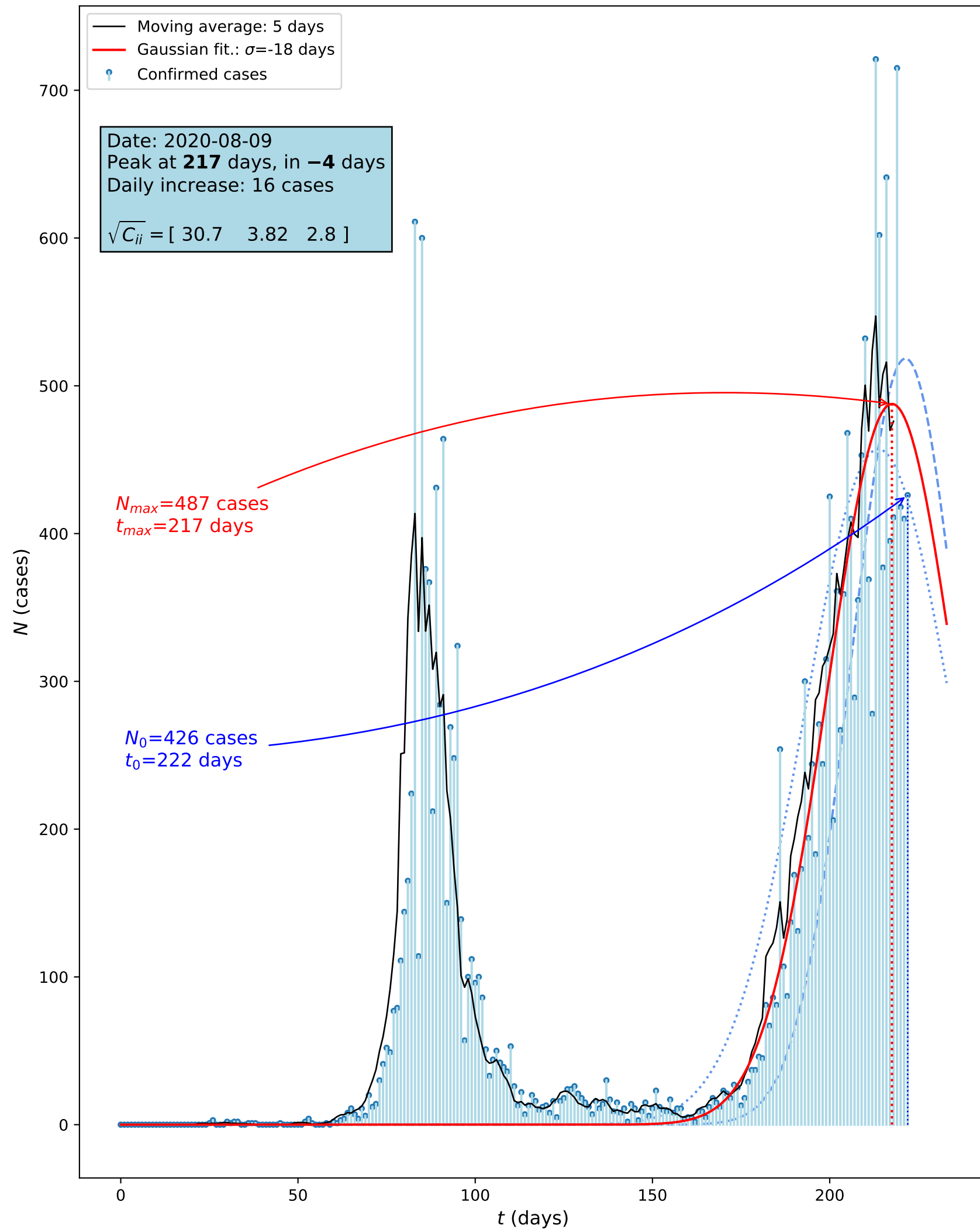
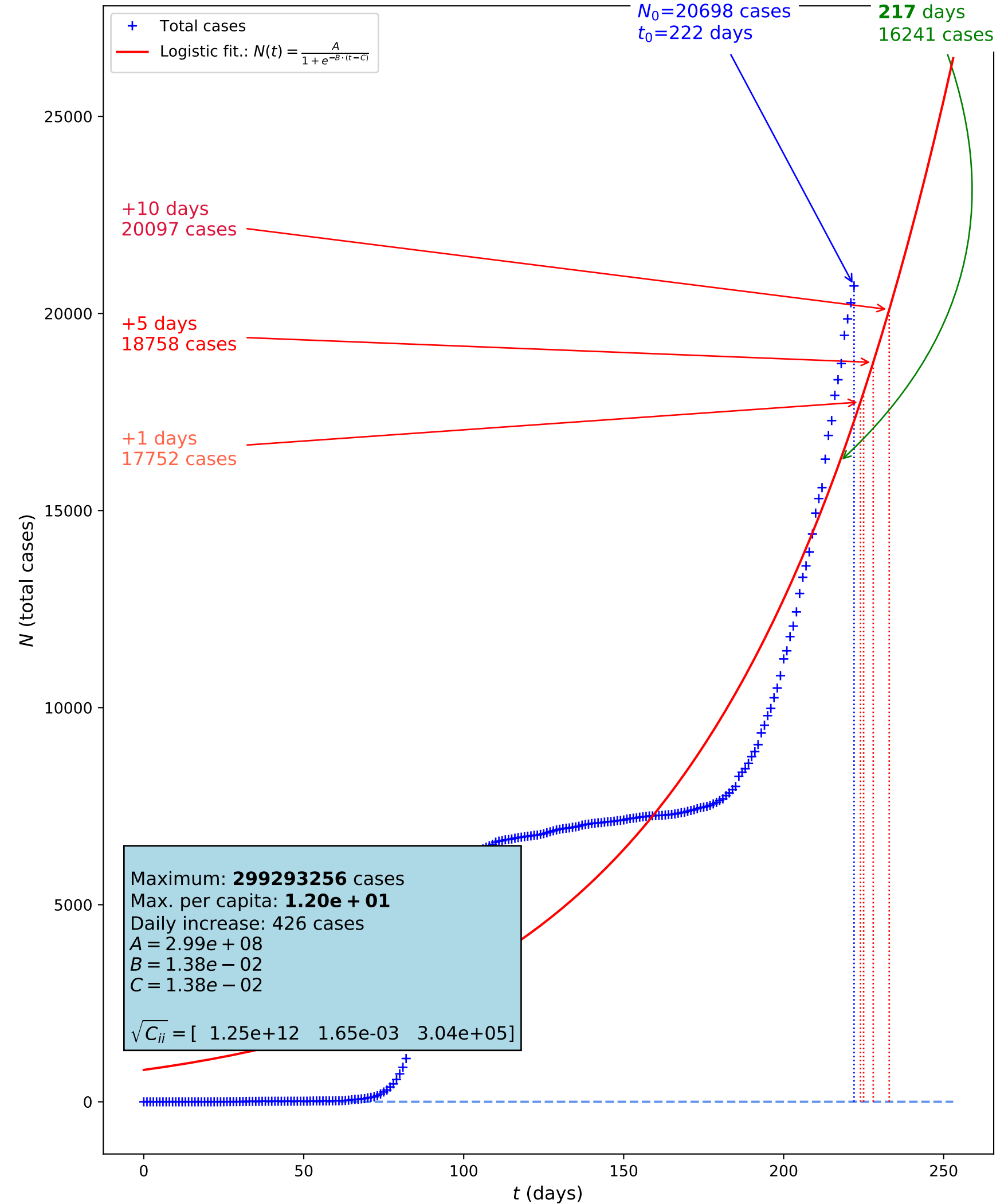


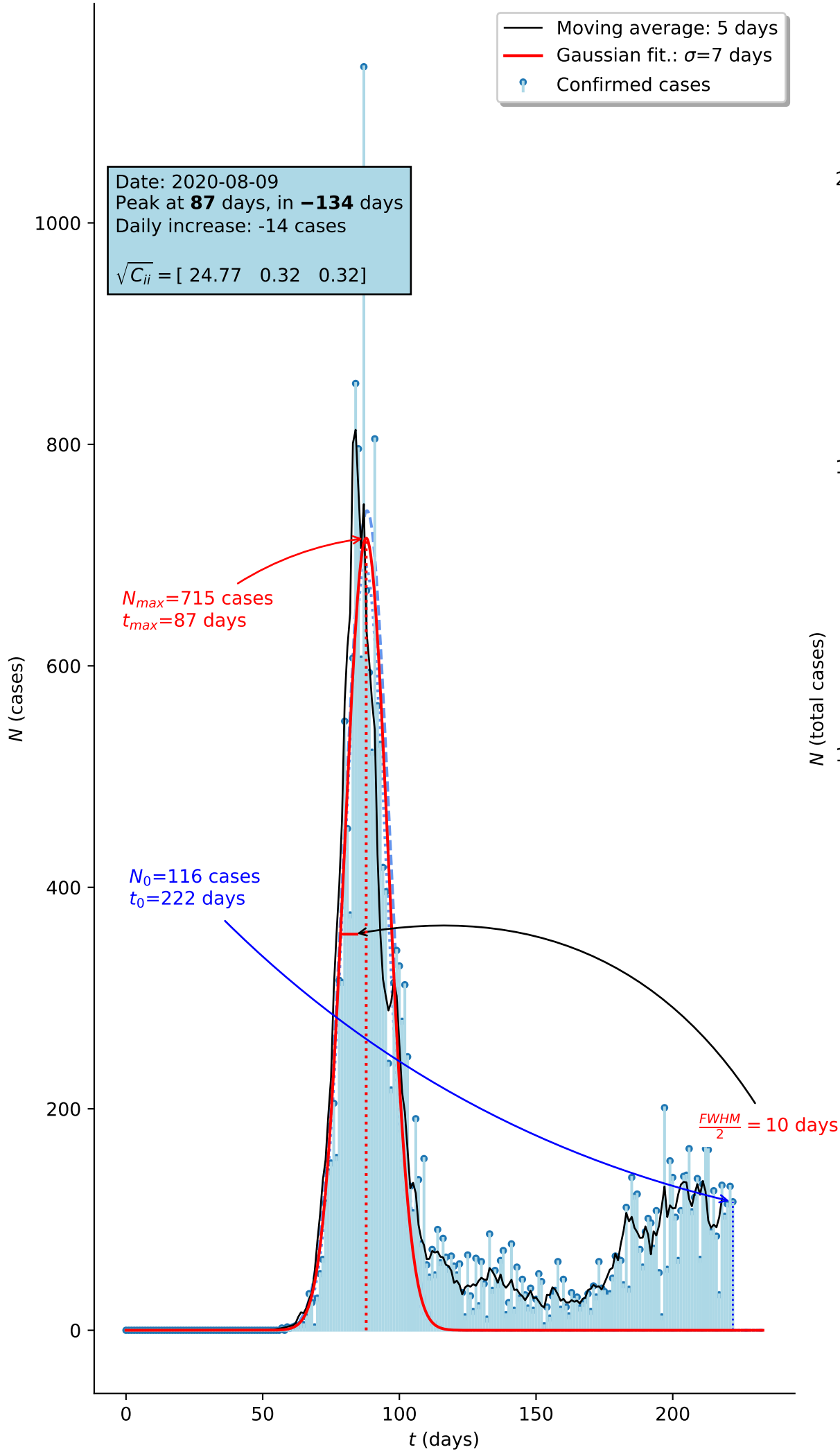
Australia - Confirmed cases $N(t)$ - Population: 24 982 688 people



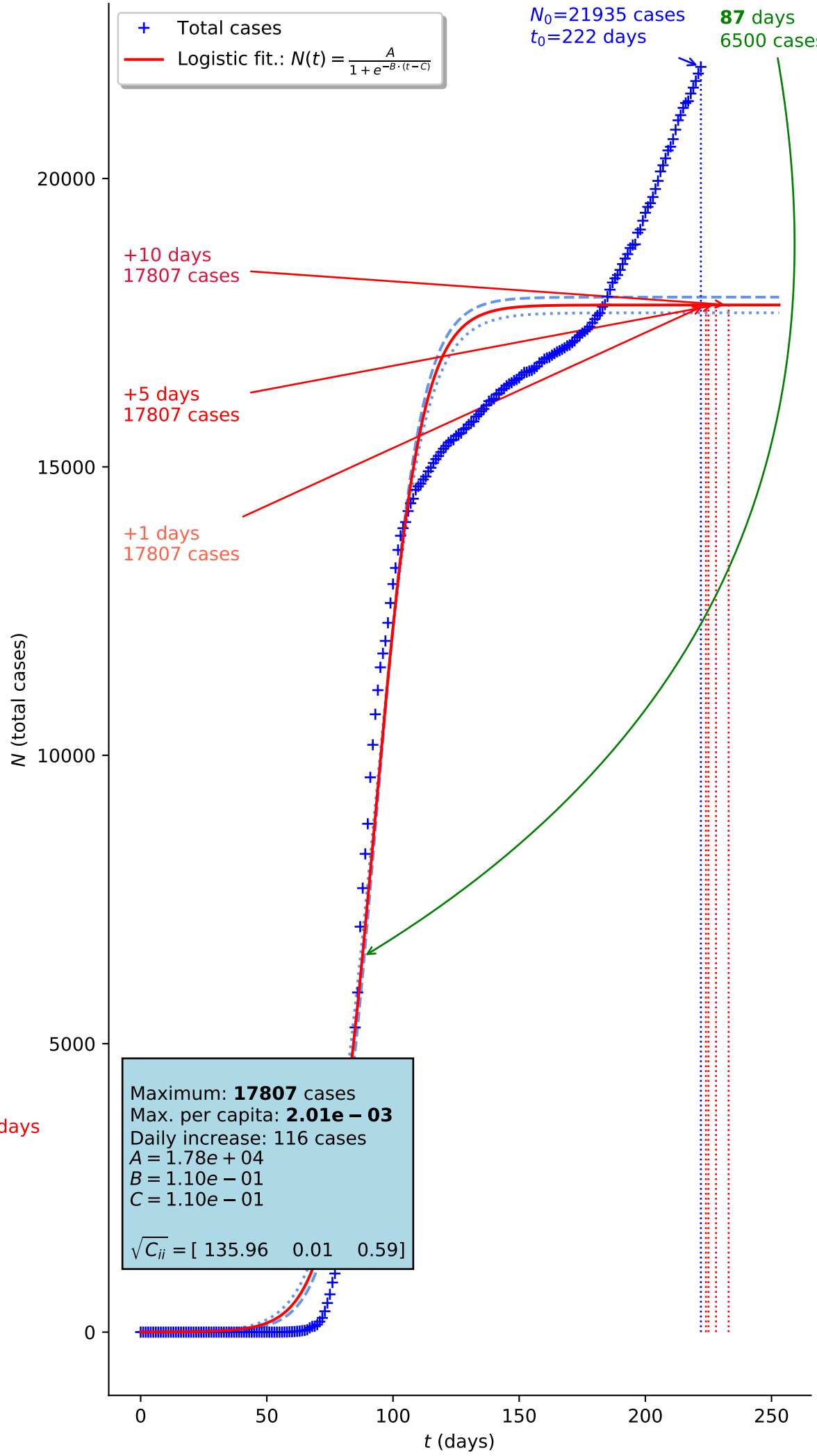
Australia - Total confirmed cases $N(t)$



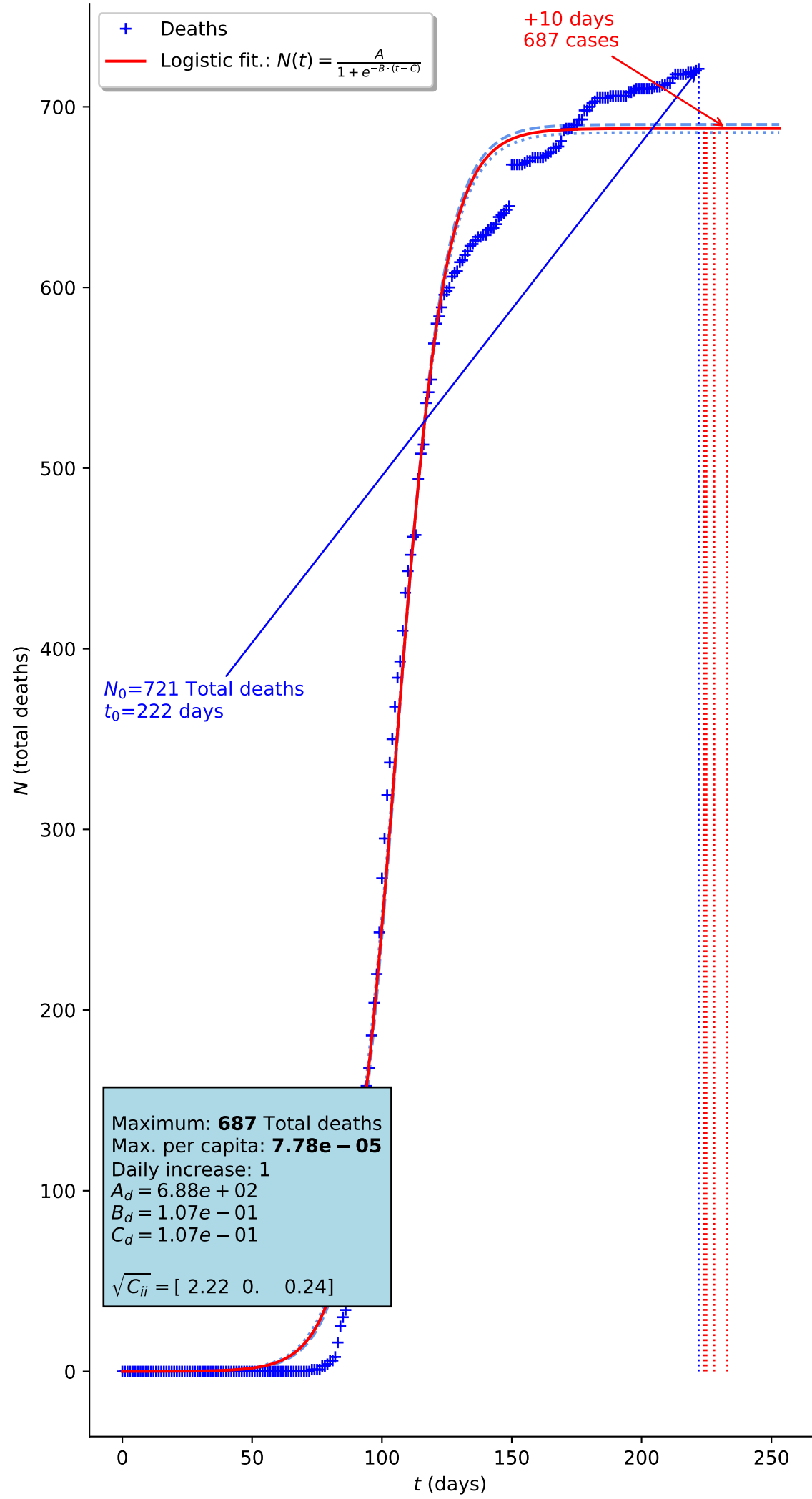
Austria - Confirmed cases $N(t)$ - Population: 8 840 521 people



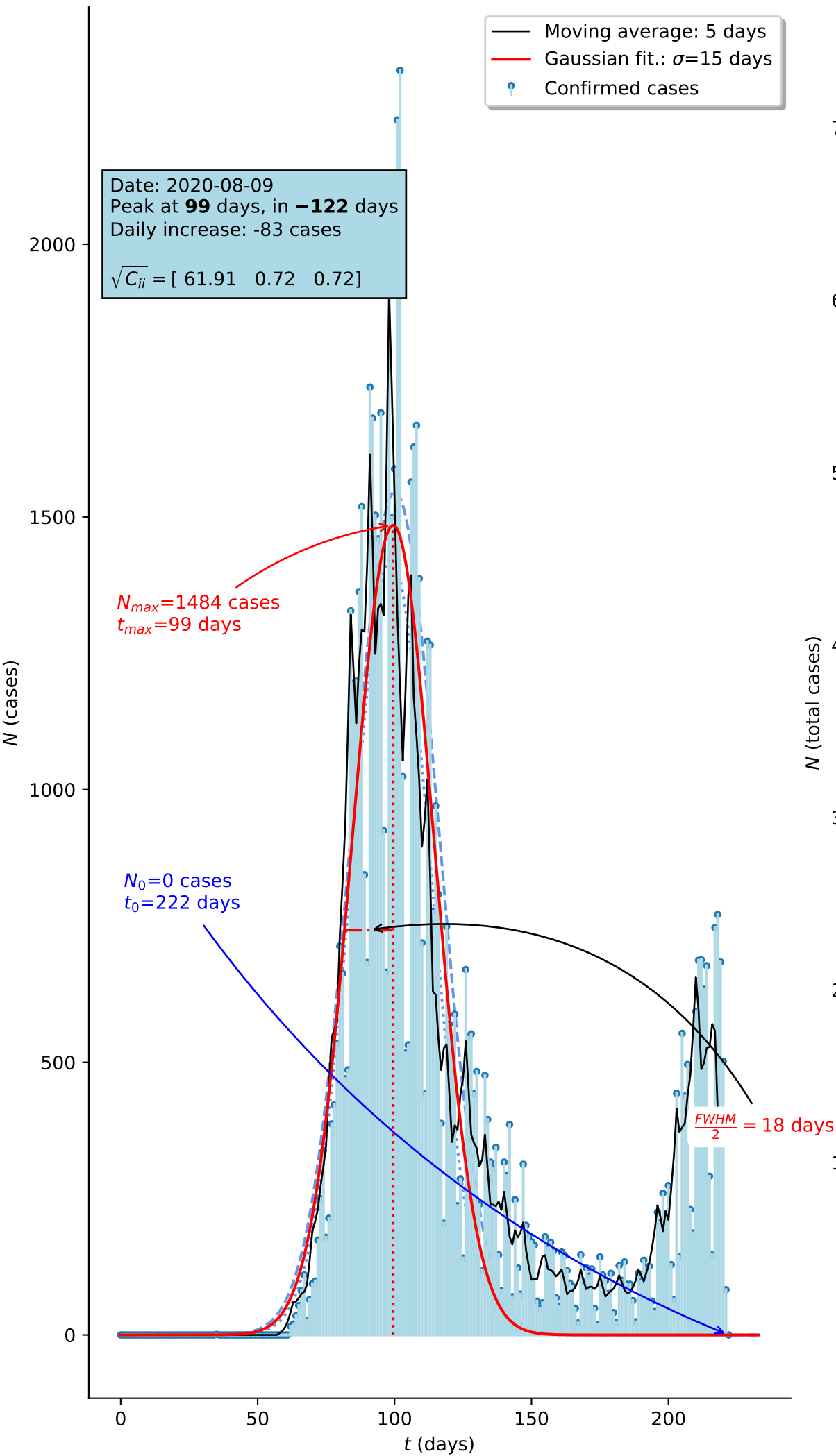
Austria - Total confirmed cases $N(t)$



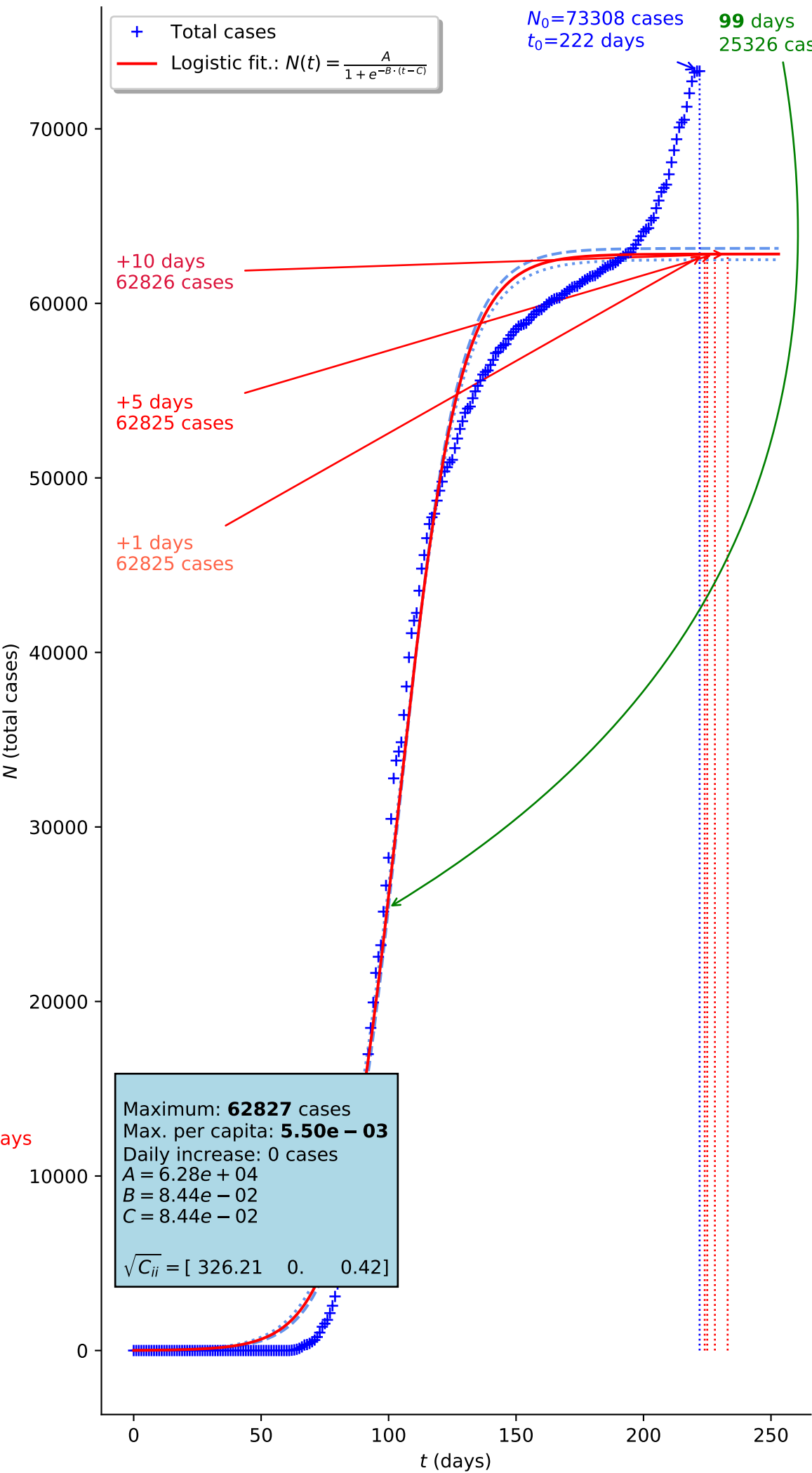
Austria - Total deaths $N(t)$



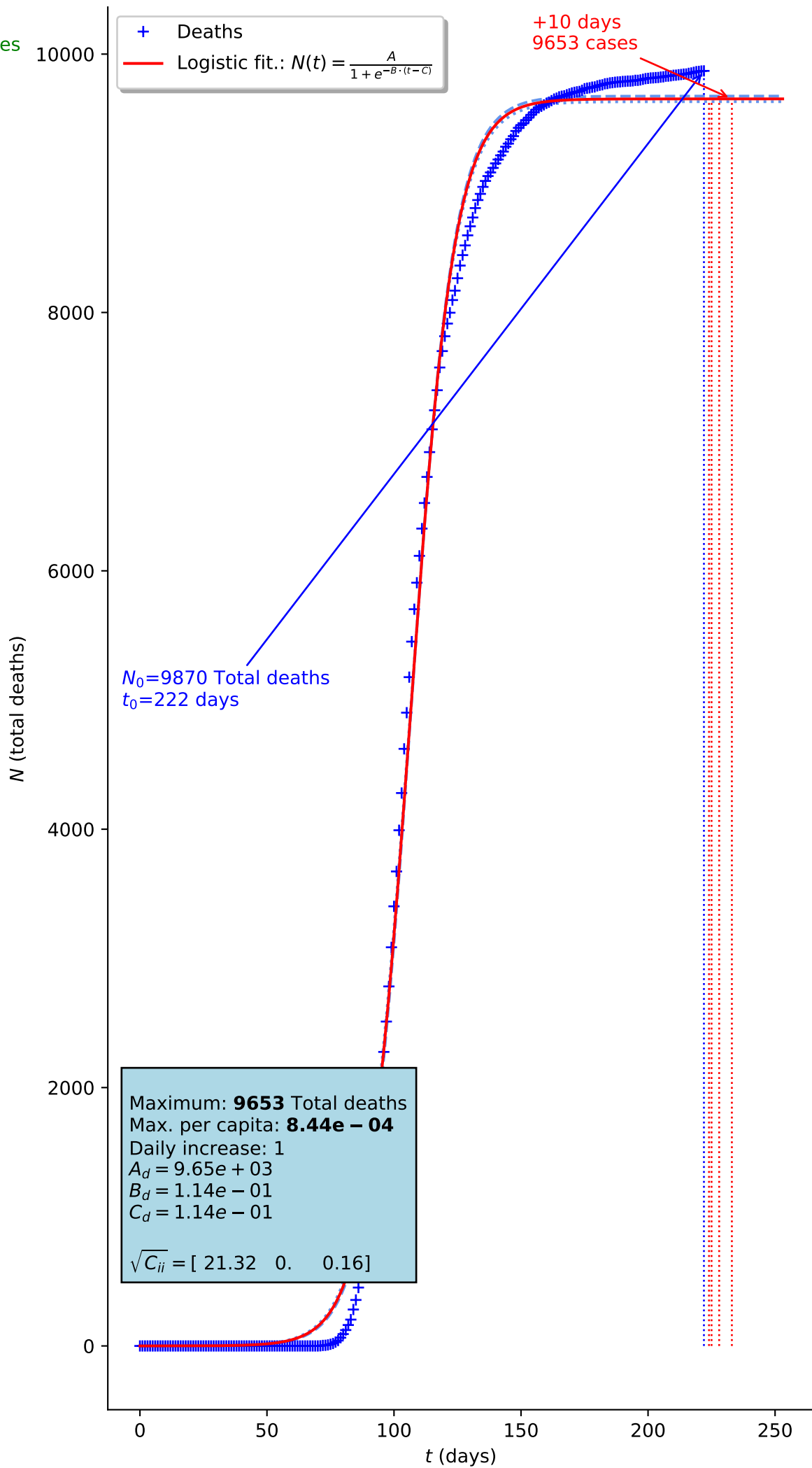
Belgium - Confirmed cases $N(t)$ - Population: 11 433 256 people



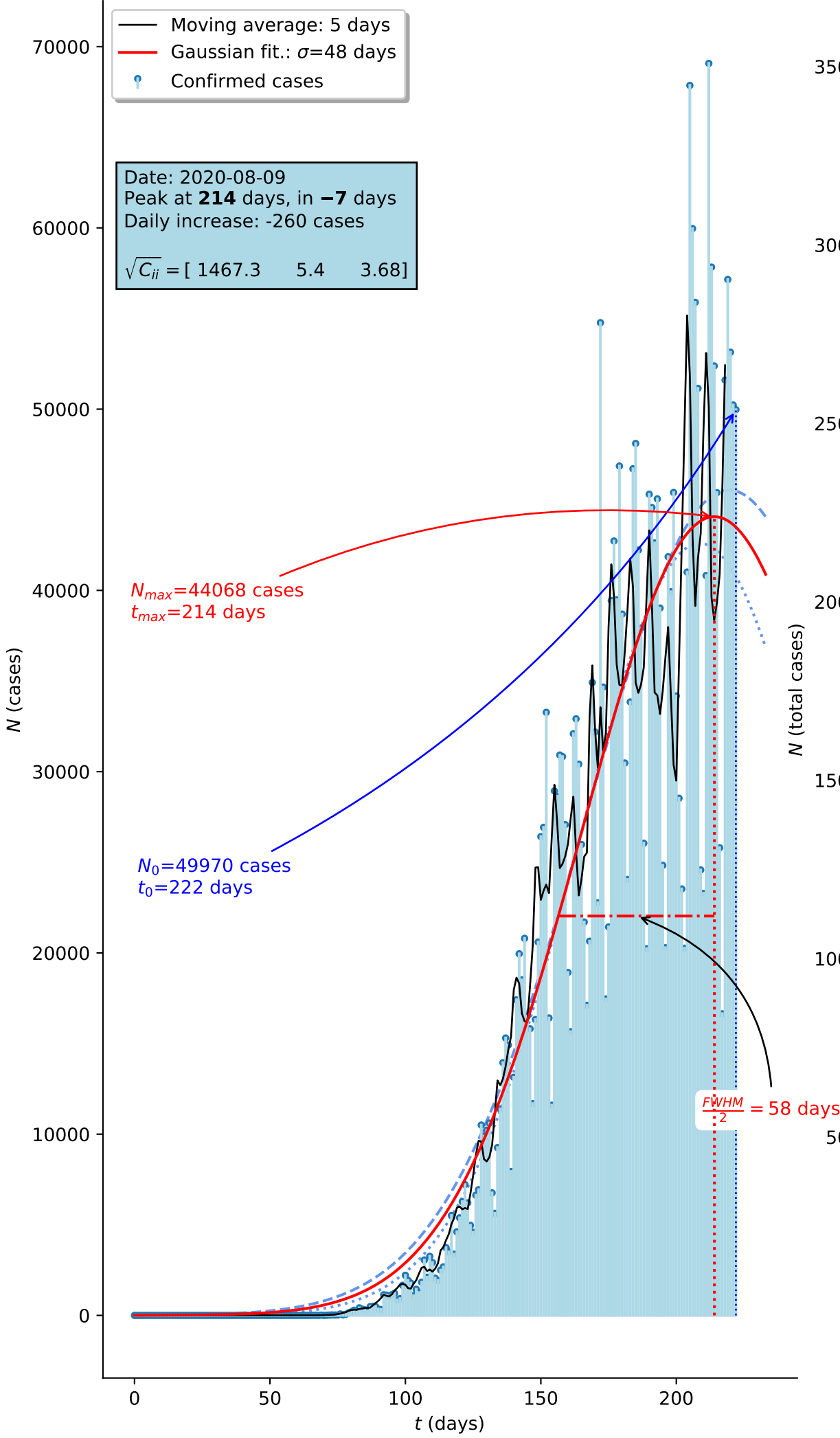
Belgium - Total confirmed cases $N(t)$



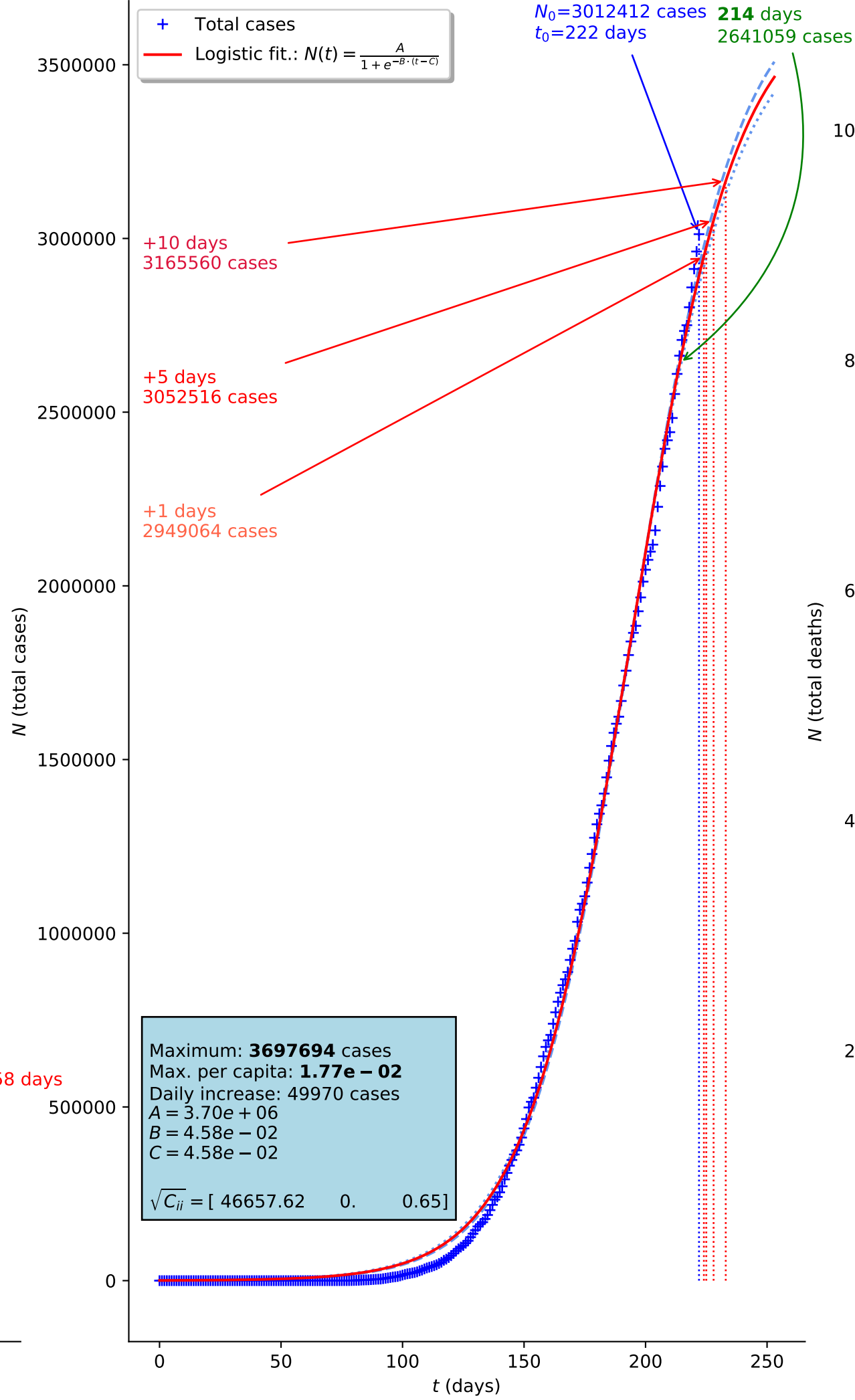
Belgium - Total deaths $N(t)$



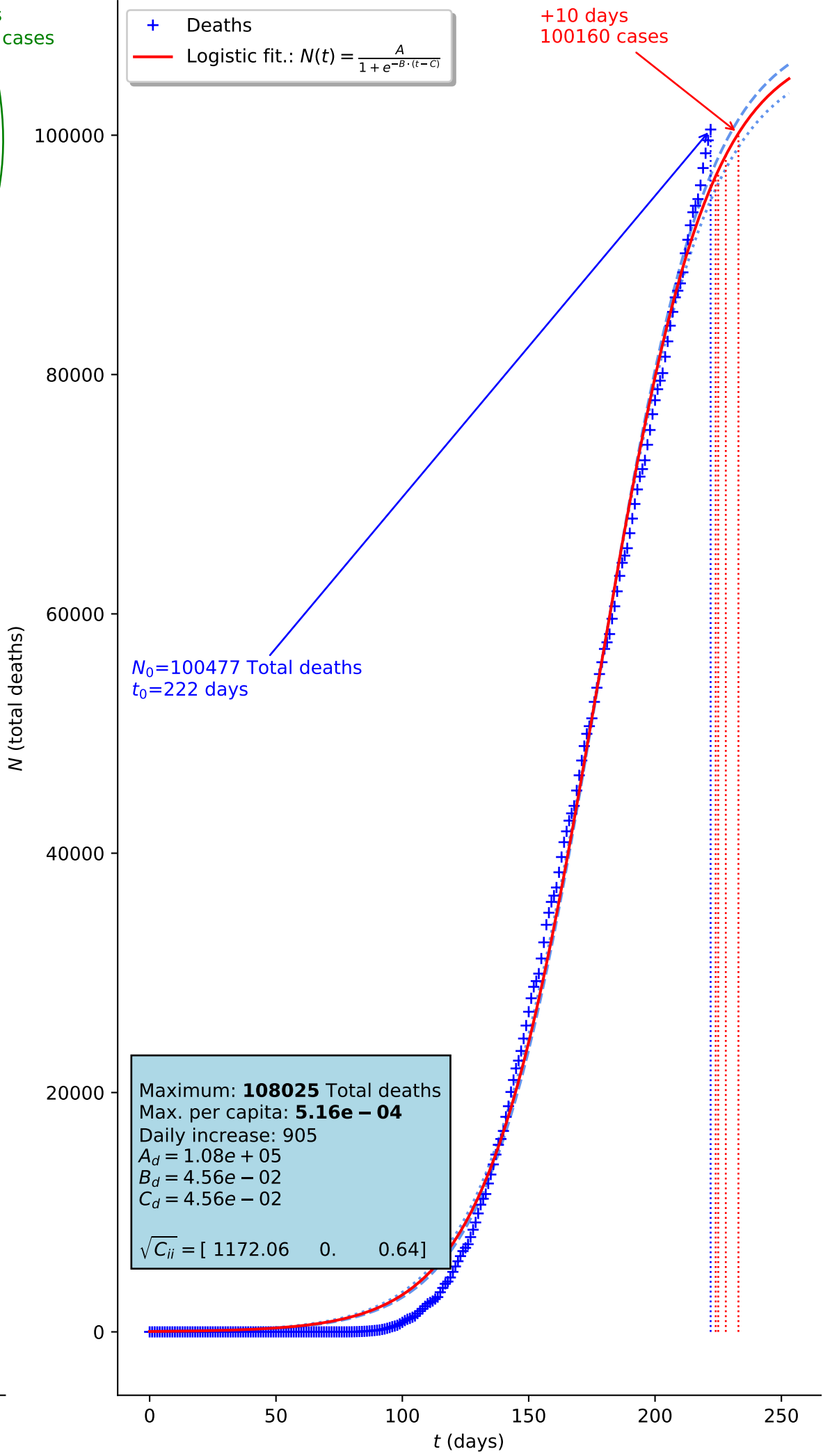
Brazil - Confirmed cases $N(t)$ - Population: 209 469 333 people



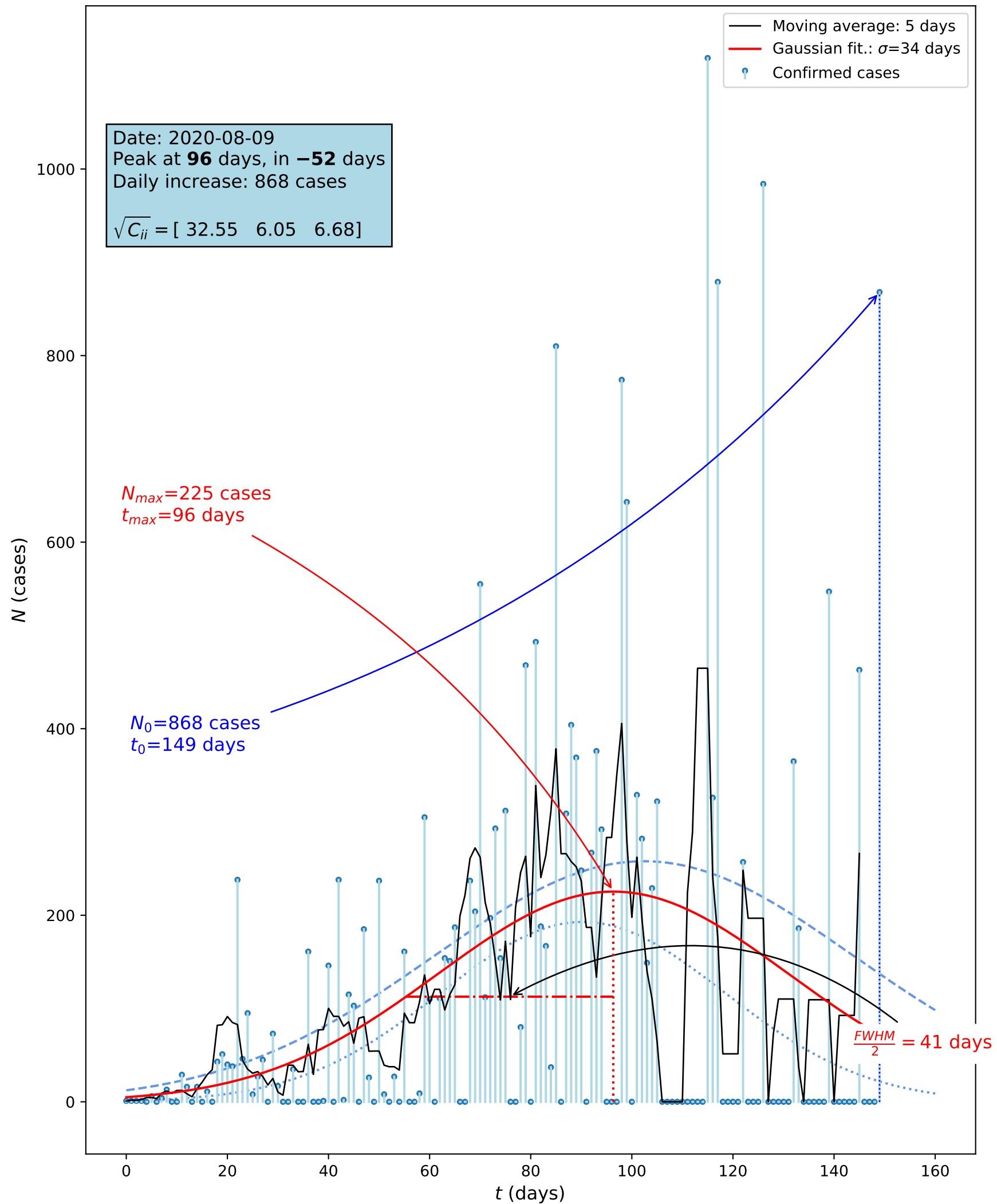
Brazil - Total confirmed cases $N(t)$



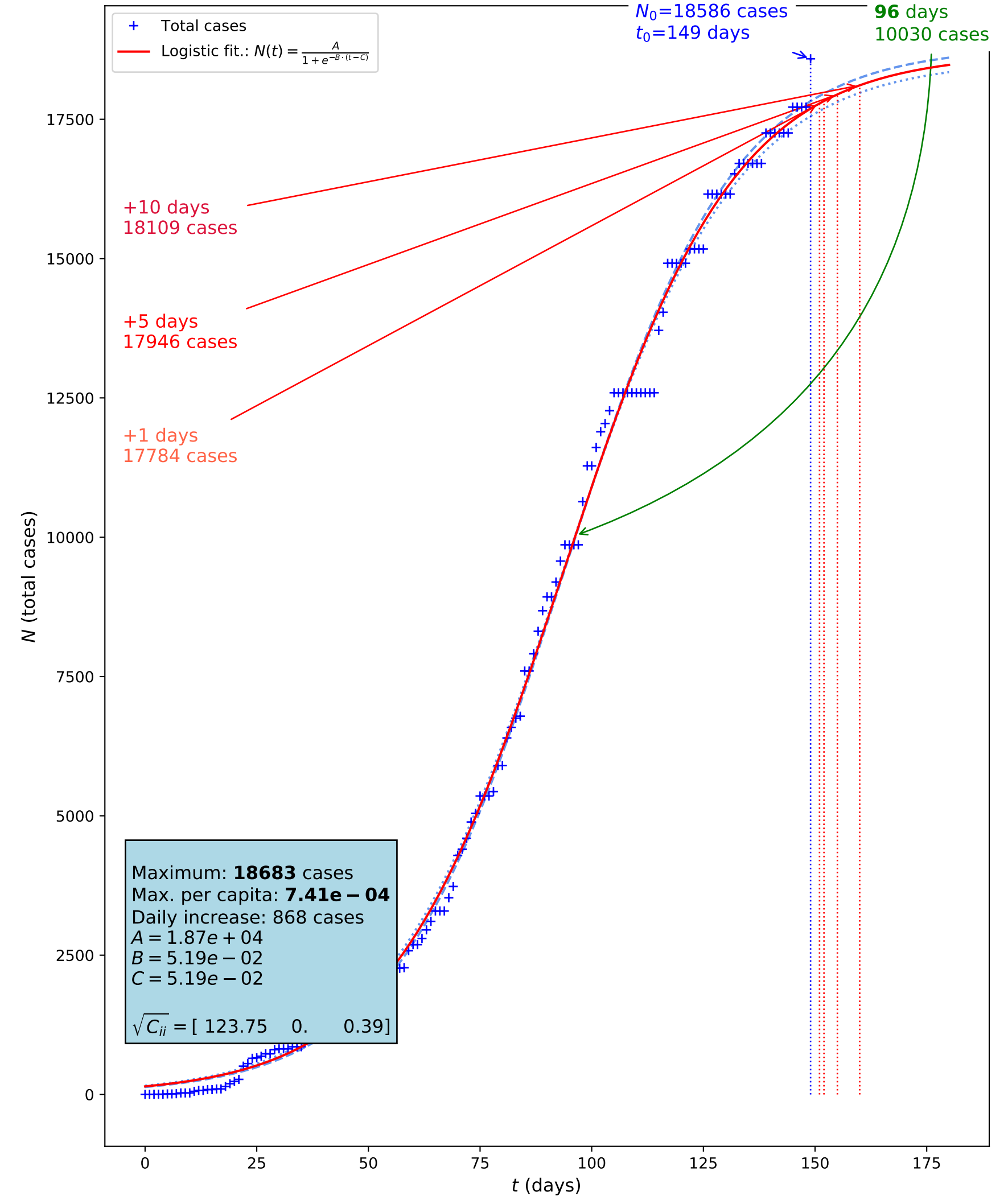
Brazil - Total deaths $N(t)$



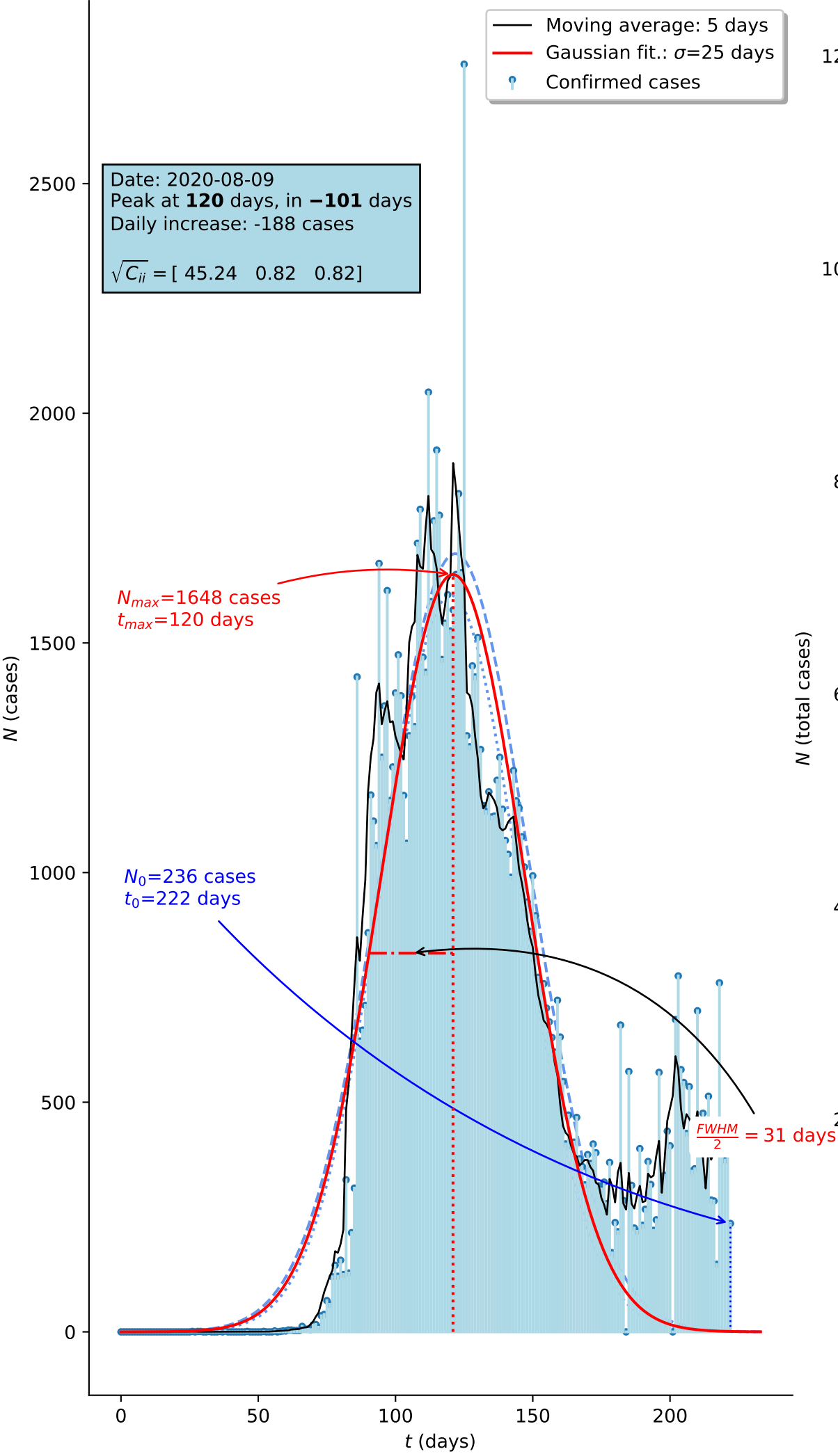
Cameroon - Confirmed cases $N(t)$ - Population: 25 216 237 people



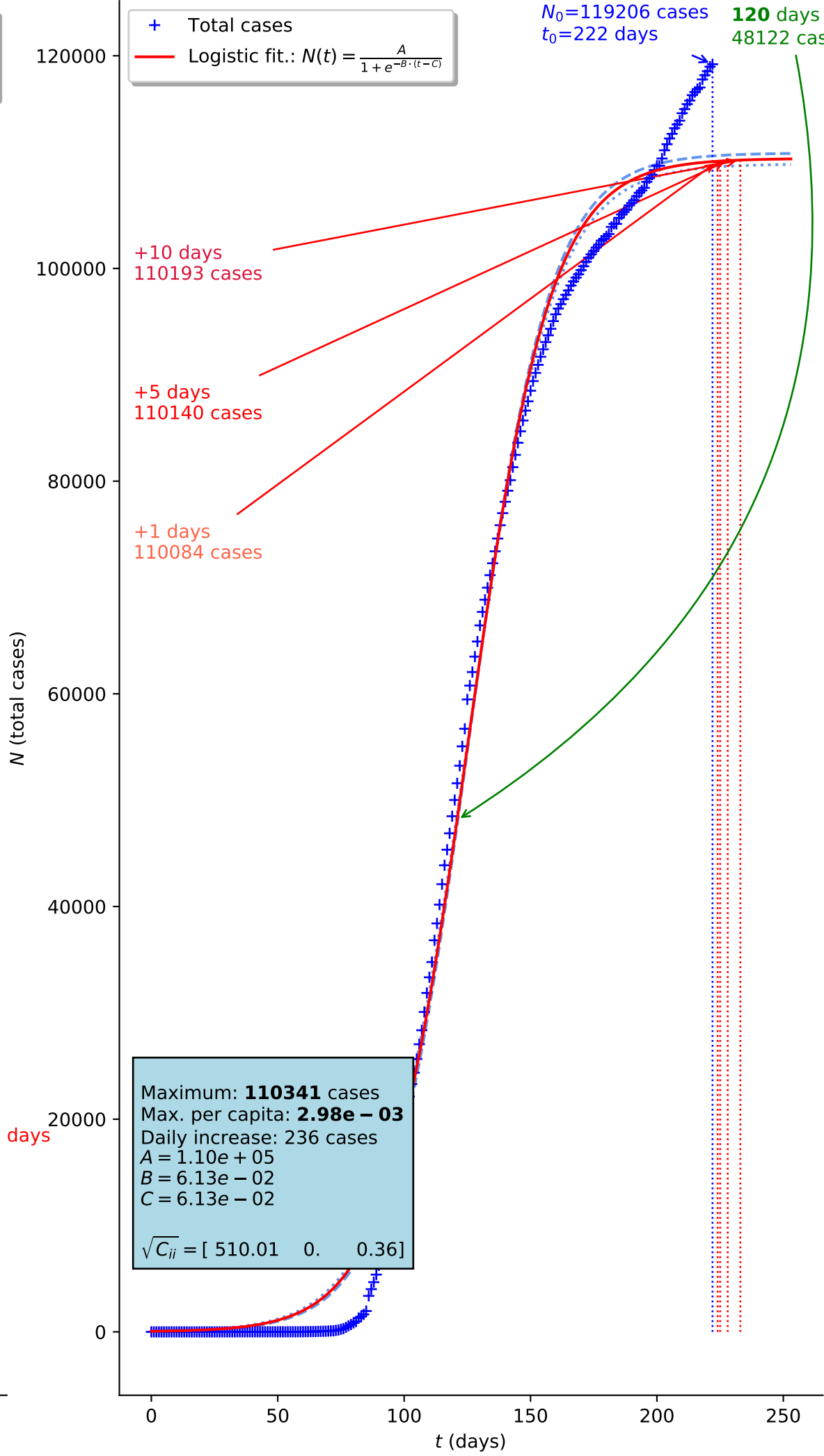
Cameroon - Total confirmed cases $N(t)$



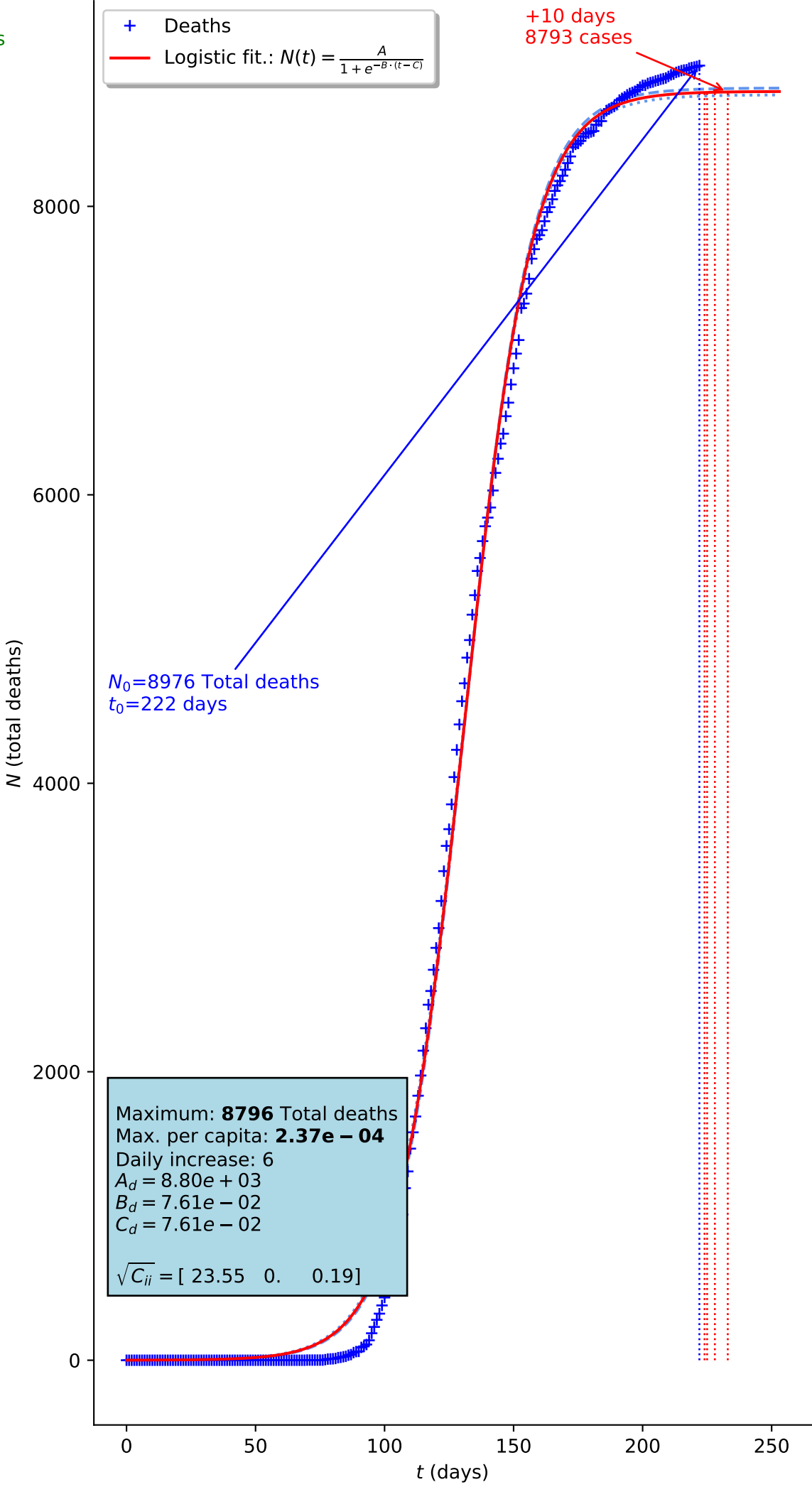
Canada - Confirmed cases $N(t)$ - Population: 37 057 765 people

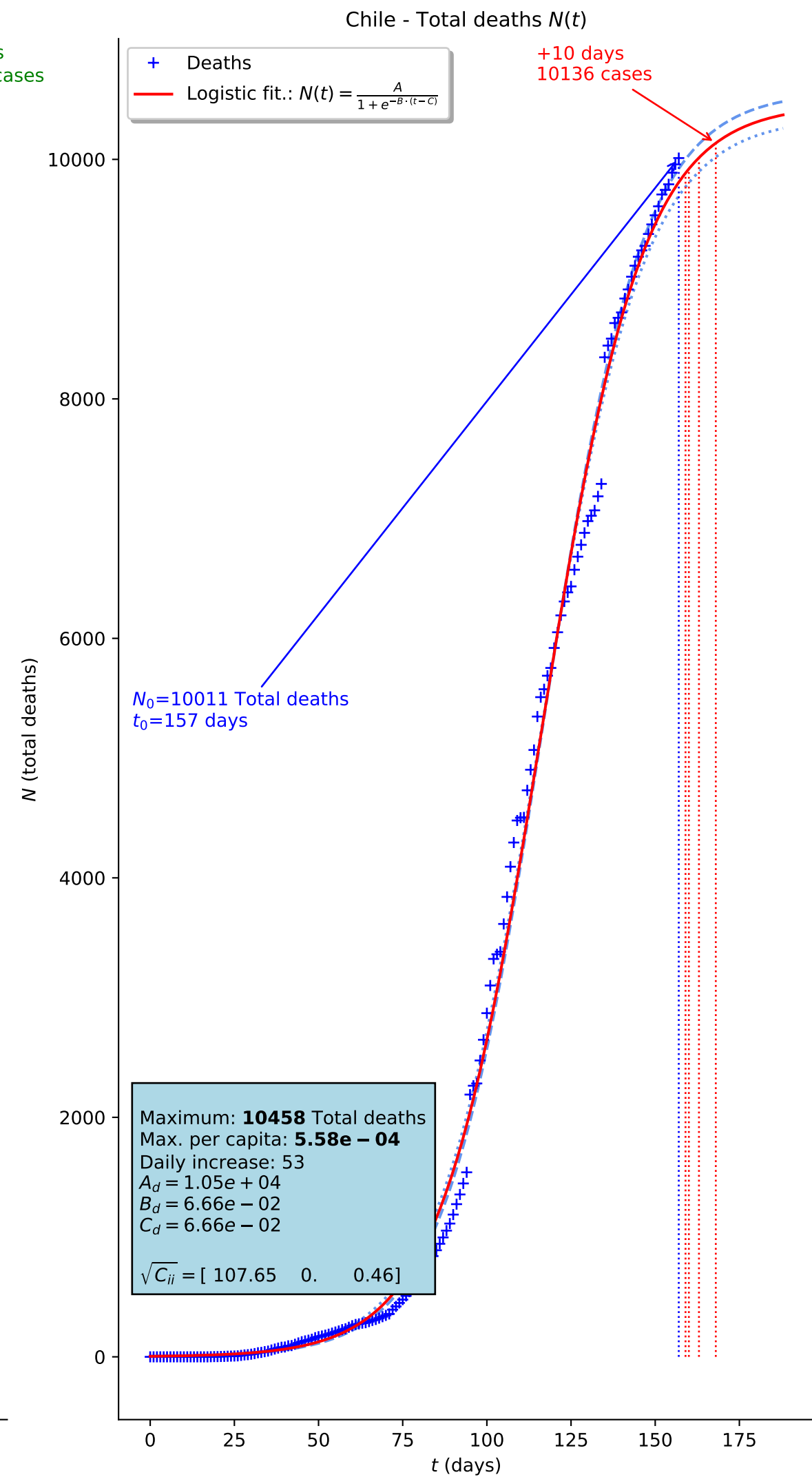
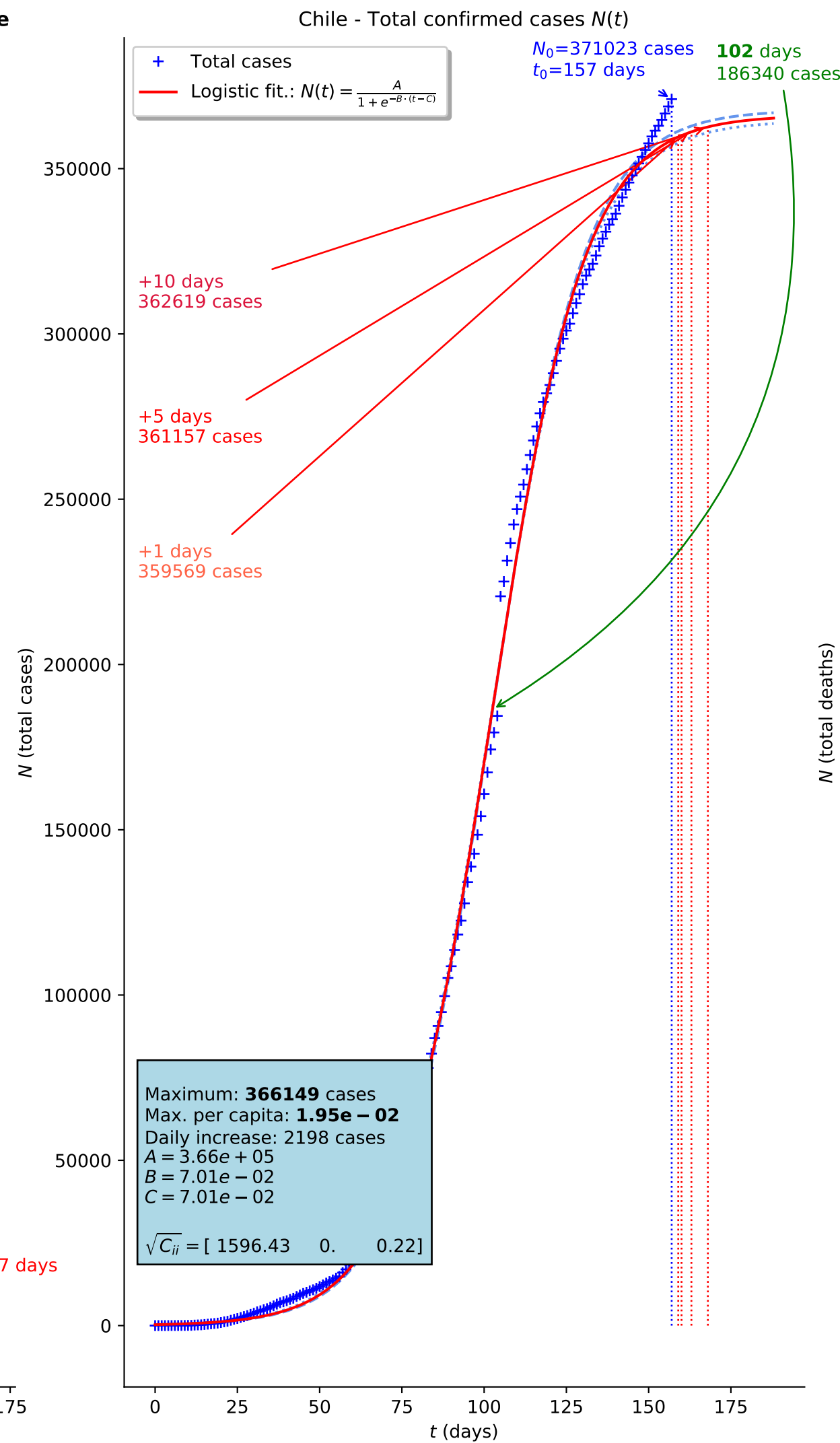
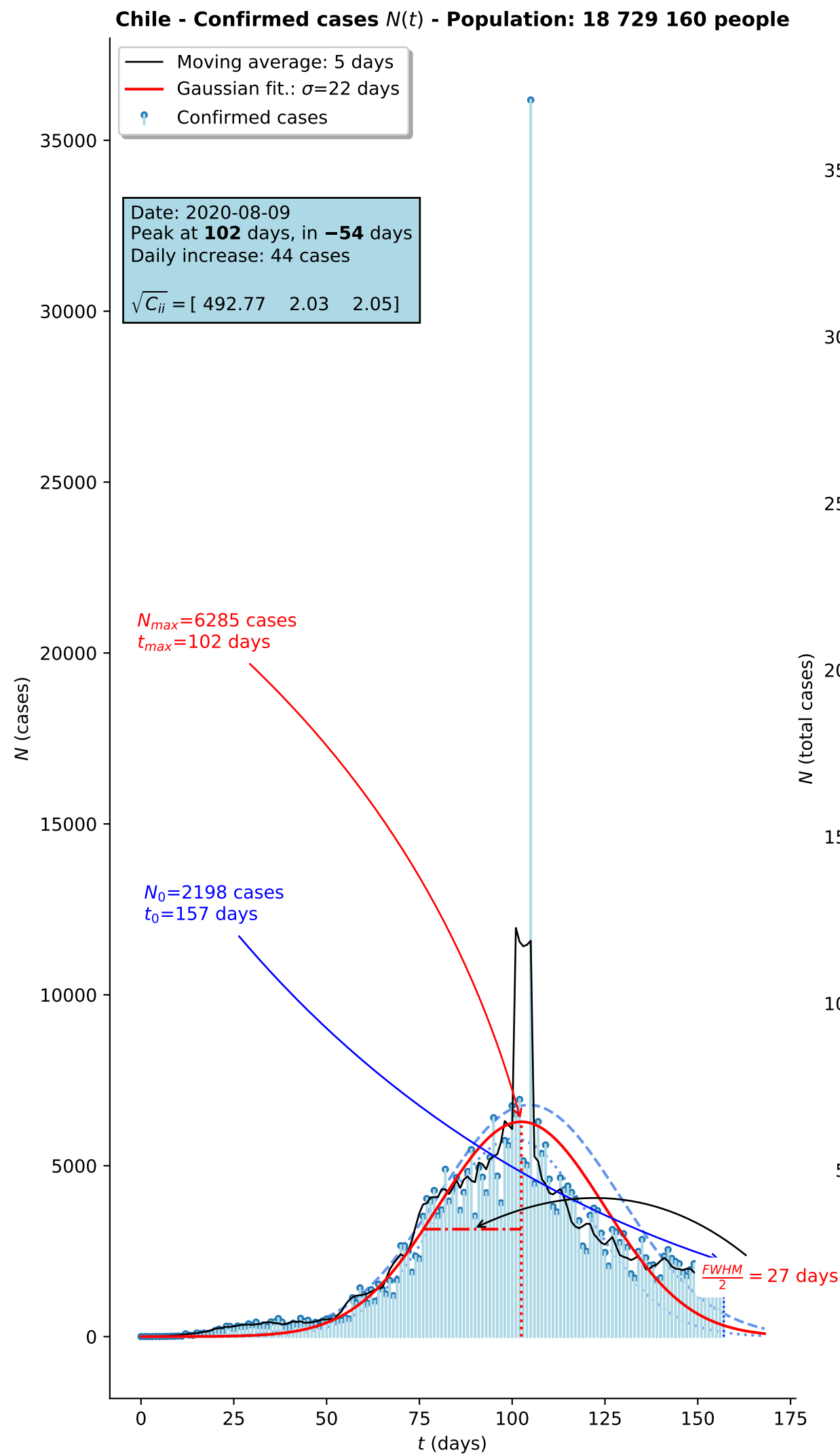


Canada - Total confirmed cases $N(t)$

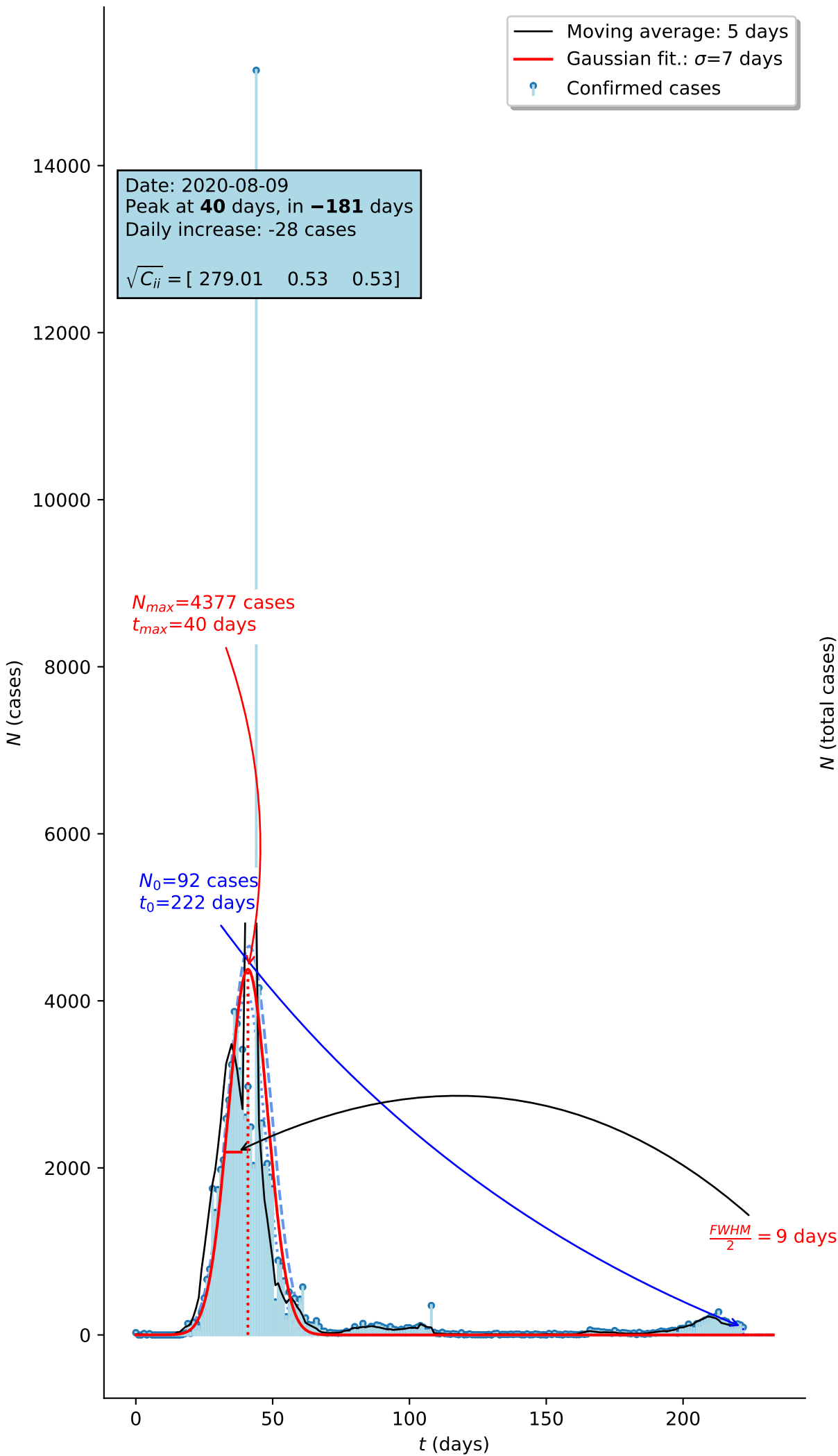


Canada - Total deaths $N(t)$

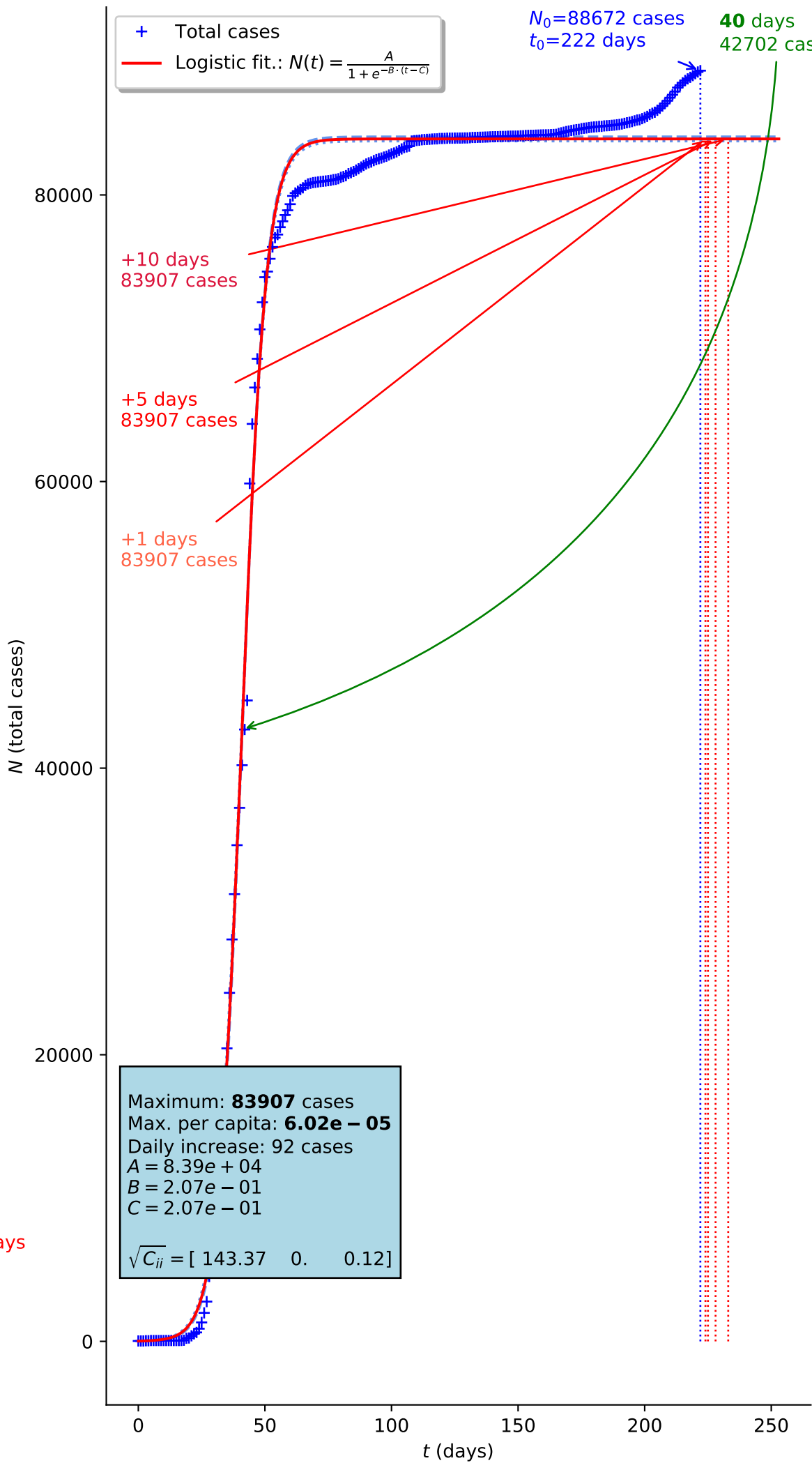




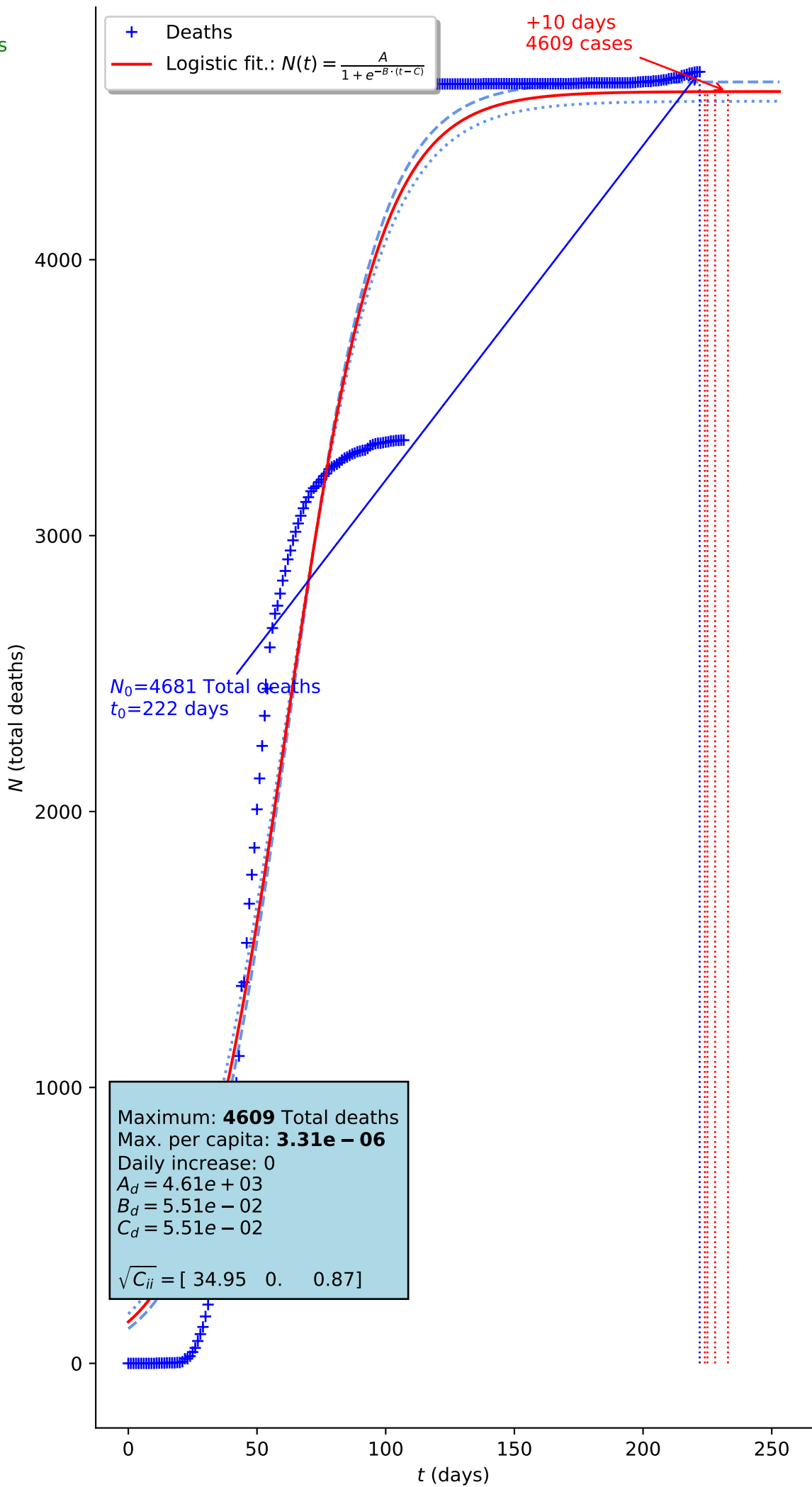
China - Confirmed cases $N(t)$ - Population: 1 392 730 000 people

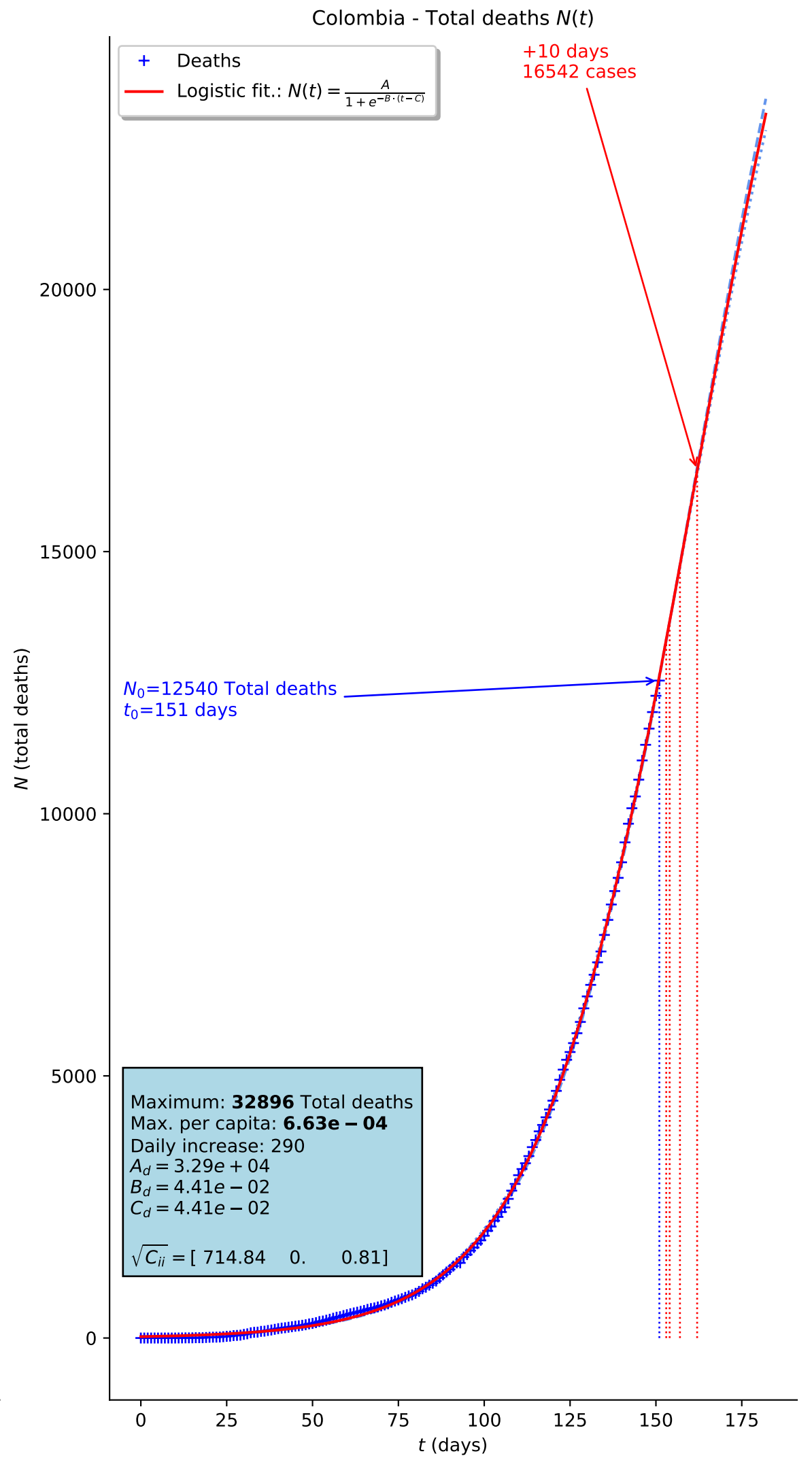
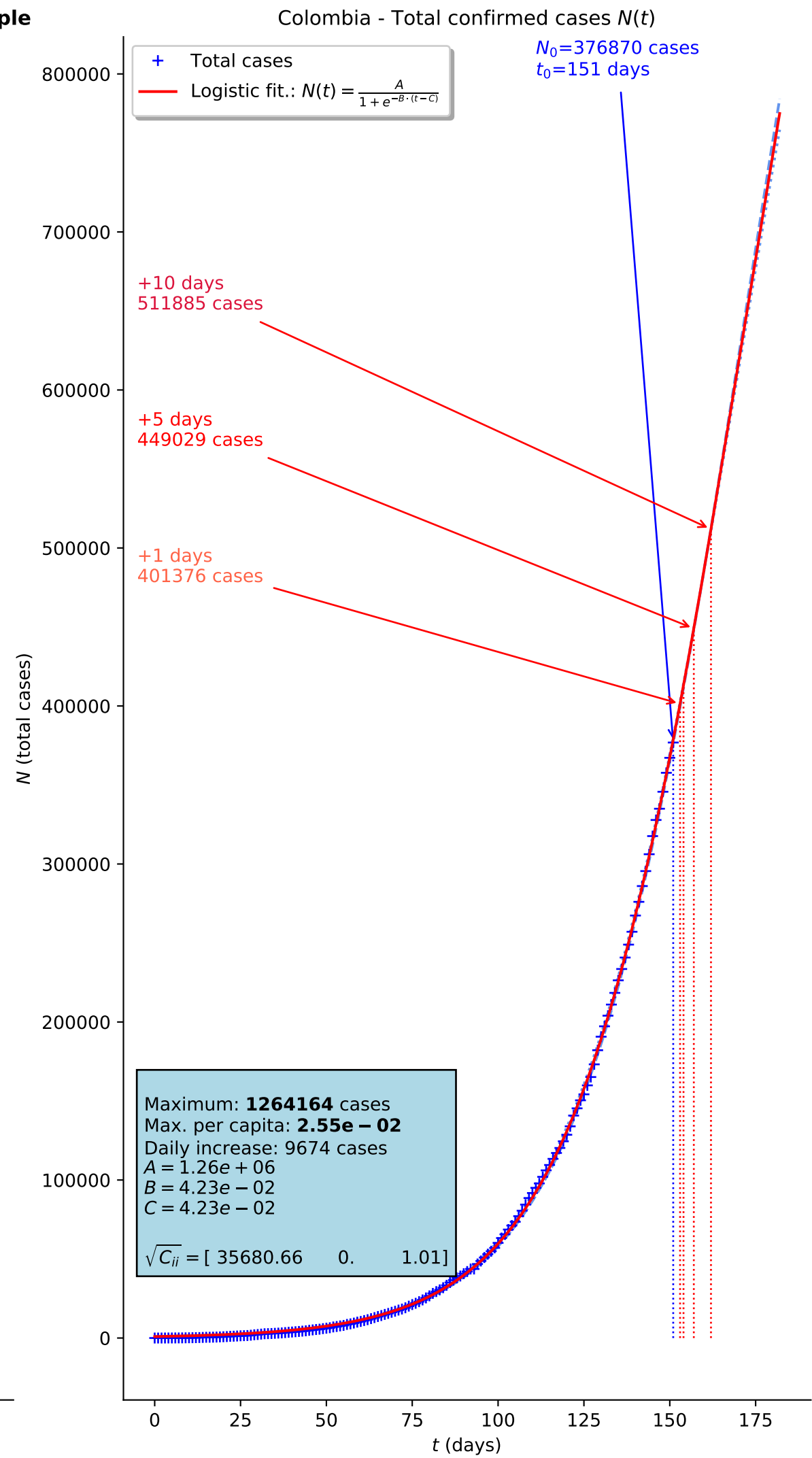
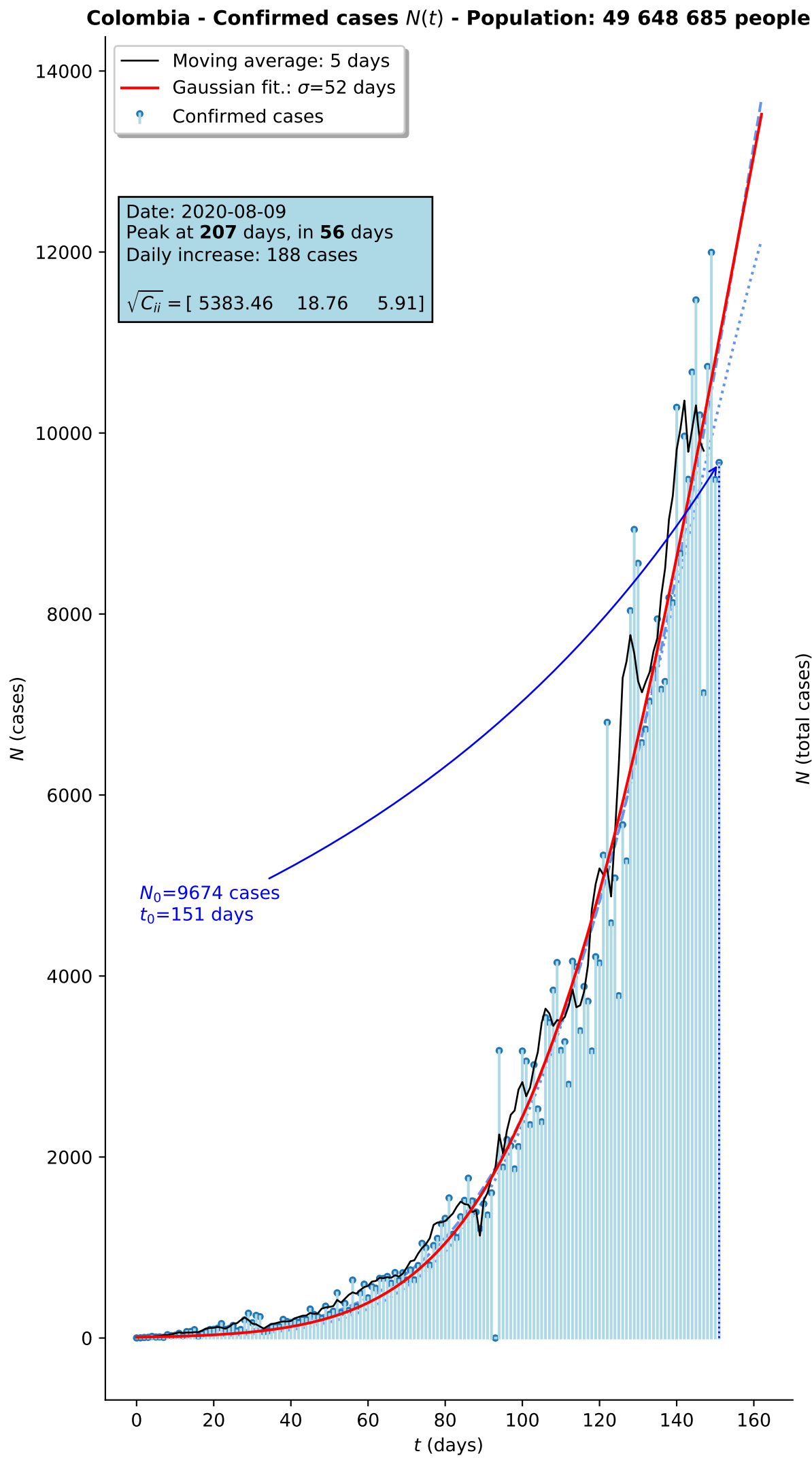


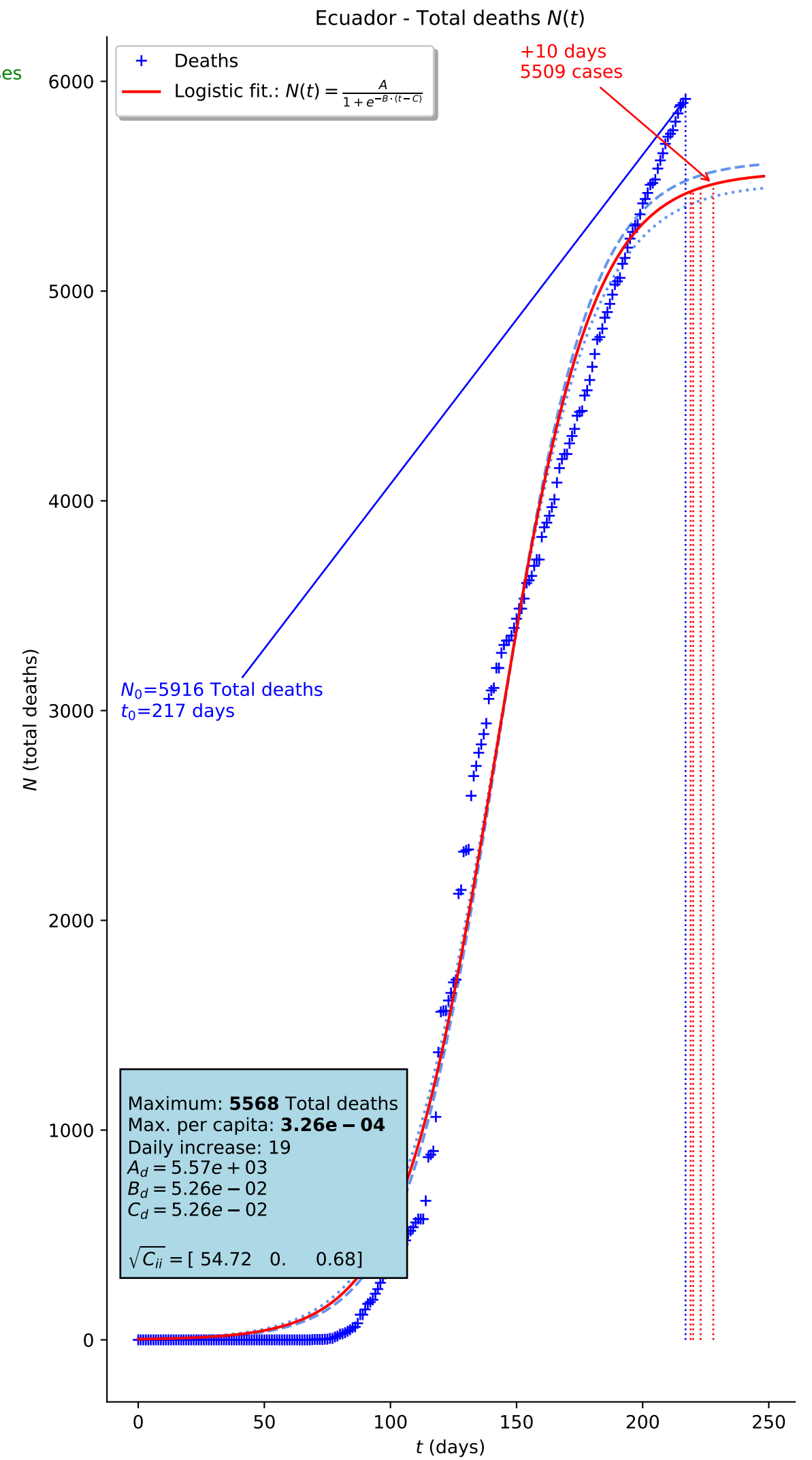
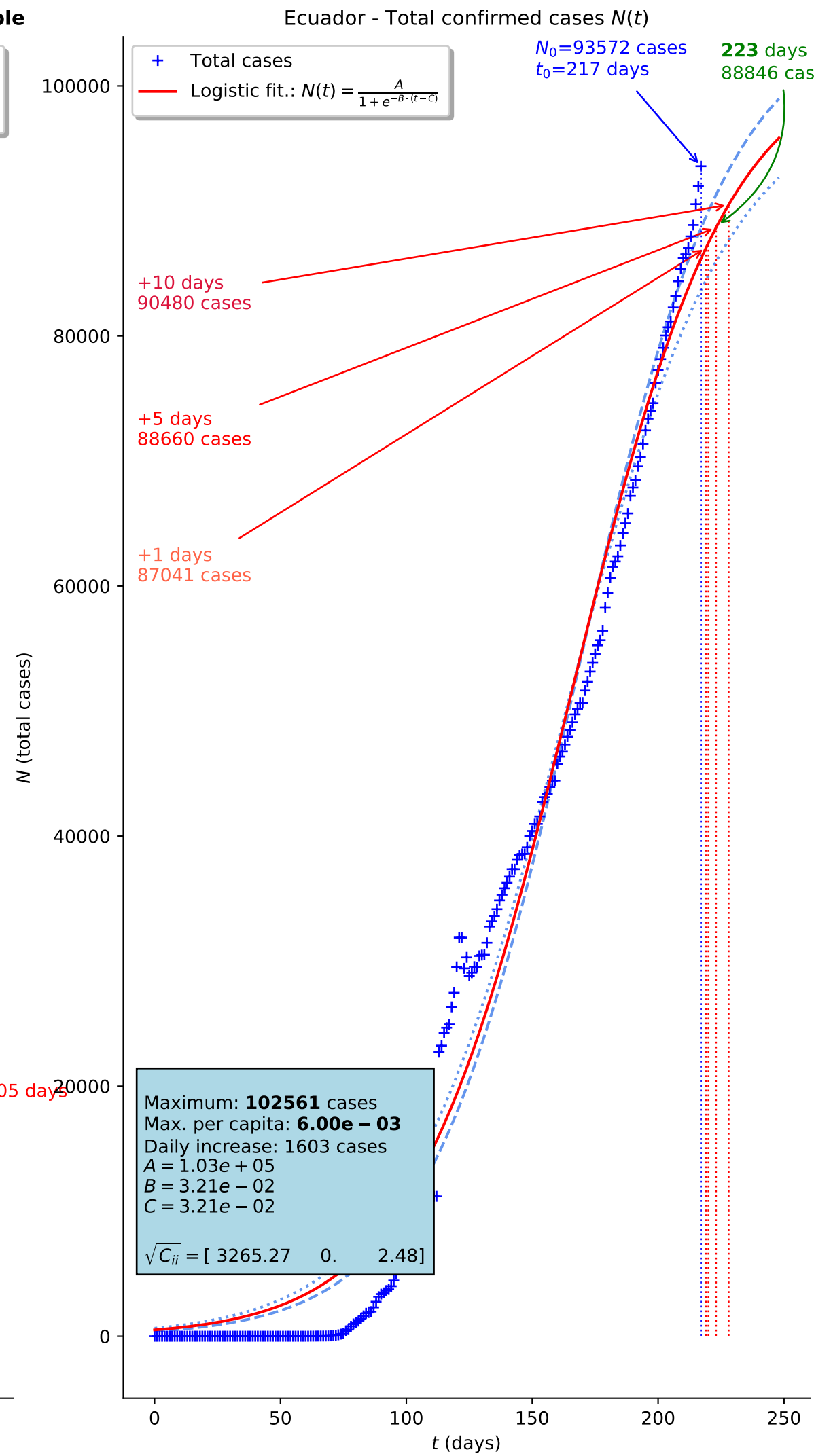
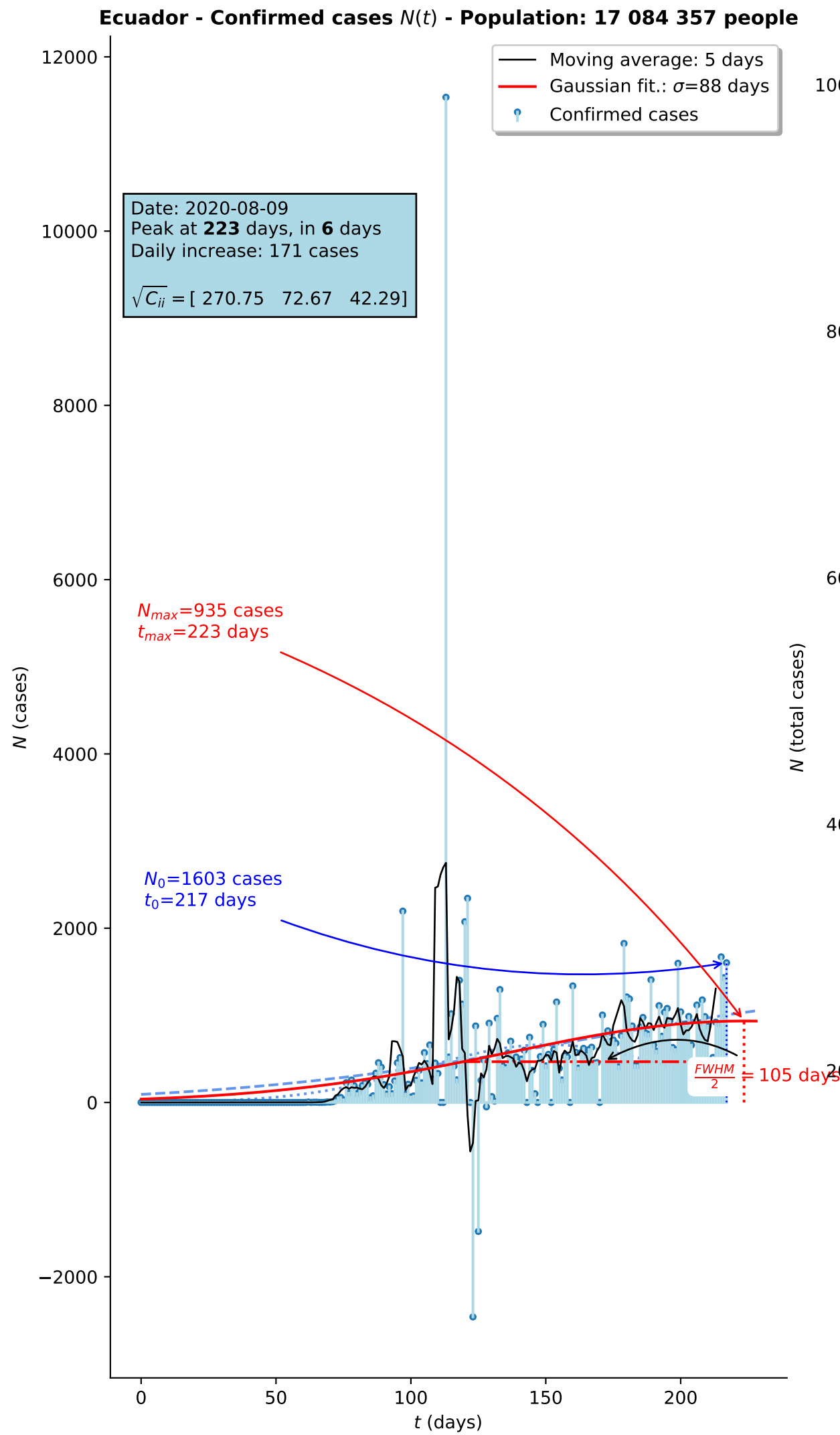
China - Total confirmed cases $N(t)$

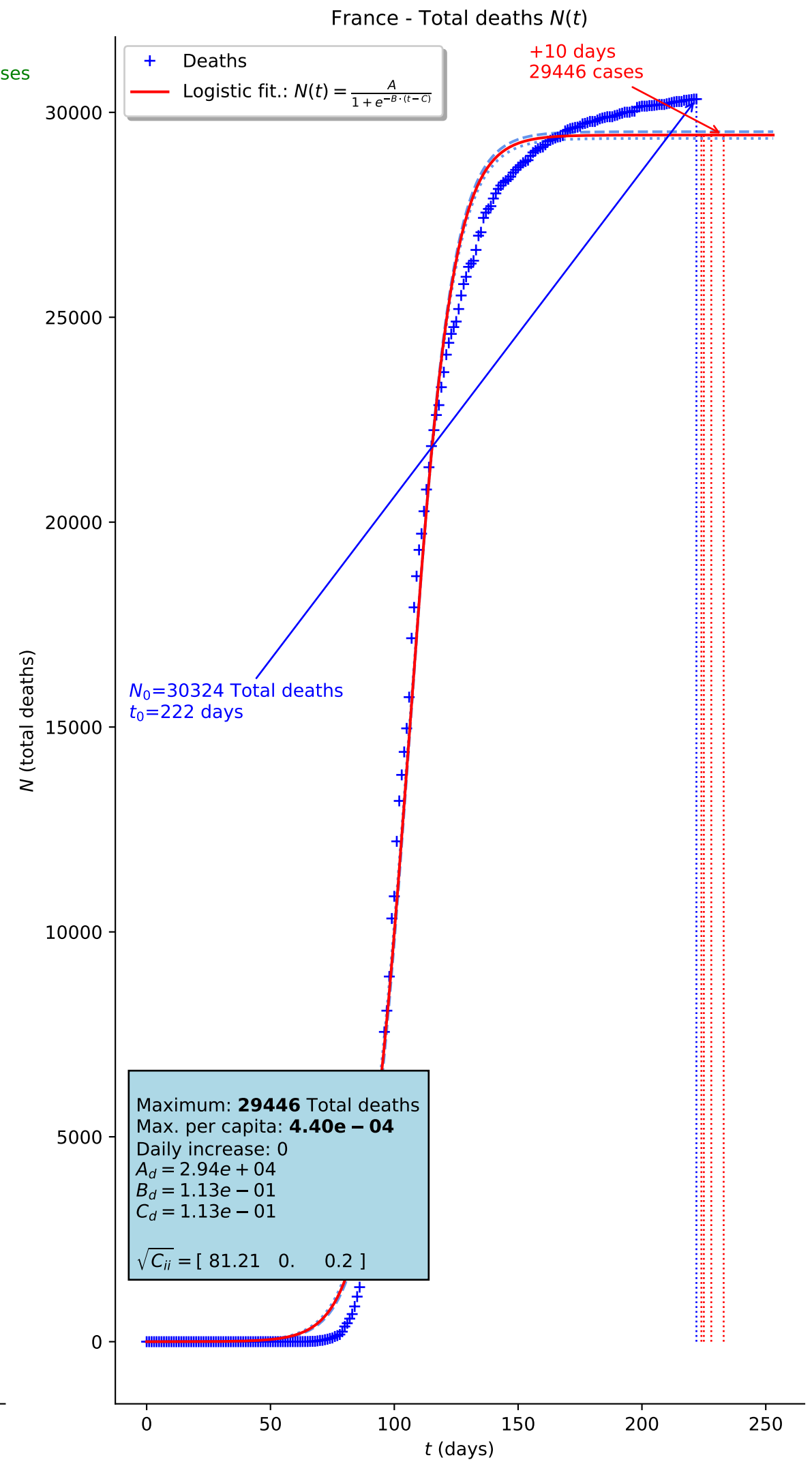
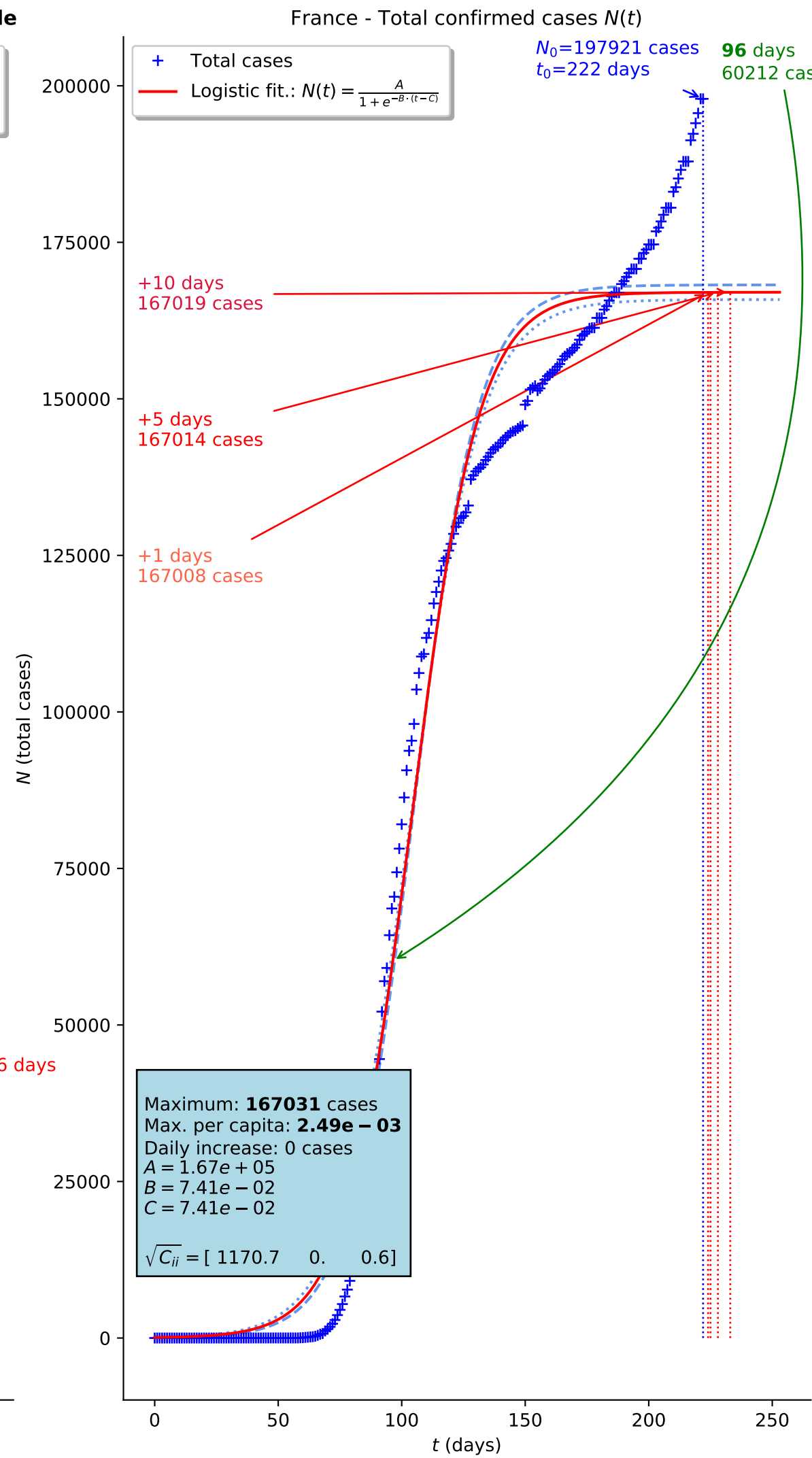
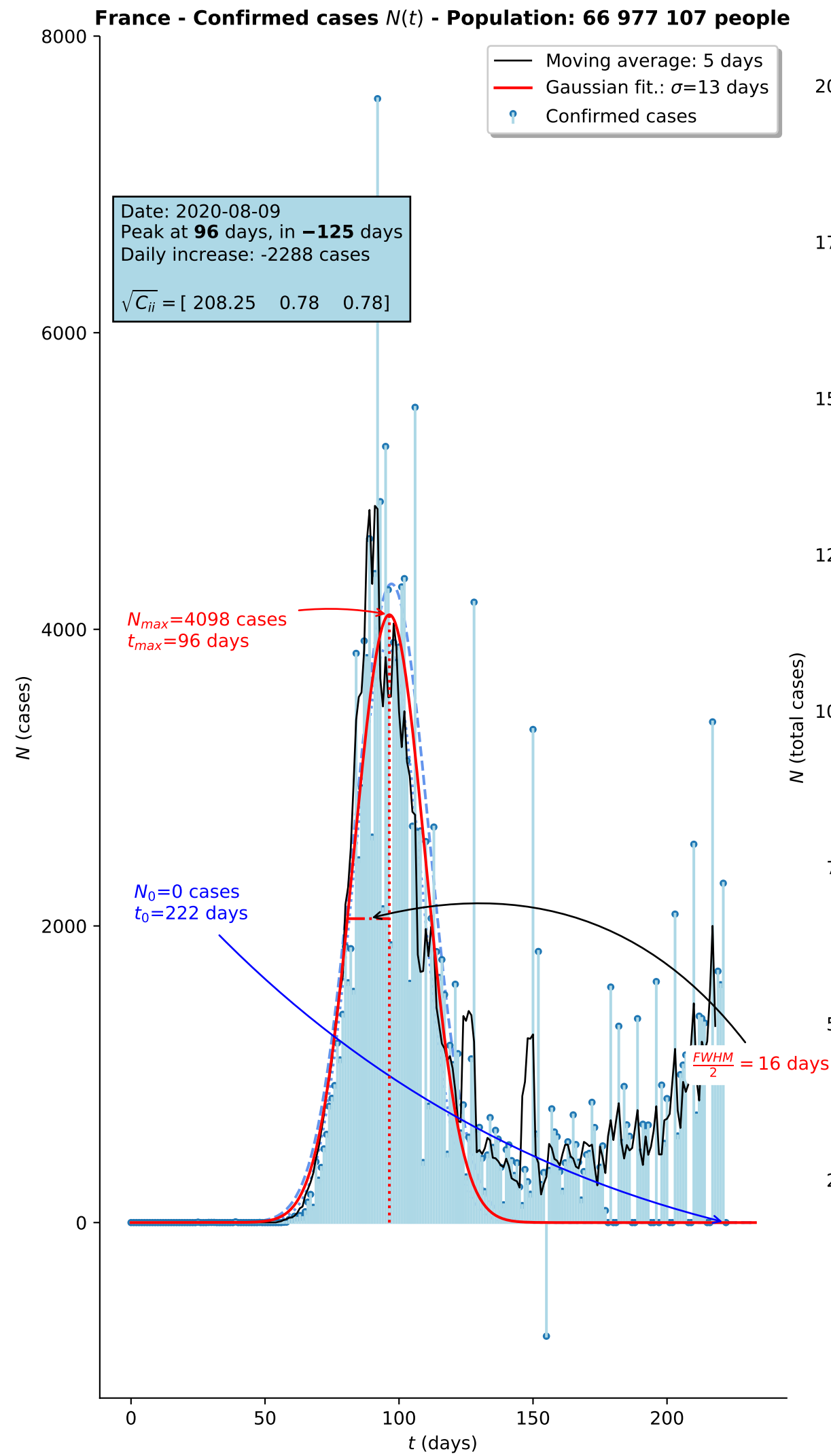


China - Total deaths $N(t)$

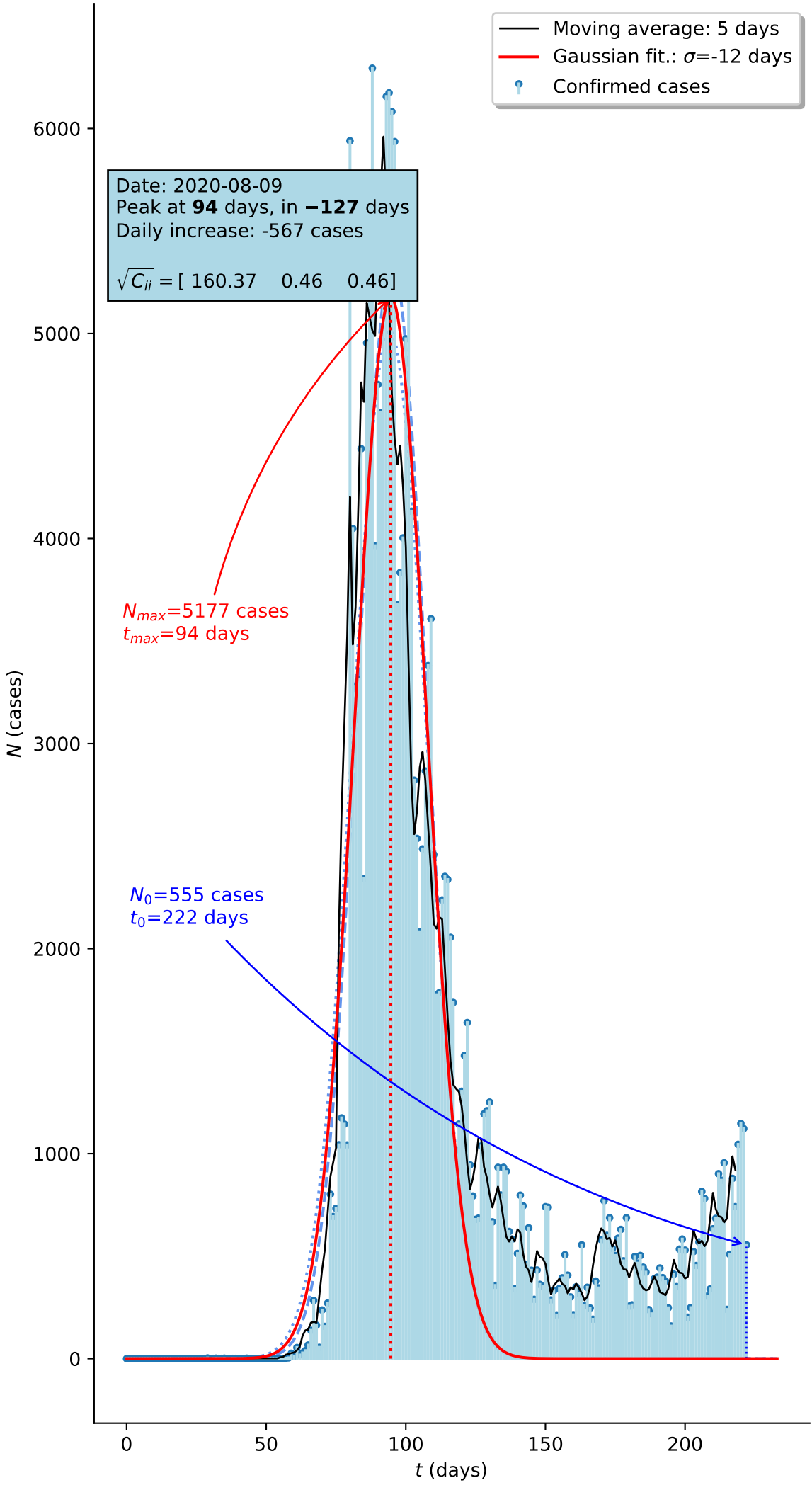




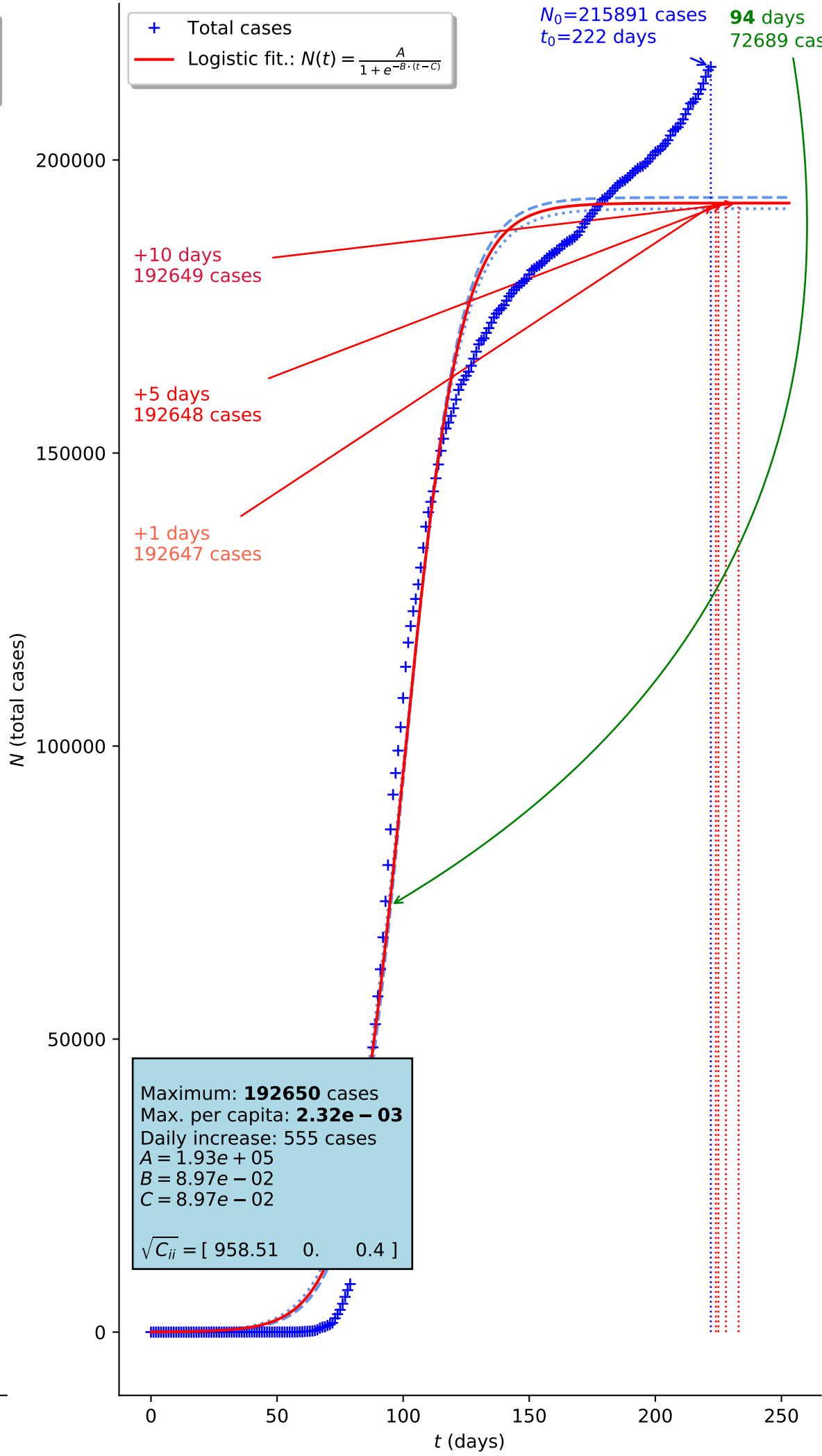




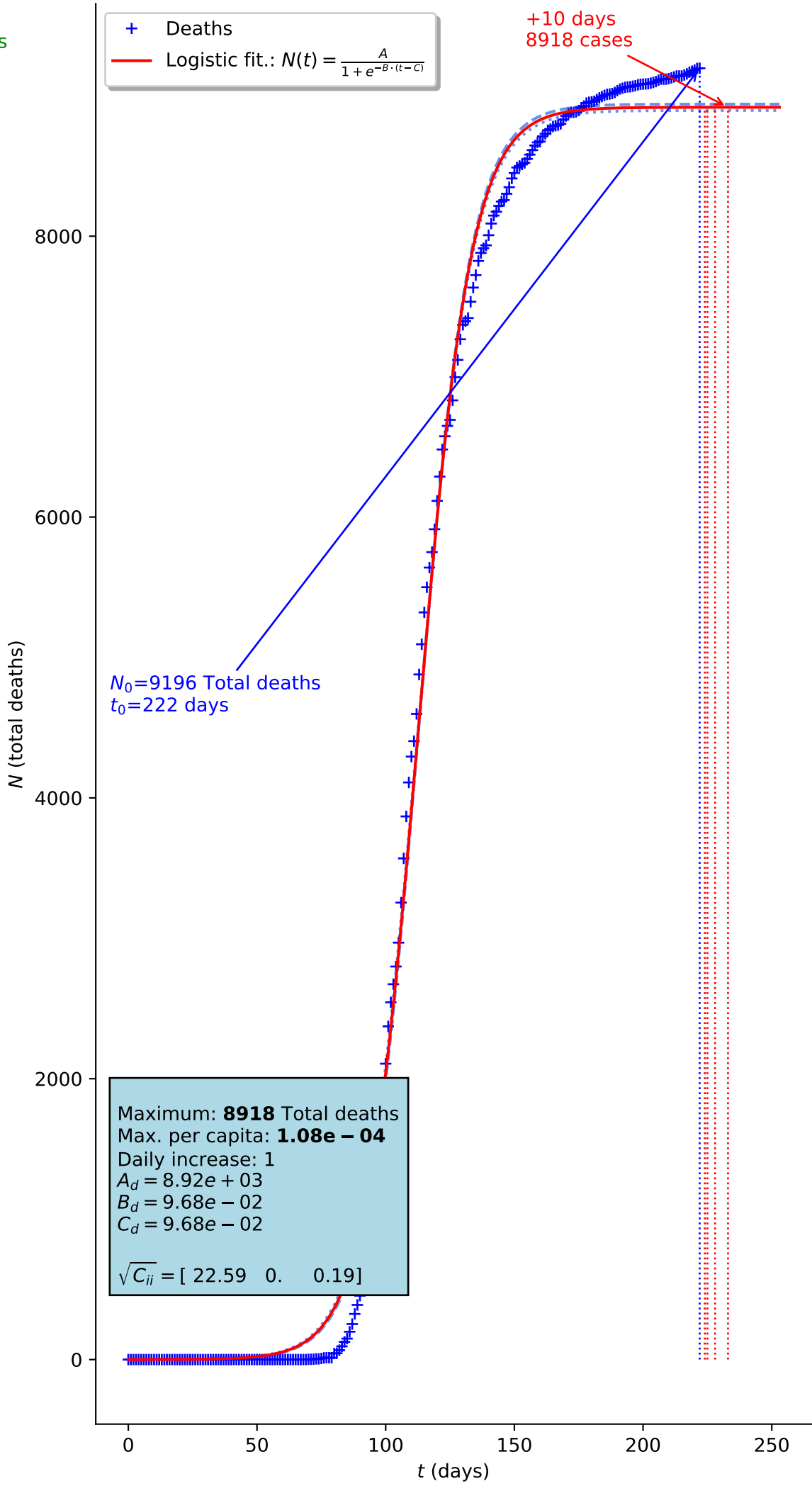
Germany - Confirmed cases $N(t)$ - Population: 82 905 782 people



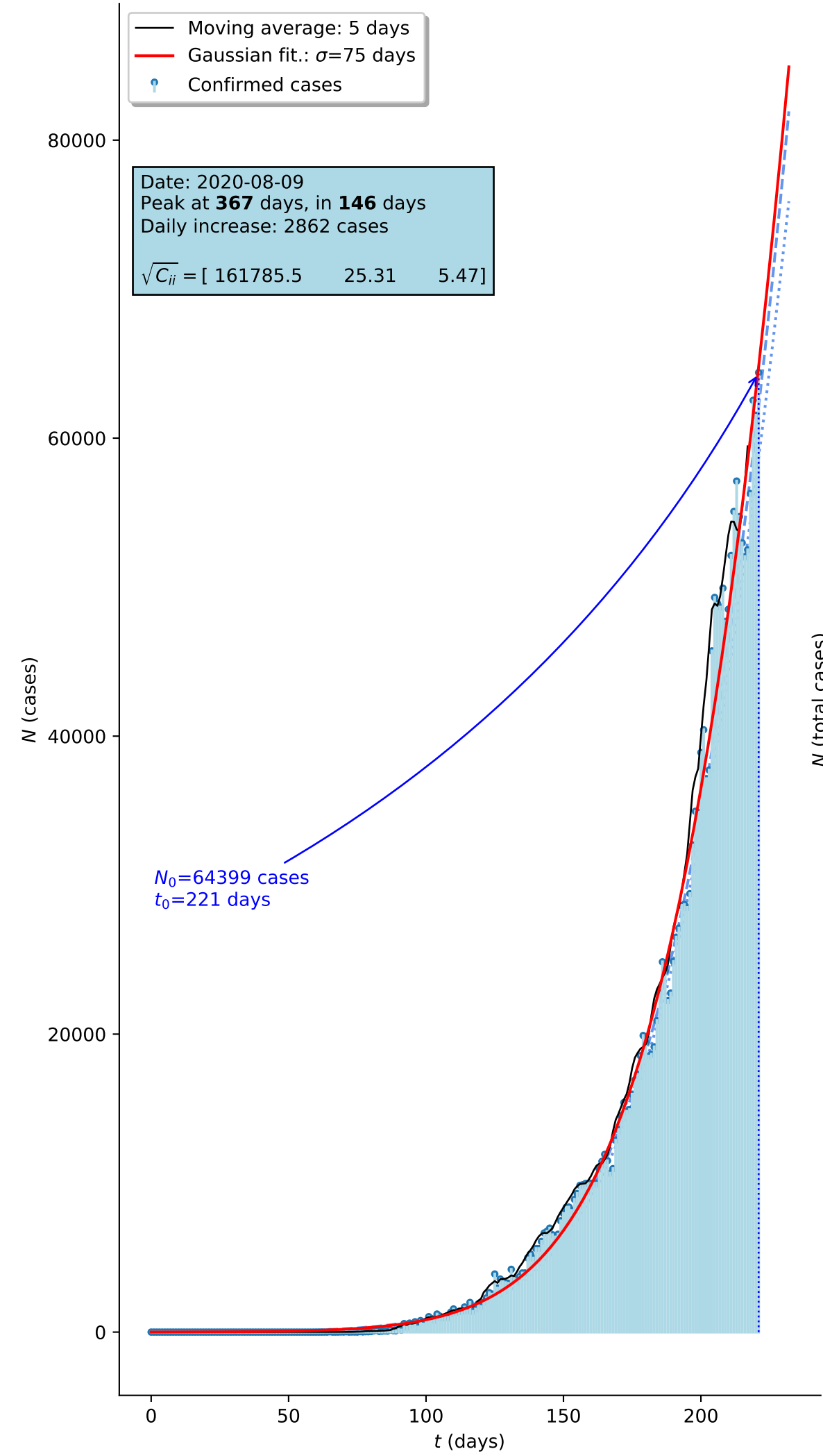
Germany - Total confirmed cases $N(t)$



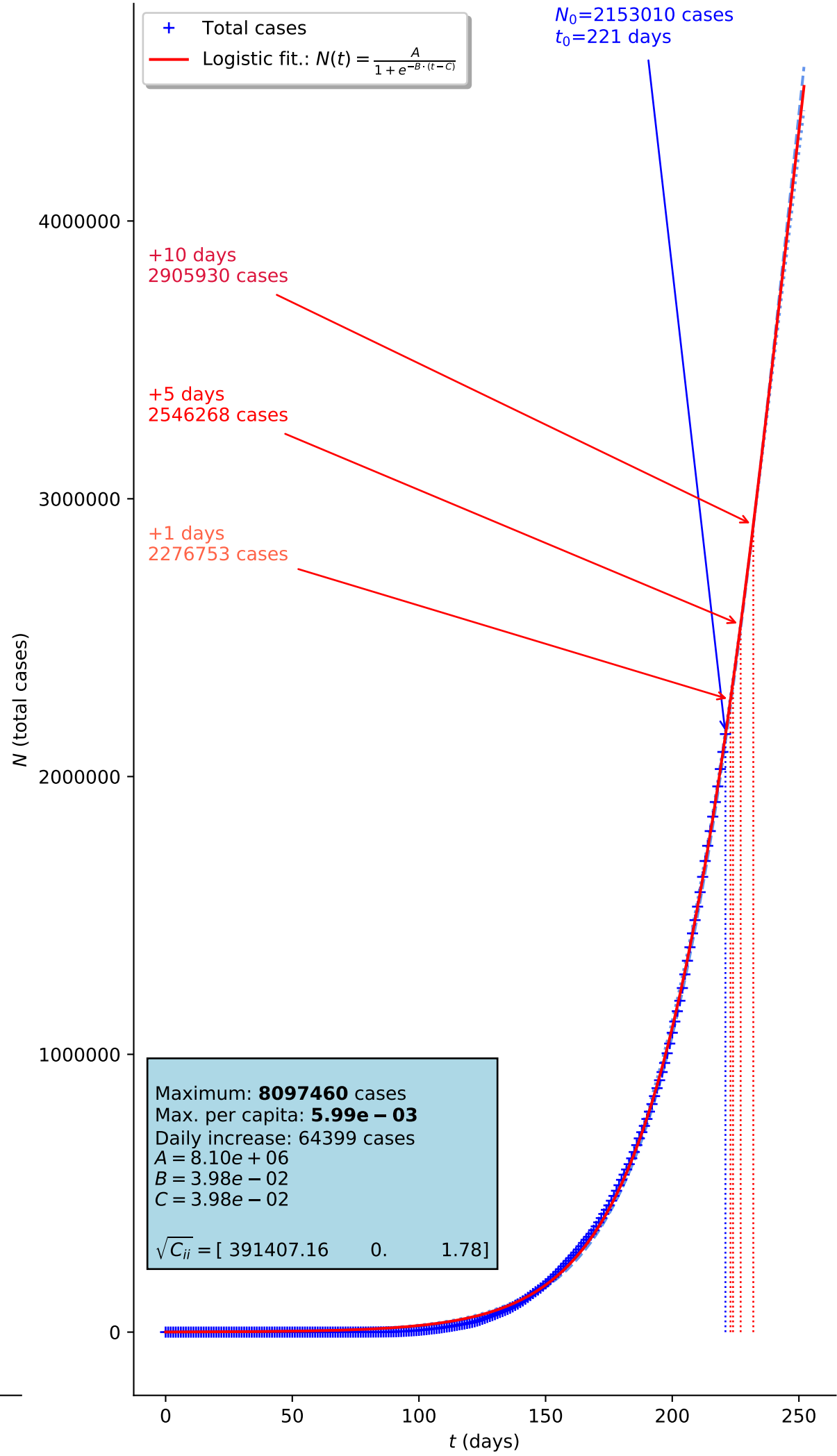
Germany - Total deaths $N(t)$



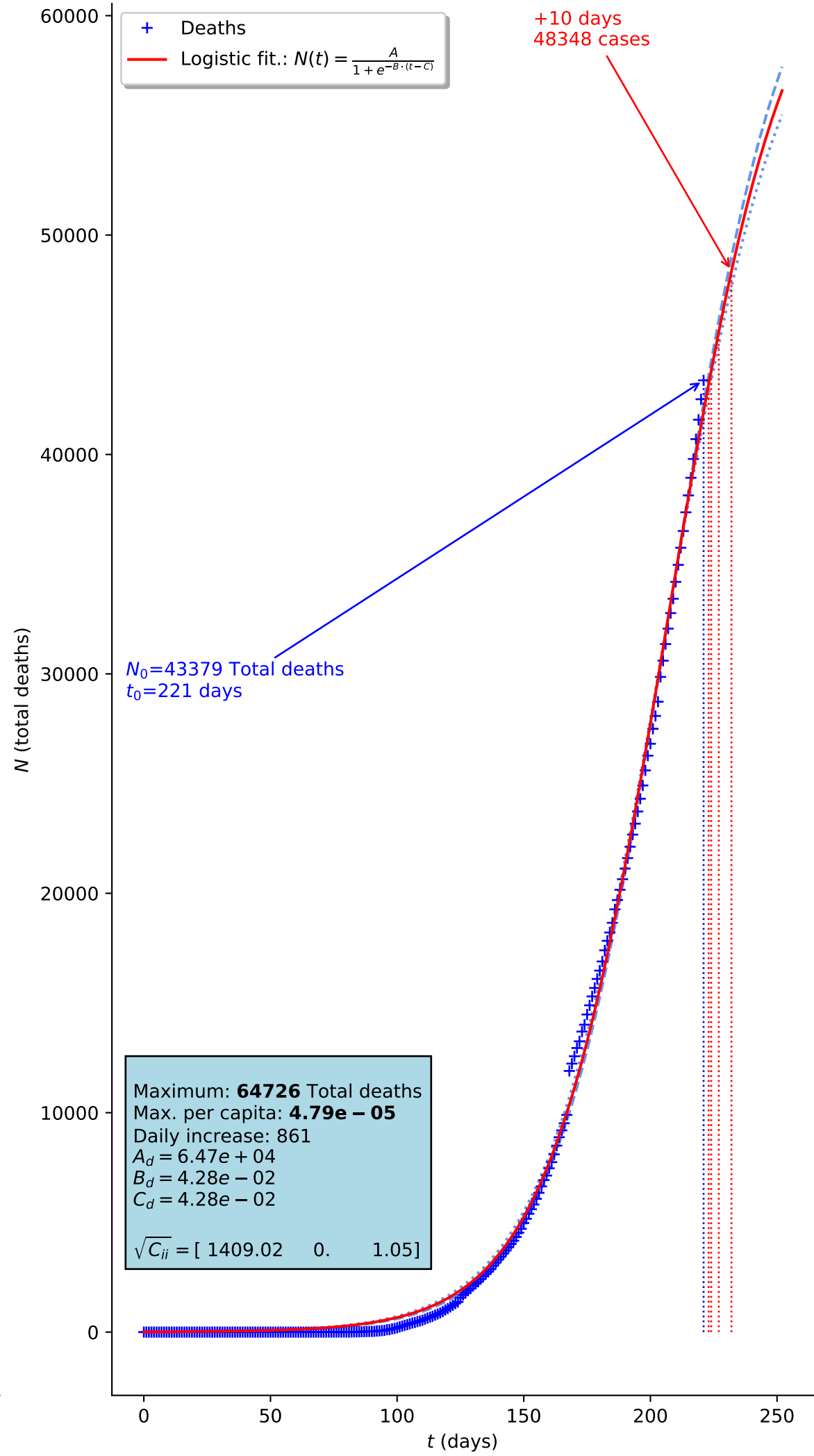
India - Confirmed cases $N(t)$ - Population: 1 352 617 328 people



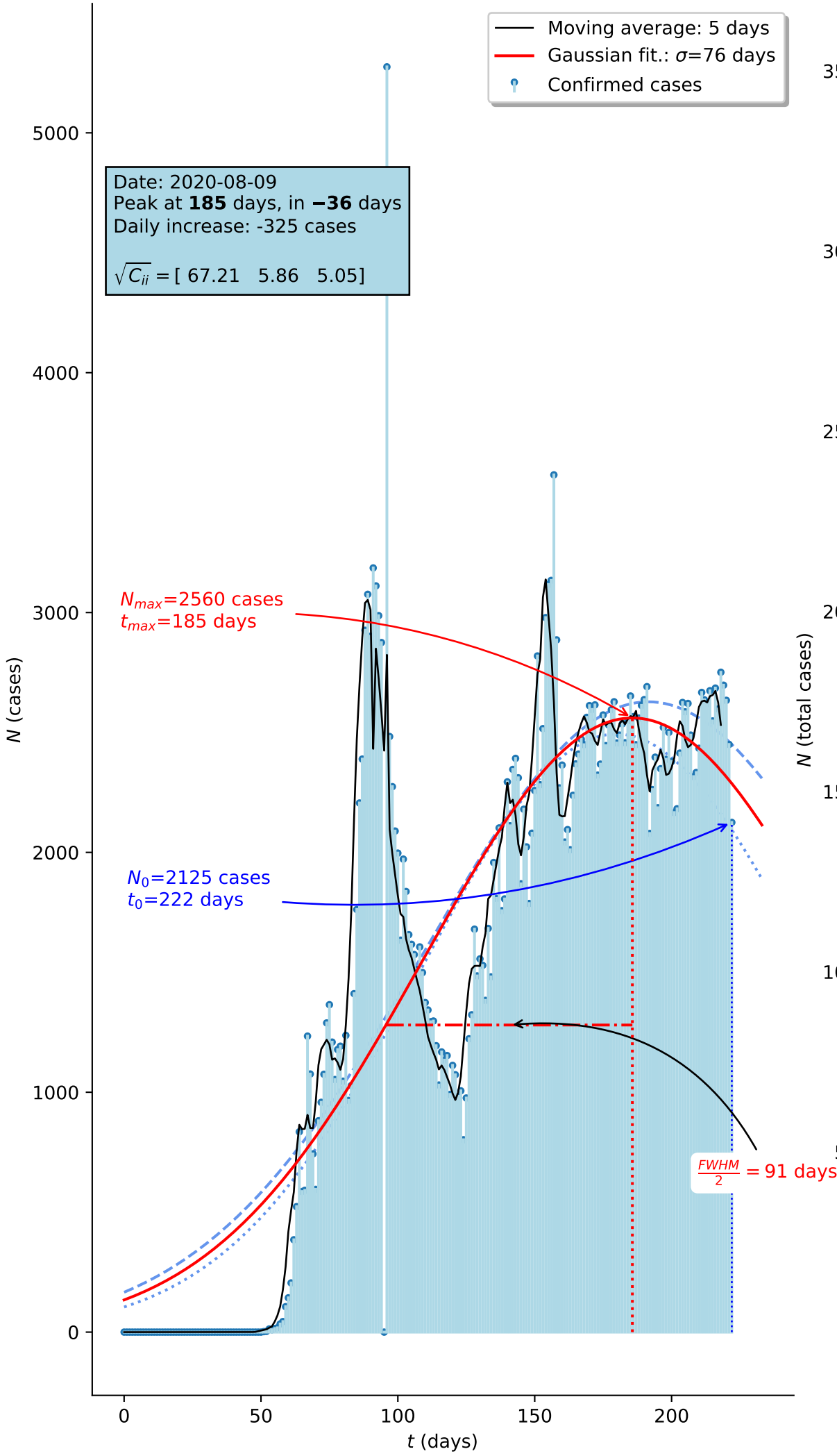
India - Total confirmed cases $N(t)$



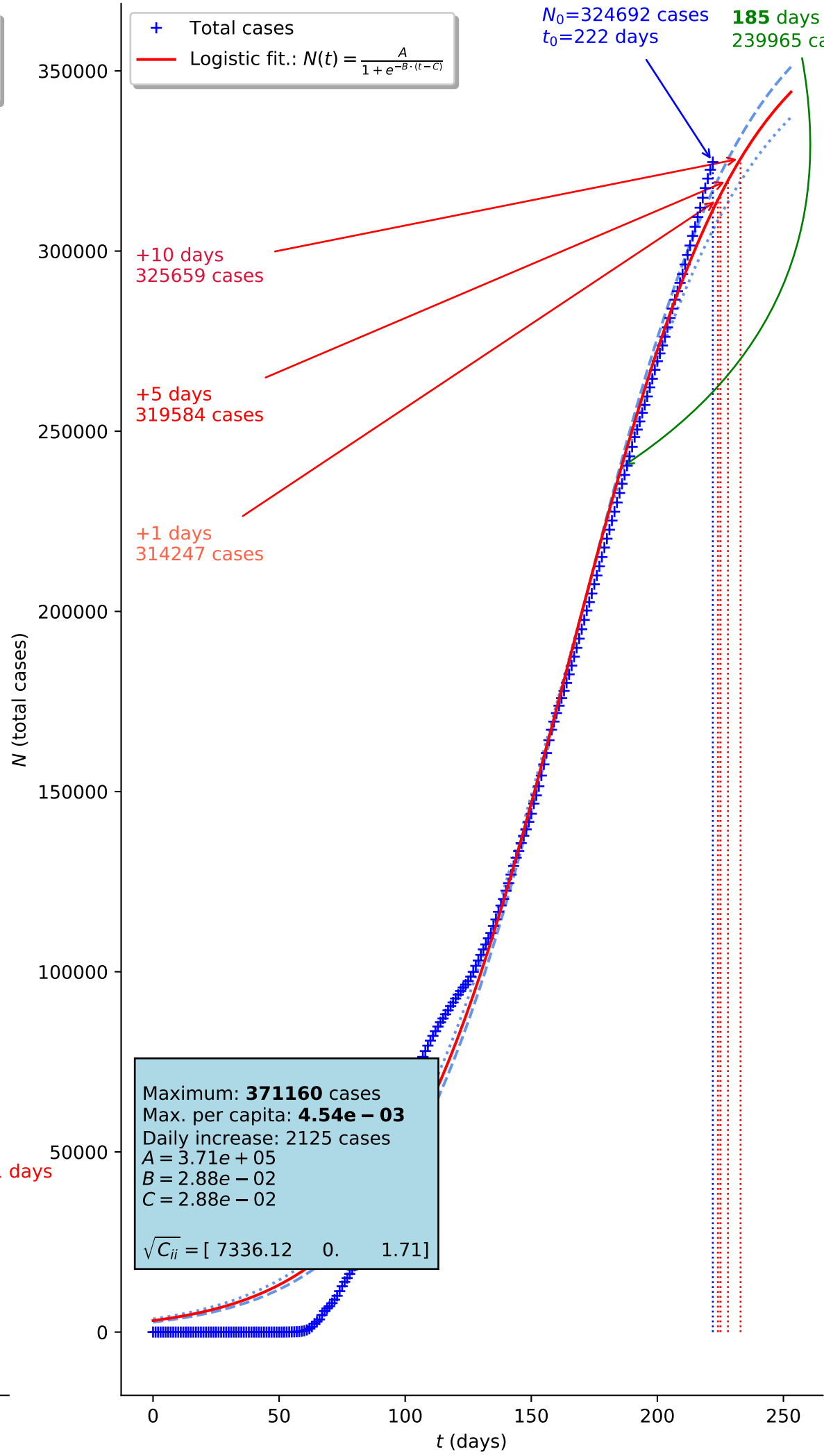
India - Total deaths $N(t)$



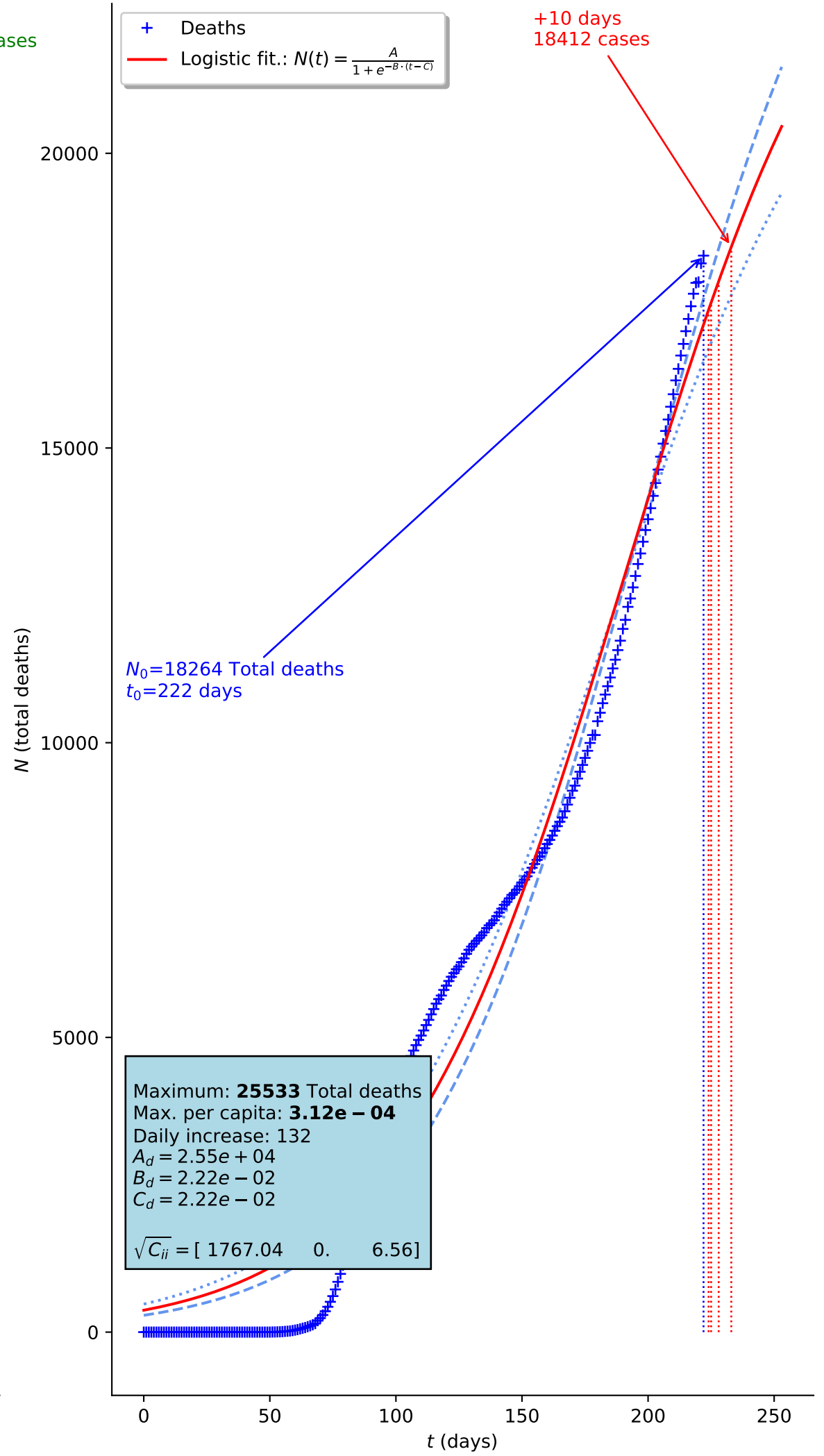
Iran - Confirmed cases $N(t)$ - Population: 81 800 269 people

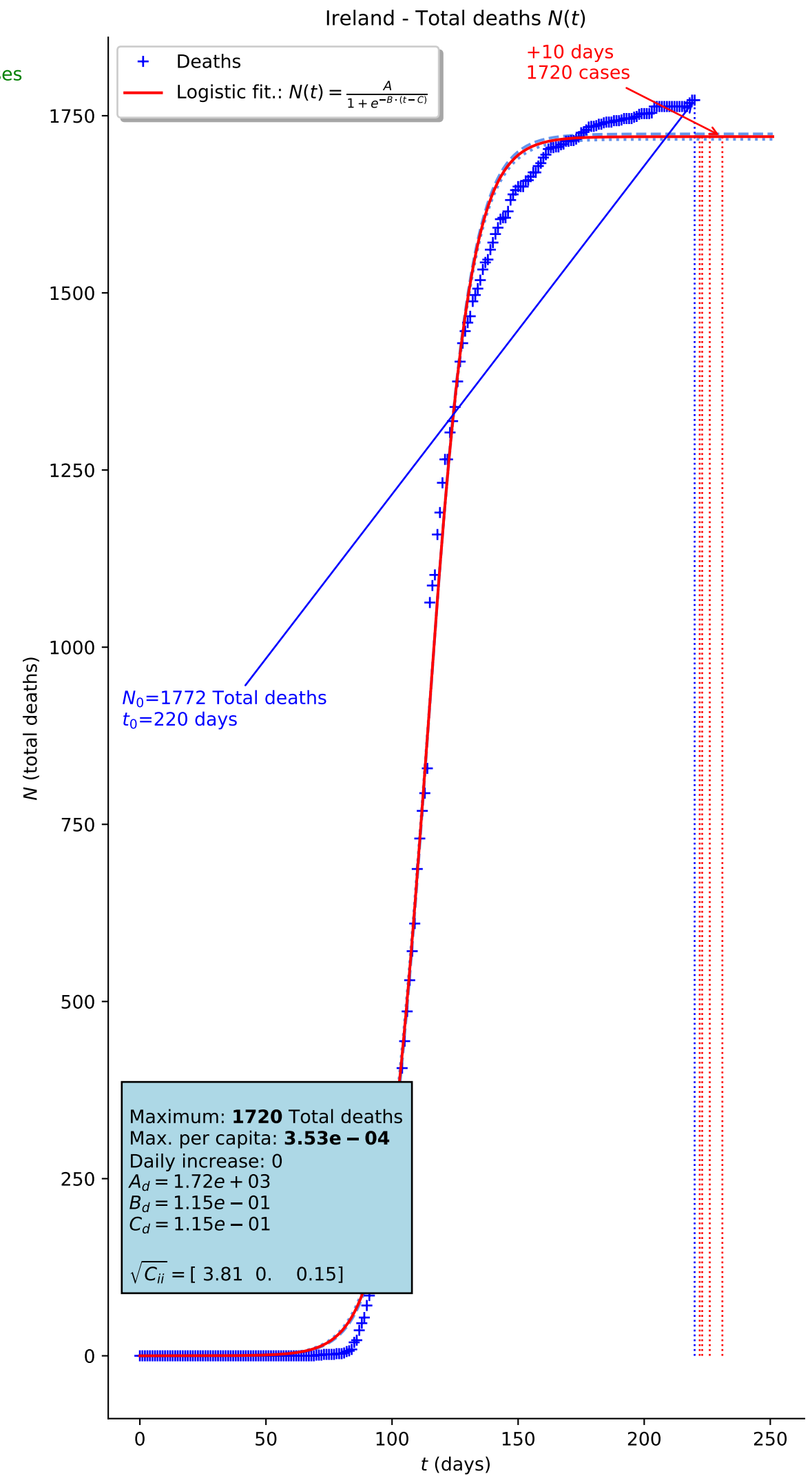
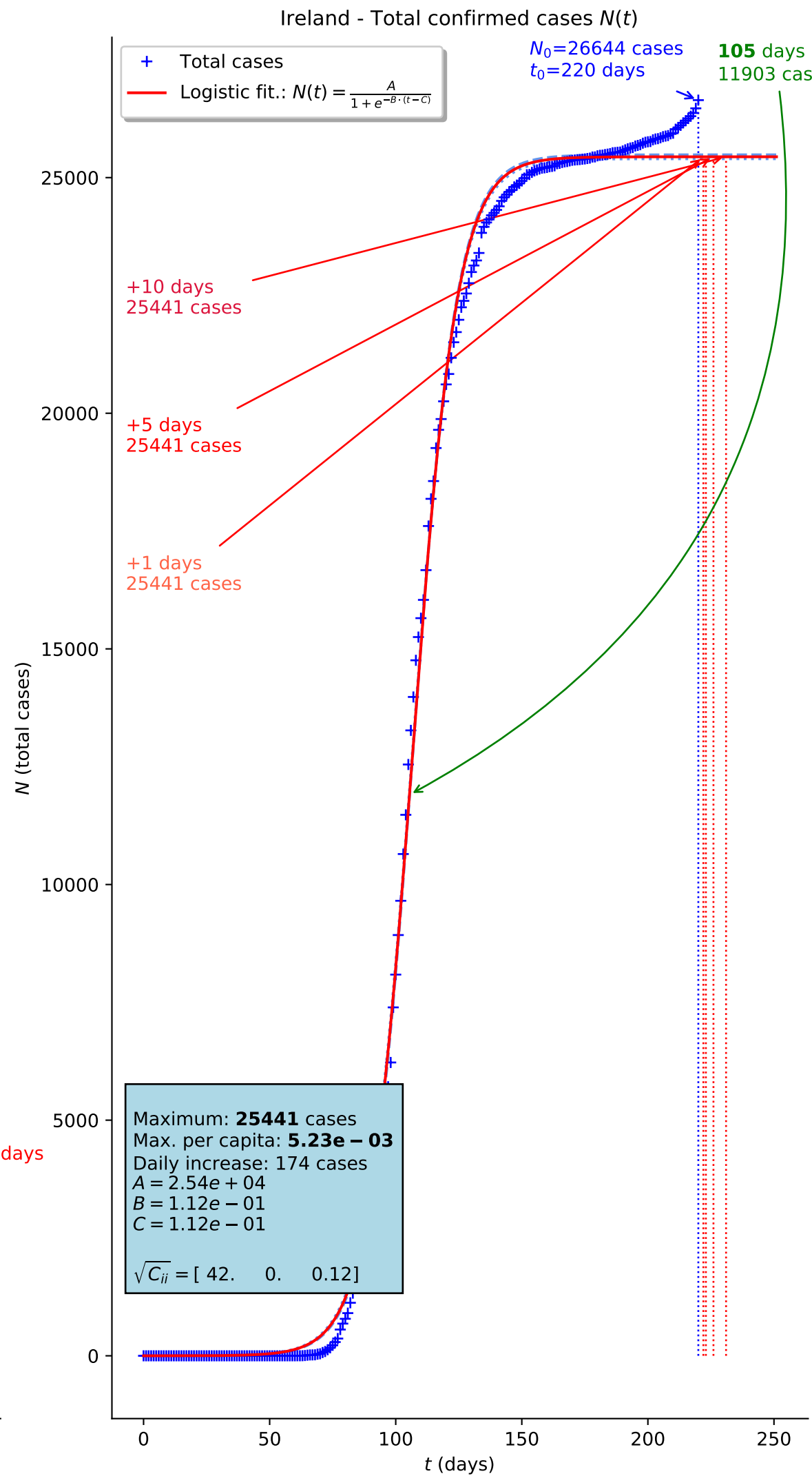
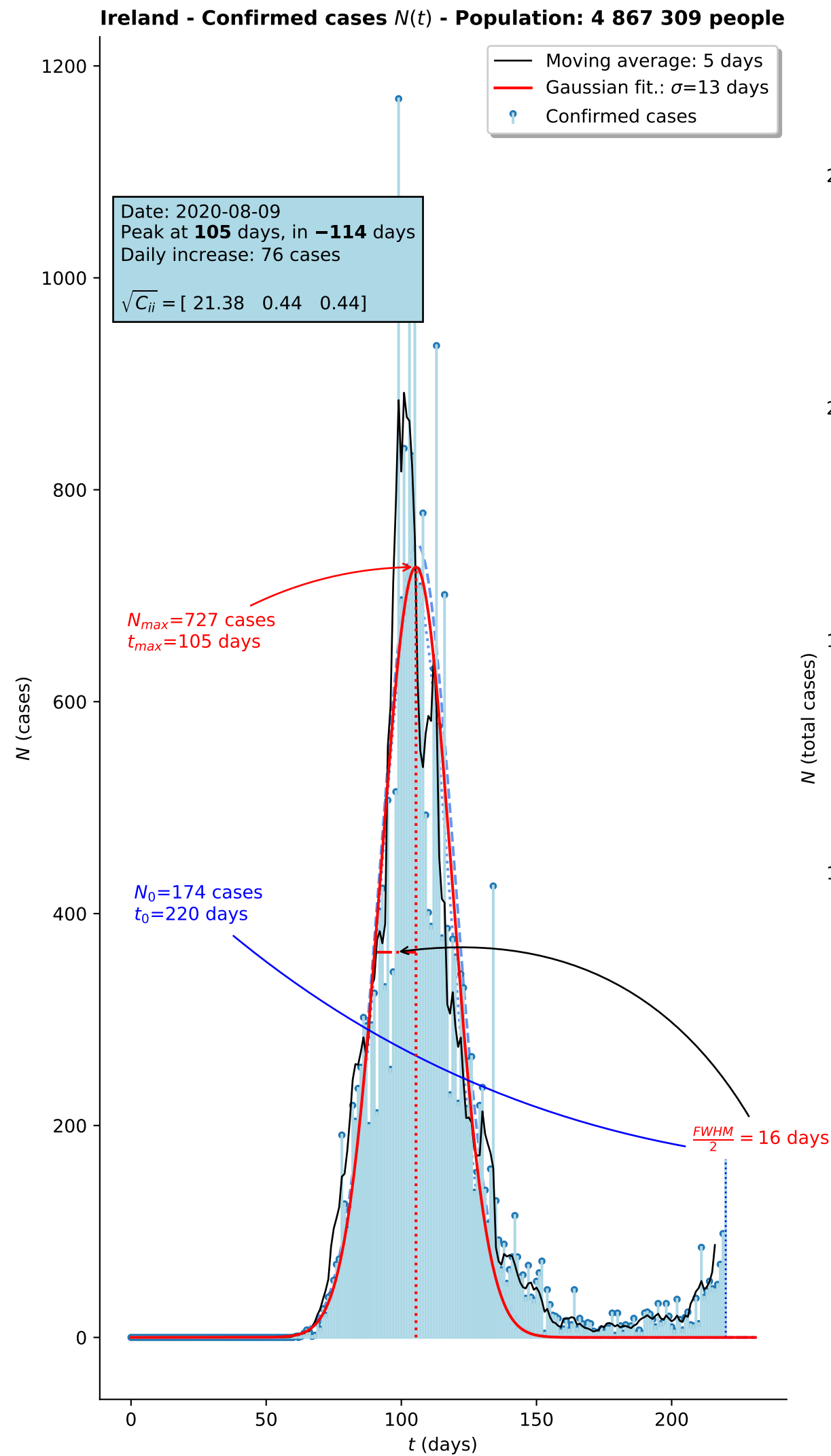


Iran - Total confirmed cases $N(t)$

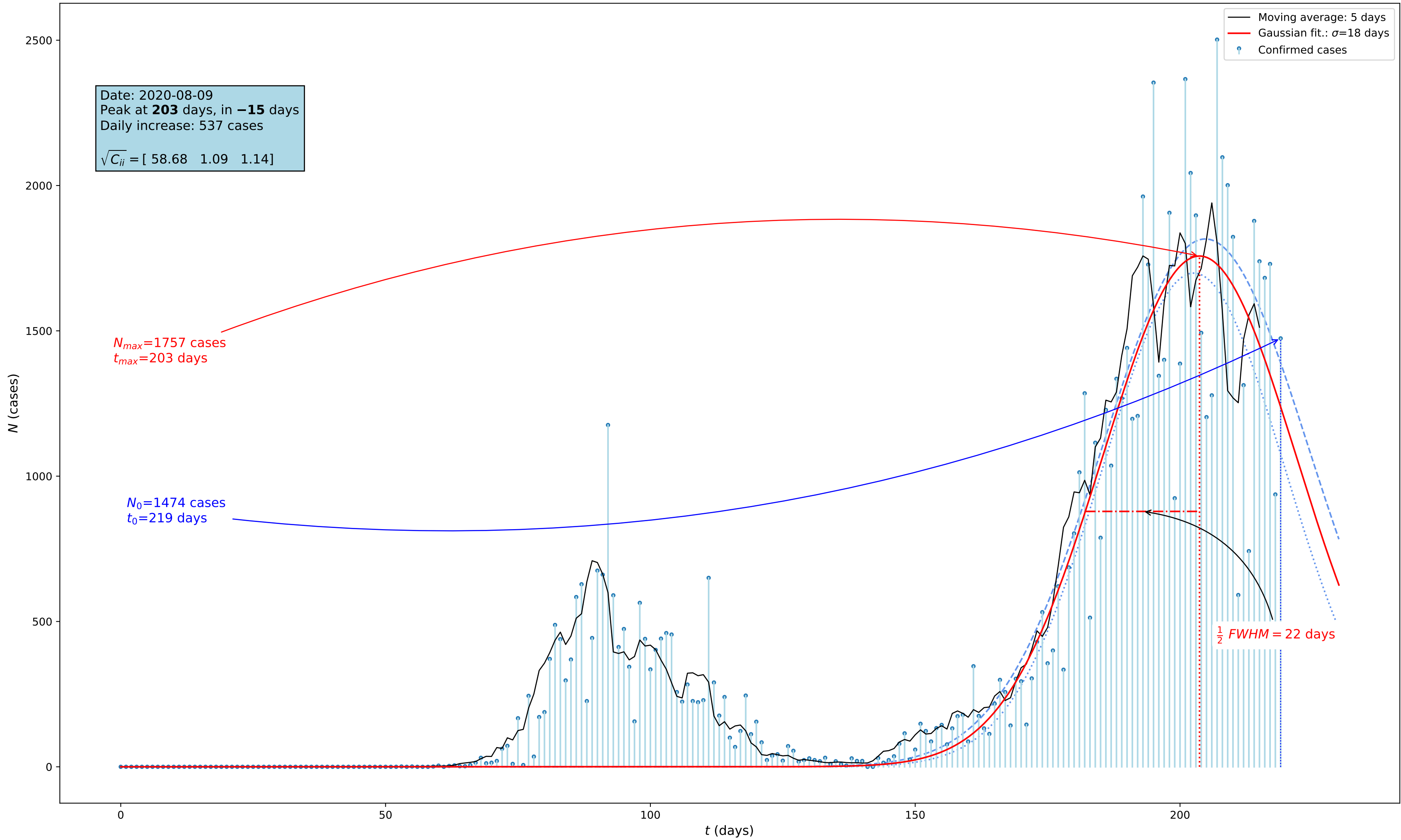


Iran - Total deaths $N(t)$

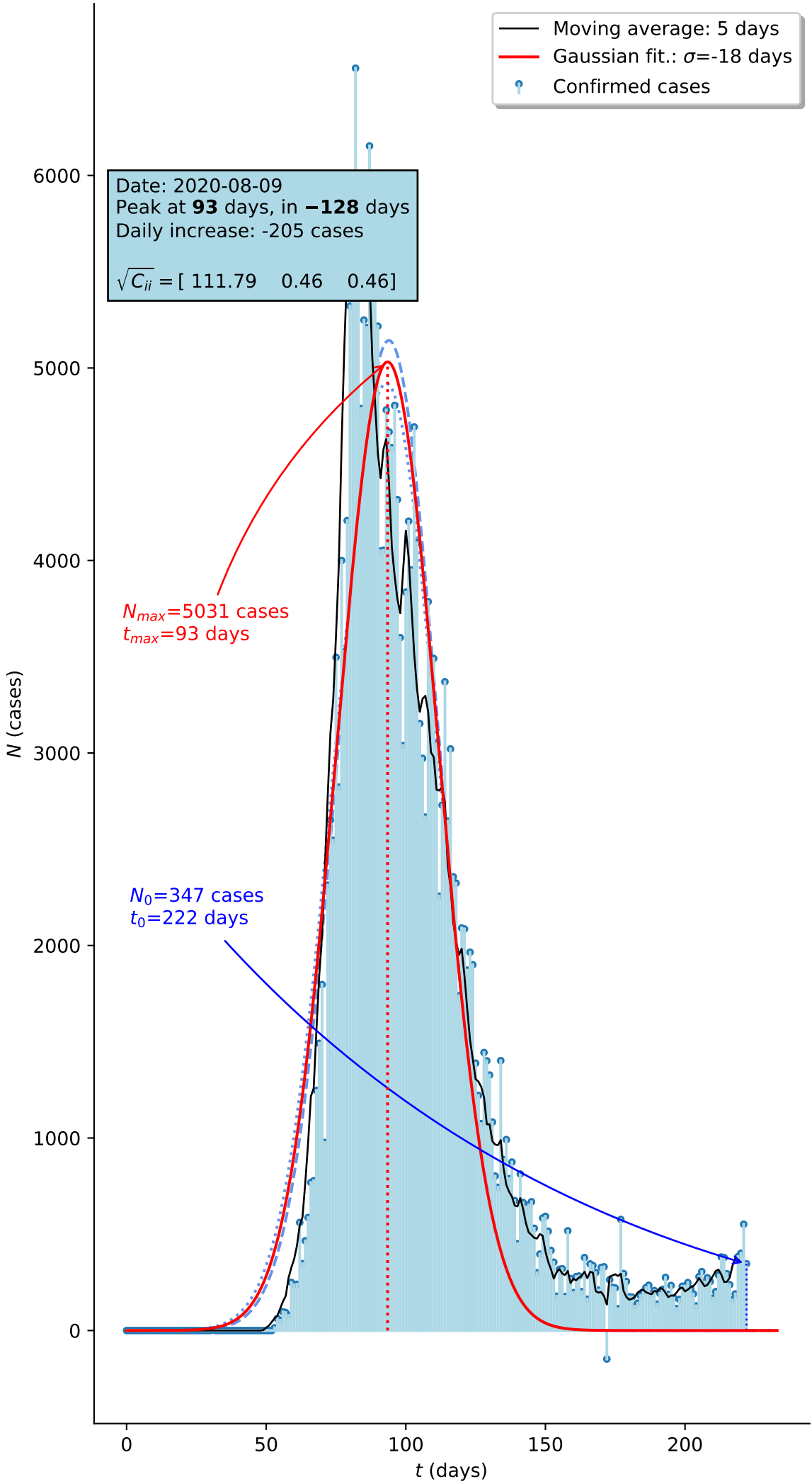




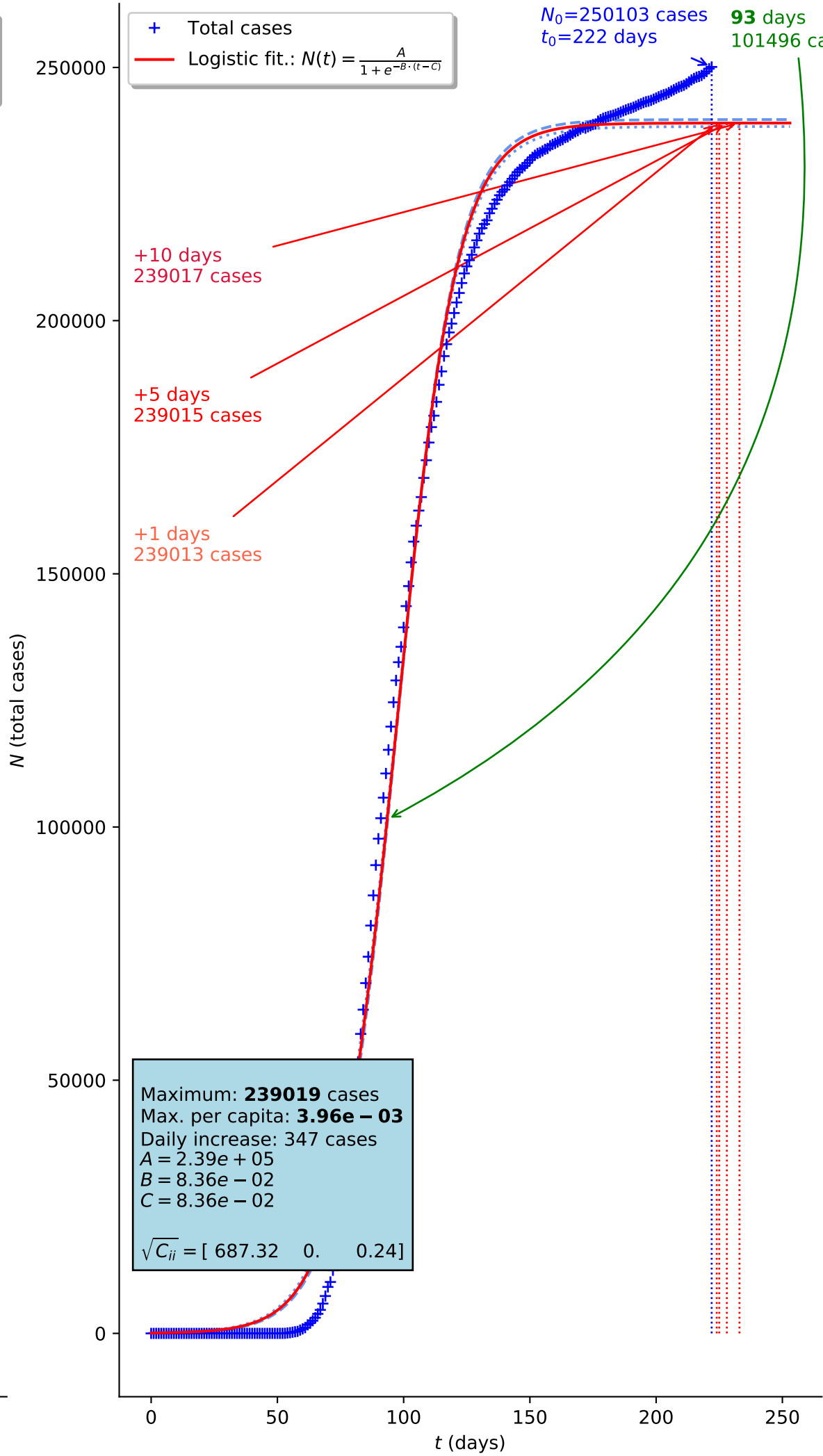
Israel - Confirmed cases $N(t)$ - Population: 8 882 800 people



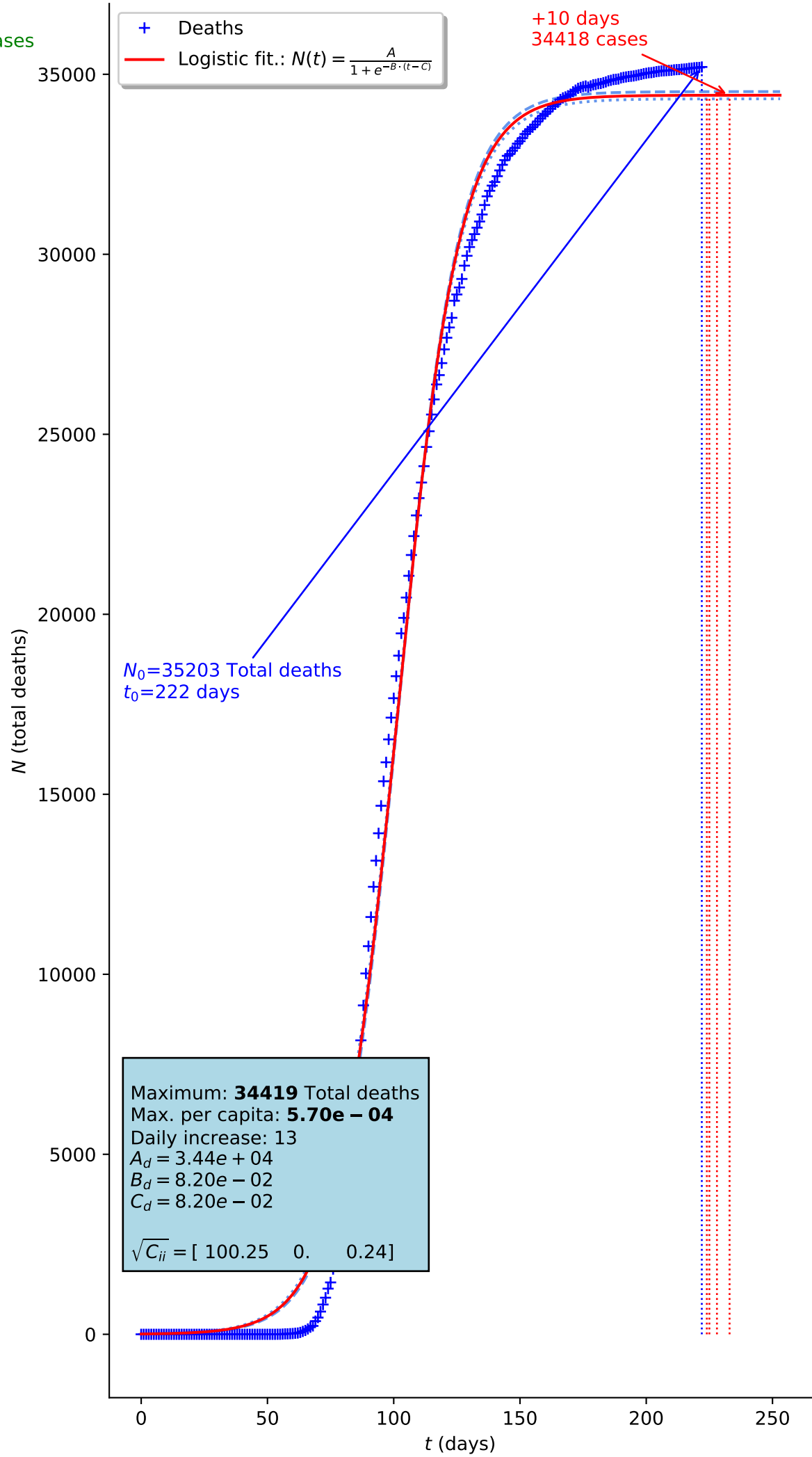
Italy - Confirmed cases $N(t)$ - Population: 60 421 760 people



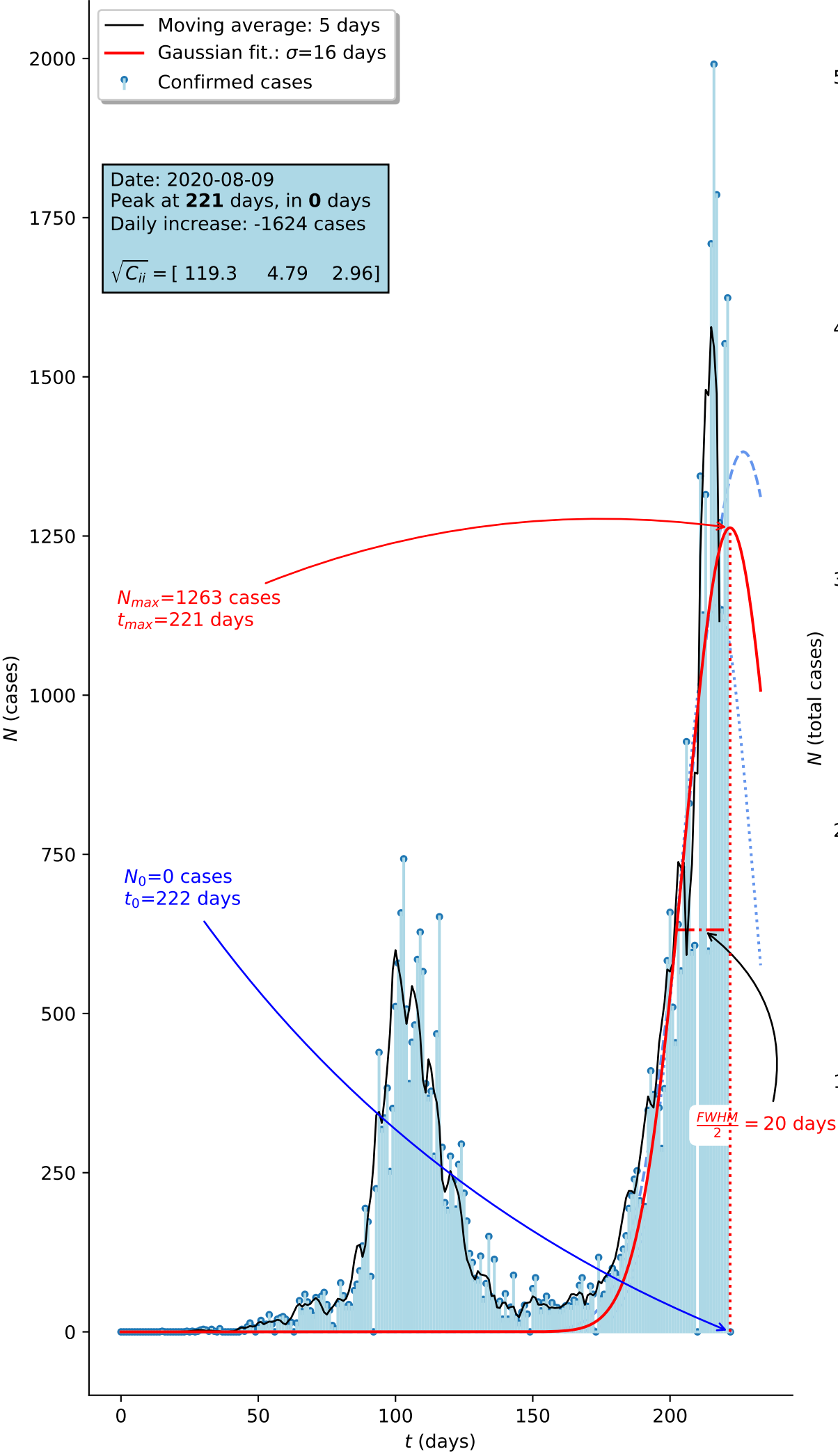
Italy - Total confirmed cases $N(t)$



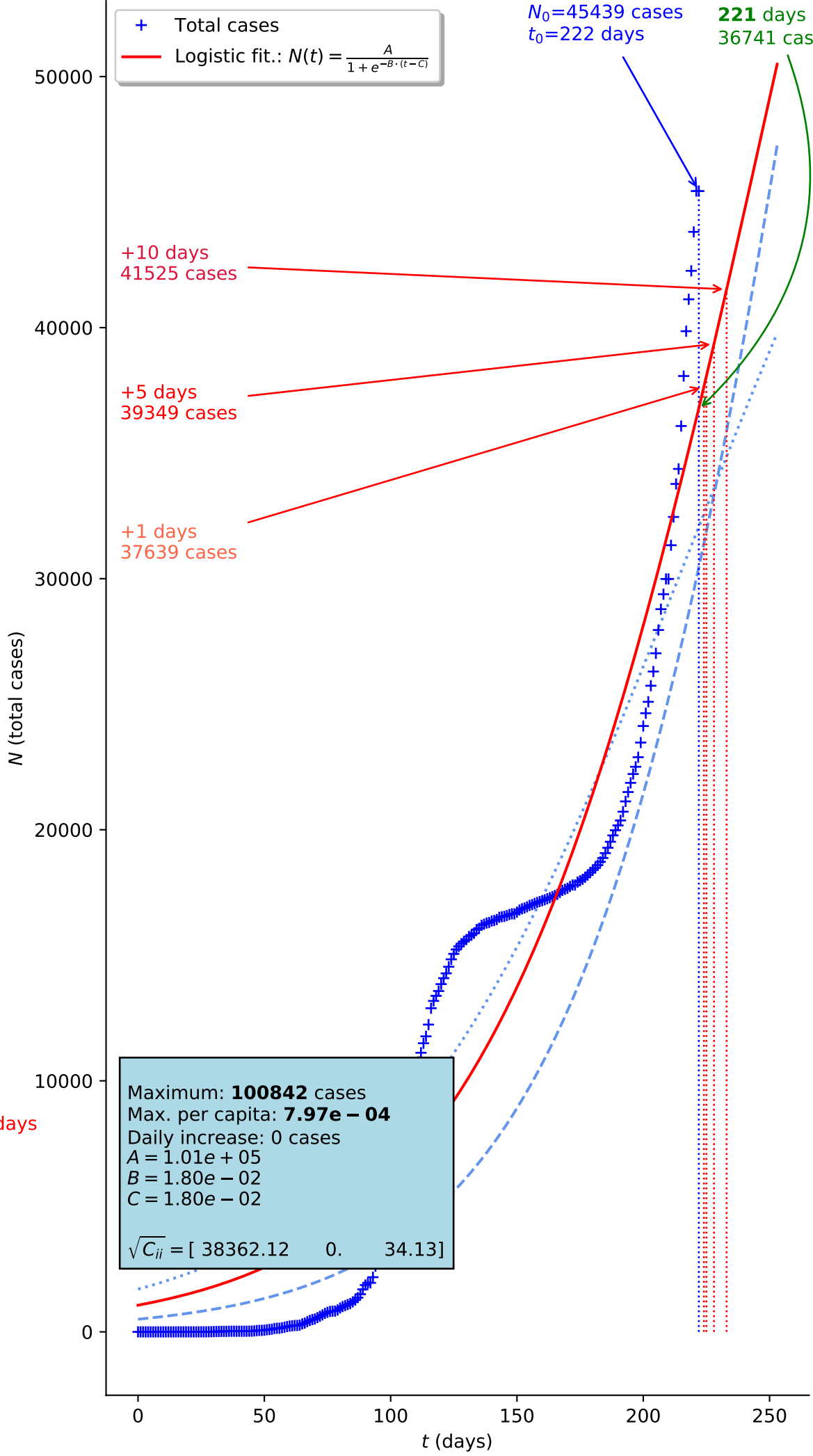
Italy - Total deaths $N(t)$



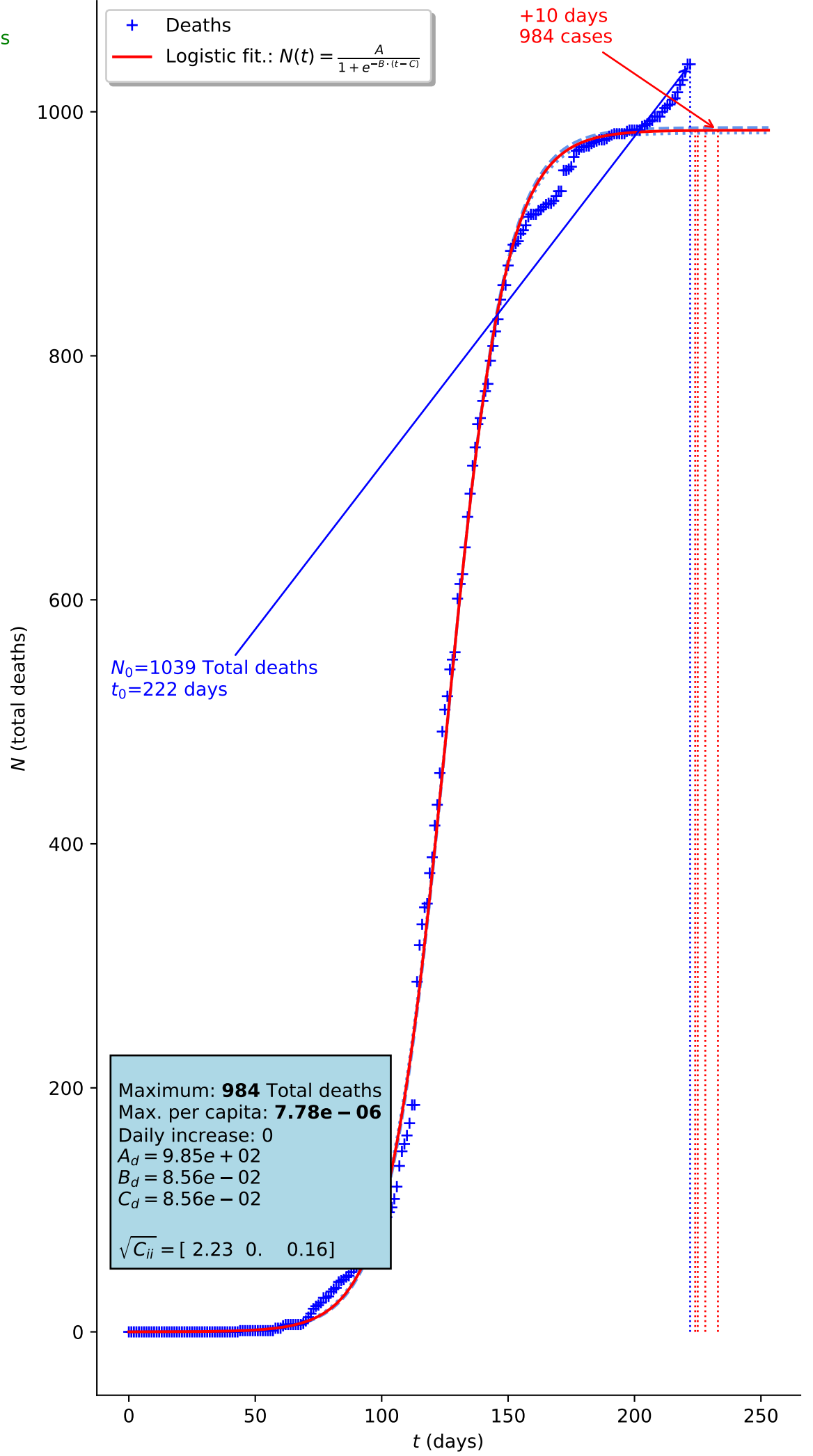
Japan - Confirmed cases $N(t)$ - Population: 126 529 100 people

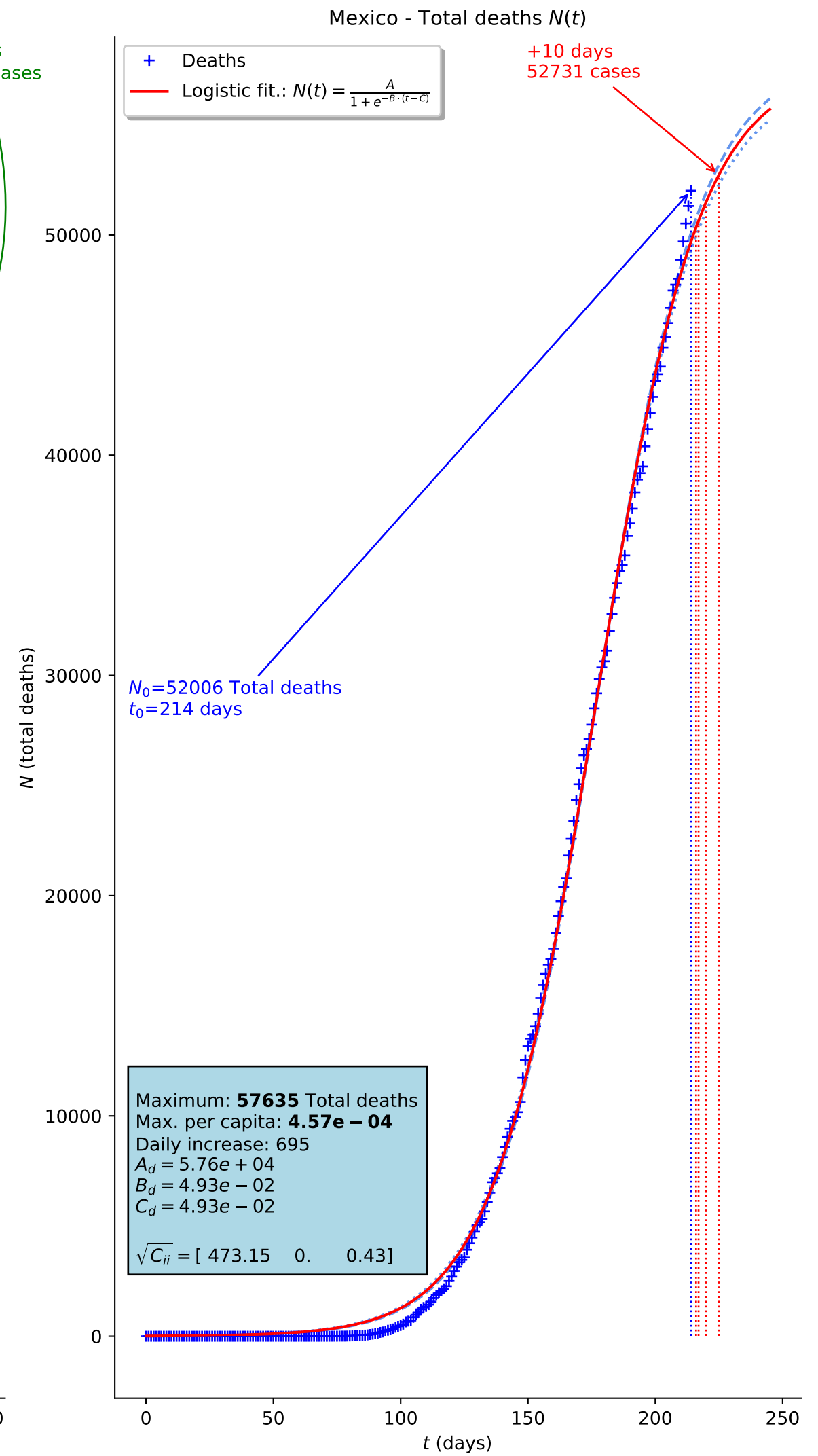
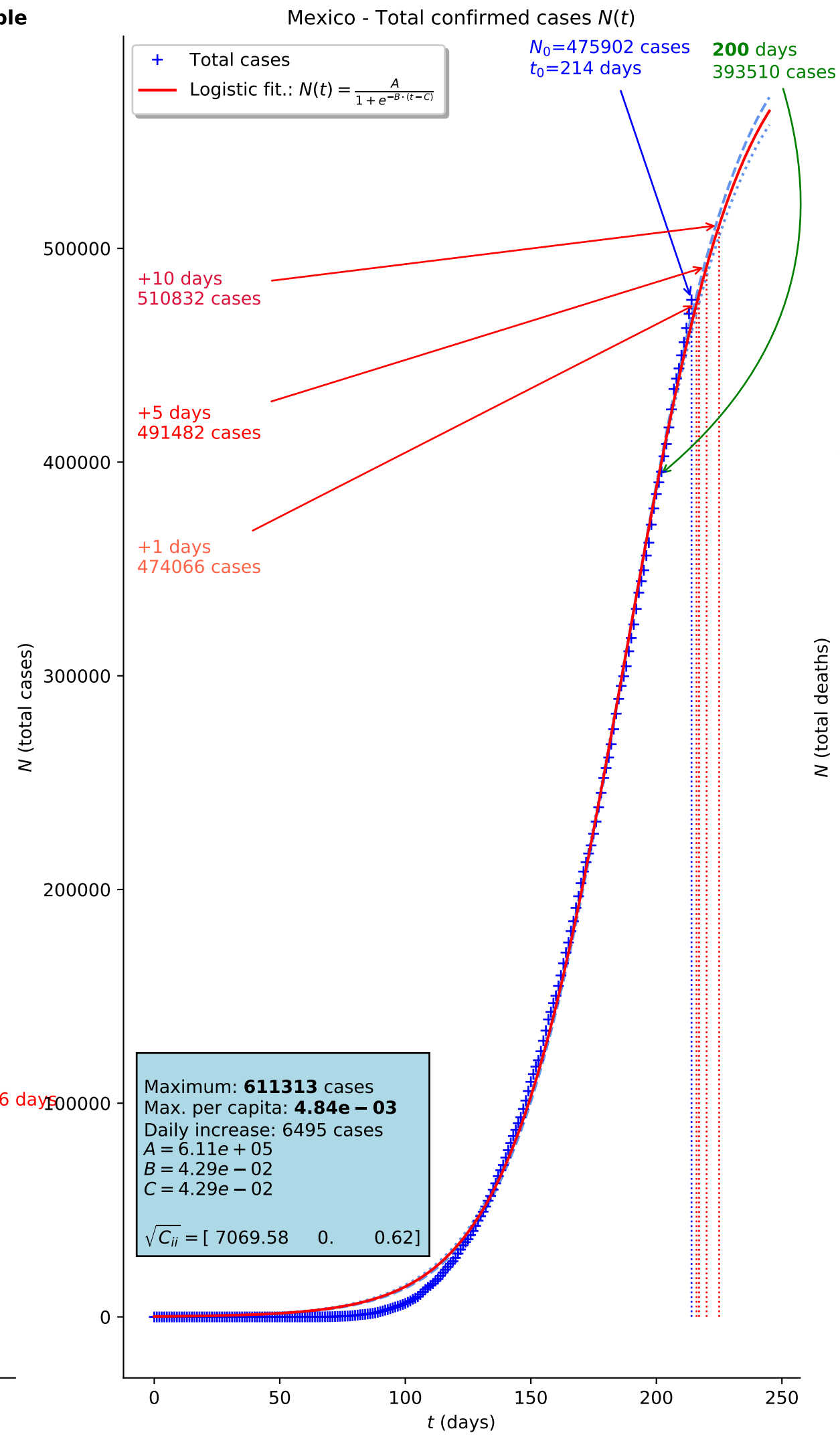
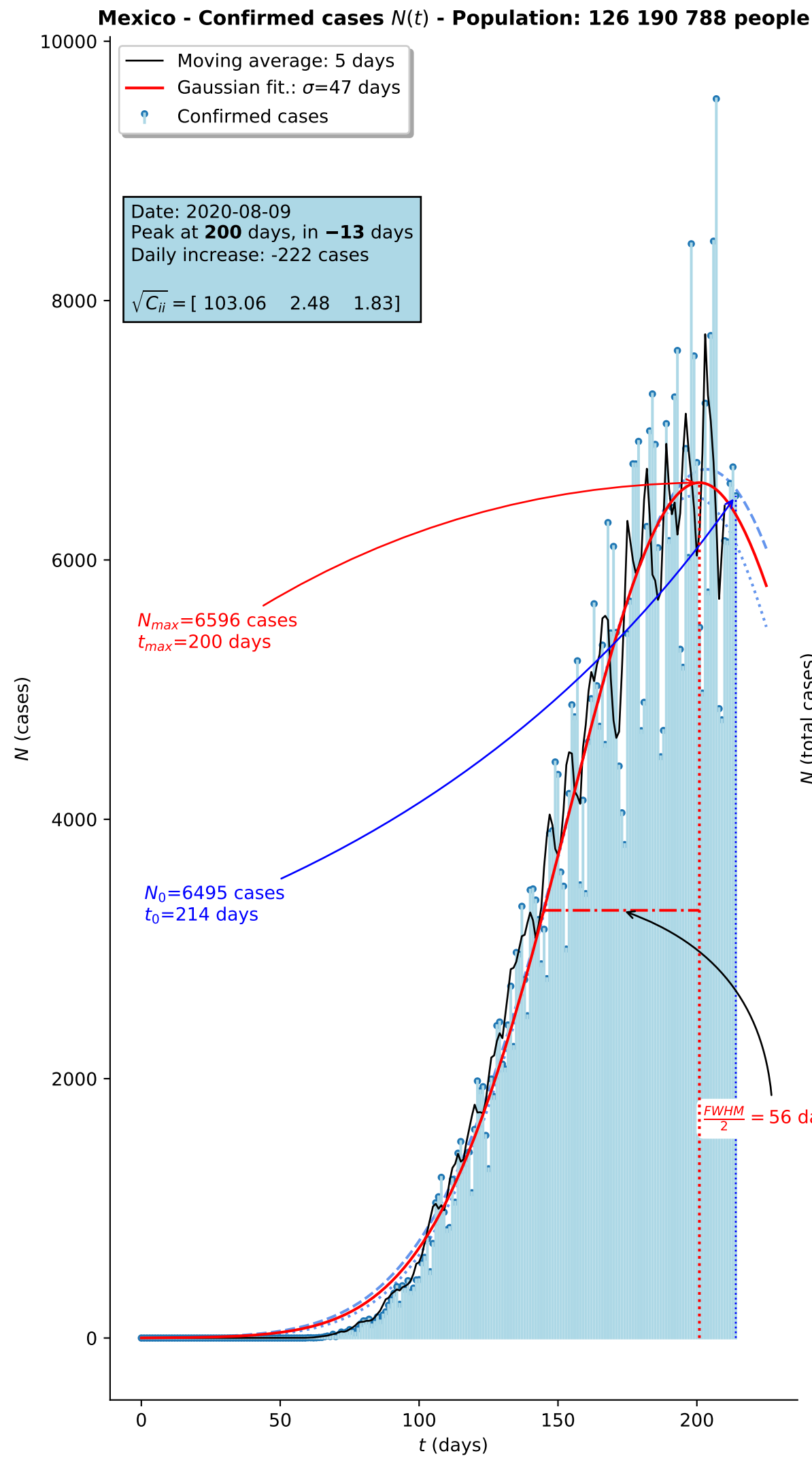


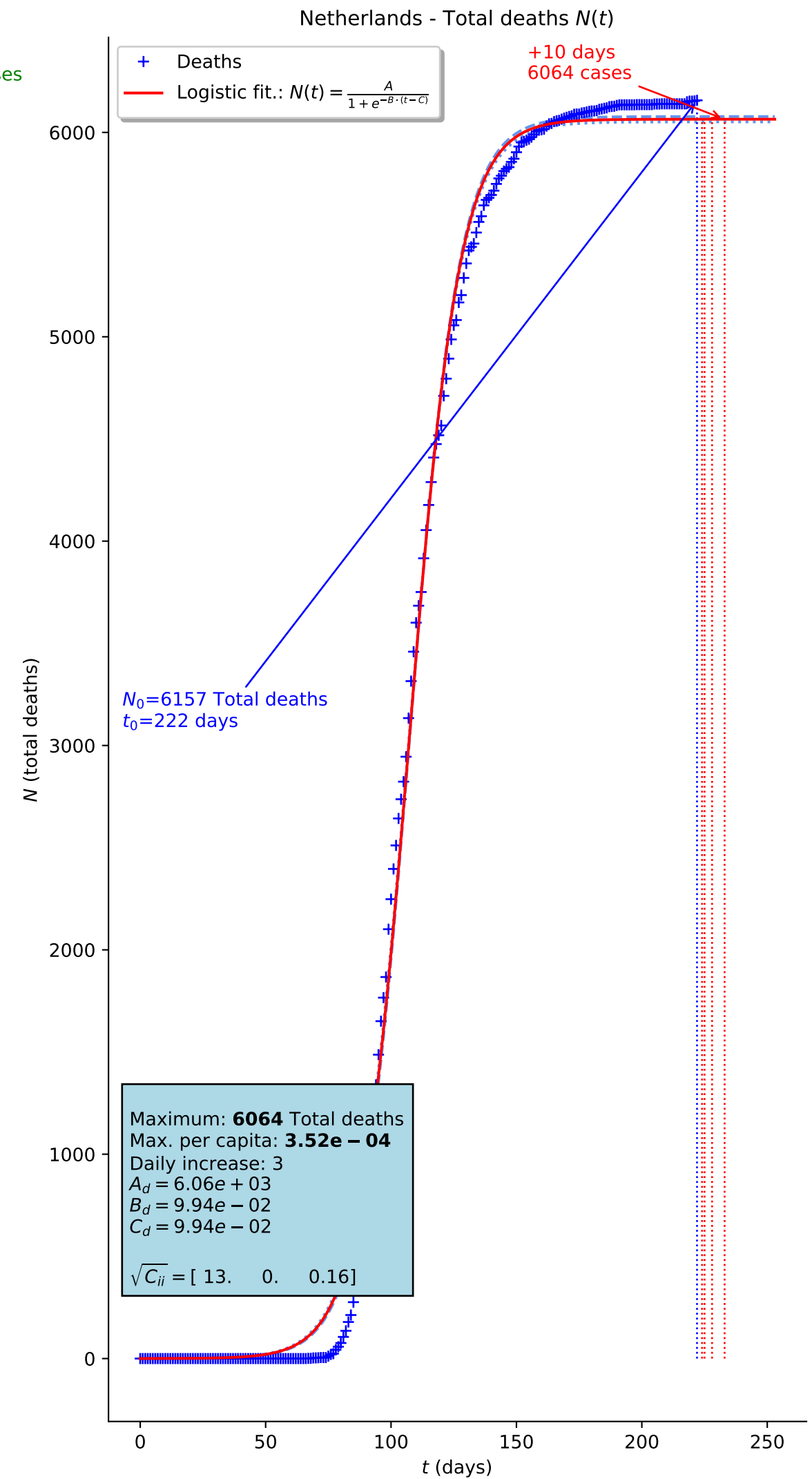
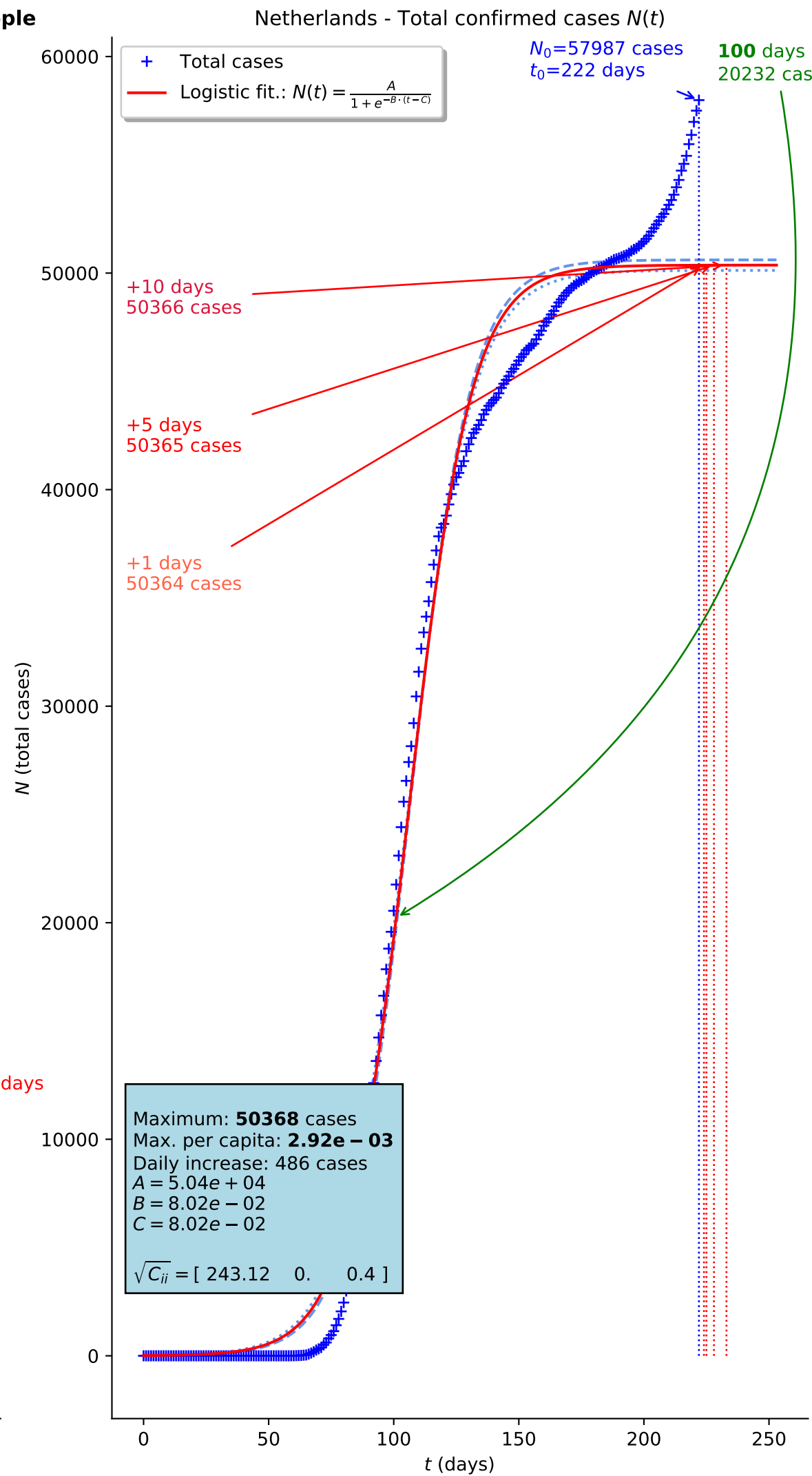
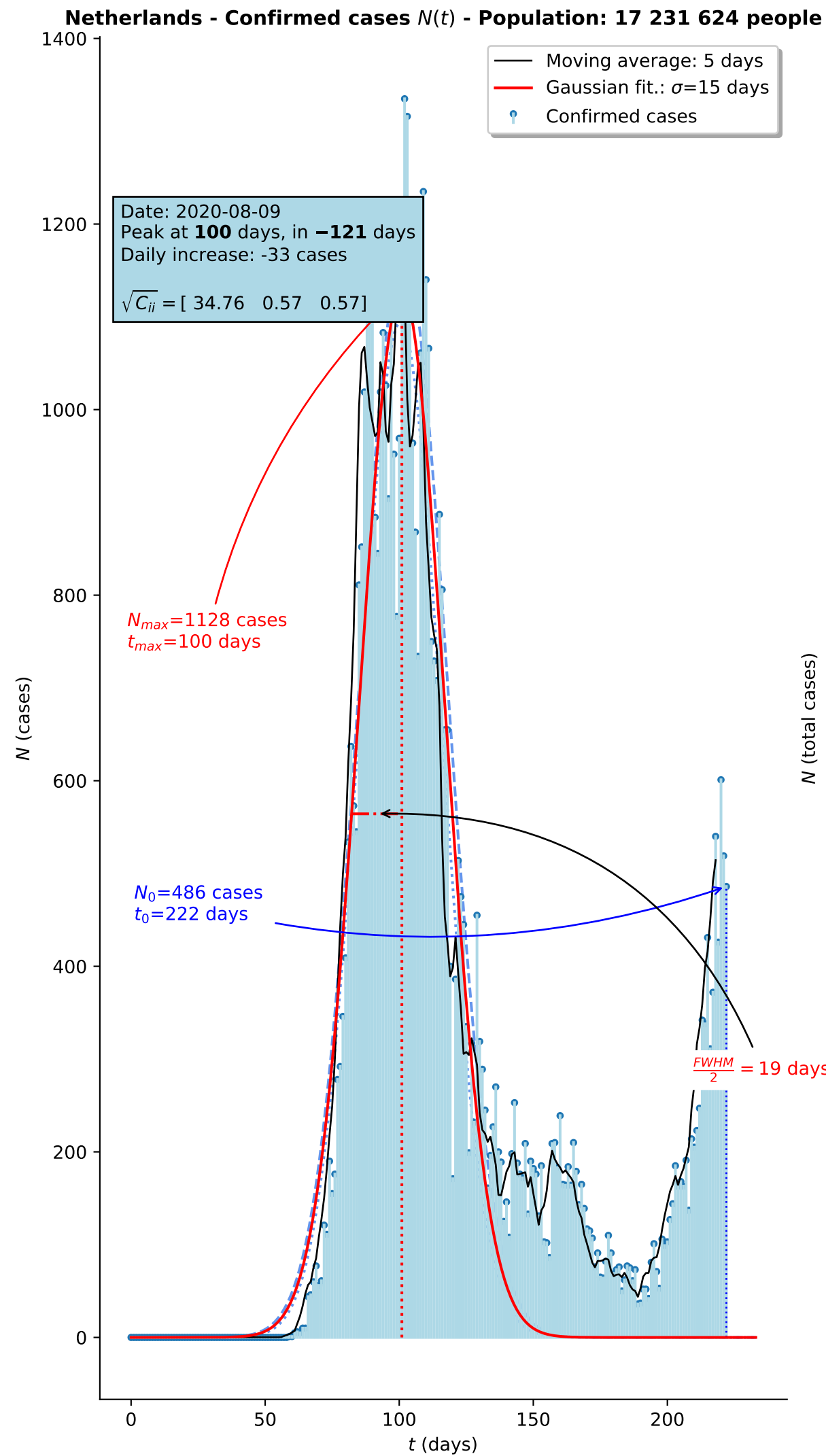
Japan - Total confirmed cases $N(t)$



Japan - Total deaths $N(t)$



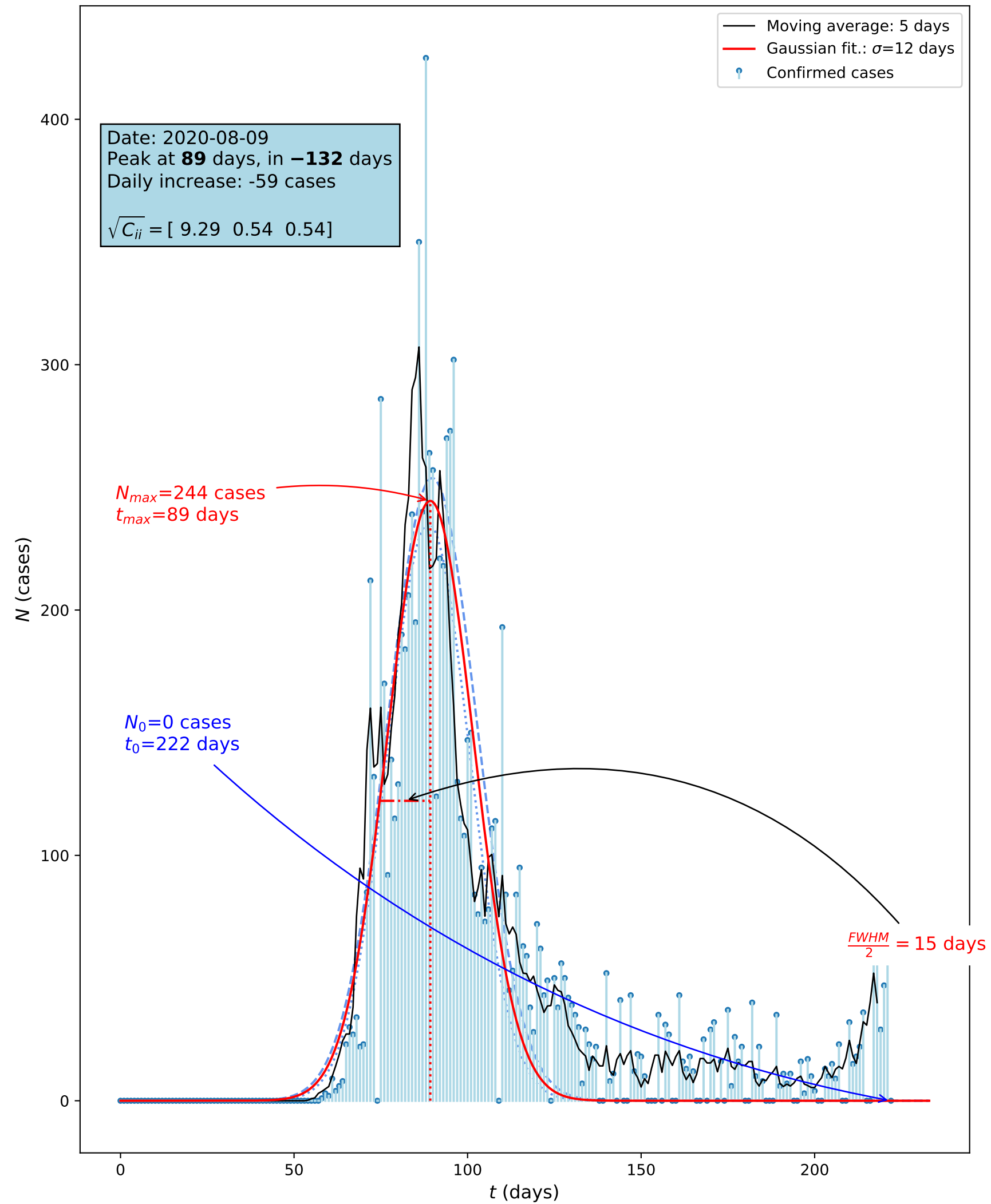




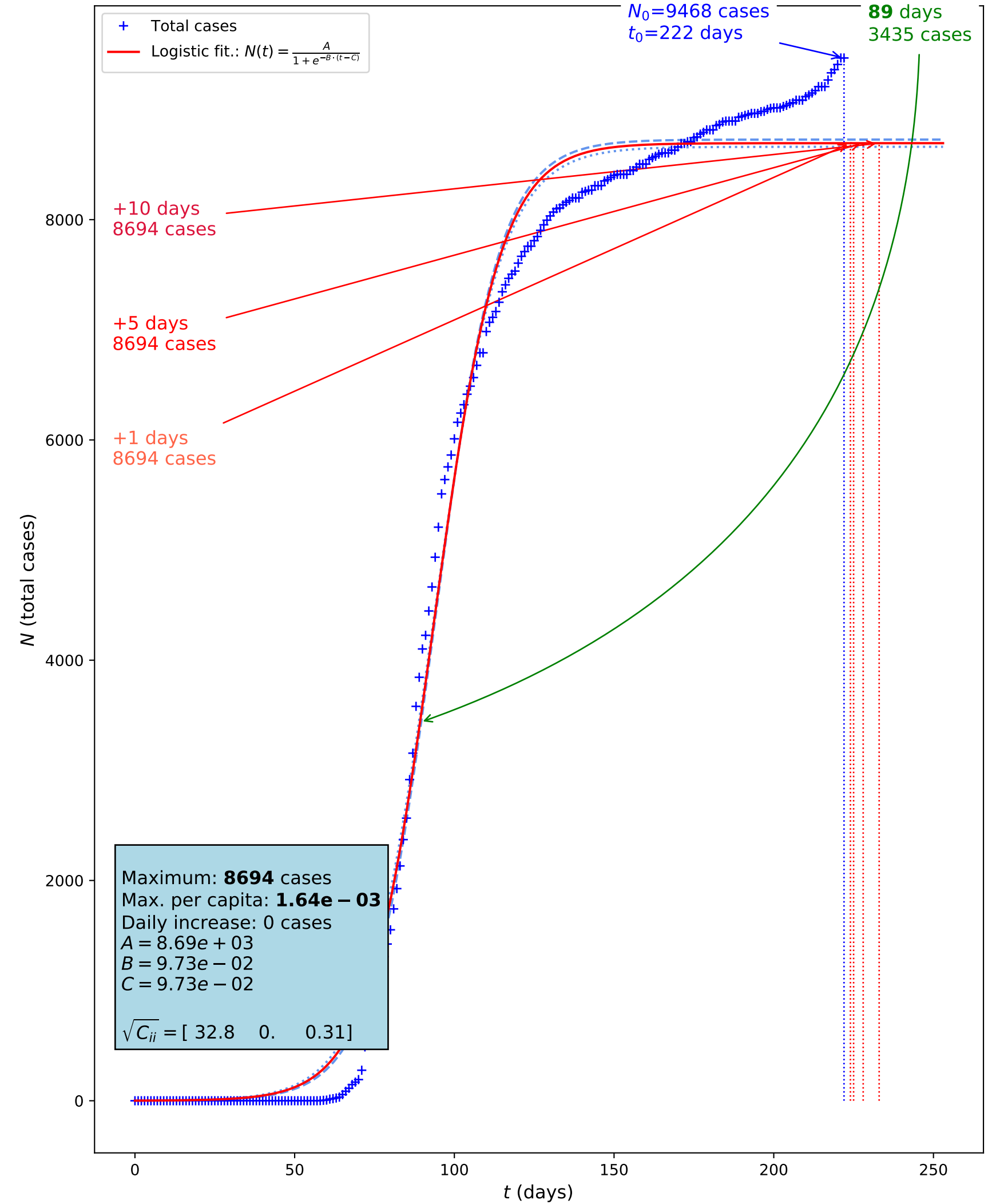
Niger - Confirmed cases $N(t)$ - Population: 22 442 948 people



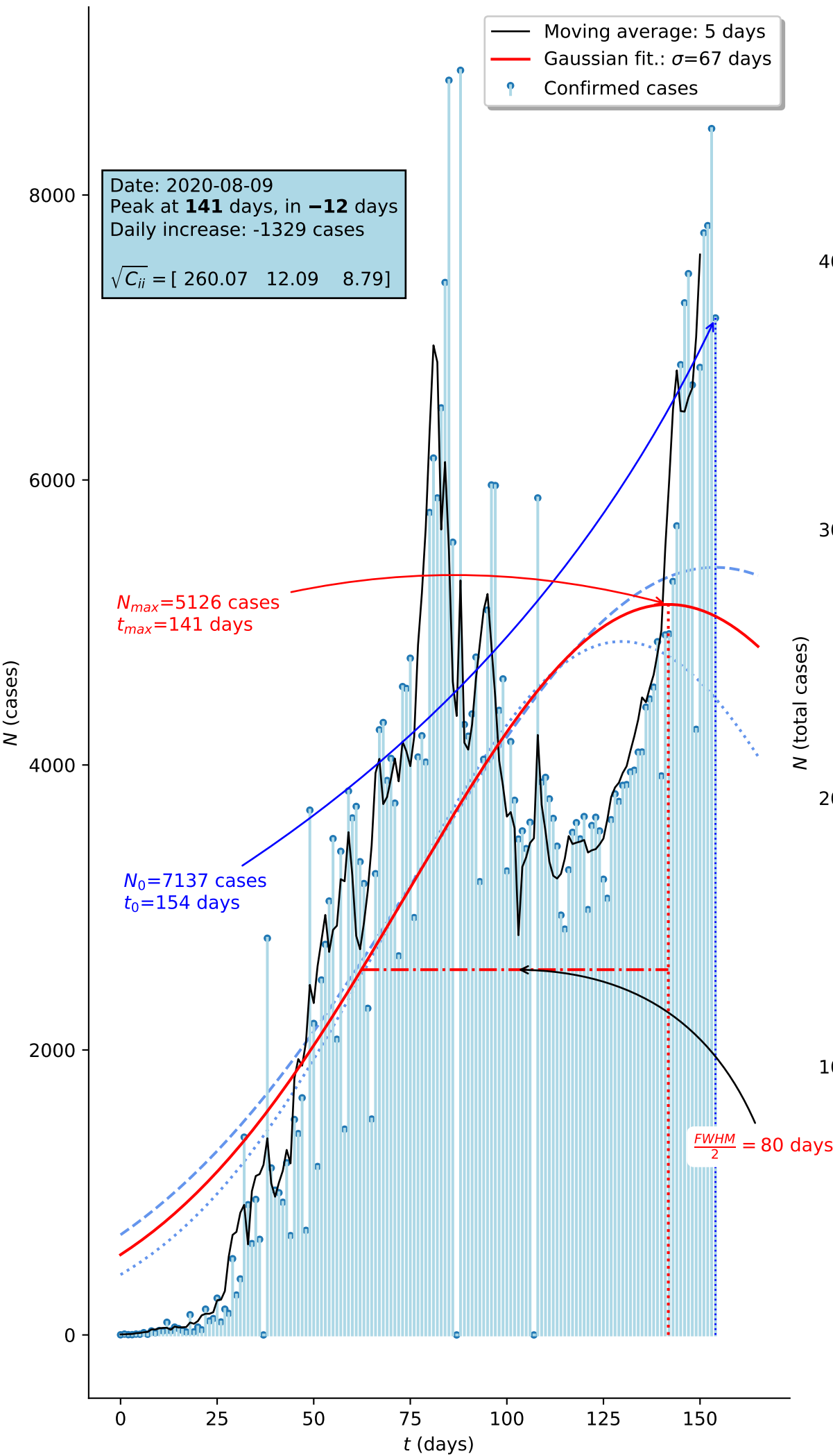
Norway - Confirmed cases $N(t)$ - Population: 5 311 916 people



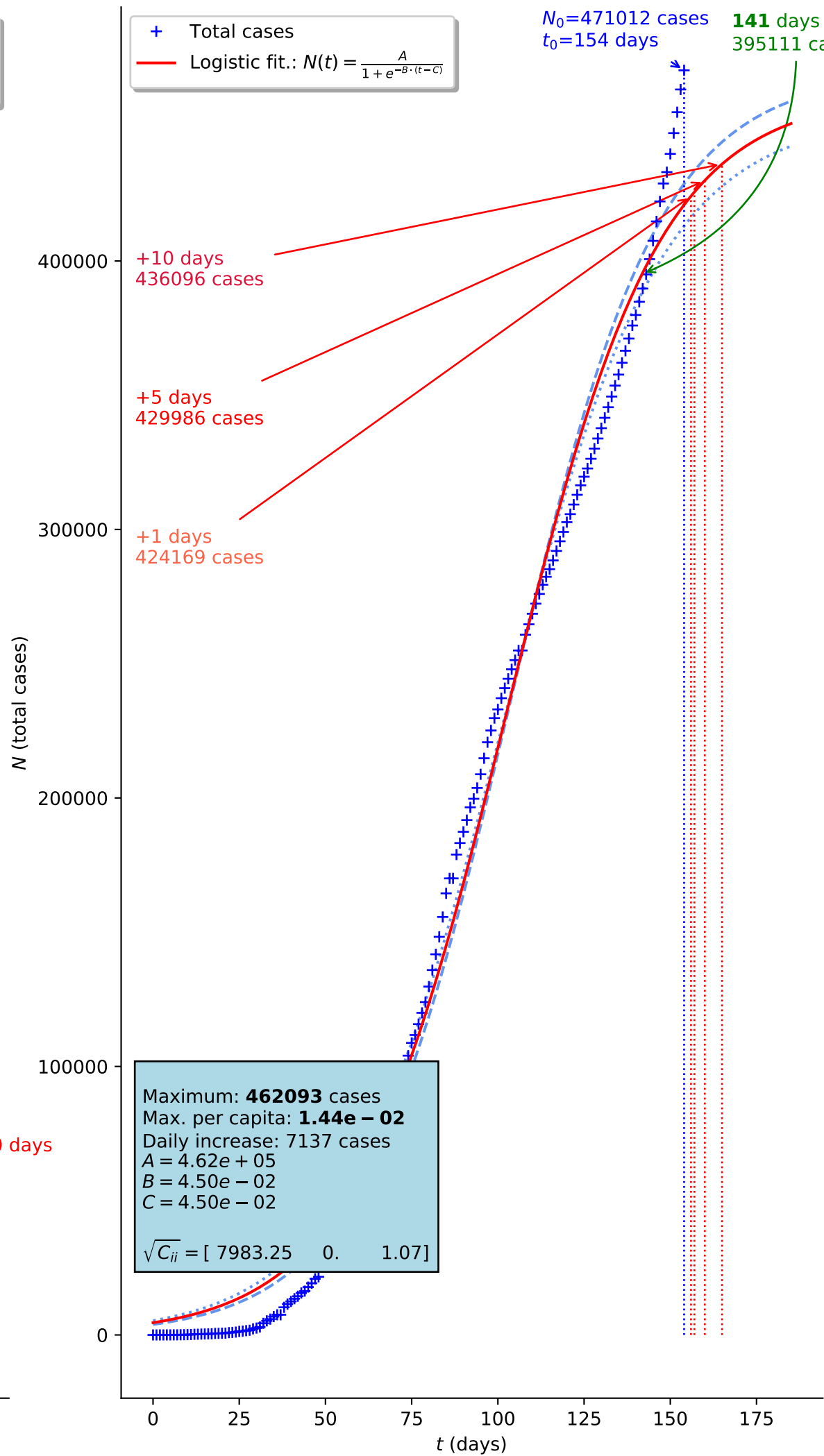
Norway - Total confirmed cases $N(t)$



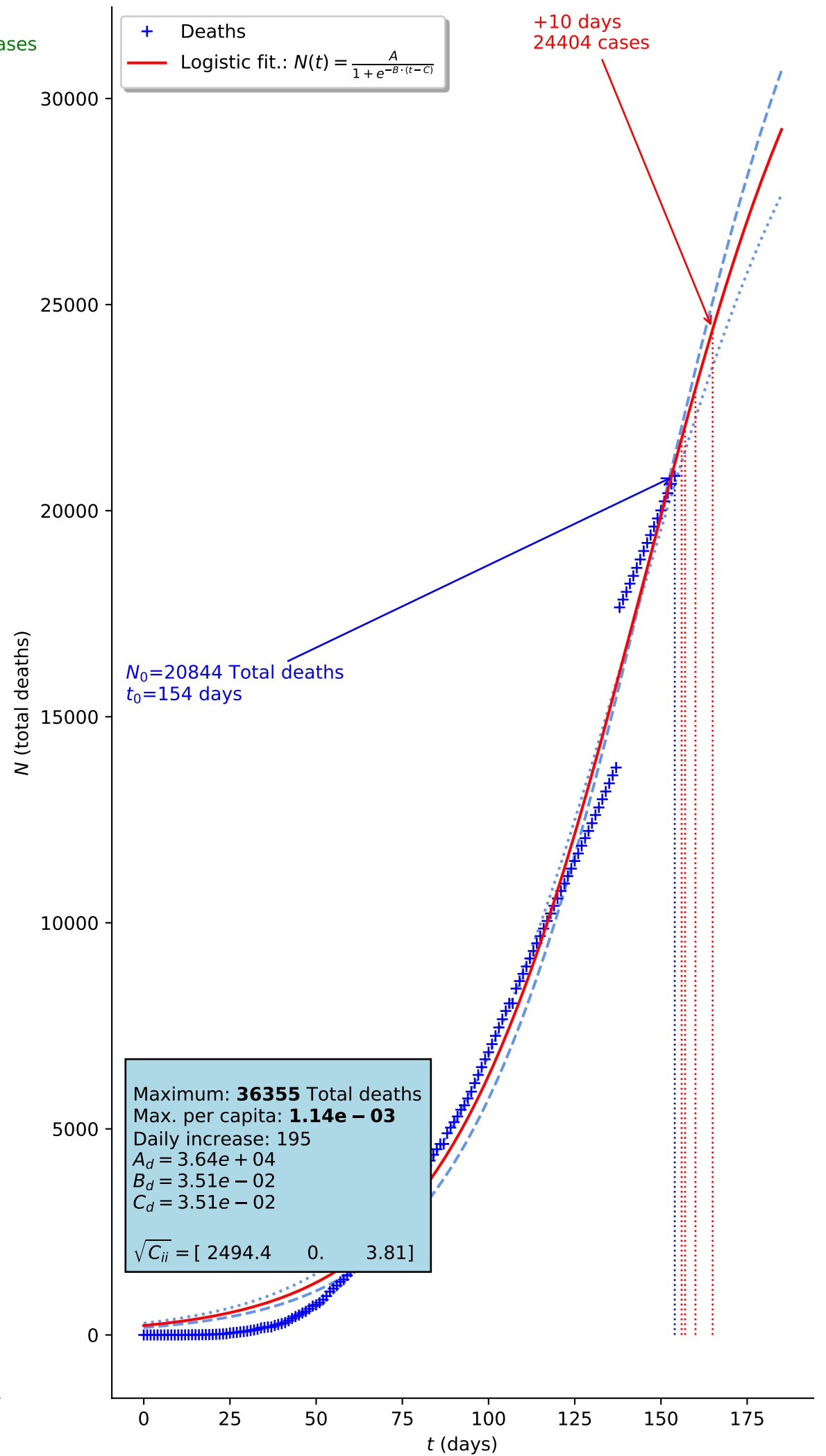
Peru - Confirmed cases $N(t)$ - Population: 31 989 256 people



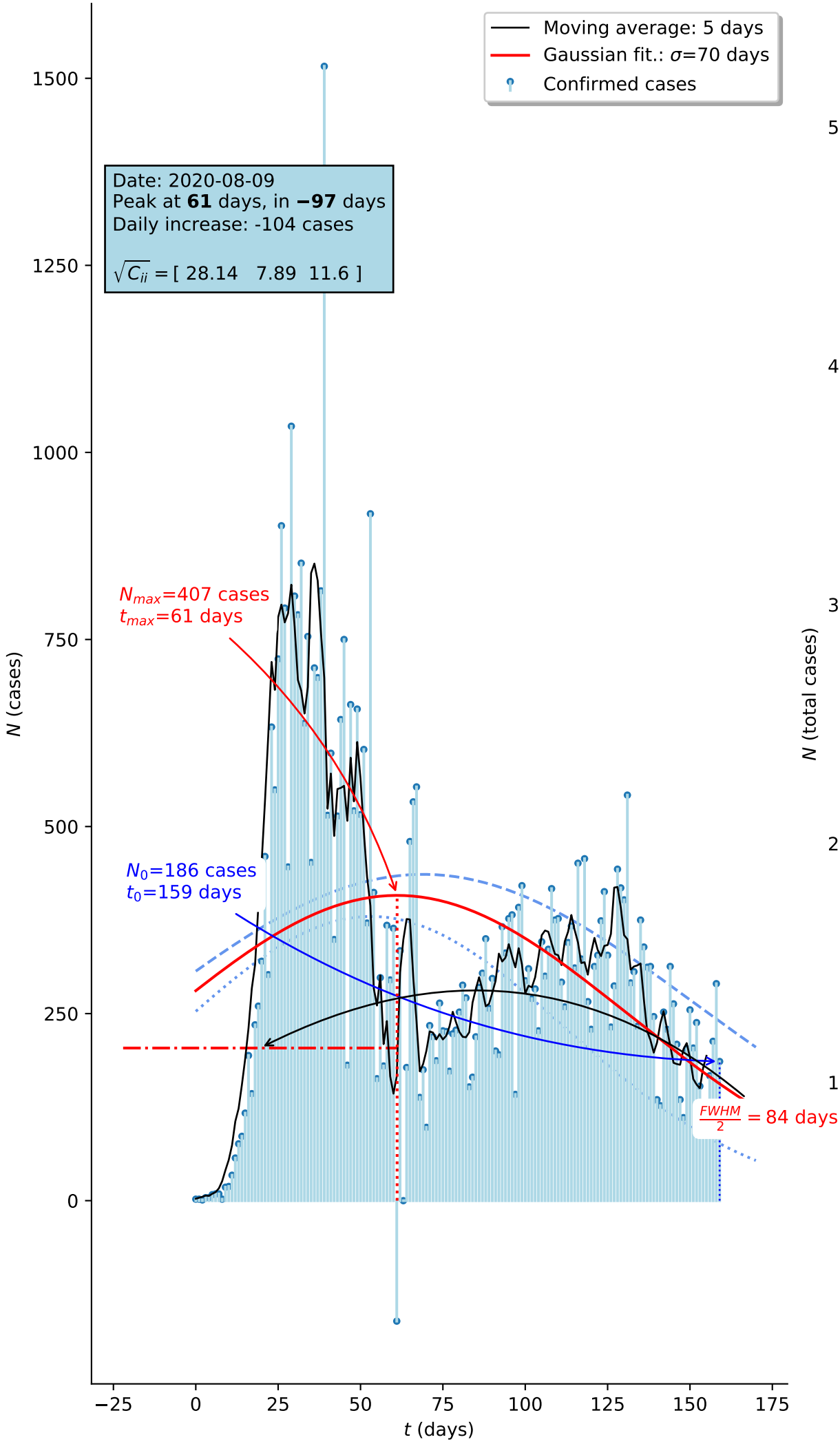
Peru - Total confirmed cases $N(t)$



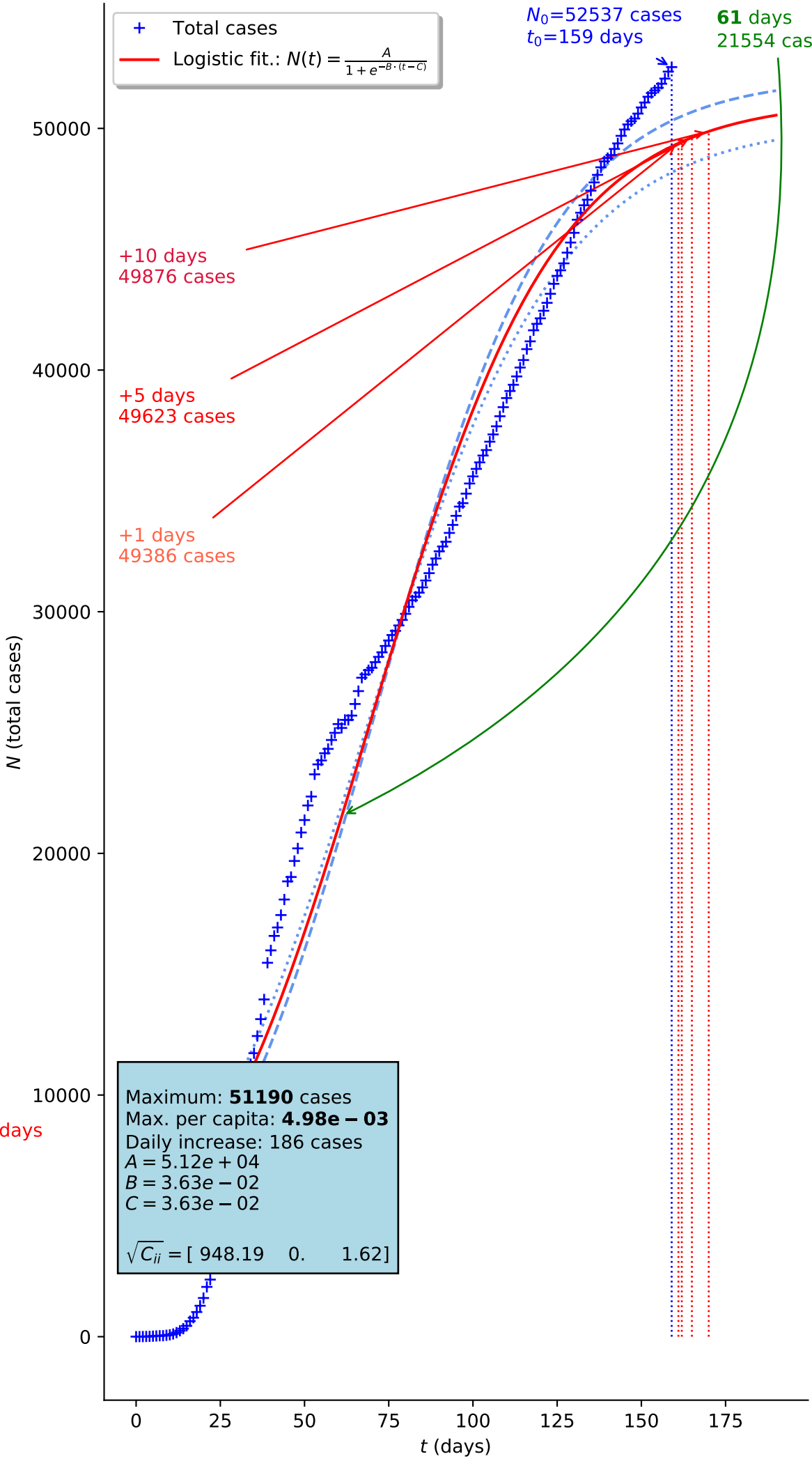
Peru - Total deaths $N(t)$



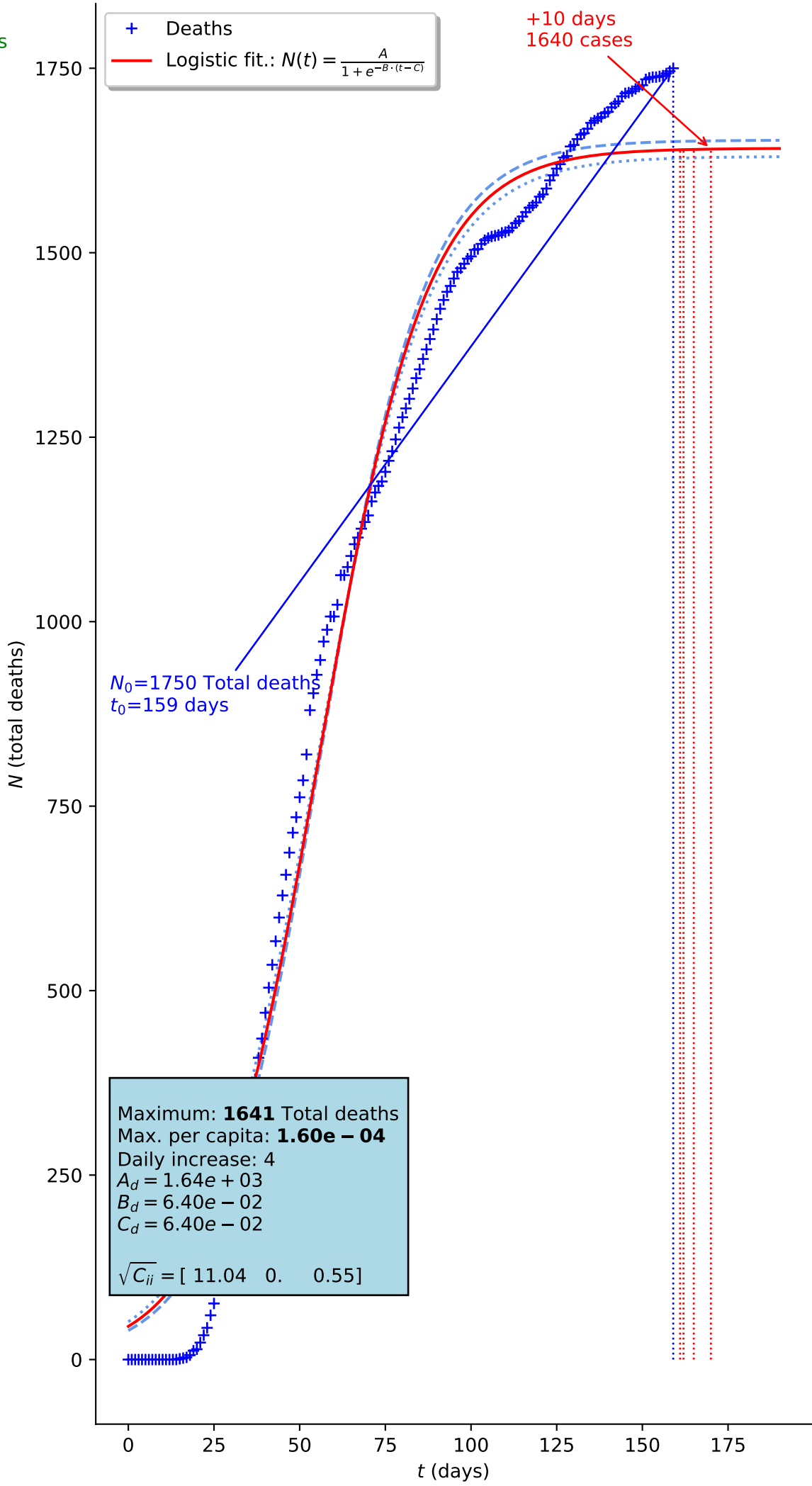
Portugal - Confirmed cases $N(t)$ - Population: 10 283 822 people



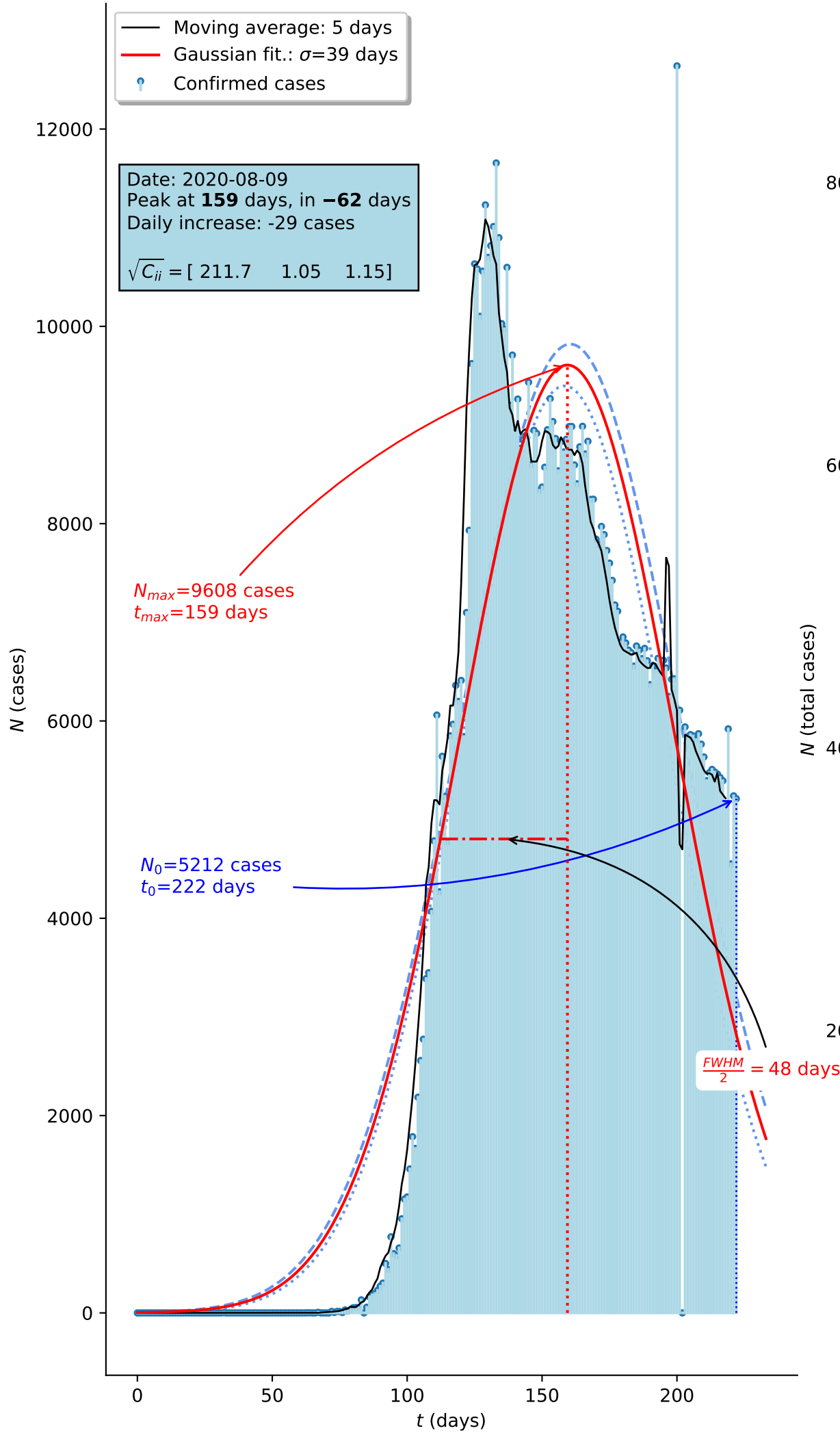
Portugal - Total confirmed cases $N(t)$



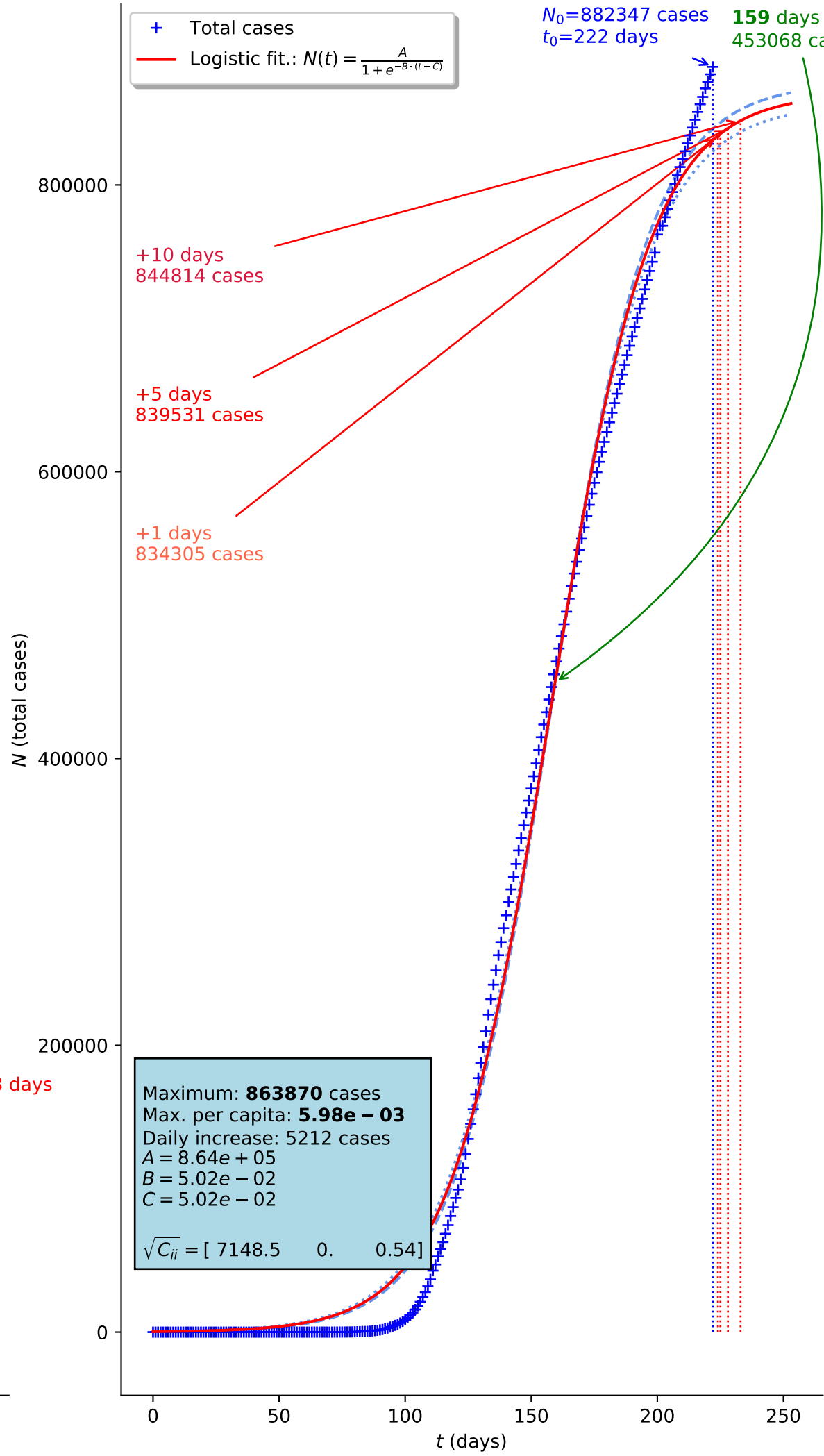
Portugal - Total deaths $N(t)$



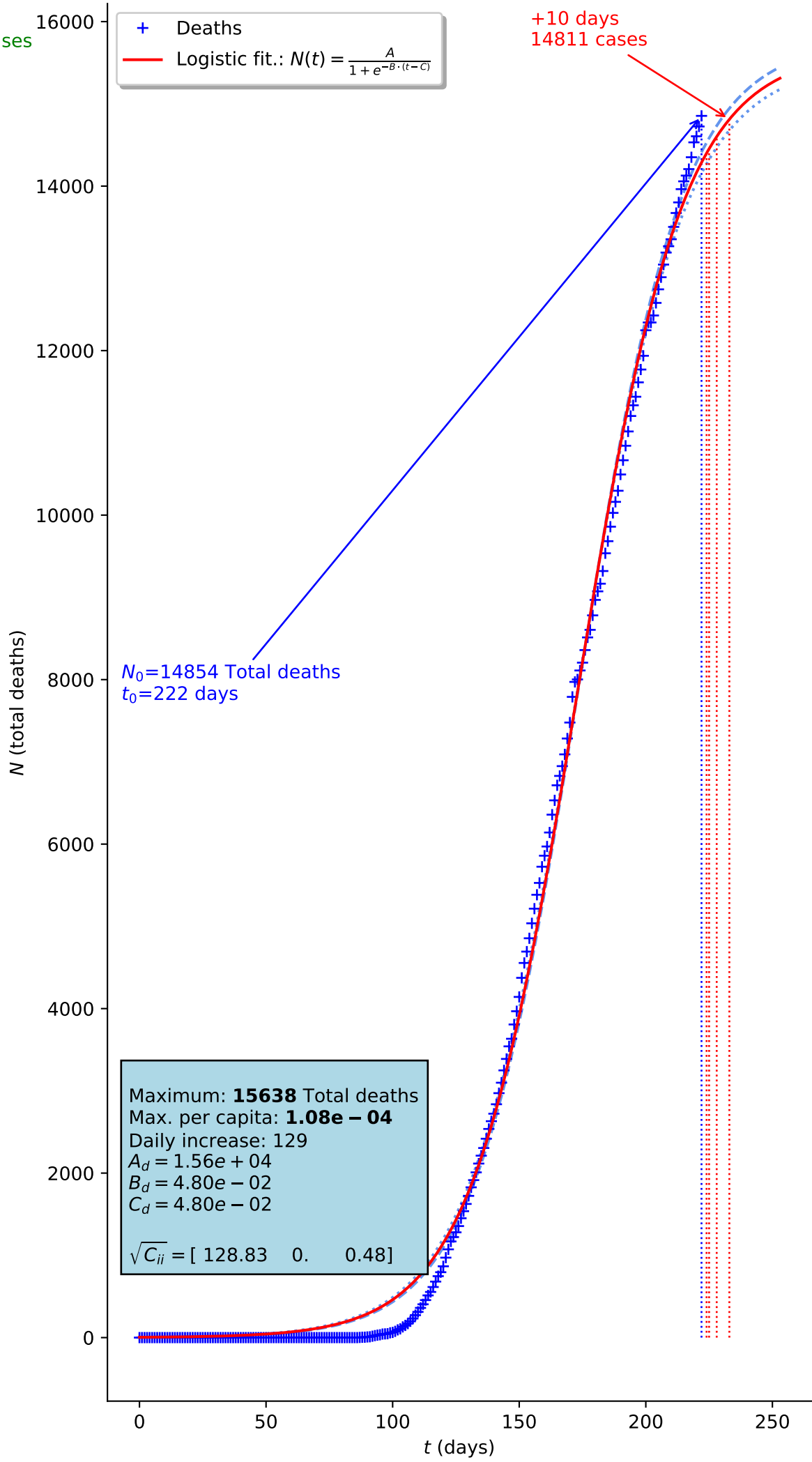
Russia - Confirmed cases $N(t)$ - Population: 144 478 050 people



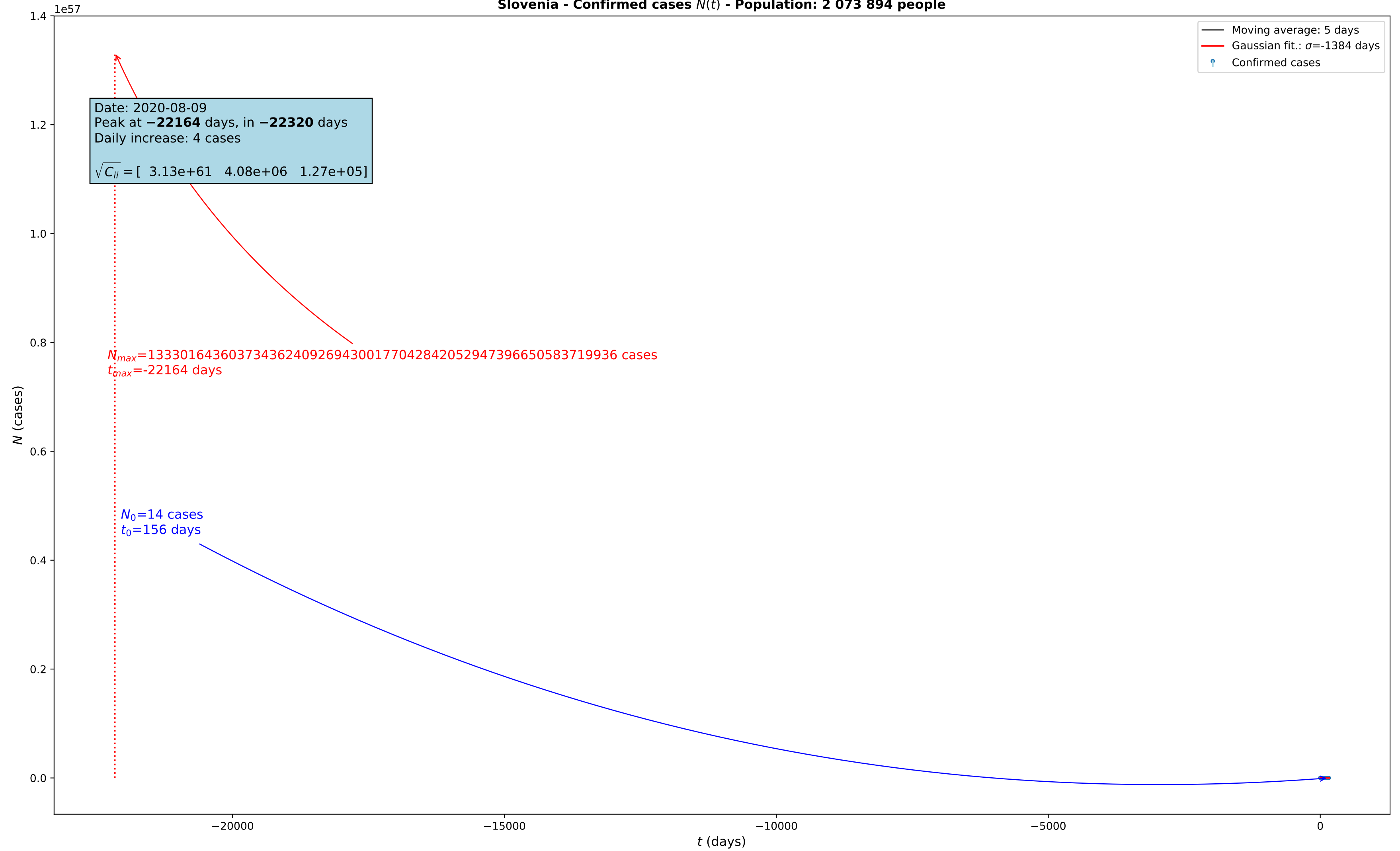
Russia - Total confirmed cases $N(t)$

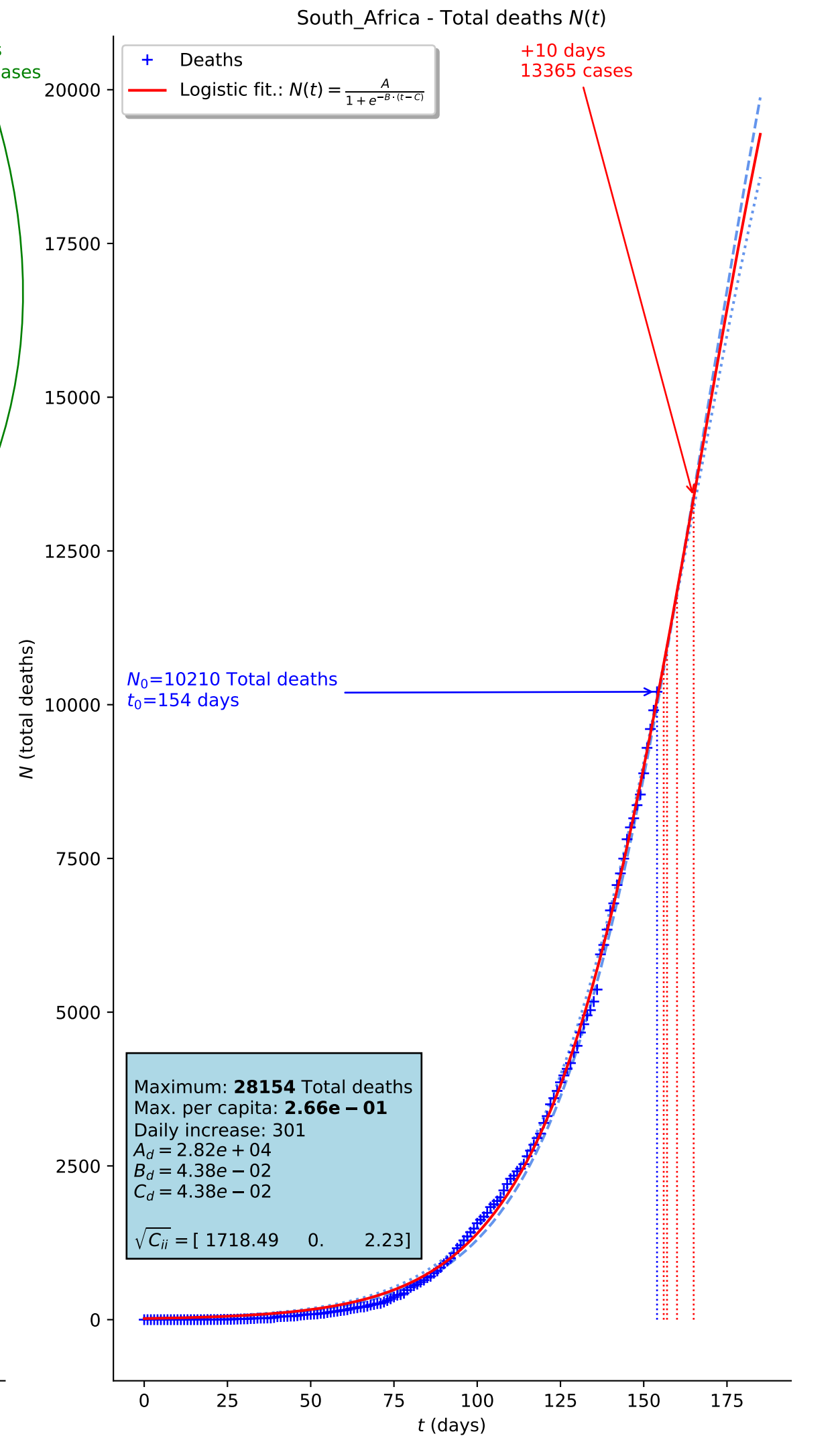
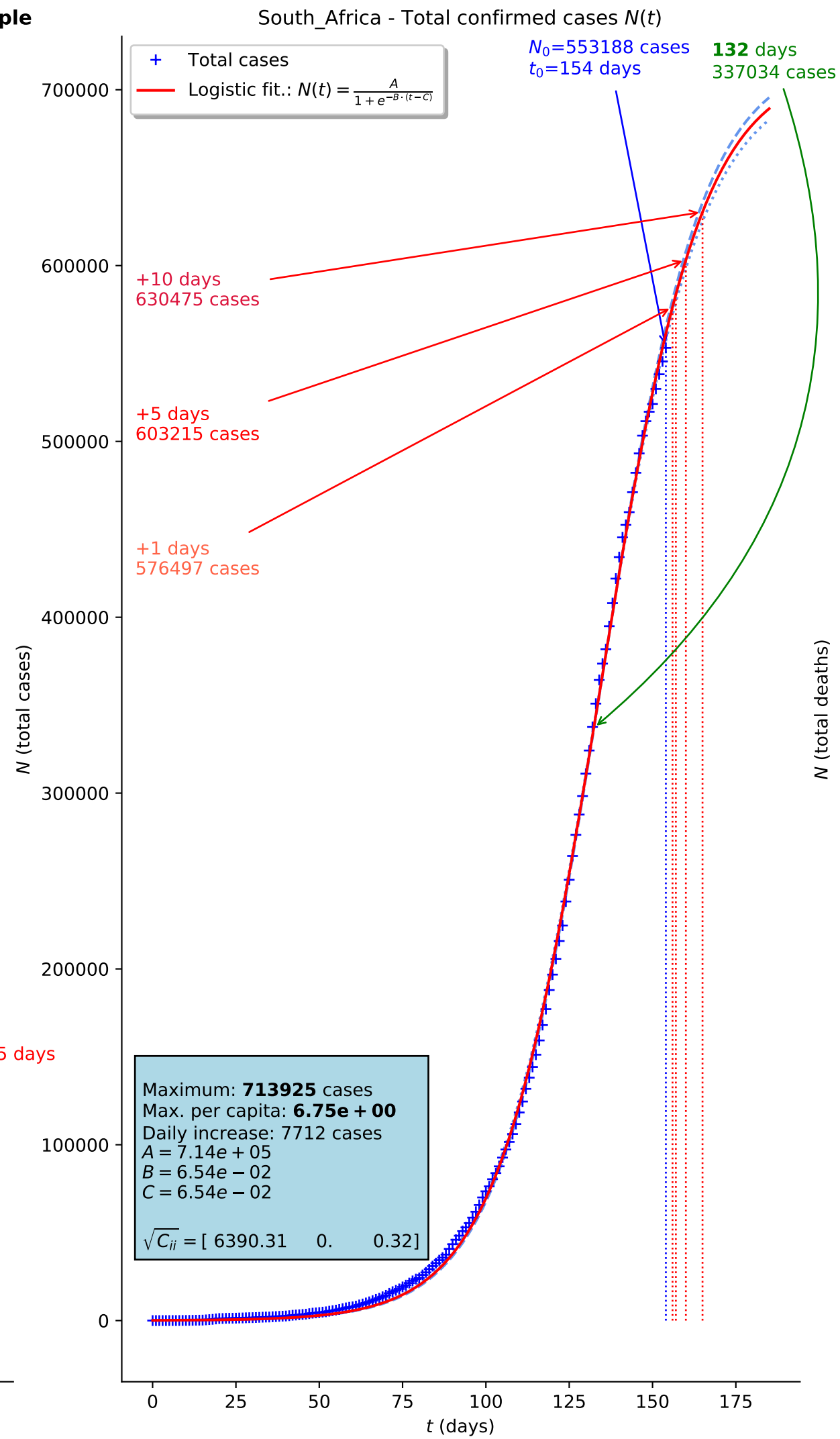
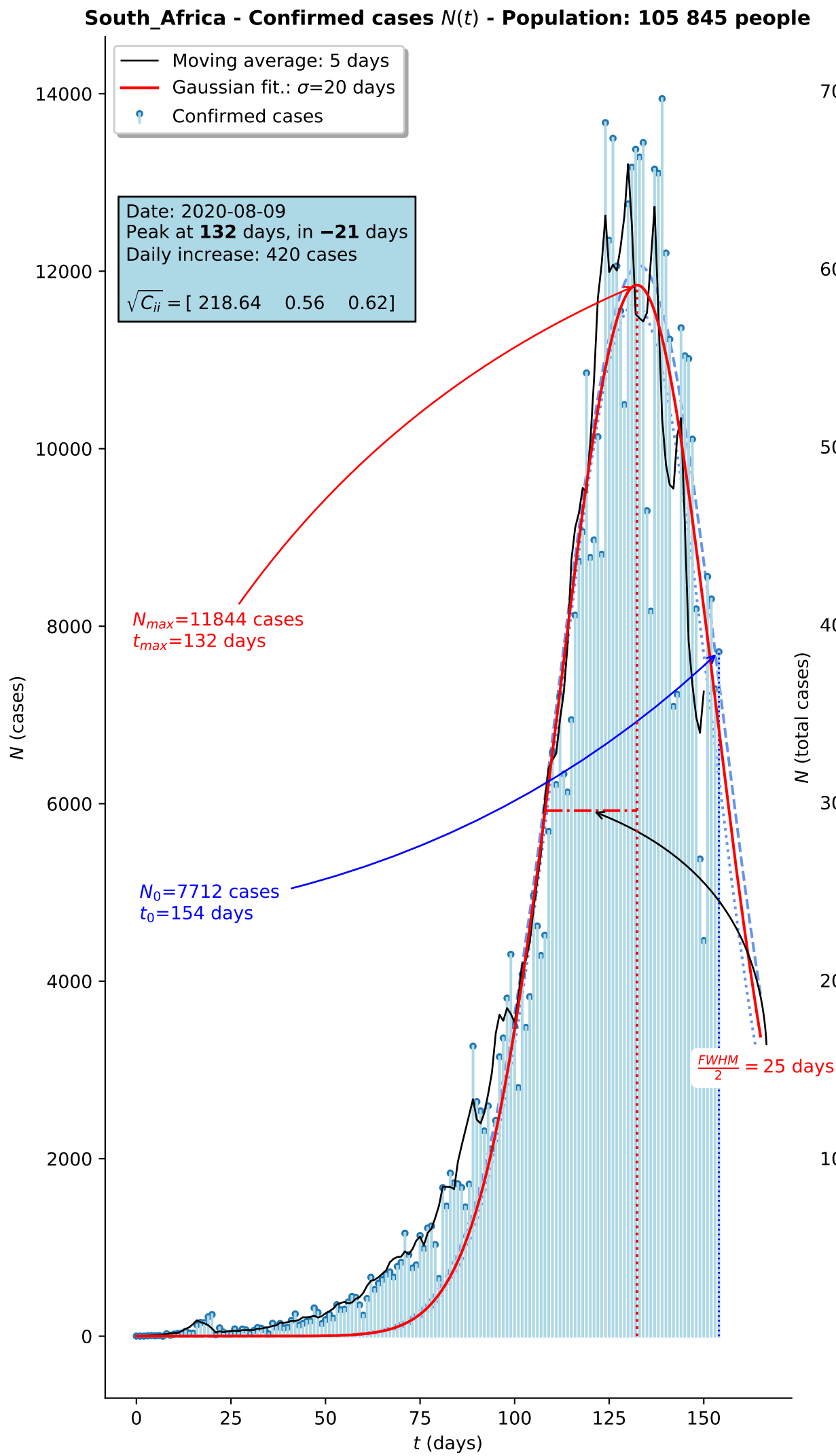


Russia - Total deaths $N(t)$

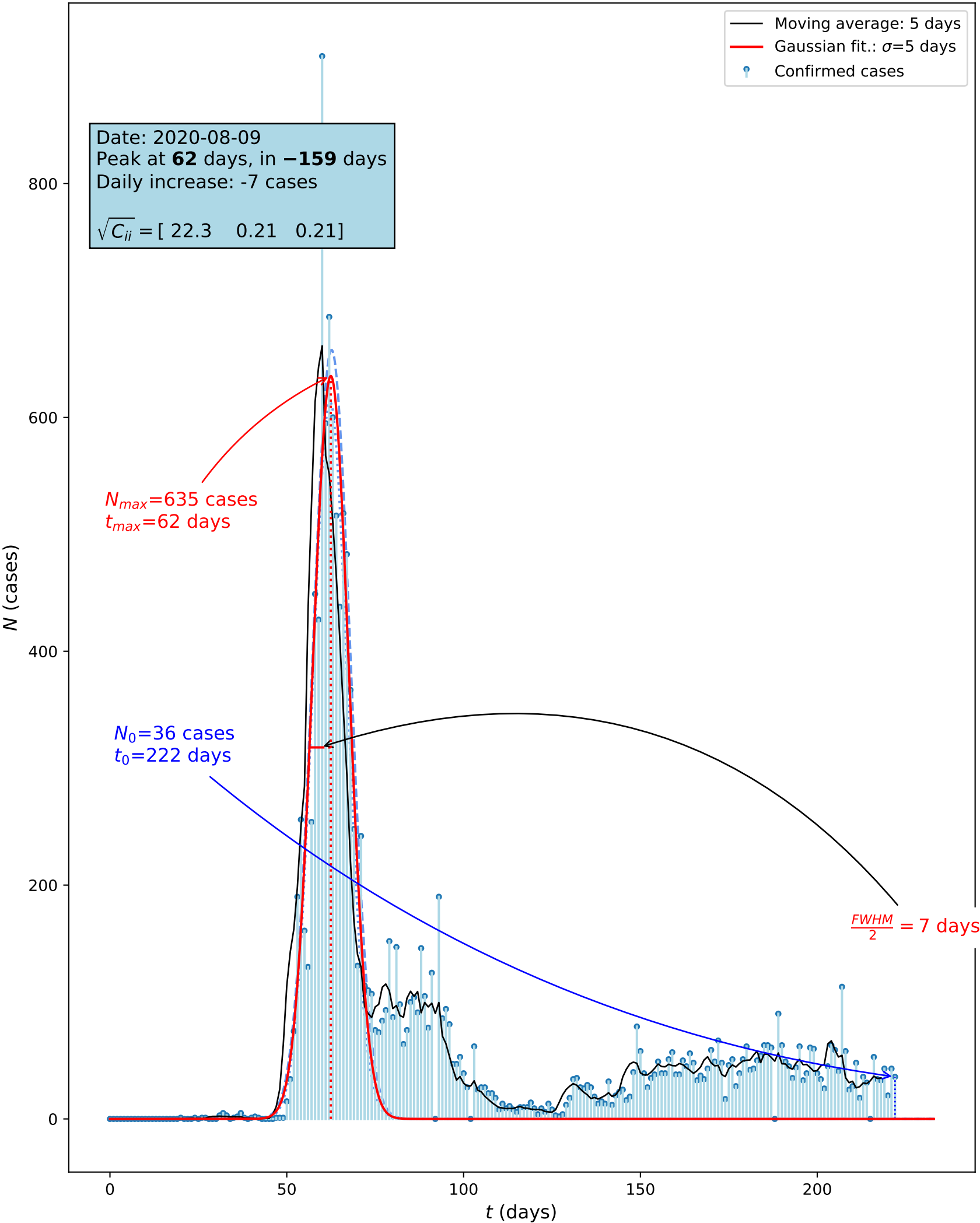


Slovenia - Confirmed cases $N(t)$ - Population: 2 073 894 people

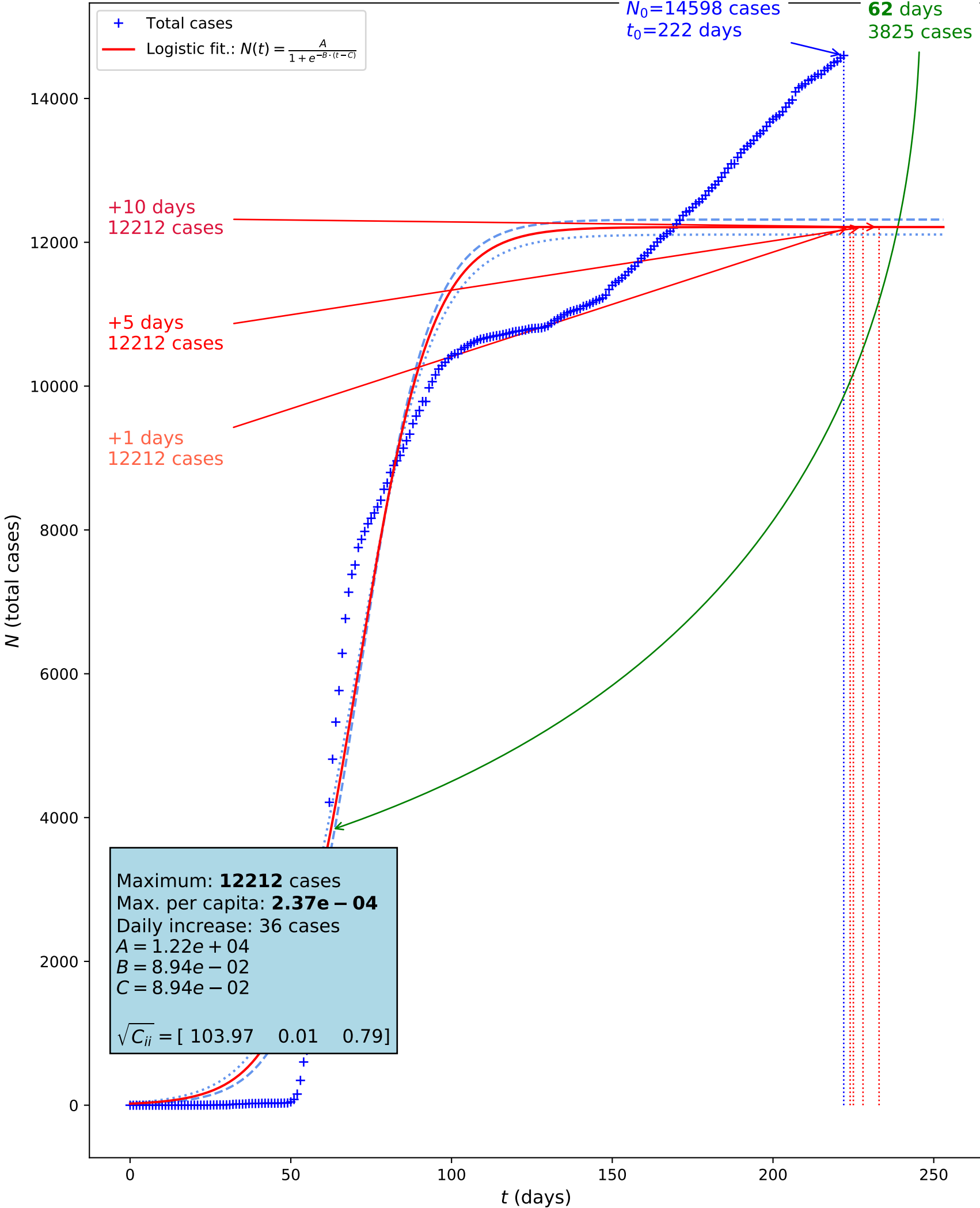




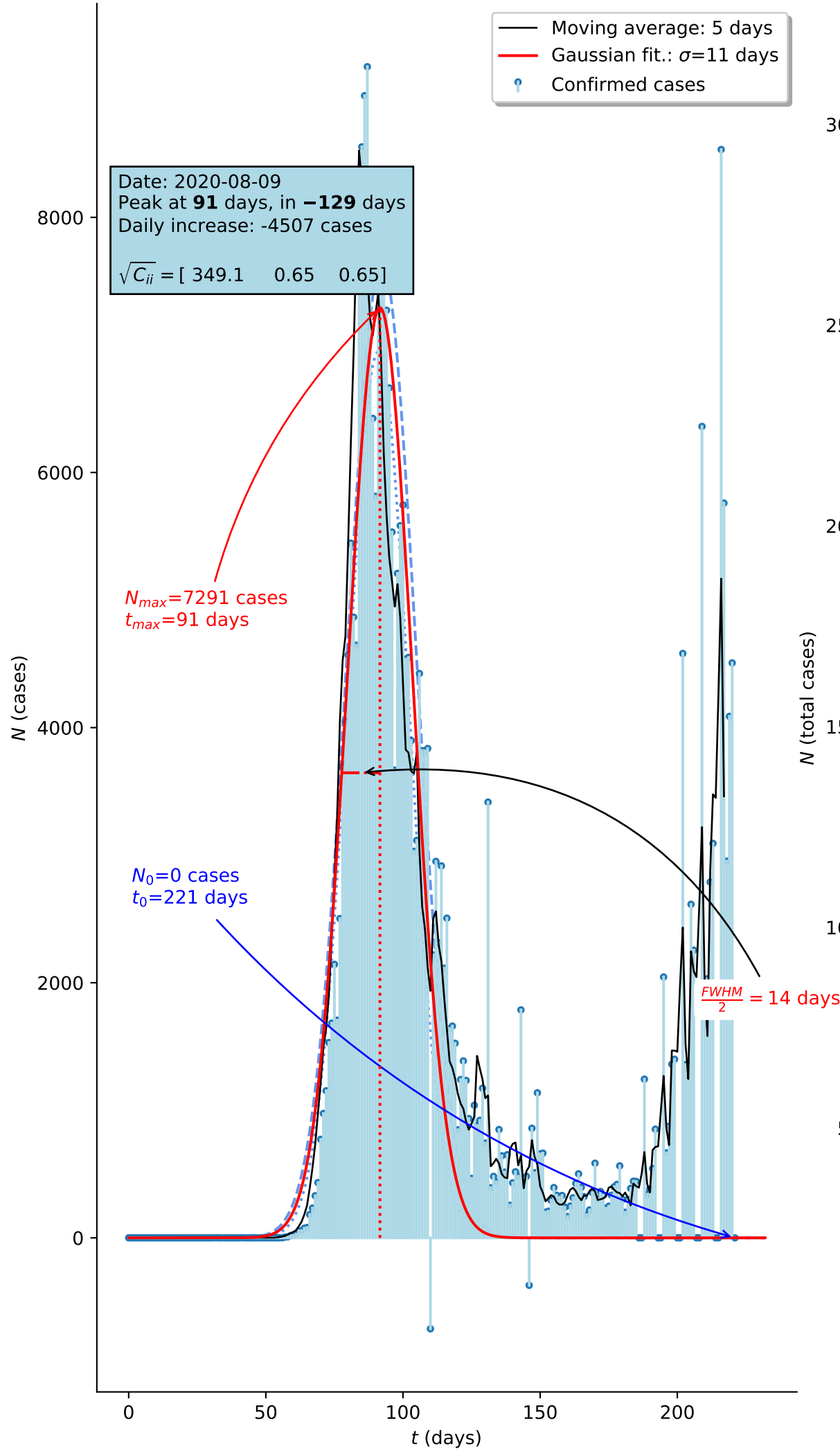
South_Korea - Confirmed cases $N(t)$ - Population: 51 606 633 people



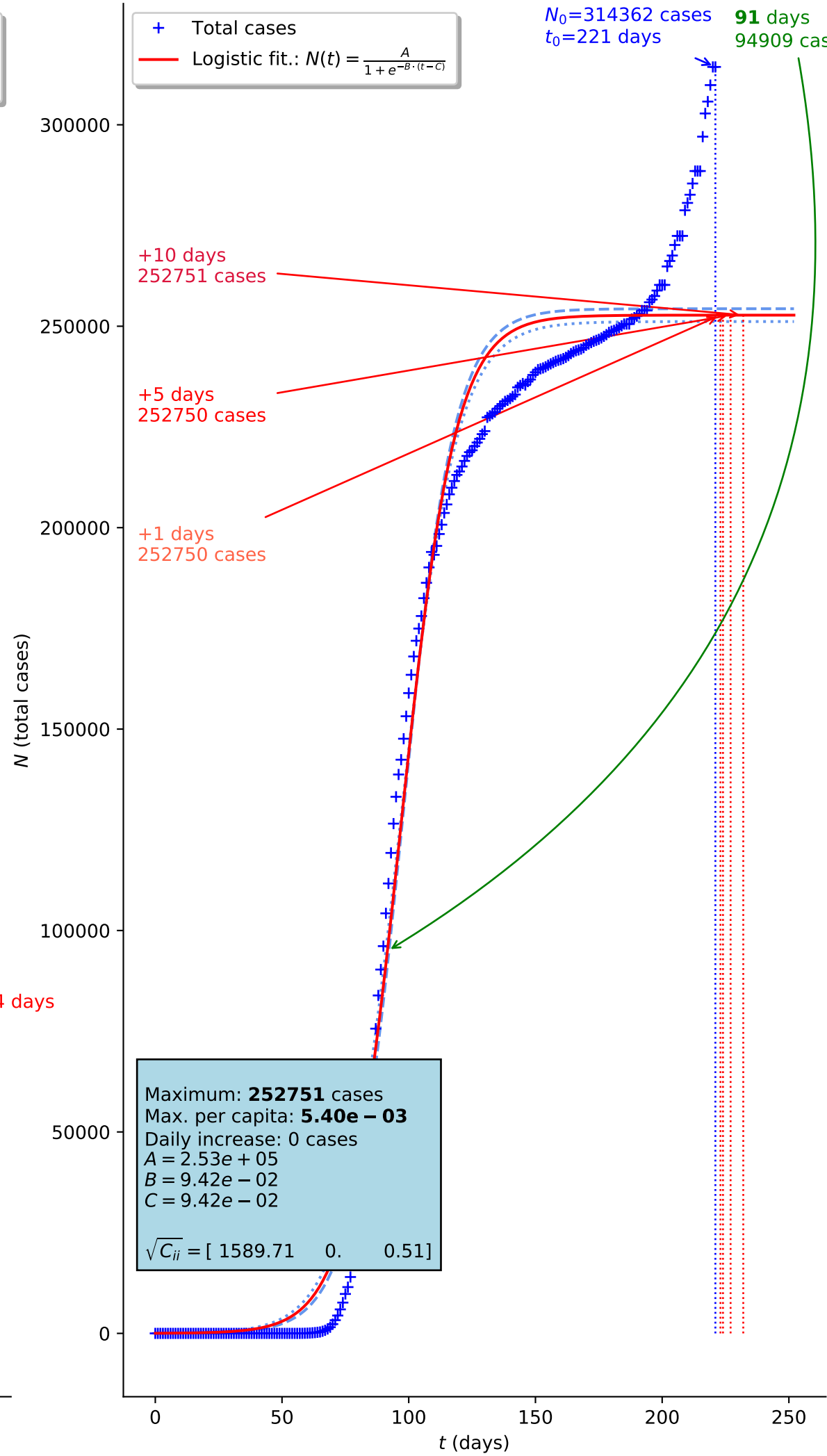
South_Korea - Total confirmed cases $N(t)$



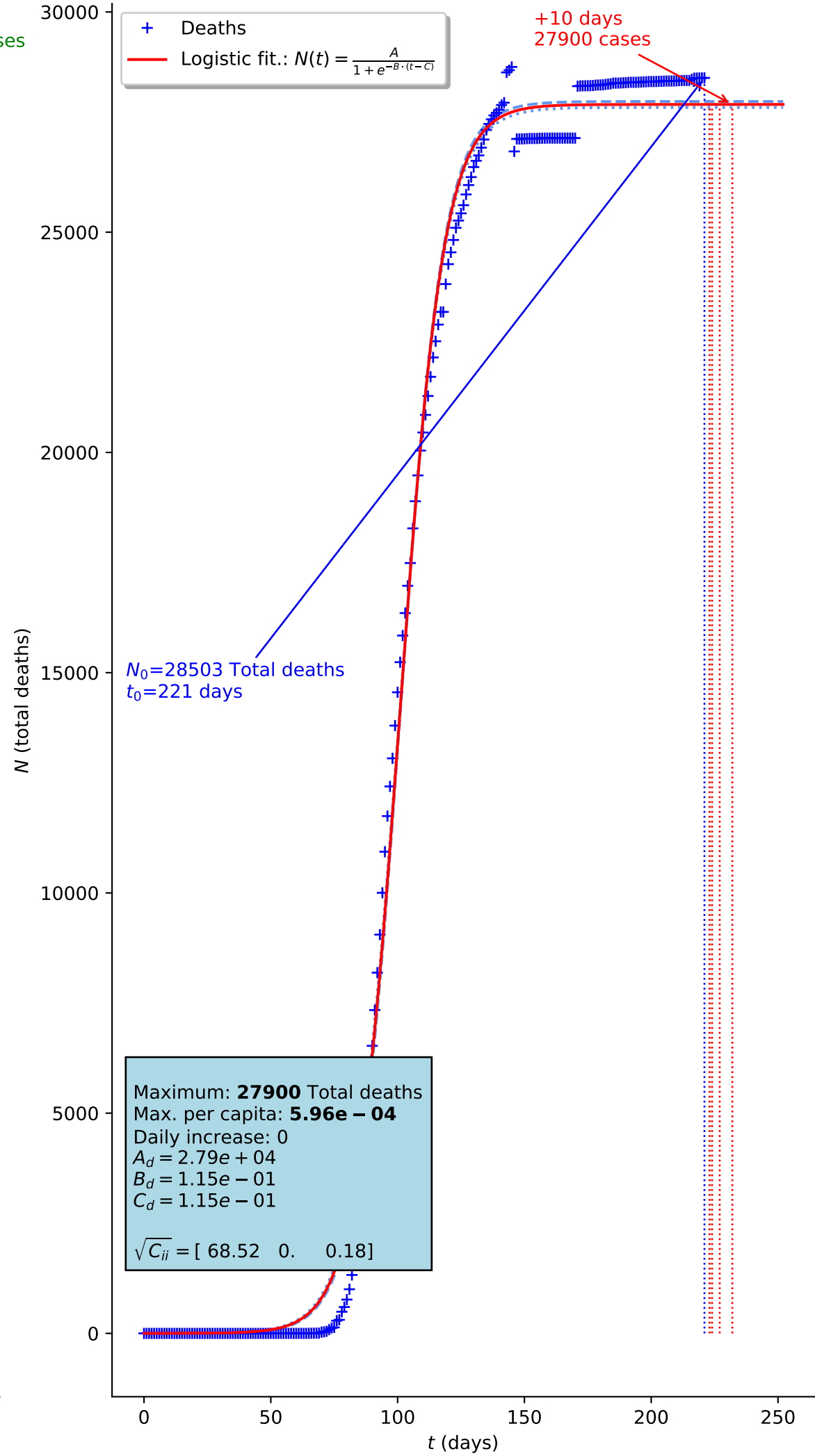
Spain - Confirmed cases $N(t)$ - Population: 46 796 540 people



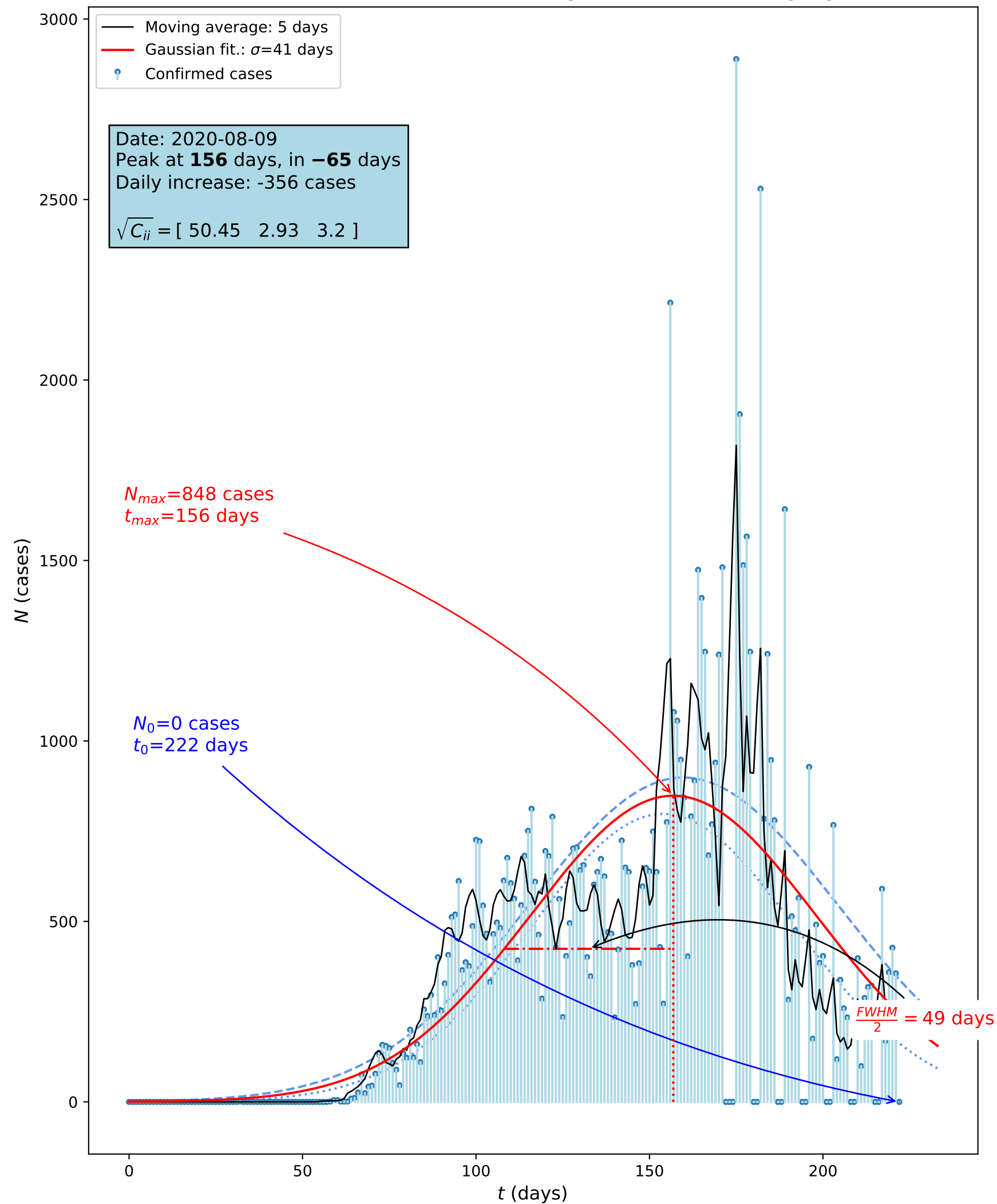
Spain - Total confirmed cases $N(t)$



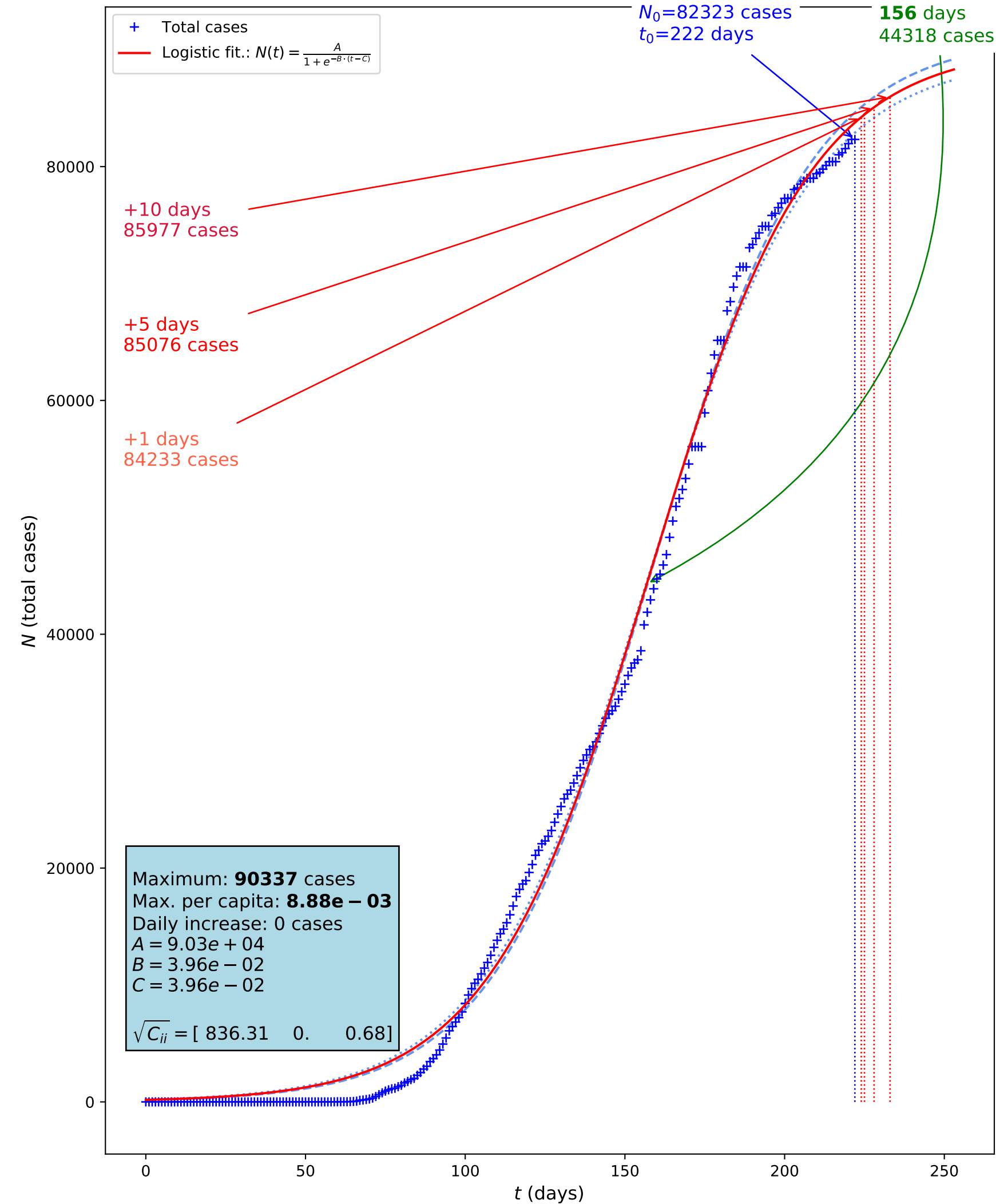
Spain - Total deaths $N(t)$



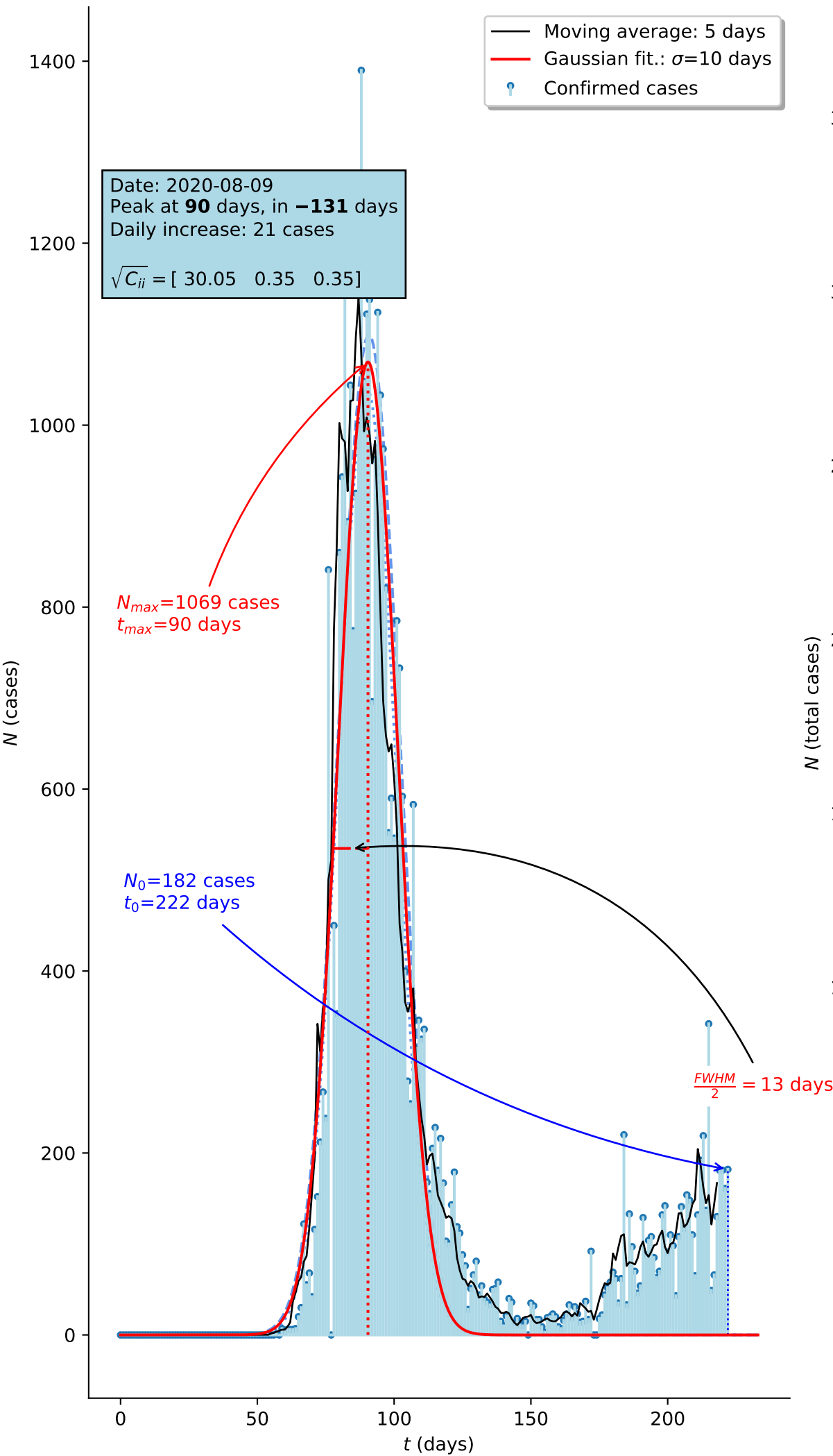
Sweden - Confirmed cases $N(t)$ - Population: 10 175 214 people



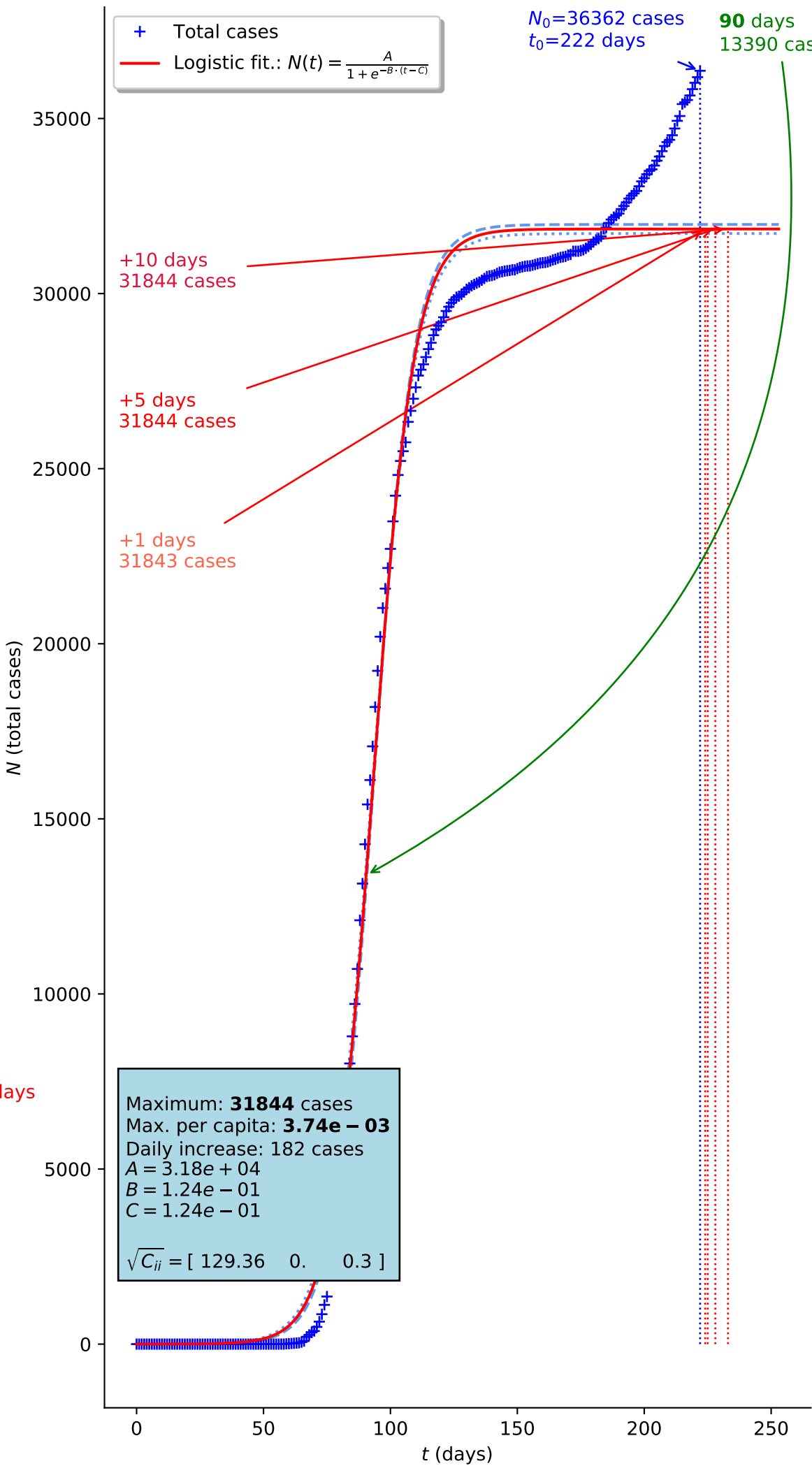
Sweden - Total confirmed cases $N(t)$



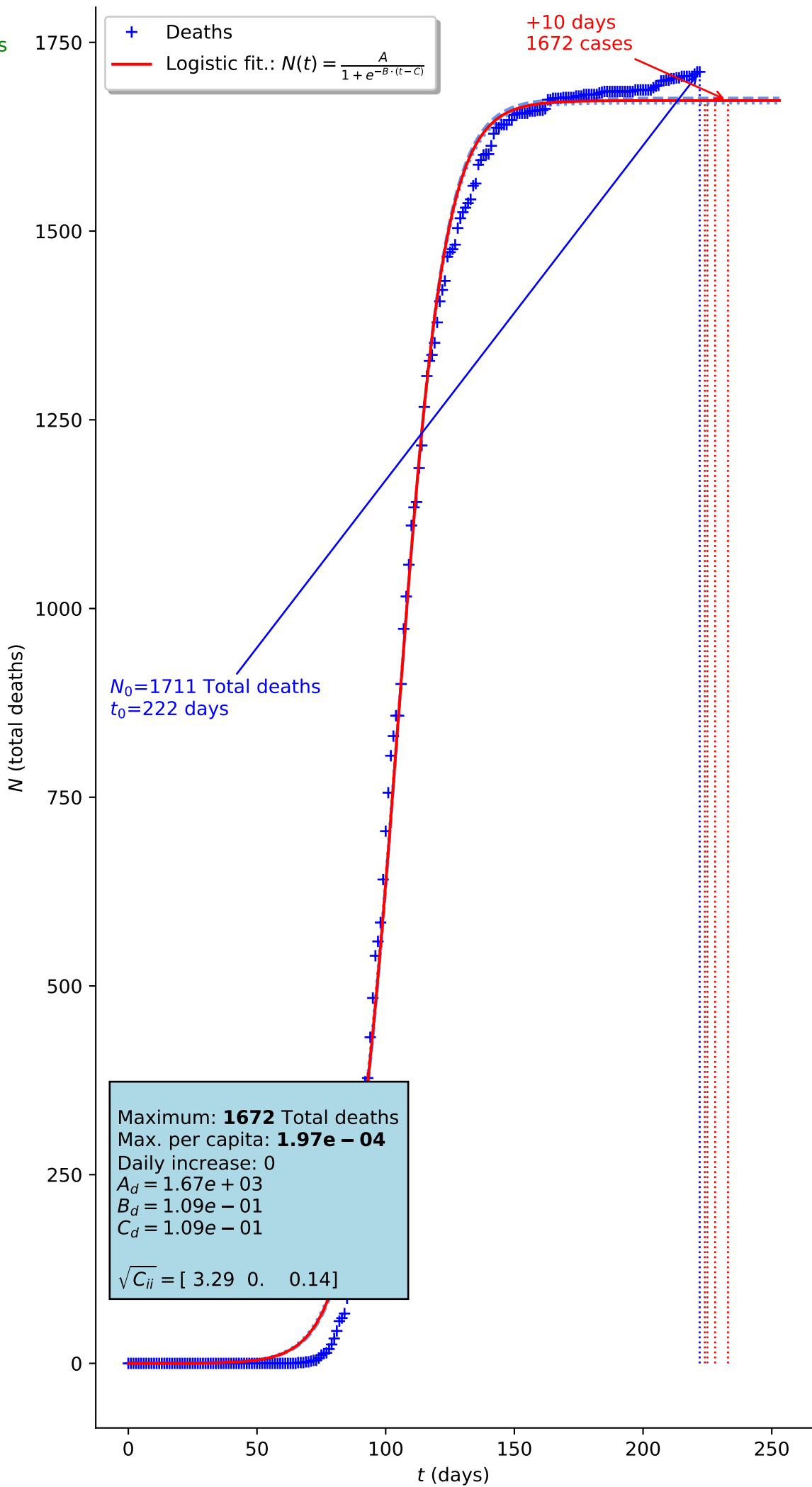
Switzerland - Confirmed cases $N(t)$ - Population: 8 513 227 people



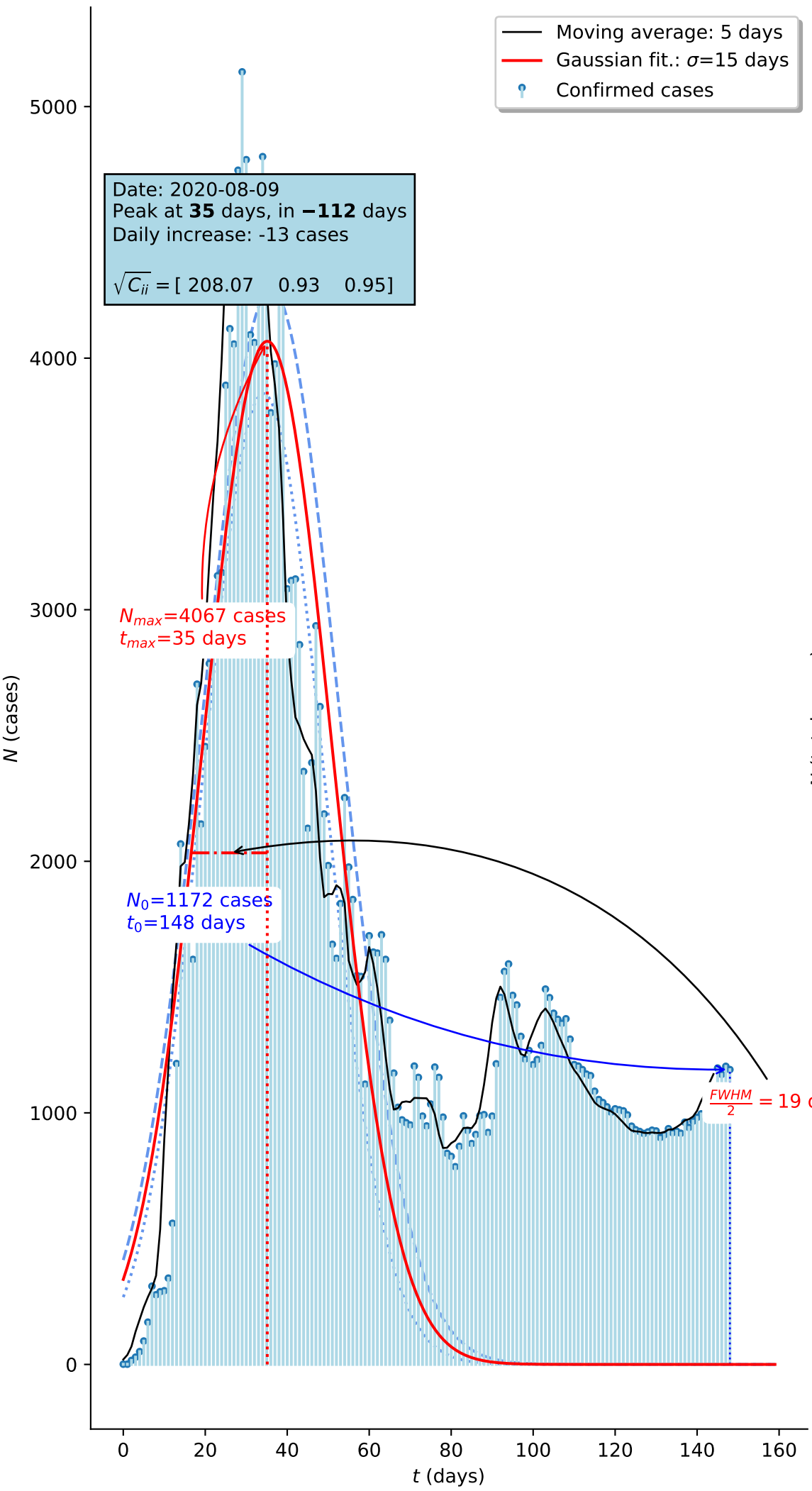
Switzerland - Total confirmed cases $N(t)$



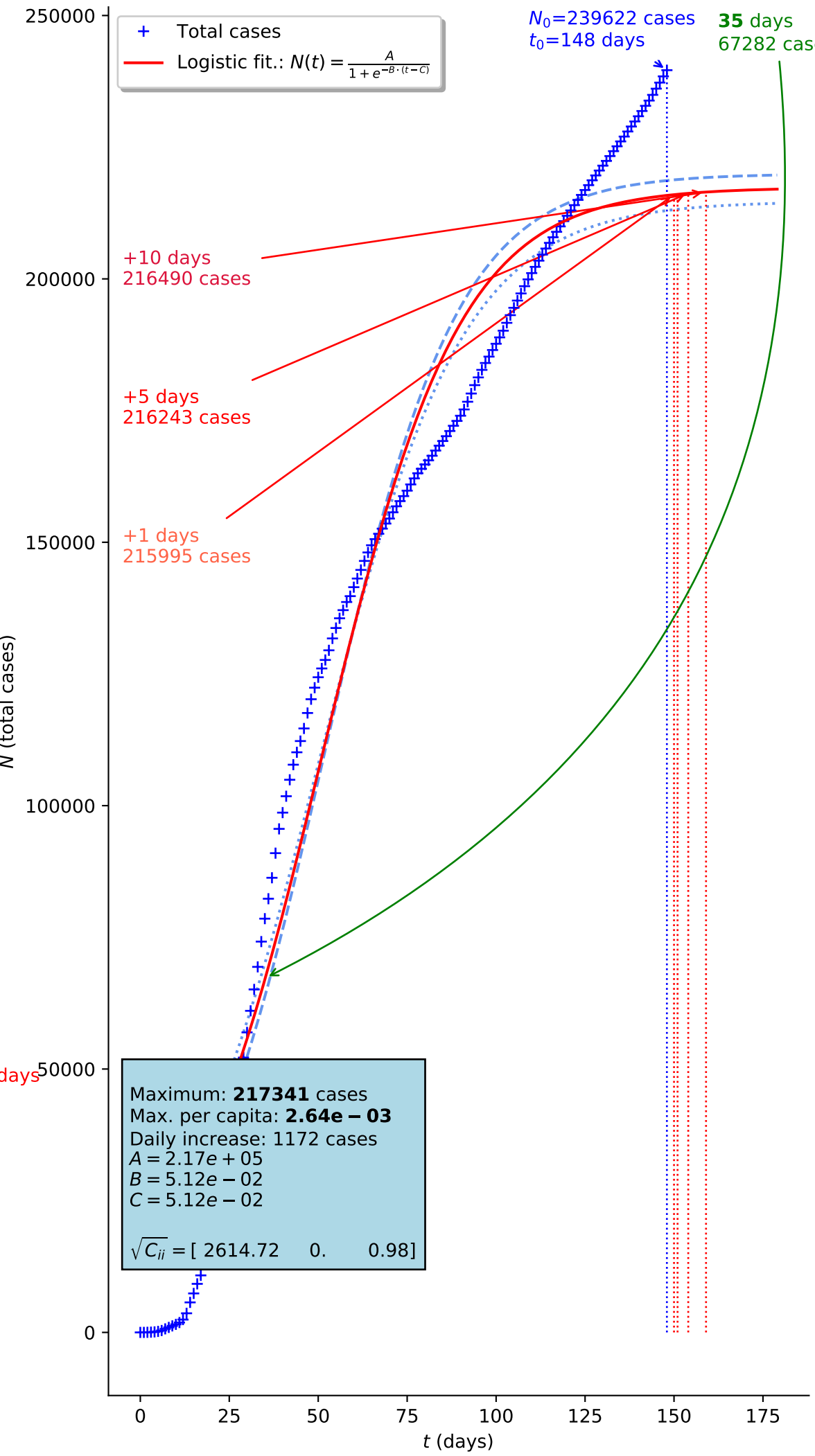
Switzerland - Total deaths $N(t)$



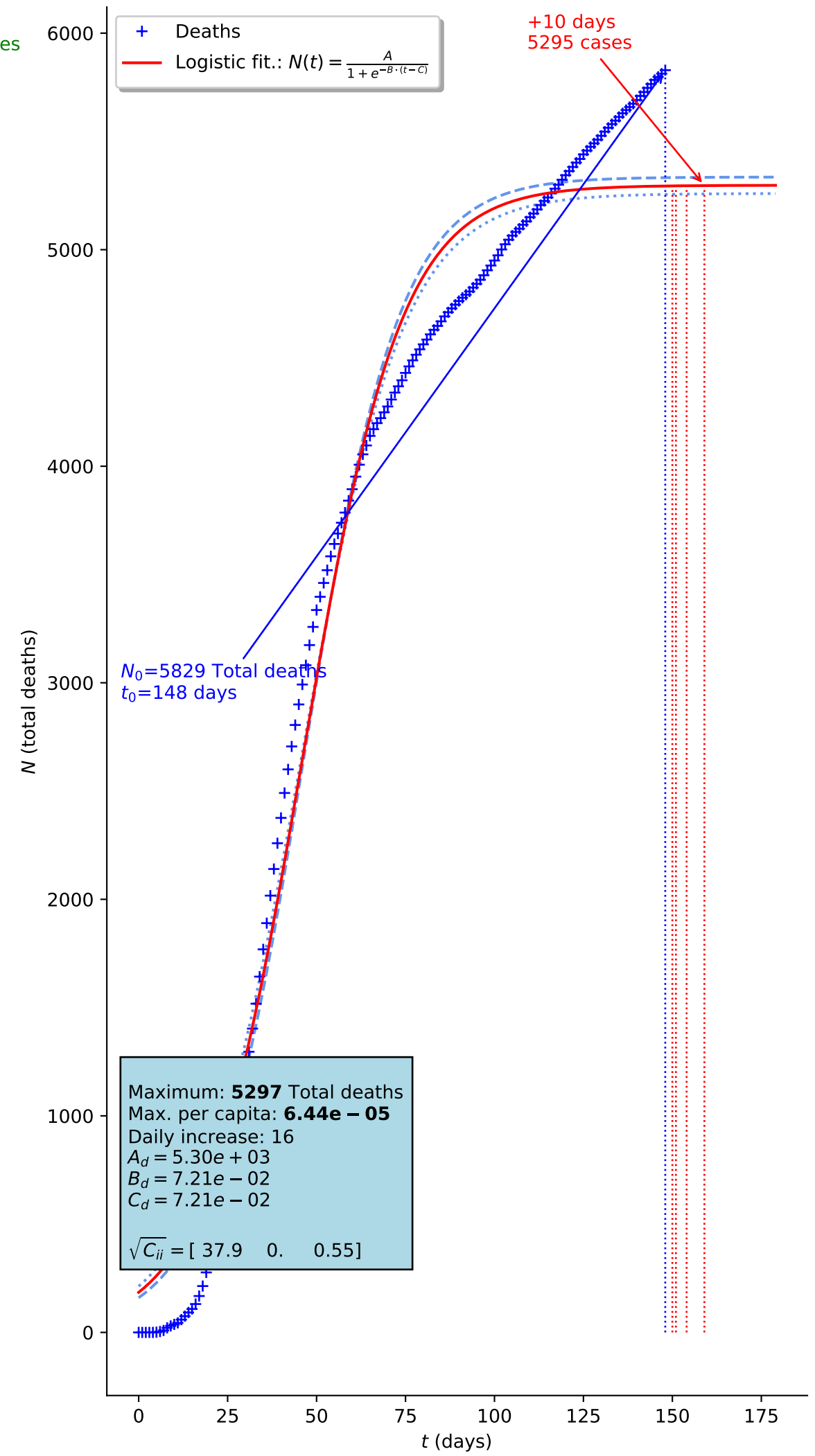
Turkey - Confirmed cases $N(t)$ - Population: 82 319 724 people



Turkey - Total confirmed cases $N(t)$



Turkey - Total deaths $N(t)$



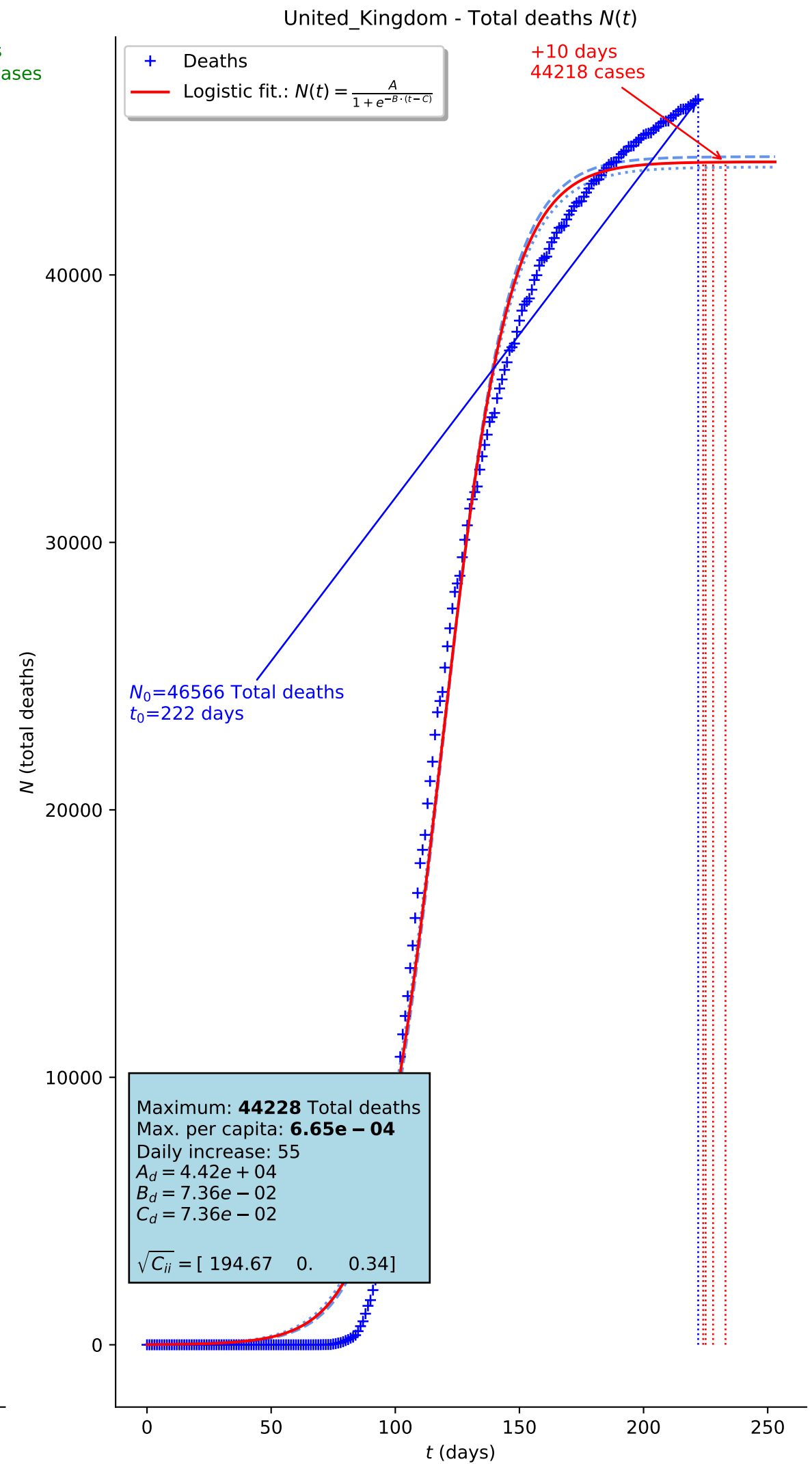
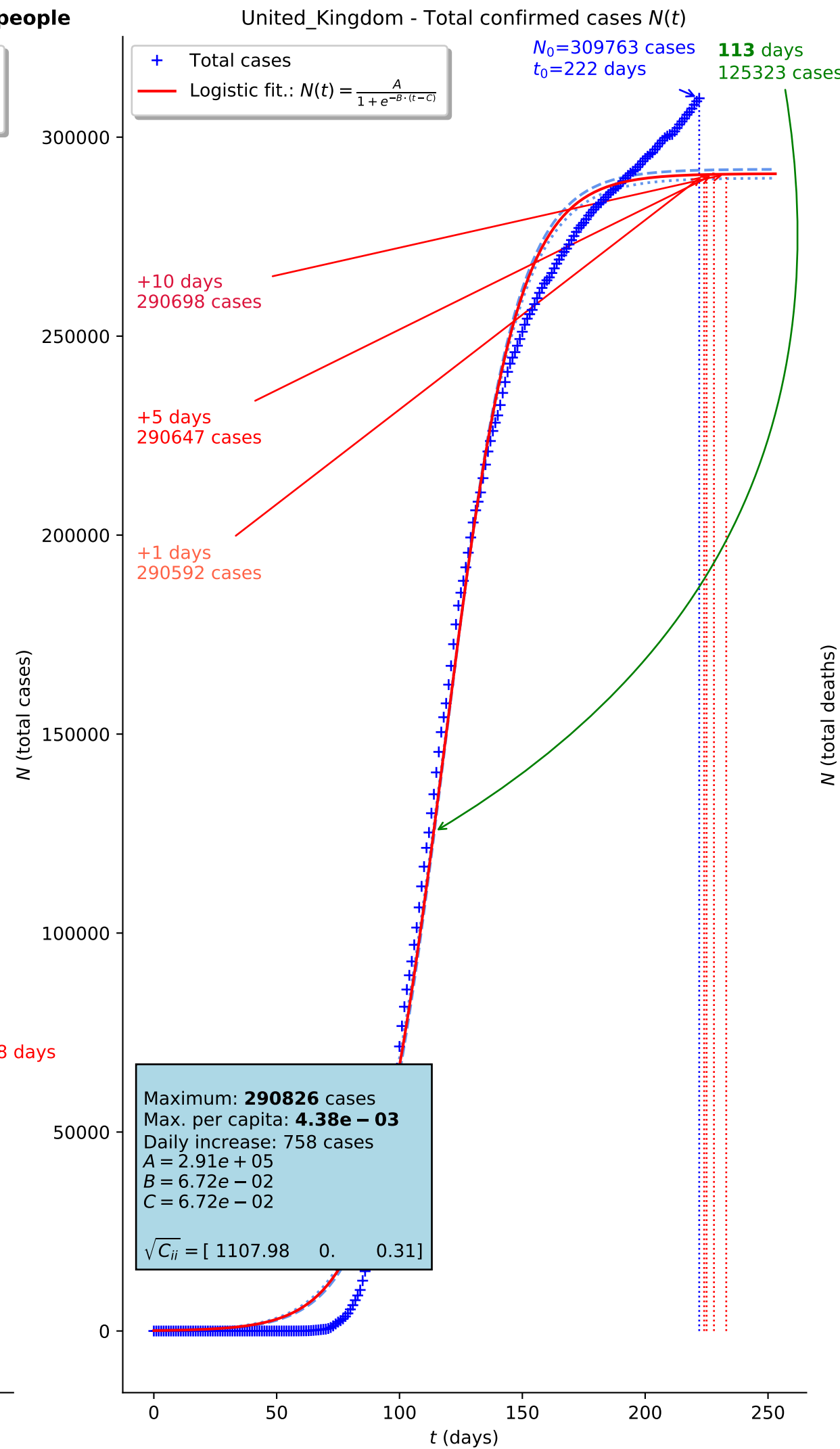
Date: 2020-08-09
 Peak at **113** days, in **-108** days
 Daily increase: -113 cases
 $\sqrt{C_{ij}} = [109.63 \quad 0.6 \quad 0.6]$

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

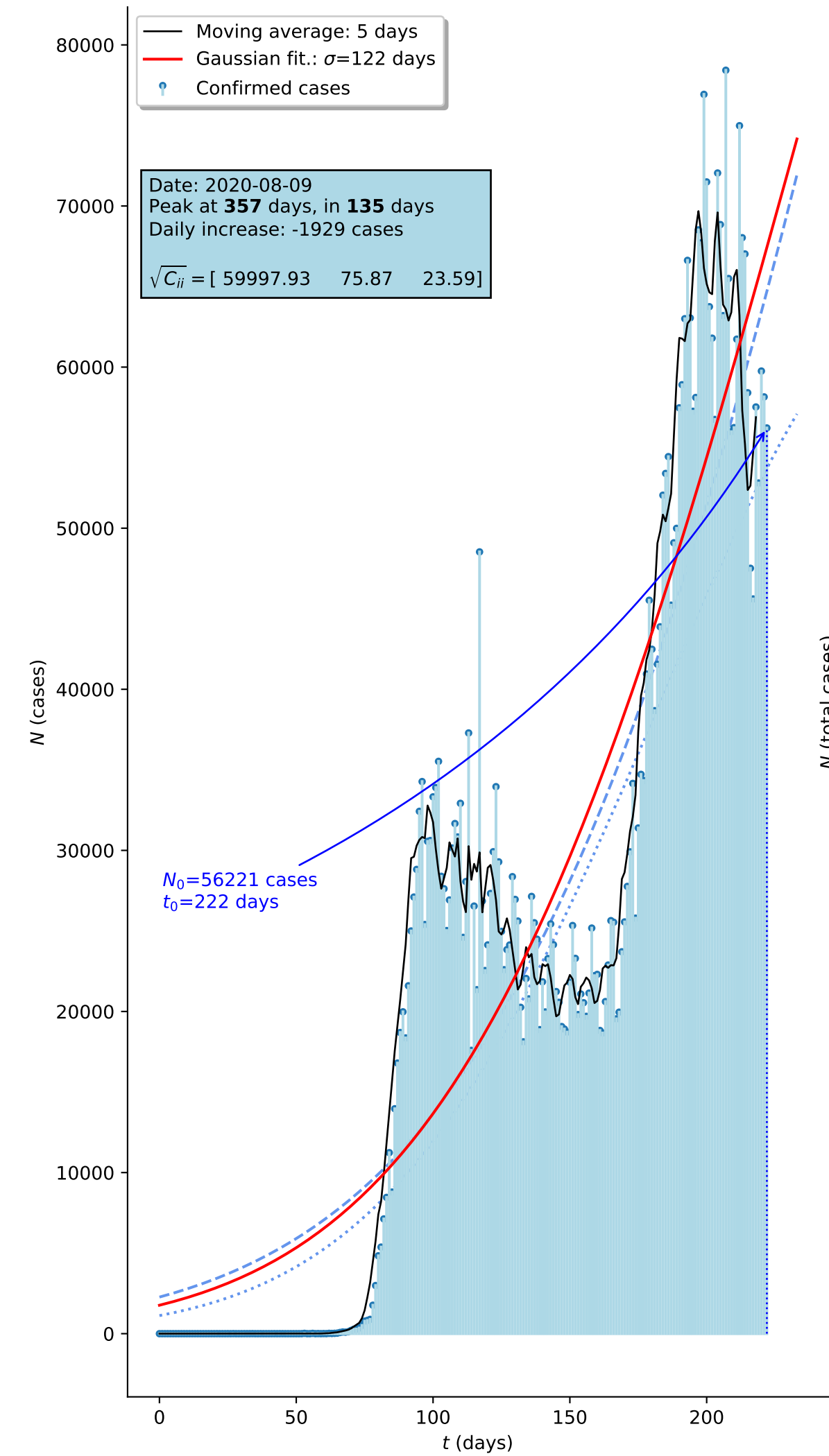
$N_0=758$ cases
 $t_0=222$ days

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

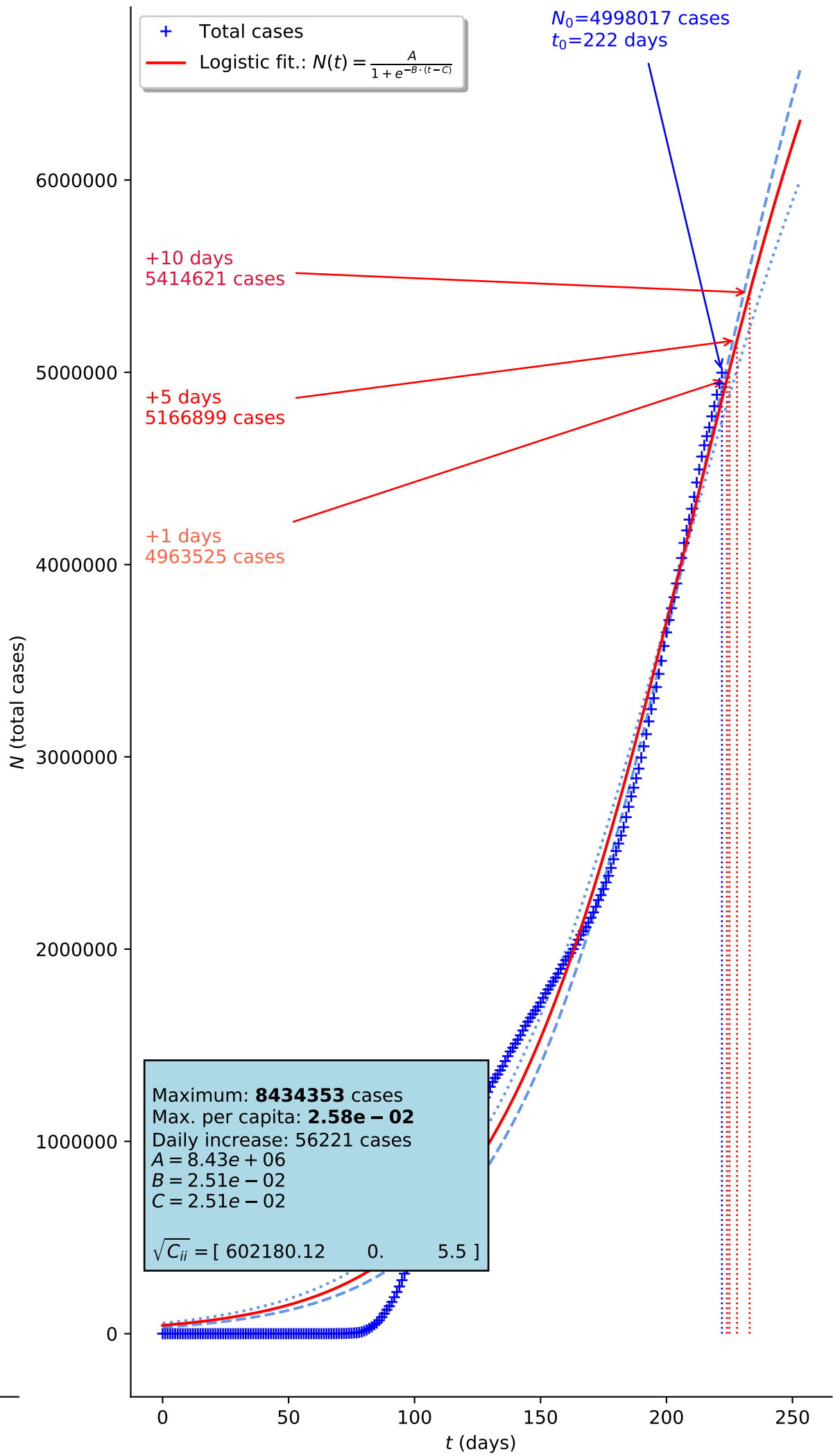
Moving average: 5 days
 Gaussian fit.: $\sigma=23$ days
 Confirmed cases



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 $N(t)$

