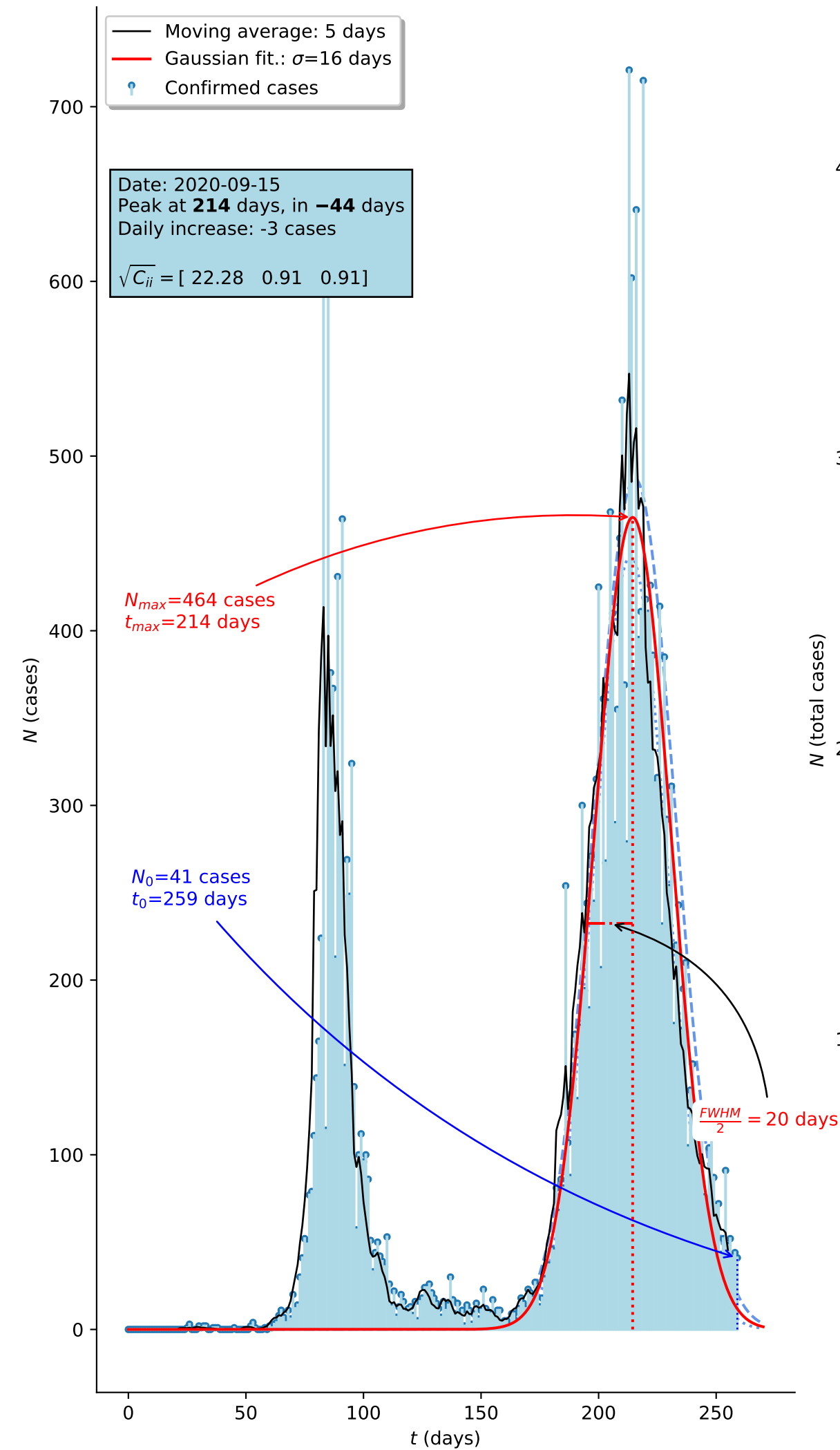
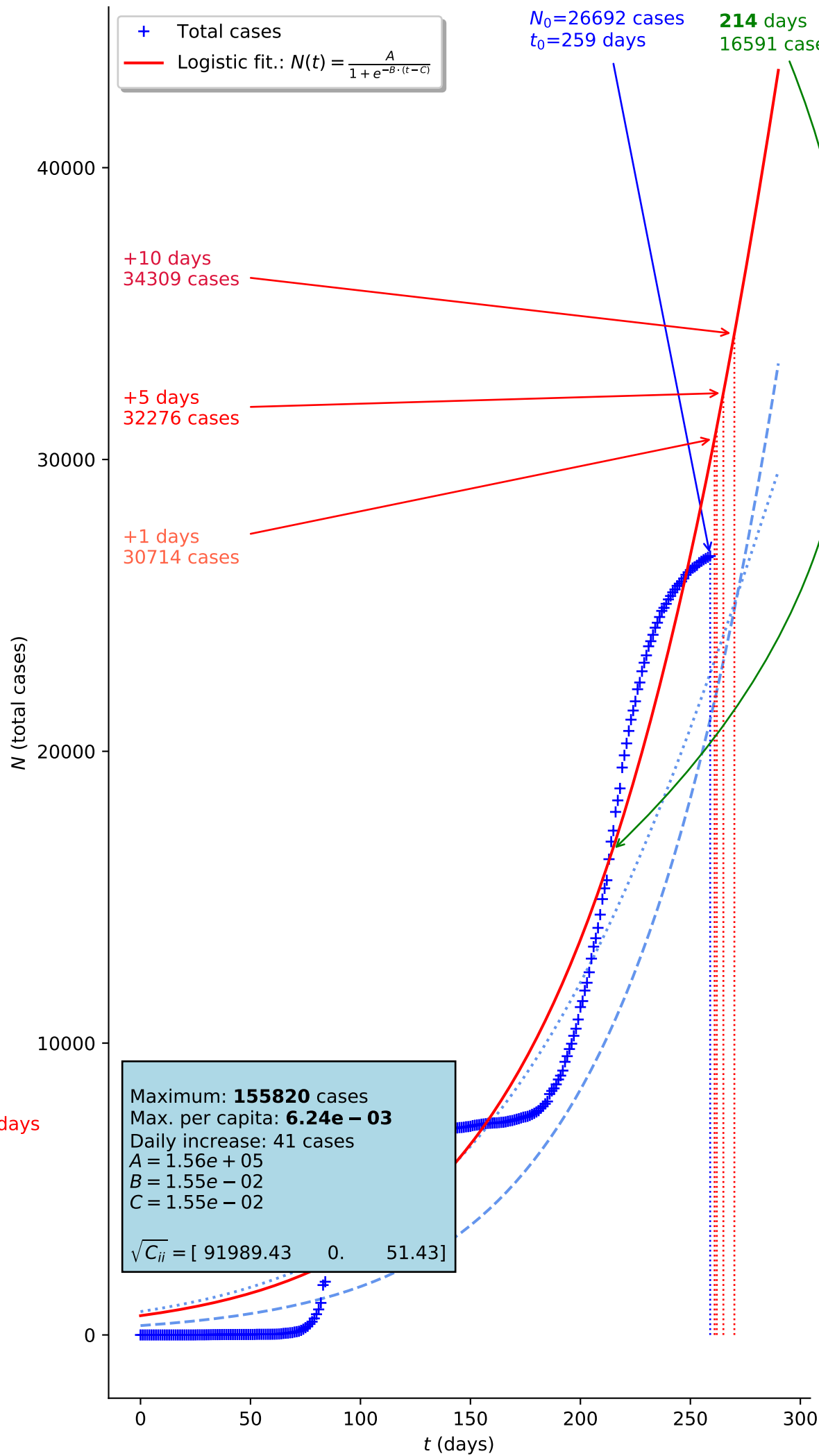


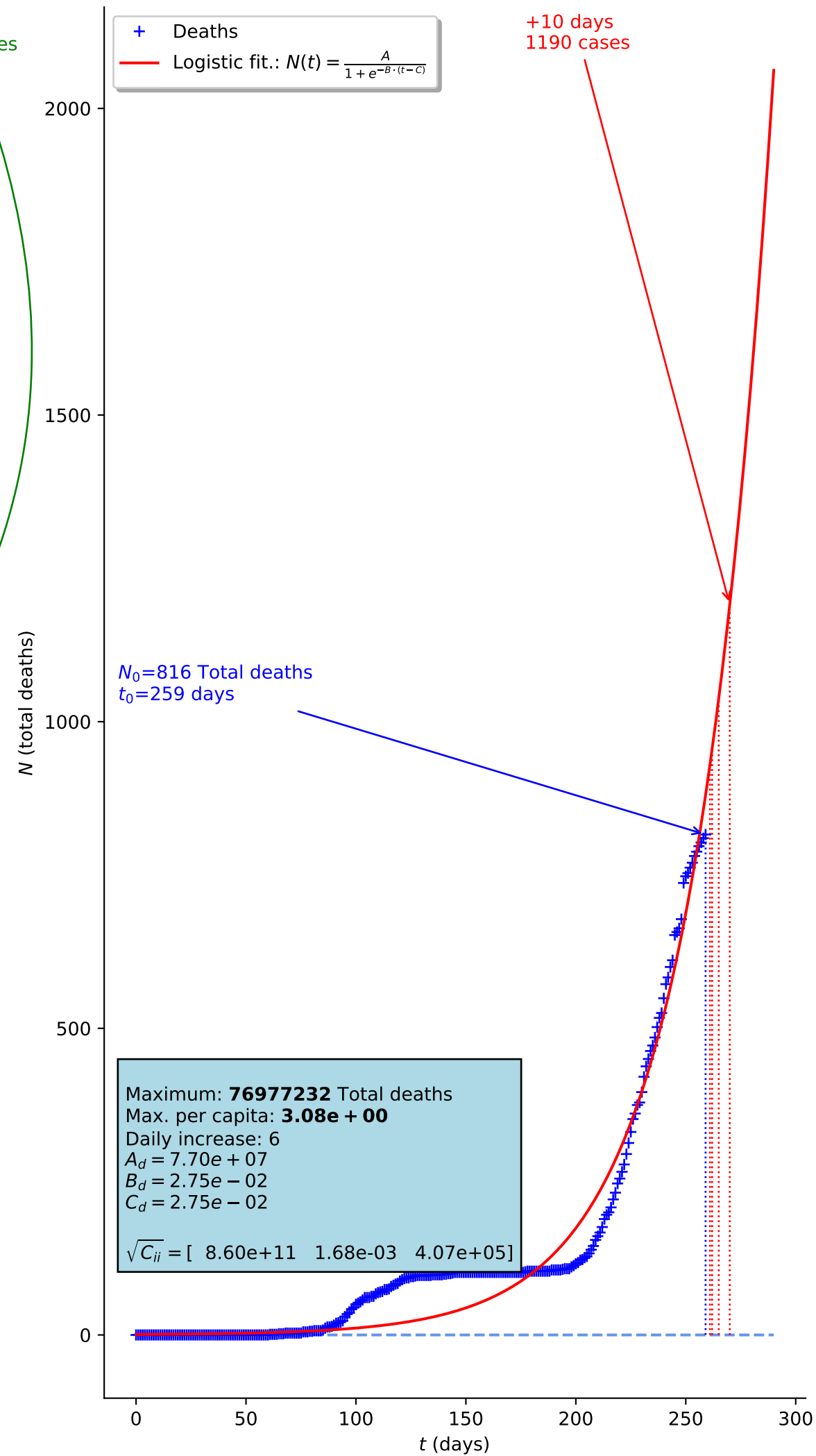
Australia - Confirmed cases $N(t)$ - Population: 24 982 688 people



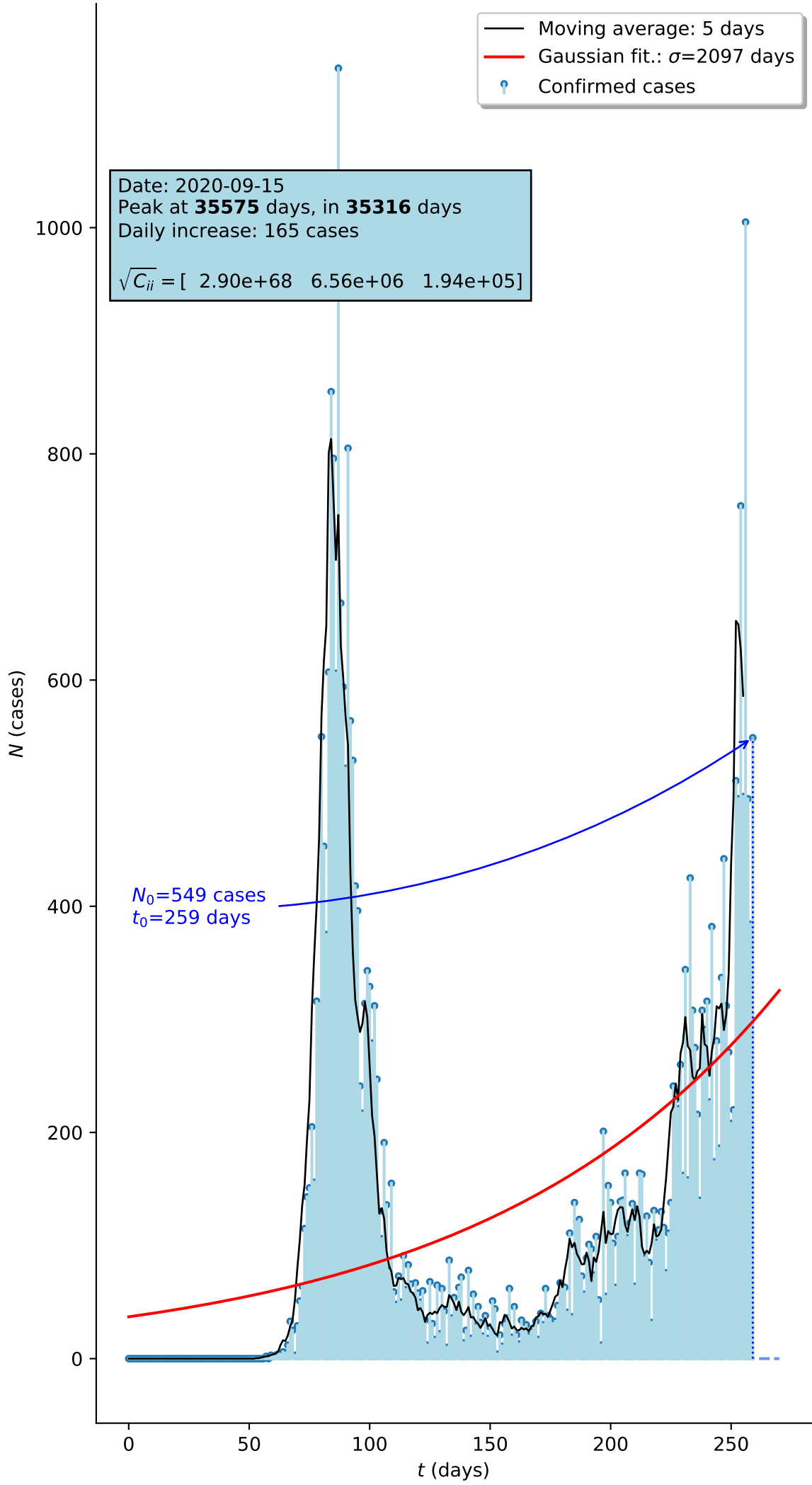
Australia - Total confirmed cases $N(t)$



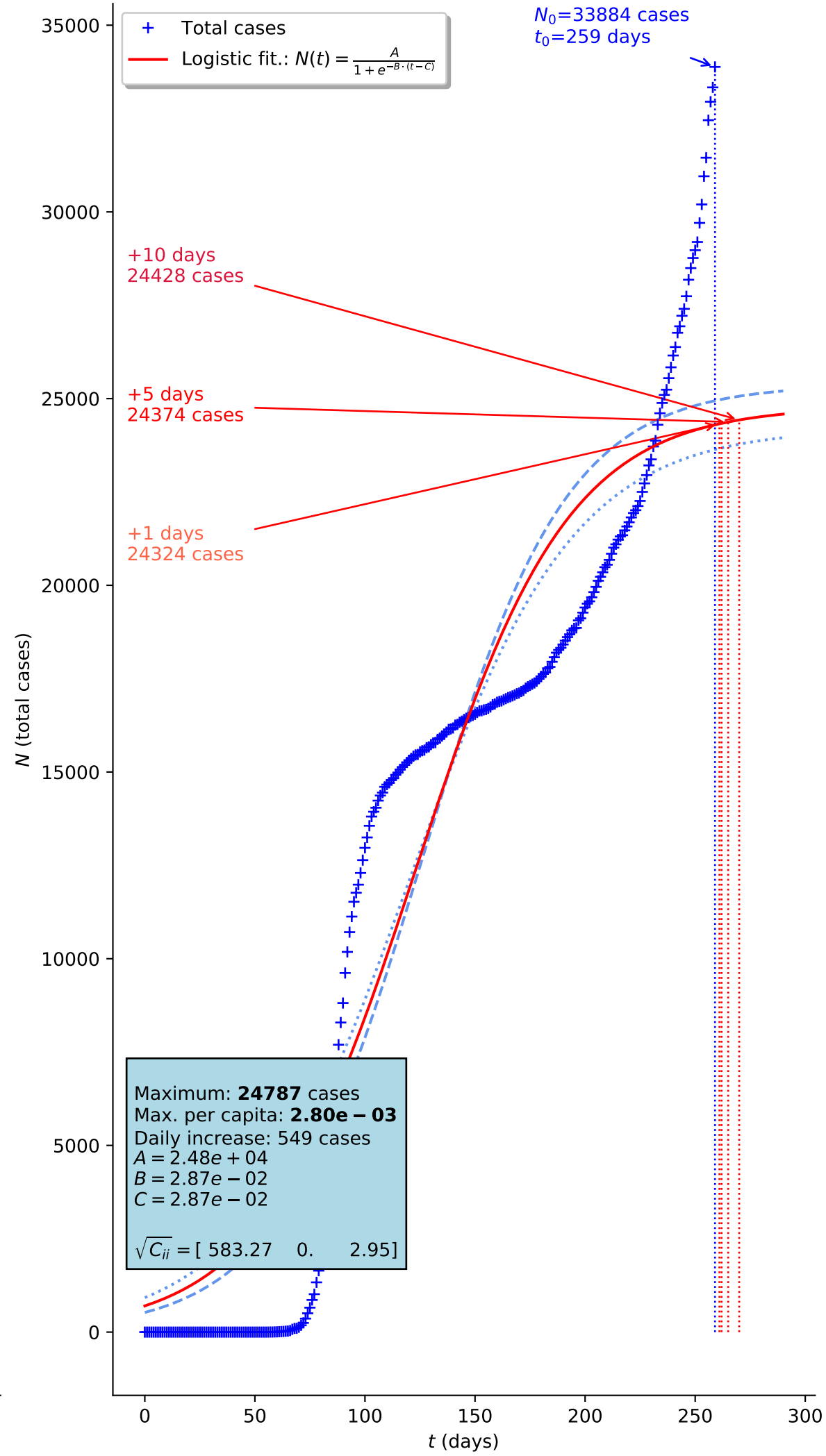
Australia - Total deaths $N(t)$



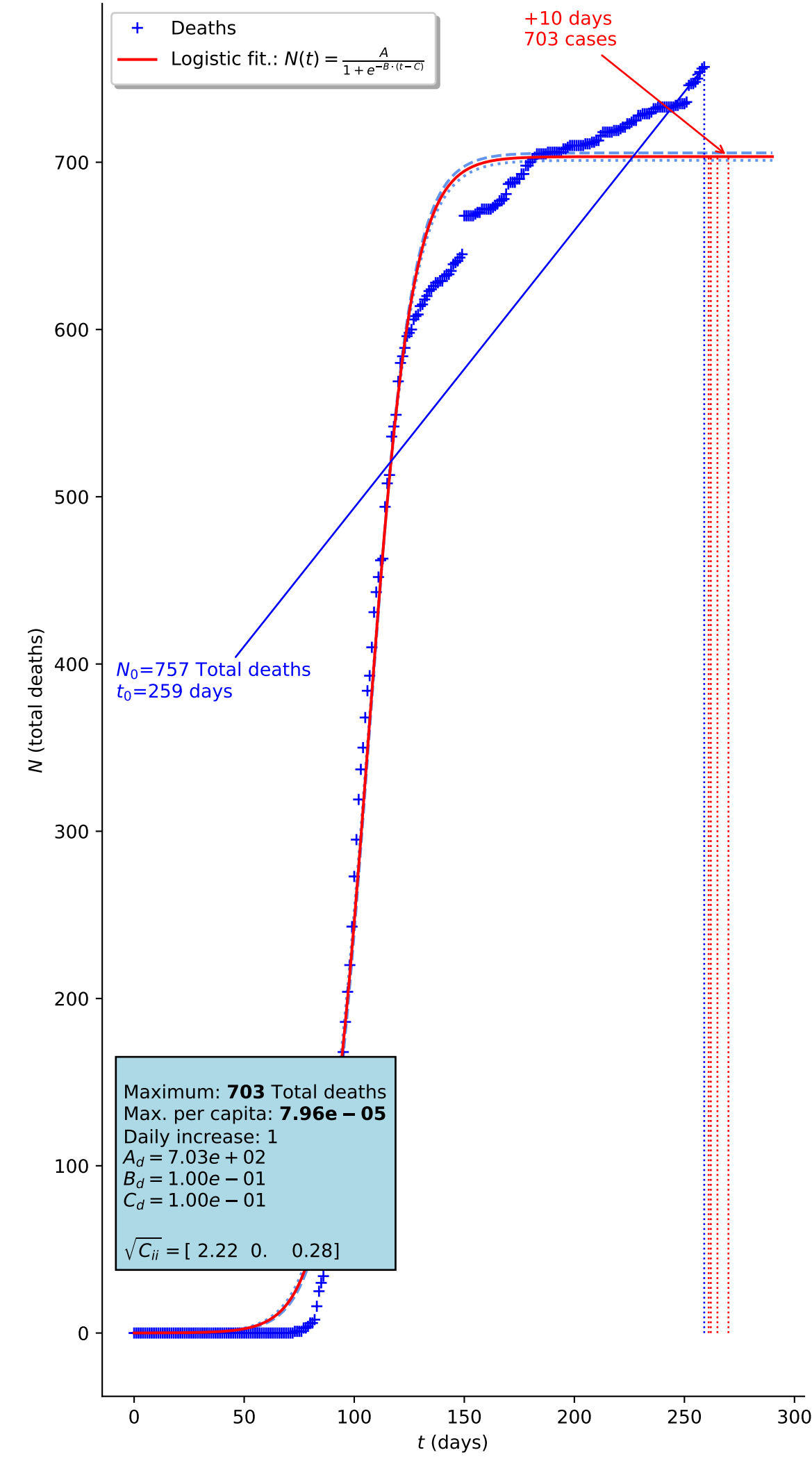
Austria - Confirmed cases $N(t)$ - Population: 8 840 521 people



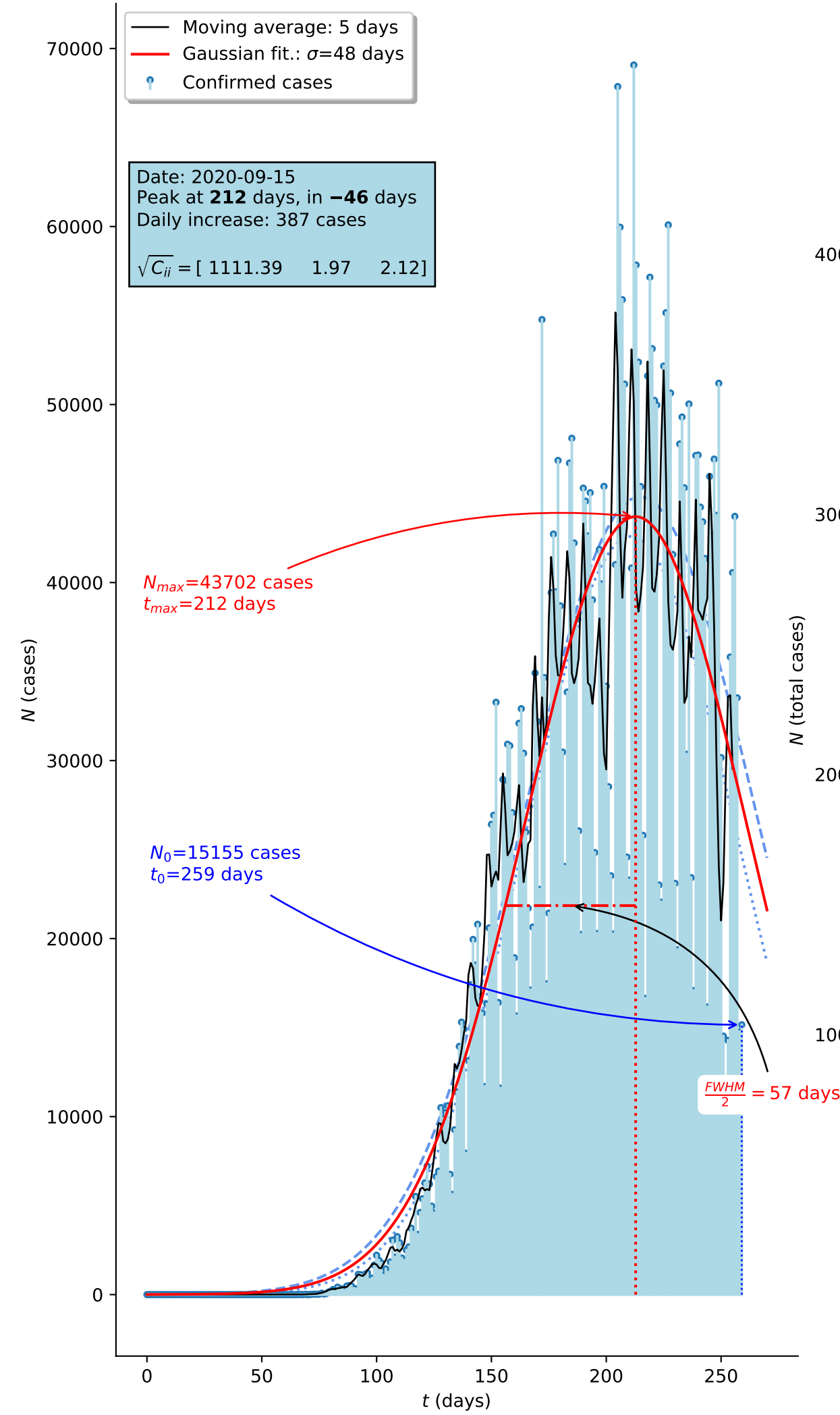
Austria - Total confirmed cases $N(t)$



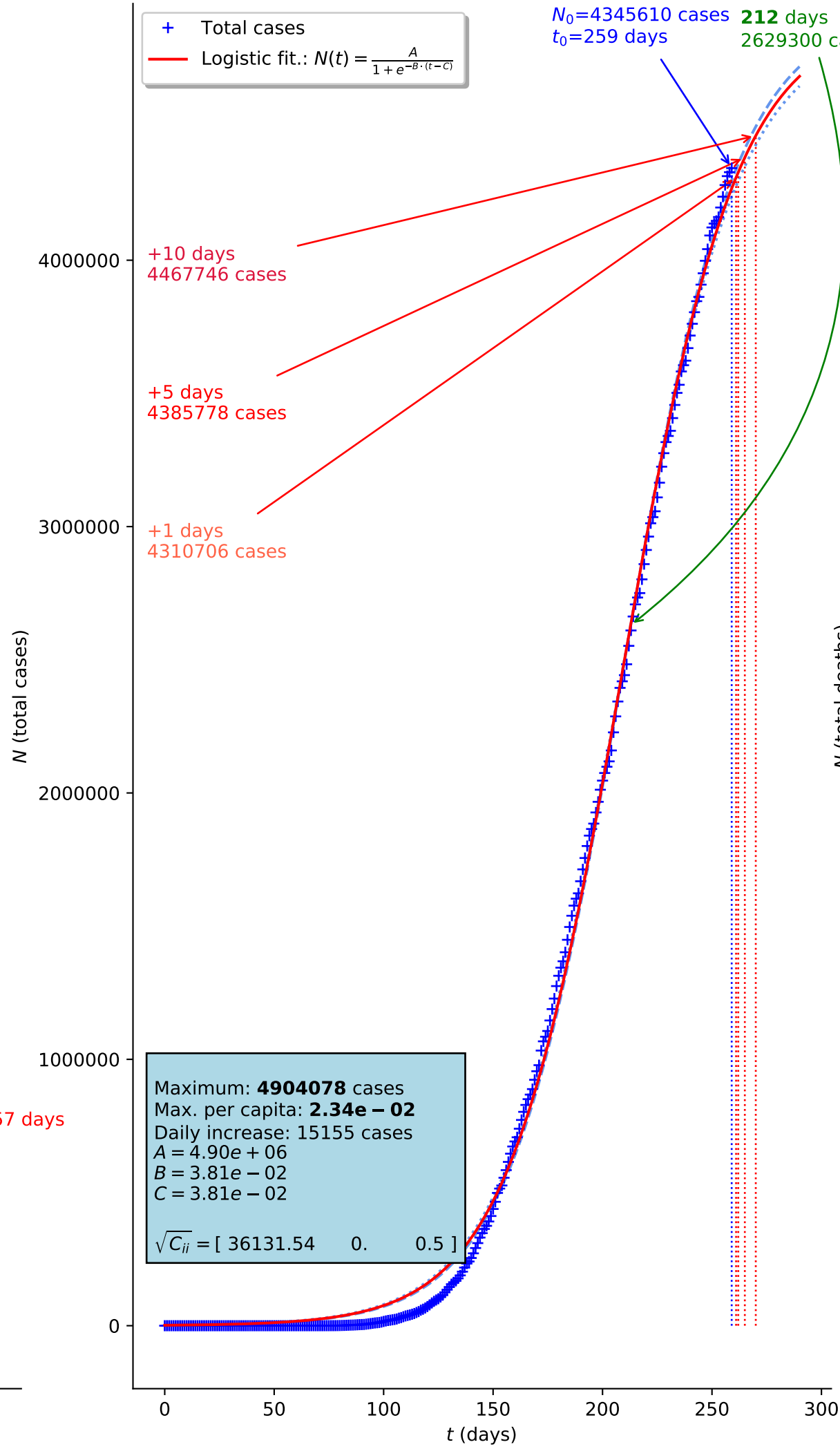
Austria - Total deaths $N(t)$



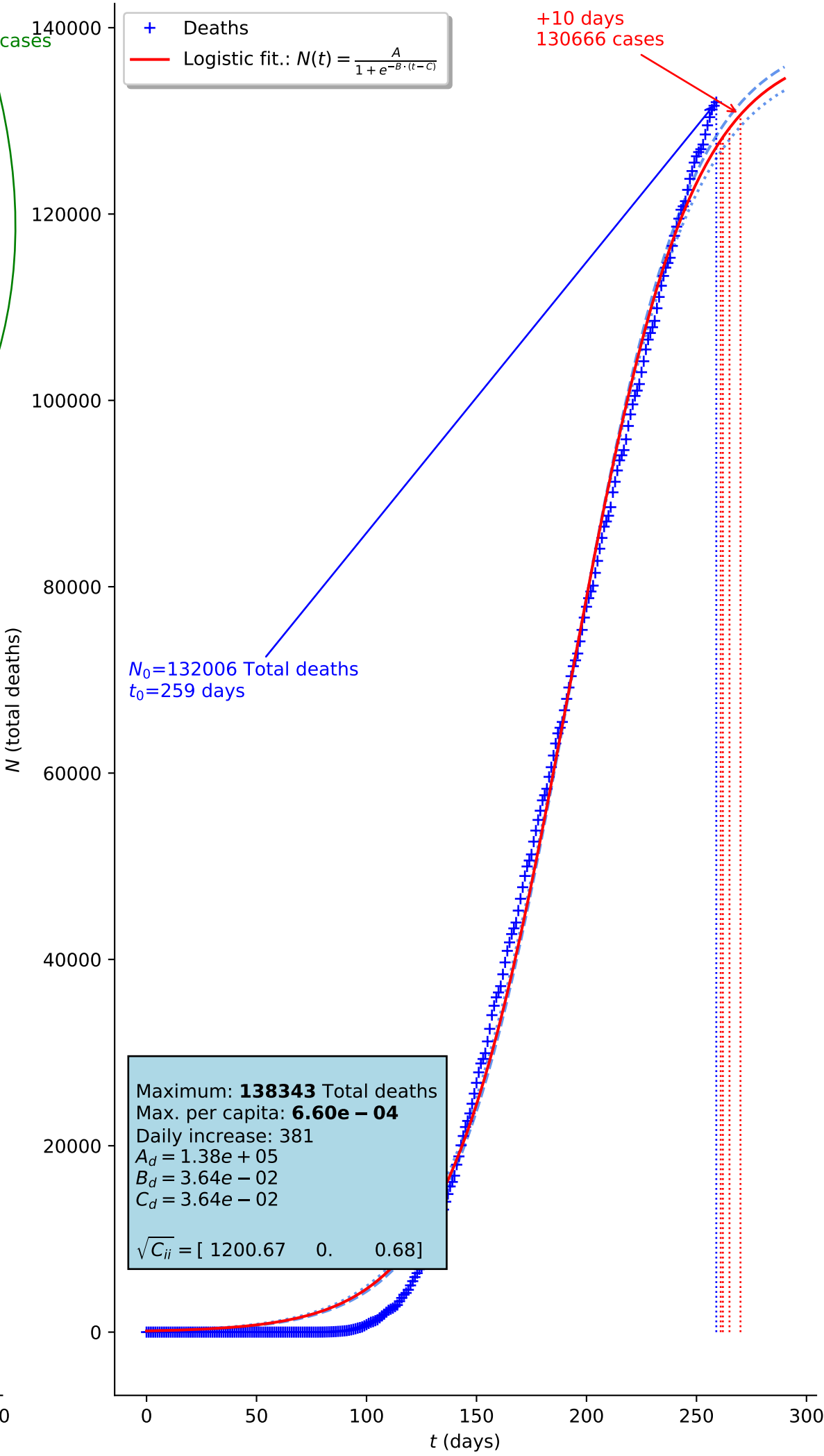
Brazil - Confirmed cases $N(t)$ - Population: 209 469 333 people

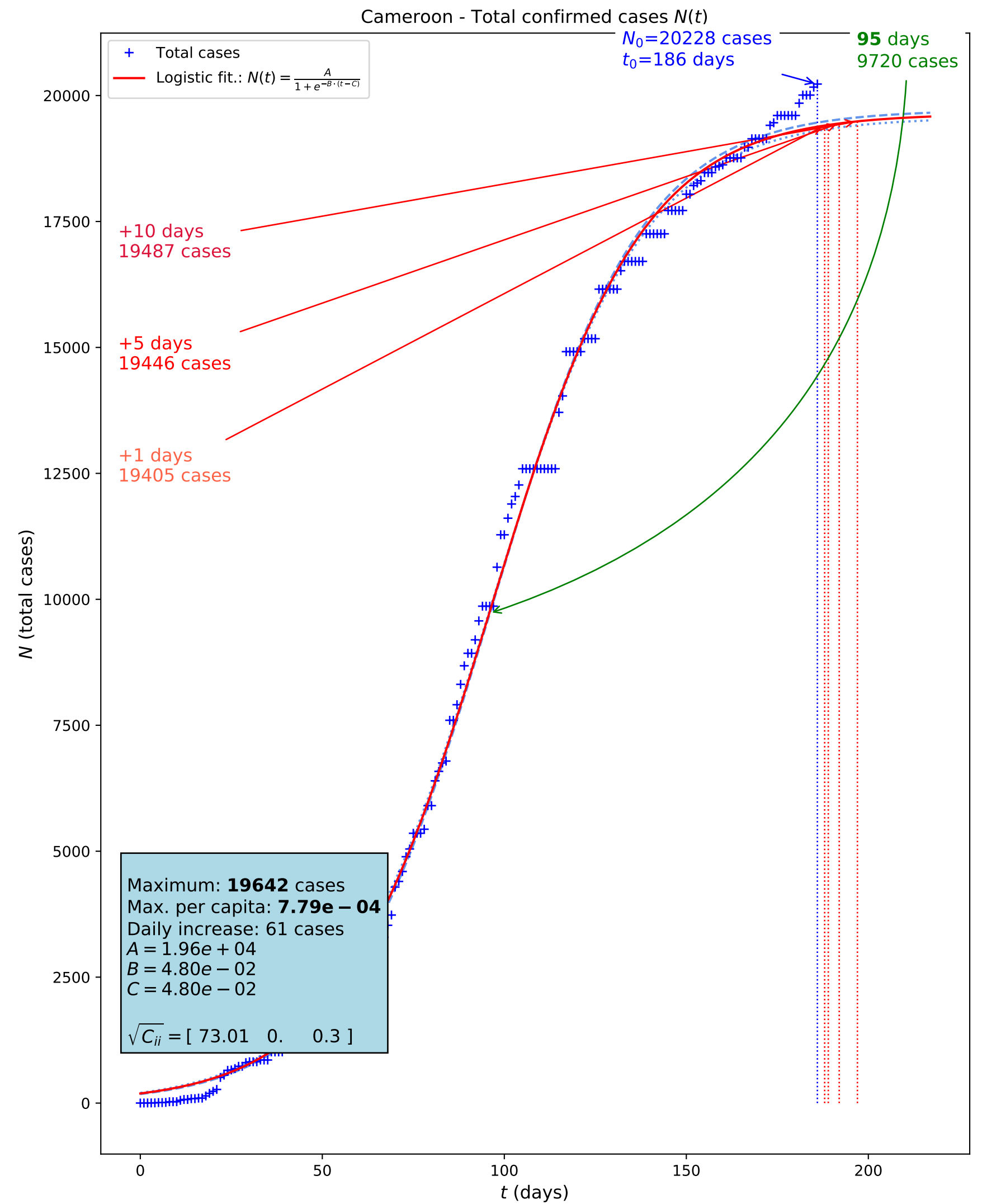
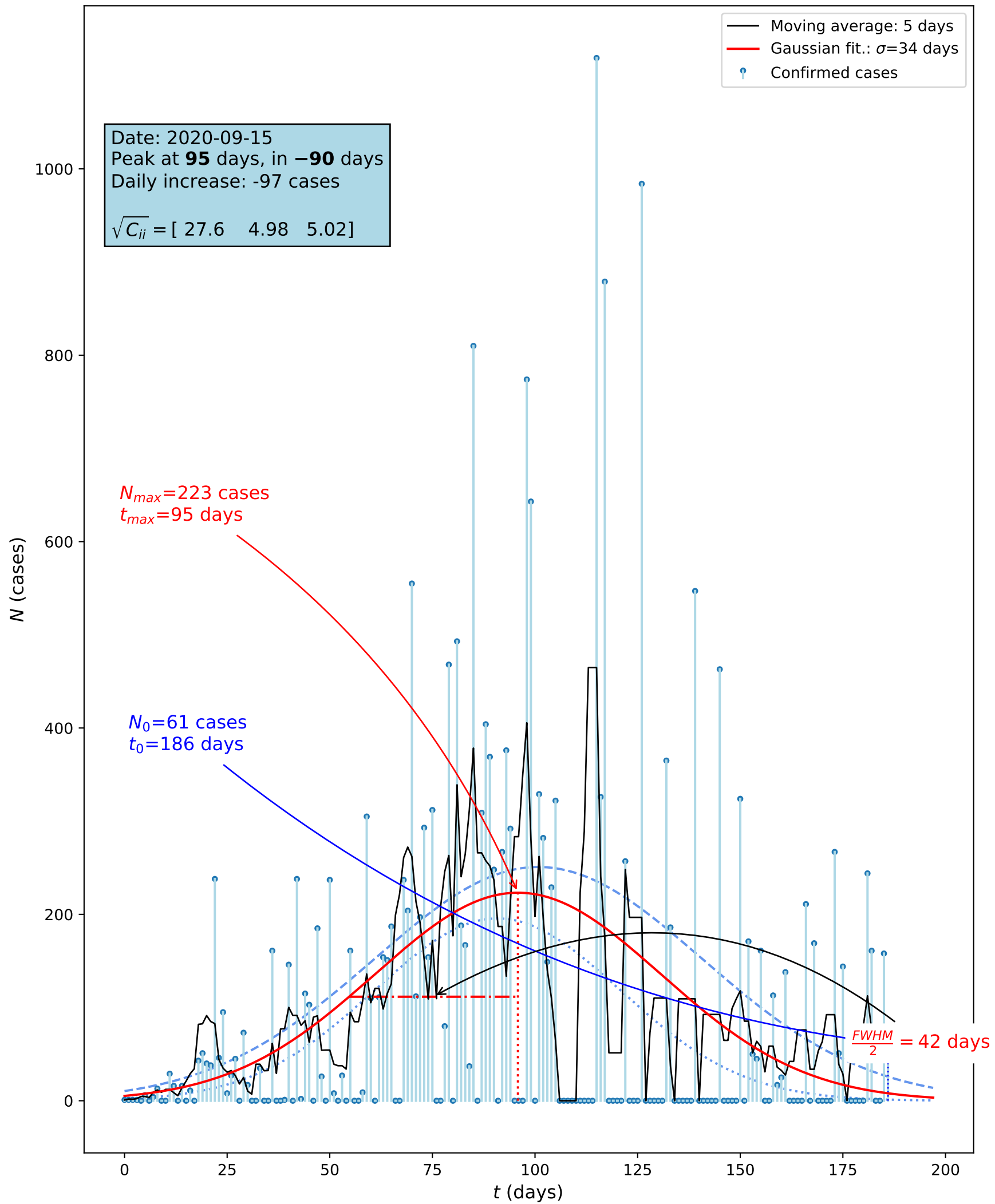


Brazil - Total confirmed cases $N(t)$

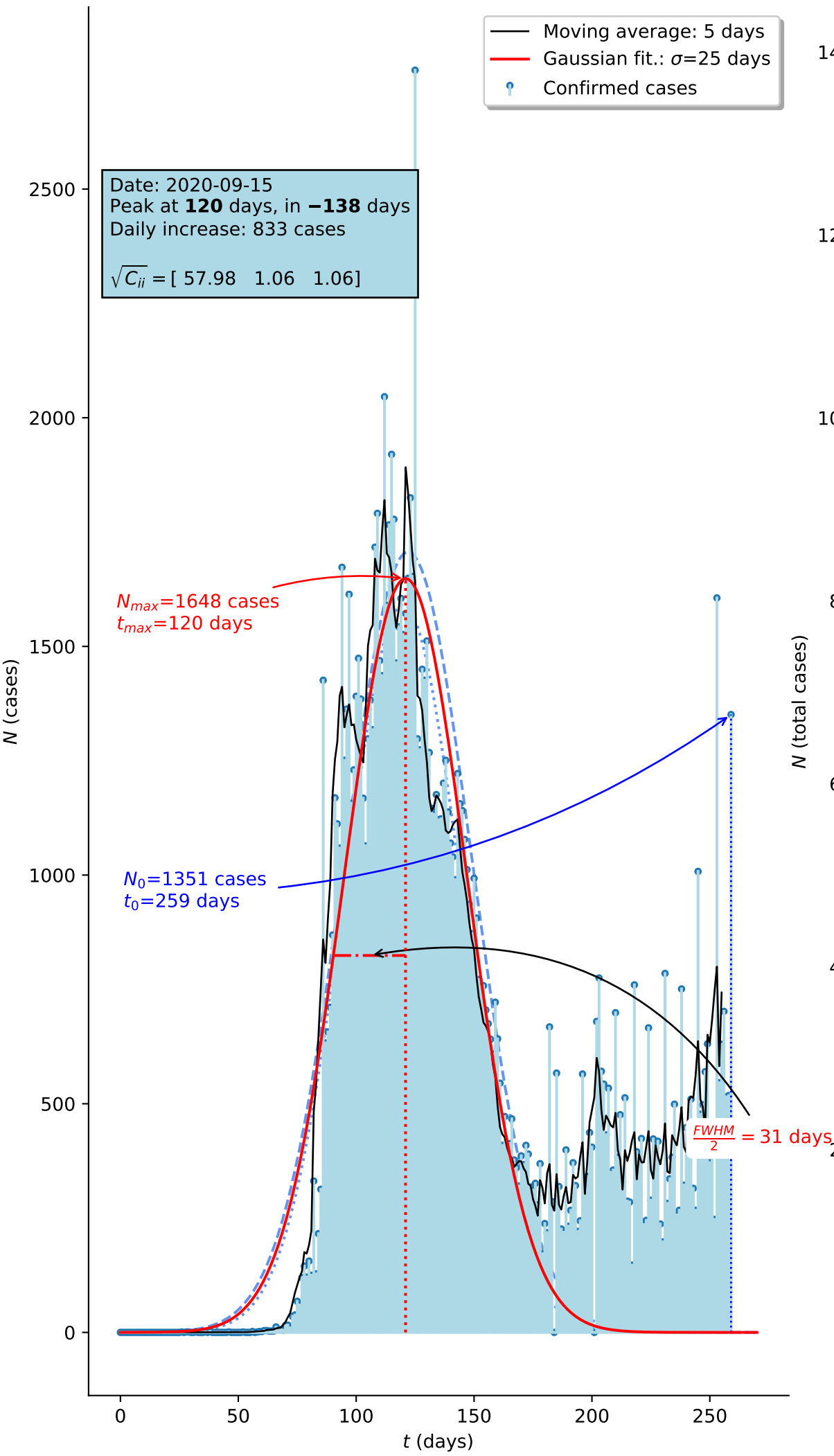


Brazil - Total deaths $N(t)$

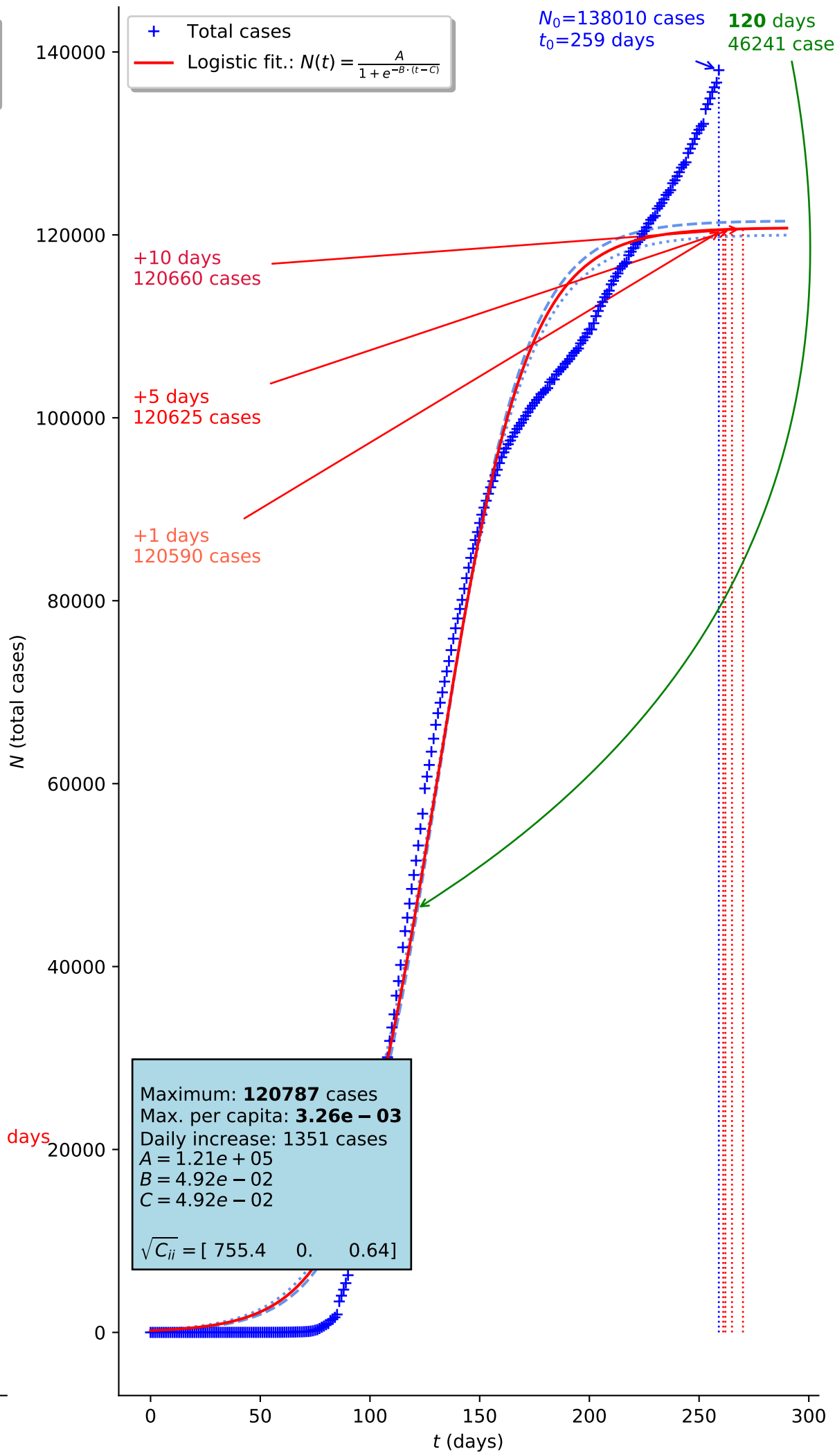




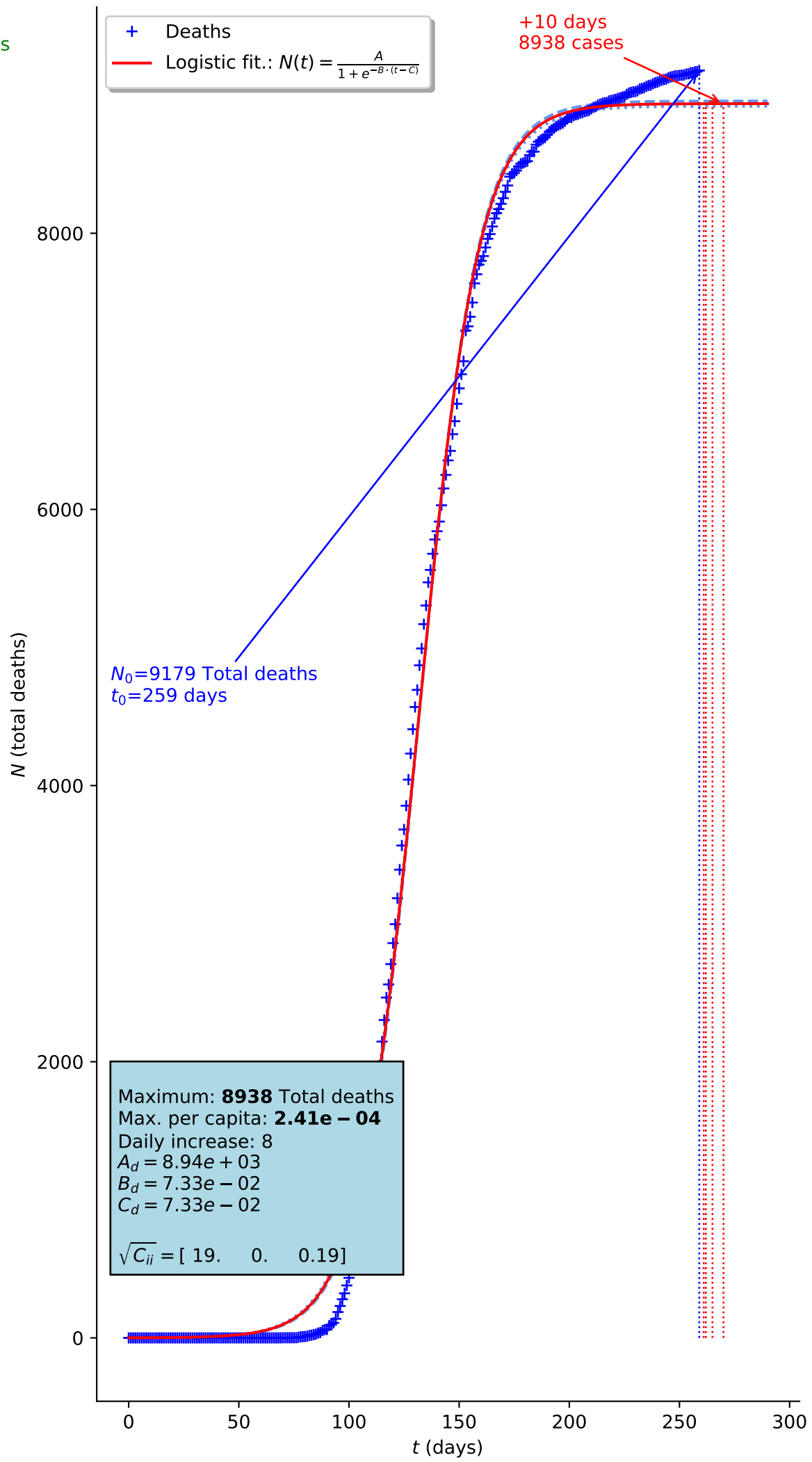
Canada - Confirmed cases $N(t)$ - Population: 37 057 765 people

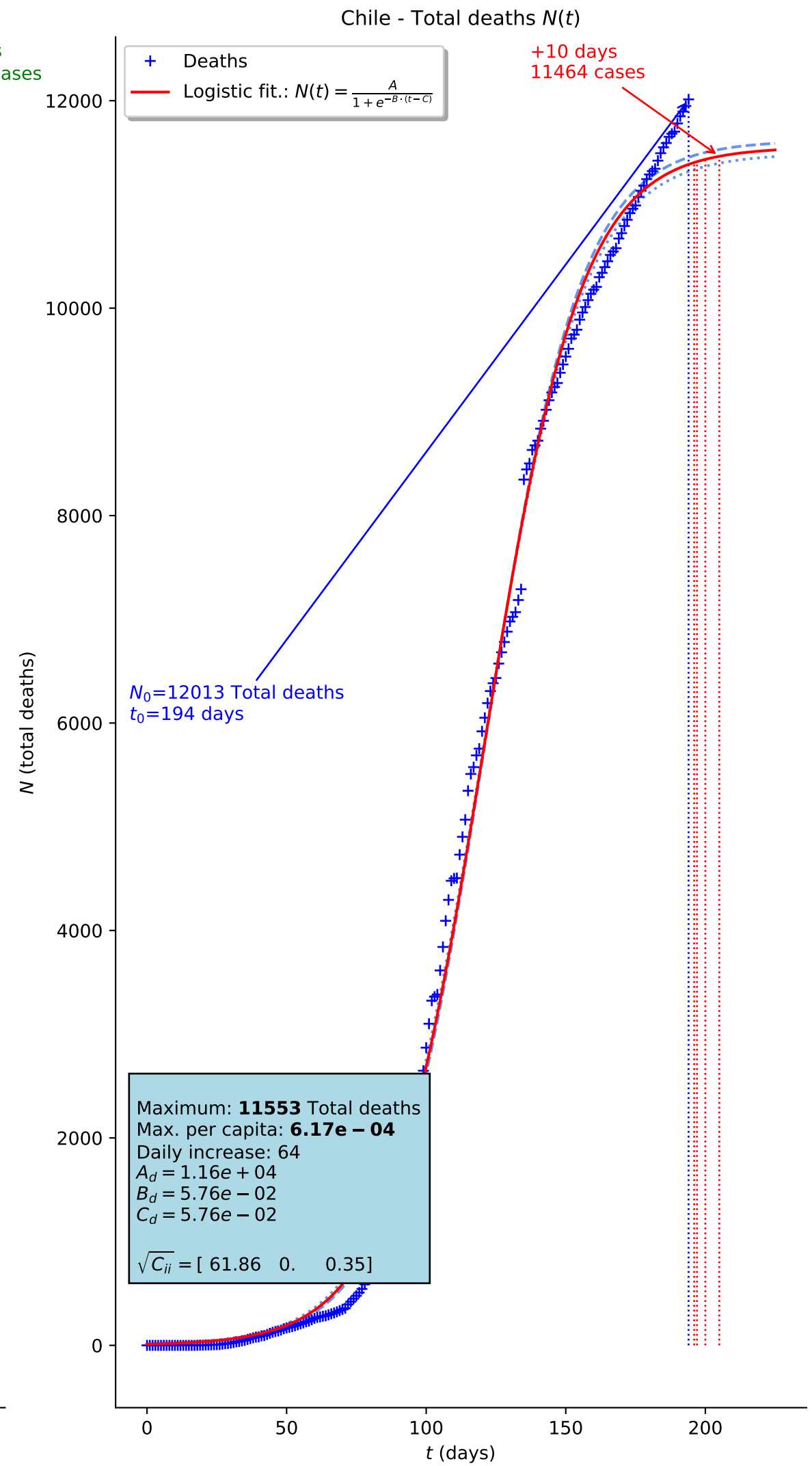
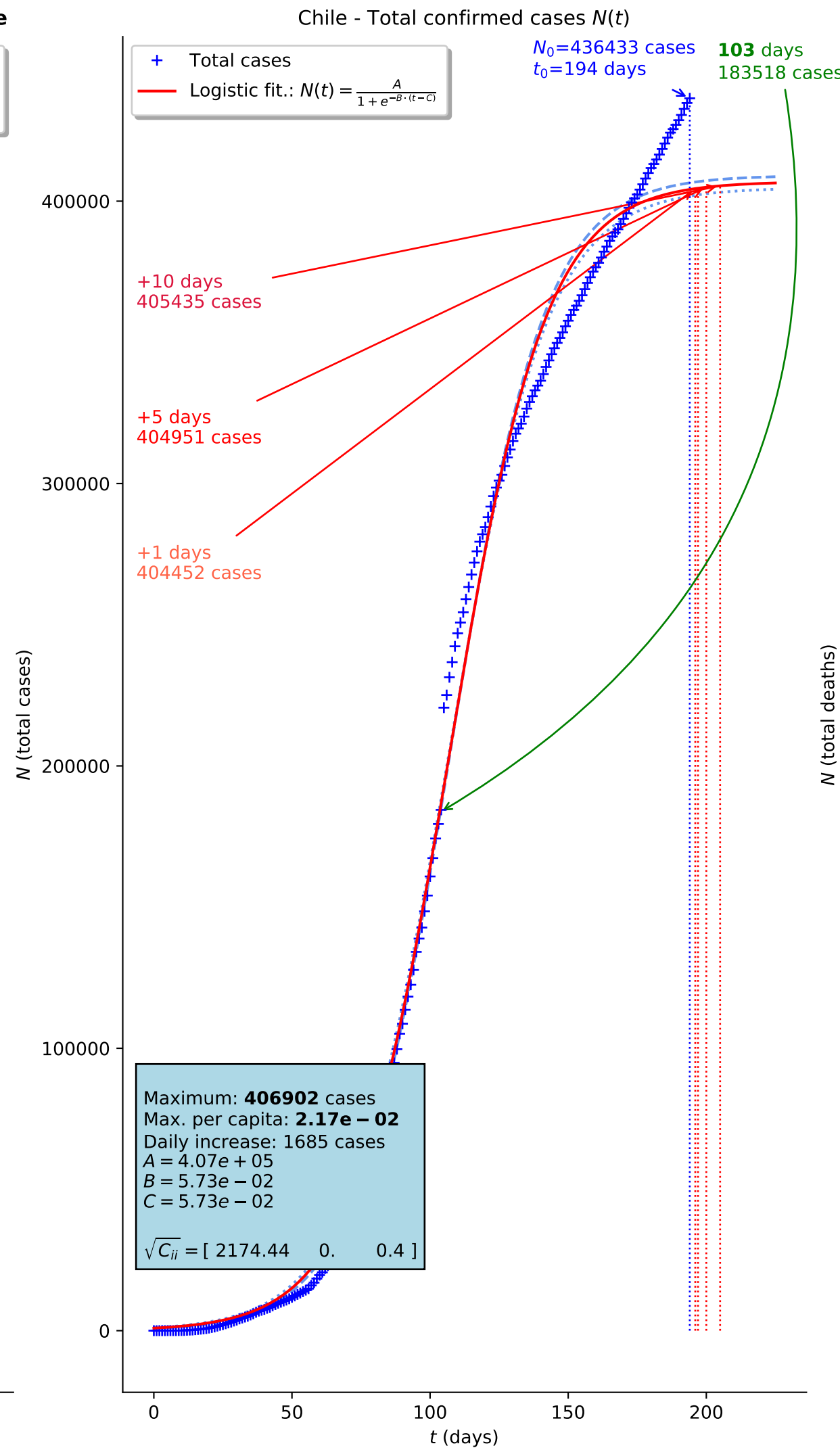
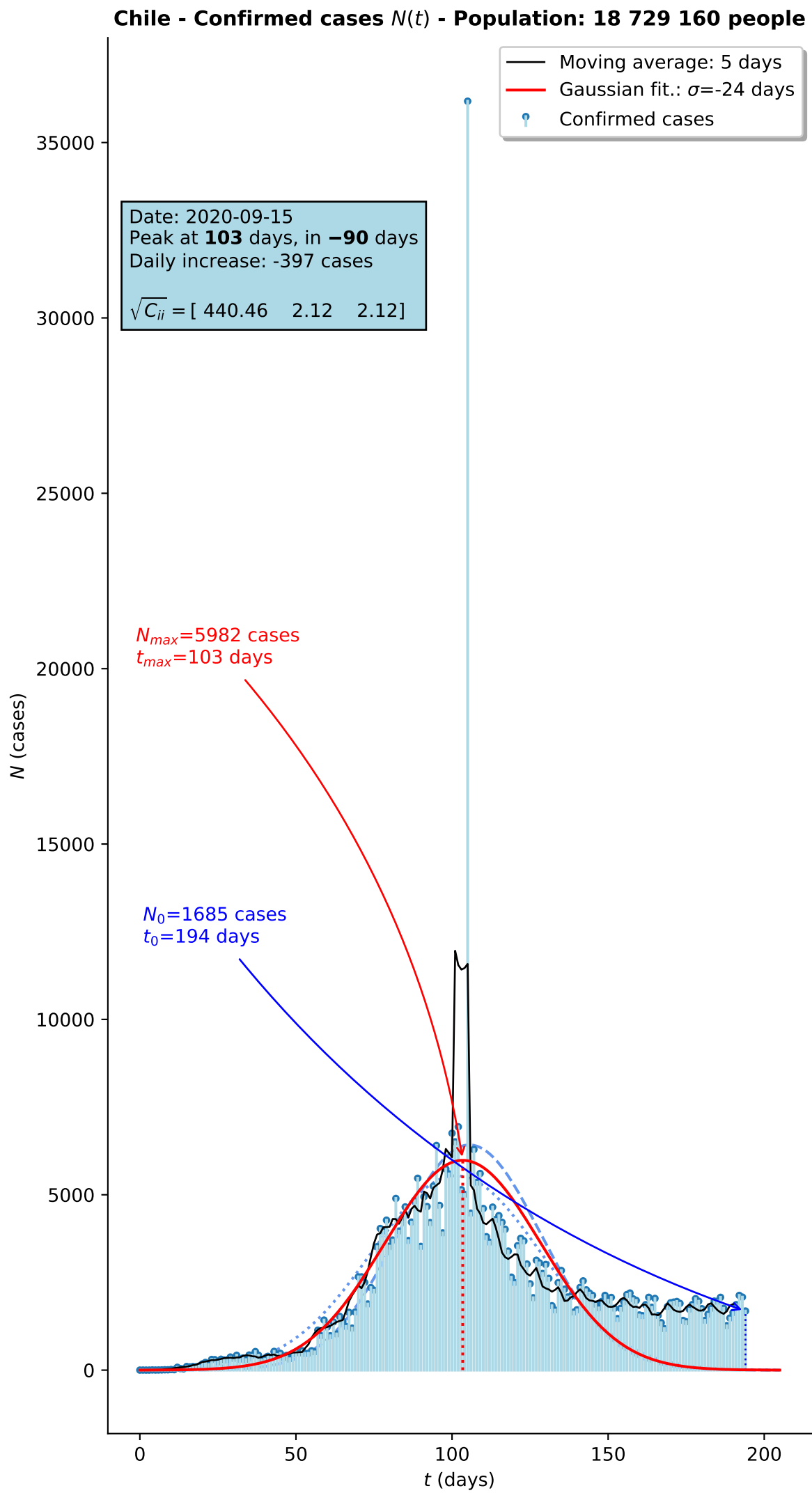


Canada - Total confirmed cases $N(t)$

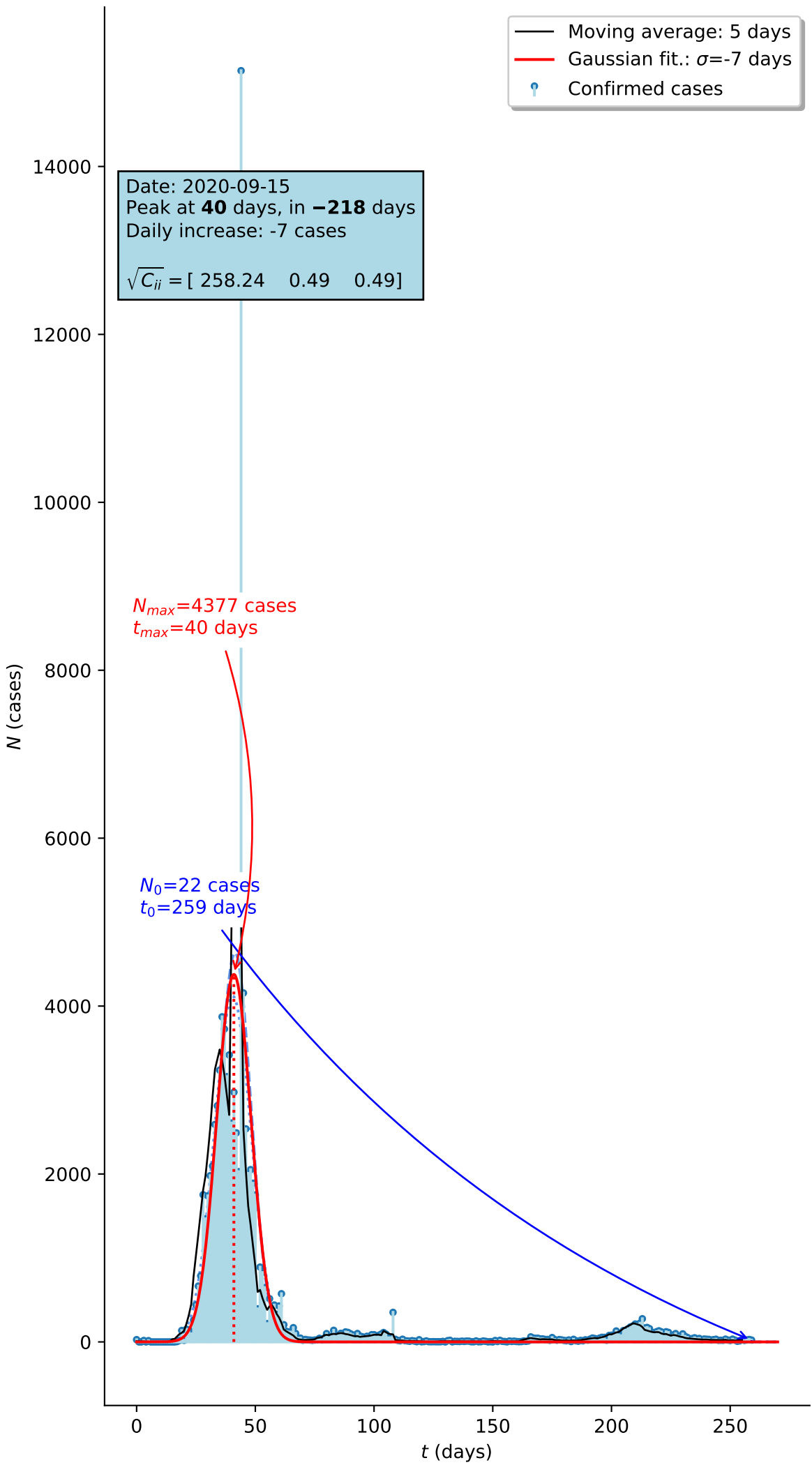


Canada - Total deaths $N(t)$

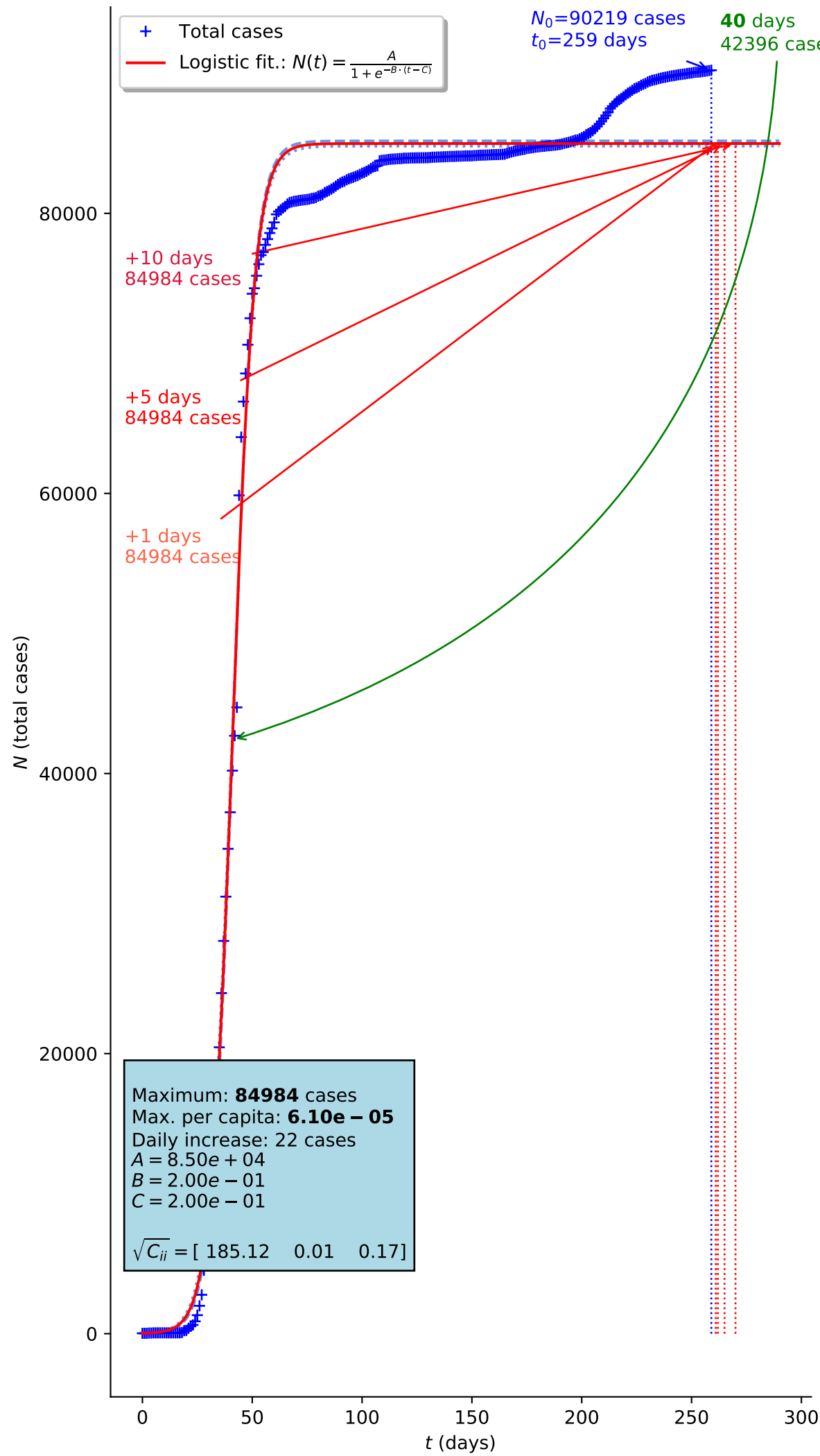




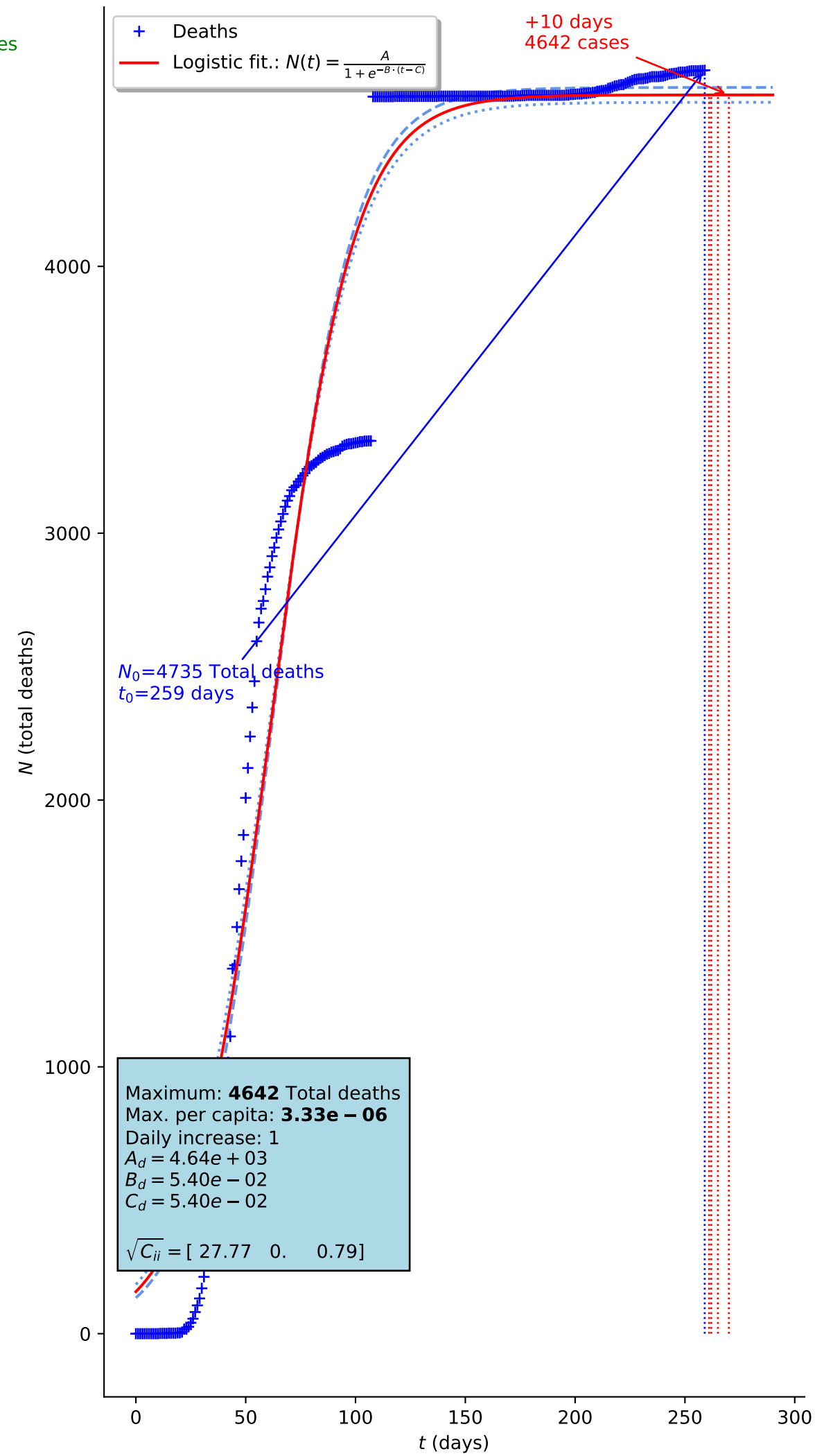
China - Confirmed cases $N(t)$ - Population: 1 392 730 000 people



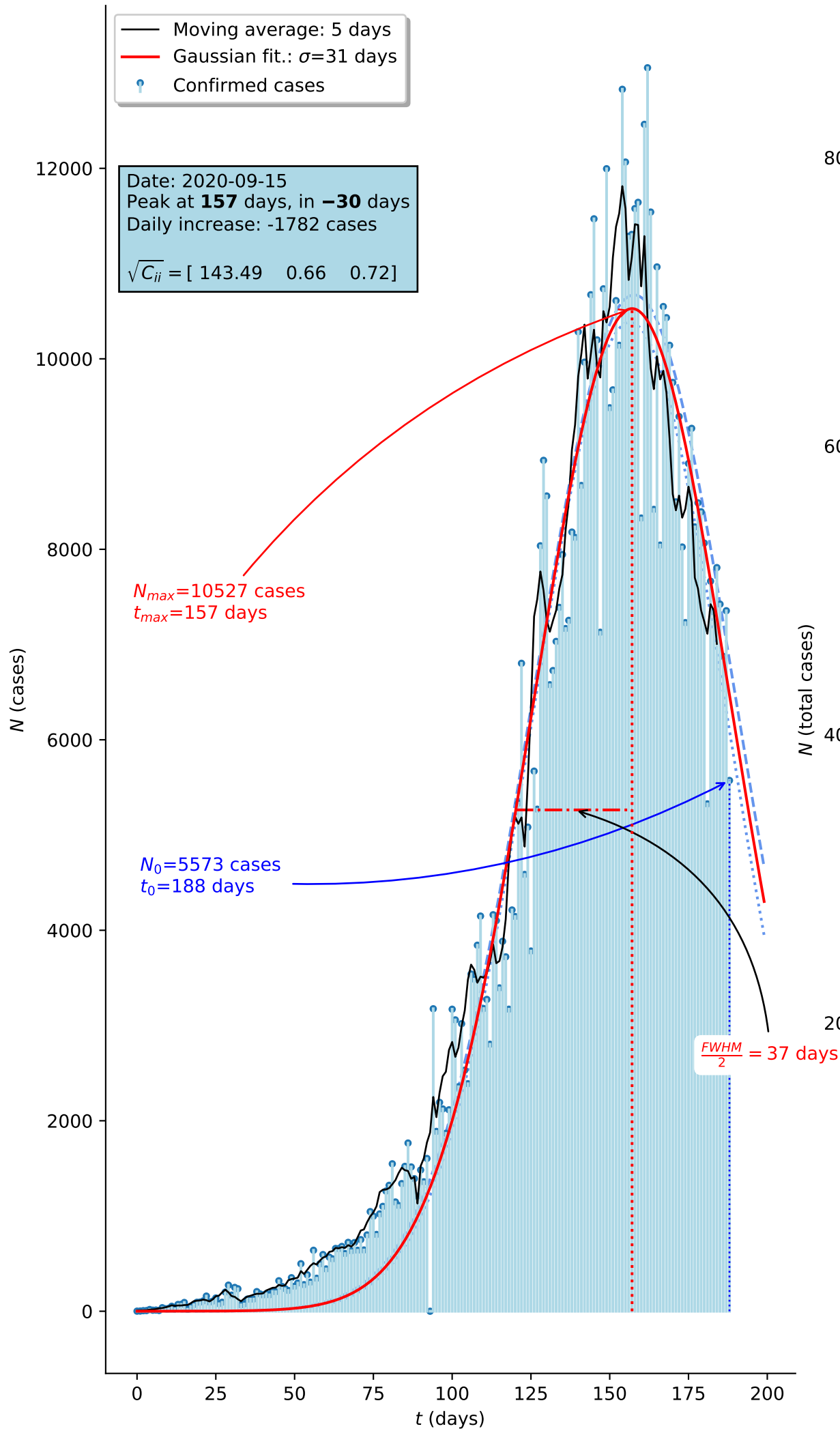
China - Total confirmed cases $N(t)$



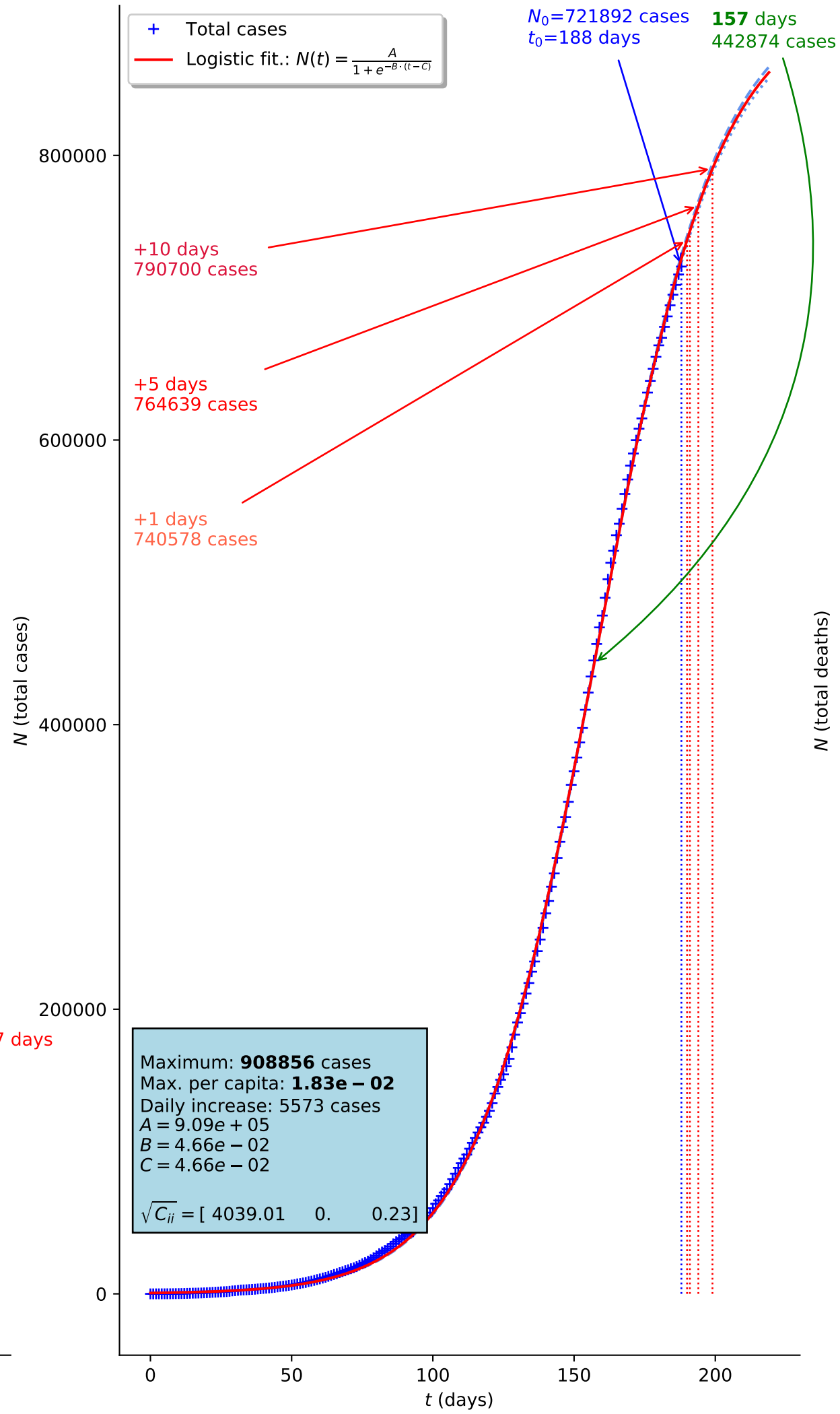
China - Total deaths $N(t)$



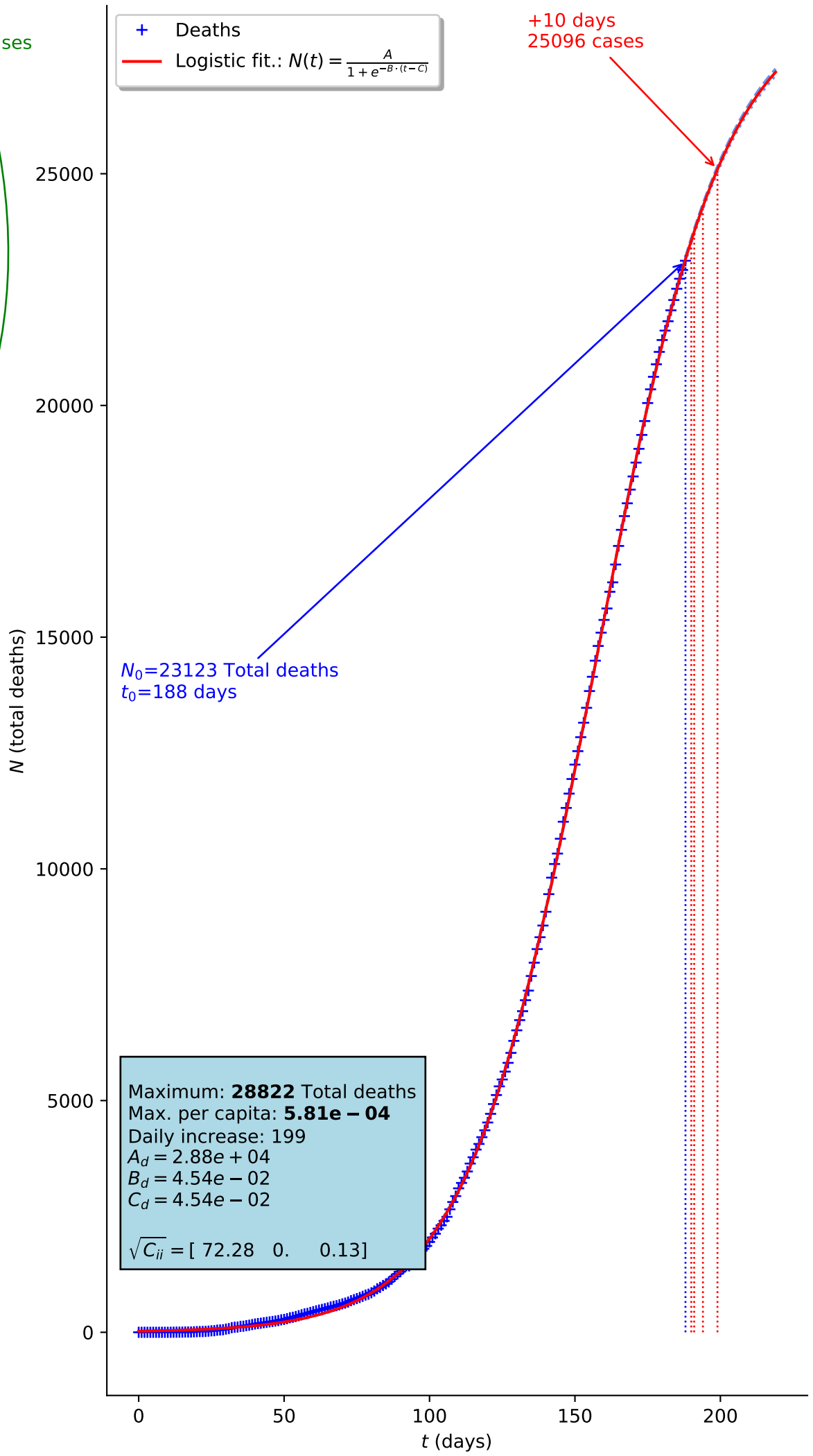
Colombia - Confirmed cases $N(t)$ - Population: 49 648 685 people



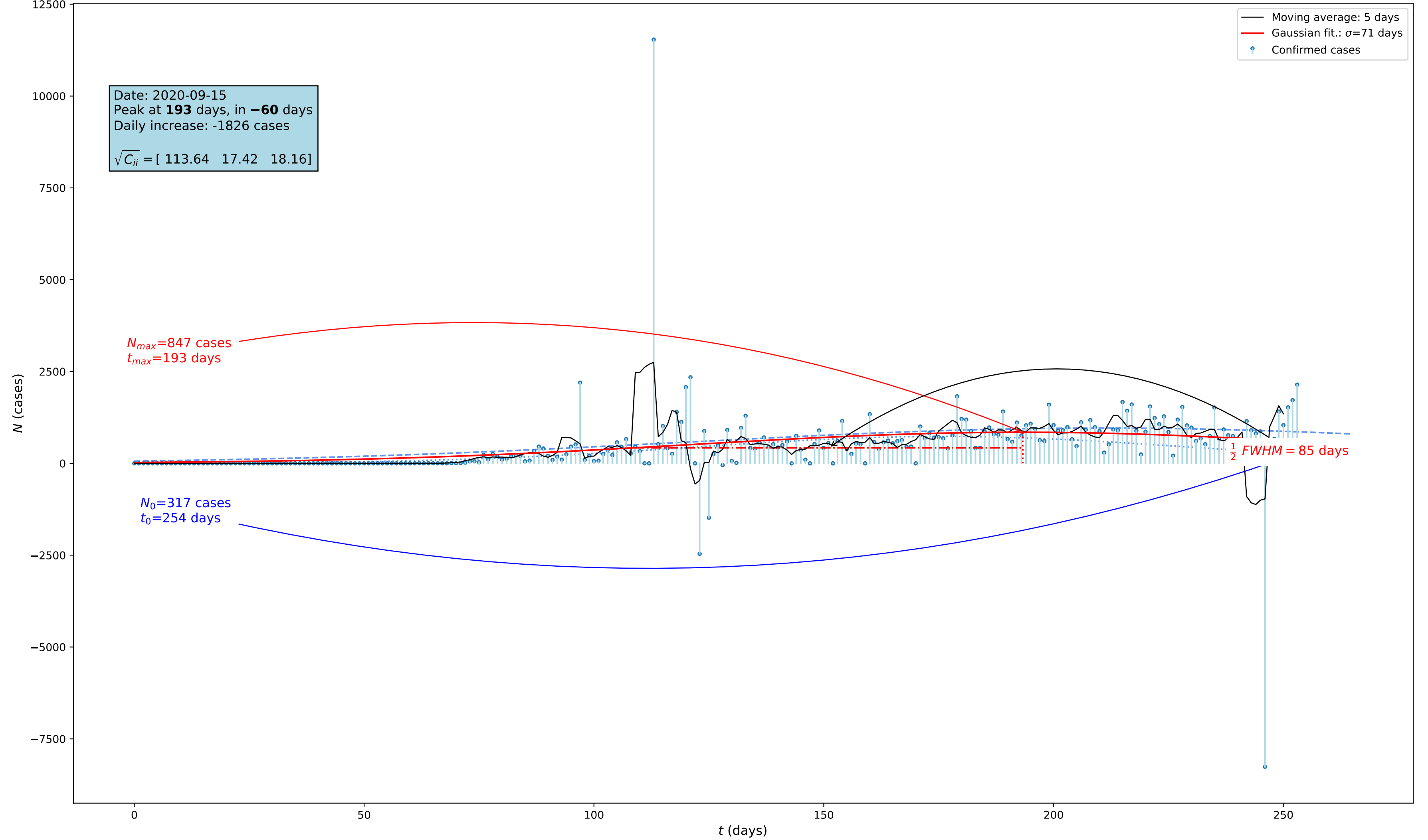
Colombia - Total confirmed cases $N(t)$



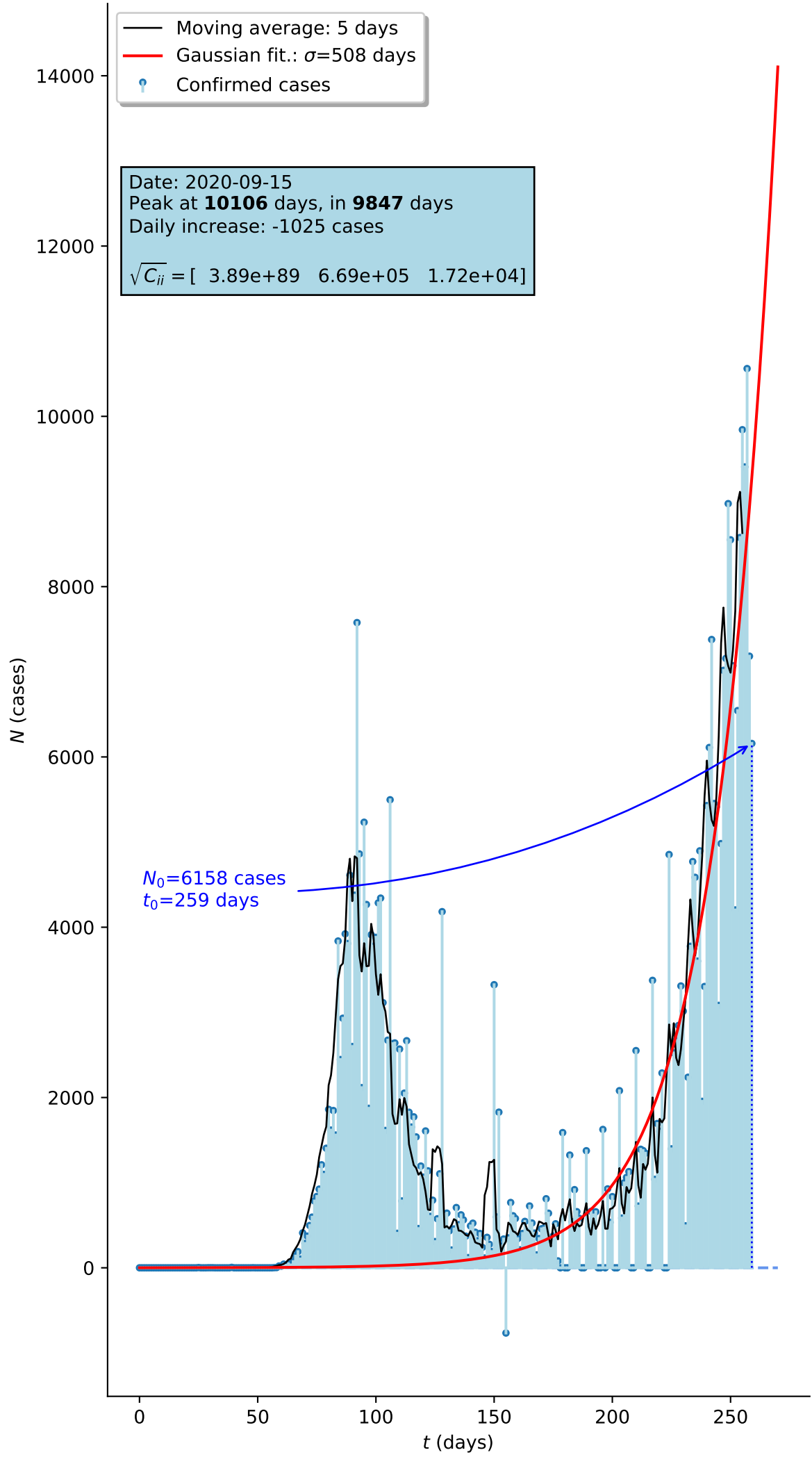
Colombia - Total deaths $N(t)$



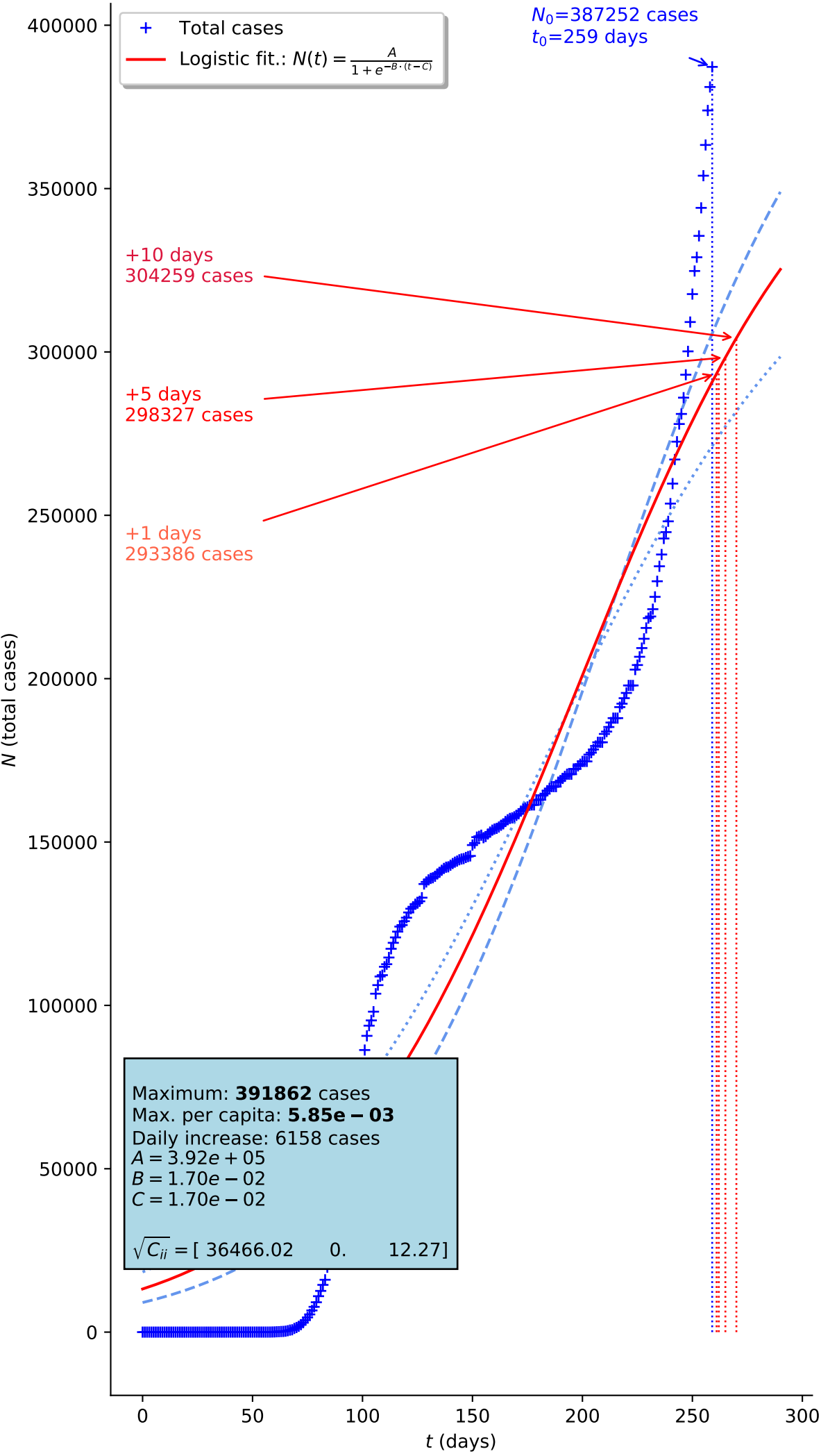
Ecuador - Confirmed cases $N(t)$ - Population: 17 084 357 people



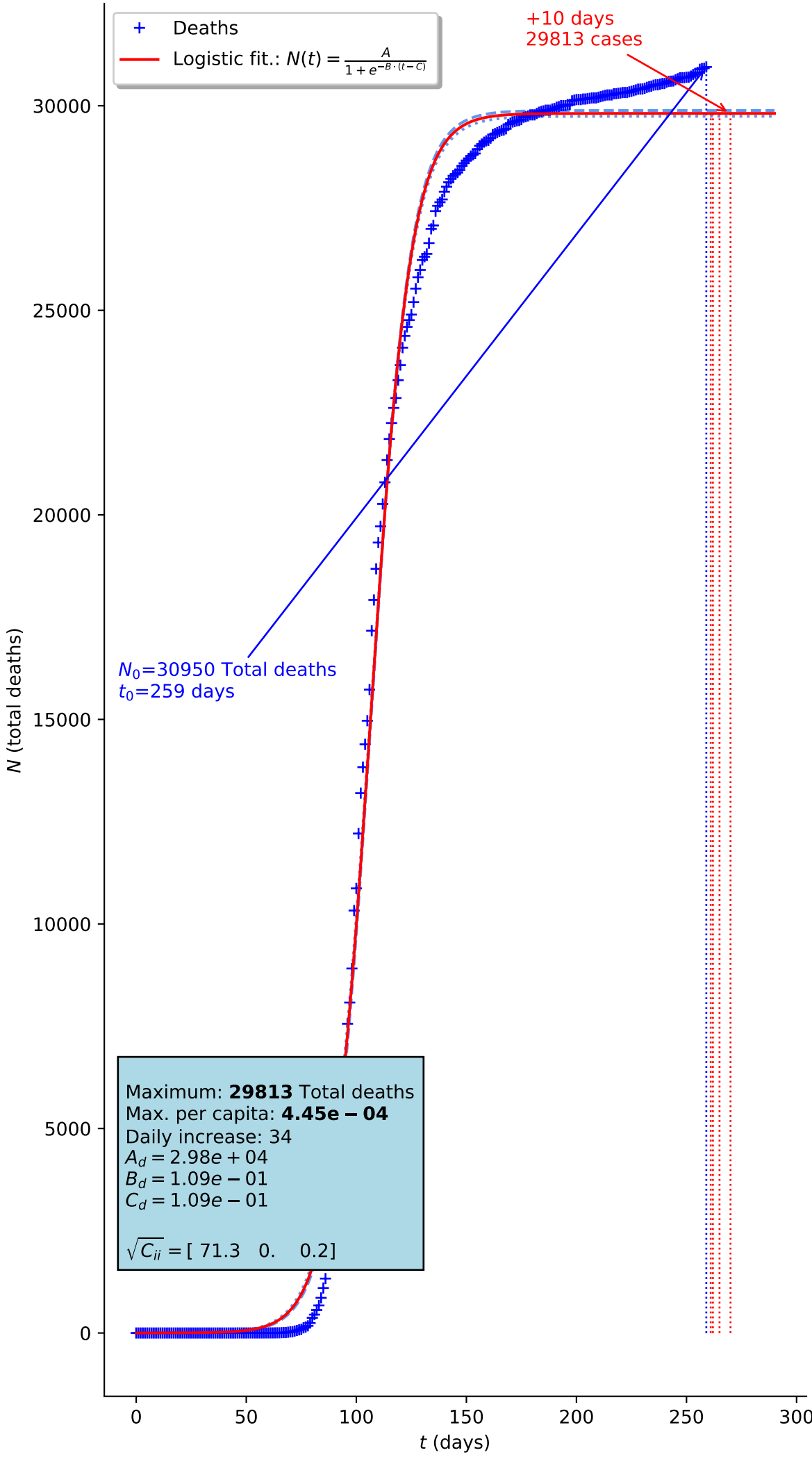
France - Confirmed cases $N(t)$ - Population: 66 977 107 people



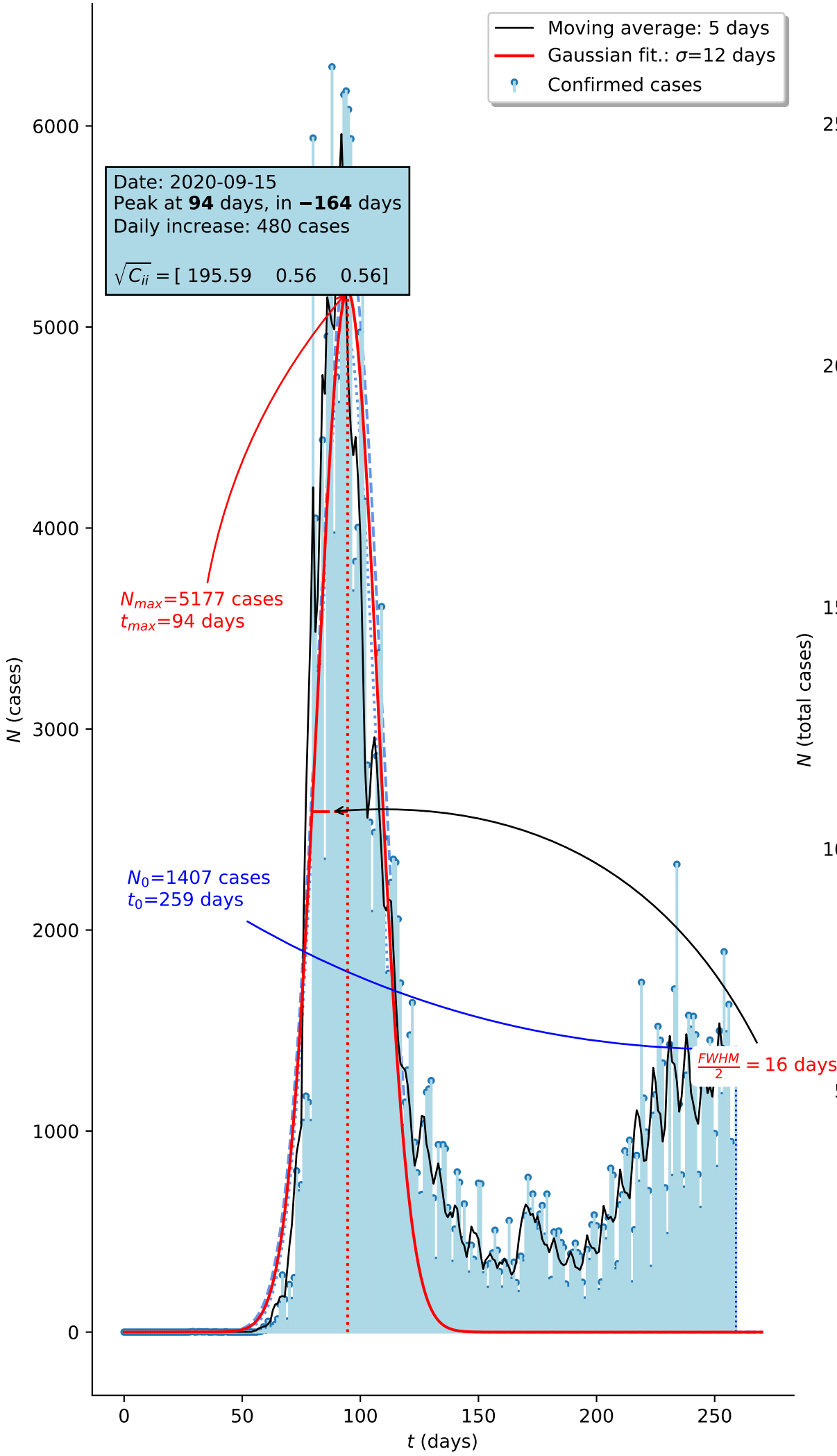
France - Total confirmed cases $N(t)$



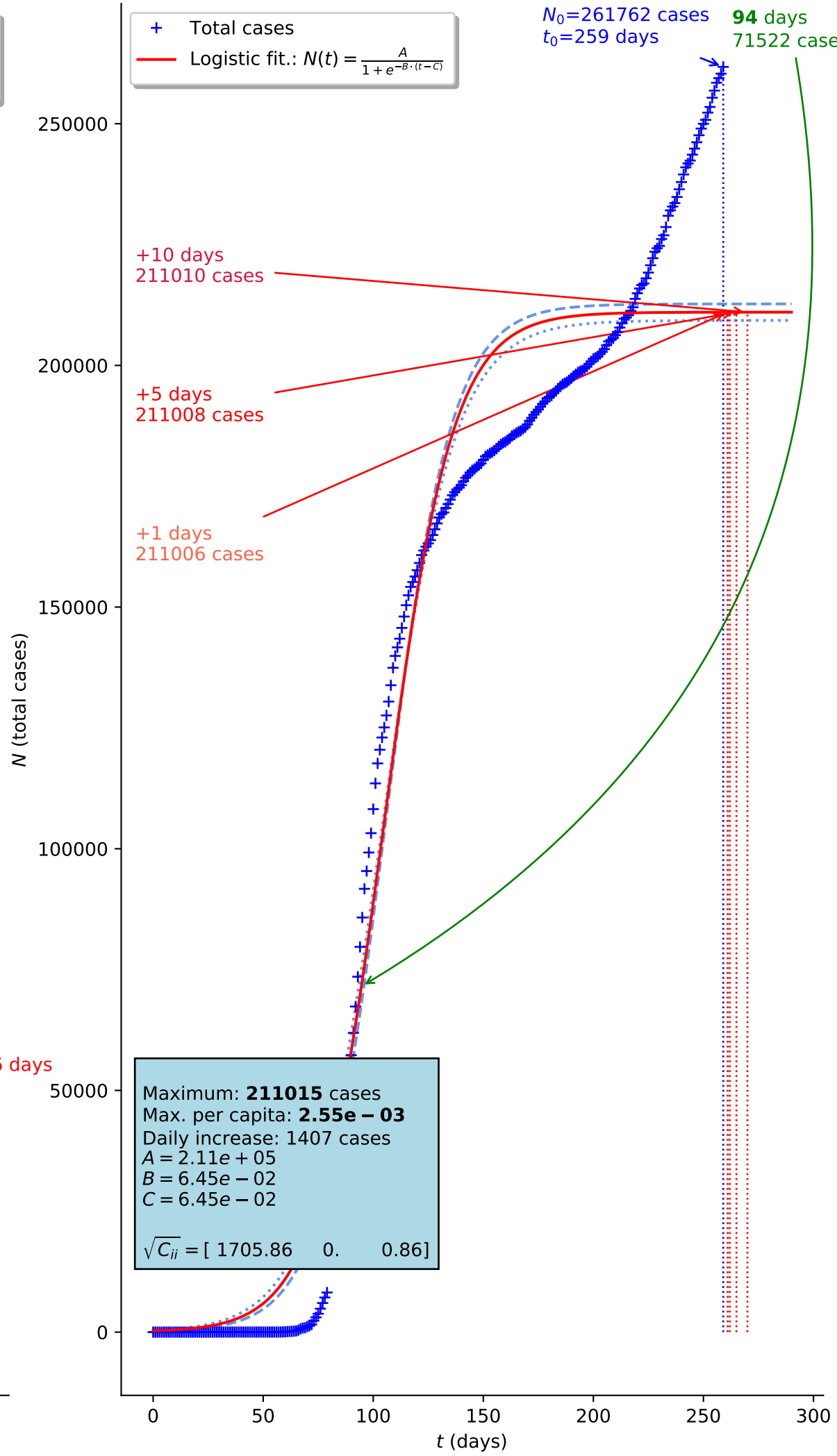
France - Total deaths $N(t)$



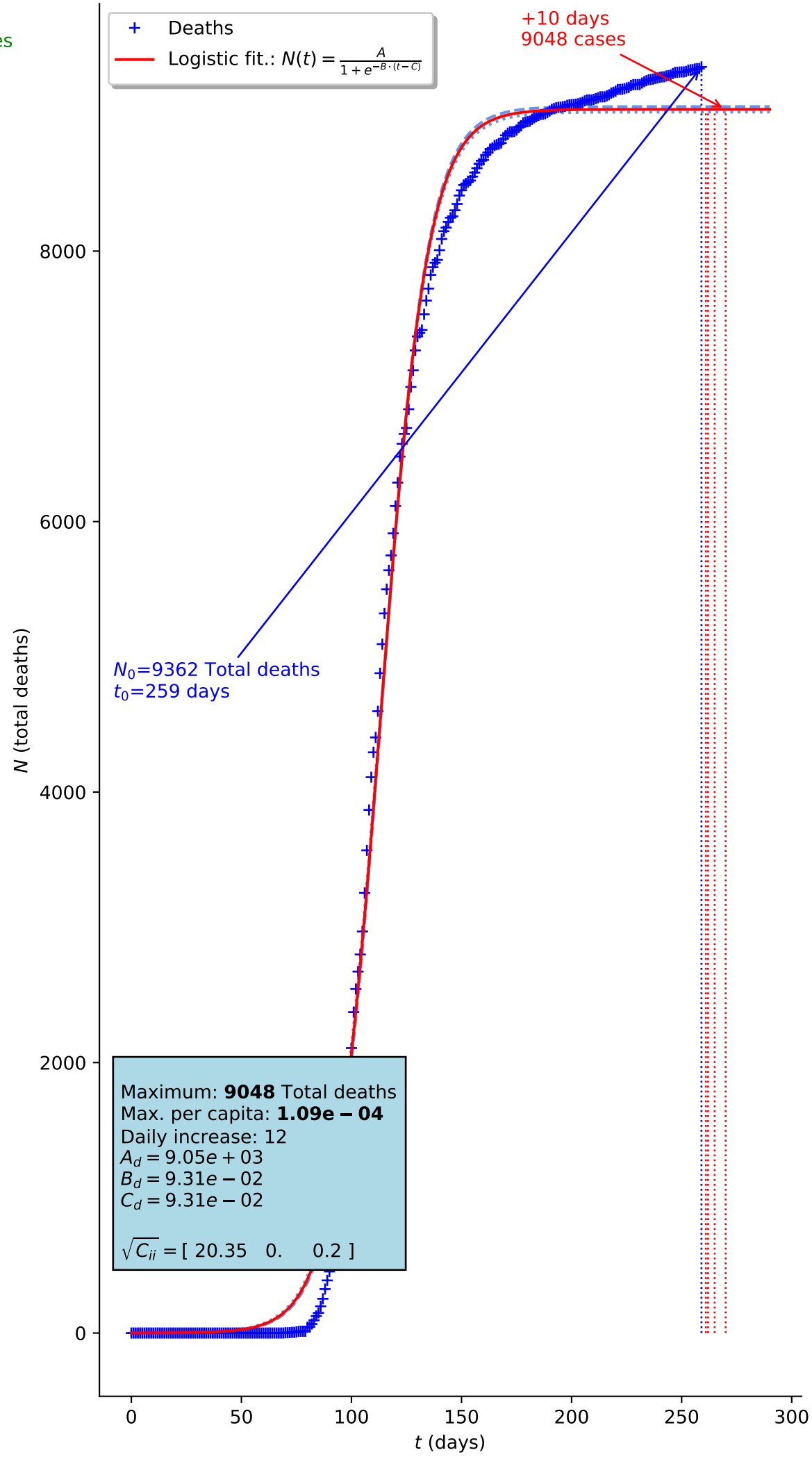
Germany - Confirmed cases $N(t)$ - Population: 82 905 782 people



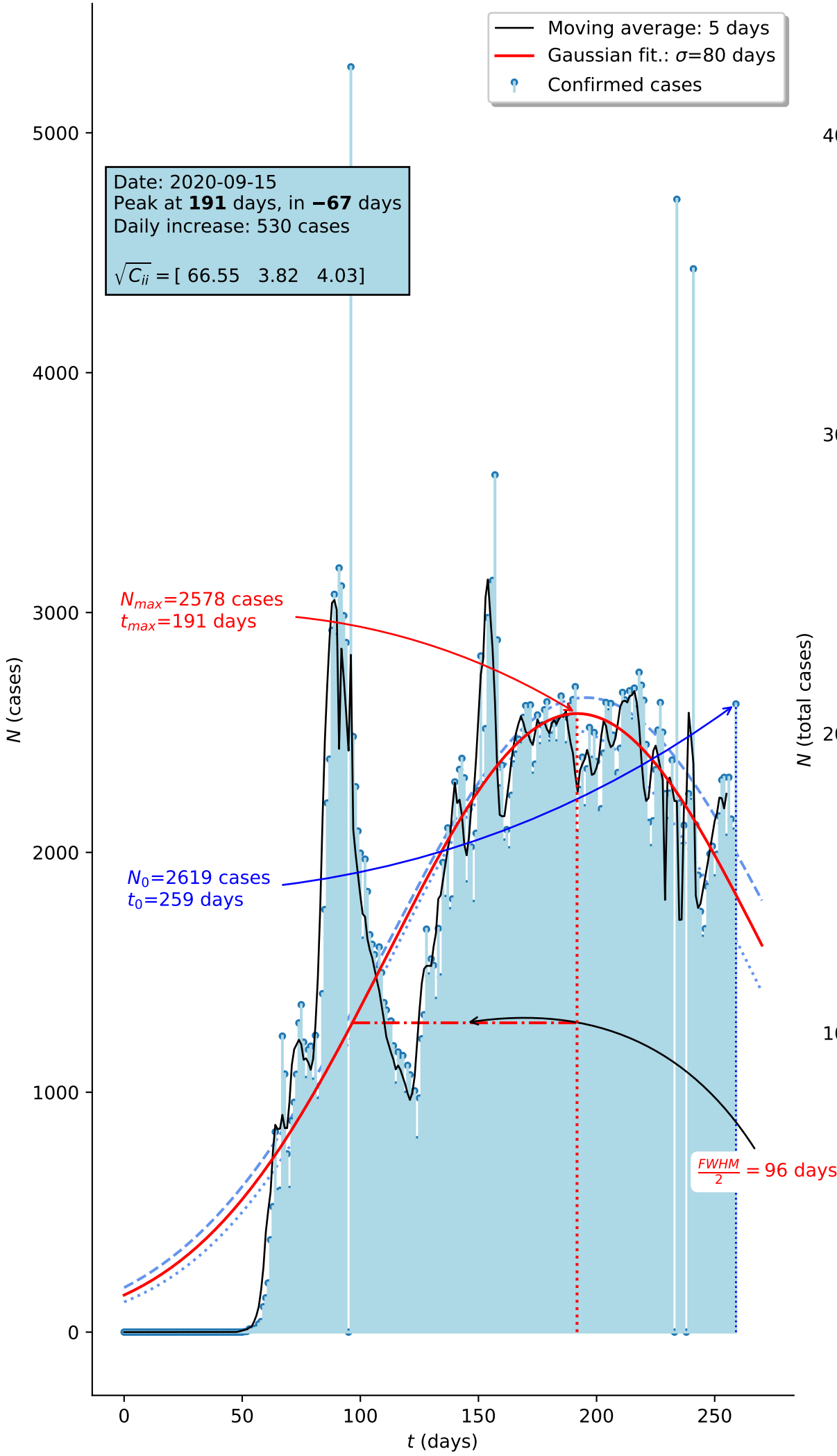
Germany - Total confirmed cases $N(t)$



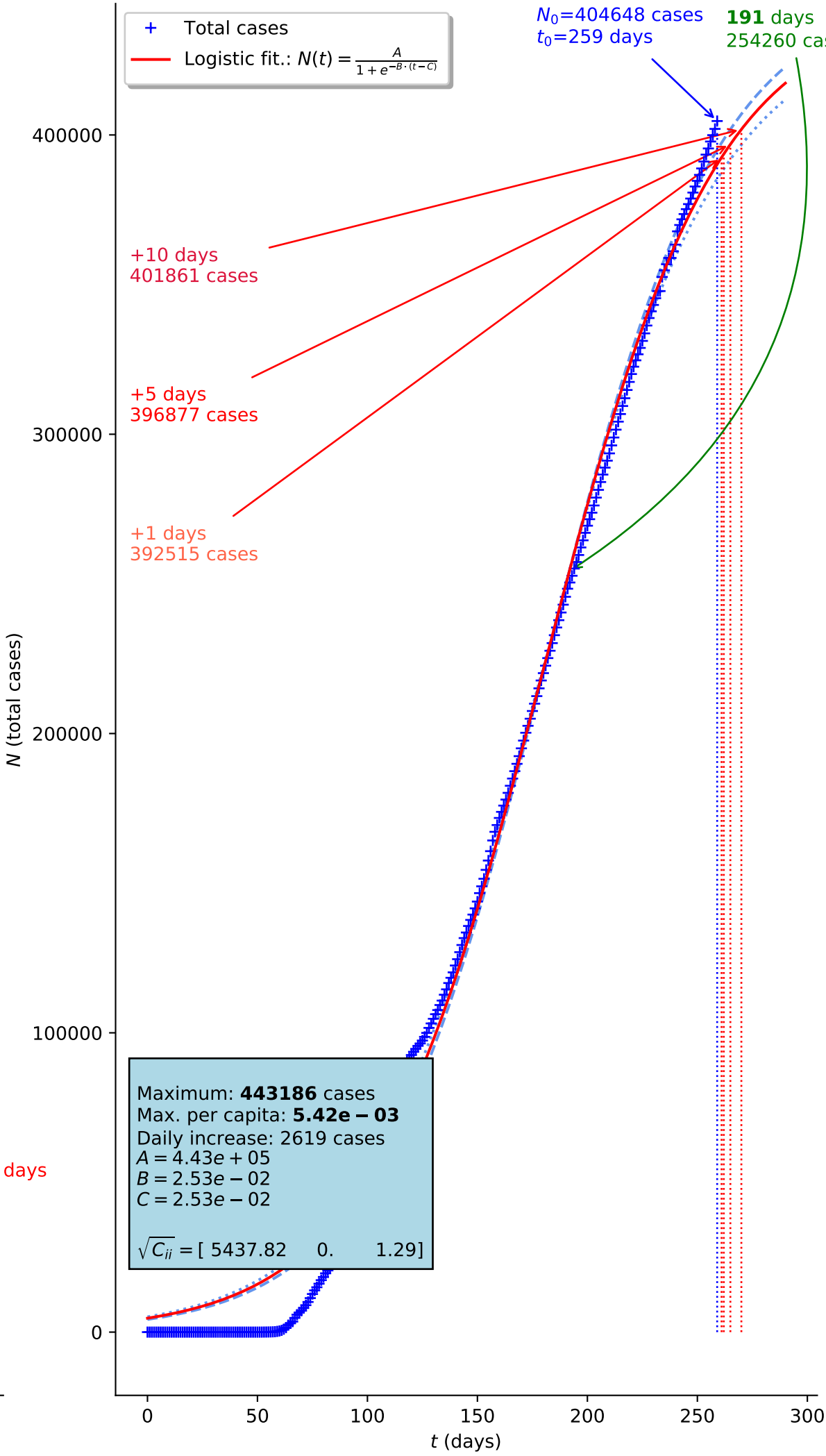
Germany - Total deaths $N(t)$



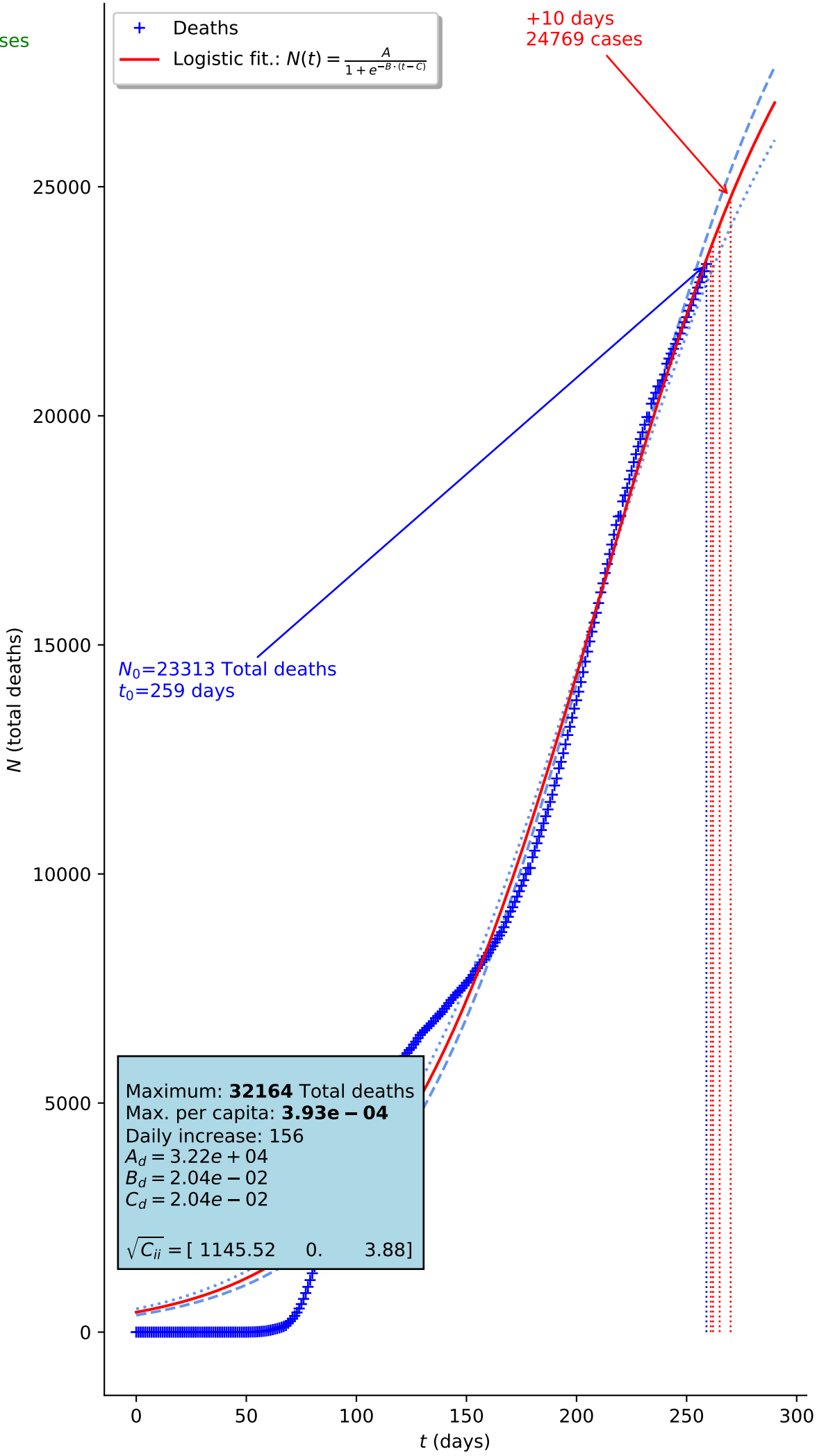
Iran - Confirmed cases $N(t)$ - Population: 81 800 269 people

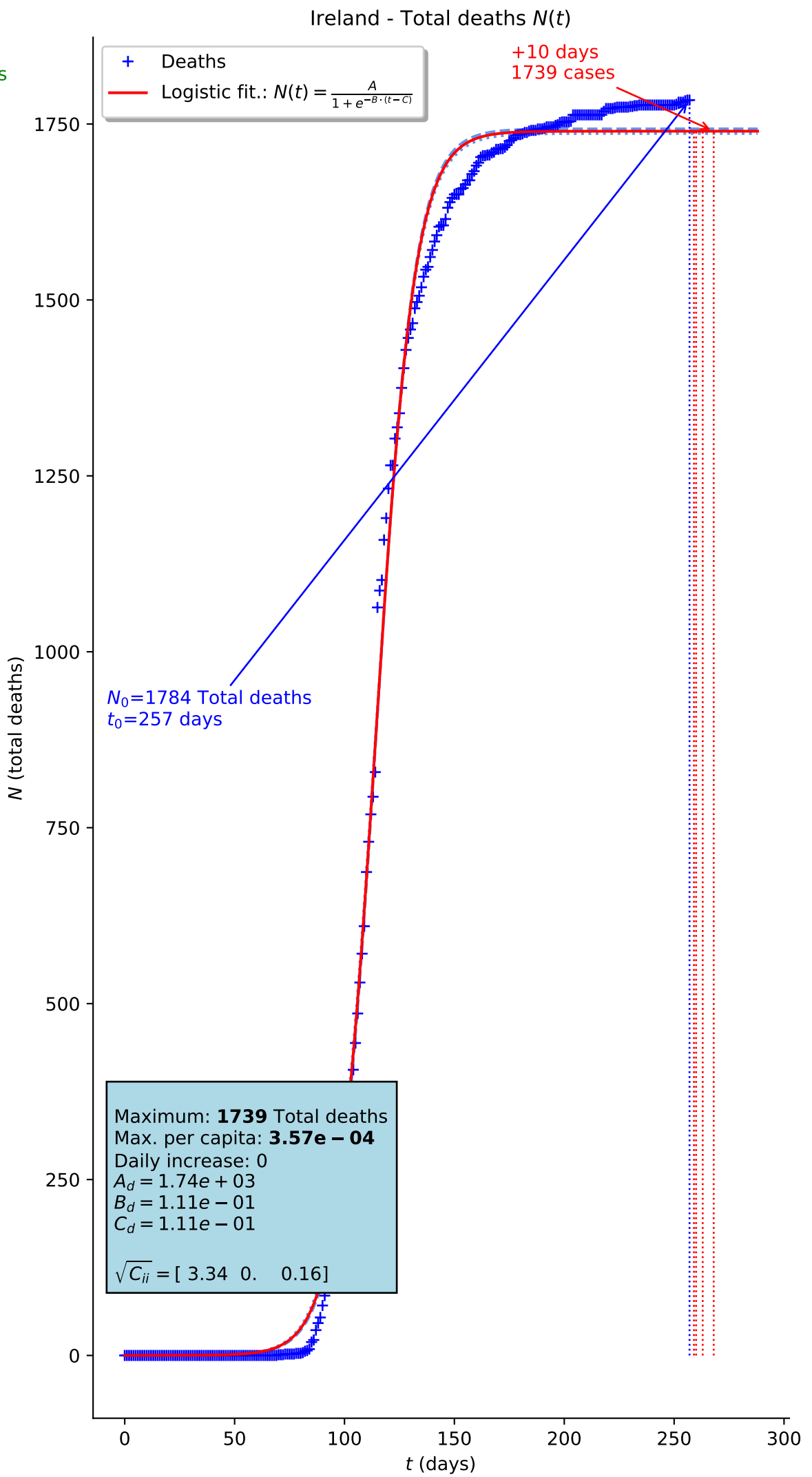
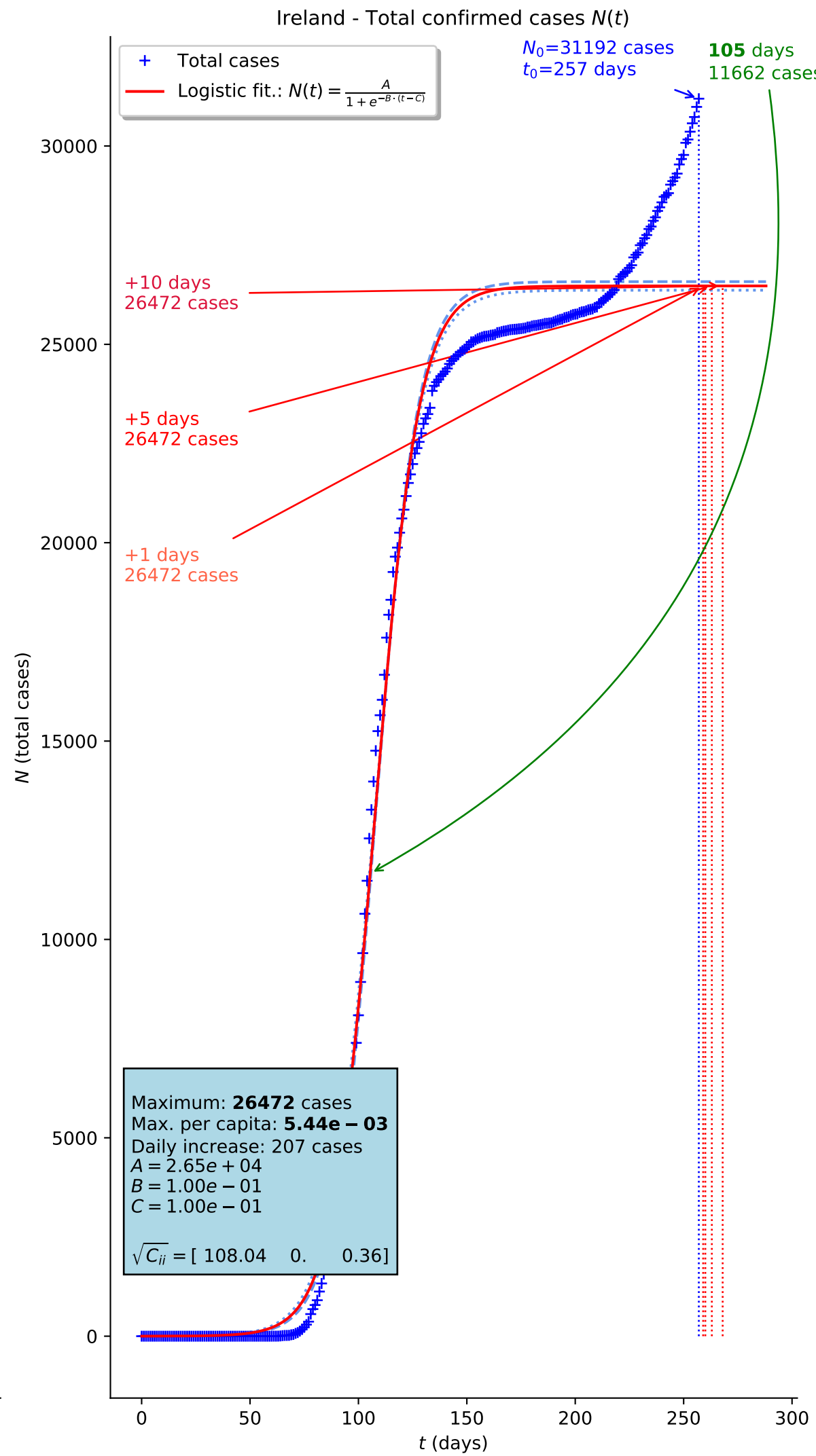
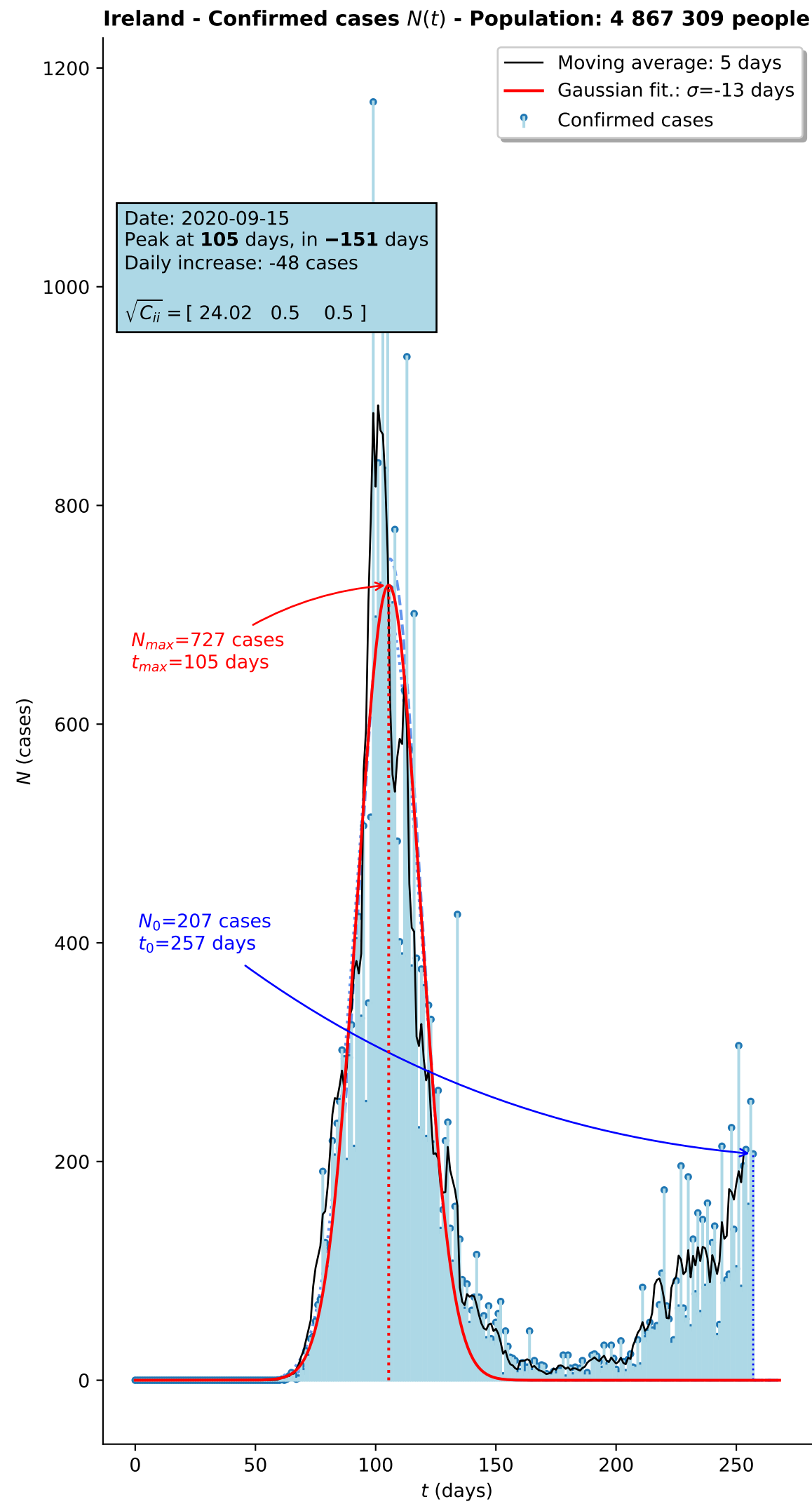


Iran - Total confirmed cases $N(t)$

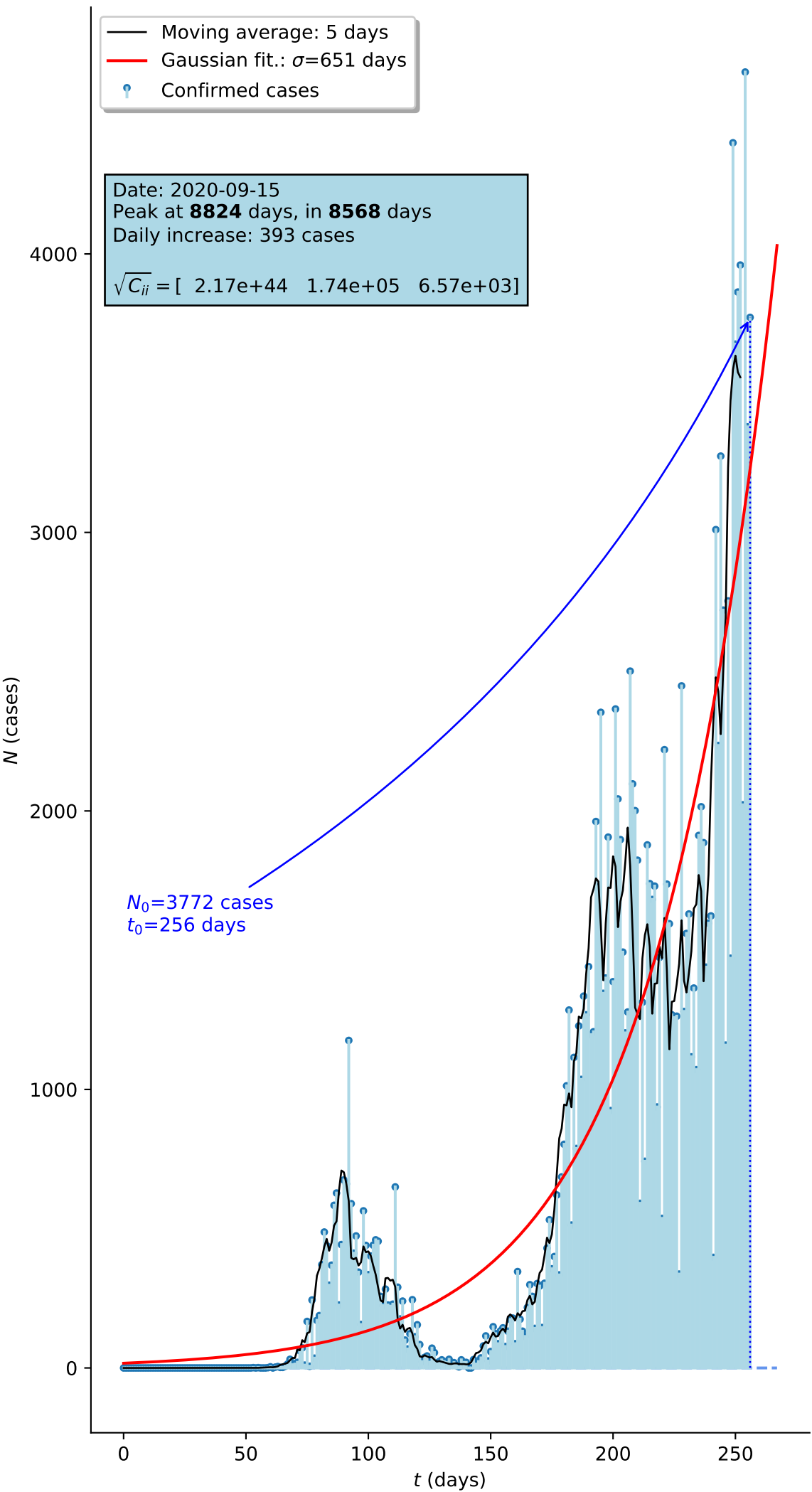


Iran - Total deaths $N(t)$

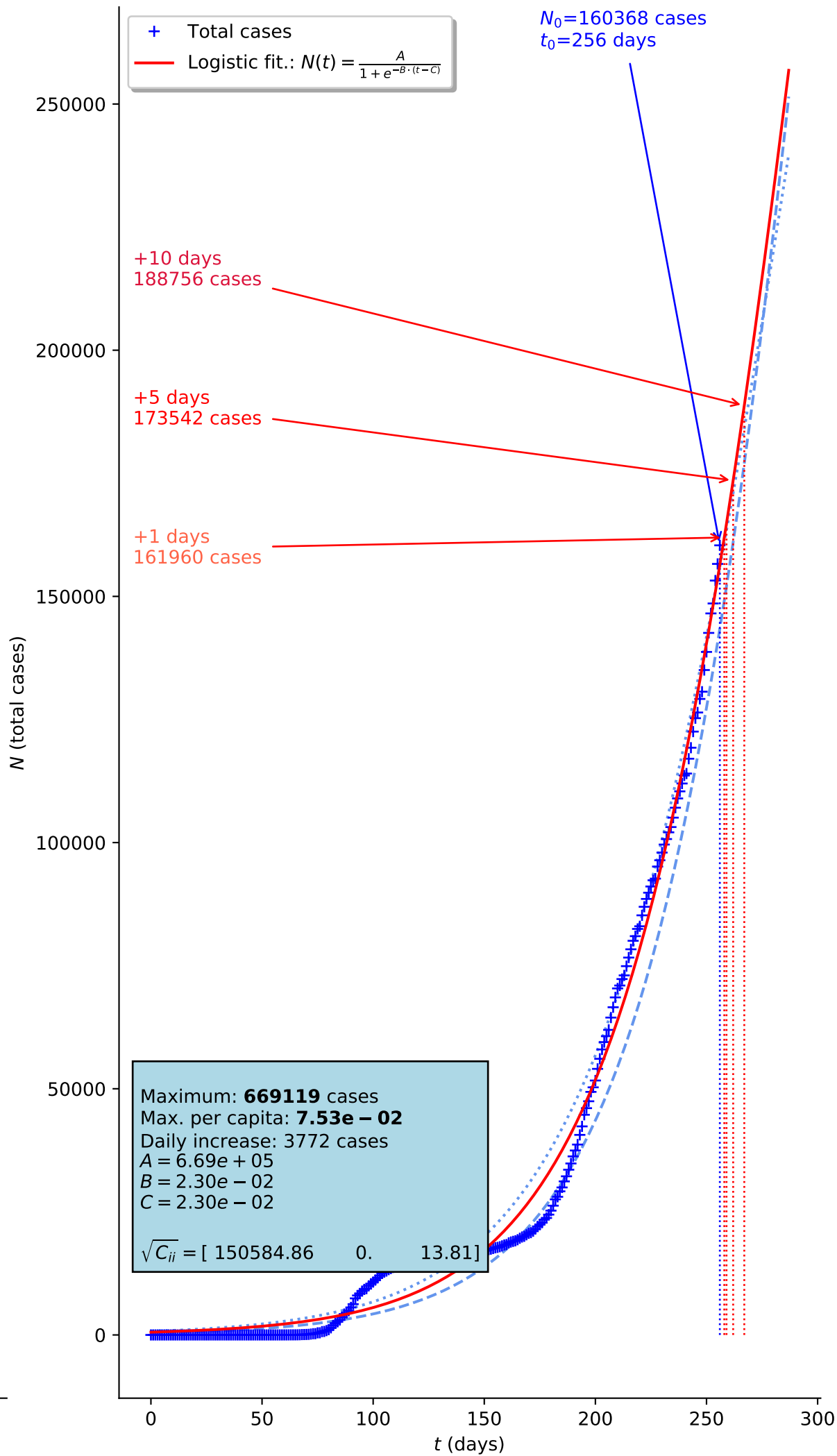




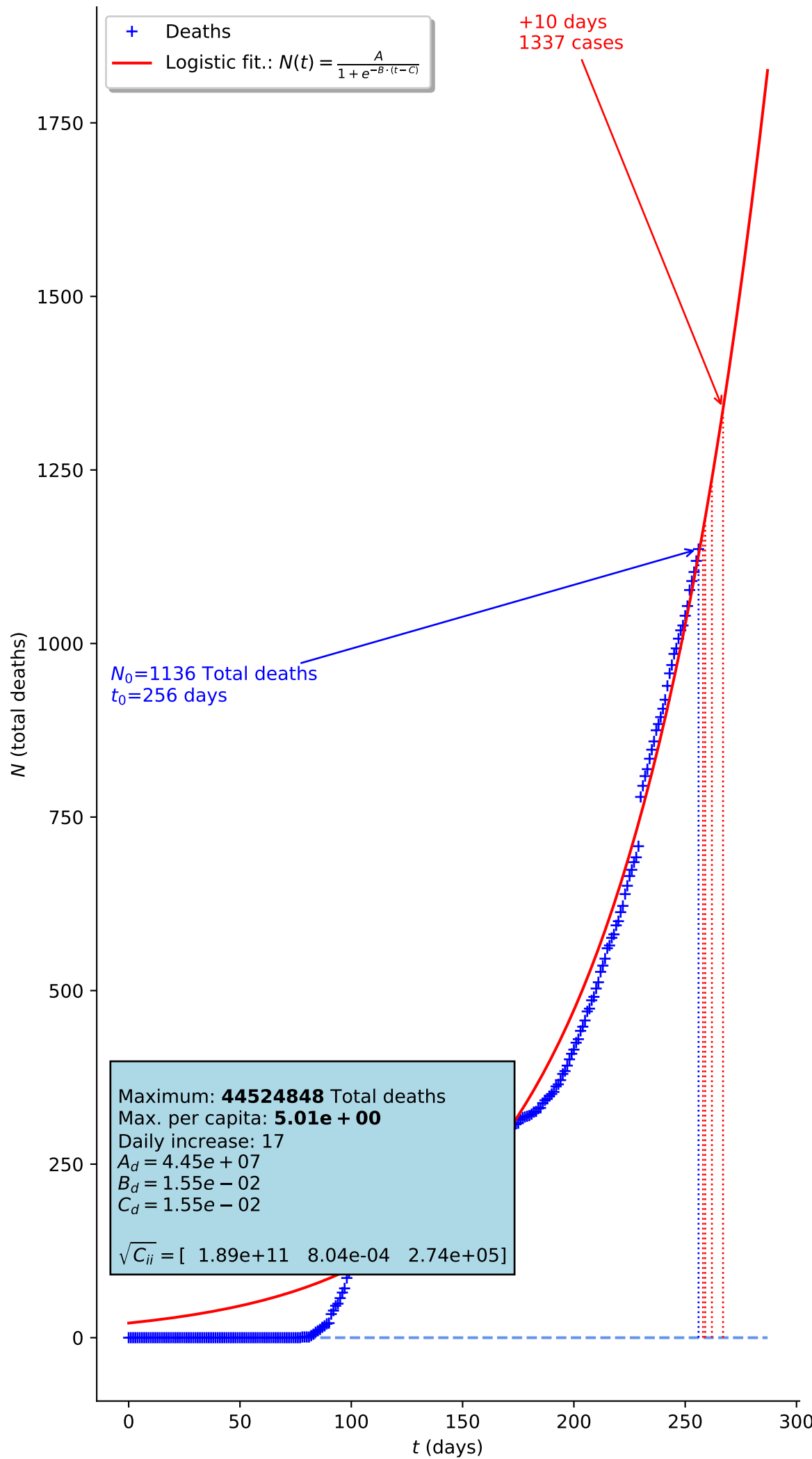
Israel - Confirmed cases $N(t)$ - Population: 8 882 800 people



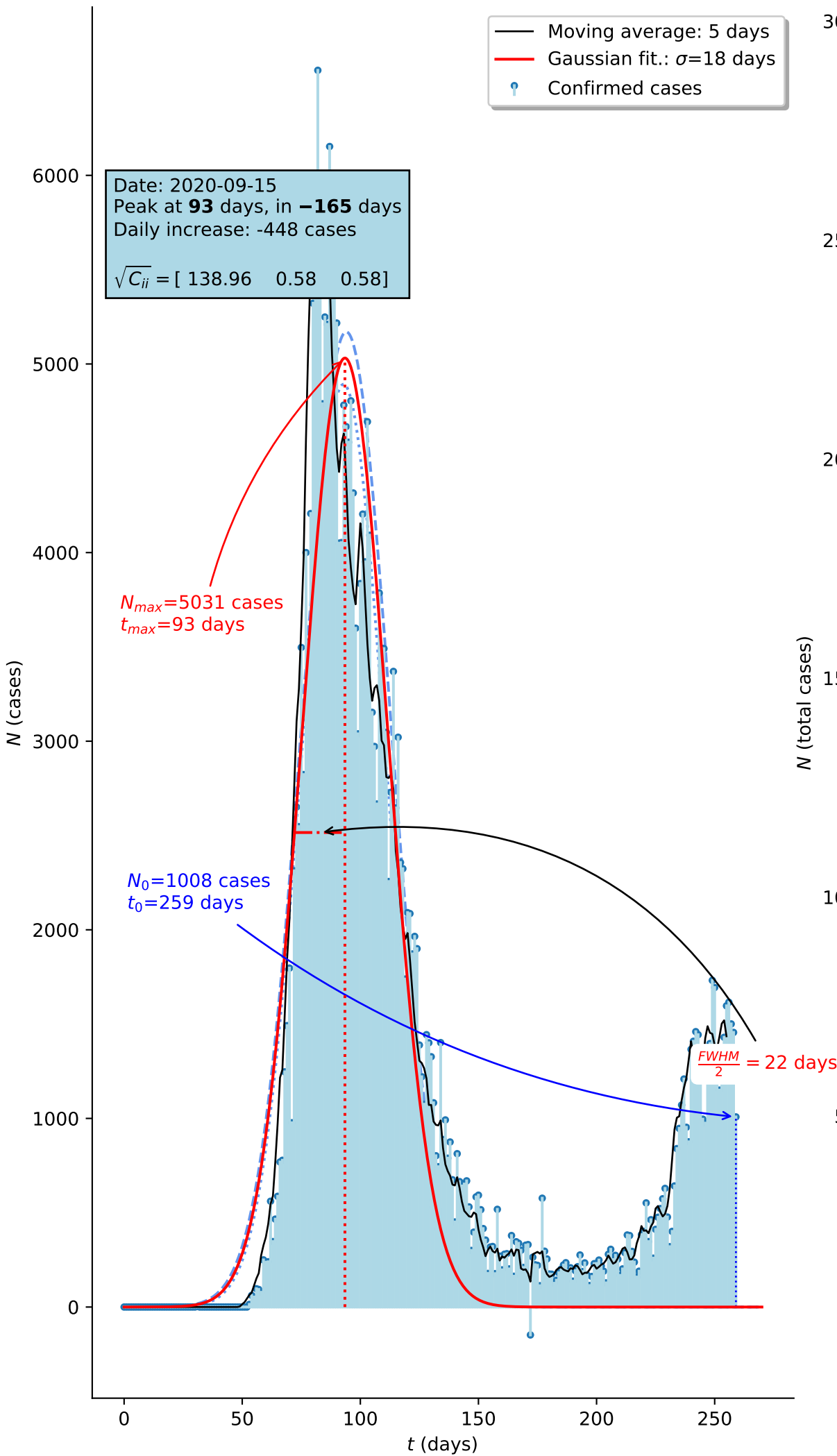
Israel - Total confirmed cases $N(t)$



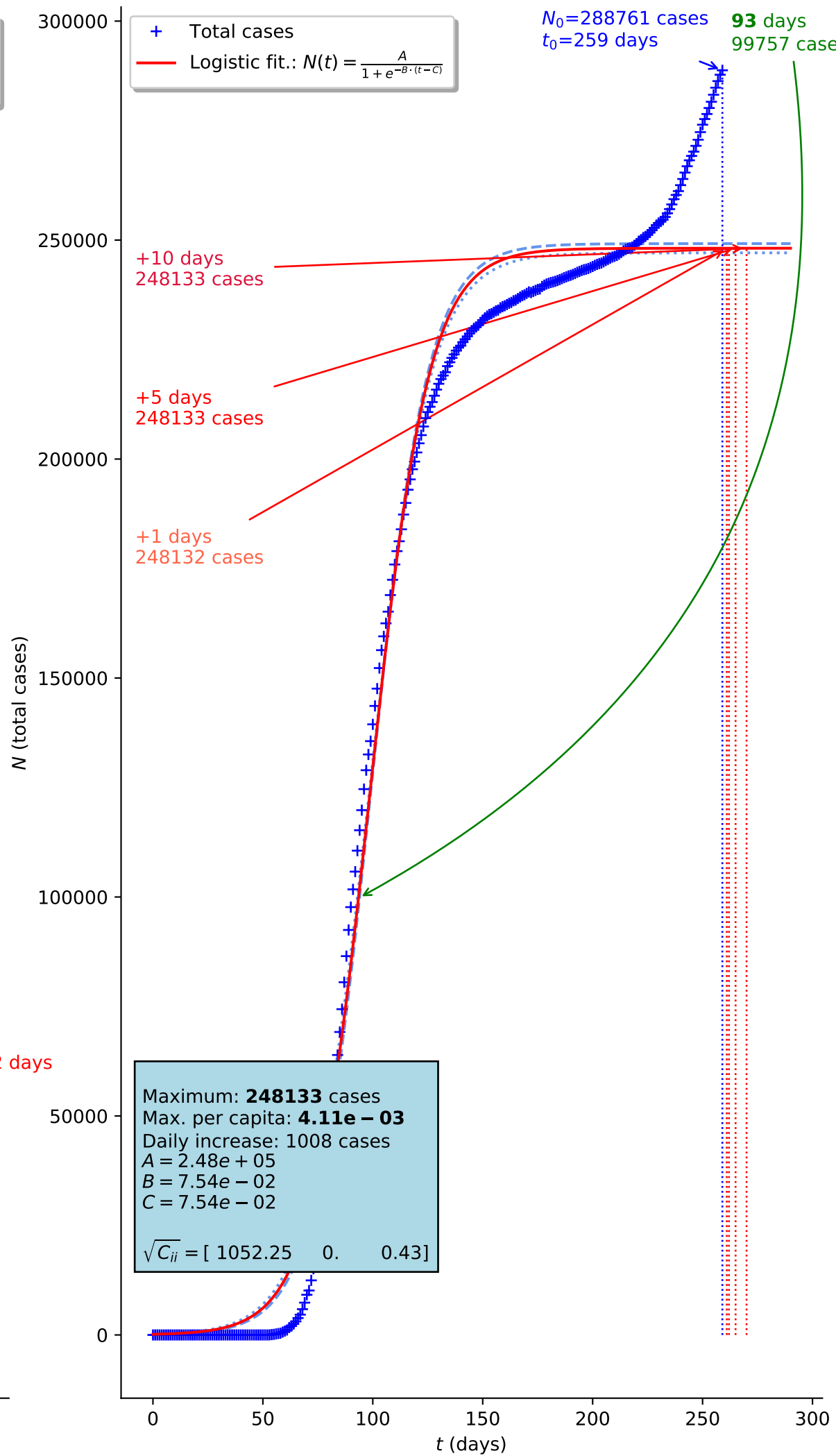
Israel - Total deaths $N(t)$



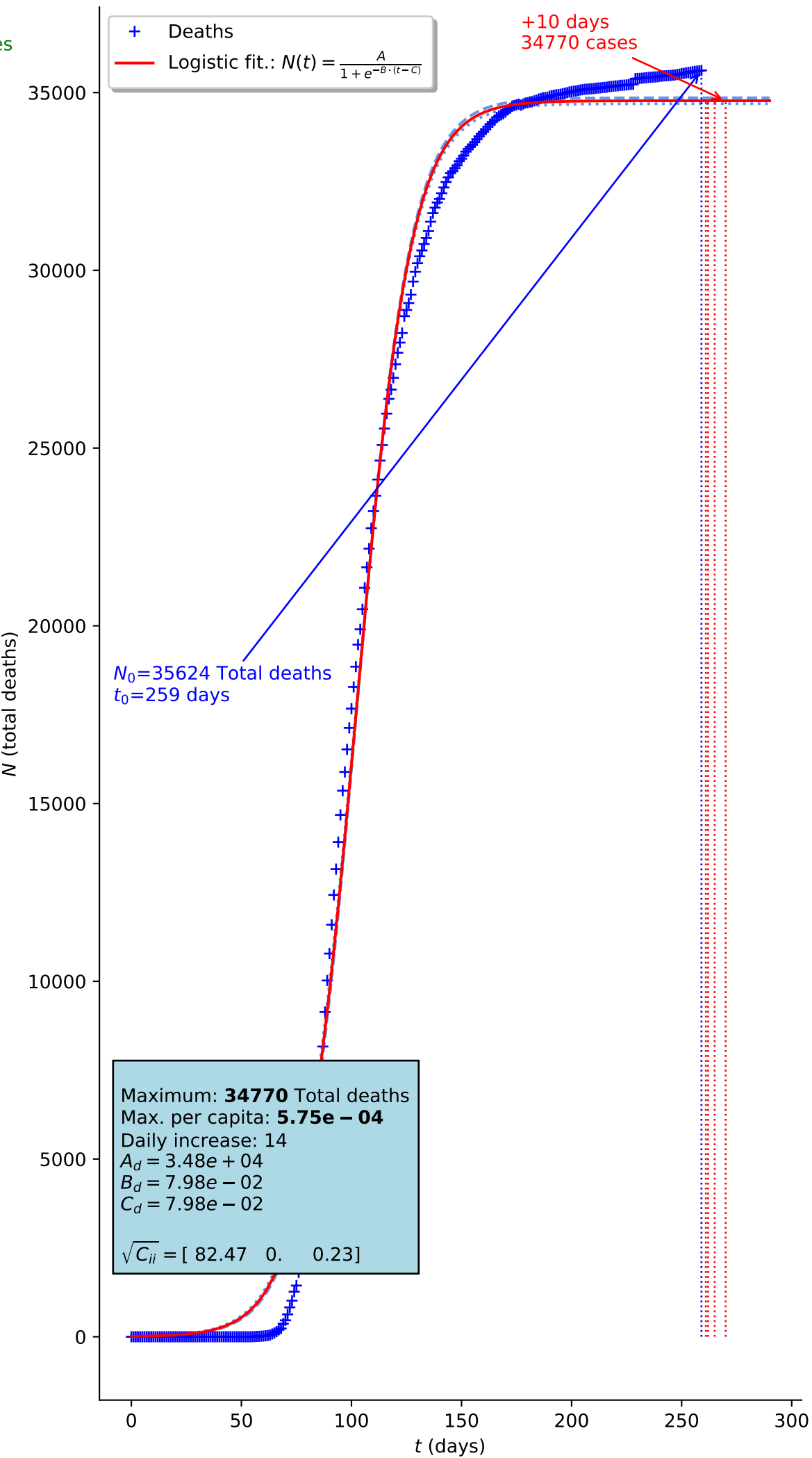
Italy - Confirmed cases $N(t)$ - Population: 60 421 760 people



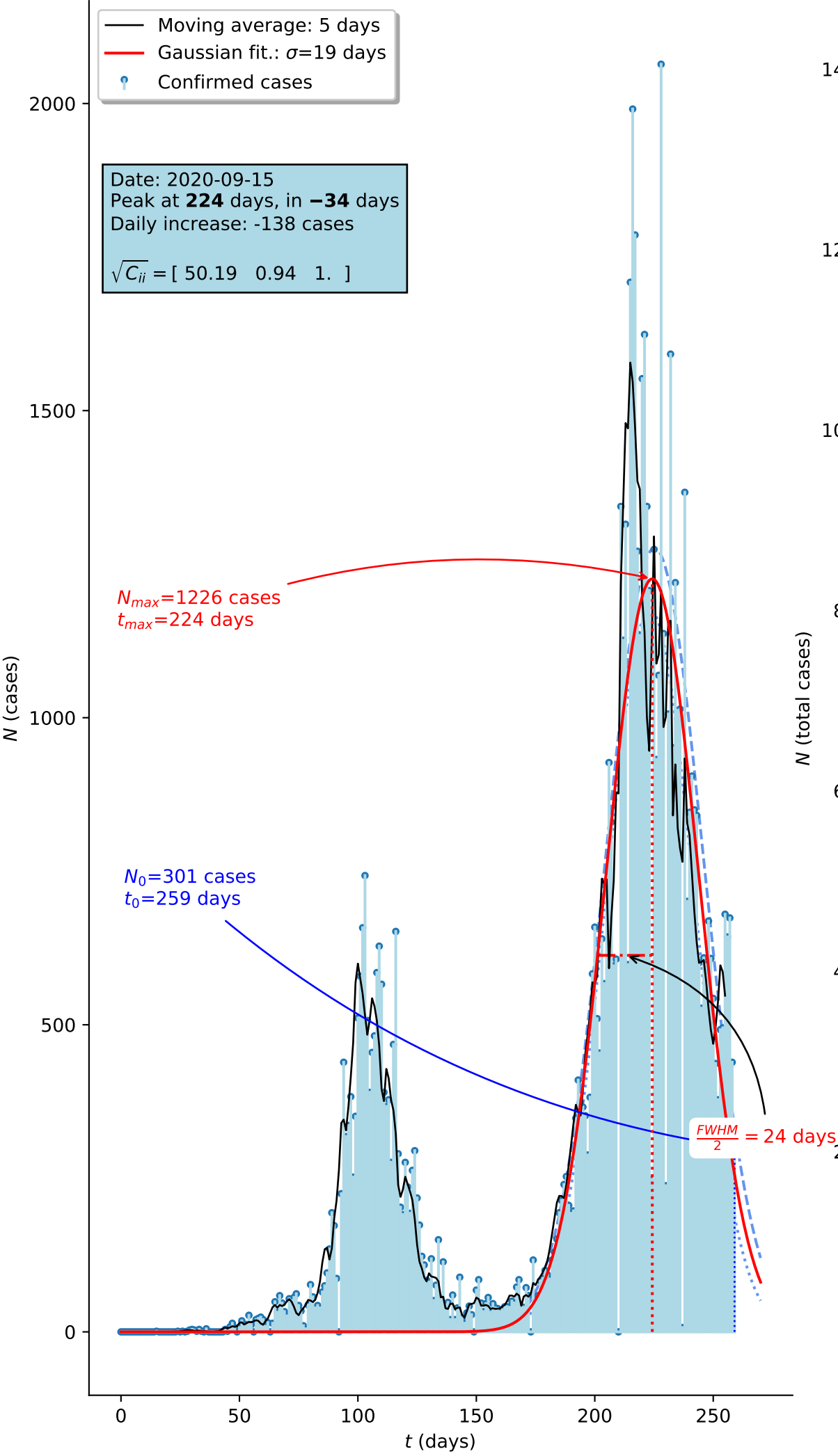
Italy - Total confirmed cases $N(t)$



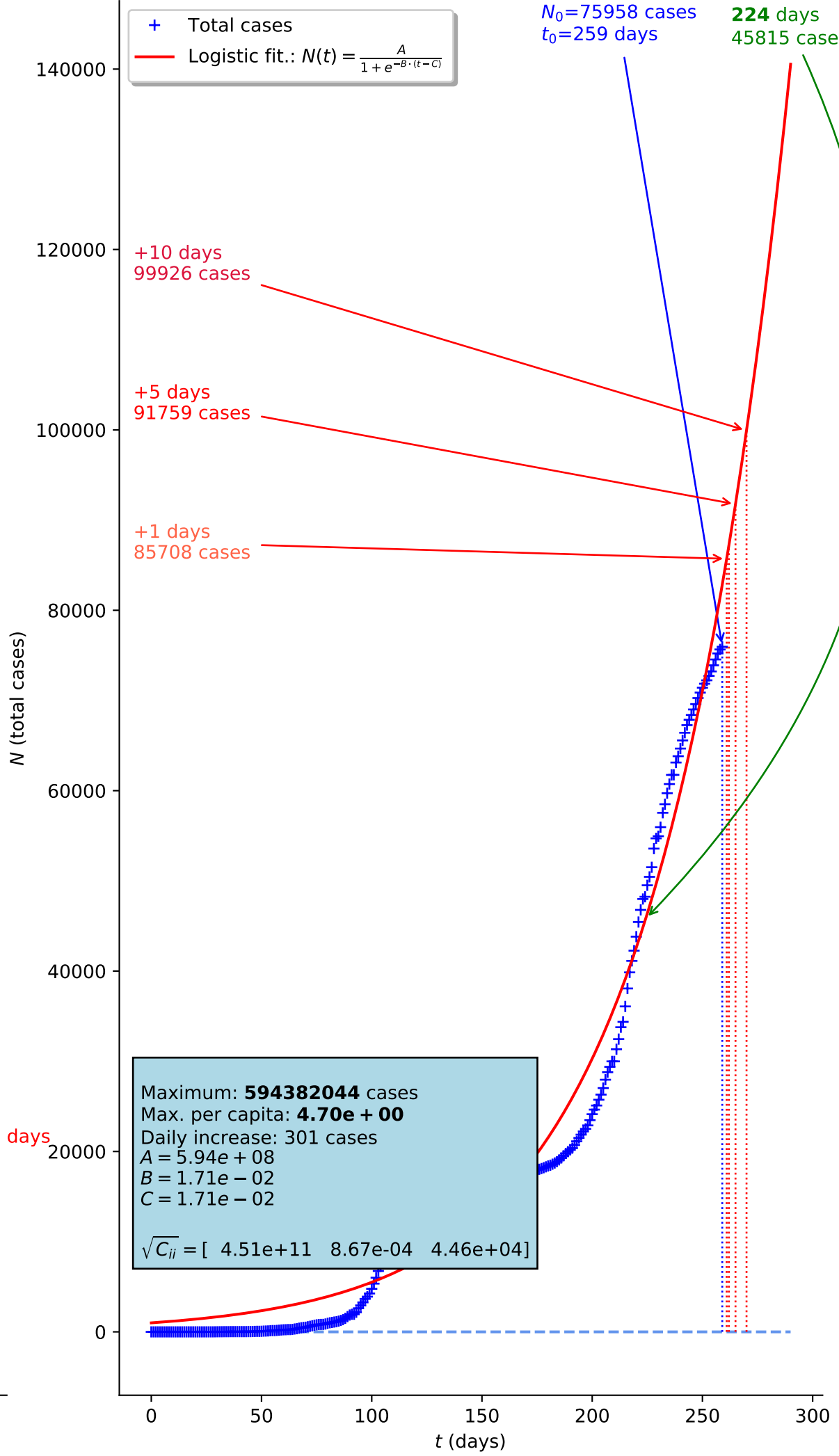
Italy - Total deaths $N(t)$



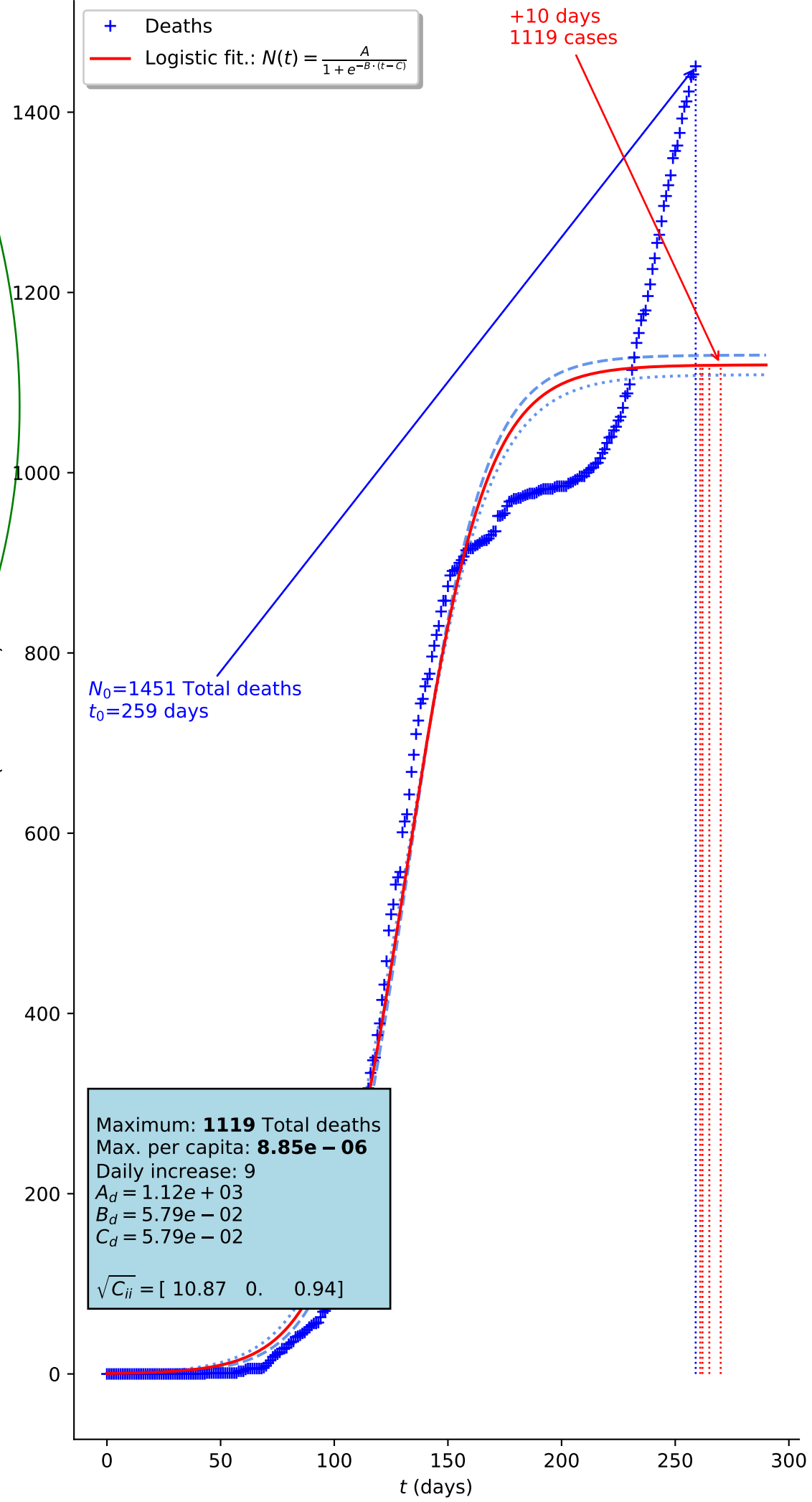
Japan - Confirmed cases $N(t)$ - Population: 126 529 100 people

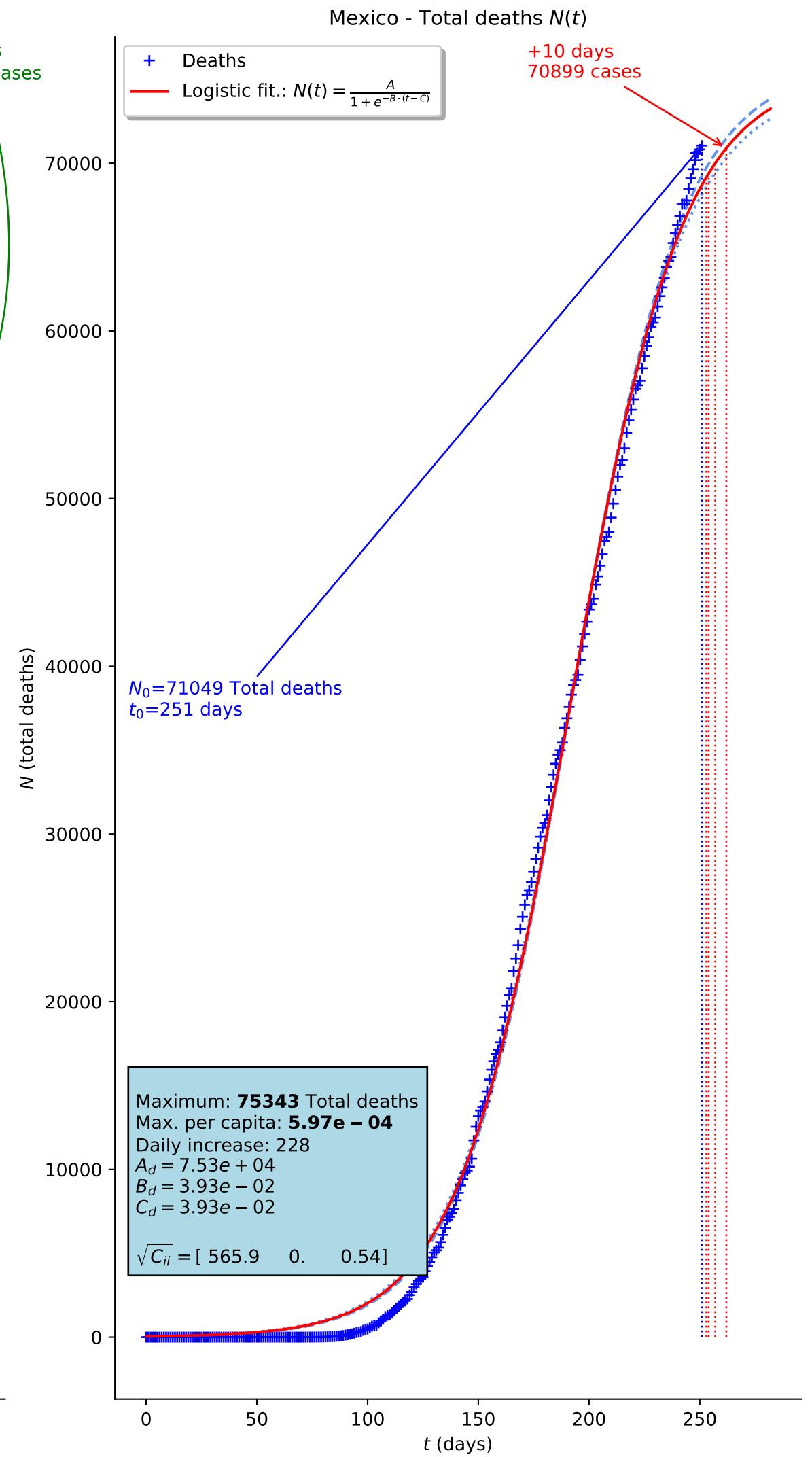
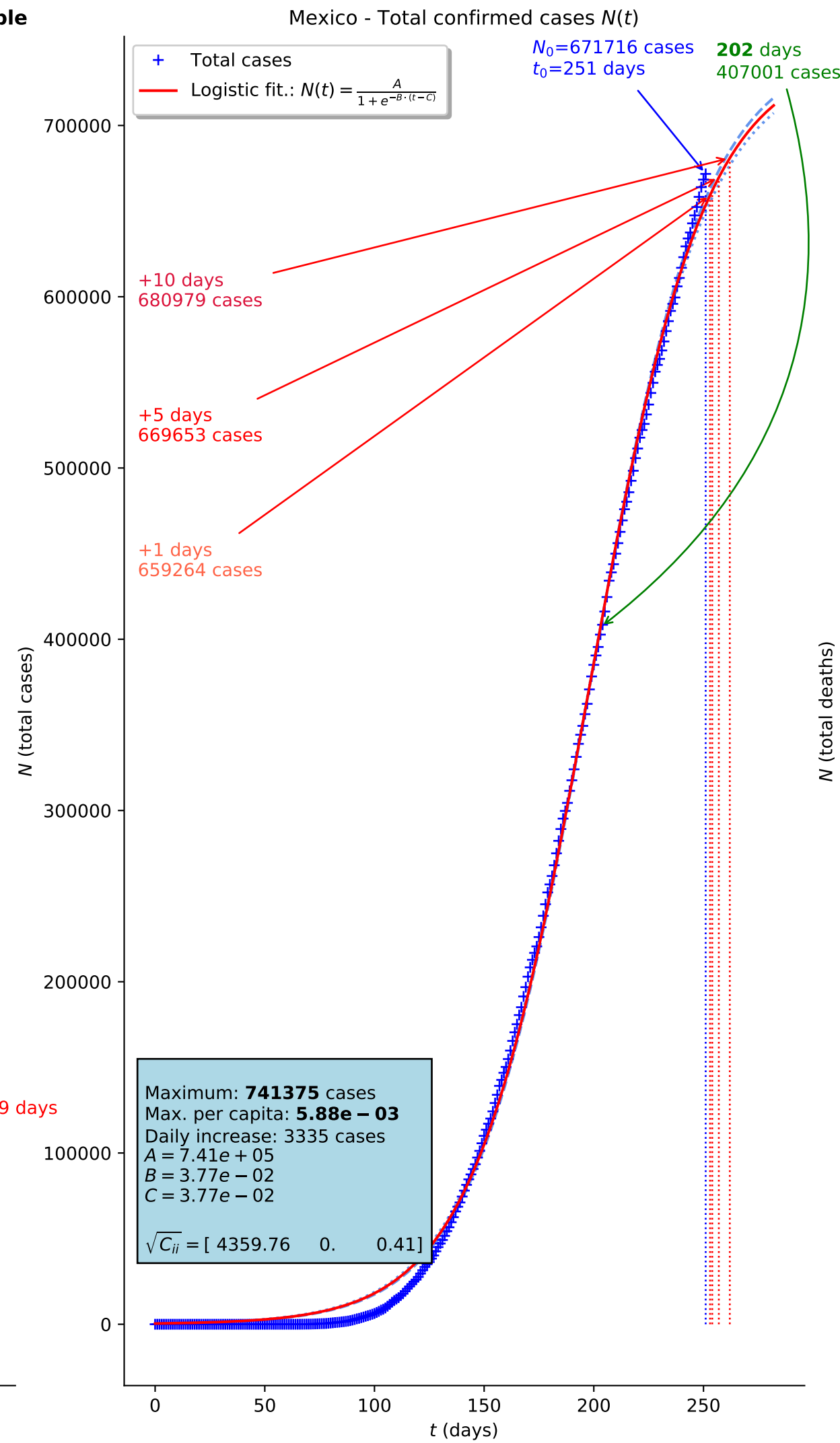
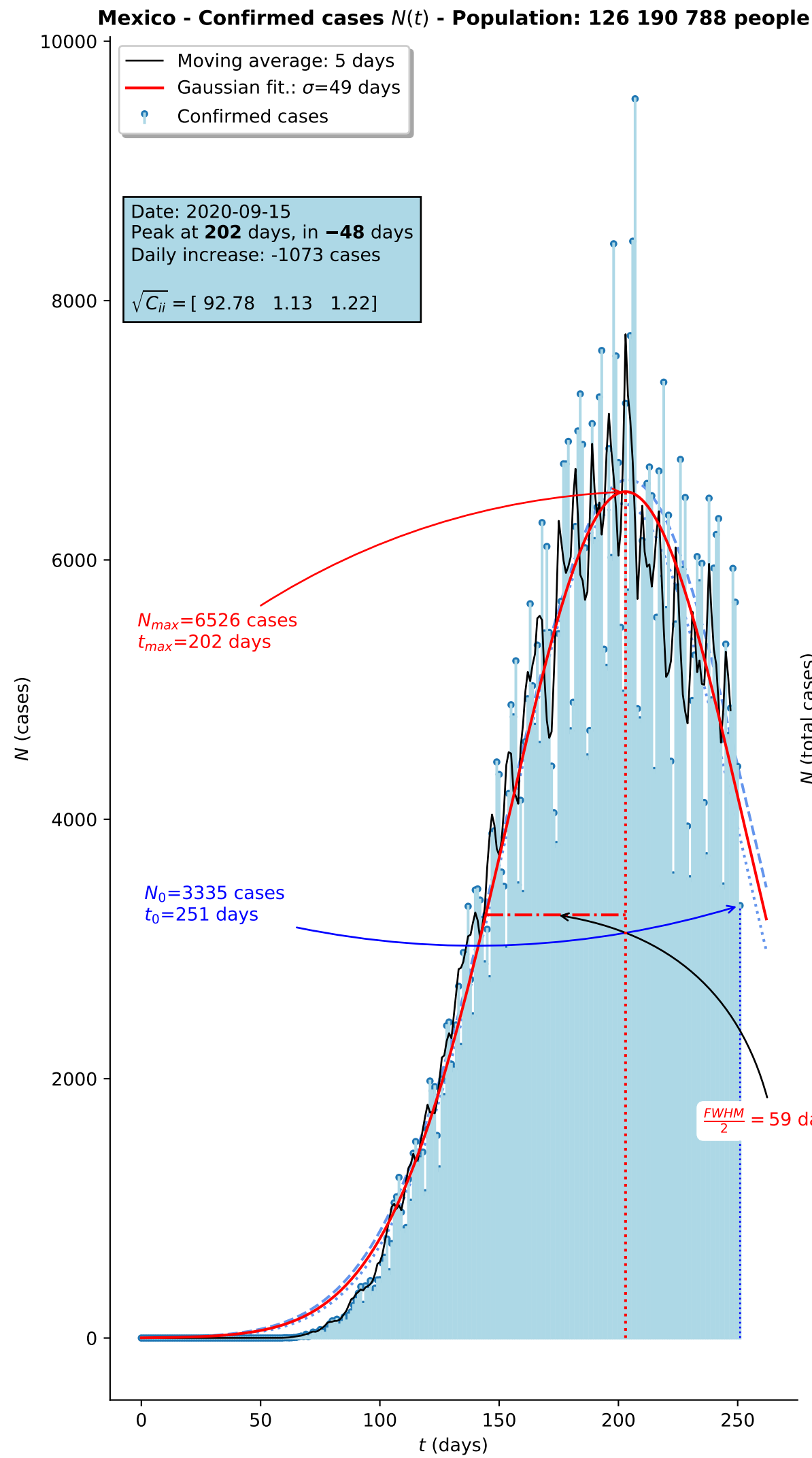


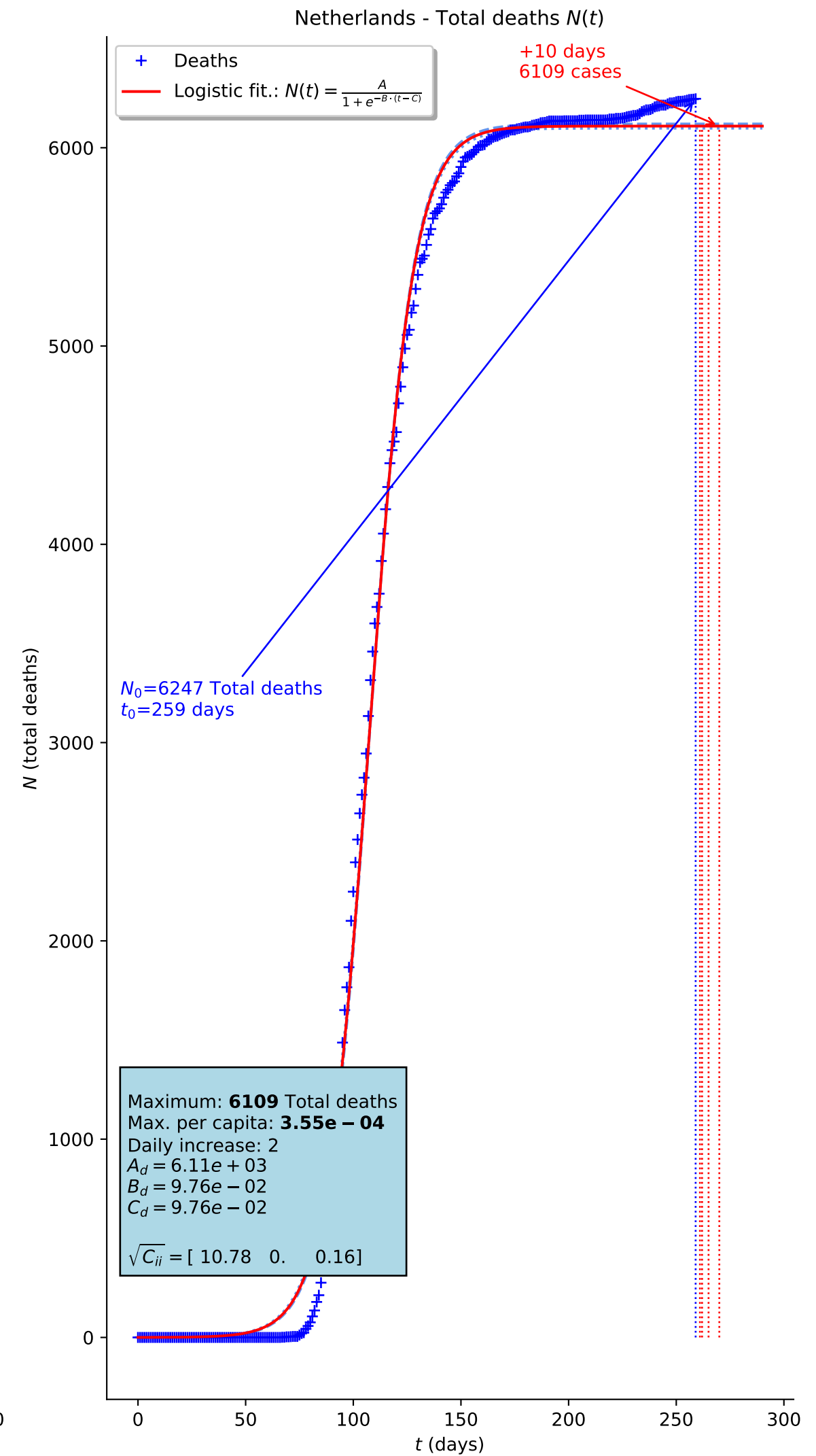
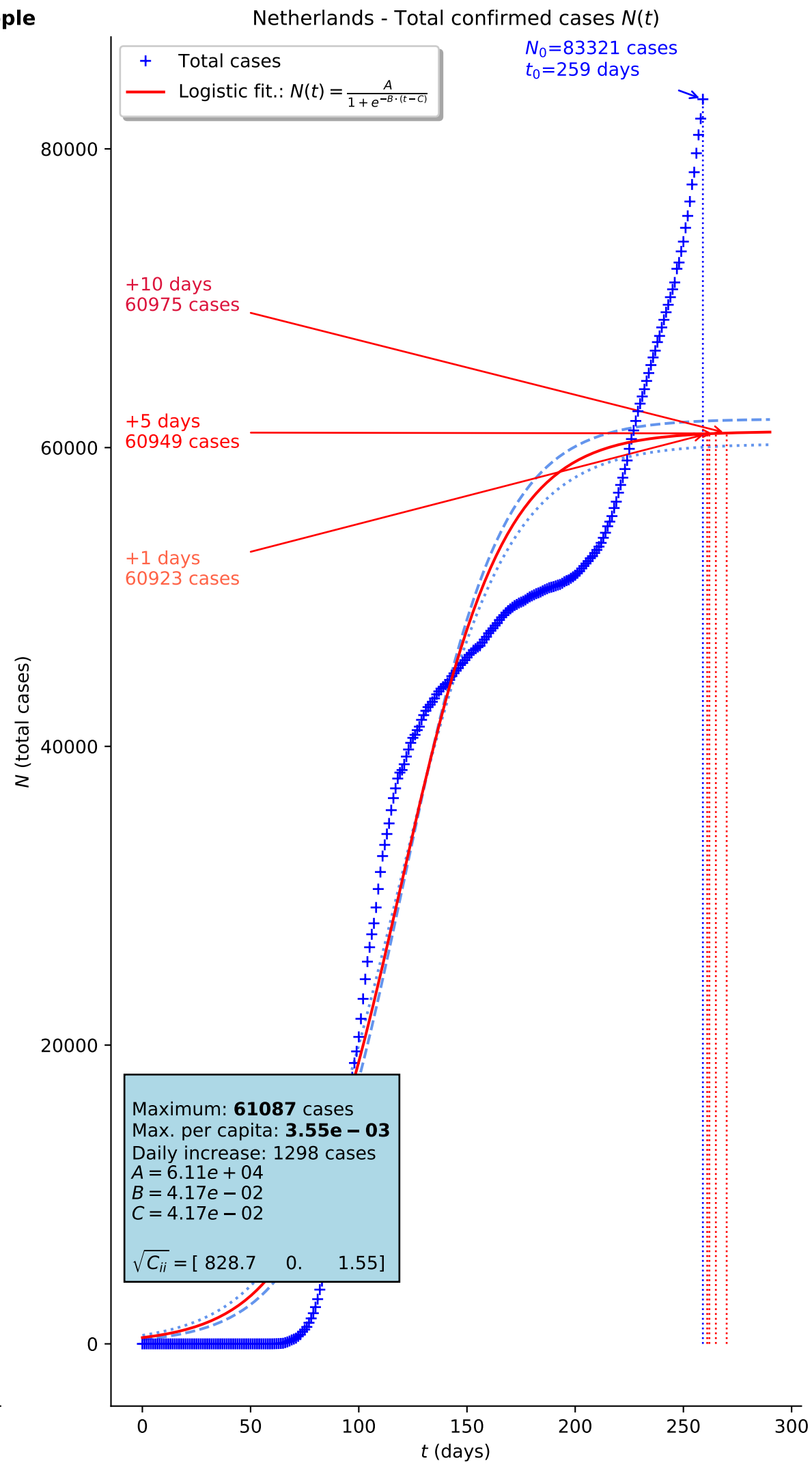
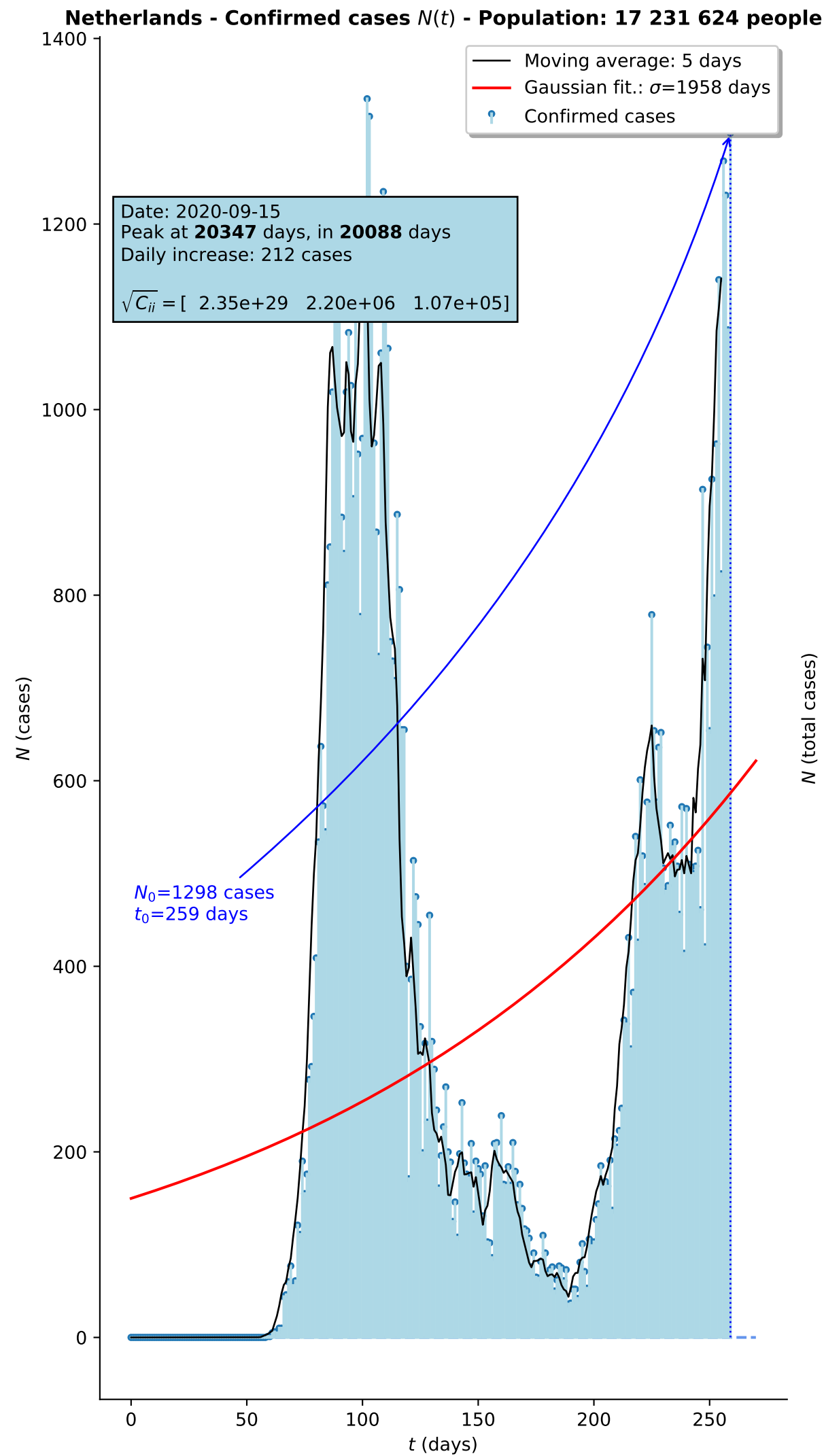
Japan - Total confirmed cases $N(t)$



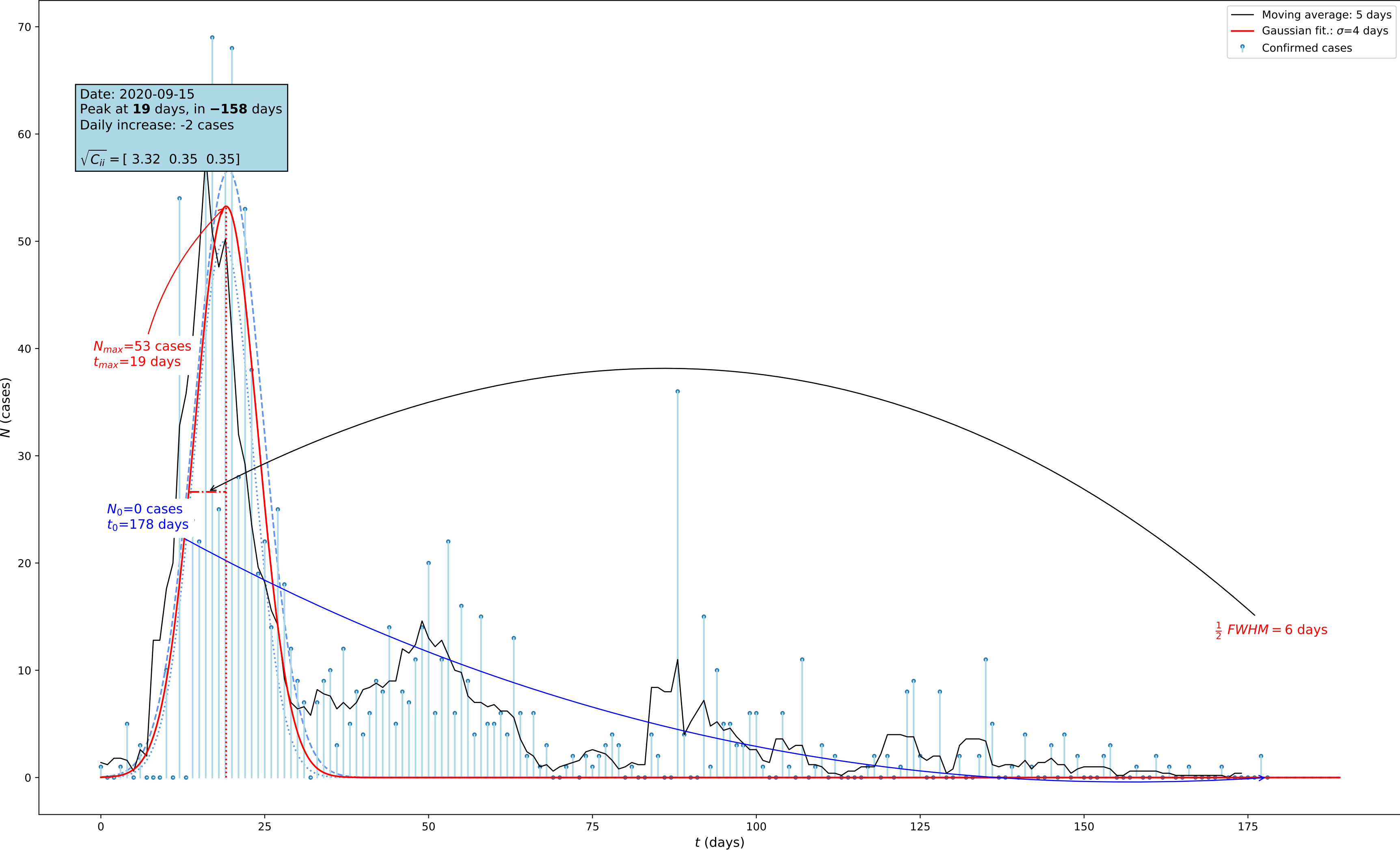
Japan - Total deaths $N(t)$



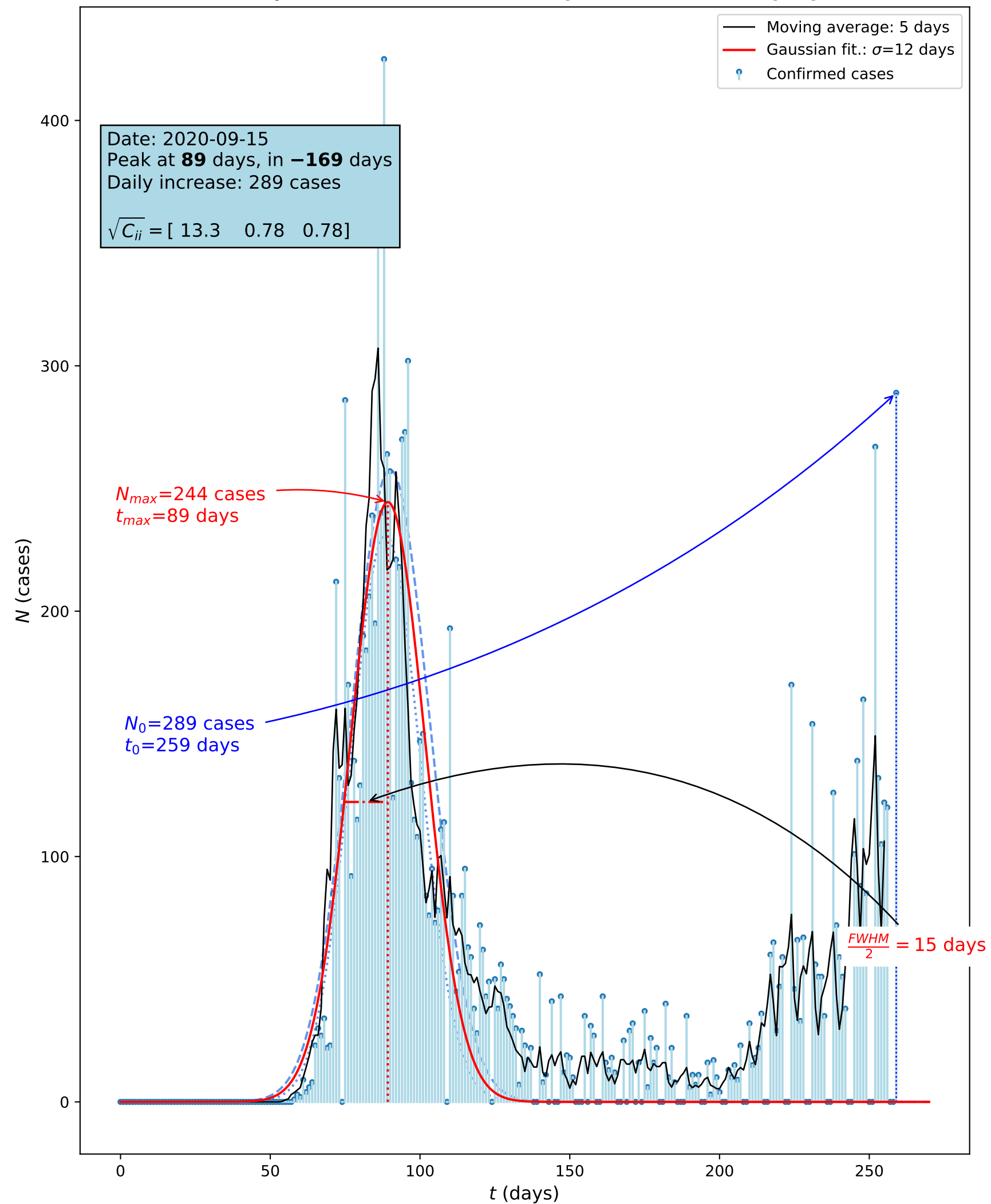




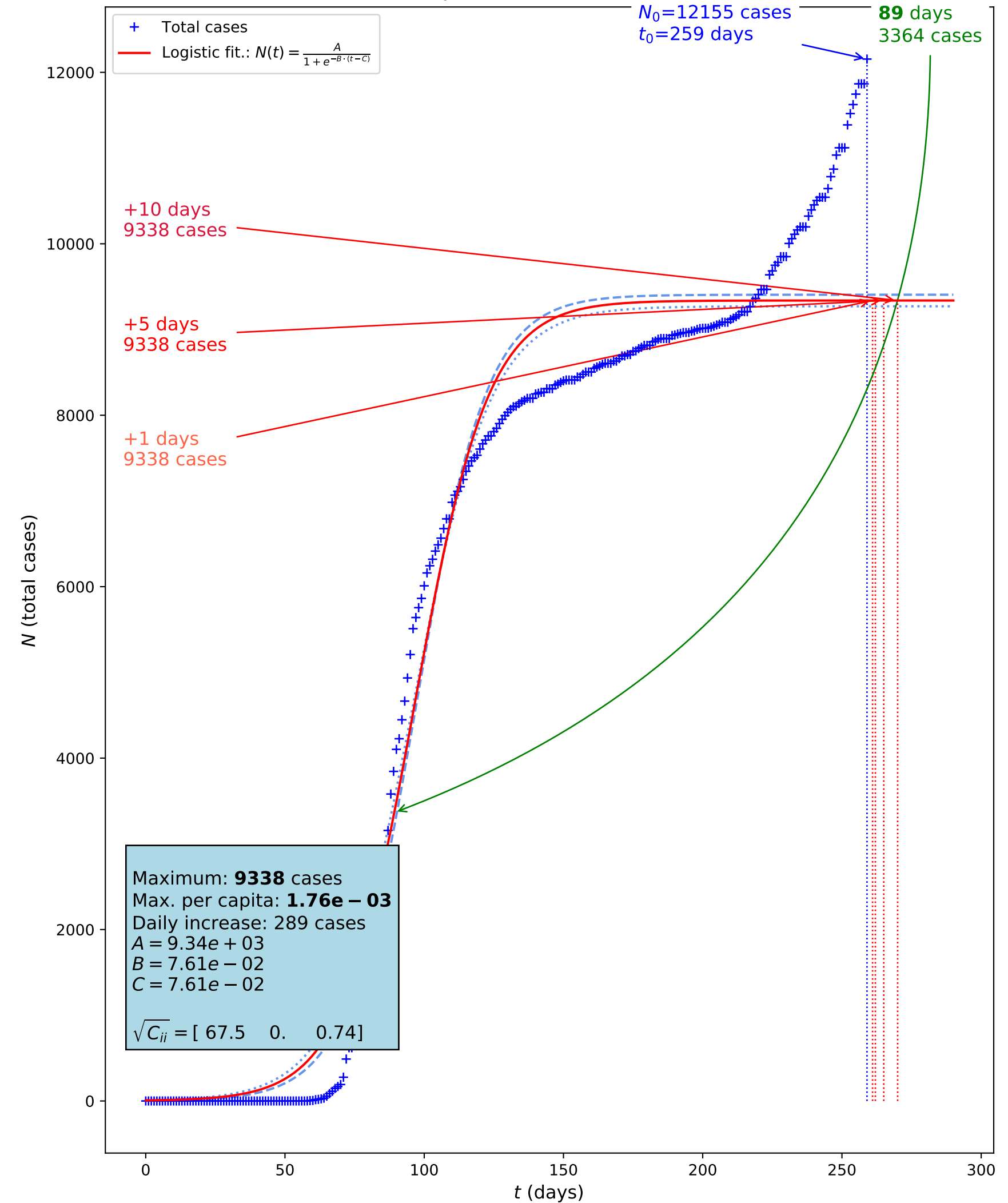
Niger - Confirmed cases $N(t)$ - Population: 22 442 948 people



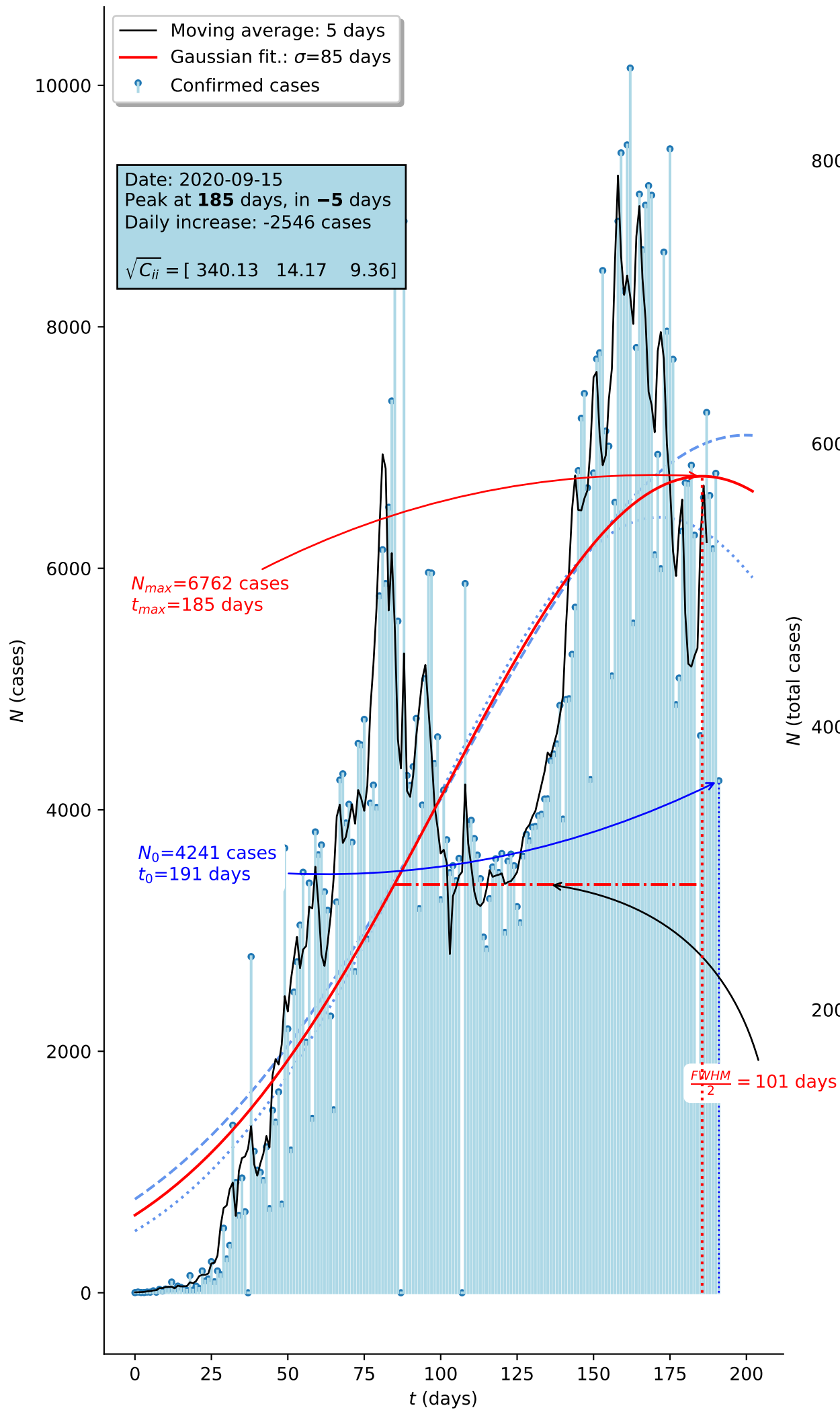
Norway - Confirmed cases $N(t)$ - Population: 5 311 916 people



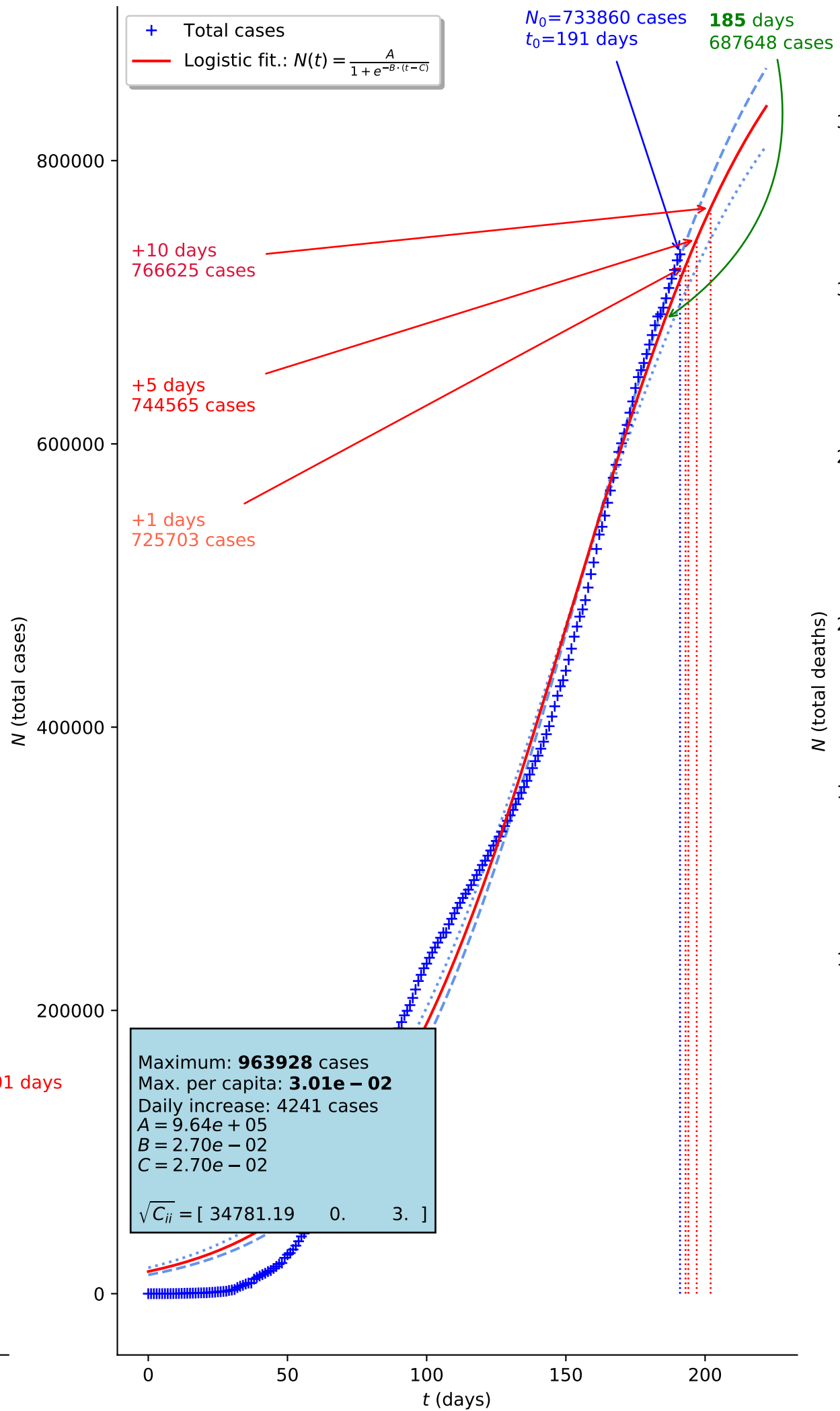
Norway - Total confirmed cases $N(t)$



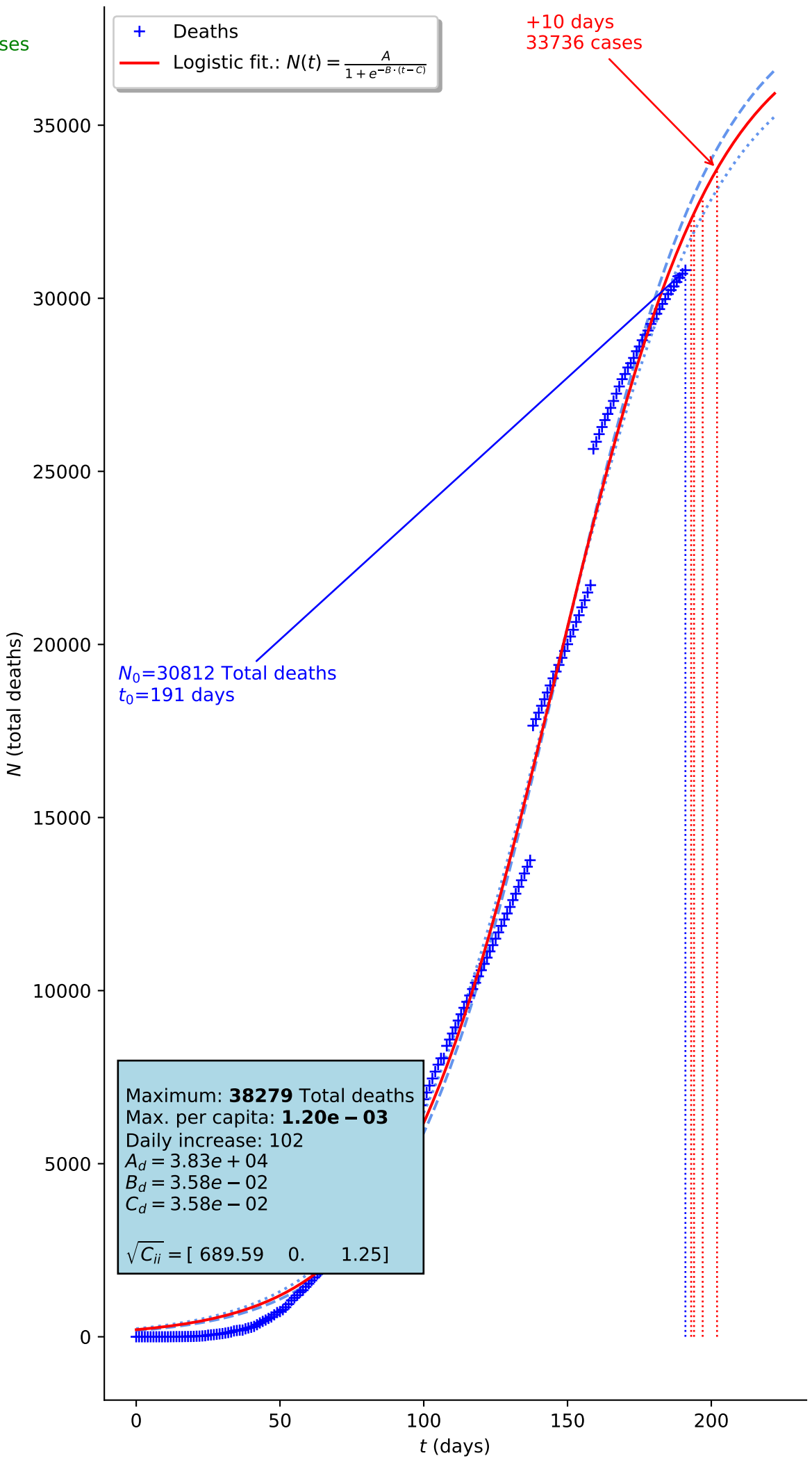
Peru - Confirmed cases $N(t)$ - Population: 31 989 256 people



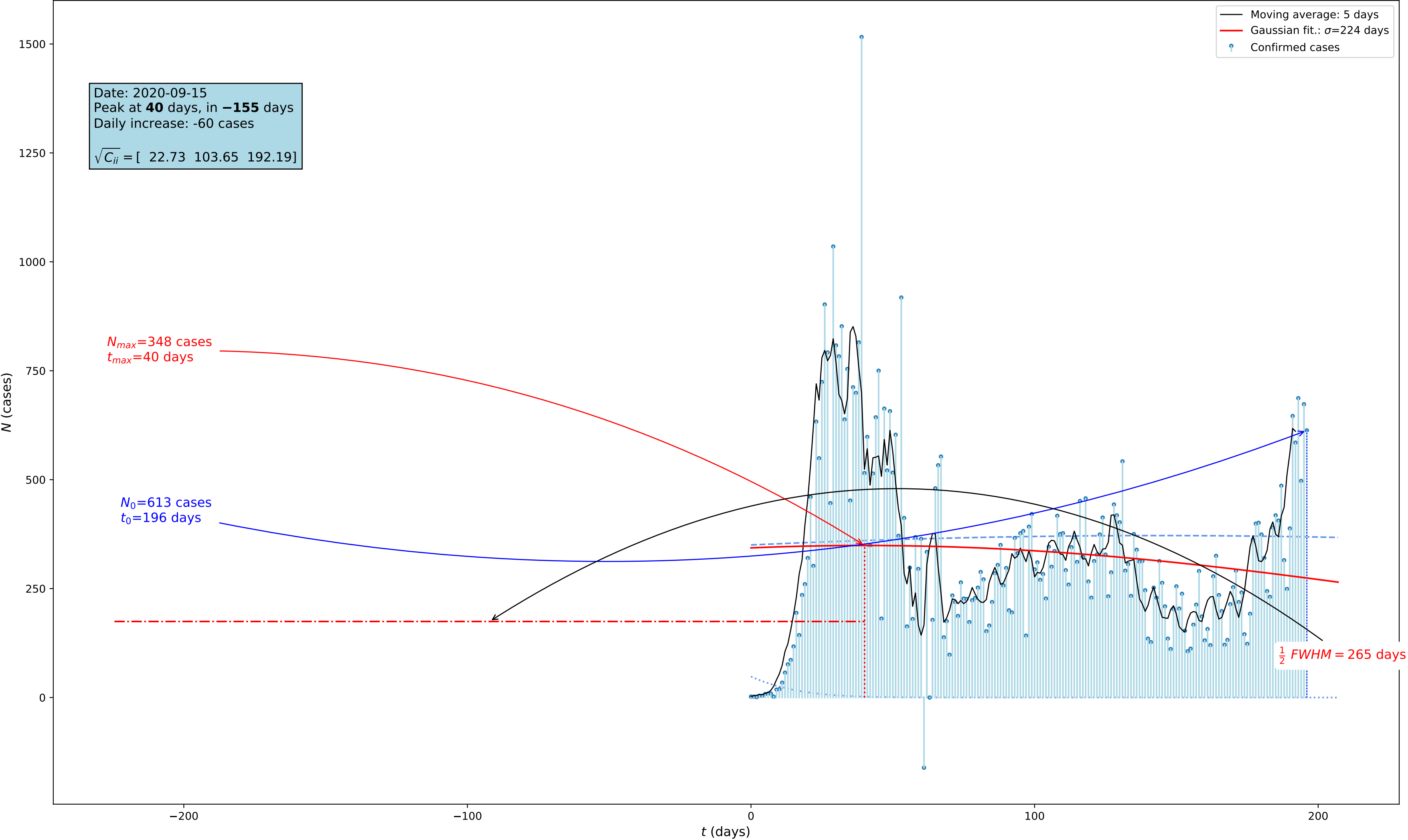
Peru - Total confirmed cases $N(t)$



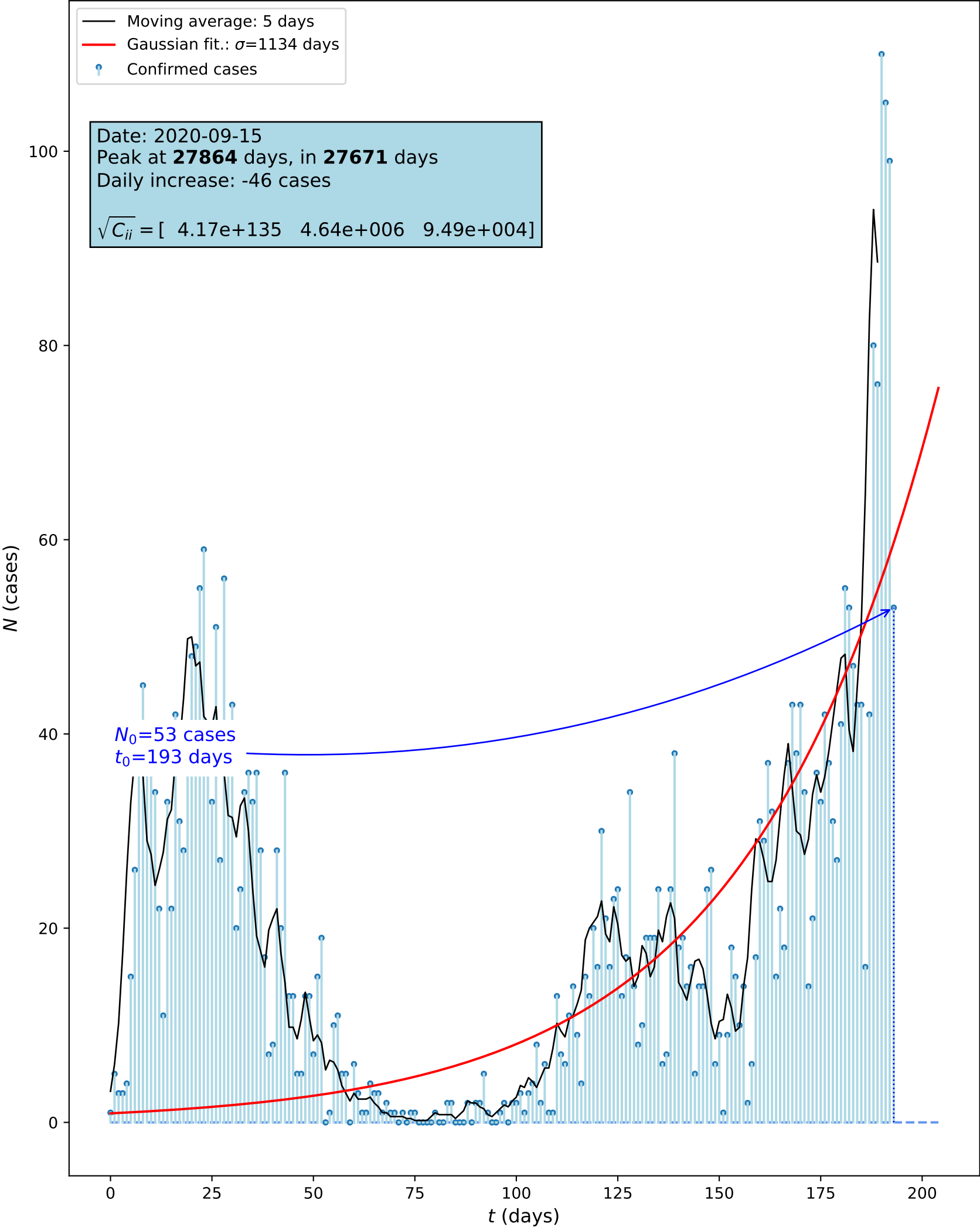
Peru - Total deaths $N(t)$



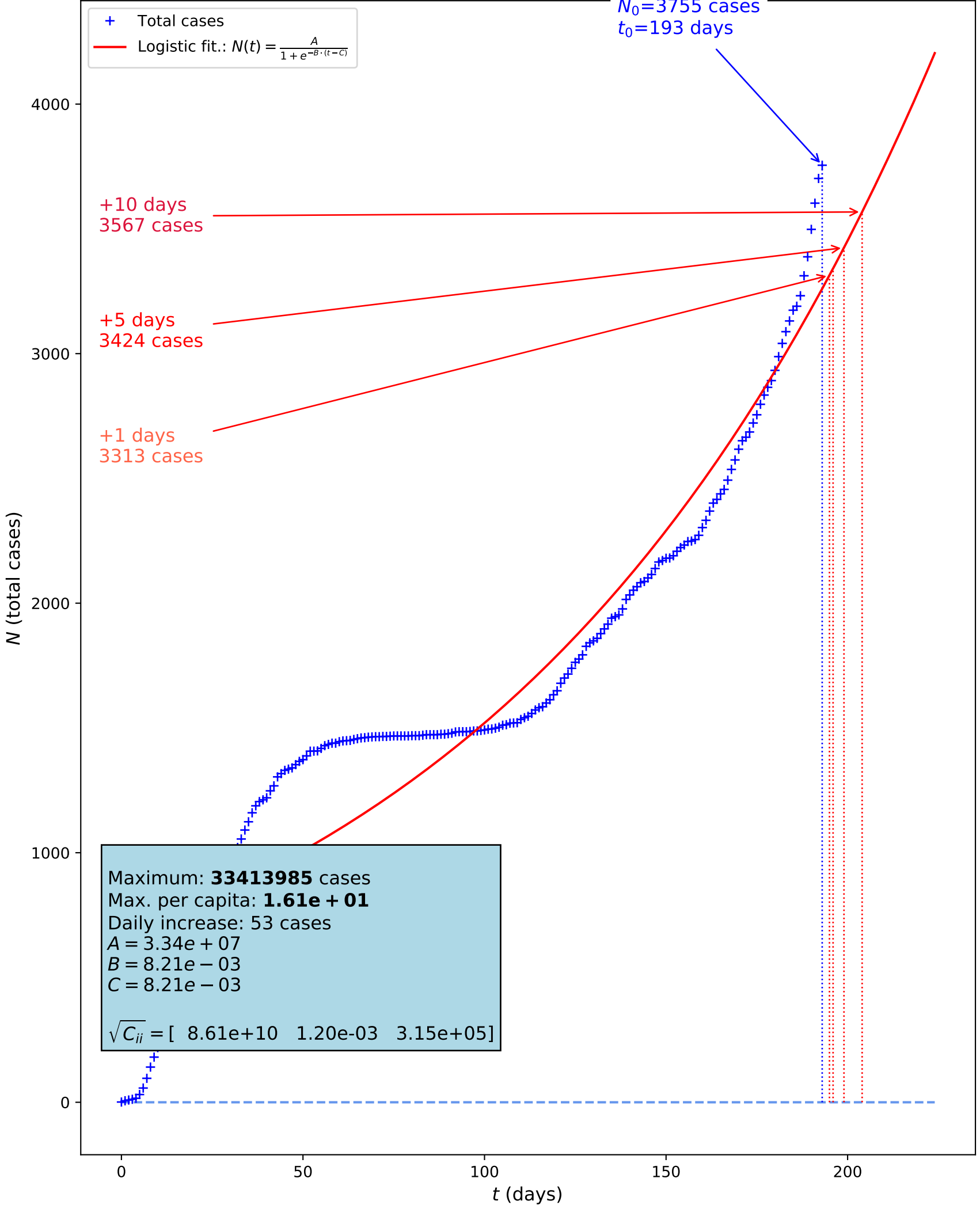
Portugal - Confirmed cases $N(t)$ - Population: 10 283 822 people

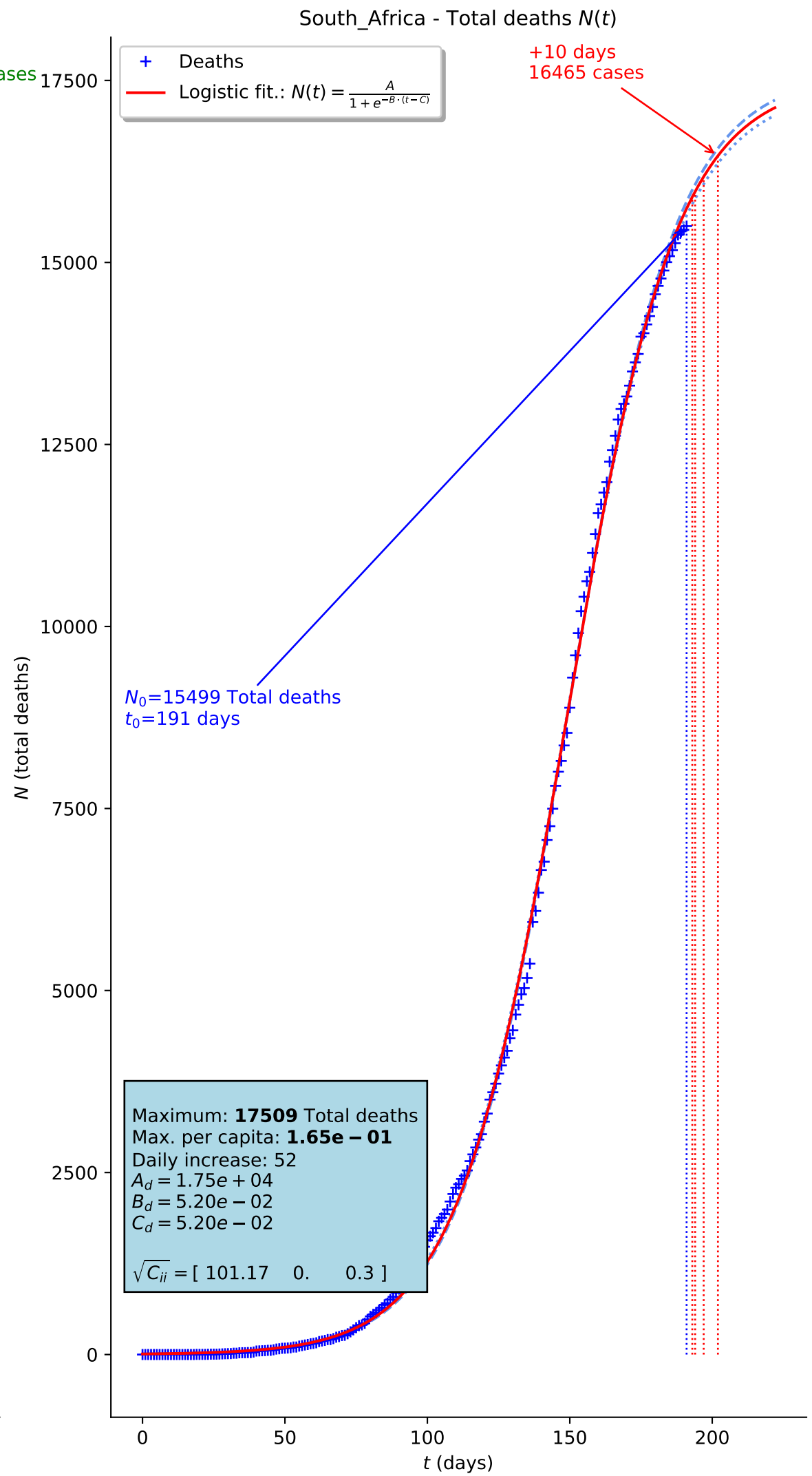
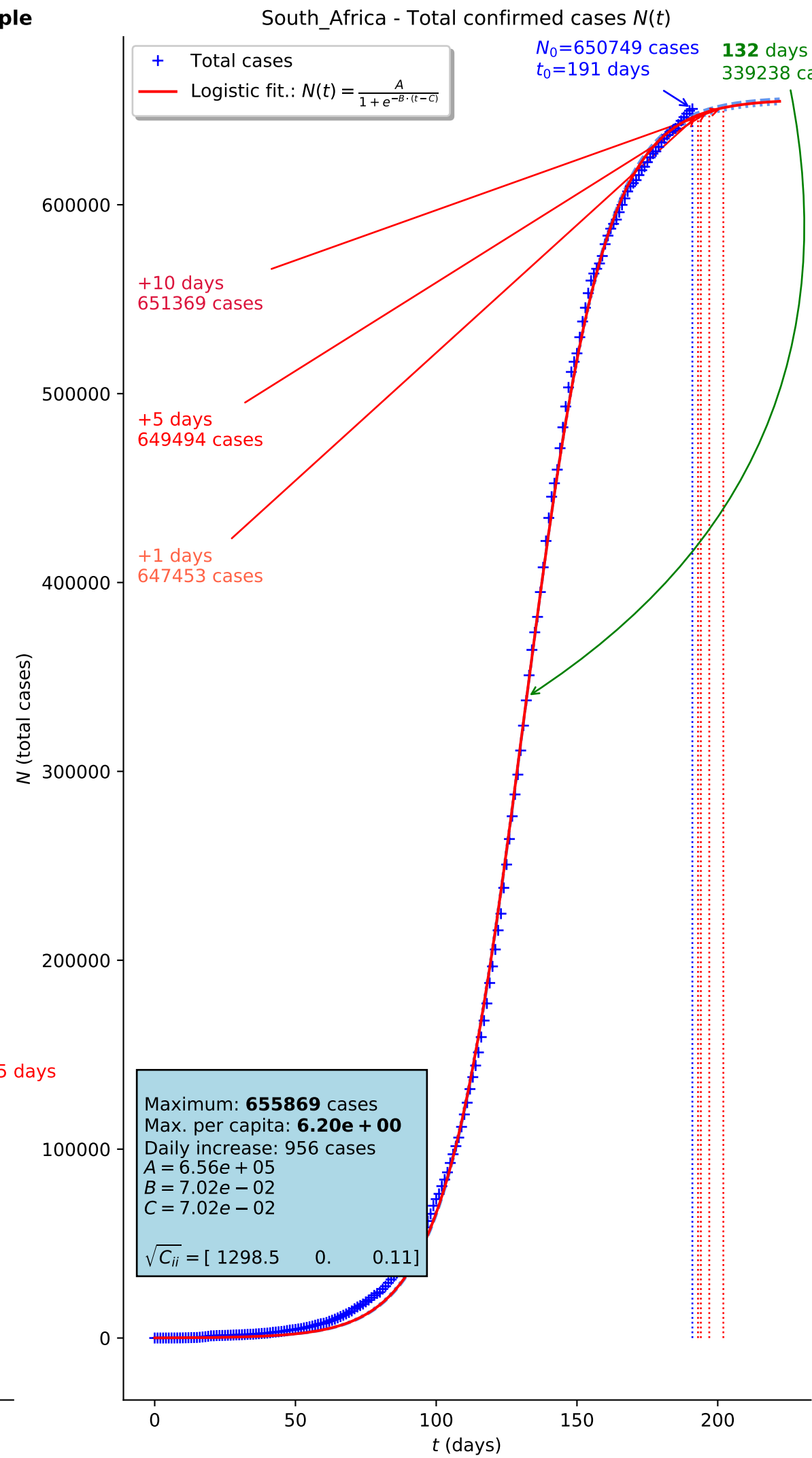
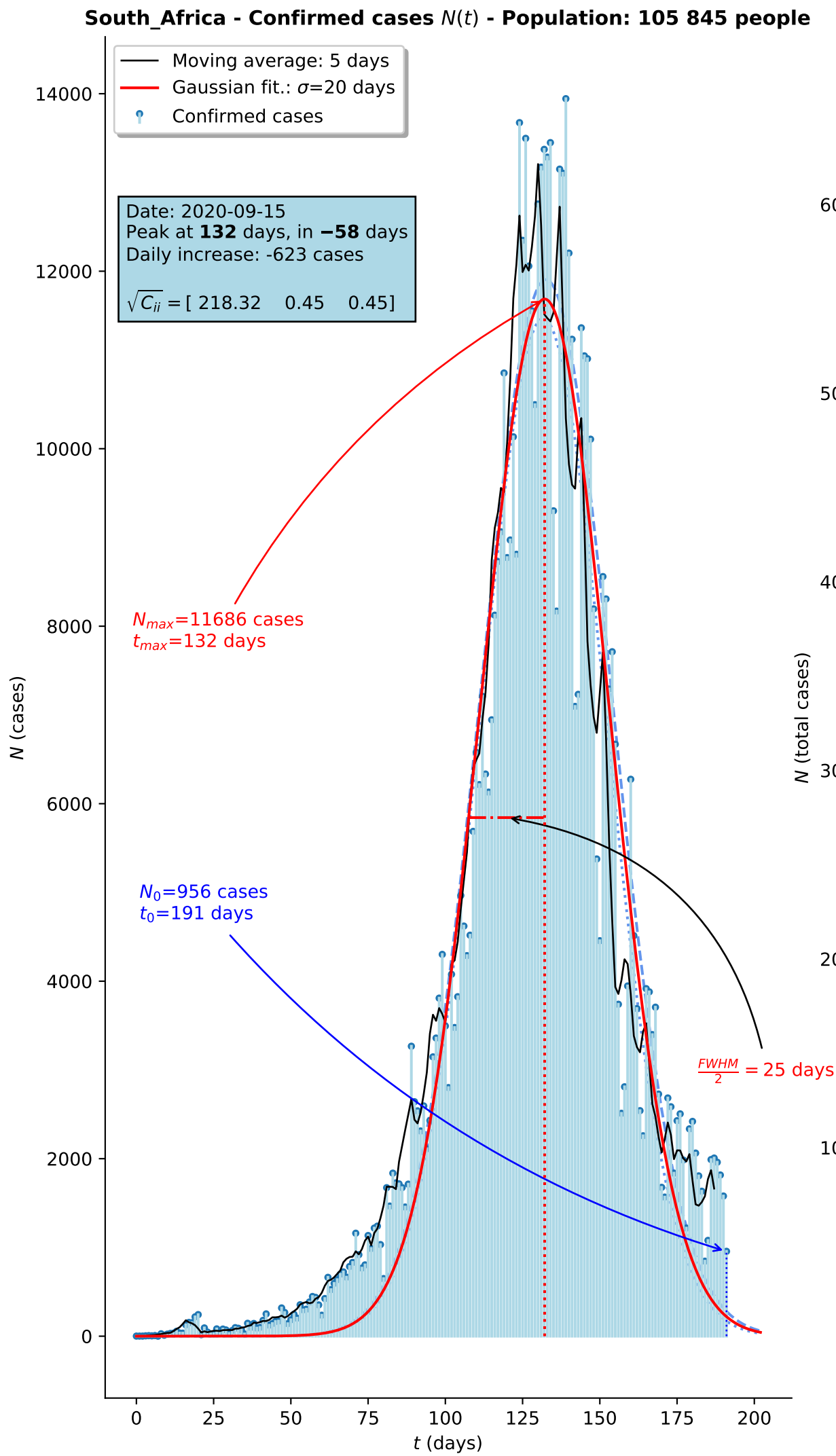


Slovenia - Confirmed cases $N(t)$ - Population: 2 073 894 people

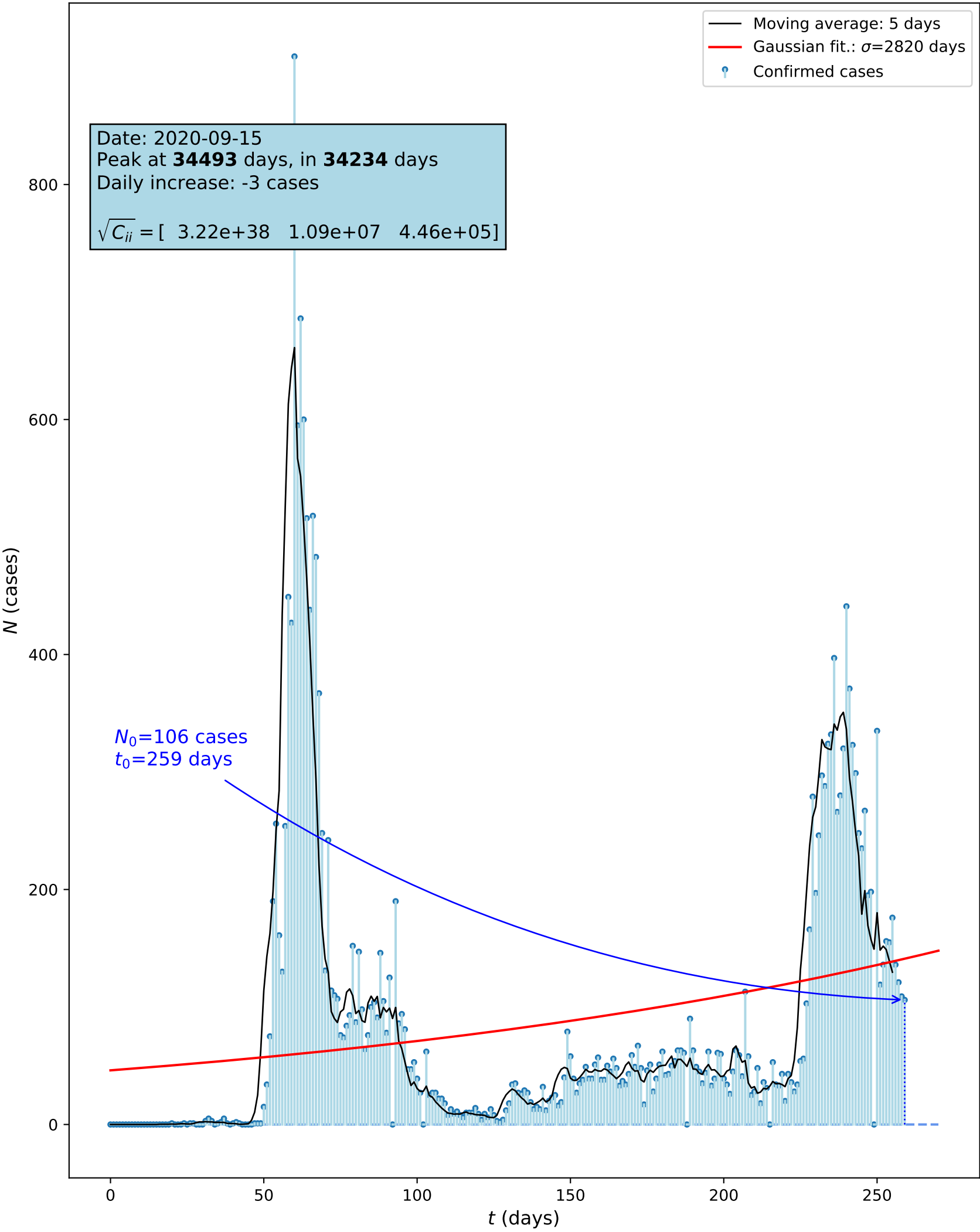


Slovenia - Total confirmed cases $N(t)$

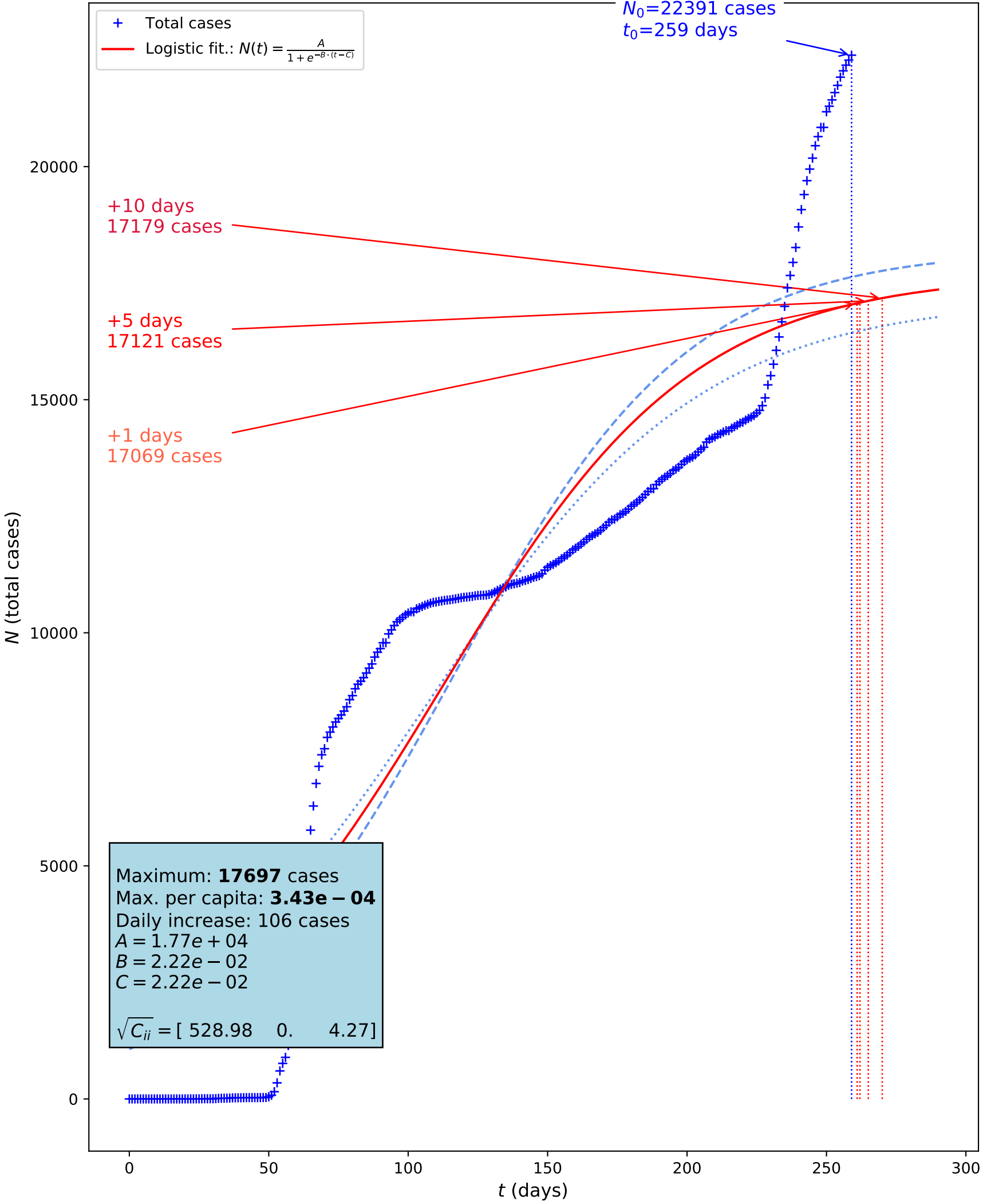


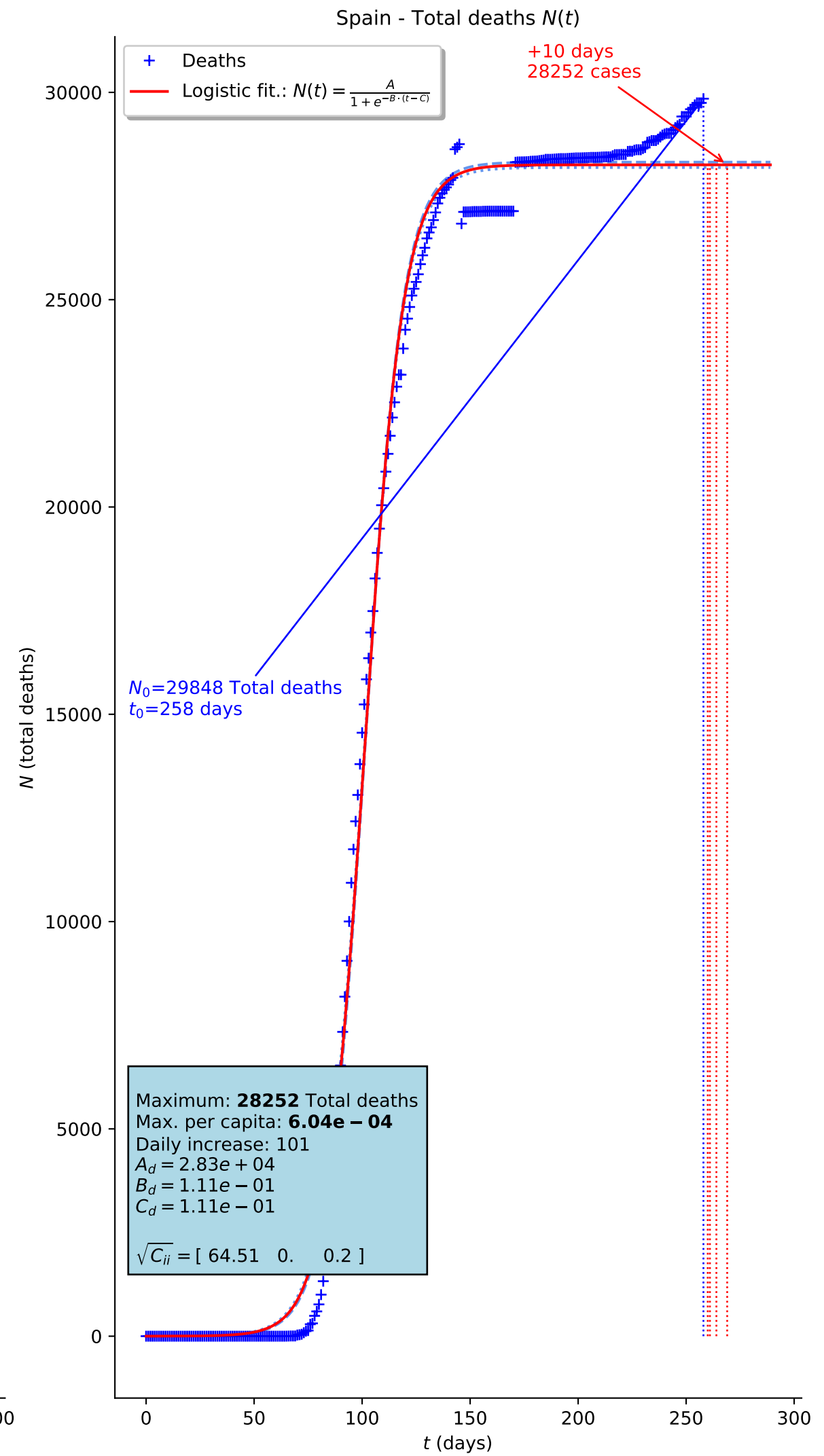
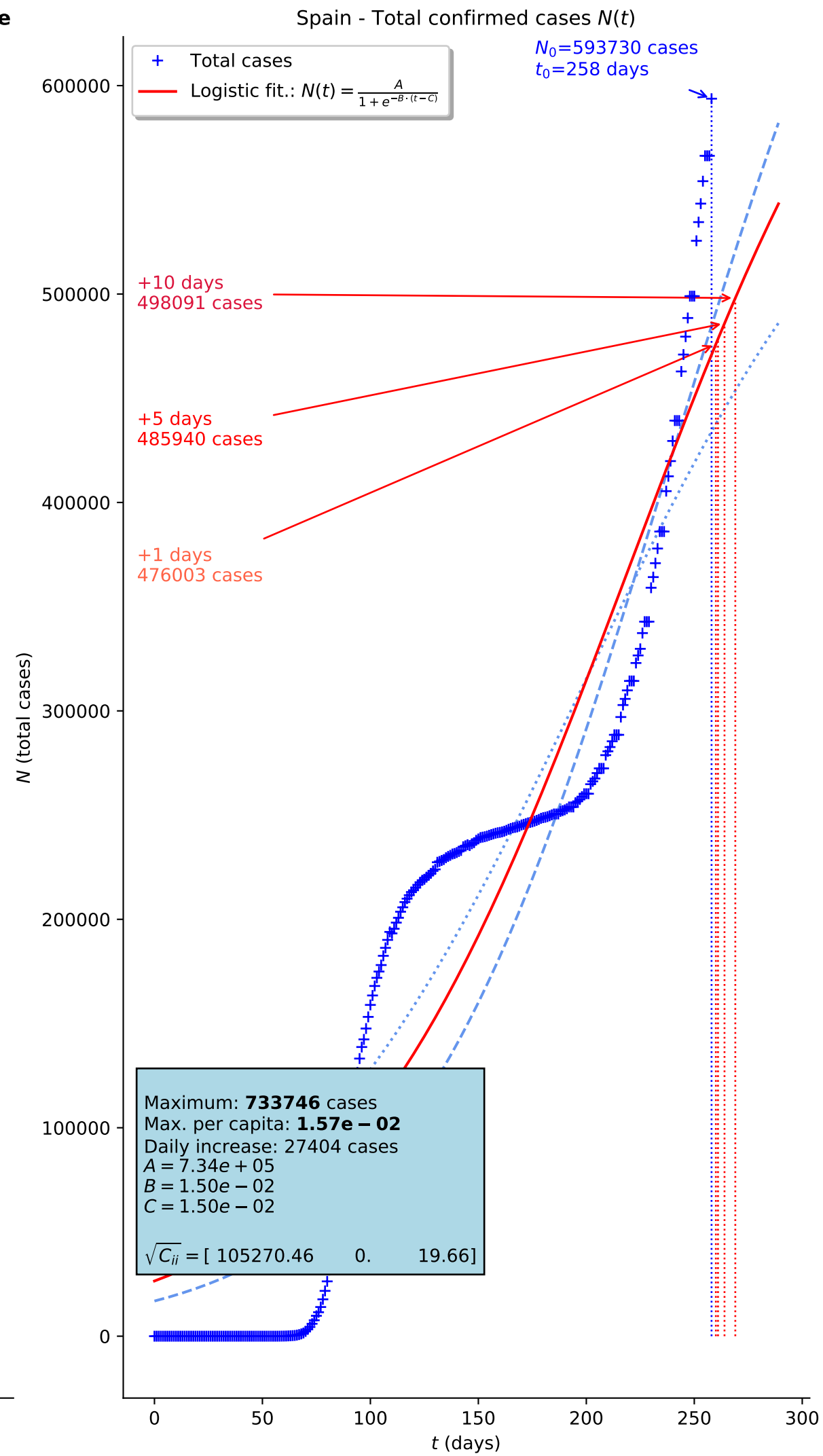
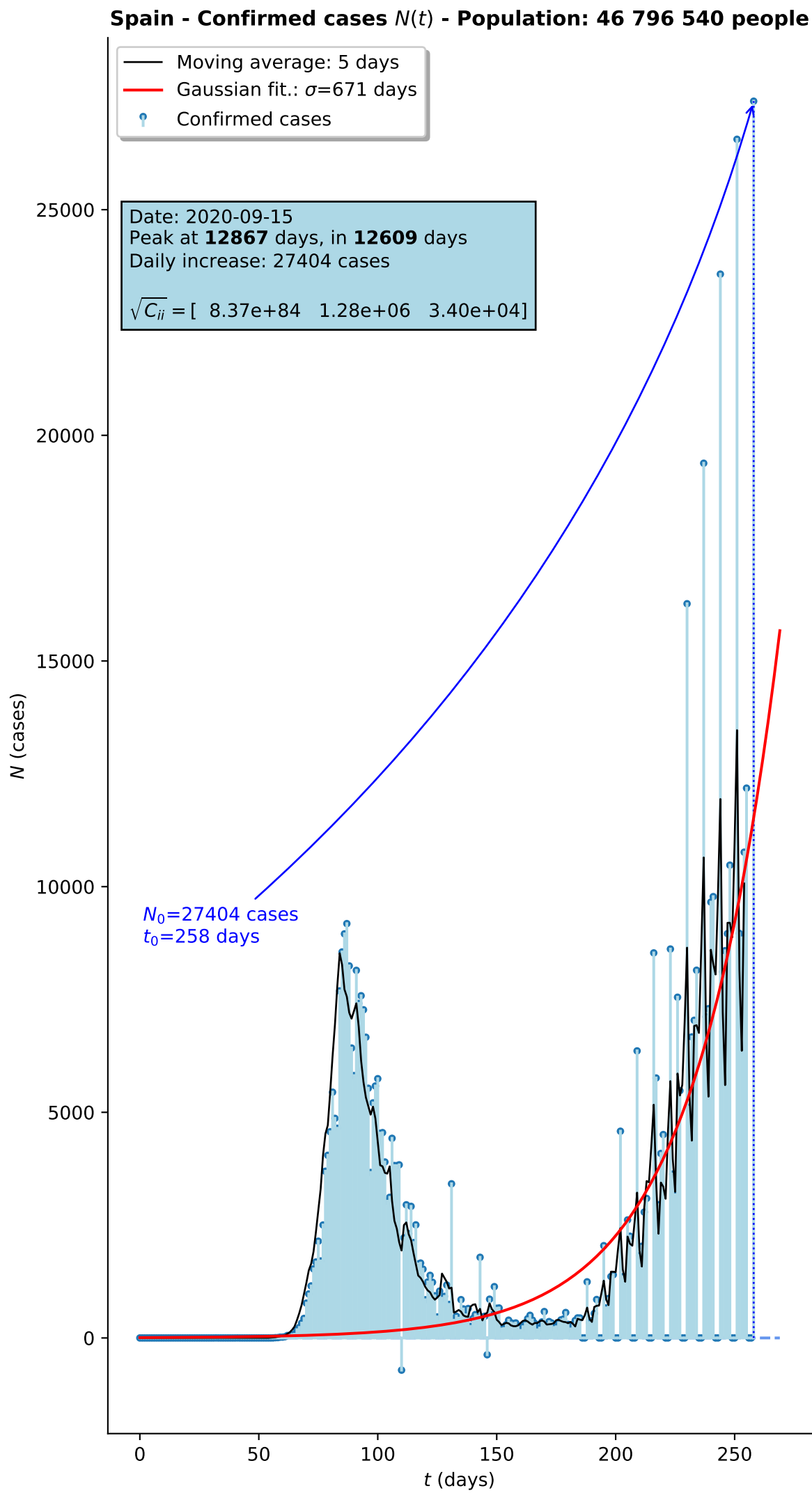


South_Korea - Confirmed cases $N(t)$ - Population: 51 606 633 people

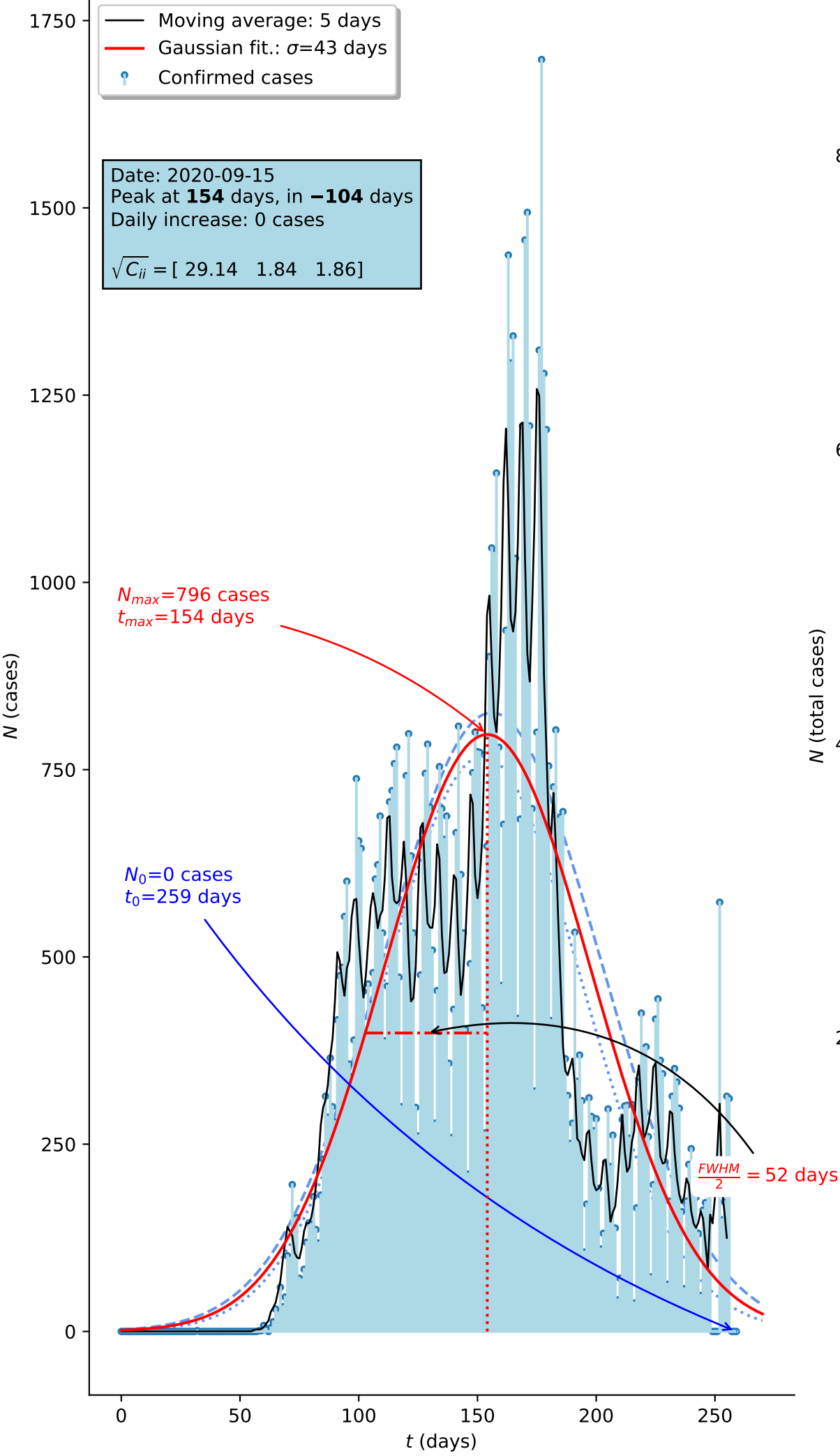


South_Korea - Total confirmed cases $N(t)$

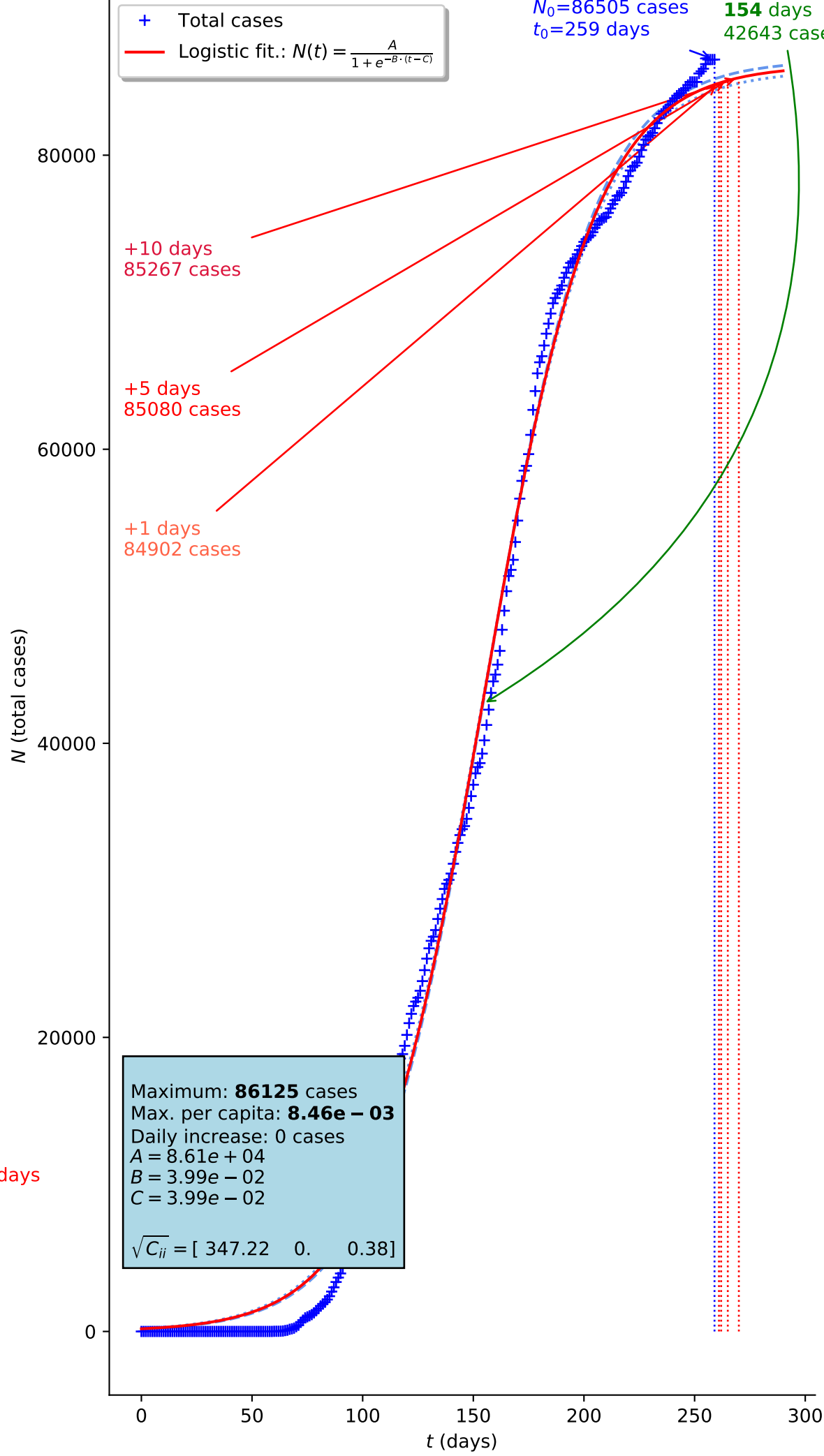




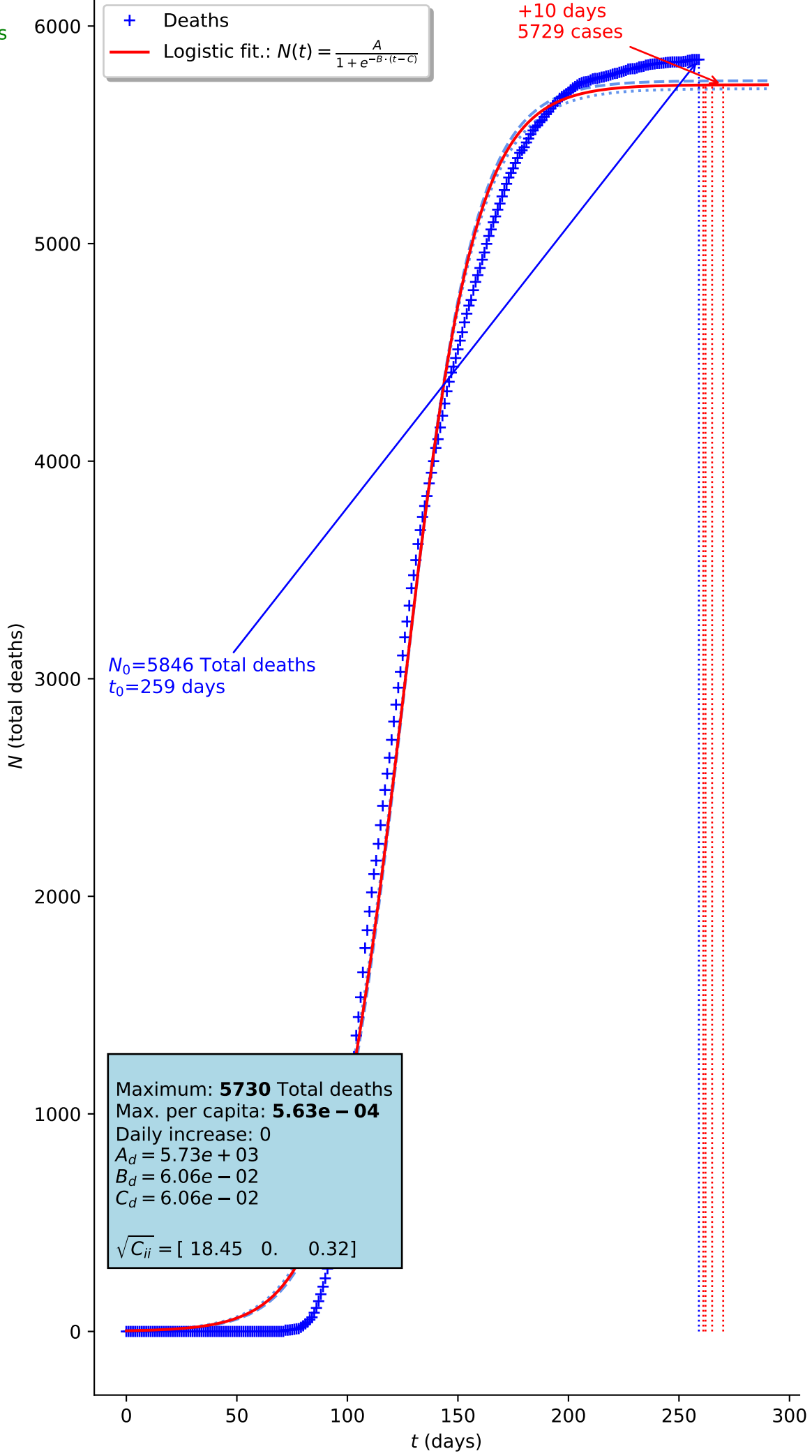
Sweden - Confirmed cases $N(t)$ - Population: 10 175 214 people

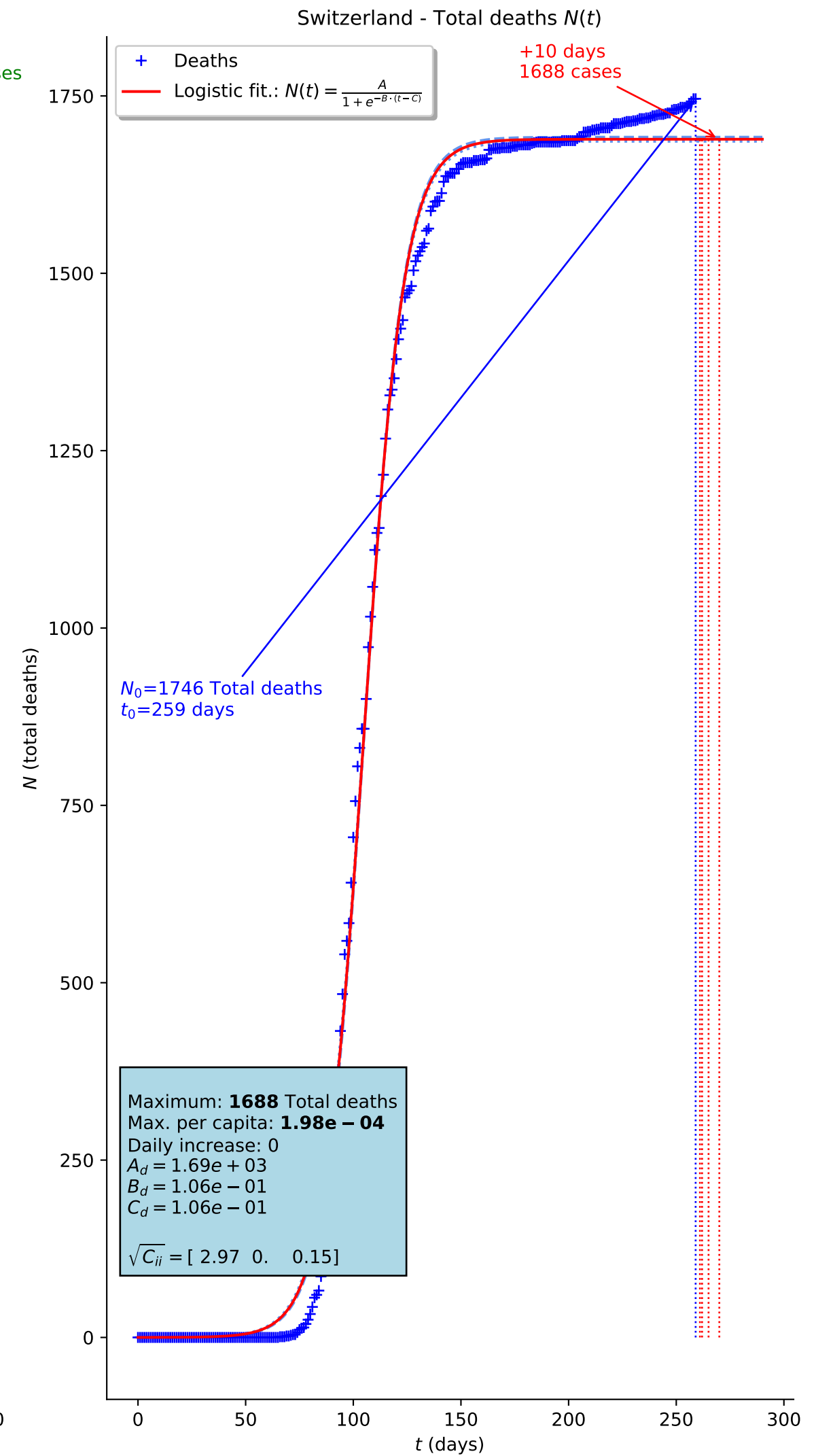
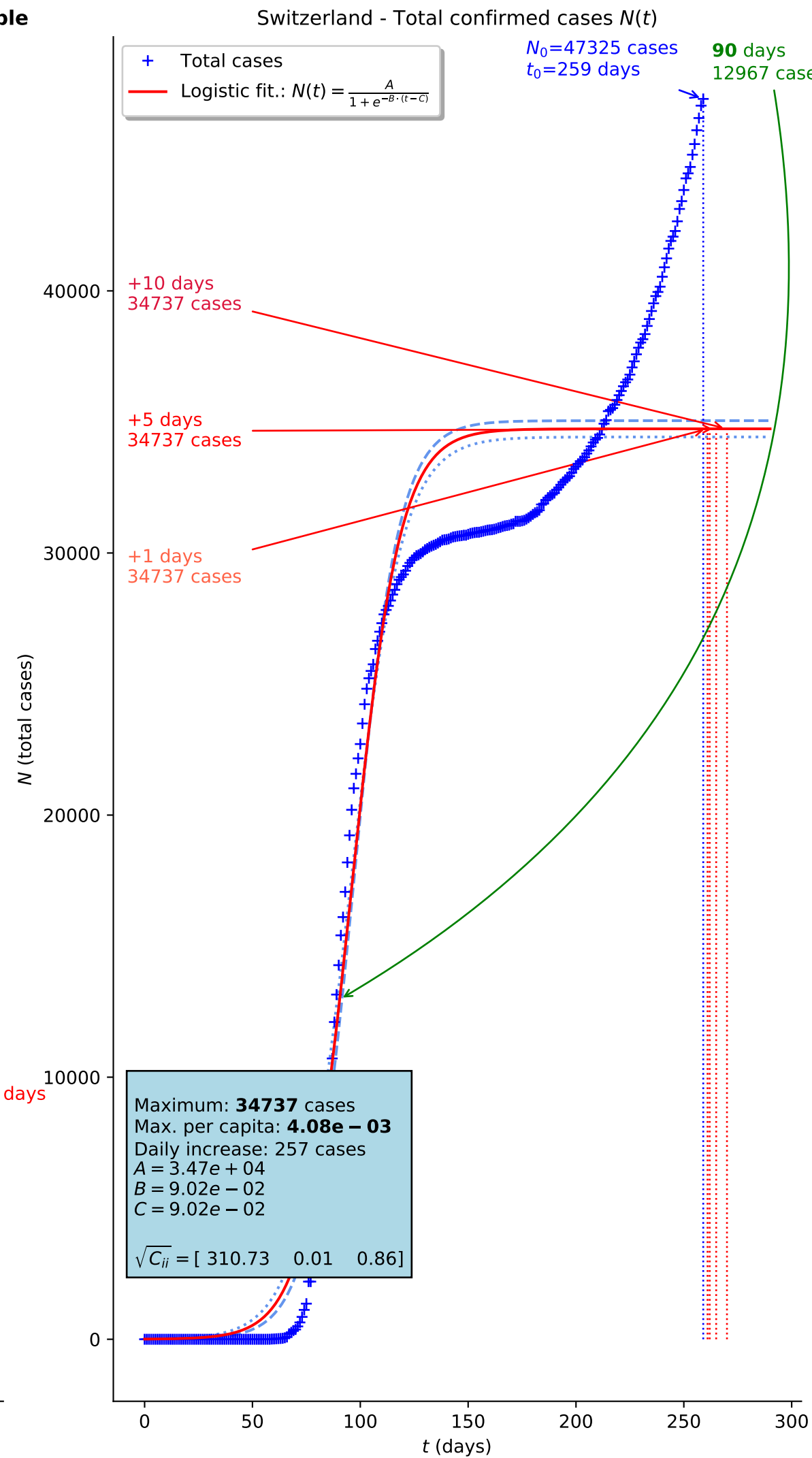
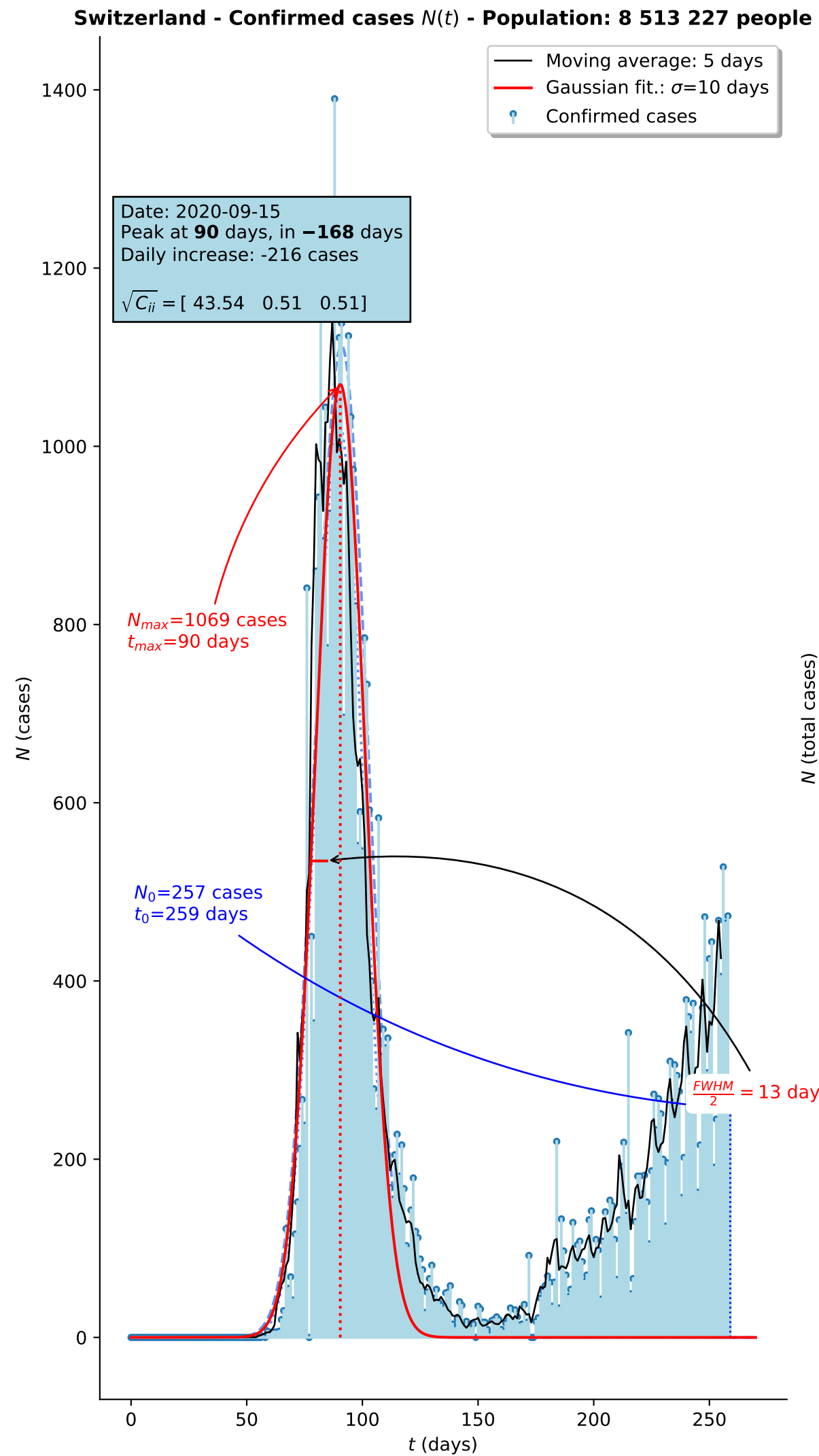


Sweden - Total confirmed cases $N(t)$

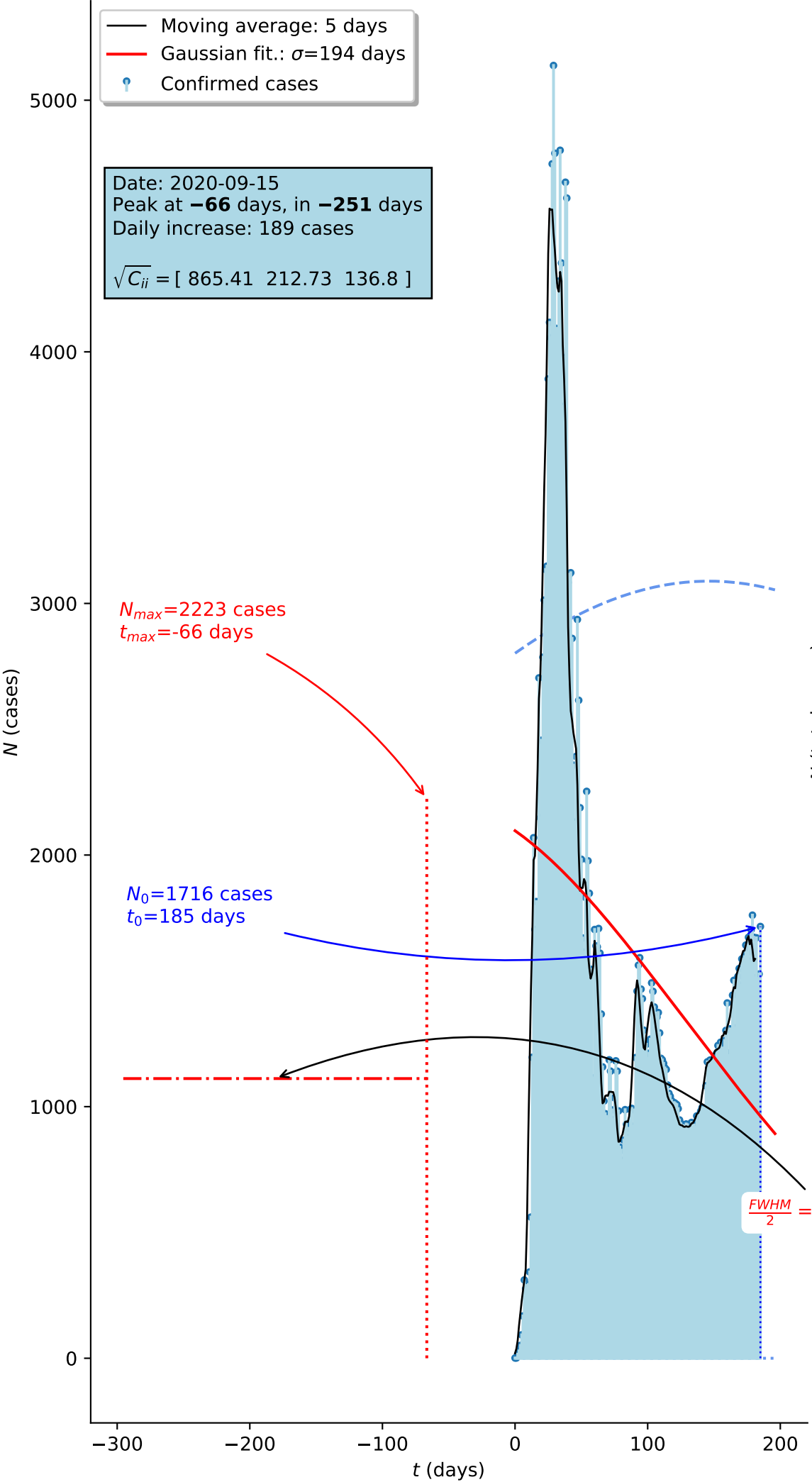


Sweden - Total deaths $N(t)$

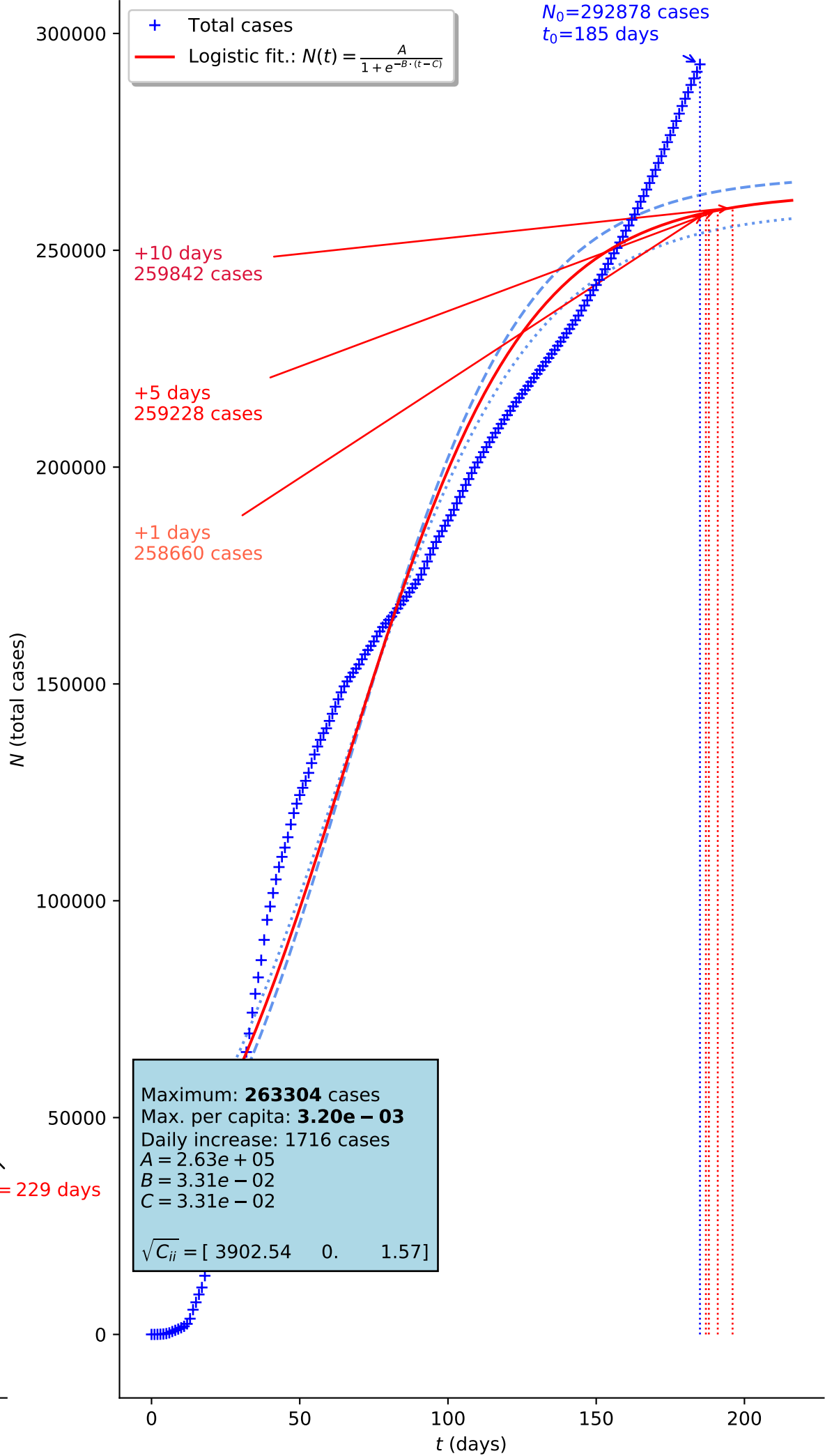




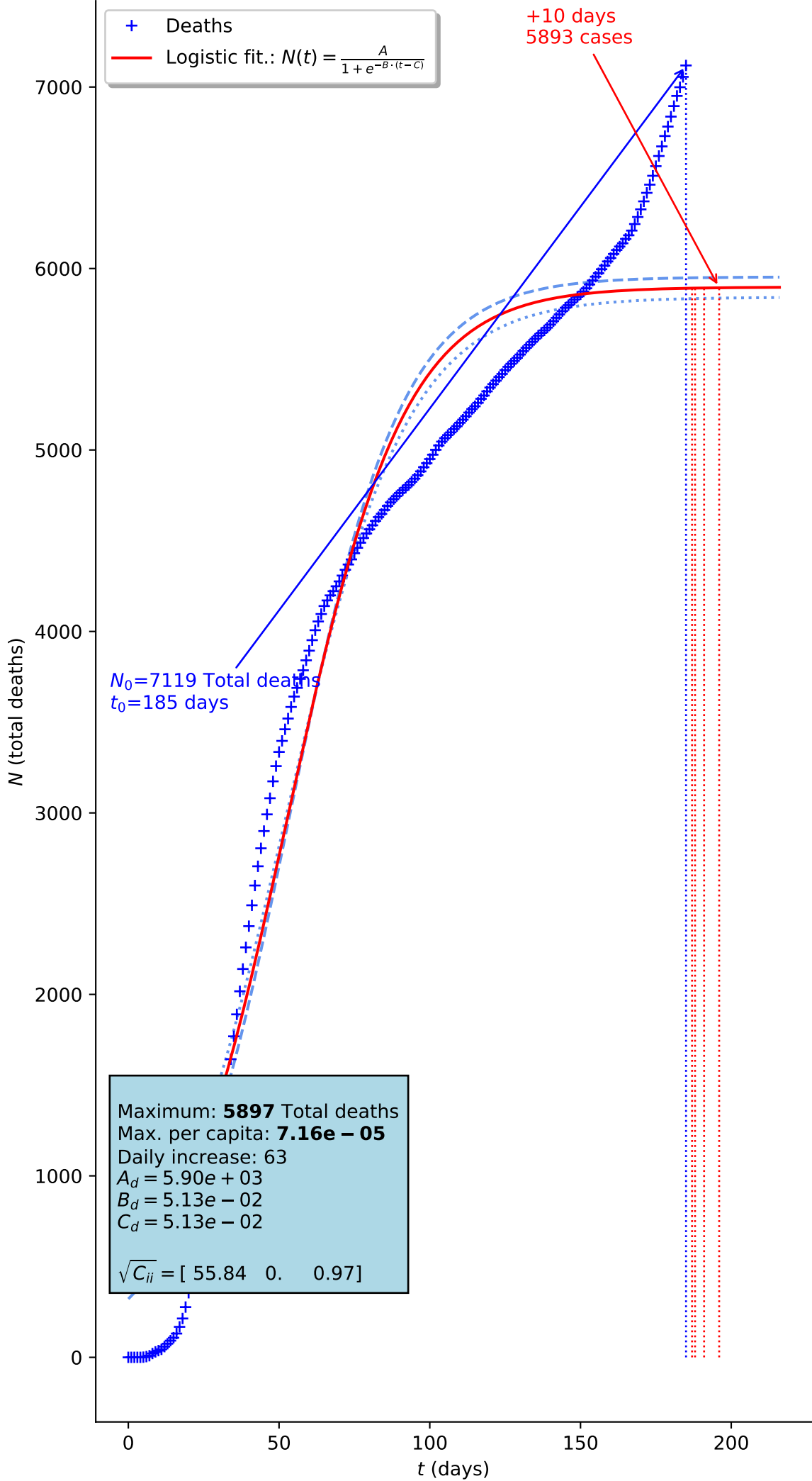
Turkey - Confirmed cases $N(t)$ - Population: 82 319 724 people



Turkey - Total confirmed cases $N(t)$



Turkey - Total deaths $N(t)$



— Moving average: 5 days
— Gaussian fit.: $\sigma=23$ days
• Confirmed cases

Date: 2020-09-15
Peak at **113** days, in **-145** days
Daily increase: -709 cases
 $\sqrt{C_{ij}} = [168.47 \quad 0.93 \quad 0.93]$

$N_{max}=4841$ cases
 $t_{max}=113$ days

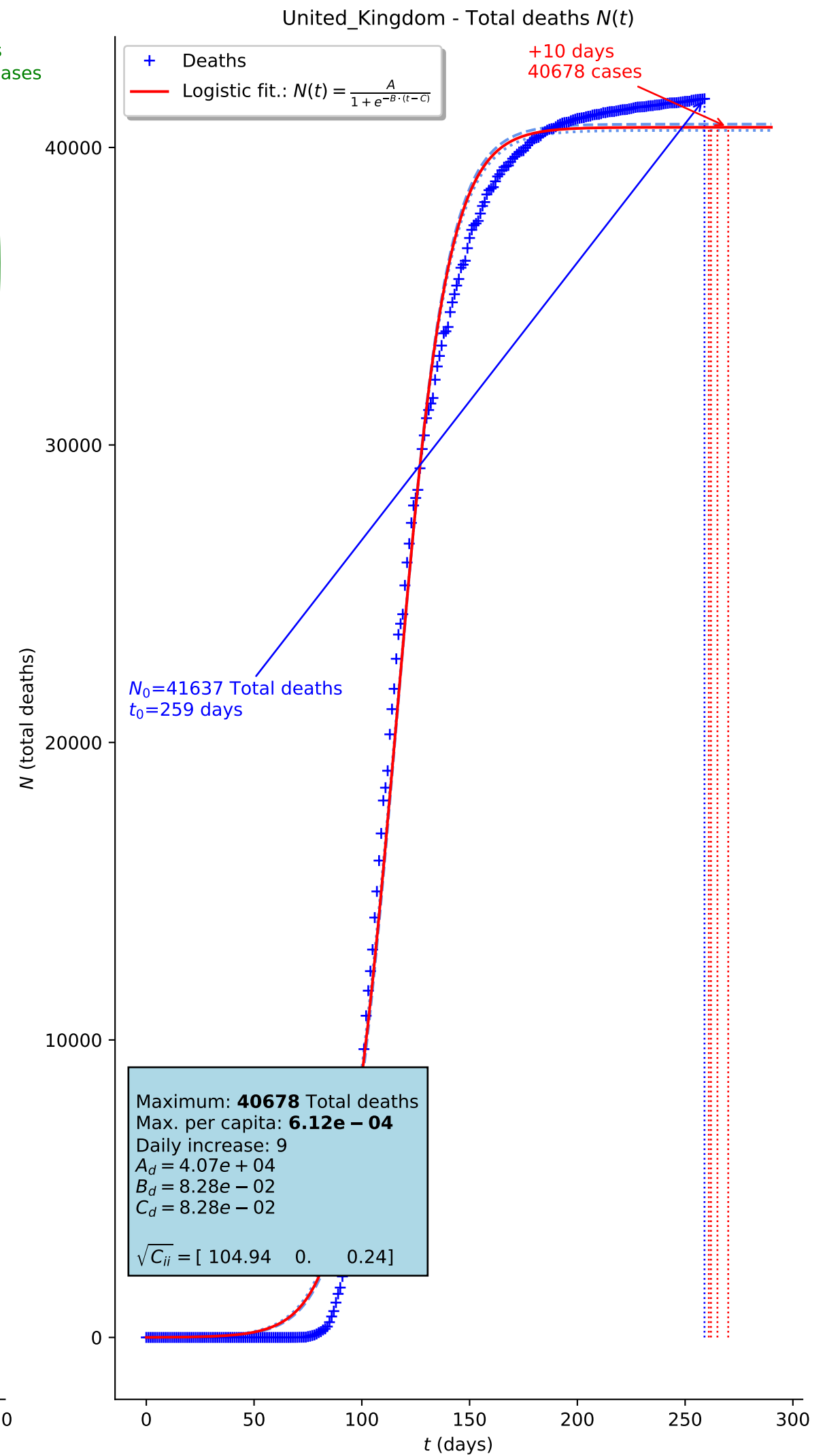
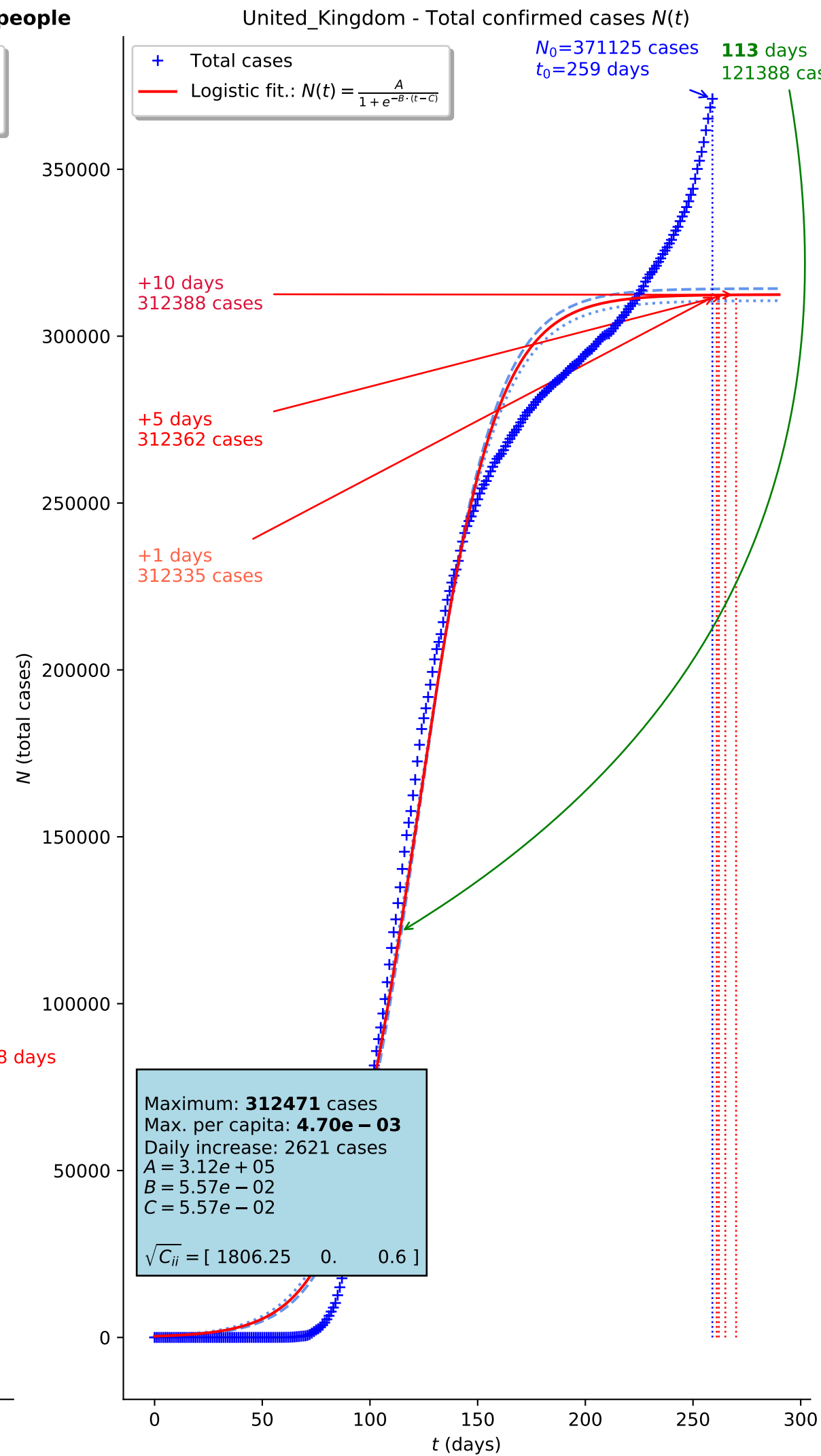
$N_0=2621$ cases
 $t_0=259$ days

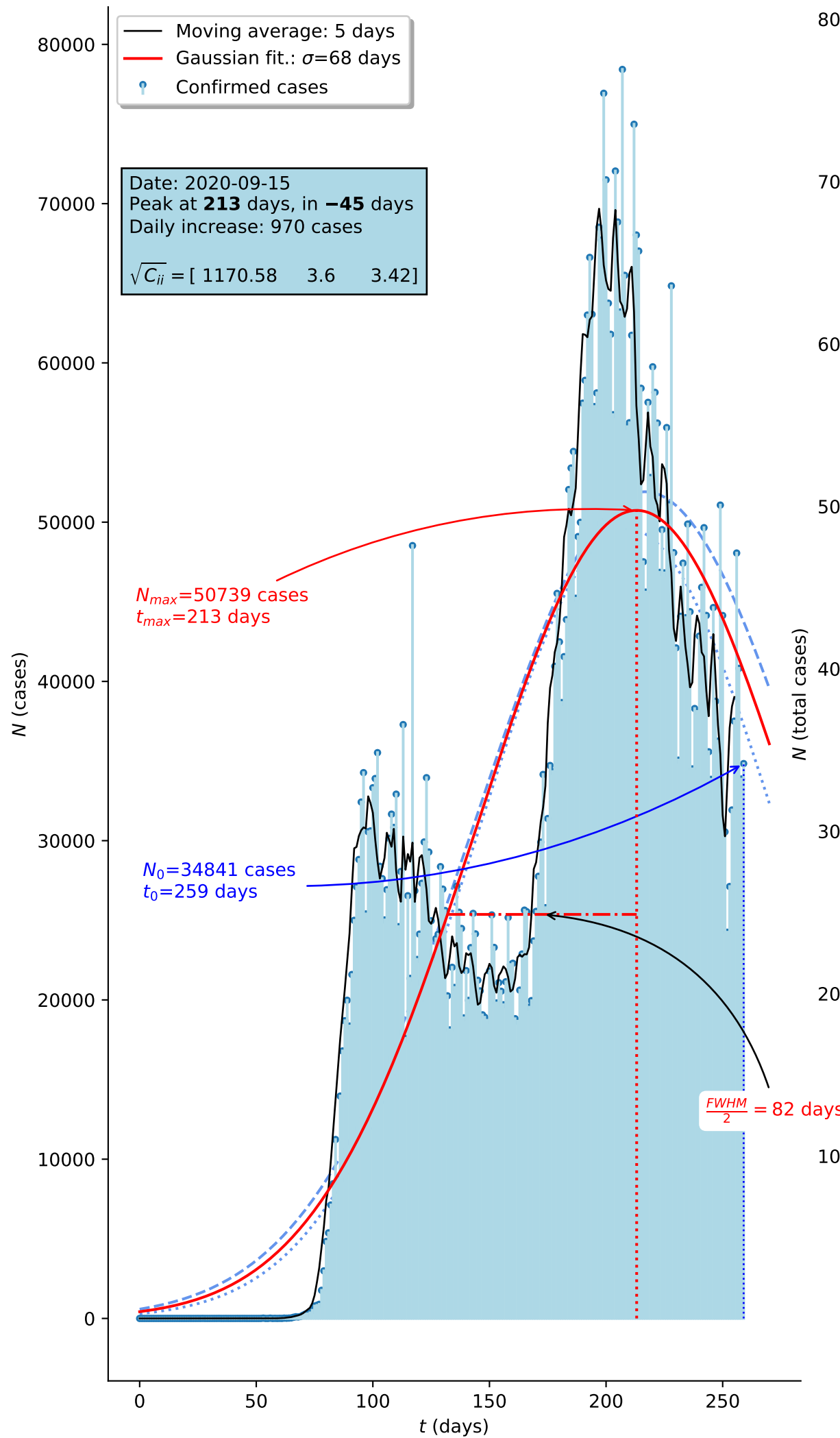
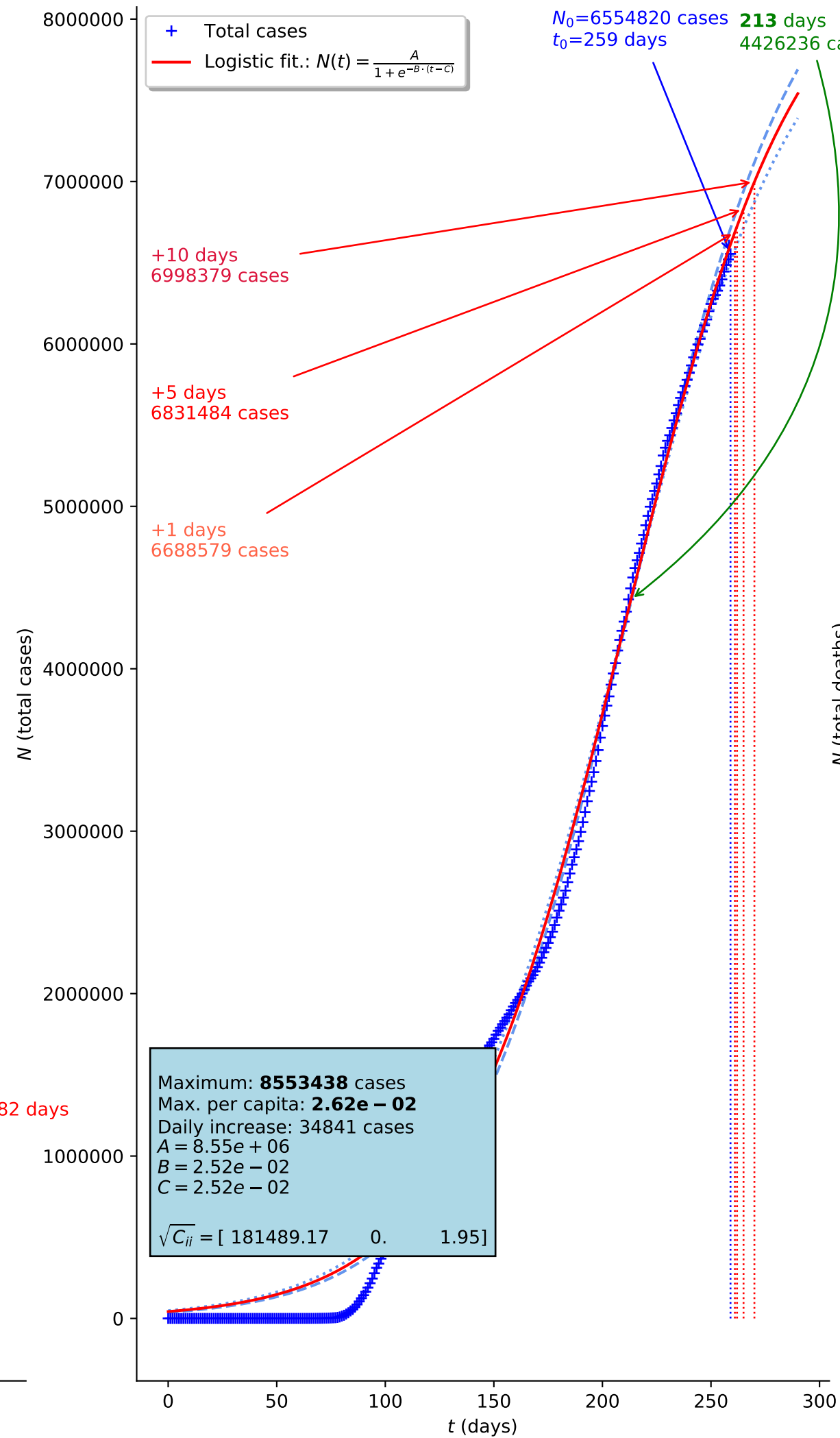
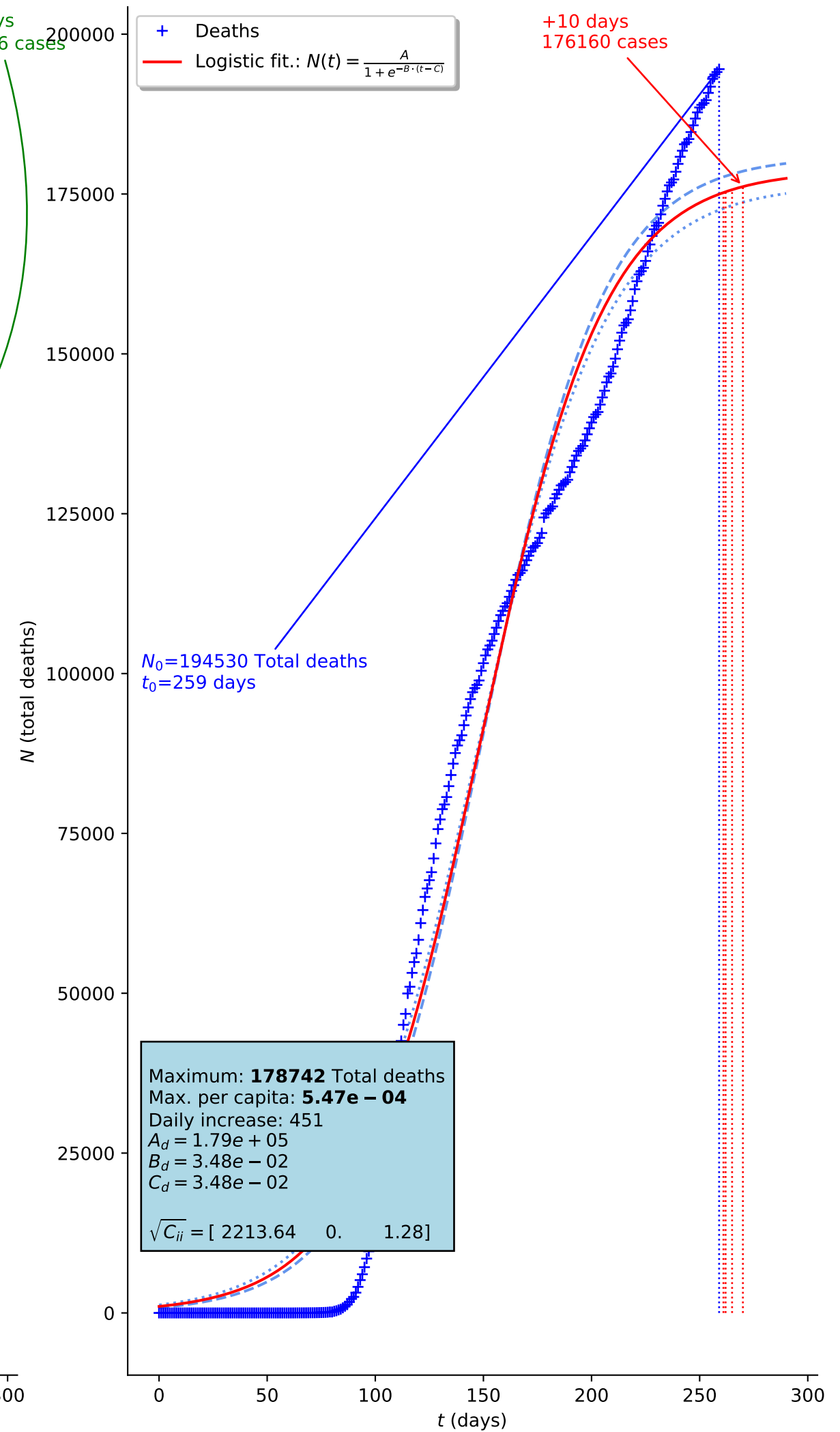
$\frac{FWHM}{2} = 28$

0 1000 2000 3000 4000 5000

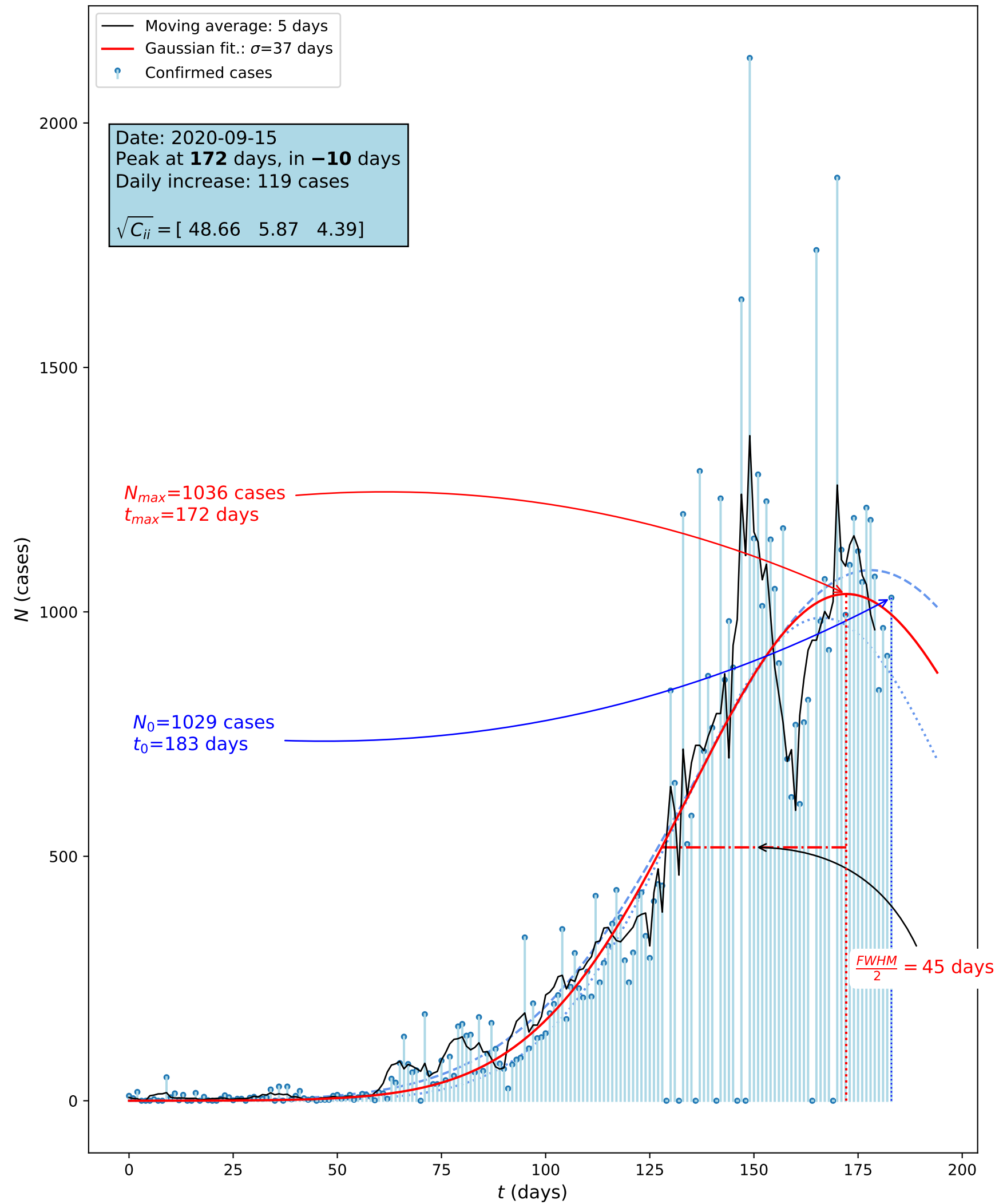
0 50 100 150 200 250

t (days)



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 $N(t)$

