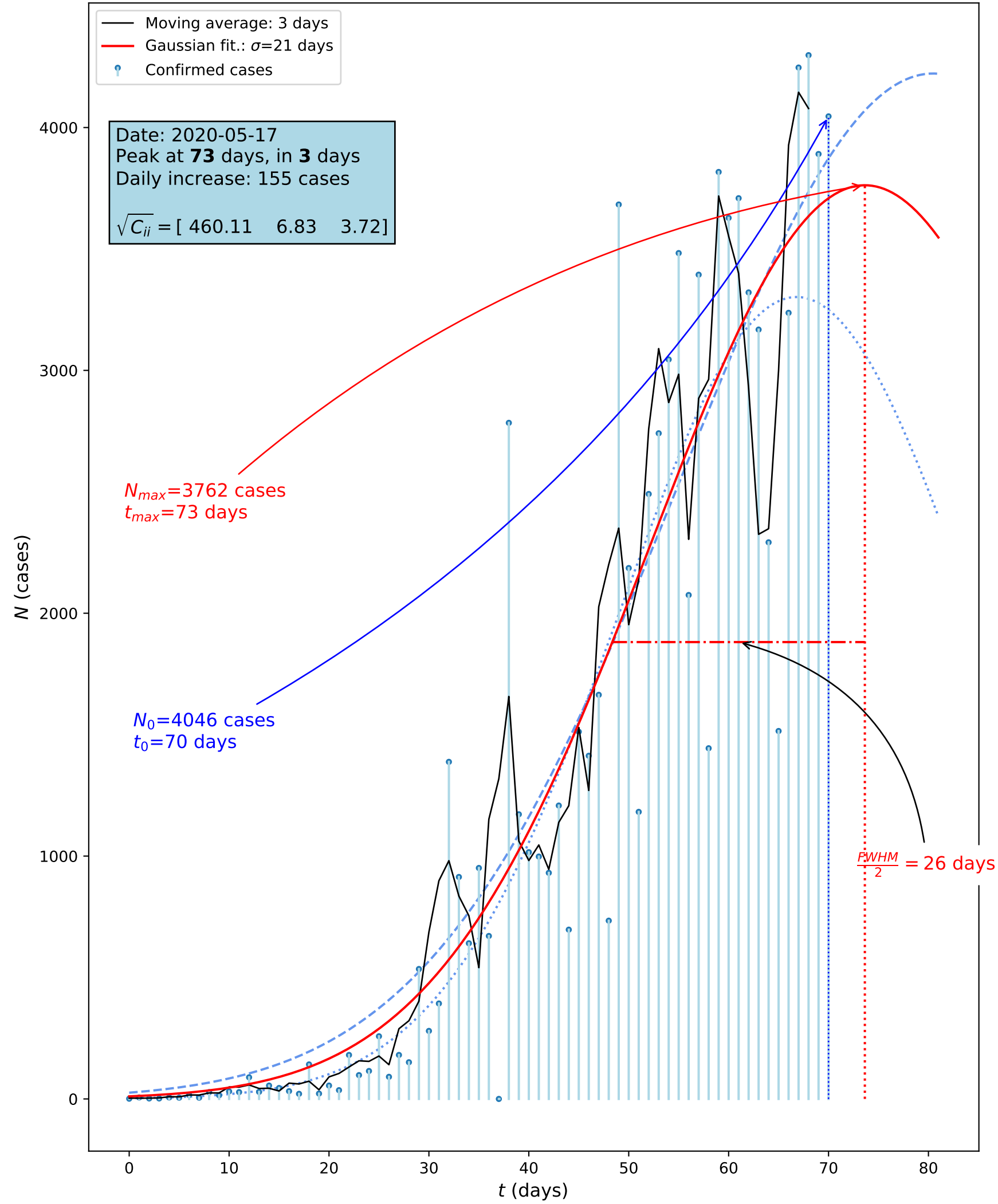
Norway - Confirmed cases $N(t)$ - Population: 5 311 916 people



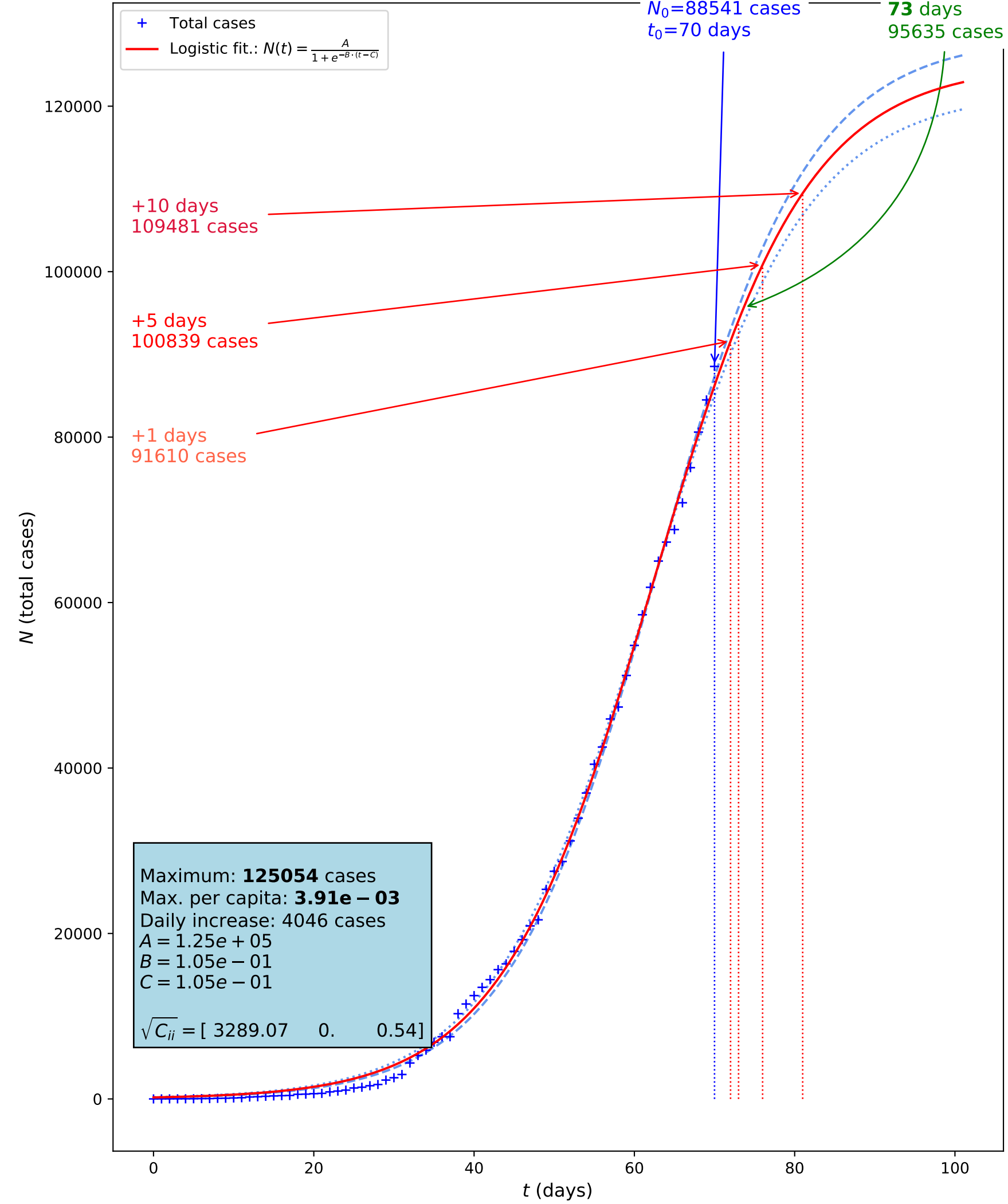
Norway - Total confirmed cases $N(t)$

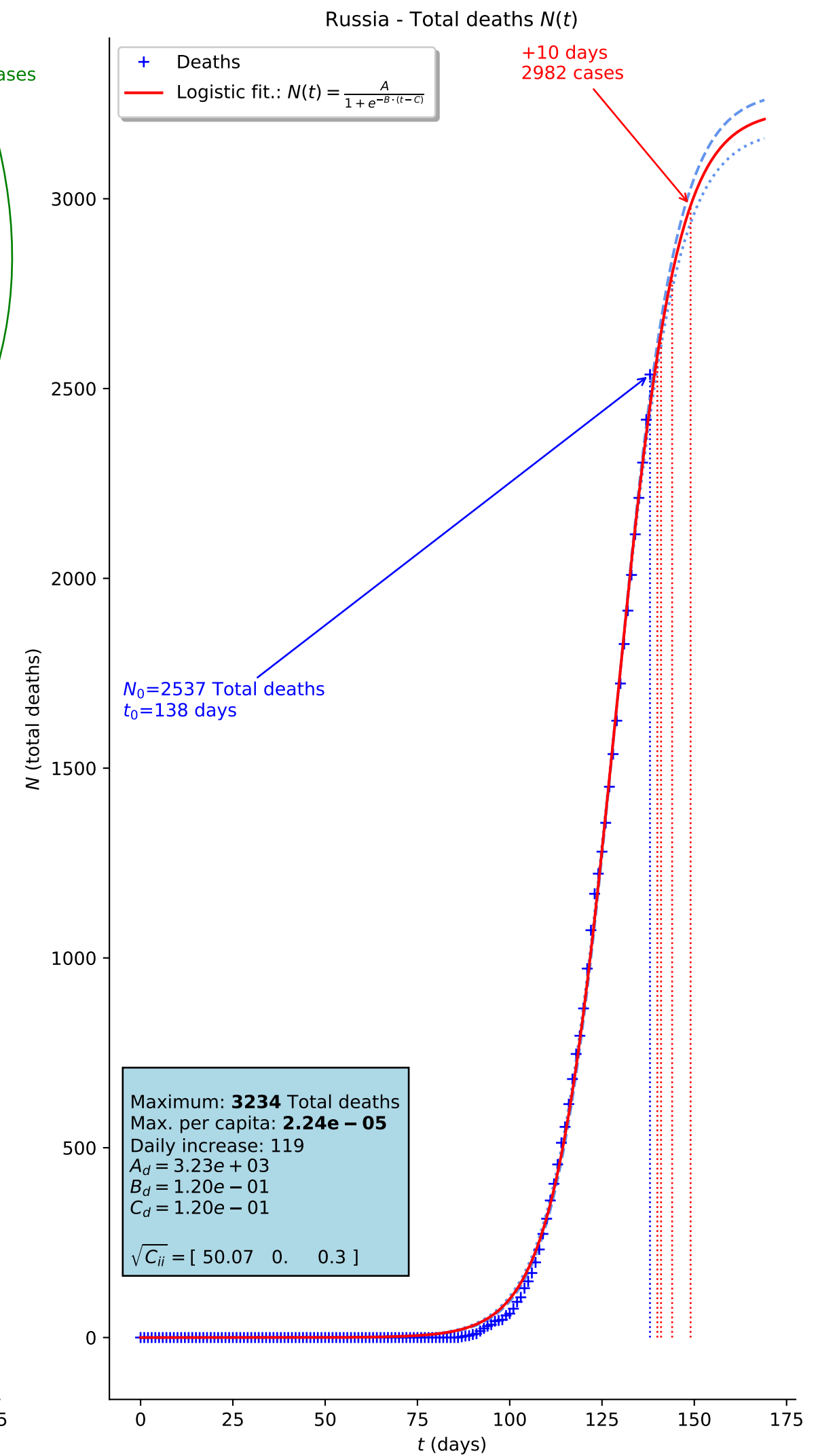
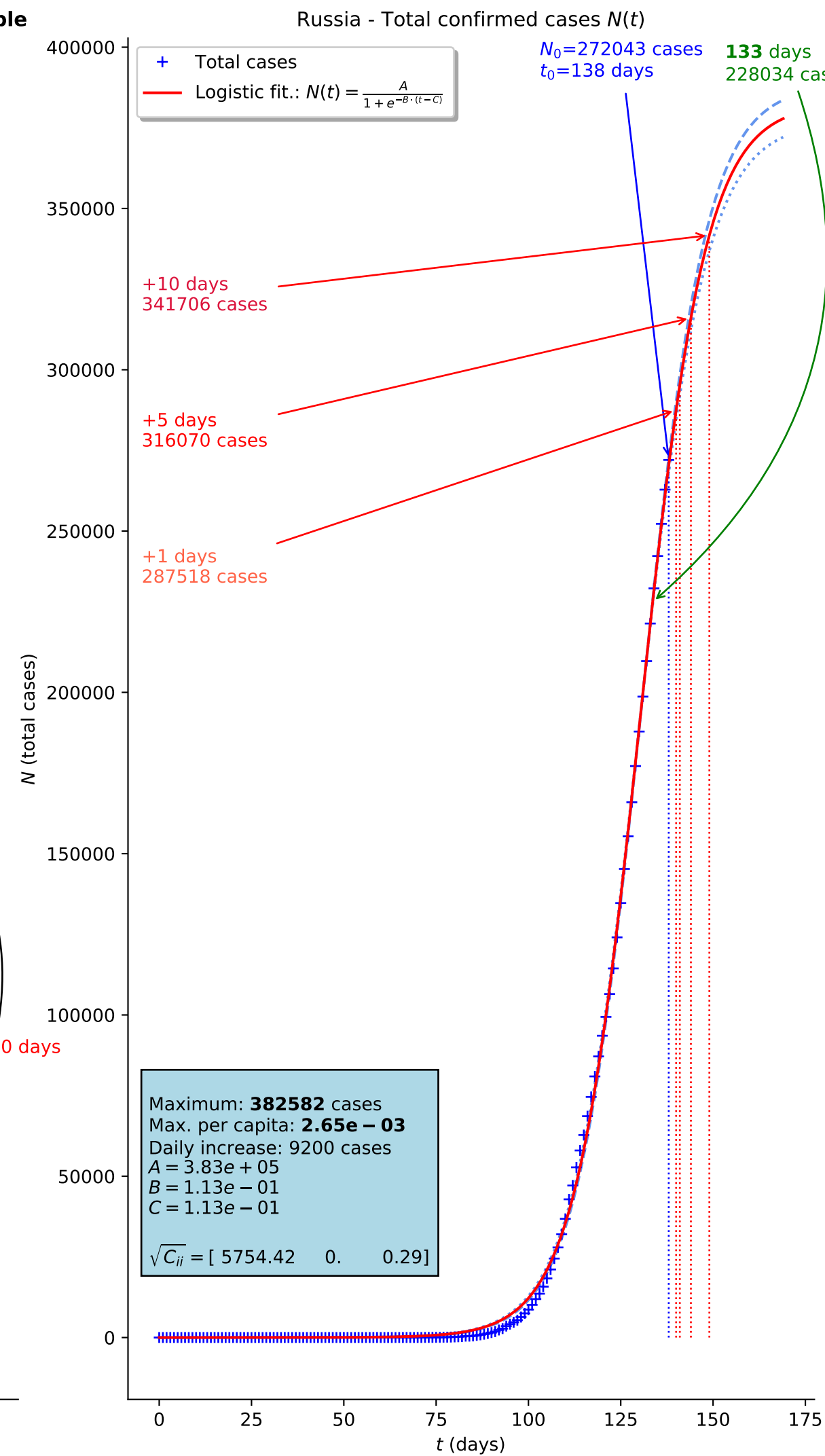
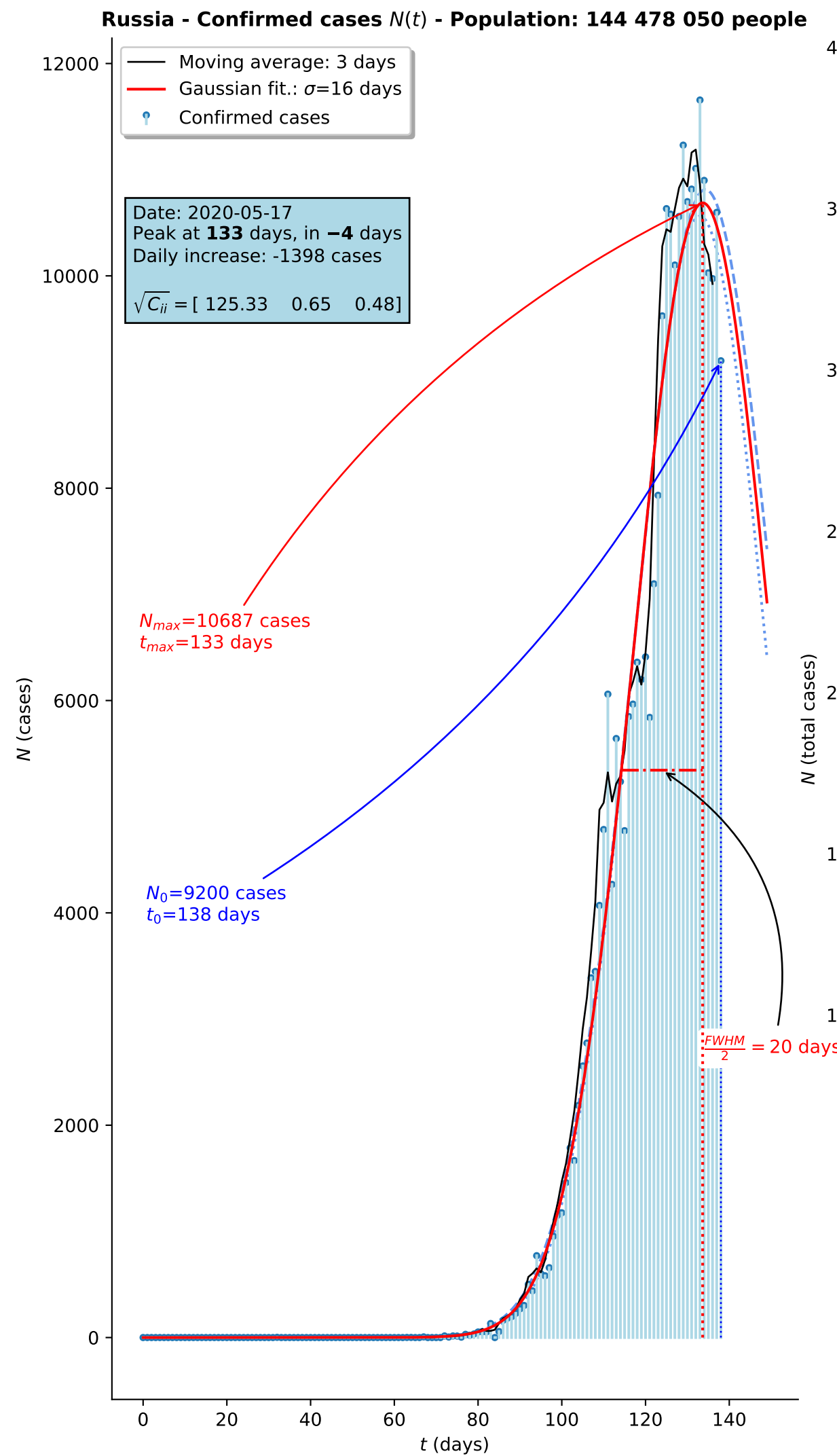


Peru - Confirmed cases $N(t)$ - Population: 31 989 256 people

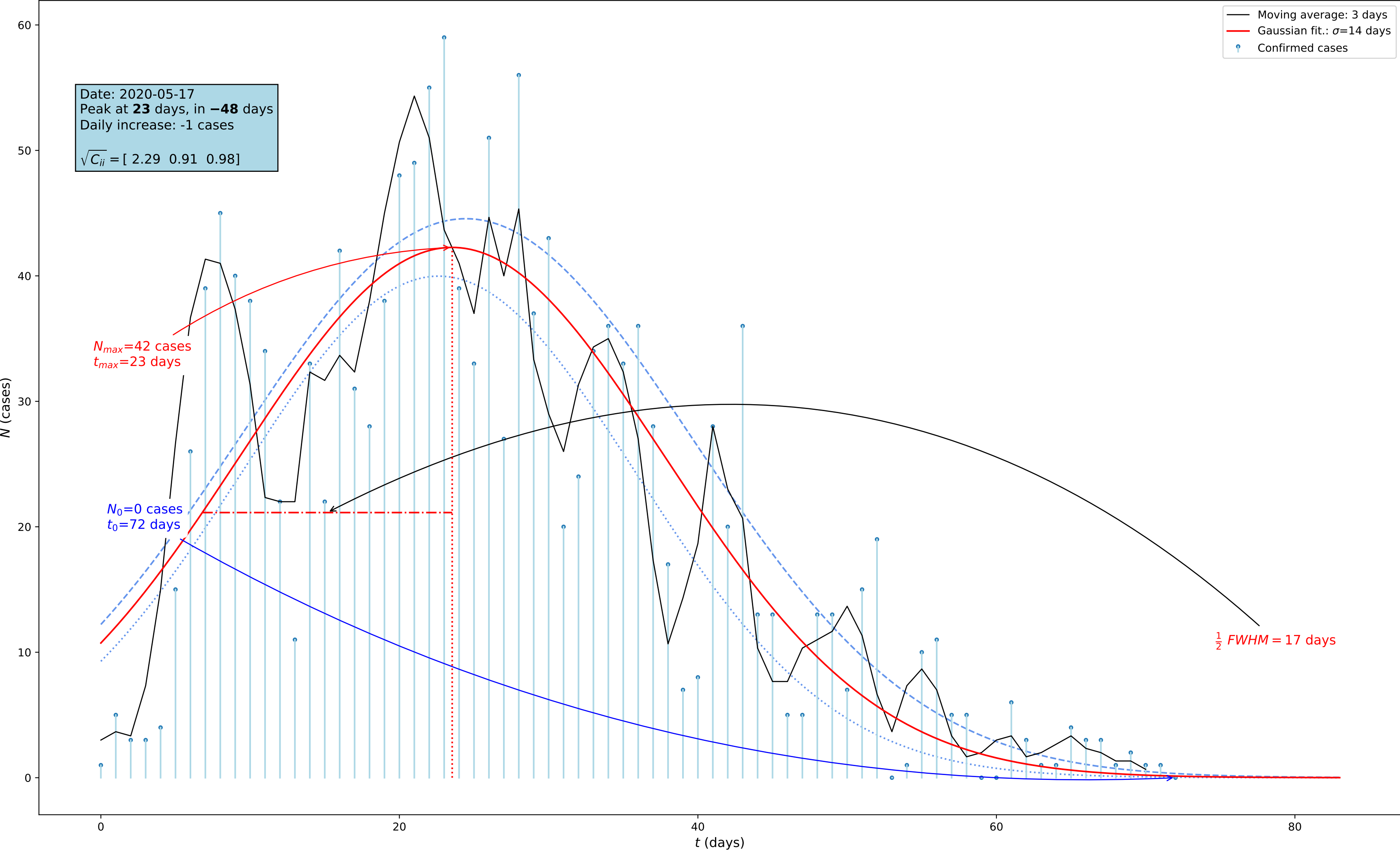


Peru - Total confirmed cases $N(t)$

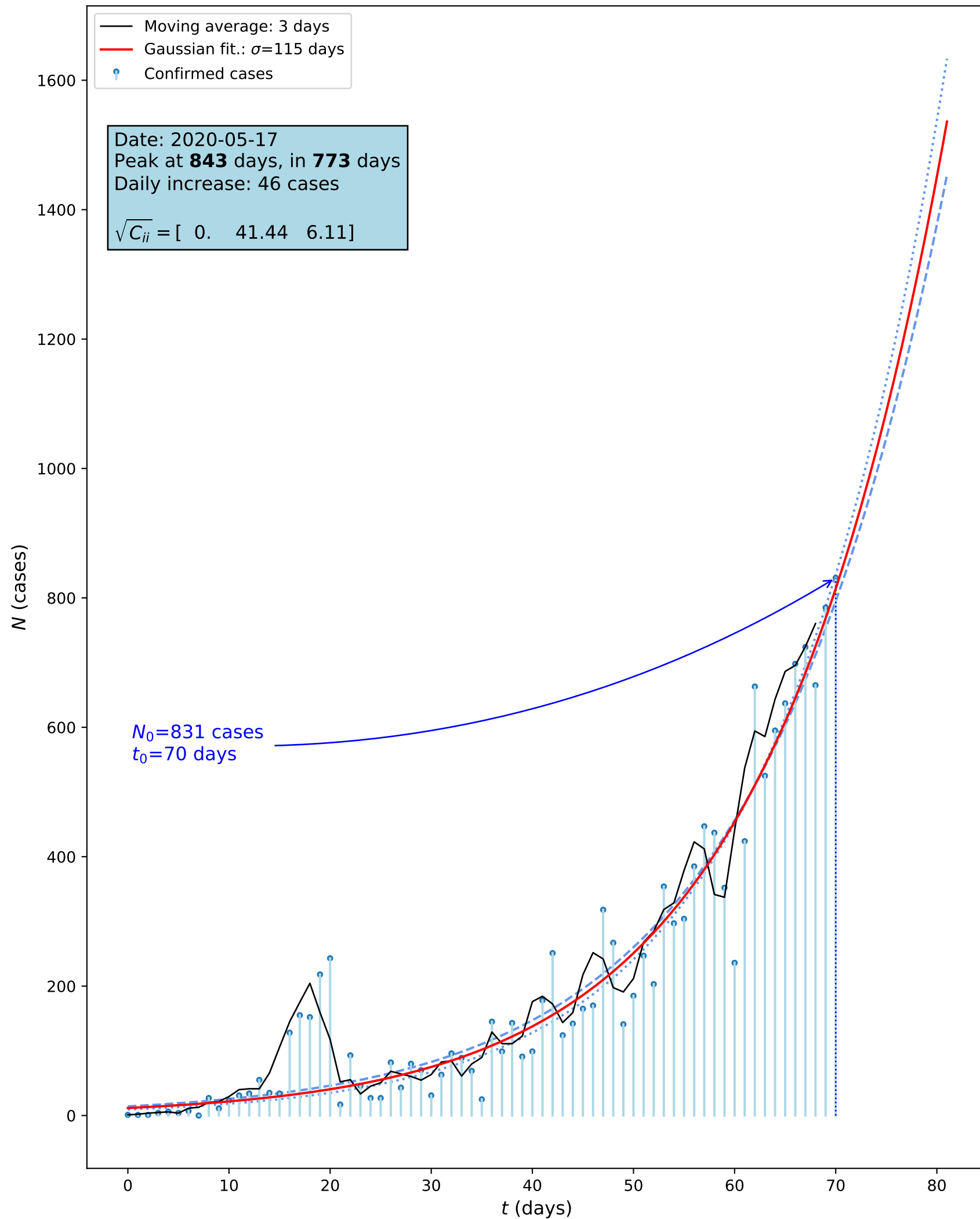




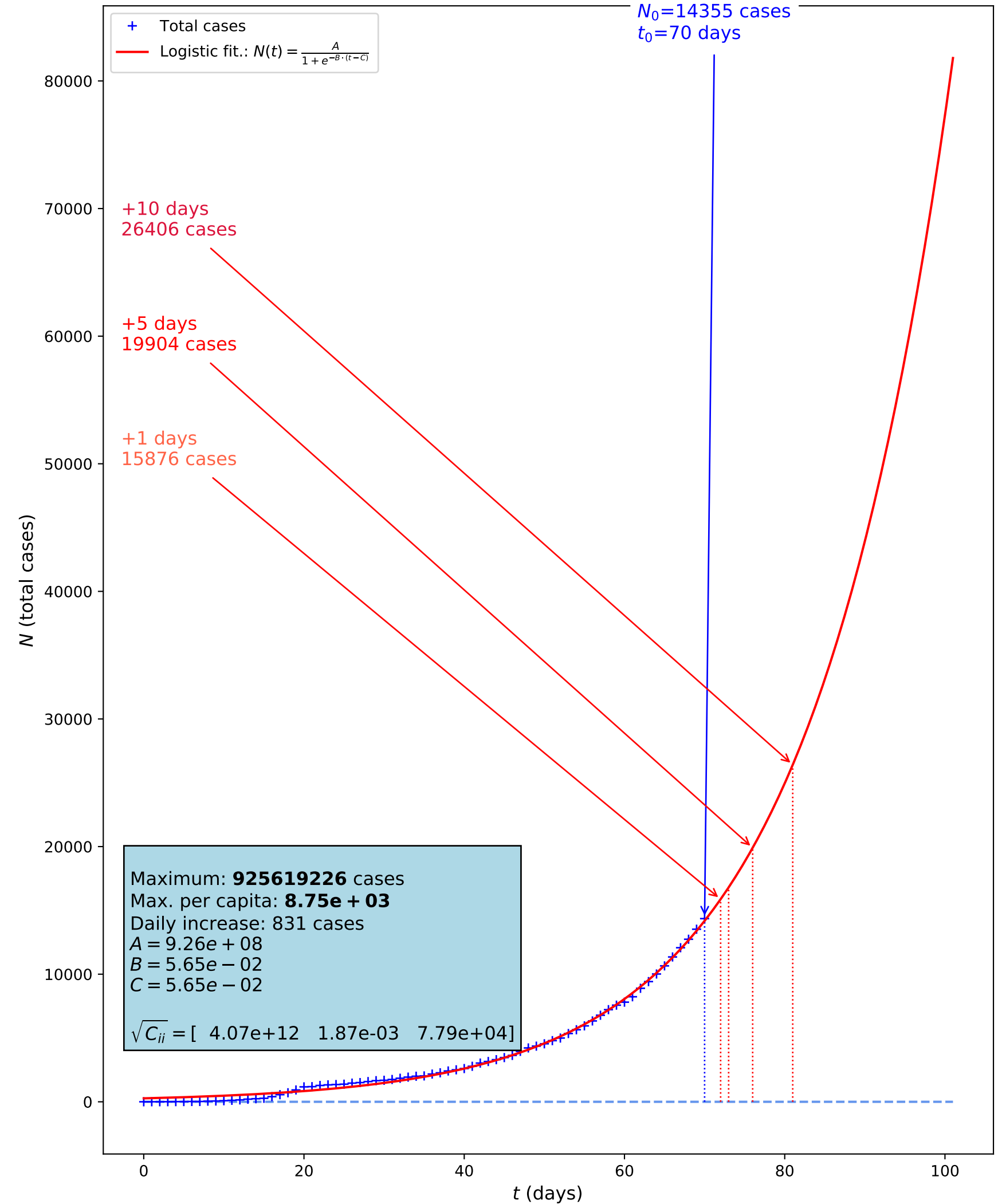
Slovenia - Confirmed cases $N(t)$ - Population: 2 073 894 people



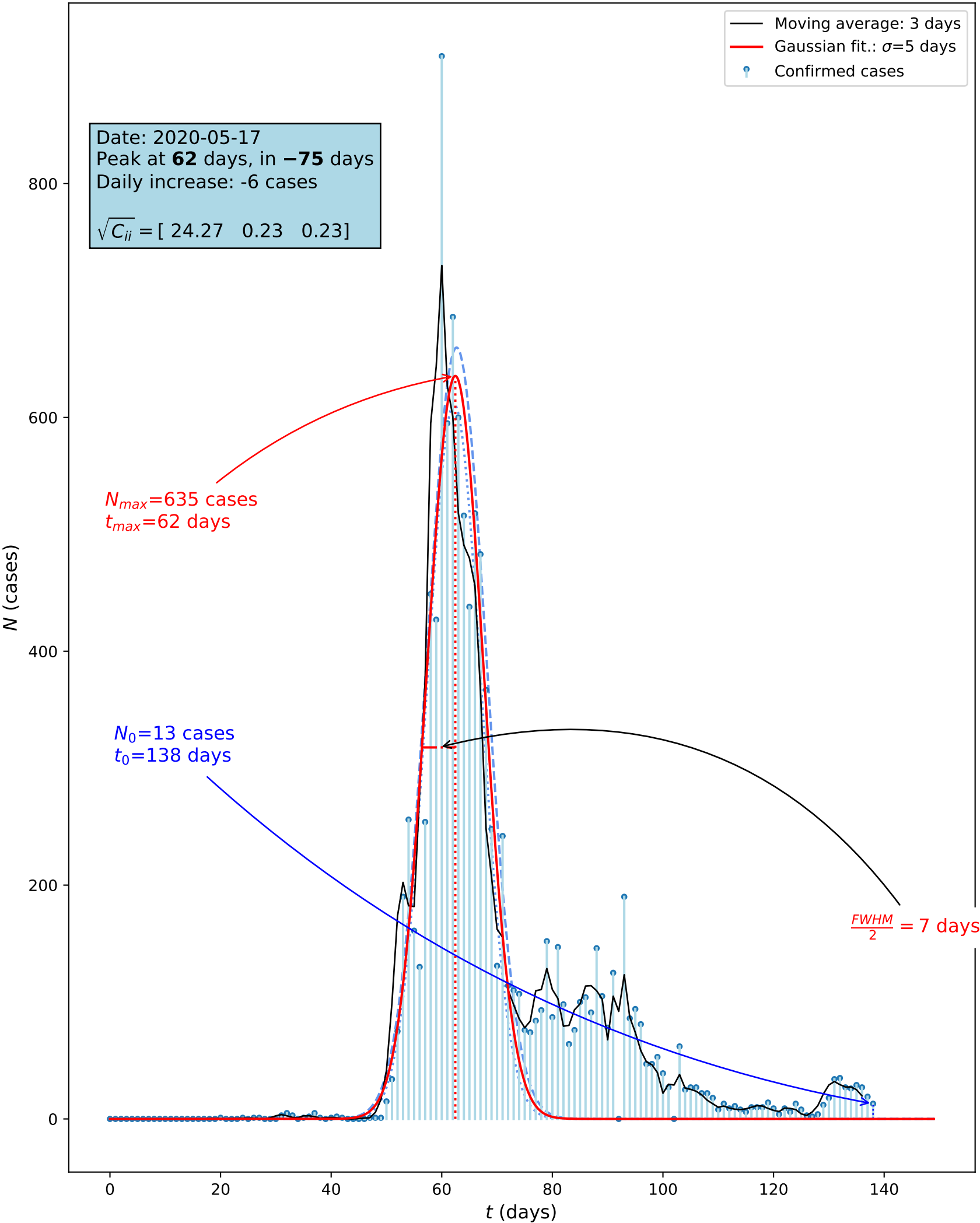
South_Africa - Confirmed cases $N(t)$ - Population: 105 845 people



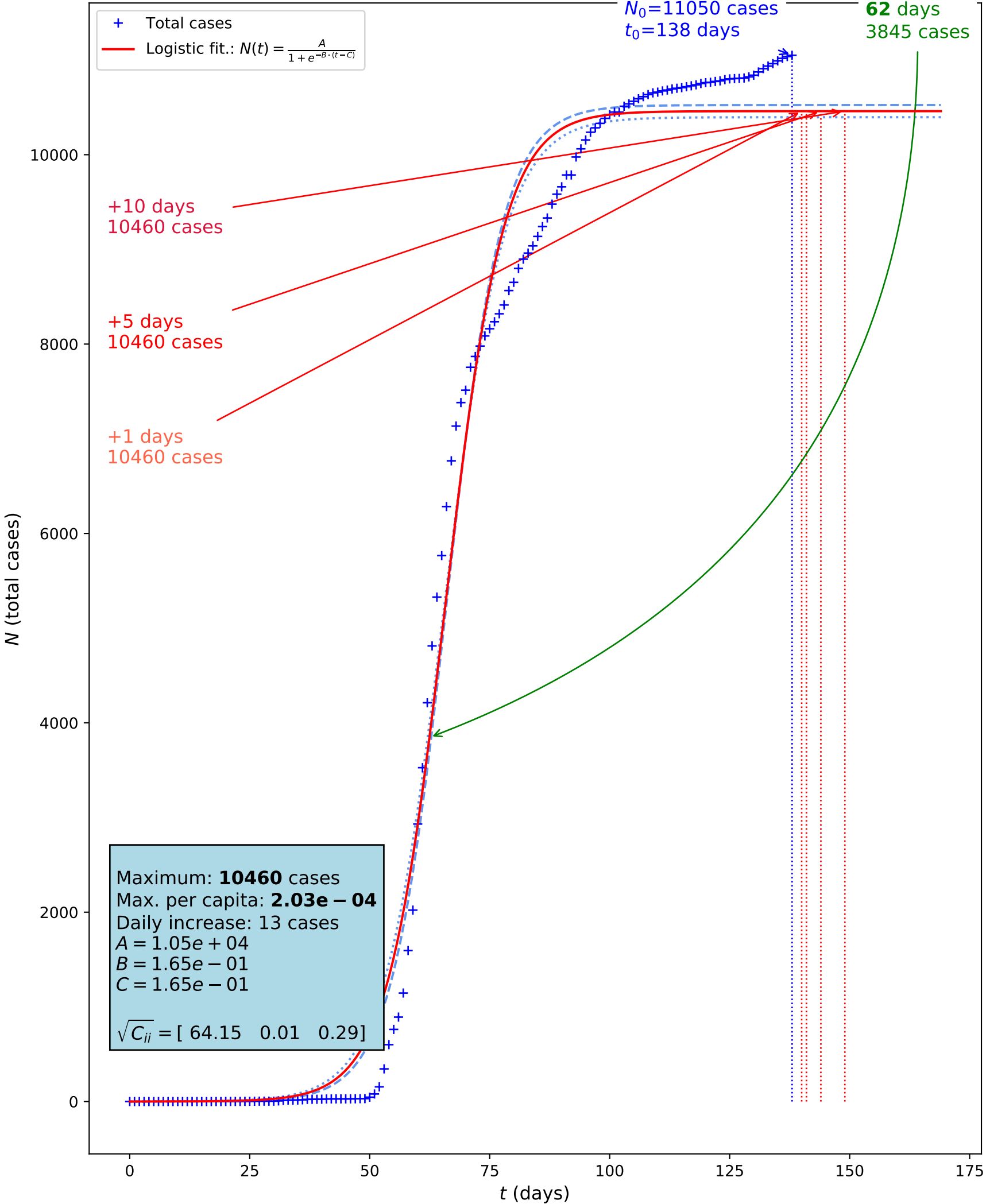
South_Africa - Total confirmed cases $N(t)$



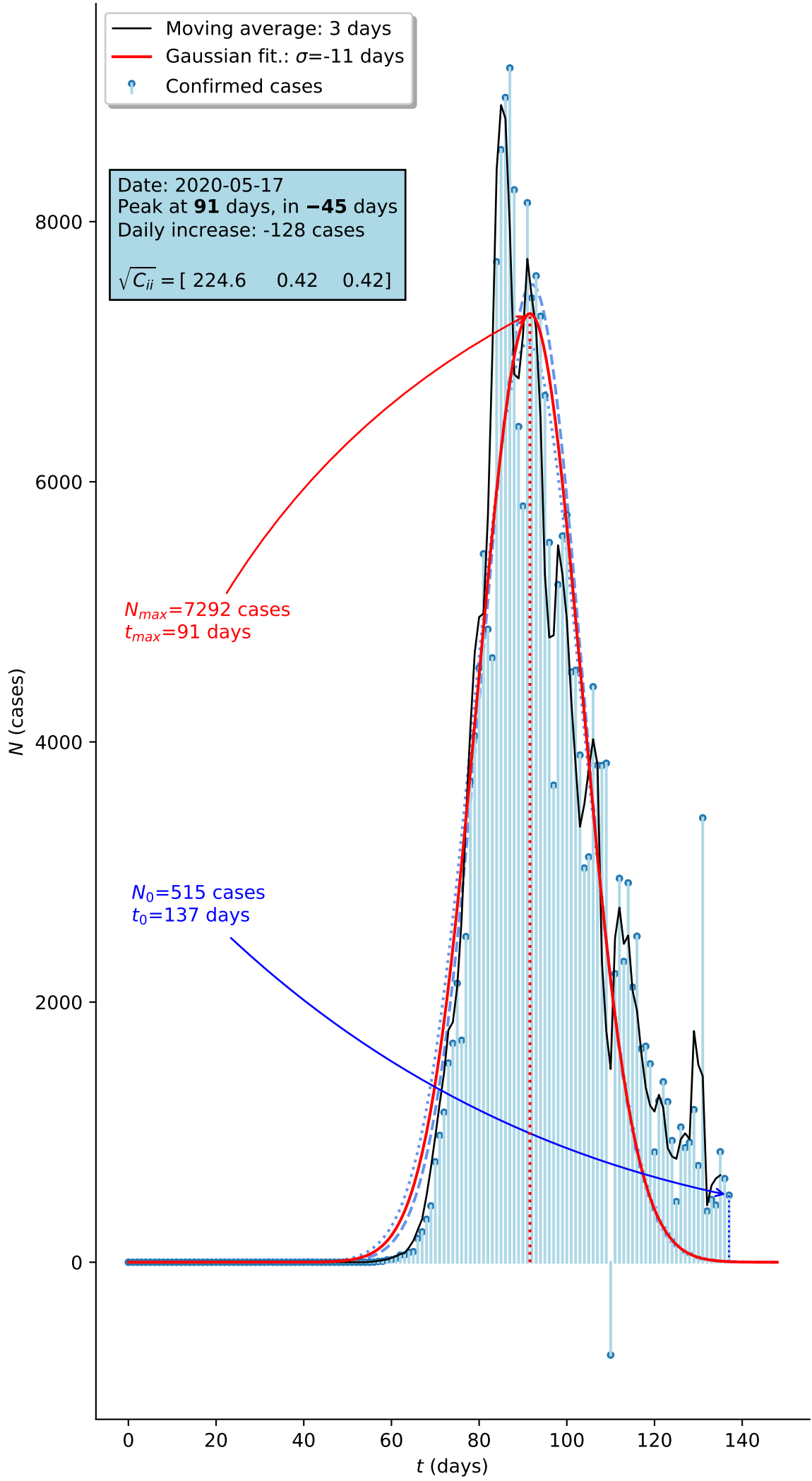
South_Korea - Confirmed cases $N(t)$ - Population: 51 606 633 people



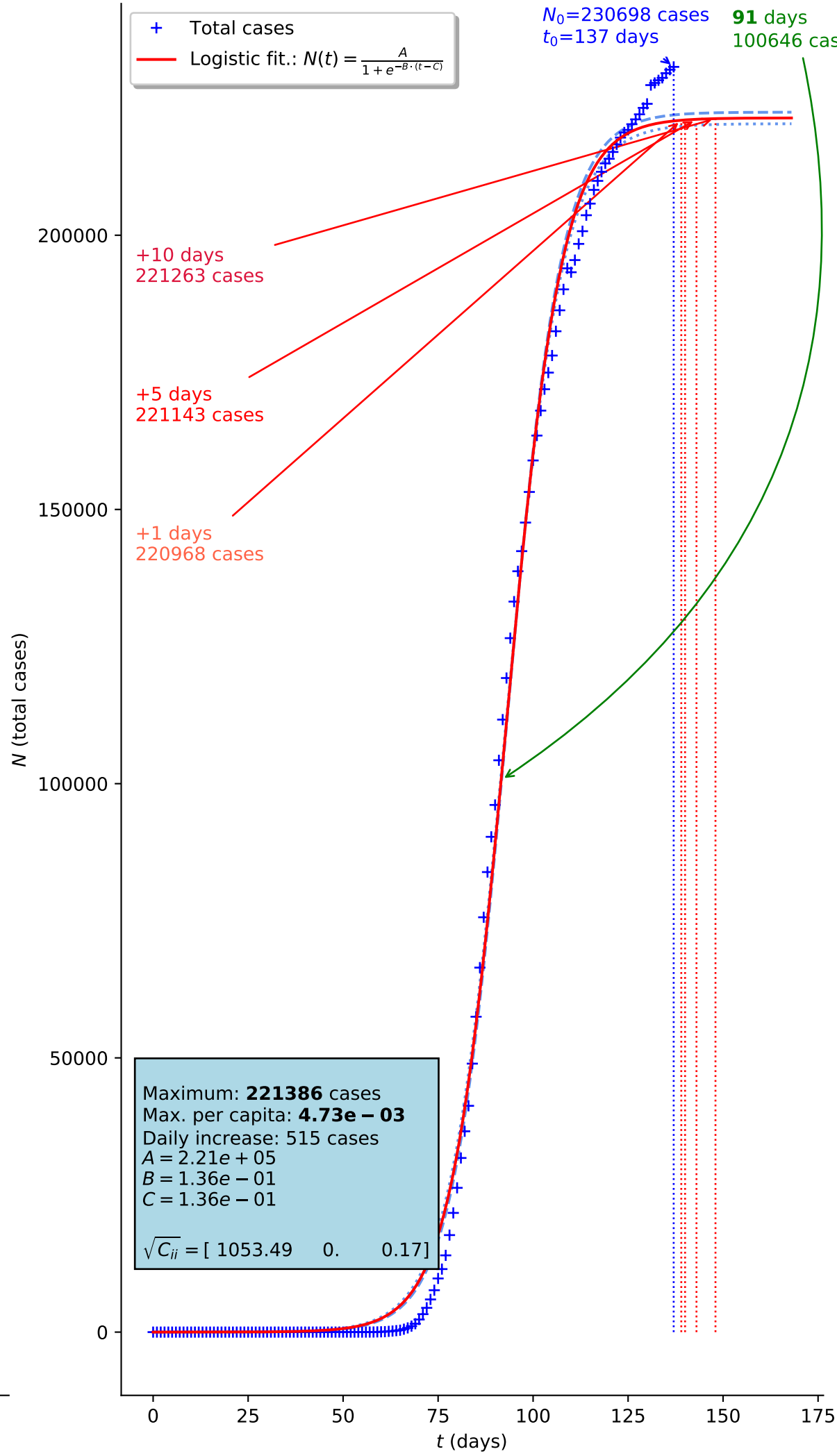
South_Korea - Total confirmed cases $N(t)$



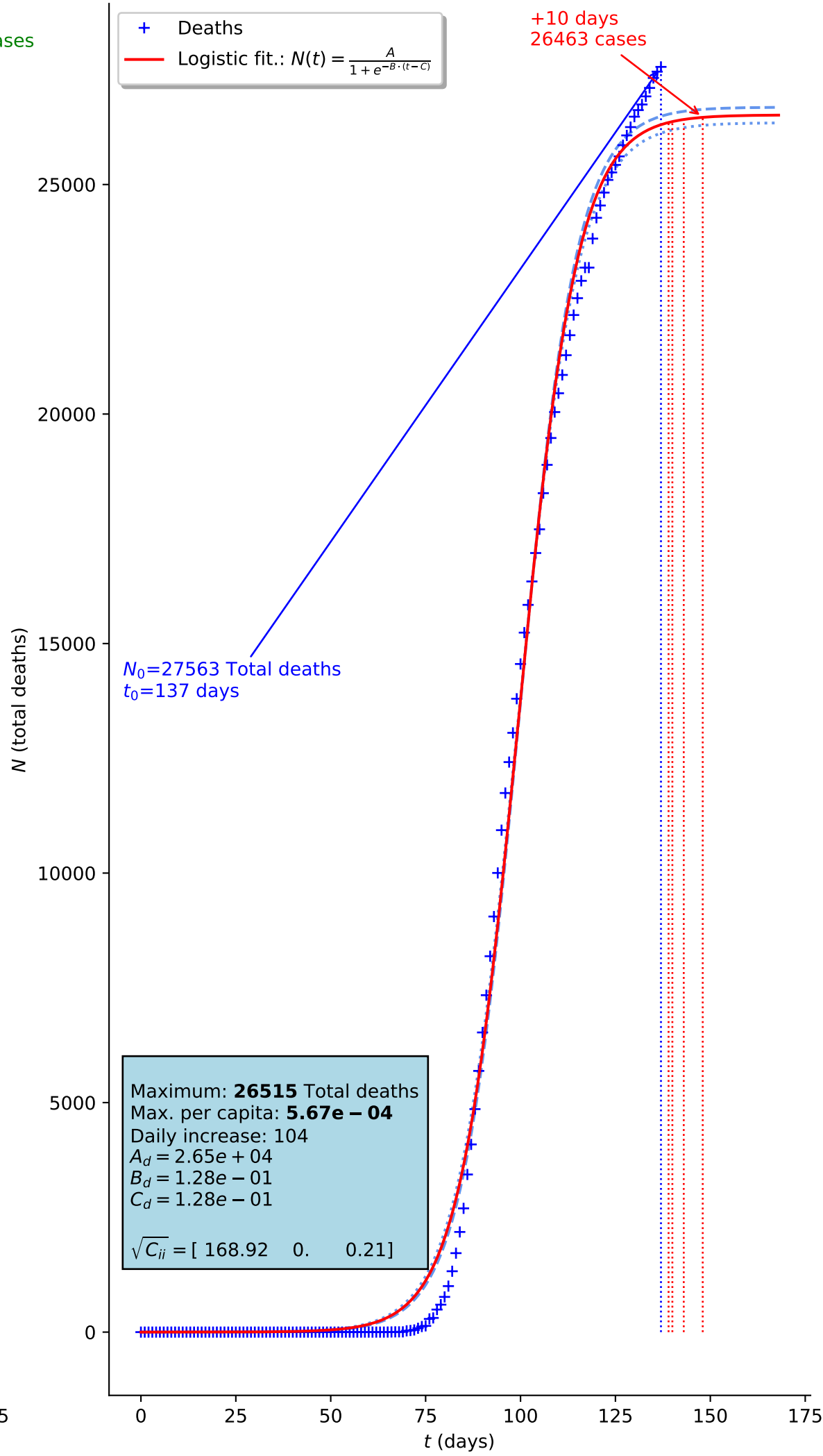
Spain - Confirmed cases $N(t)$ - Population: 46 796 540 people



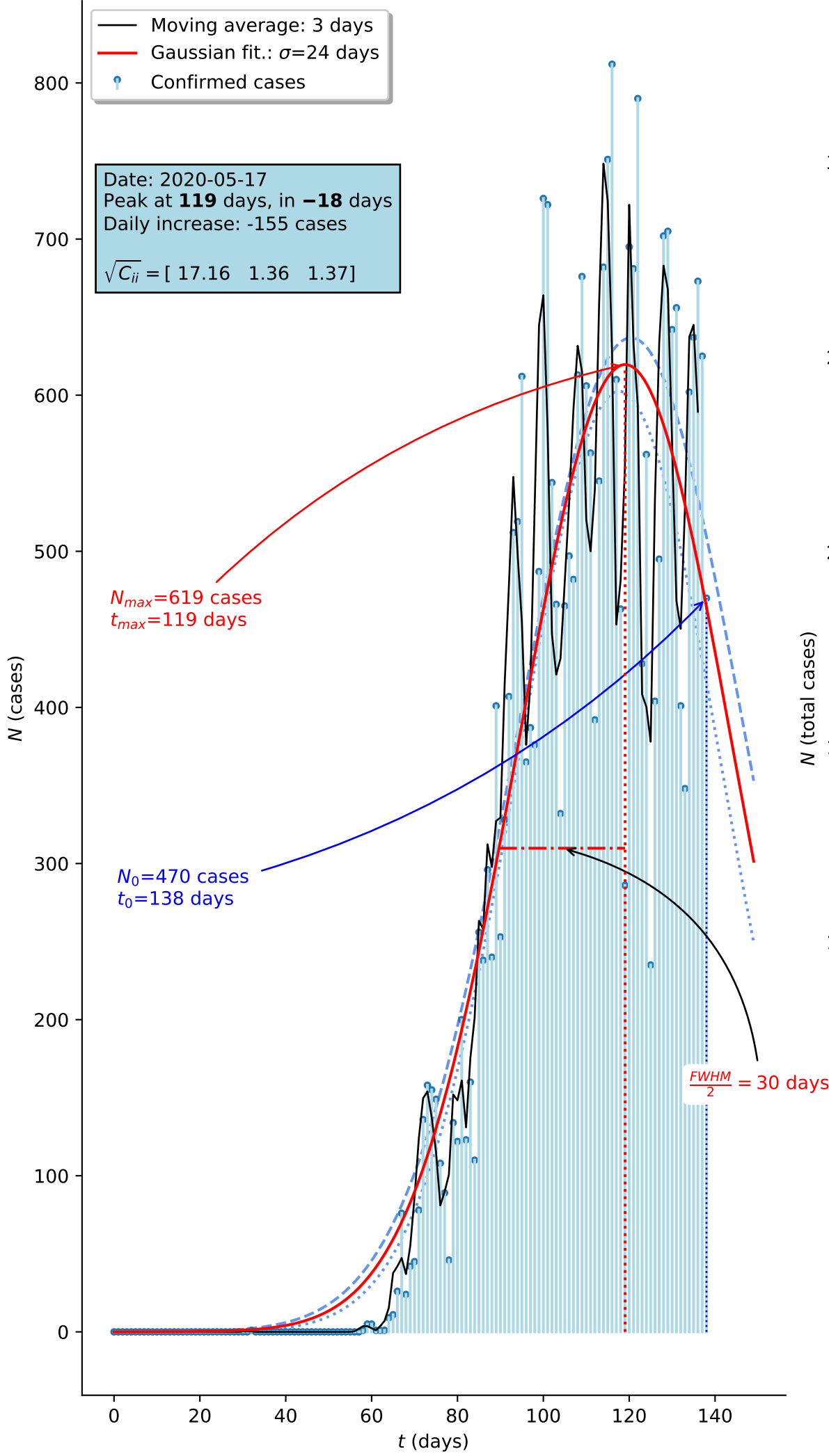
Spain - Total confirmed cases $N(t)$



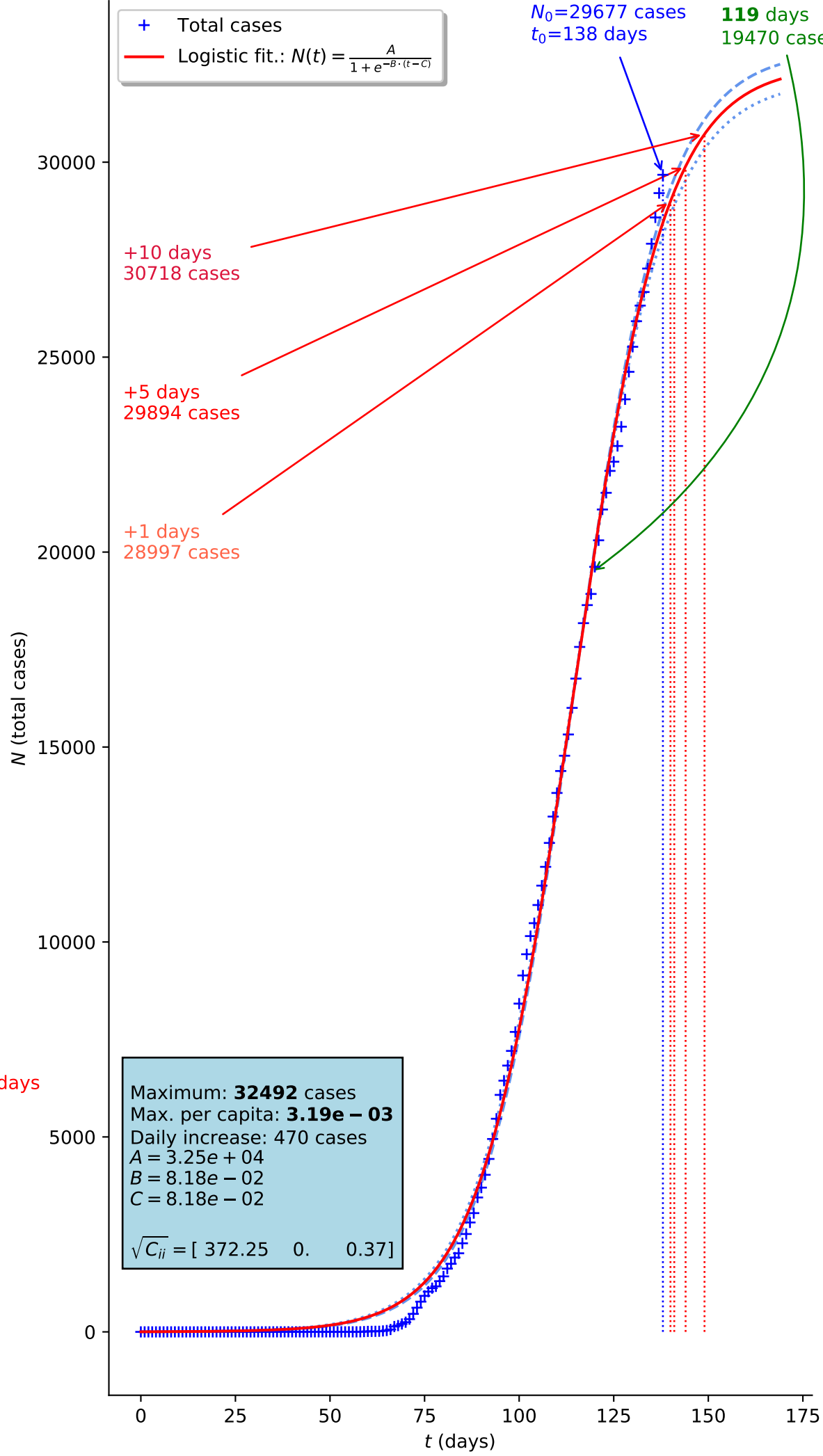
Spain - Total deaths $N(t)$



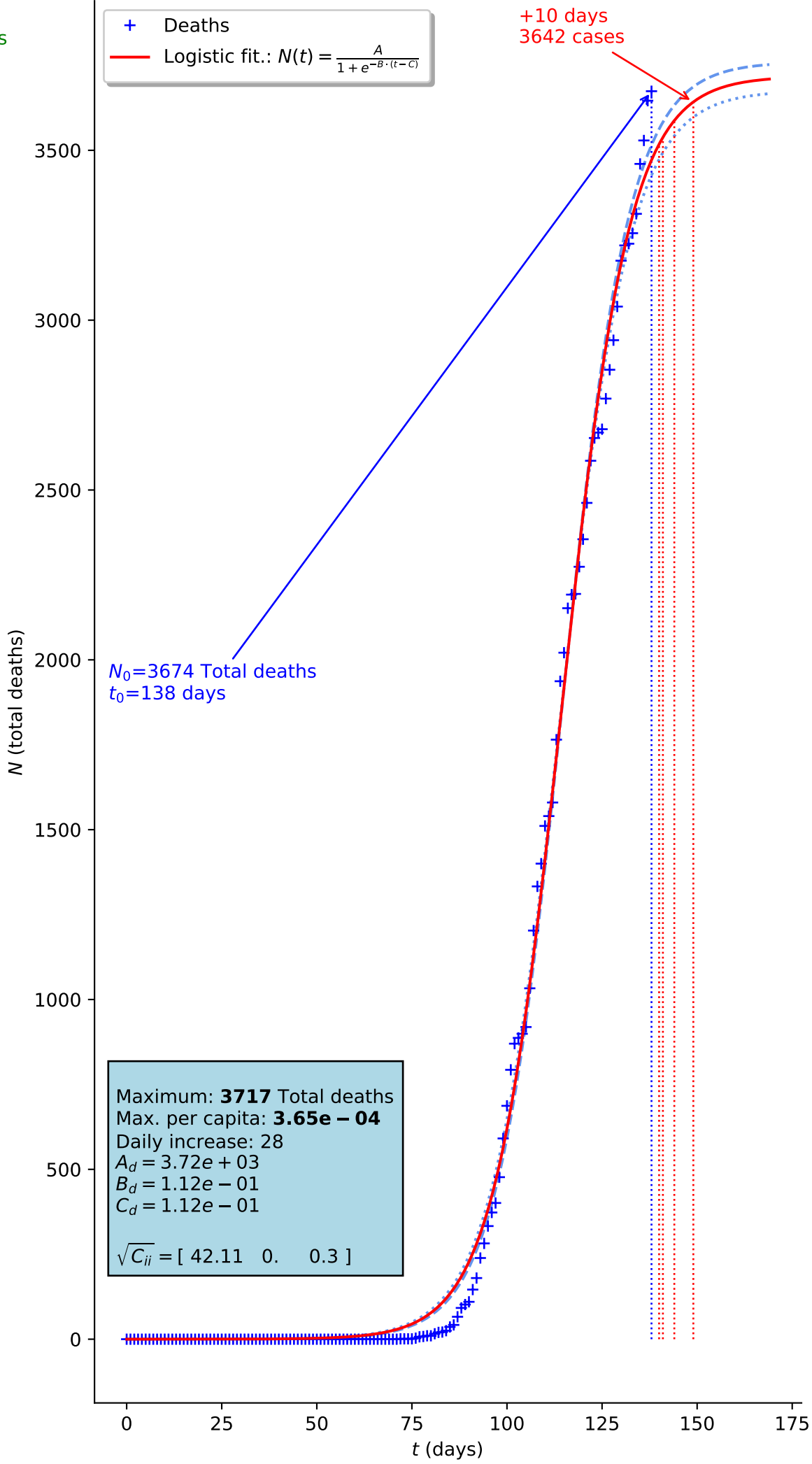
Sweden - Confirmed cases $N(t)$ - Population: 10 175 214 people



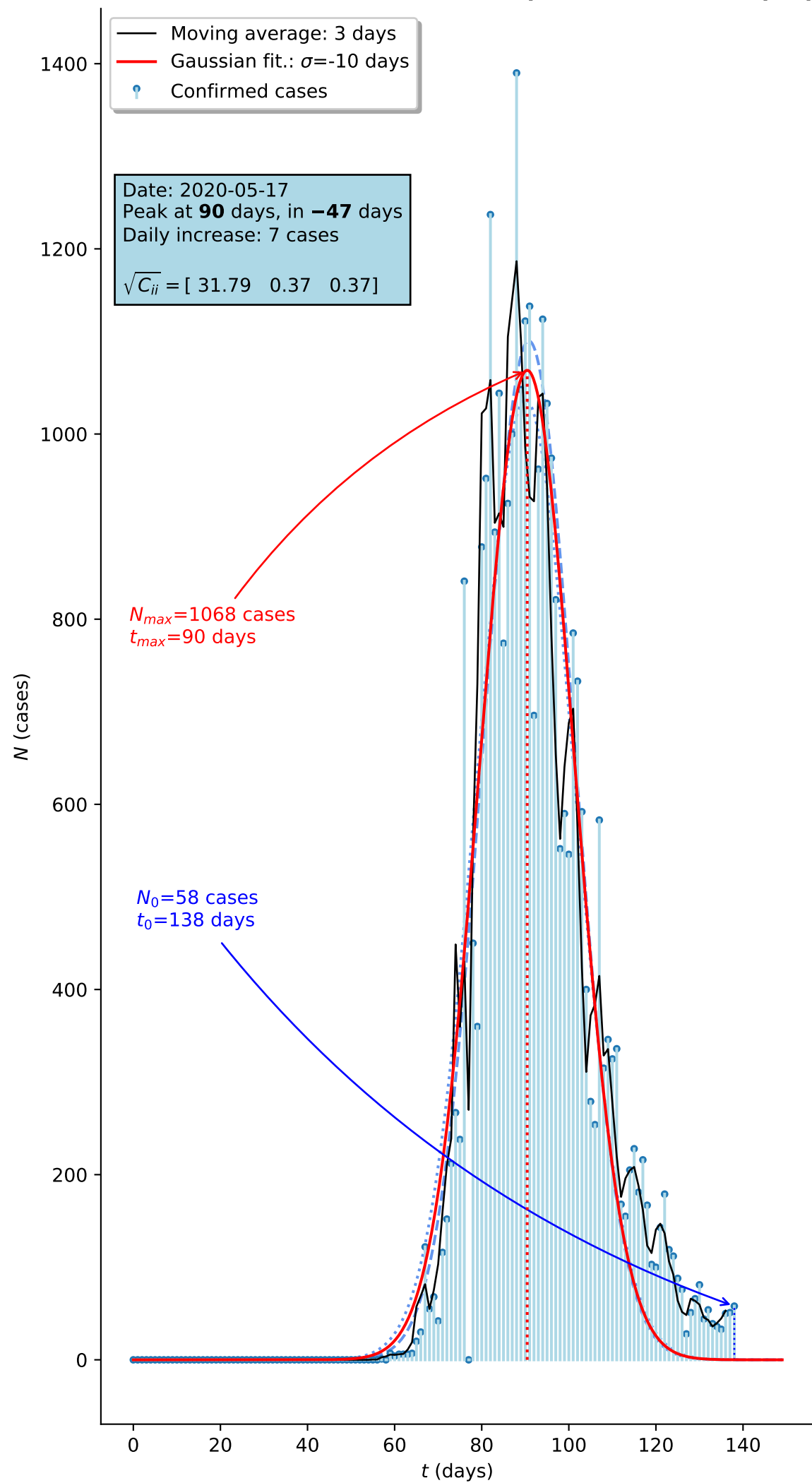
Sweden - Total confirmed cases $N(t)$



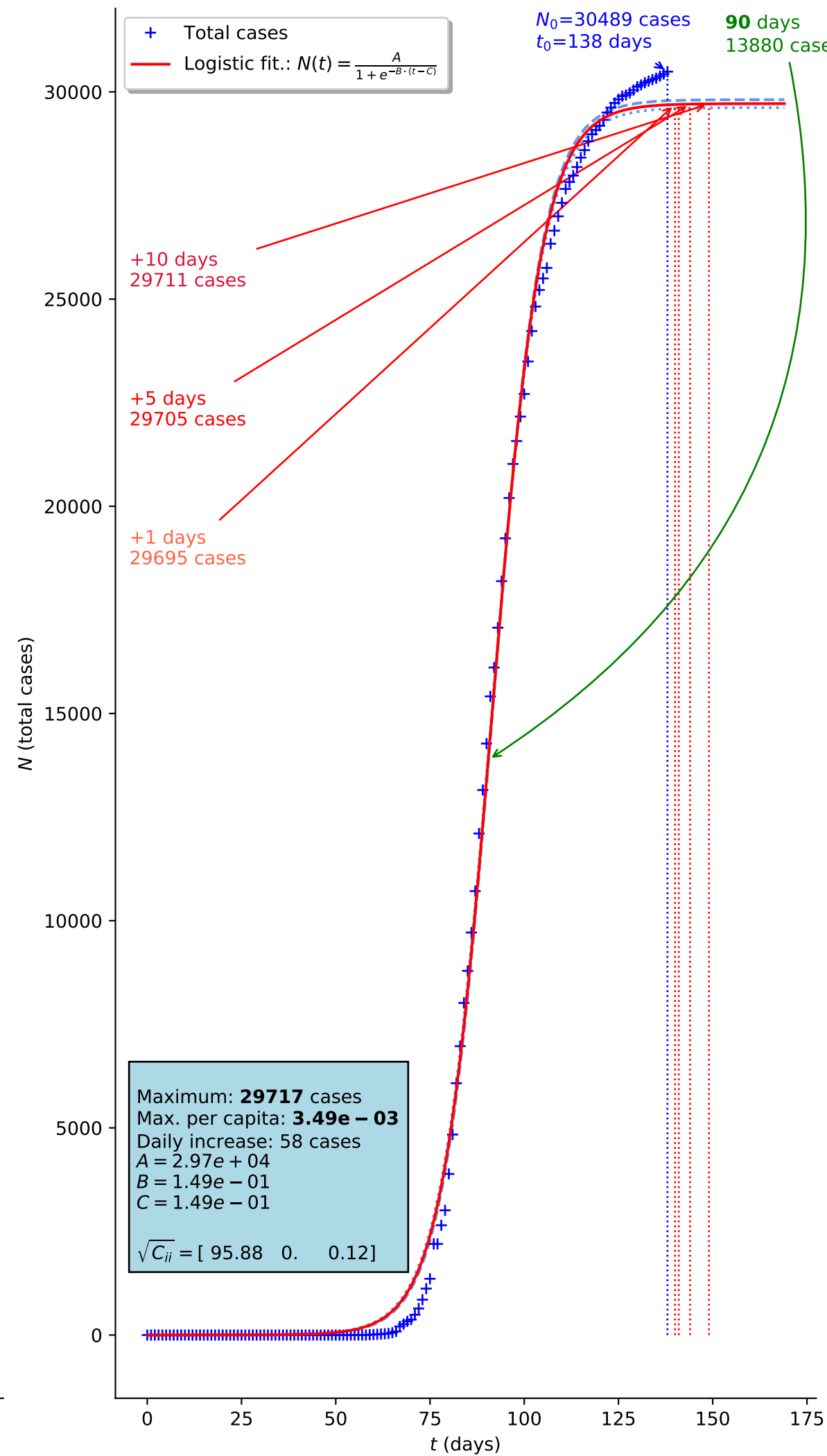
Sweden - Total deaths $N(t)$



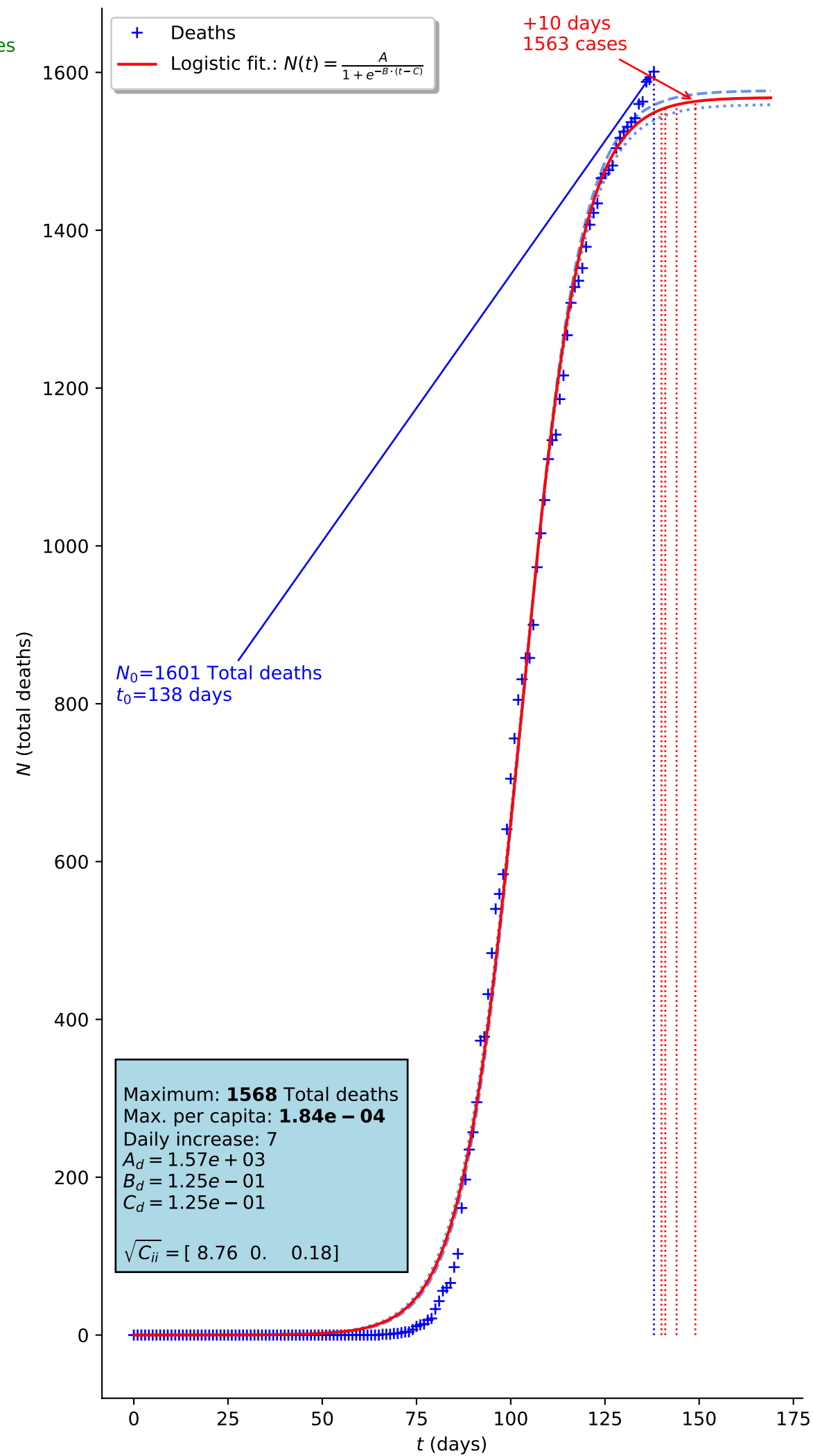
Switzerland - Confirmed cases $N(t)$ - Population: 8 513 227 people



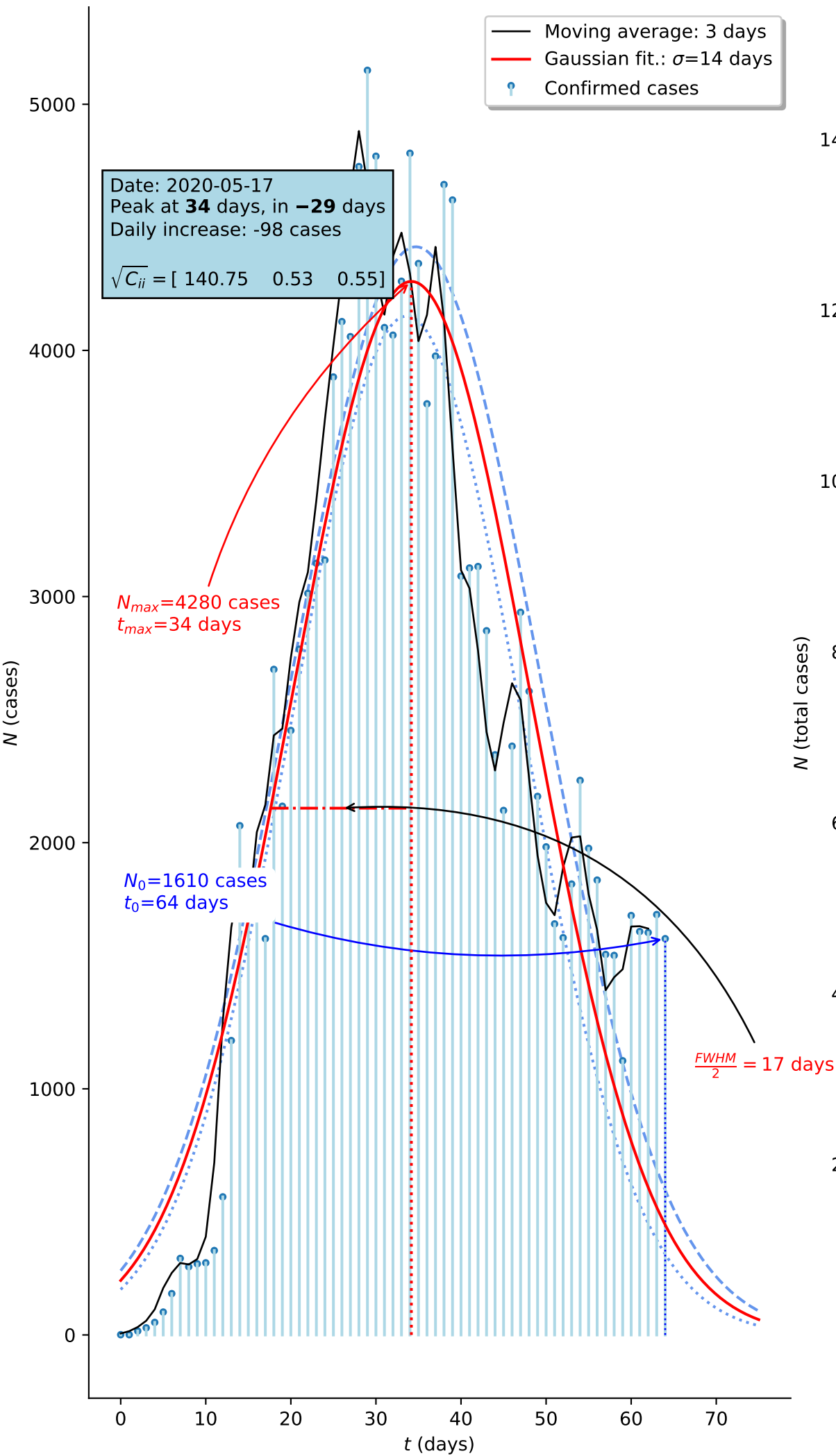
Switzerland - Total confirmed cases $N(t)$



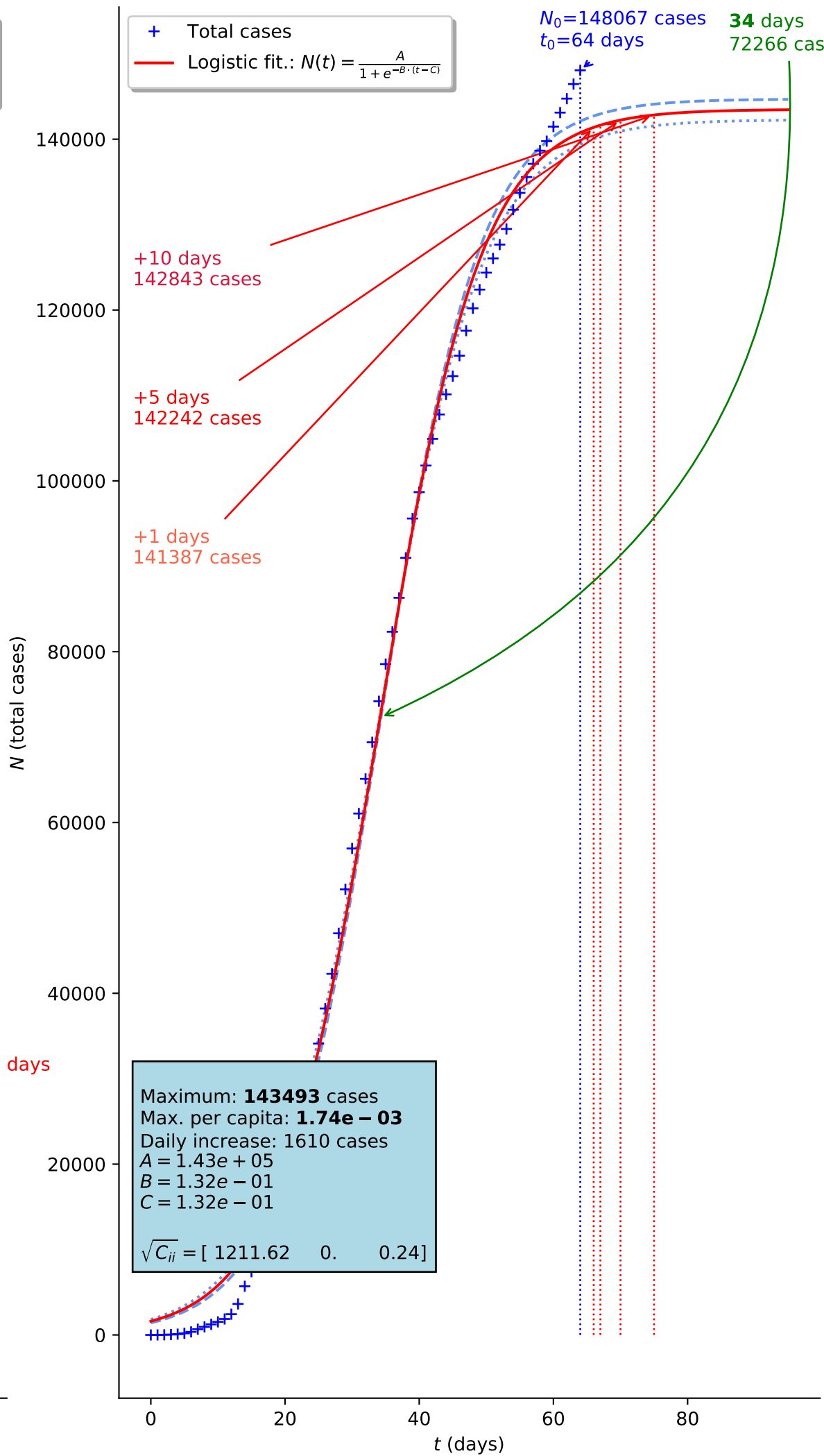
Switzerland - Total deaths $N(t)$



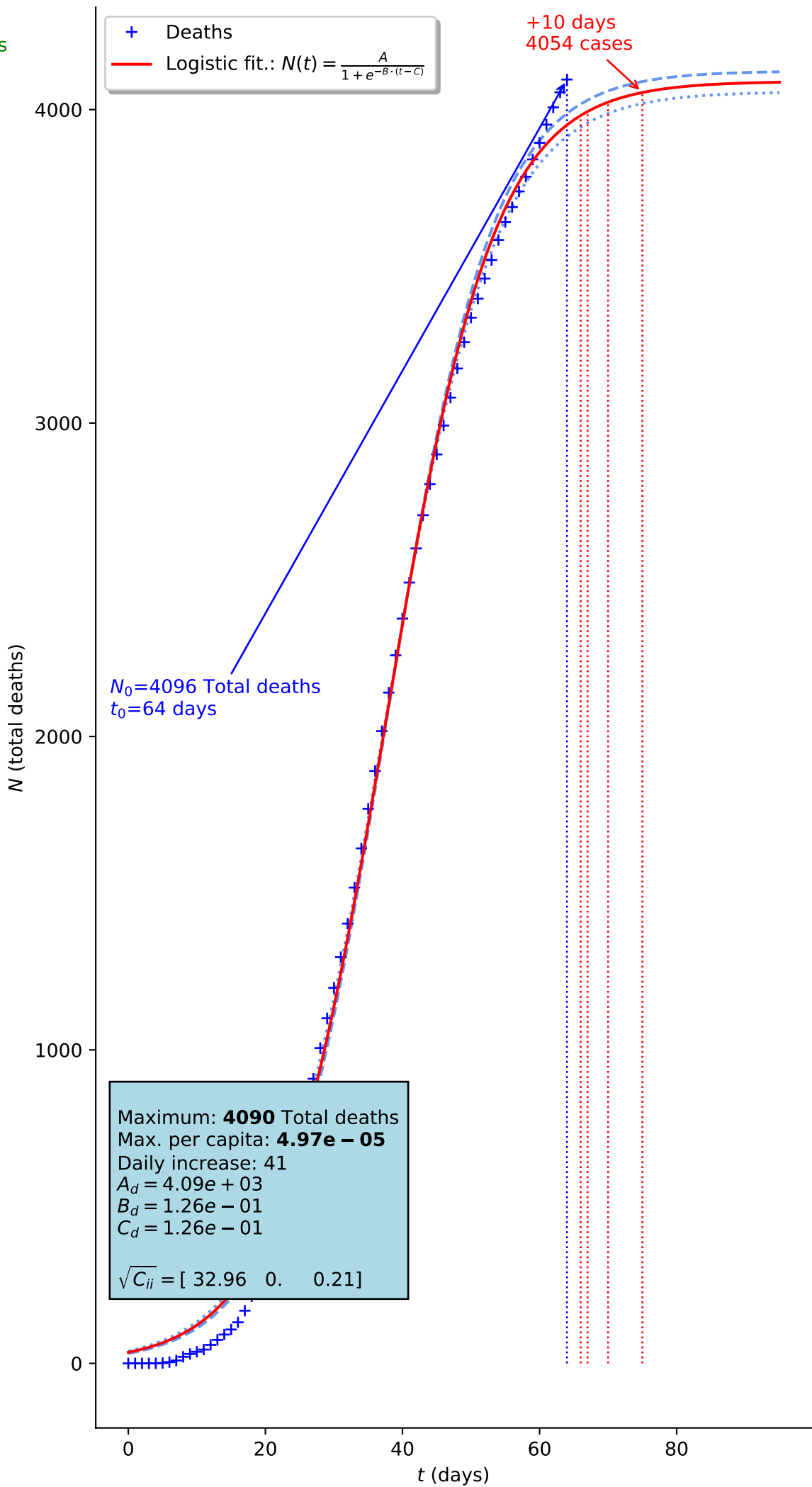
Turkey - Confirmed cases $N(t)$ - Population: 82 319 724 people



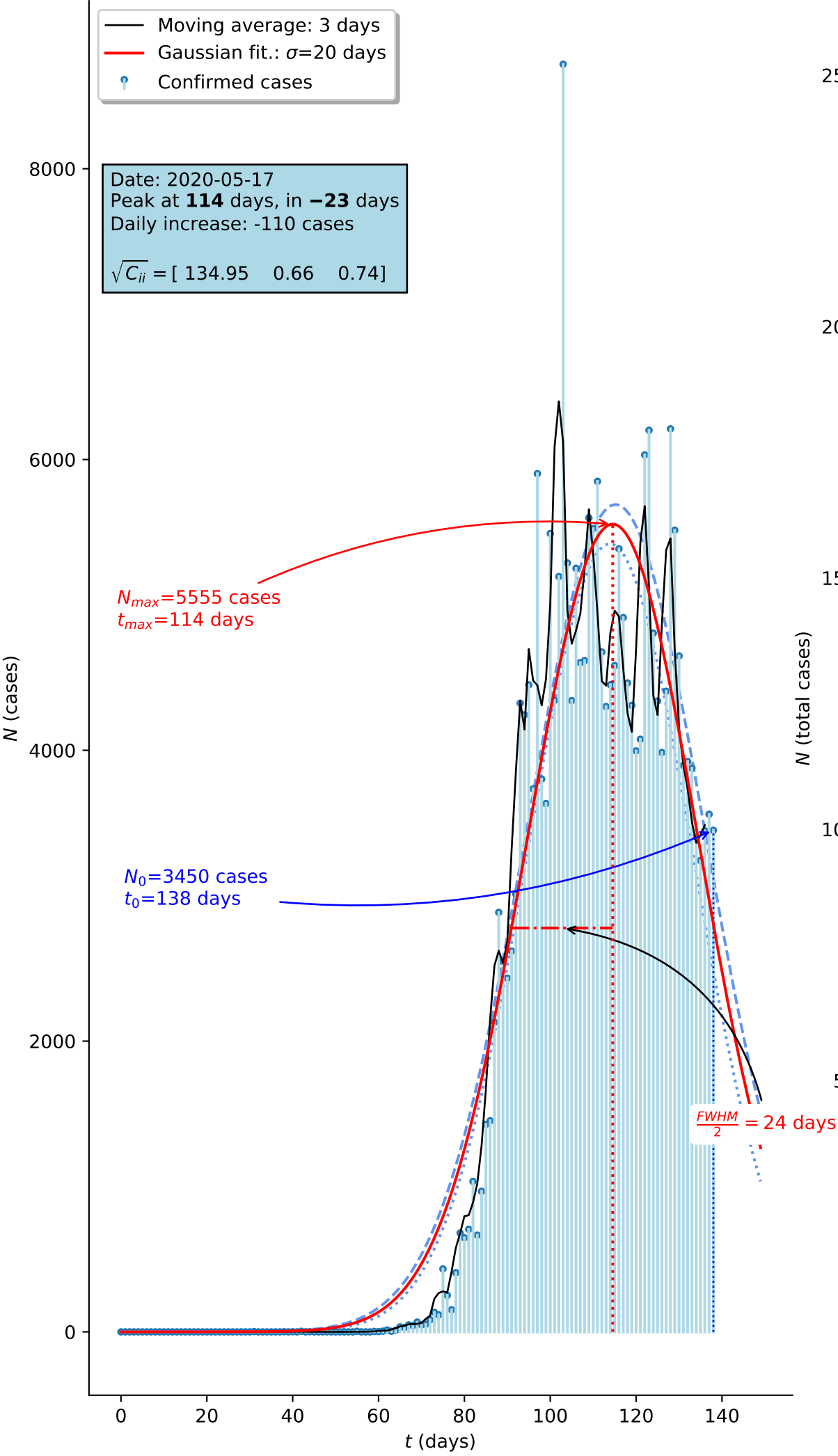
Turkey - Total confirmed cases $N(t)$



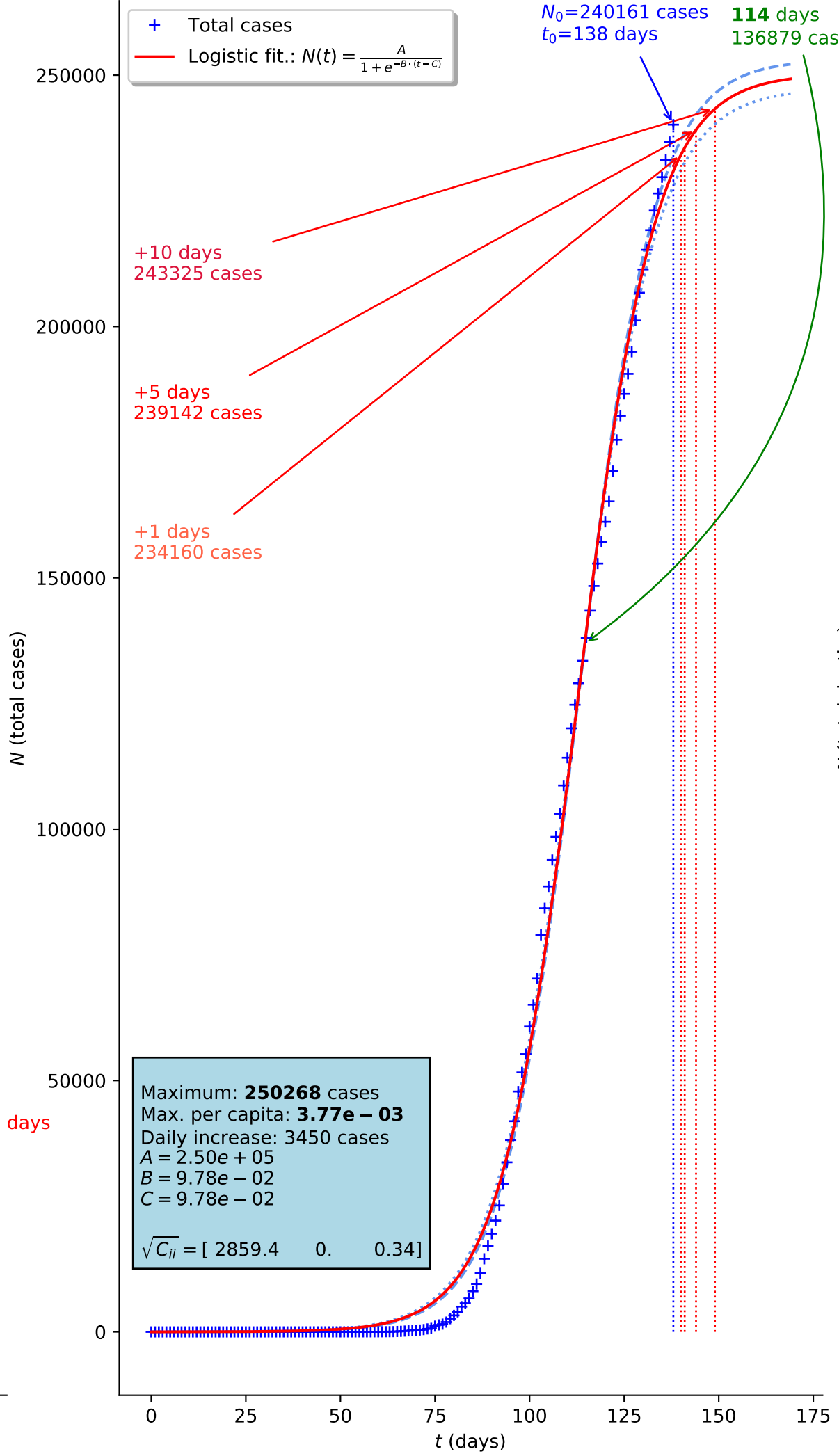
Turkey - Total deaths $N(t)$



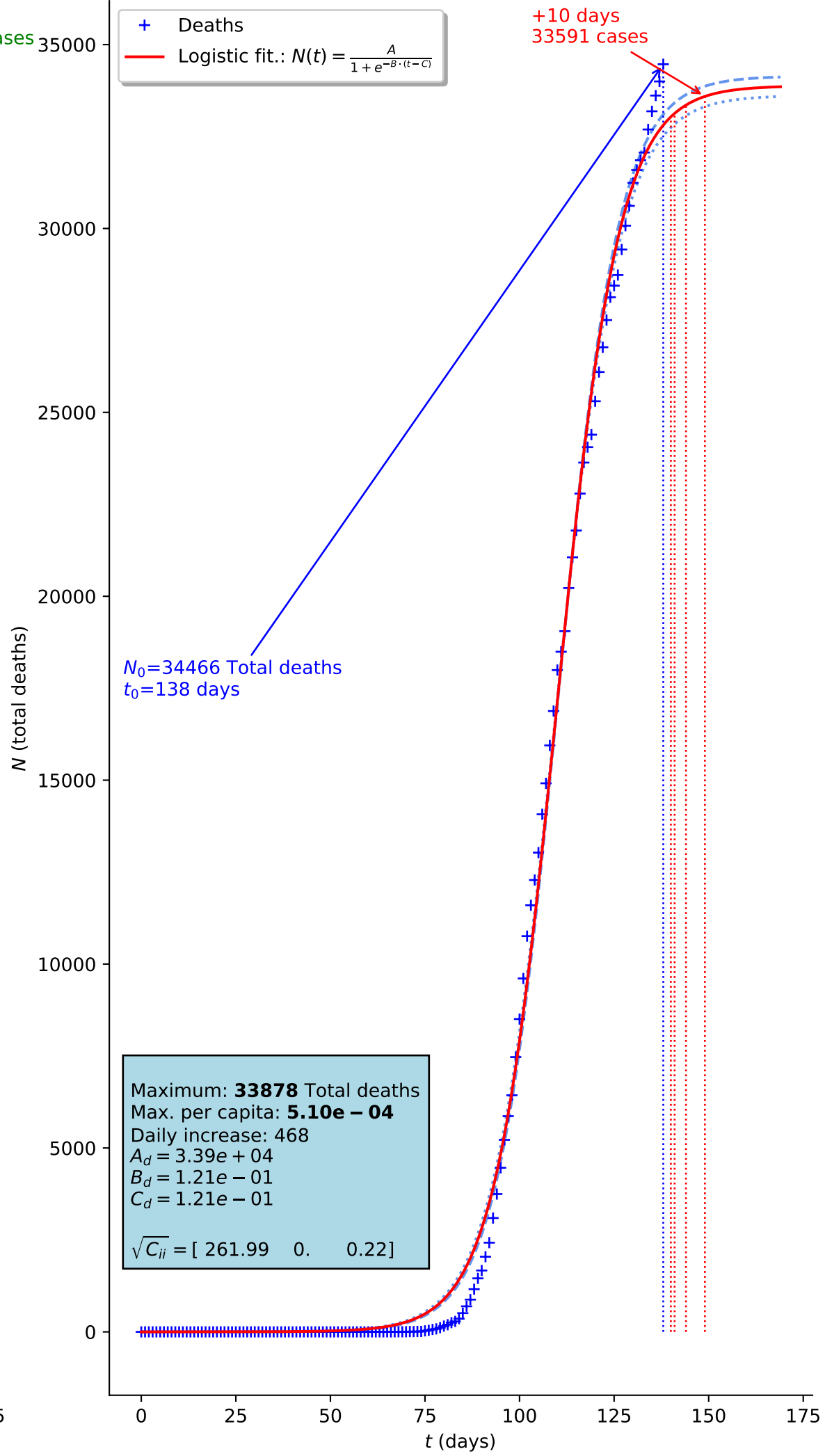
United_Kingdom - Confirmed cases $N(t)$ - Population: 66 460 344 people



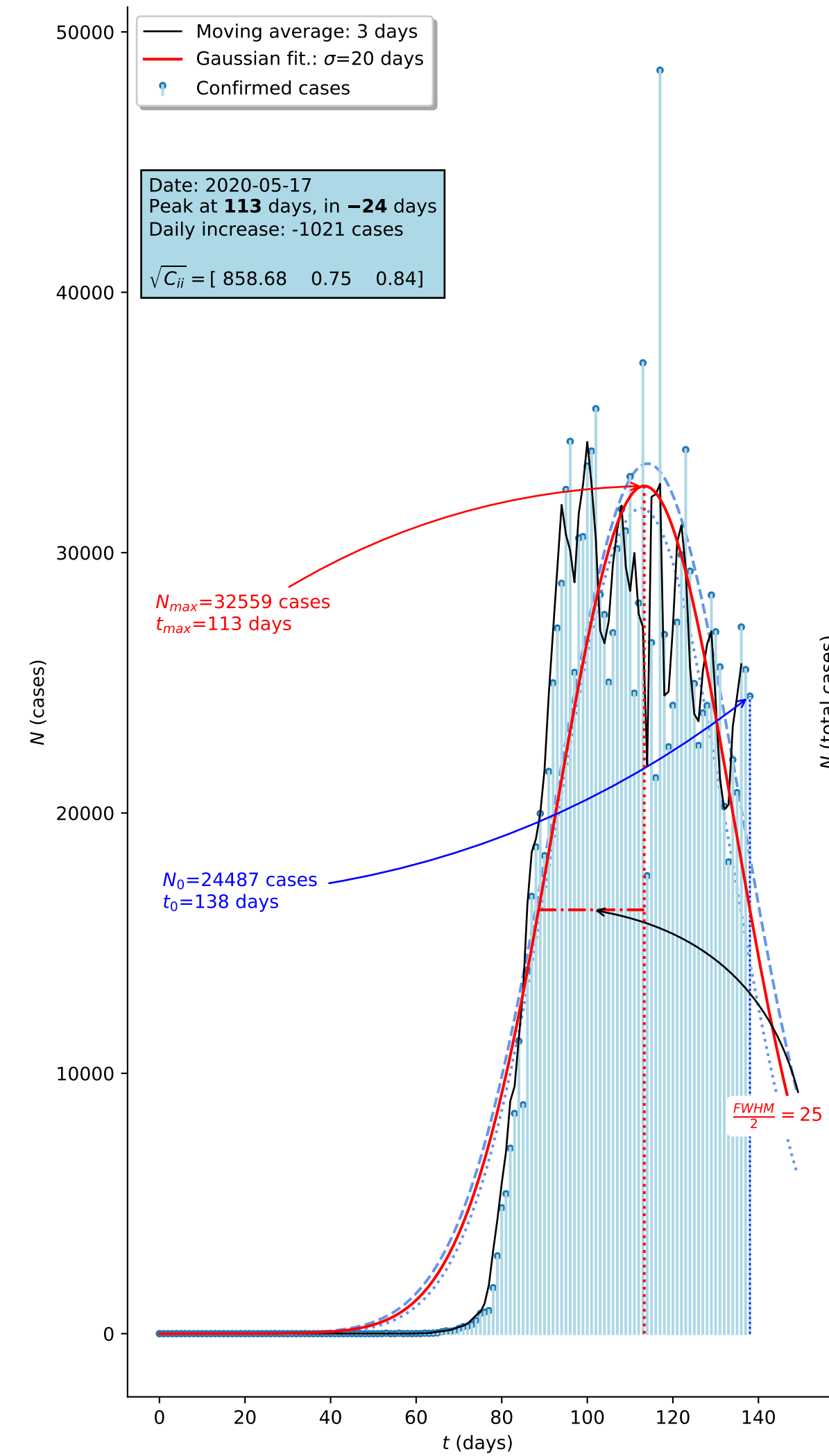
United_Kingdom - Total confirmed cases $N(t)$



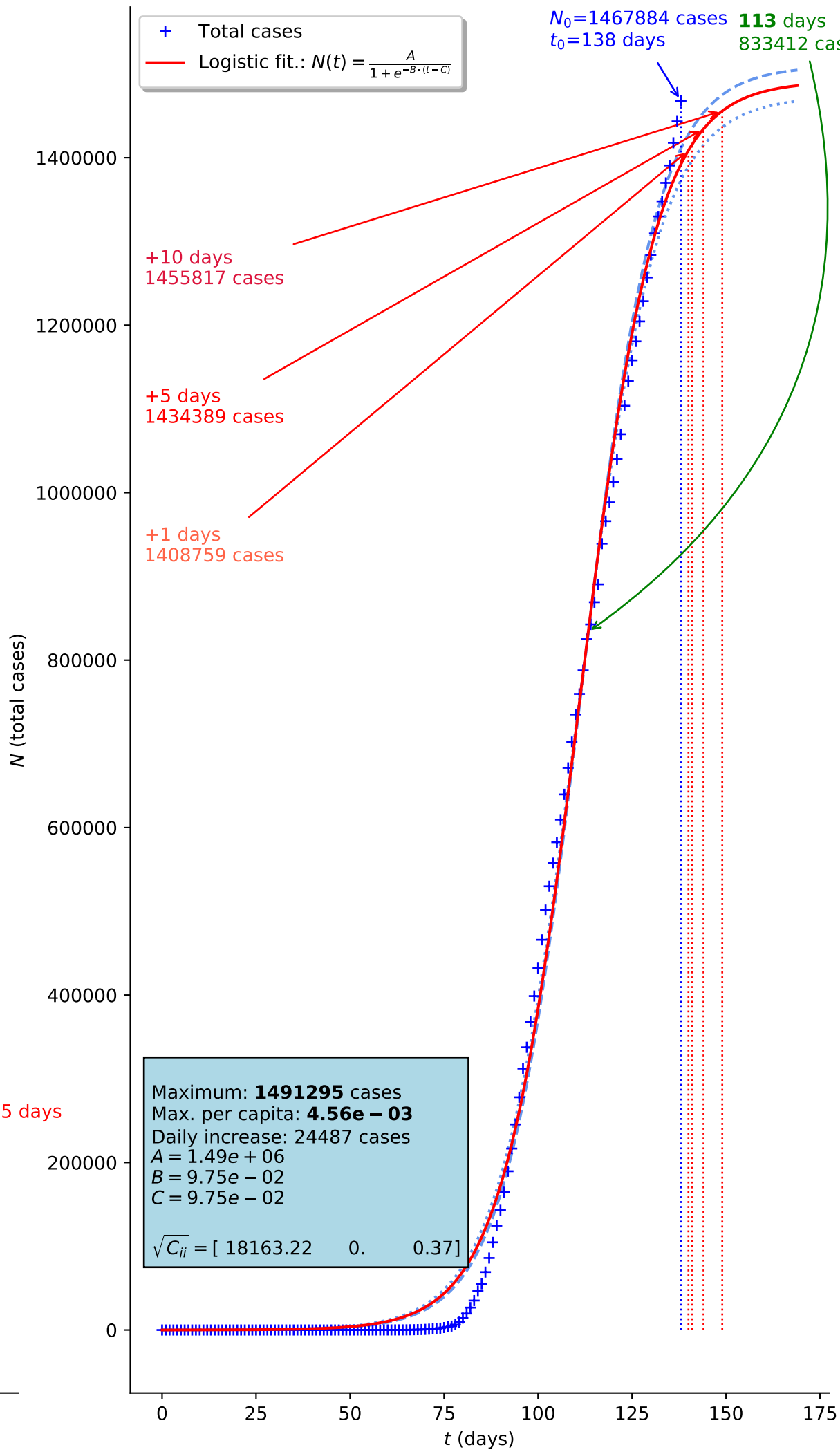
United_Kingdom - Total deaths $N(t)$



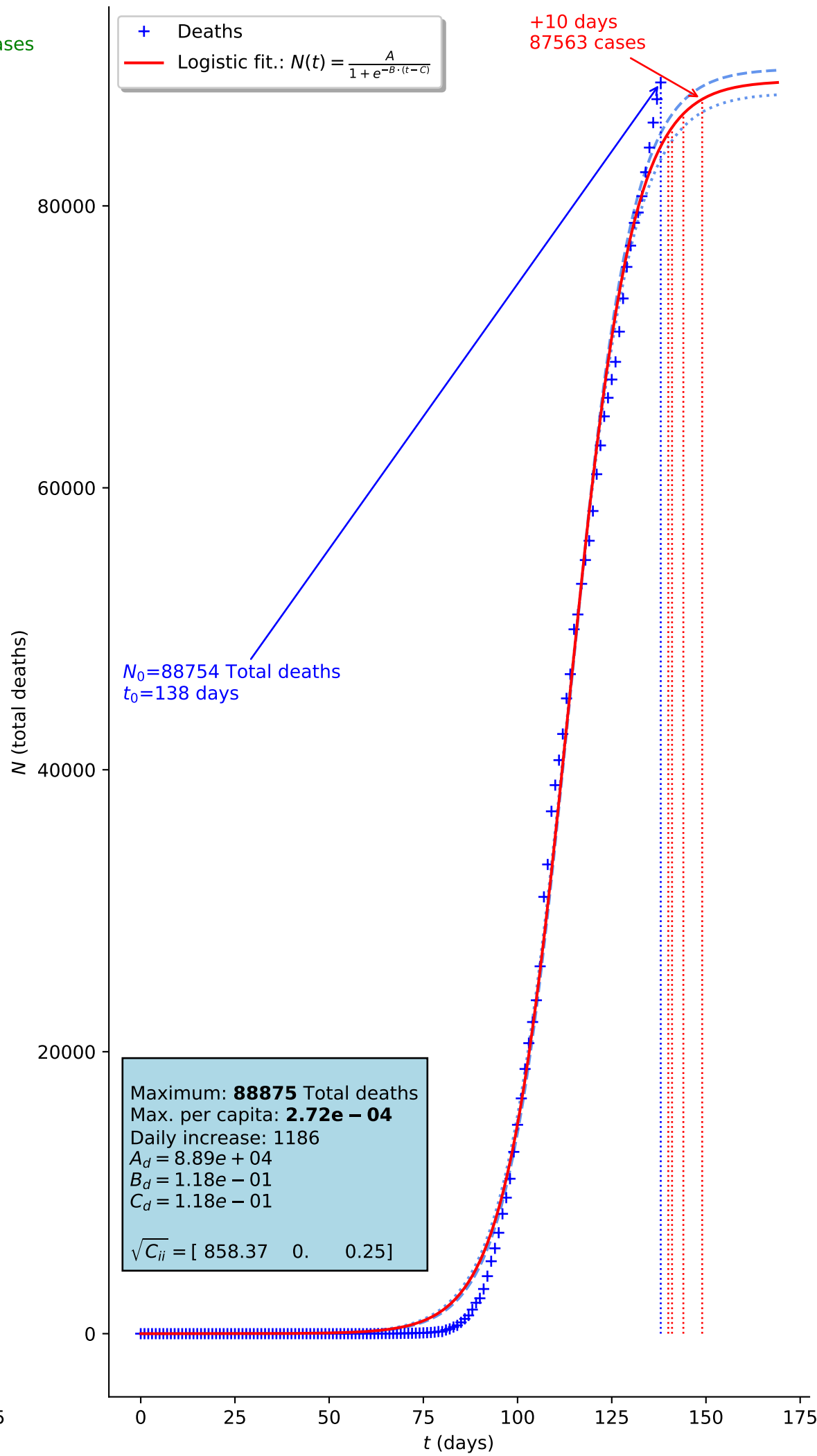
United_States_of_America - Confirmed cases $N(t)$ - Population: 326 687 501 people



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

