3rd Converged Solution
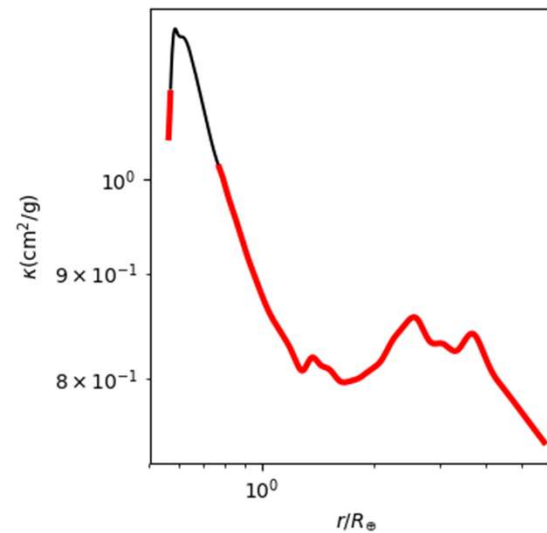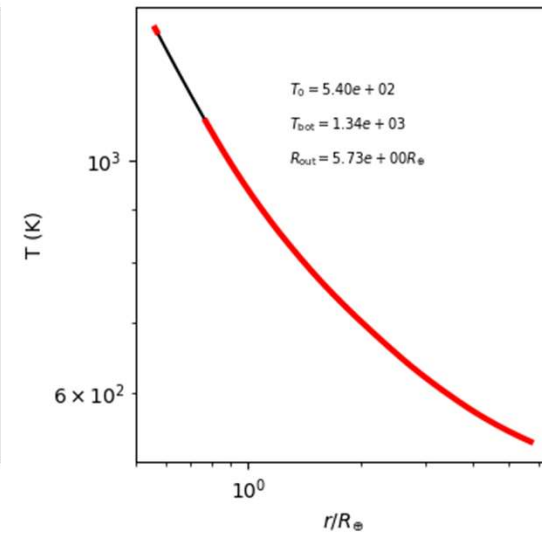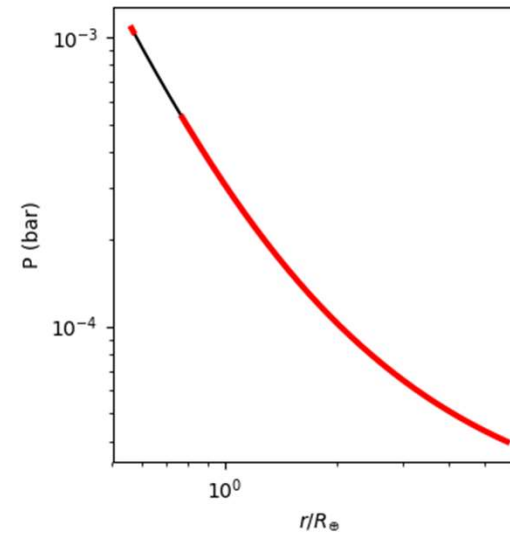
- Semi-major axis (a) = 1.5

- Tfrac = 1.8

- T_max ~ 1340K

*** reaching a rad-conv-rad boundary condition

I.C.:

```
sys.argv = ['xxx', 'CL_mod', 'solar',
1, 1.8 , 0.10,  'ideal', 1.5, 1, 1, 1,
3.9, 'ferg', 'H+He', 'const', 0.00]
```

```
etas, Ls = [9.07*10**(-7),
1.17*10**(26)]
```
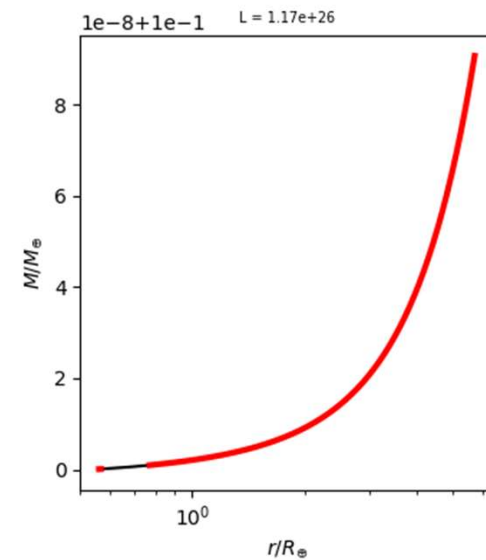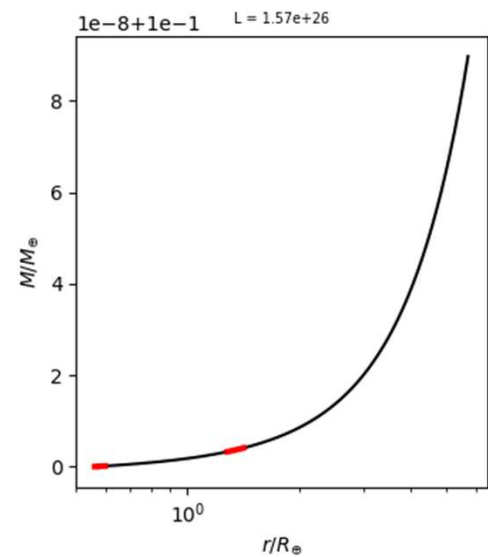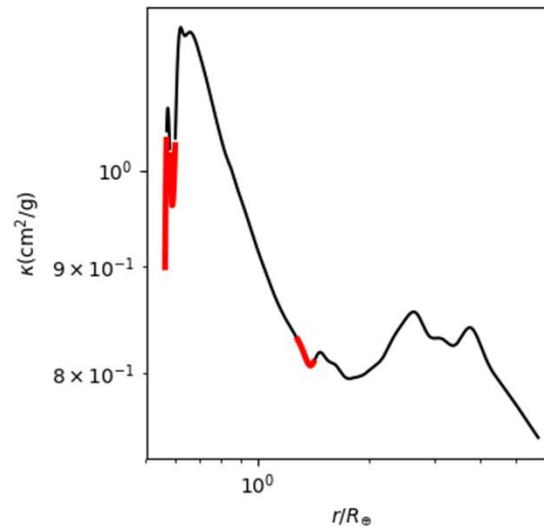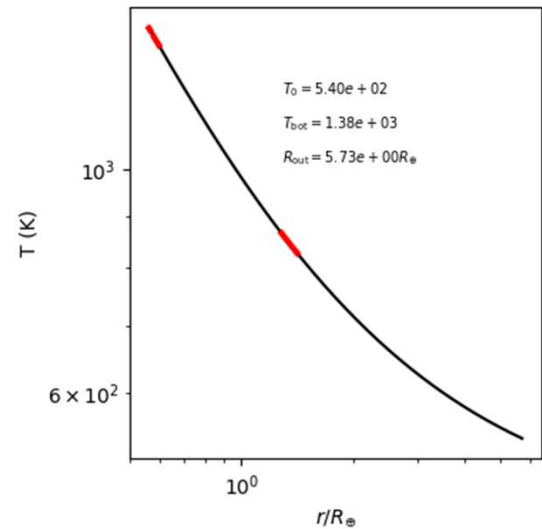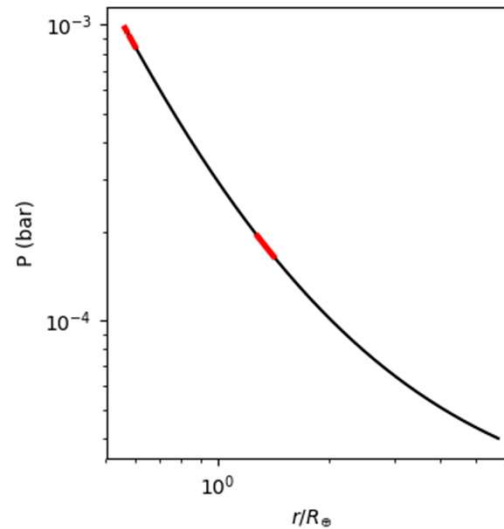
4th Converged Solution

- Semi-major axis (a) = 1.5
- Tfrac = 1.8
- T_max ~ 1380K

I.C.:

```
sys.argv = ['xxx', 'CL_mod', 'solar',
1, 1.8 , 0.10,  'ideal', 1.5, 1, 1, 1,
3.9, 'ferg', 'H+He', 'const', 0.00]
```

etas, Ls = [8.97047*10**(-7),
1.57*10**(26)]

5th Converged Solution

- Semi-major axis (a) = 1.5

- Tfrac = 1.6

- T_max ~ 1300K

I.C.:

sys.argv = ['xxx', 'CL_mod', 'solar', 1, 1.6 , 0.10, 'ideal', 1.5, 1, 1, 1, 3.9, 'ferg', 'H+He', 'const', 0.00]

etas, Ls = [1.0445*10**(-6), 8.57*10**(25)]