

(a)

**advancing** Experiments starting from an **initial glacier surface**,  
with regularisation parameters  $\lambda_0 = 1$  and  $\lambda_1 = 10$

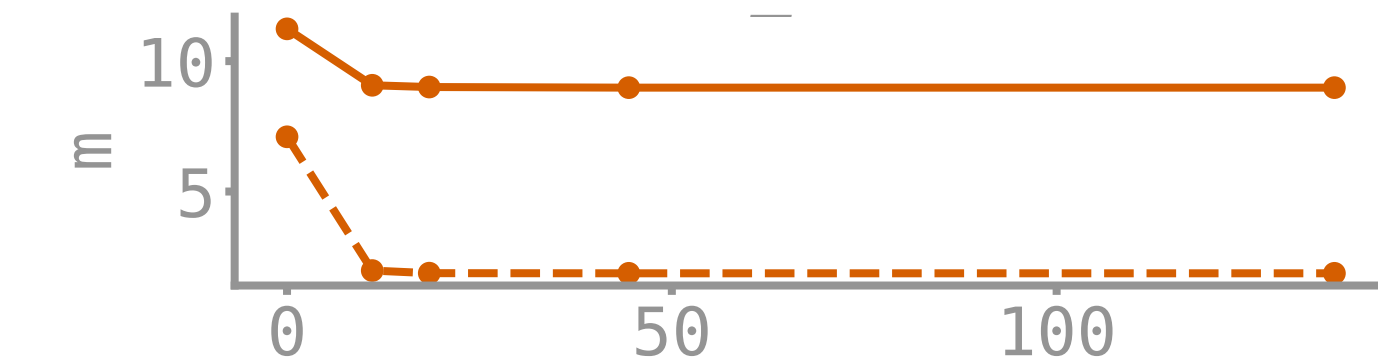
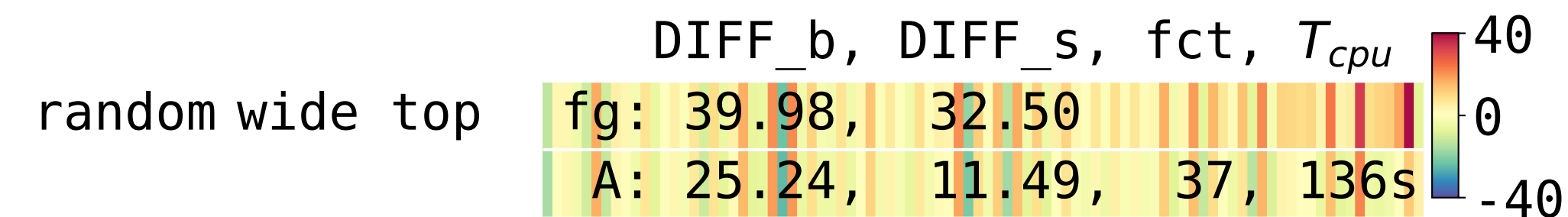
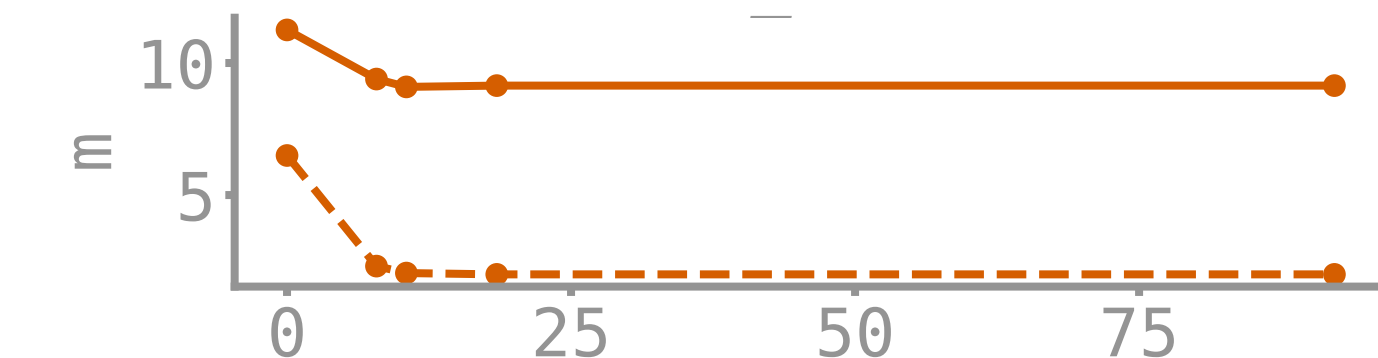
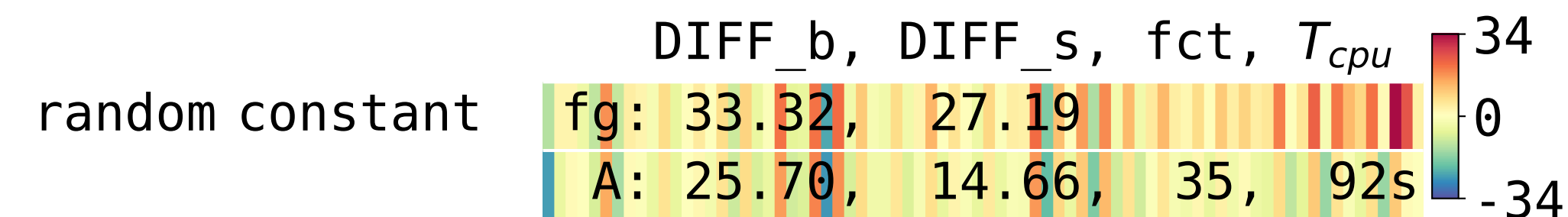
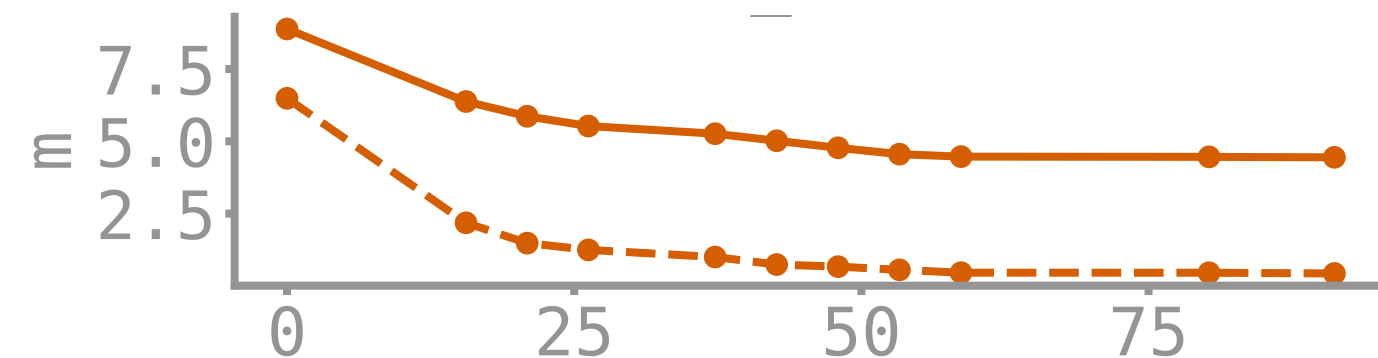
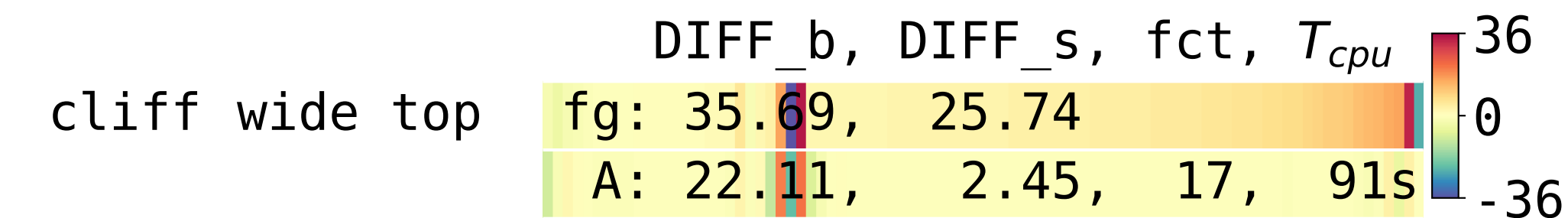
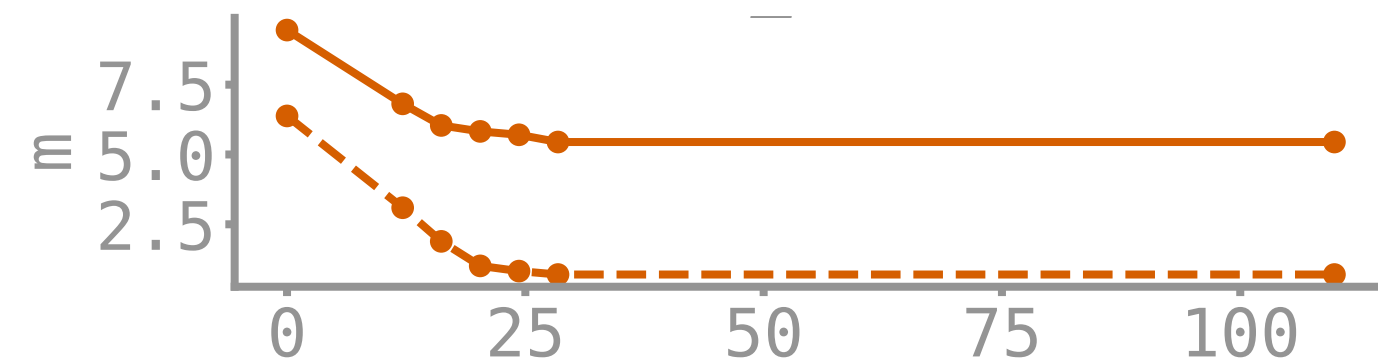
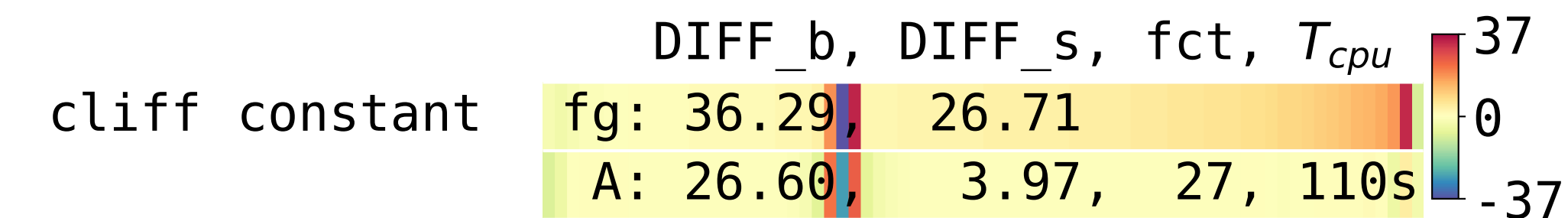
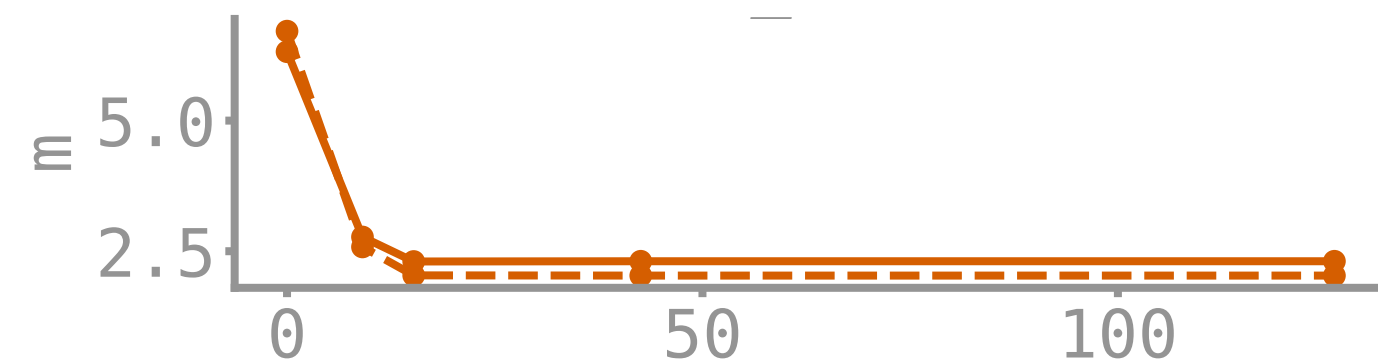
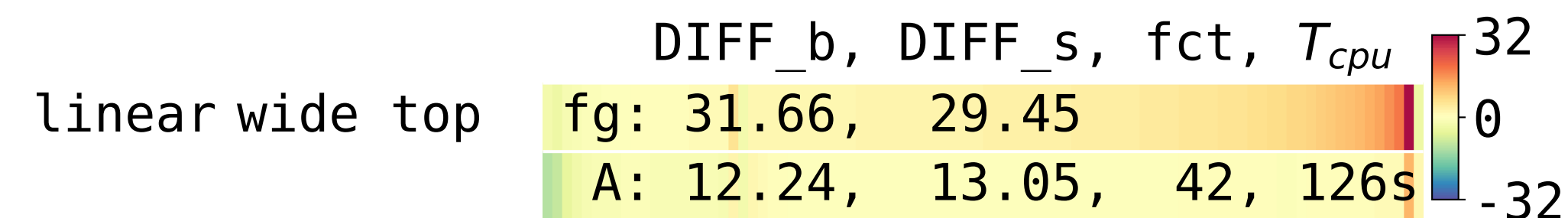
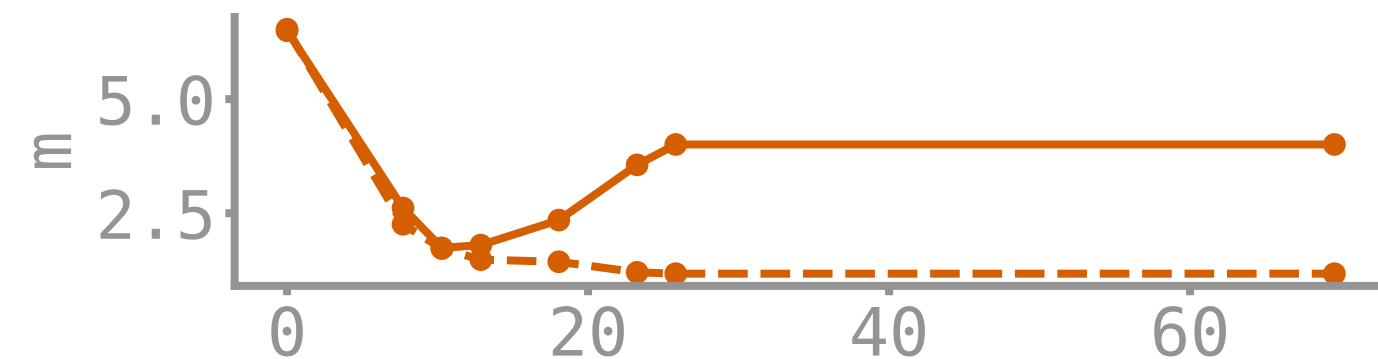
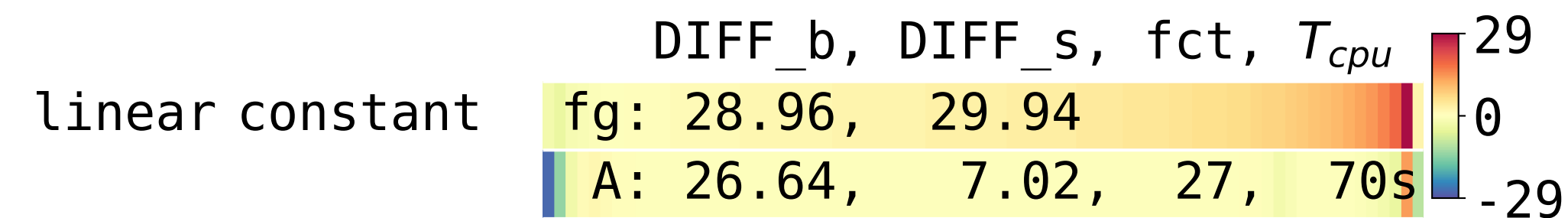
bed widths

fg: first guess  $b$  difference

A:  $b$  difference after 10 Iterations

—●— RMSE of  $b$  and  $b_t$

- -●- - RMSE of  $s_m^e$  and  $s_o^e$



$T_{cpu}$