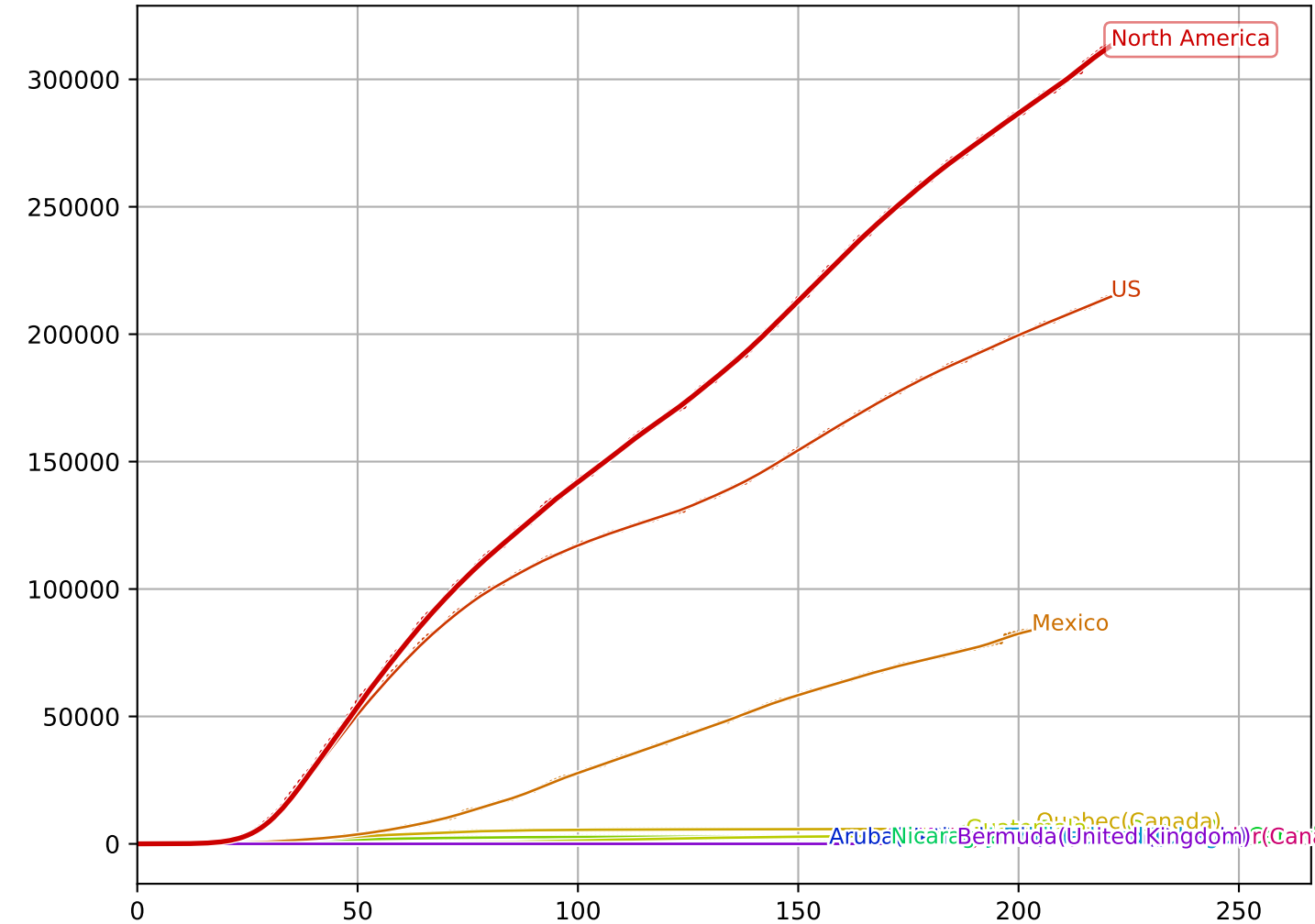
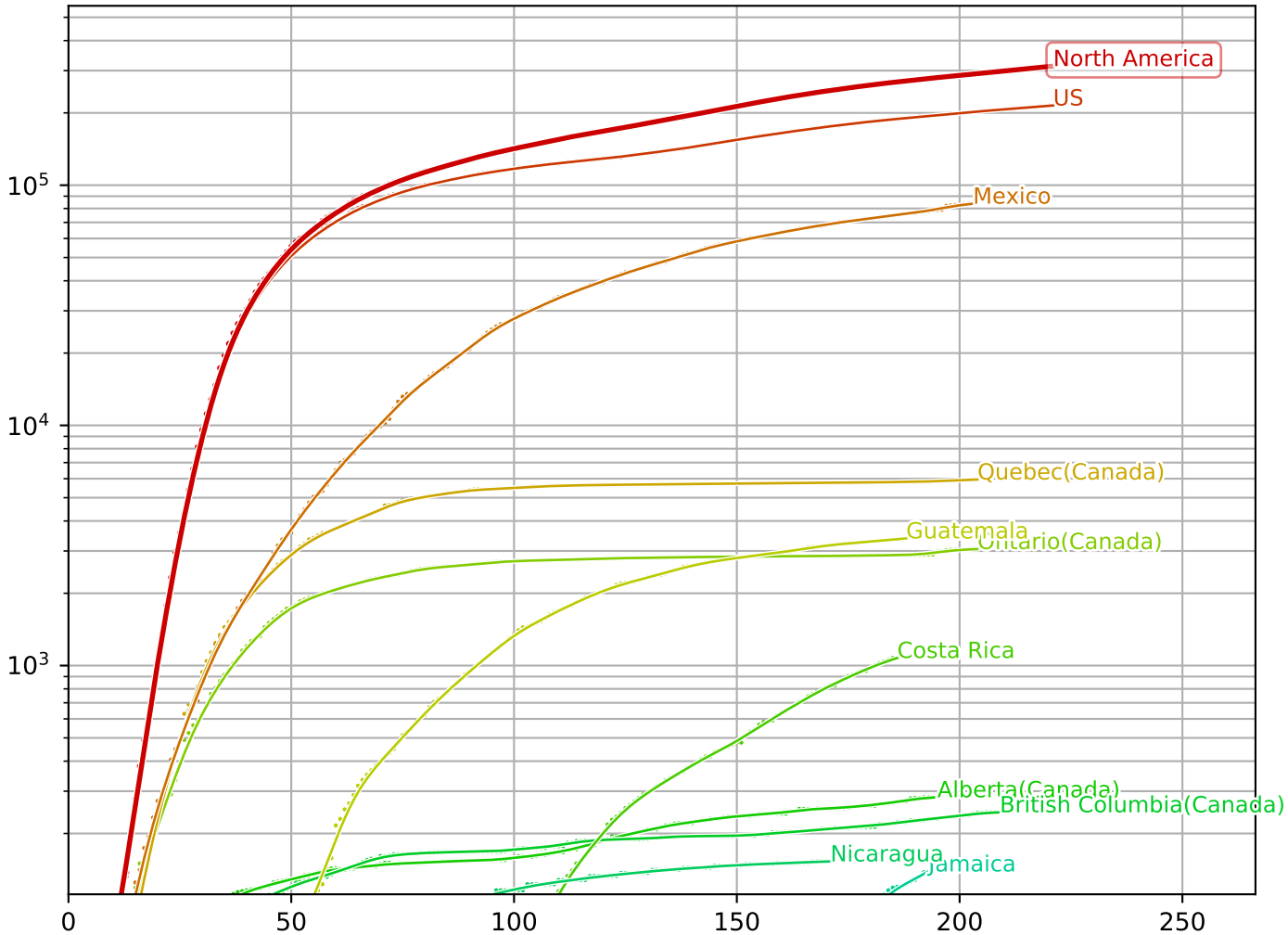


Covid-19 evolution, North America (data from JHU CSSE 10/11/20, day 0=1<sup>st</sup> day with *deaths* ≥ 3)

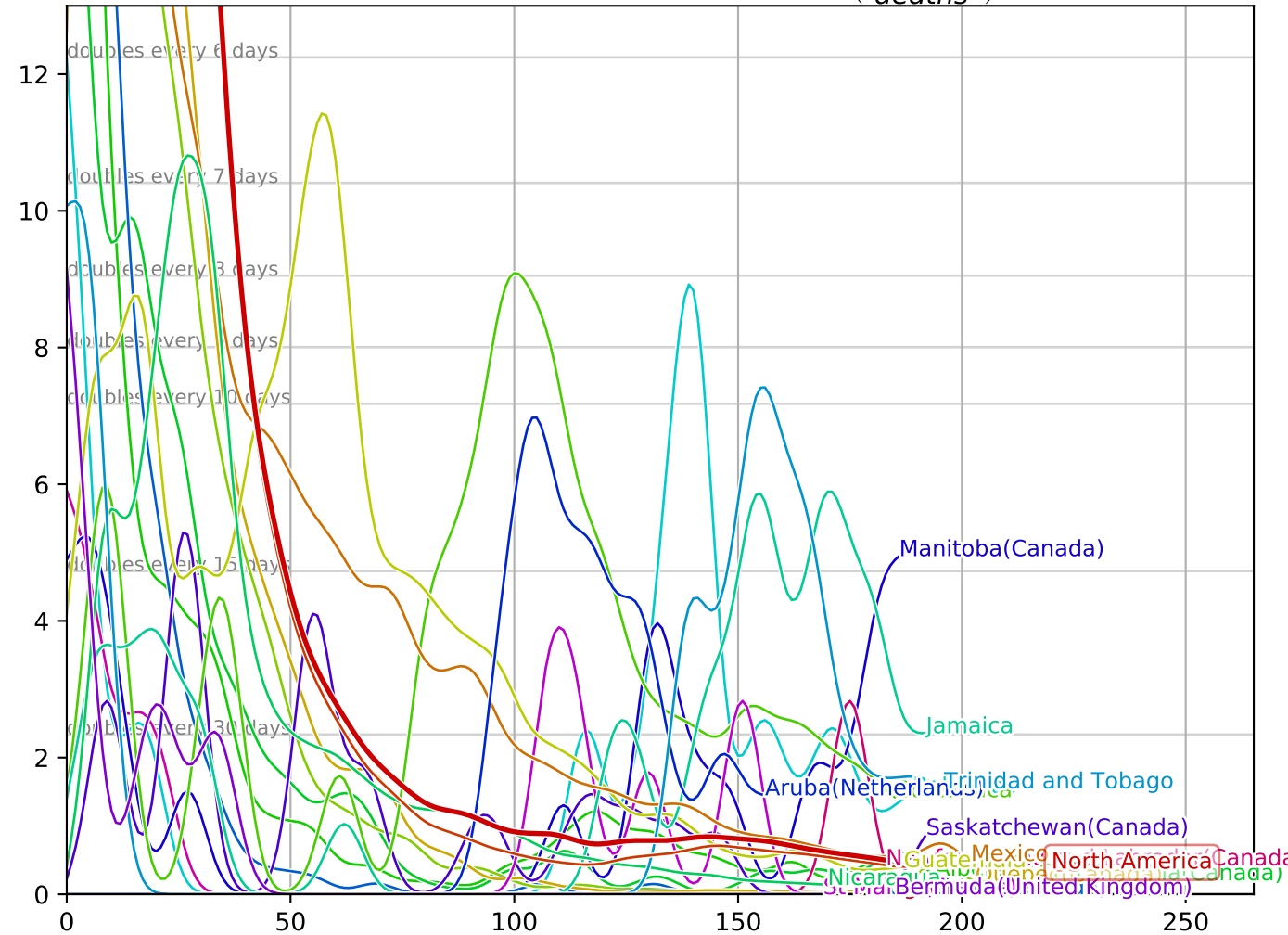
Total number of deaths



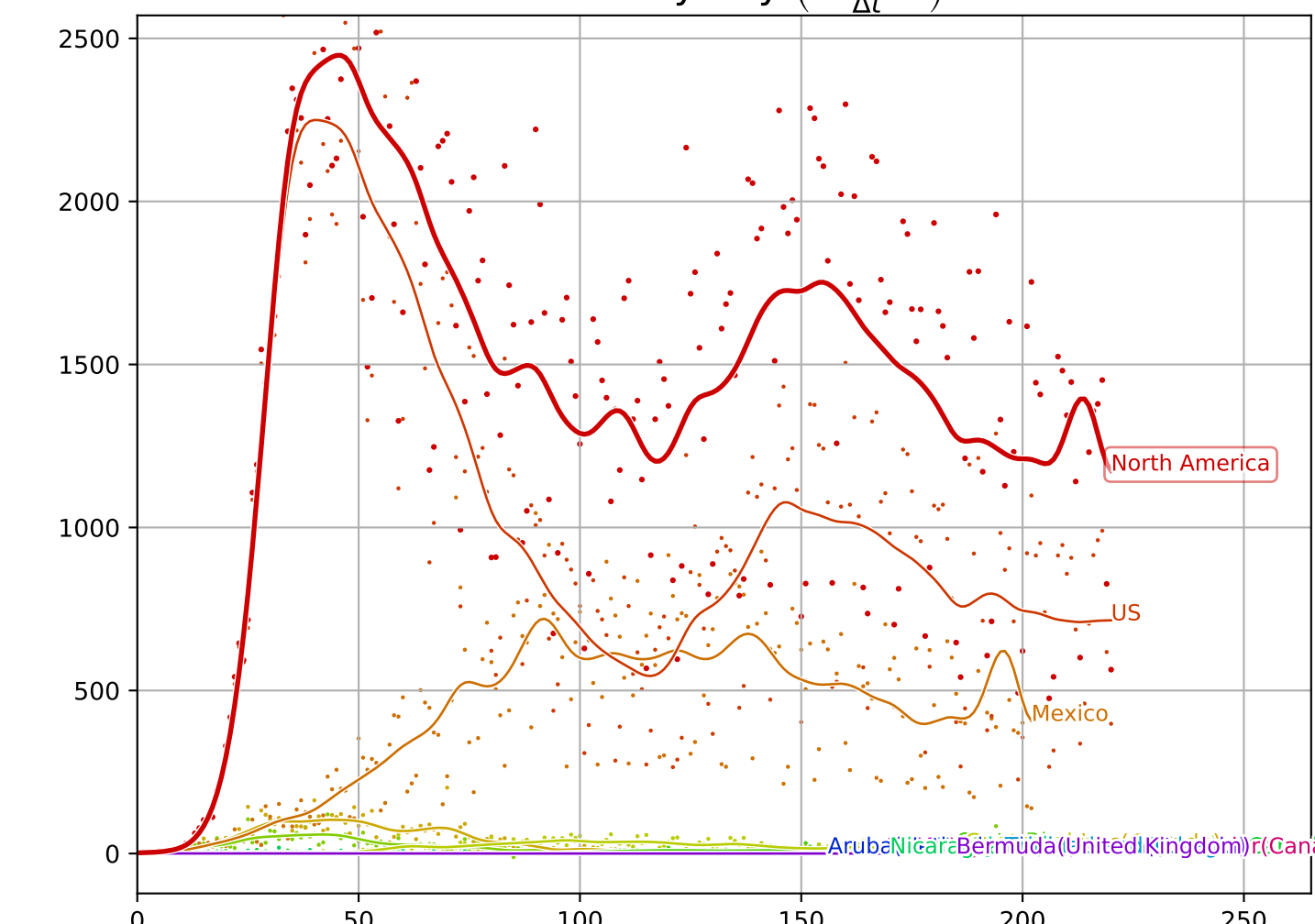
Total number of deaths (log scale)



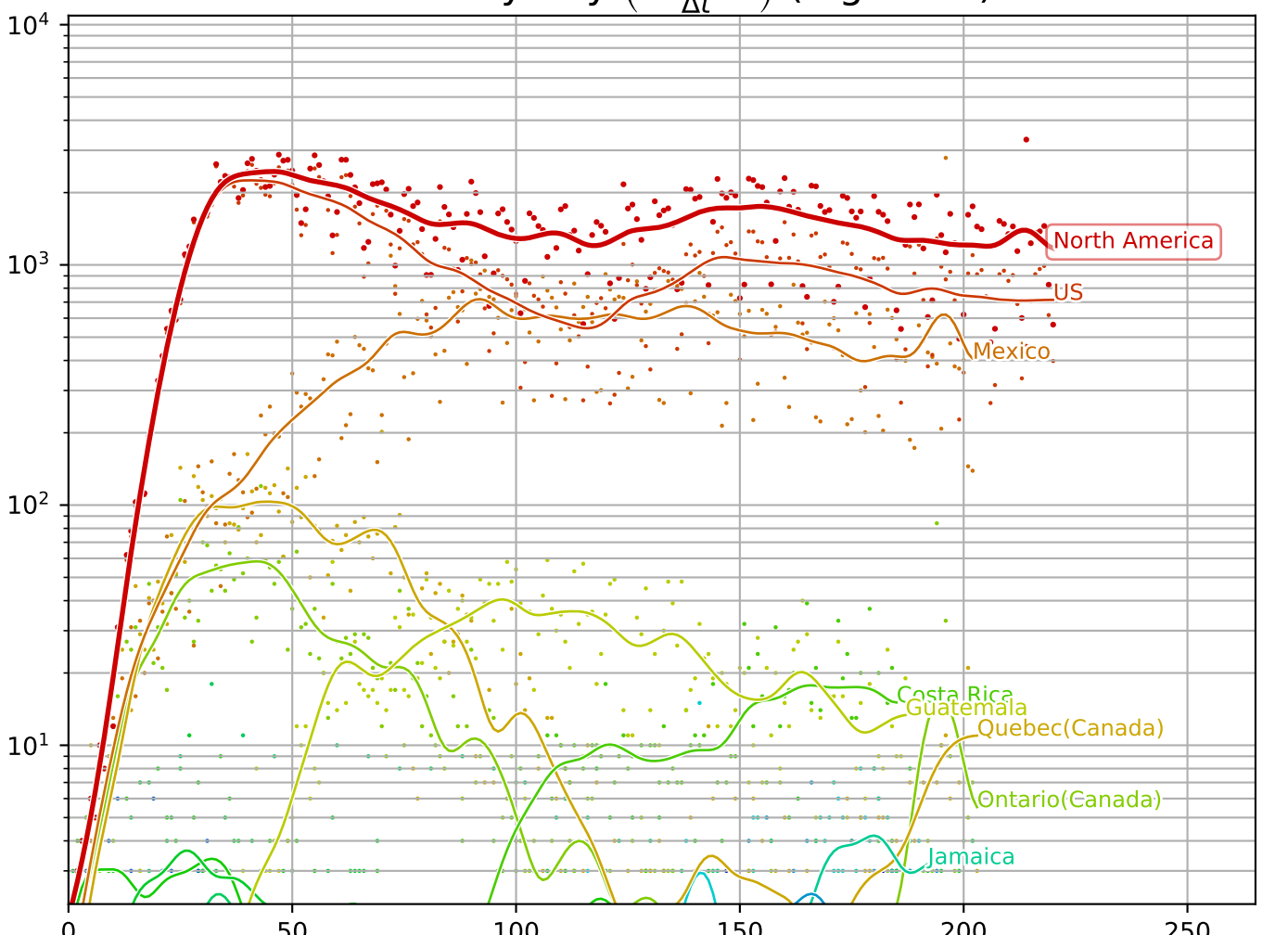
Growth rate (%) of deaths ( $\frac{\Delta \text{deaths}}{\text{deaths}}$ )



deaths by day ( $\frac{\Delta \text{deaths}}{\Delta t}$ )



deaths by day ( $\frac{\Delta \text{deaths}}{\Delta t}$ ) (log scale)



Acceleration of deaths ( $\frac{\Delta^2 \text{deaths}}{(\Delta t)^2}$ )

