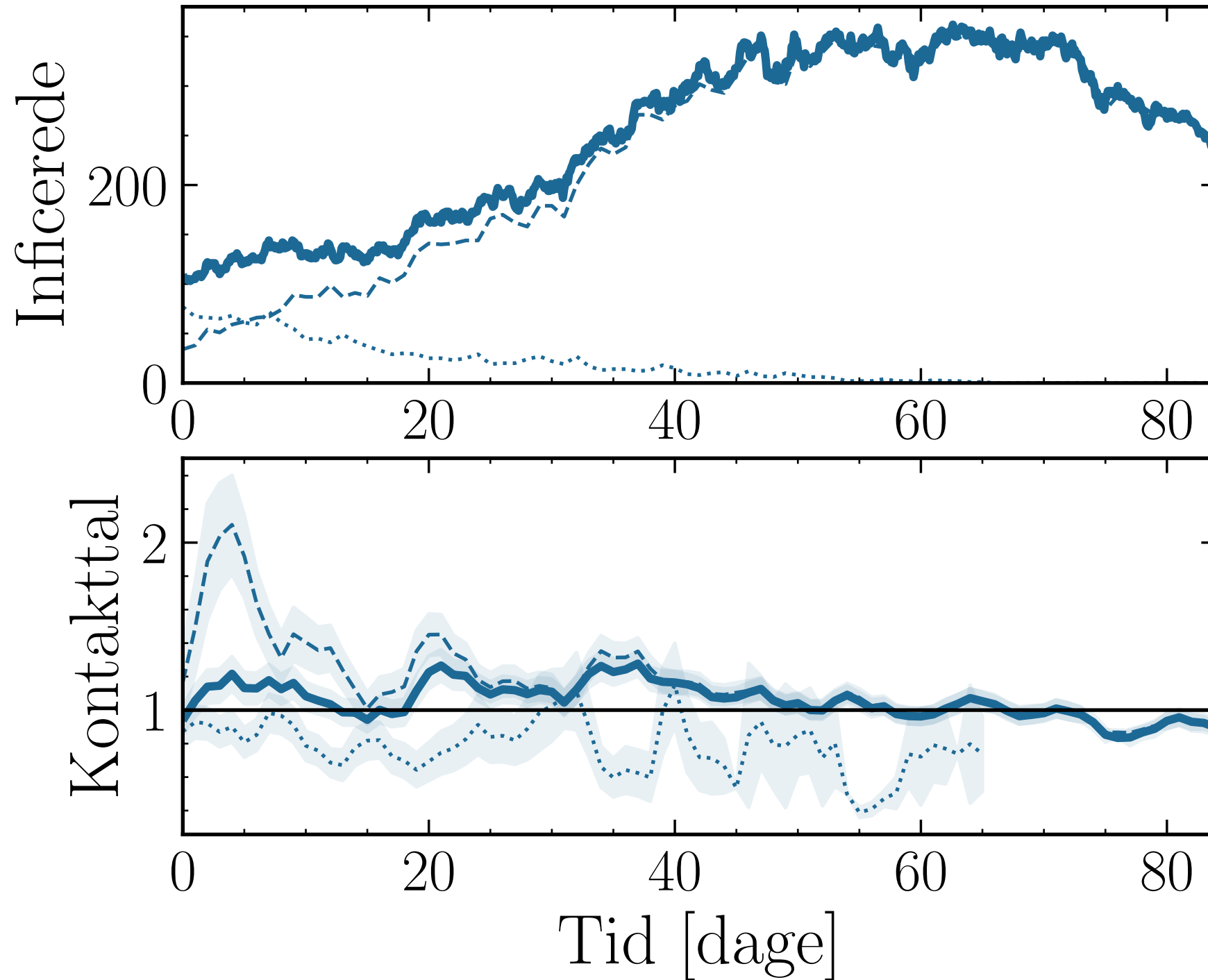


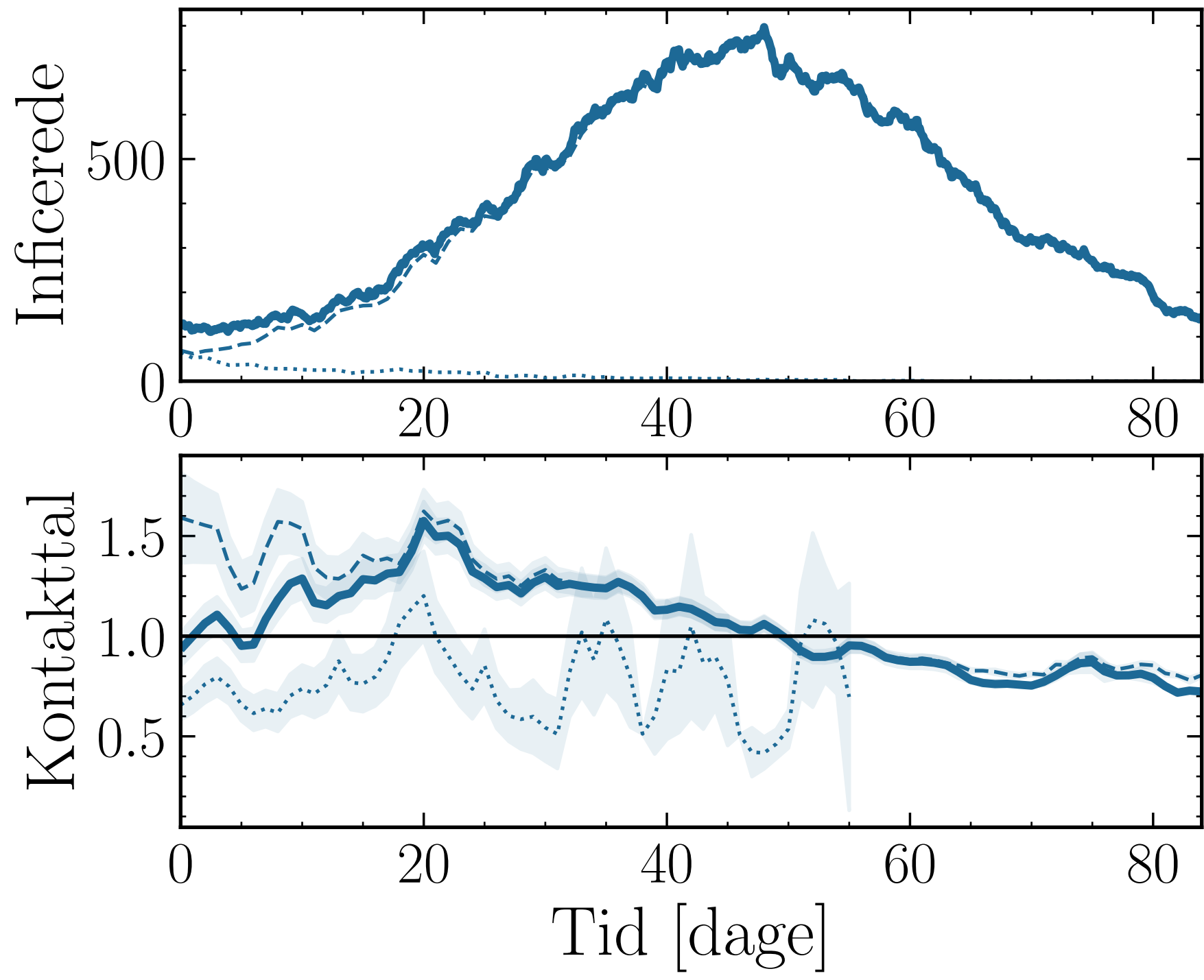
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.013$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 400$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 50$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



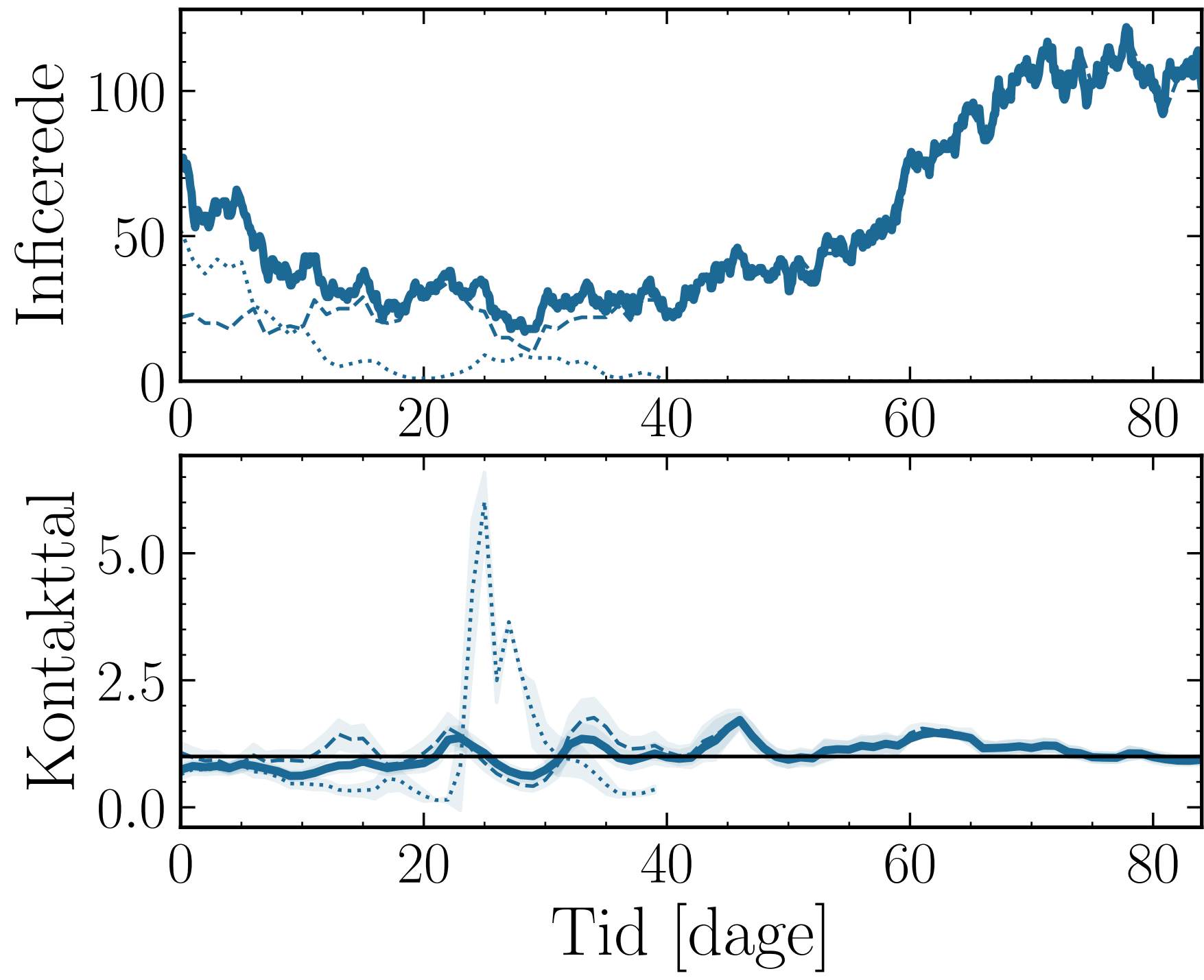
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.014$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 400$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 50$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{K\o benhavn}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



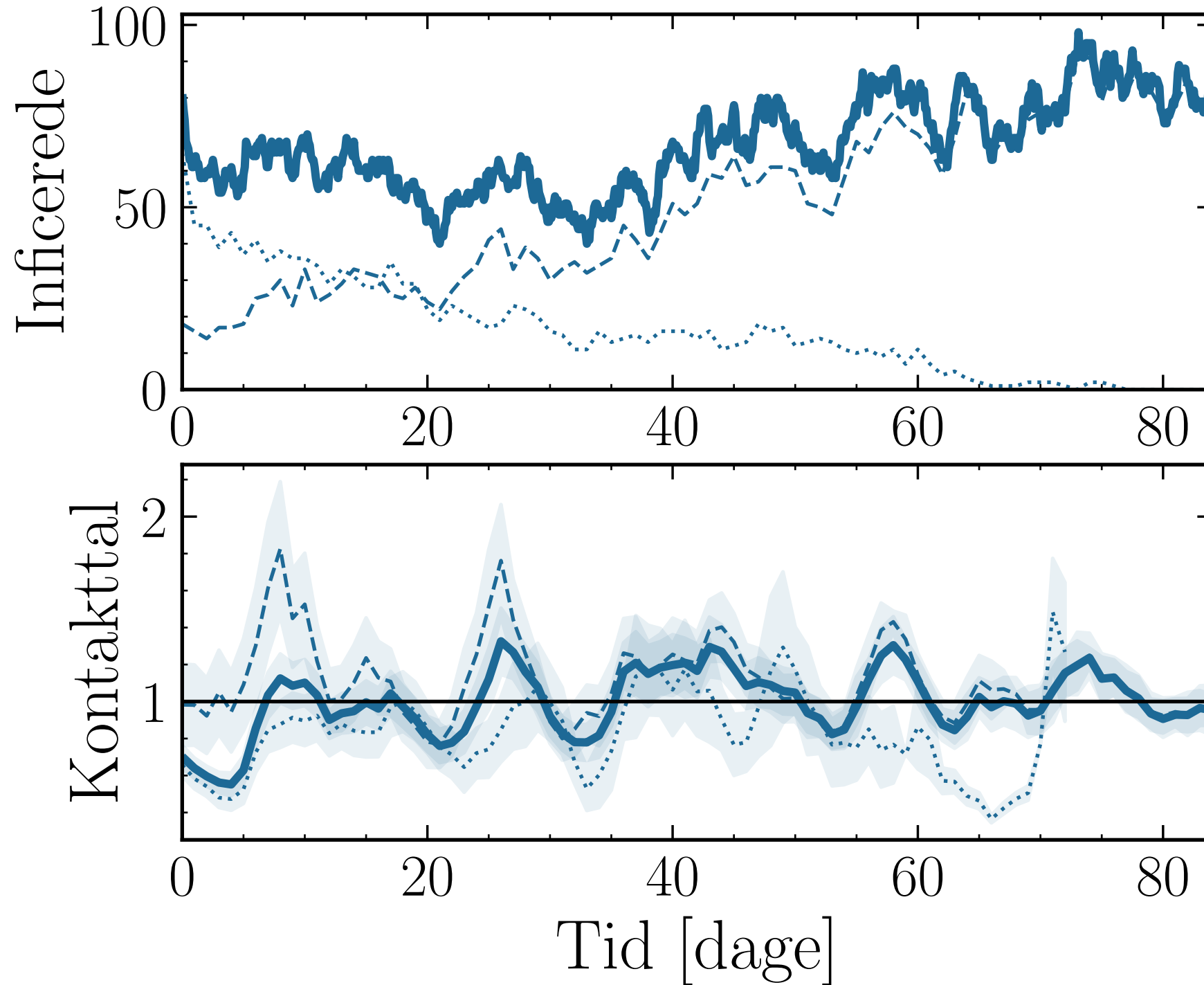
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 400$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 50$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{K\o{benhavn}}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



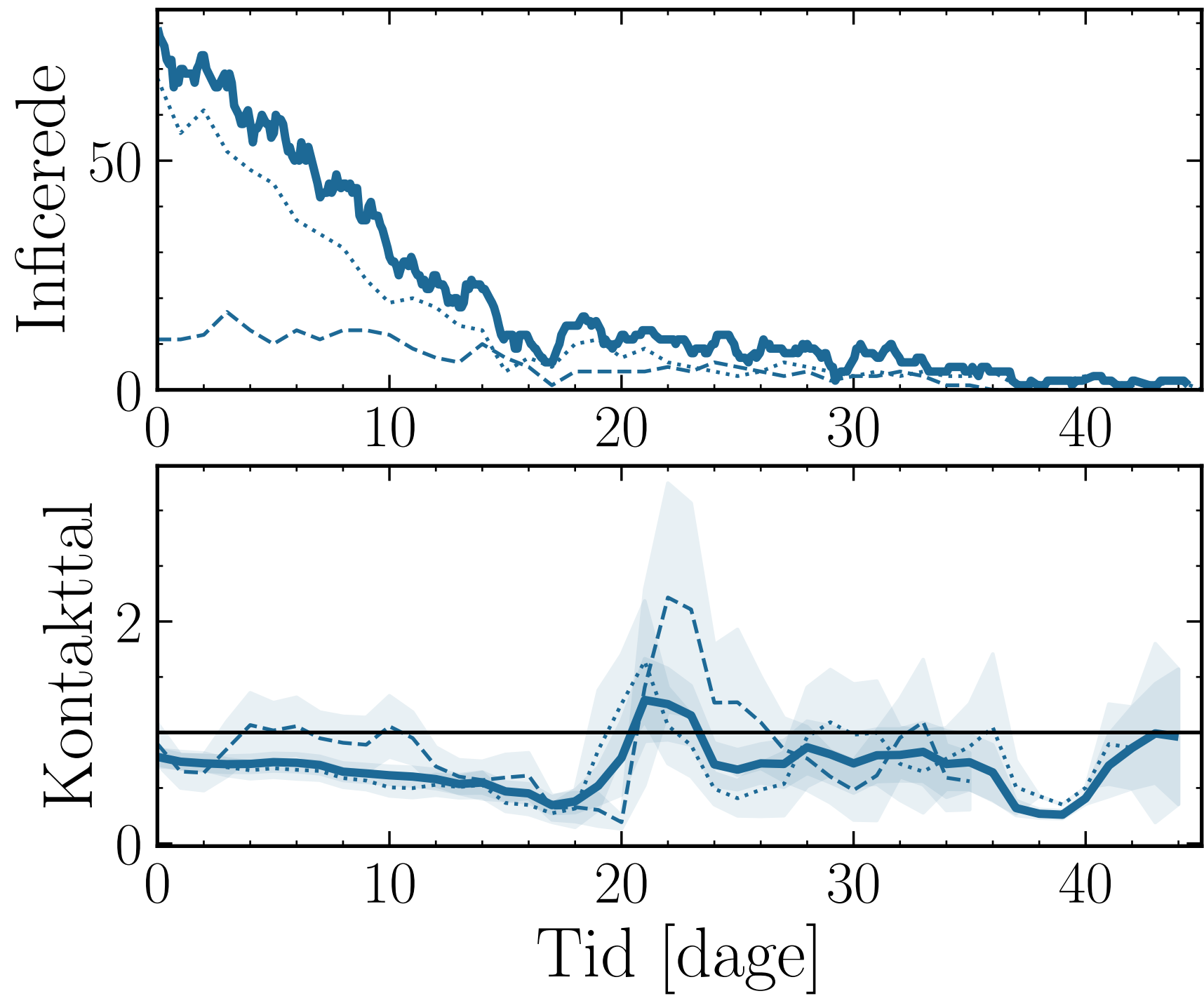
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 500$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 63$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



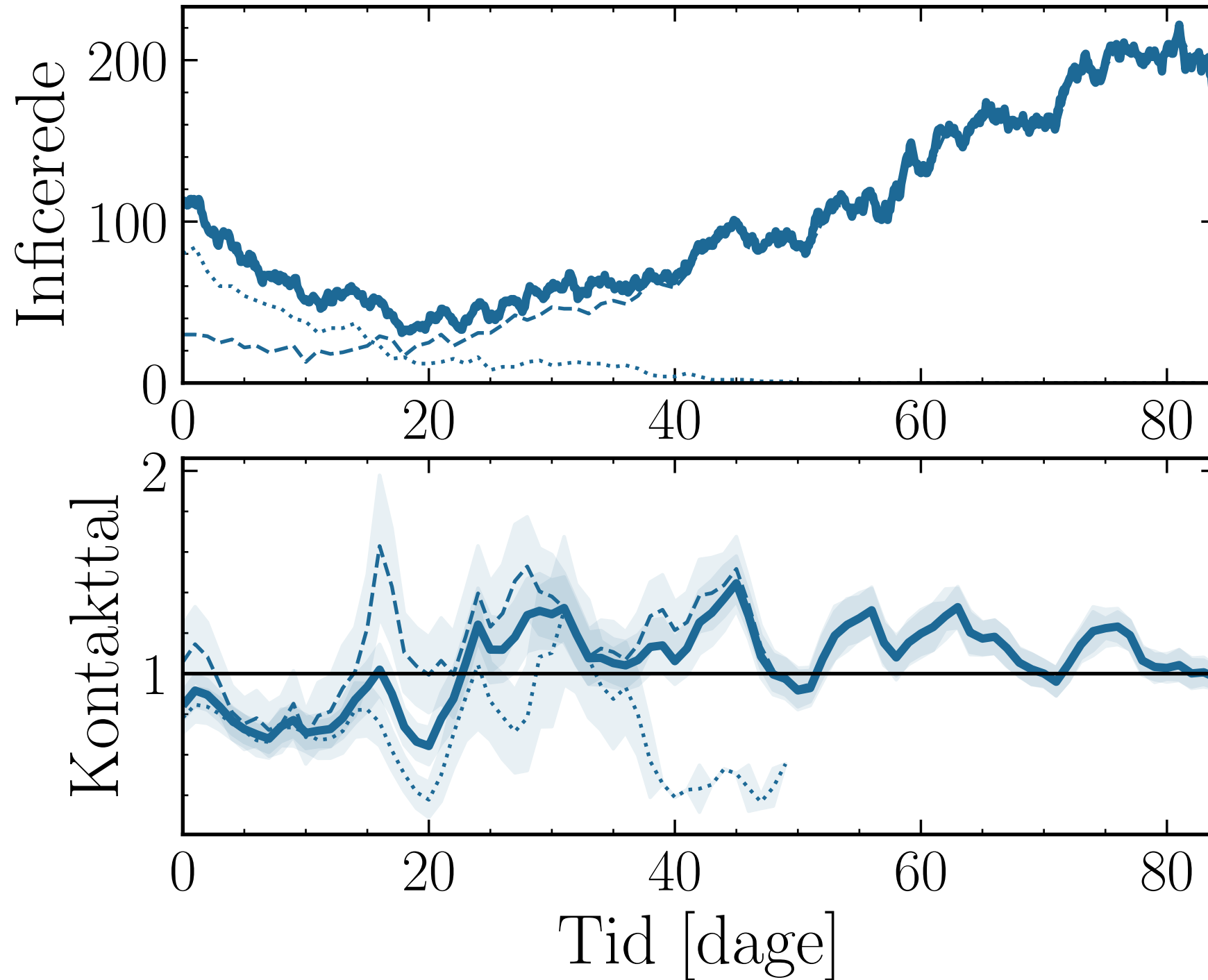
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.0115$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 550$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 63$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



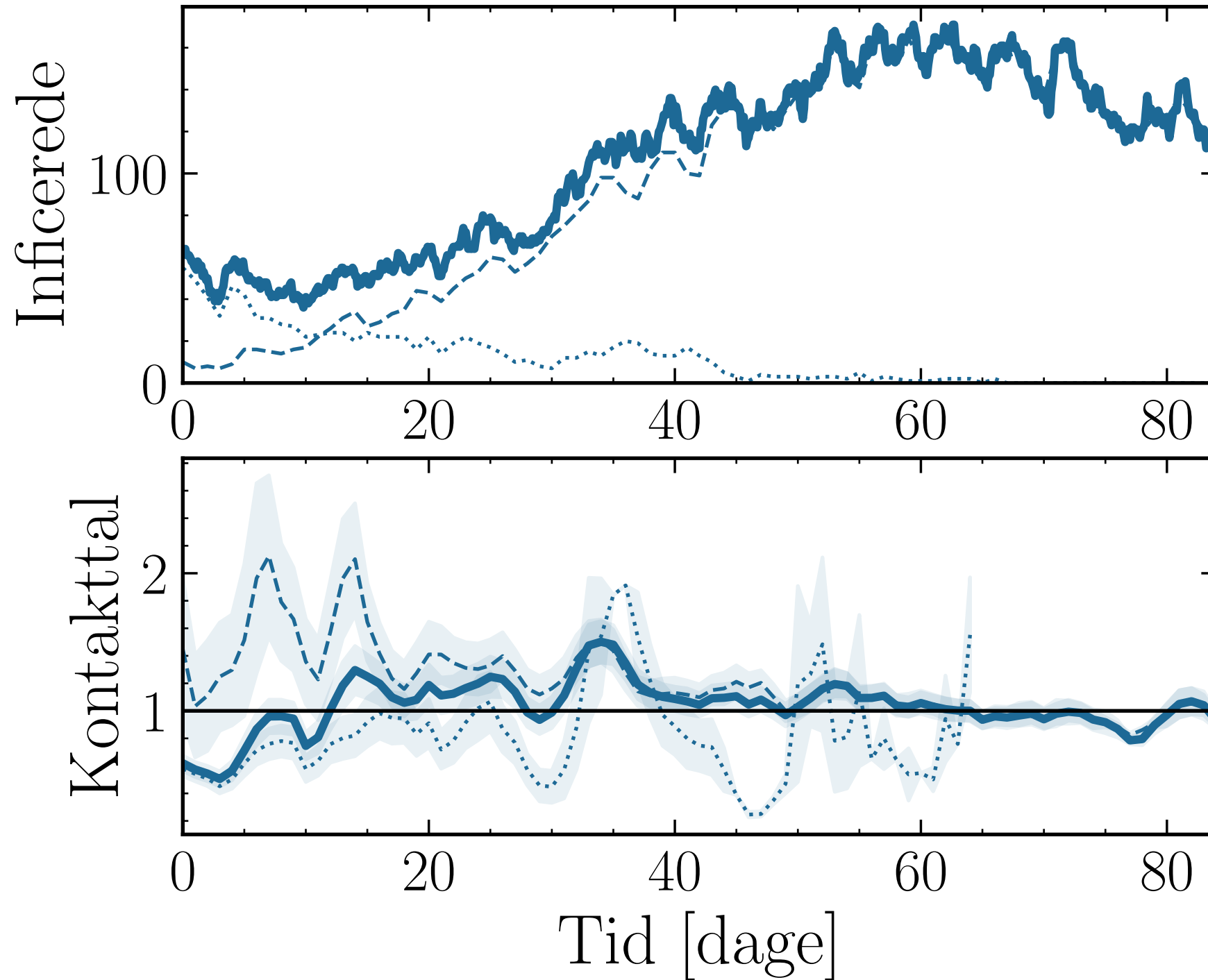
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.0125$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 550$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 63$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



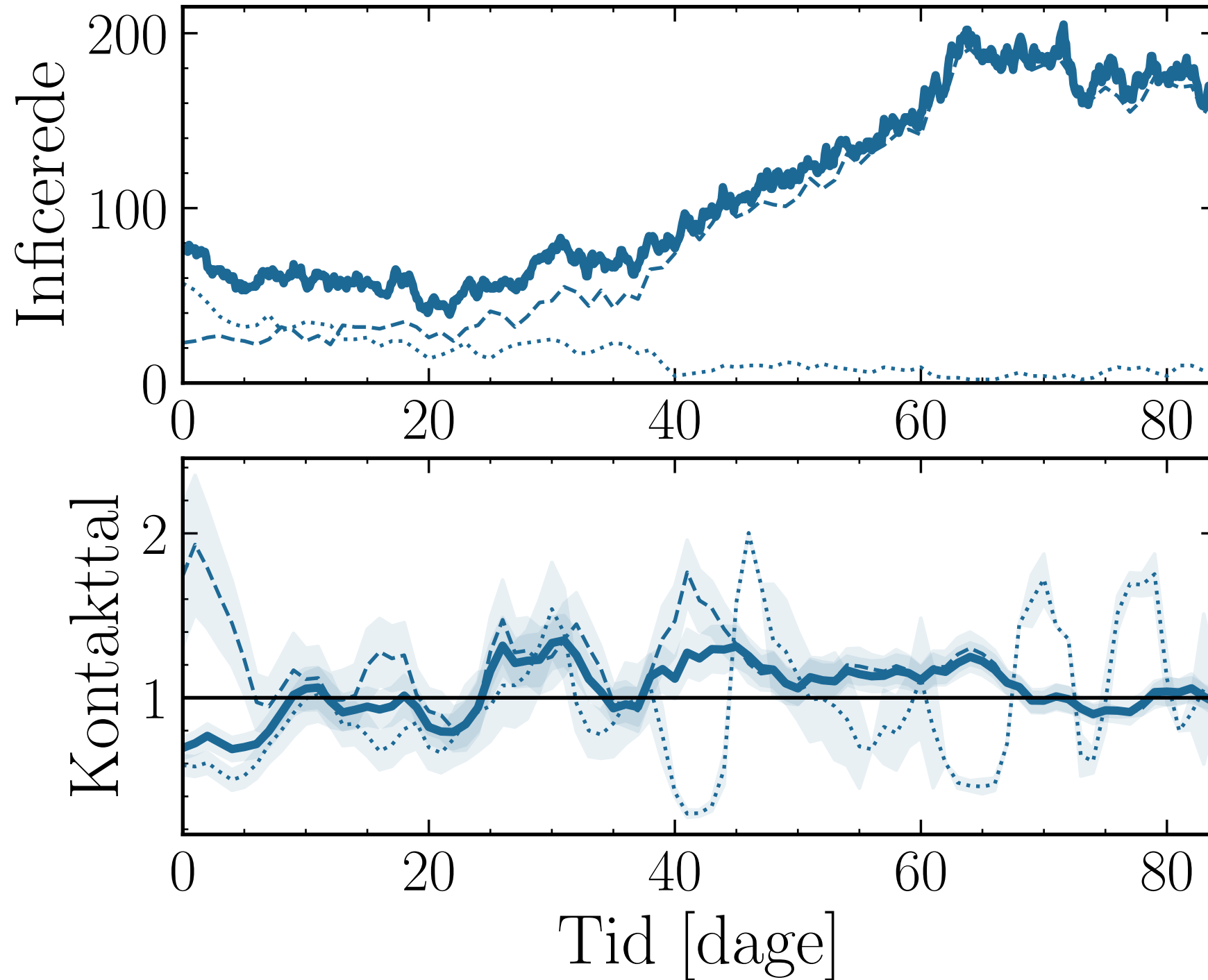
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 500$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



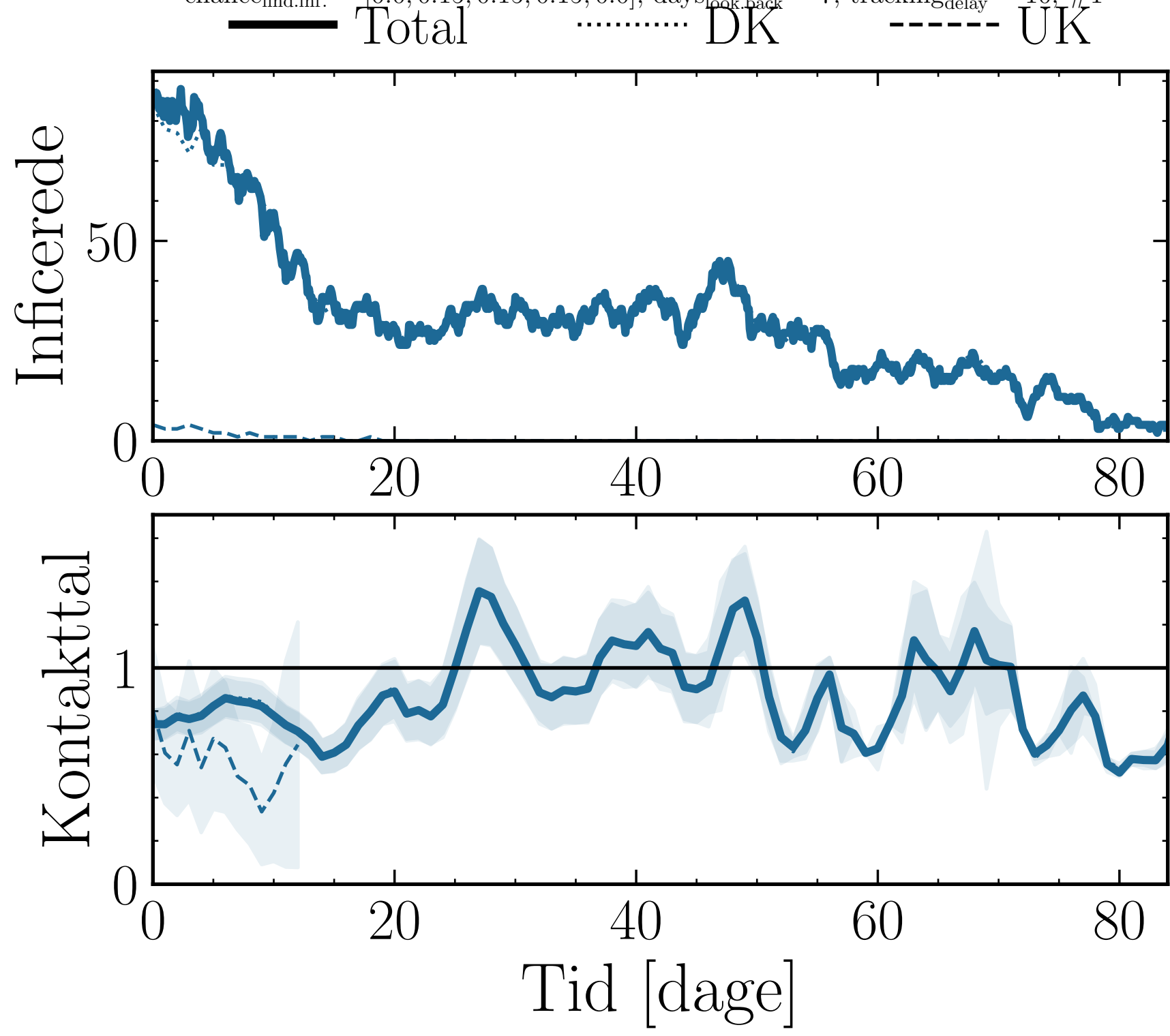
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.0125$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 500$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



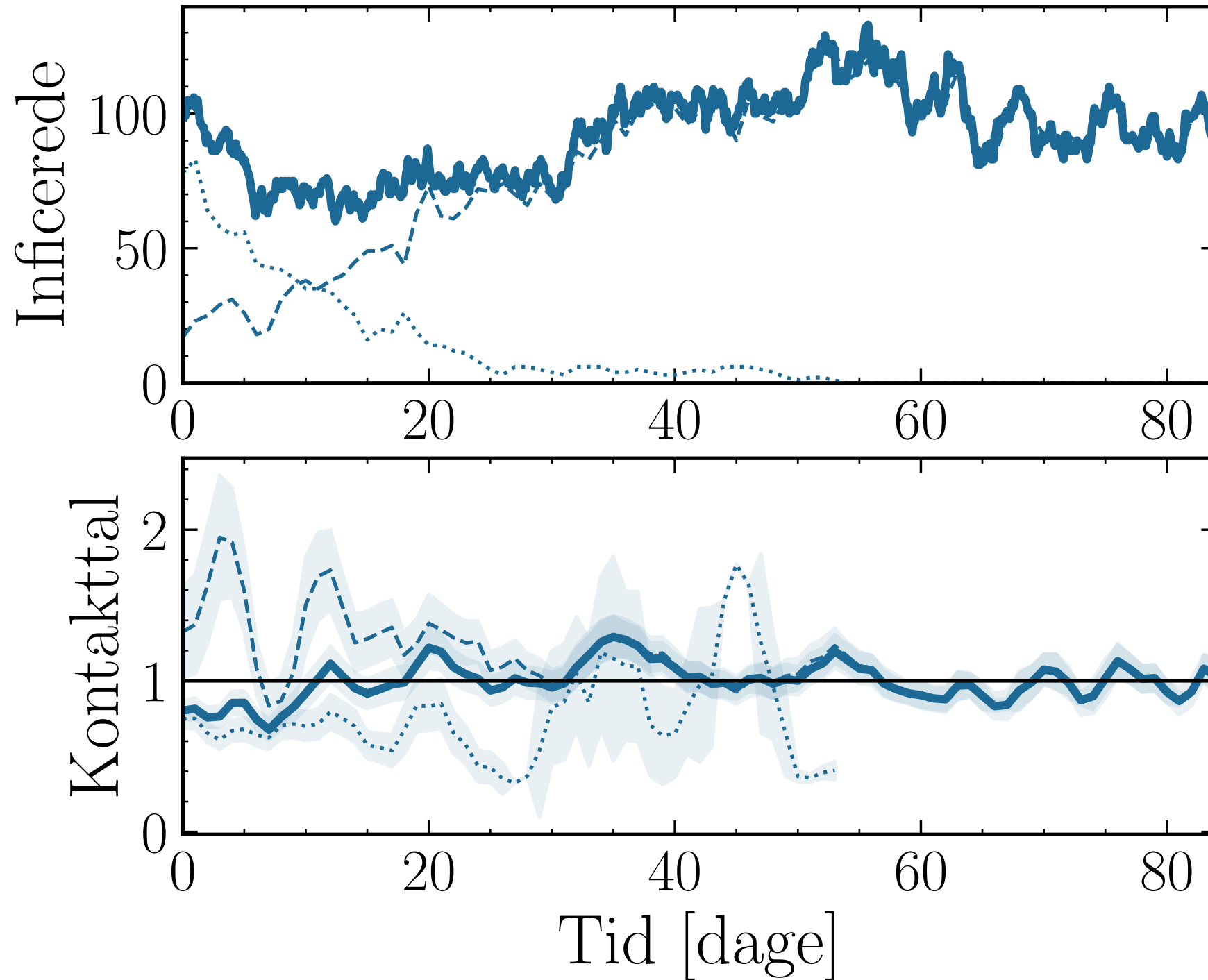


$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.013$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 500$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1



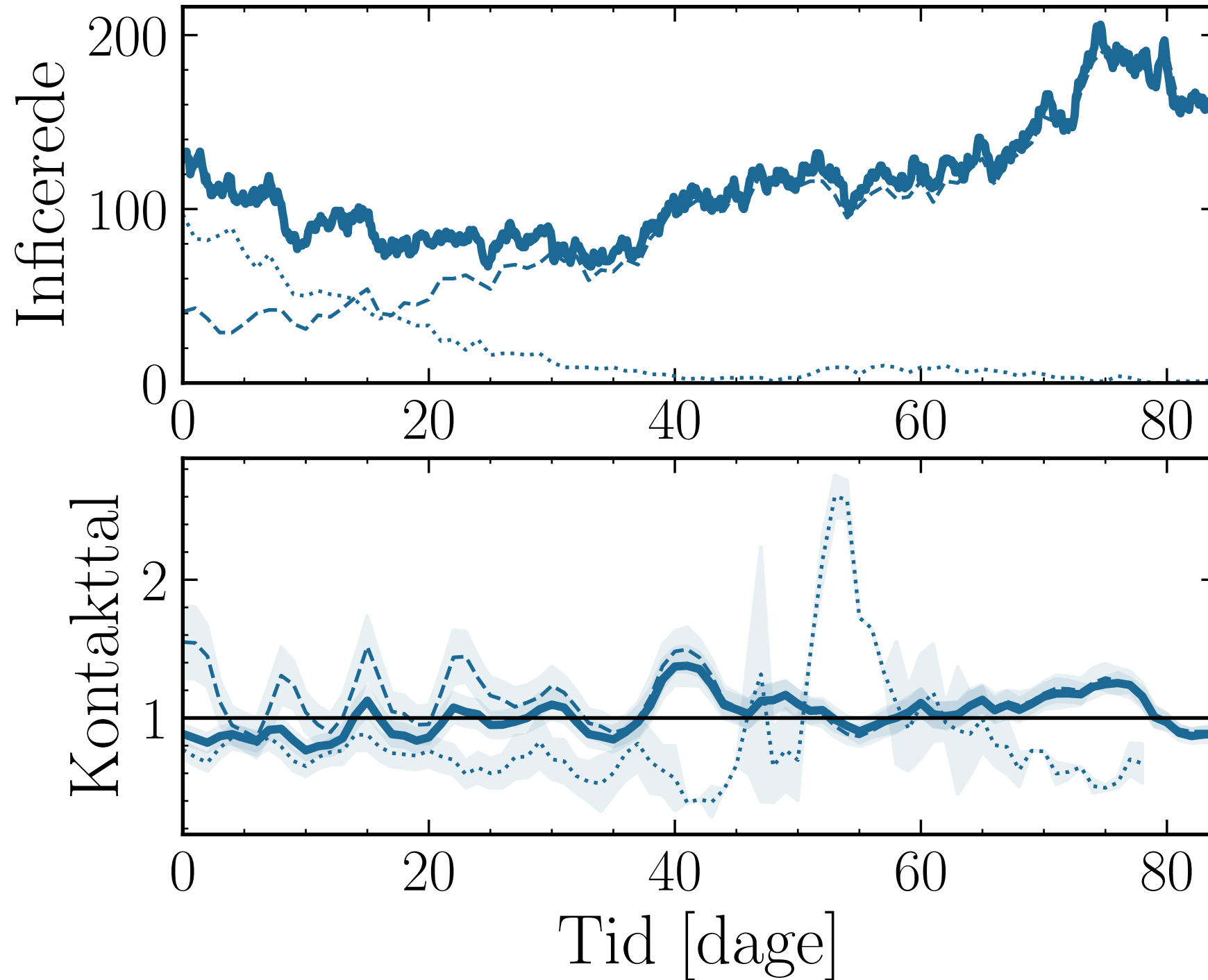
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 600$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local\_int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK.}} = 1.5$ ,  $\text{outbreak}_{\text{UK.}} = \text{K\o benhavn}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do}_{\text{int.}} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int}_{\text{rem}_{\text{delay}}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



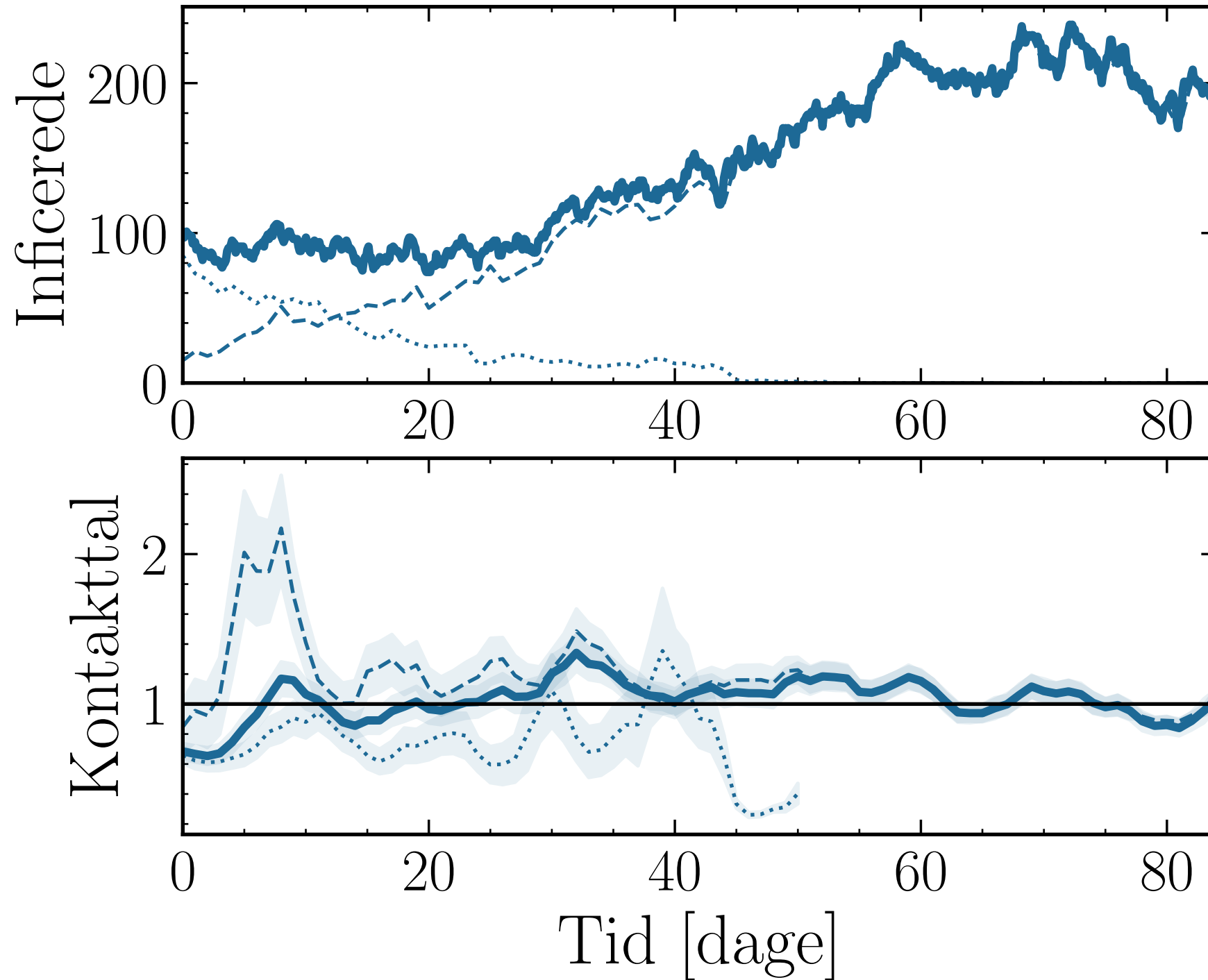
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.0125$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 600$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



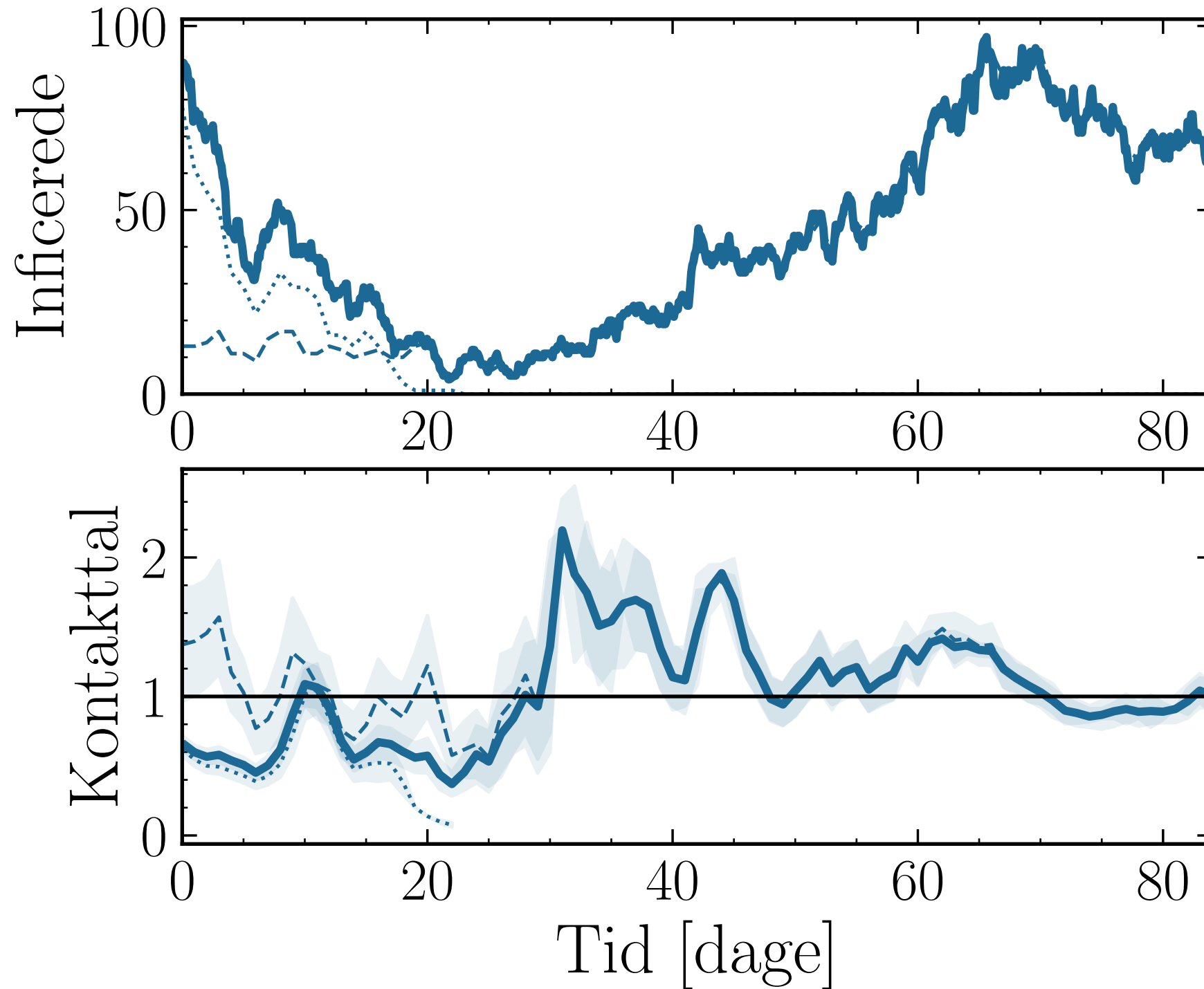
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.013$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 600$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK}} = 1.5$ ,  $\text{outbreak}_{\text{UK}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



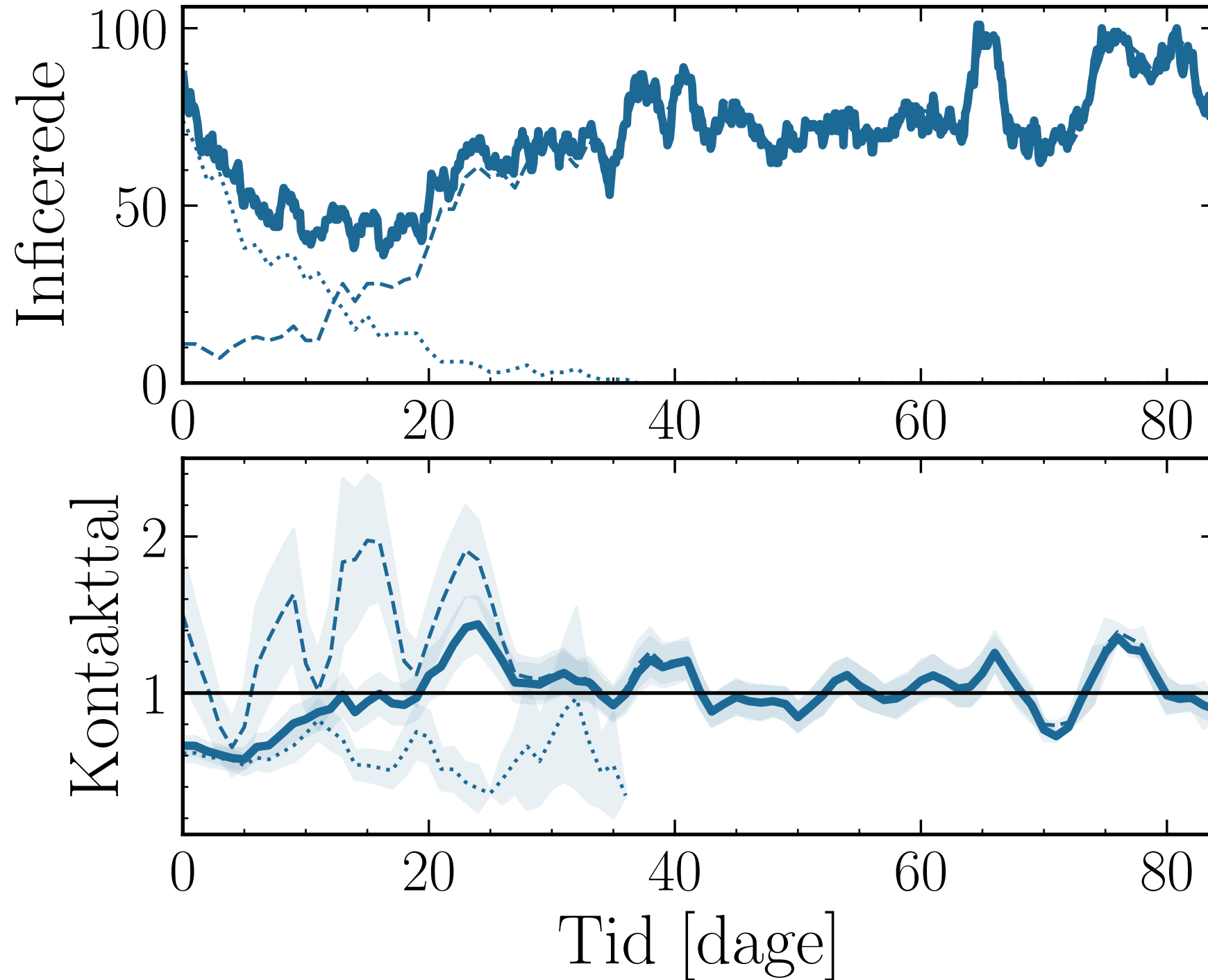
$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 700$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK.}} = 1.5$ ,  $\text{outbreak}_{\text{UK.}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do}_{\text{int.}} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int}_{\text{rem}_{\text{delay}}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK



$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.0125$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 700$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK.}} = 1.5$ ,  $\text{outbreak}_{\text{UK.}} = \text{K\o benhavn}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold.info} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ , #1

— Total      ..... DK      - - - - - UK



$N_{\text{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.013$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\text{init}} = 700$   
 $\lambda_E = 1.6$ ,  $\lambda_I = 1.5873015873015872$ ,  $\text{rand.inf.} = \text{True}$ ,  $\text{w.rand.inf.} = \text{True}$ ,  $\text{local.int} = \text{False}$ ,  $f_{\text{work/other}} = 0.5$ ,  $N_{\text{contacts}_{\text{max}}} = 0$   
 $N_{\text{init.UK.}} = 30$ ,  $\beta_{\text{UK.}} = 1.5$ ,  $\text{outbreak}_{\text{UK.}} = \text{København}$ ,  $N_{\text{vaccinations}} = \text{True}$ ,  $\text{burnin} = 0$ ,  $\text{daysofvacci} = 0$   
 $N_{\text{events}} = 0$ ,  $\text{do.int.} = \text{True}$ ,  $\text{threshold}_{\text{info}} = [[2, 7], [150000, 150000], [200, 200]]$ ,  $\text{int.} = [3, 4, 5, 6, 7]$ ,  $f_{\text{dailytests}} = 0.01$ ,  $\text{test}_{\text{delay}} = [0, 0, 25]$ ,  $\text{result}_{\text{delay}} = [5, 10, 5]$ ,  $\text{int.rem}_{\text{delay}} = 21$   
 $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$ ,  $\text{days}_{\text{look.back}} = 7$ ,  $\text{tracking}_{\text{delay}} = 10$ ,  $\#1$

— Total      ..... DK      - - - - - UK

