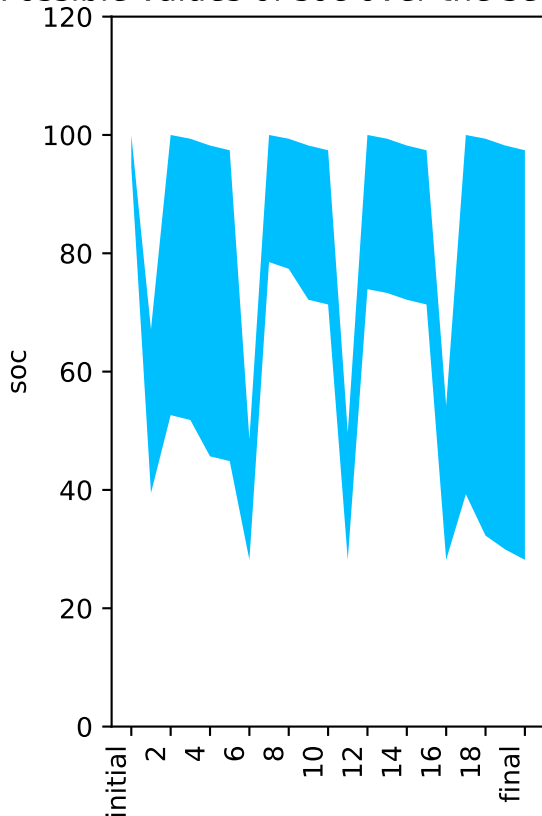


Possible values of soc over the sequence



```
* Power uncertainties
  chrg_gen=[1.43,4.23]
  dsn_cons=[2.15,2.17]
  sbo_cons=[0.0827,0.644]
  tcmh_cons=[0.147,0.301]
  tcmdv_cons=[0.103,0.226]
* Science uncertainties
  sbo_gen=[1.56,7.04]
  dsn_speed=[2.72,9.1]
* Navigation uncertainties
  sbo_imp=[0.426,0.679]
  dsn_noise=[1.05,1.26]
  chrg_noise=[0.444,1.94]
  tcm_dv_noise=[0.0671,2.56]
  tcm_dv_progress=[0.169,0.736]
* 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=[52.6,89.1]
  traj. est. u.=[50.3,1.22e+03]
  rel. progress=[0,94.8]
  total science=[48.5,344]
```