List of Modules:

1. Read the Input parameter.
2. Create main data (V, U, Ig, Ib). based on the number of the RF system.
3. Create particle data (gamma, t).
4. Update the Ib info based on the particle info:
   1. Indexing the particle.
   2. Find the neighbour bin of a particle.
   3. Calculate the Ib based on the weight in the residential bin and neighbour bin.