Possible values of soc over the sequence
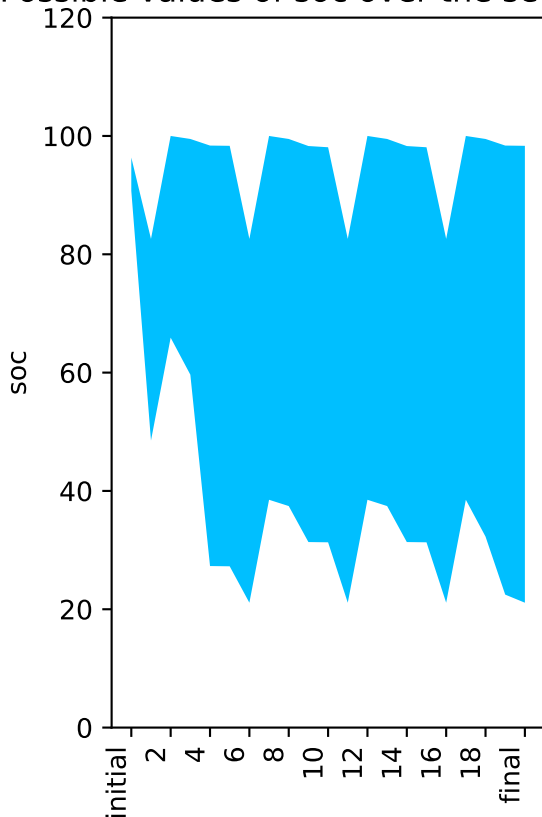

* Power uncertainties
        chrg_gen=[3.02,3.02]
        dsn_cons=[1.07,3.28]
        sbo_cons=[0.0882,0.521]
        tcmh_cons=[0.194,0.295]
        tcmdv_cons=[0.00749,0.238]
* Science uncertainties
        sbo_gen=[3.82,8.32]
        dsn_speed=[5.01,5.2]
* Navigation uncertainties
        sbo_imp=[0.0513,1.28]
        dsn_noise=[0.773,1.46]
        chrg_noise=[0.349,1.92]
        tcm_dv_noise=[1.2,1.21]
    tcm_dv_progress=[0.0457,0.732]
* Initial conditions
        battery soc=90.7
        science data=64.6
        traj. est. u.=49.5
* Constraints @ each step
        min soc exit=21.1
    min time alloc=5.76
* Optimization bounds
        average soc=[35.4,95.1]
        traj. est. u.=[20.1,448]
        rel. progress=[0,98.9]
        total science=[87.9,399]