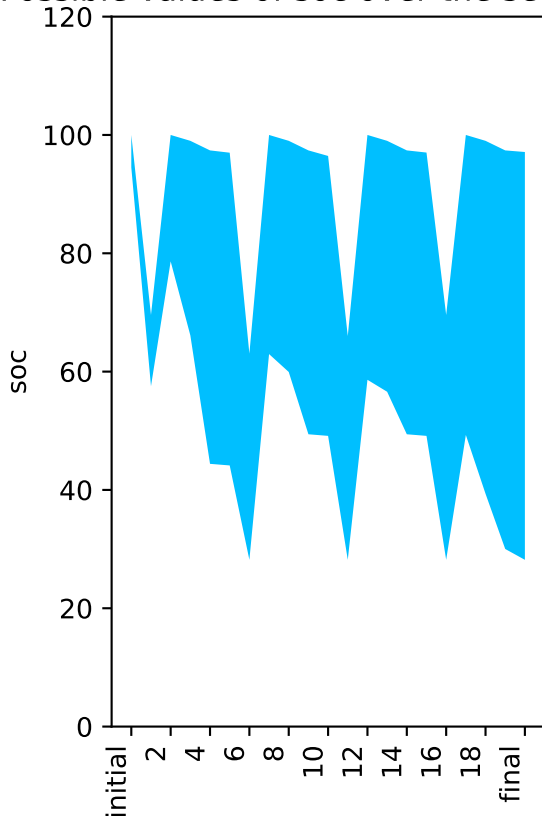


Possible values of soc over the sequence



```
* Power uncertainties
  chrg_gen=[2.72,3.92]
  dsn_cons=[2.06,2.14]
  sbo_cons=[0.128,0.658]
  tcmh_cons=[0.209,0.294]
  tcmdv_cons=[0.0348,0.236]
* Science uncertainties
  sbo_gen=[0.112,5.26]
  dsn_speed=[4.01,7.52]
* Navigation uncertainties
  sbo_imp=[0.0915,1.07]
  dsn_noise=[0.85,1.21]
  chrg_noise=[0.398,1.81]
  tcm_dv_noise=[0.646,2.1]
  tcm_dv_progress=[0.474,0.477]
* 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=[49.1,89.9]
  traj. est. u.=[26.3,529]
  rel. progress=[0,85.3]
  total science=[3.47,363]
```