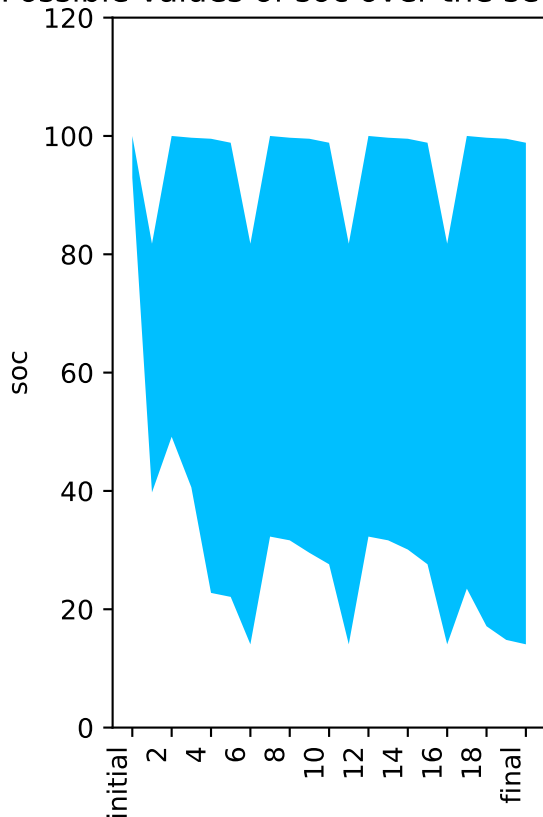Possible values of soc over the sequence

* Power uncertainties
        chrg_gen=[1.72,3.34]
        dsn_cons=[1.47,2.82]
        sbo_cons=[0.0544,0.734]
        tcmh_cons=[0.0321,0.423]
        tcmdv_cons=[0.123,0.137]
* Science uncertainties
        sbo_gen=[4.8,8.58]
        dsn_speed=[5.09,6.81]
* Navigation uncertainties
        sbo_imp=[0.196,1.2]
        dsn_noise=[1.13,1.23]
        chrg_noise=[0.142,2.15]
        tcm_dv_noise=[0.484,1.99]
    tcm_dv_progress=[0.169,0.644]
* Initial conditions
        battery soc=93
        science data=95.8
        traj. est. u.=73.8
* Constraints @ each step
        min soc exit=14.1
    min time alloc=5.46
* Optimization bounds
        average soc=[27,95.9]
        traj. est. u.=[33.4,1.26e+03]
        rel. progress=[0,96.3]
        total science=[105,400]