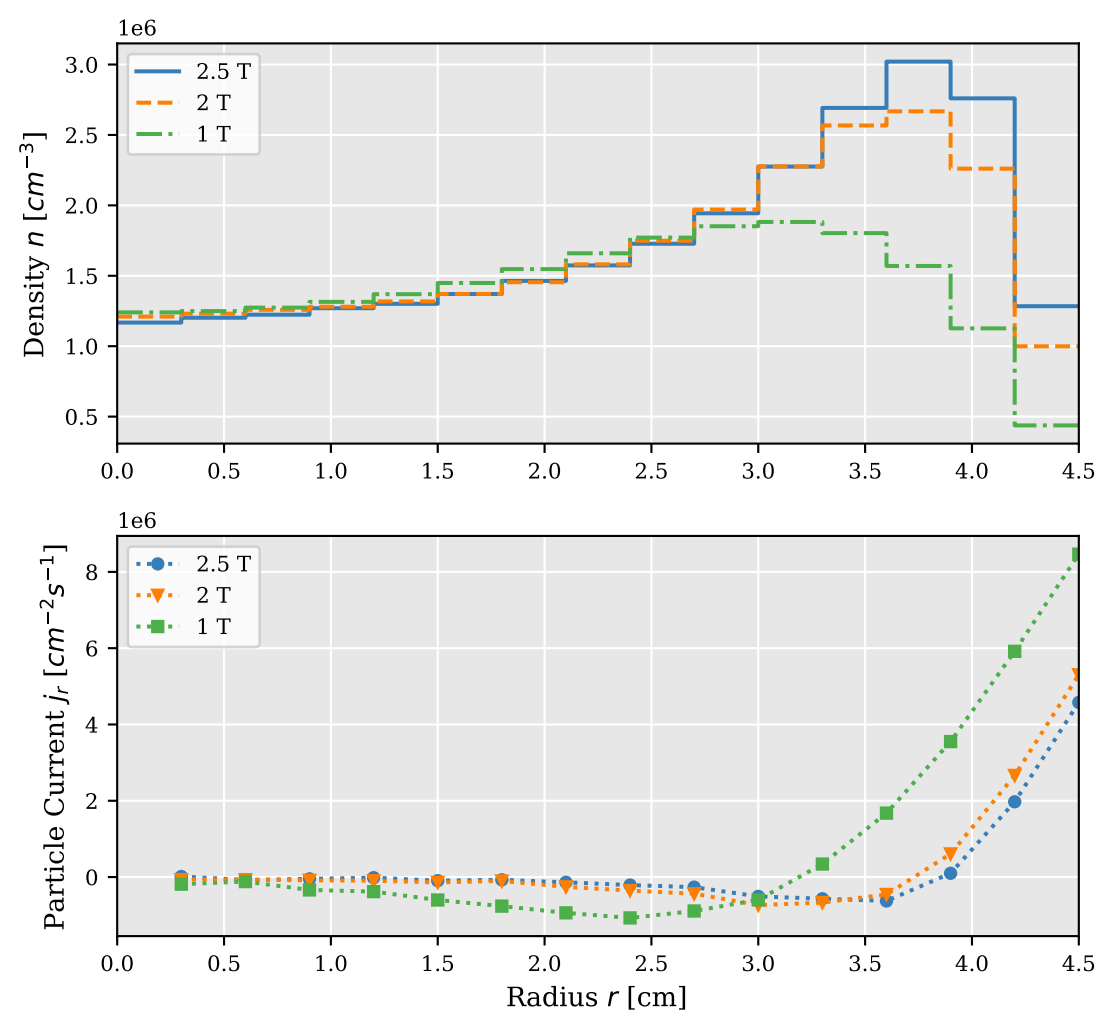

1e6
2.5 T
2 T
1 T
Density n $[cm^{-3}]$
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
1e6
2.5 T
2 T
1 T
Particle Current j_r $[cm^{-2}s^{-1}]$
8
6
4
2
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
Radius r [cm]