45to135 flat T0p4 baselineFineGridStiffDeact\ Act=94 ms, V_{max} =1.60 I_0 /s, F_{max} =1300 N RMSE (I_0) 0.0735 -20 0.073 Deactivation time constant [ms] -40 0.0725 0.072 -60 0.0715 -80 0.071 -100 0.0705 0.07 -120 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 Stiffness [1]