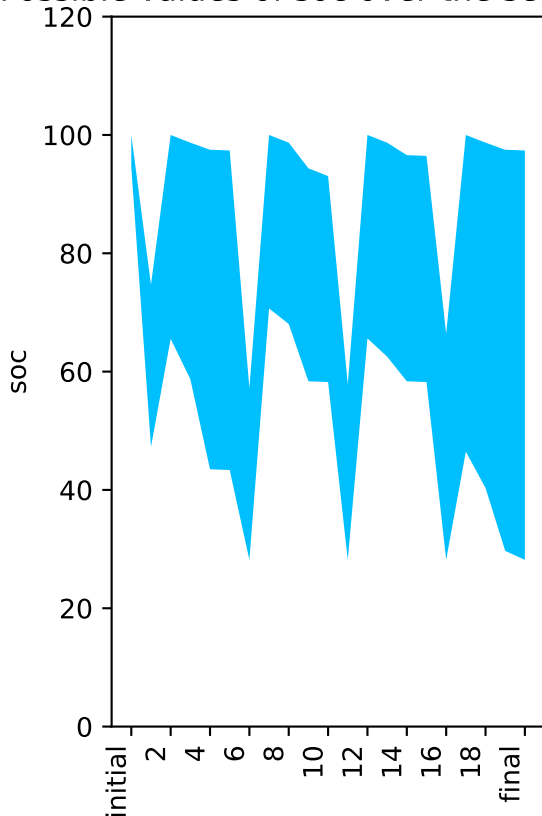


Possible values of soc over the sequence



```
* Power uncertainties
  chrg_gen=[2.35,3.26]
  dsn_cons=[1.96,2.36]
  sbo_cons=[0.168,0.474]
  tcmh_cons=[0.154,0.375]
  tcmdv_cons=[0.0165,0.194]
* Science uncertainties
  sbo_gen=[1.25,6.84]
  dsn_speed=[3.46,8.06]
* Navigation uncertainties
  sbo_imp=[0.407,0.78]
  dsn_noise=[0.442,1.8]
  chrg_noise=[0.351,1.68]
  tcm_dv_noise=[0.588,2.04]
  tcm_dv_progress=[0.193,0.654]
* Initial conditions
  battery soc=94.5
  science data=69.2
  traj. est. u.=75.3
* Constraints @ each step
  min soc exit=28.2
  min time alloc=7.76
* Optimization bounds
  average soc=[50.4,89.1]
  traj. est. u.=[53.6,933]
  rel. progress=[0,94]
  total science=[38.9,379]
```