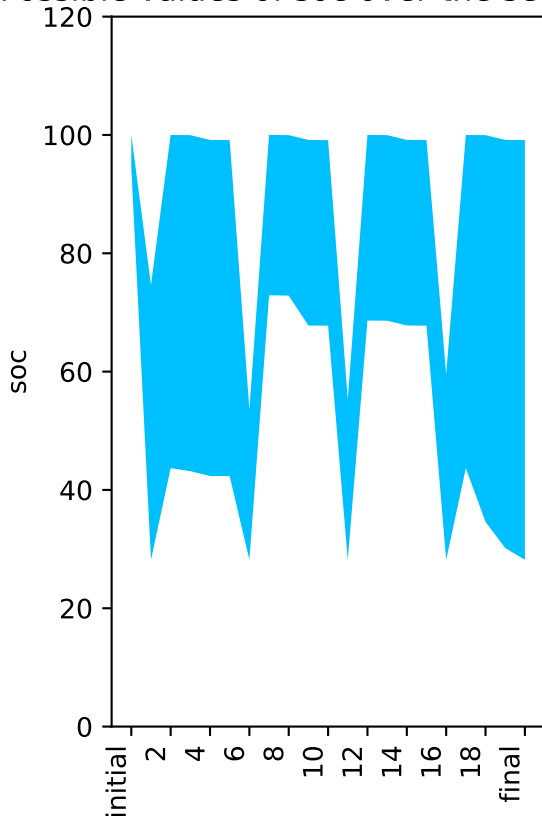


Possible values of soc over the sequence



```
* Power uncertainties
  chrg_gen=[2,3.27]
  dsn_cons=[1.82,2.22]
  sbo_cons=[0.00398,0.737]
  tcmh_cons=[0.104,0.487]
  tcmdv_cons=[0.00409,0.257]
* Science uncertainties
  sbo_gen=[5.41,5.65]
  dsn_speed=[2.02,8.26]
* Navigation uncertainties
  sbo_imp=[0.31,0.772]
  dsn_noise=[0.766,1.25]
  chrg_noise=[0.509,1.66]
  tcm_dv_noise=[0.314,2.47]
  tcm_dv_progress=[0.377,0.613]
* 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=[49.4,91]
  traj. est. u.=[46.4,721]
  rel. progress=[0,88.3]
  total science=[168,320]
```