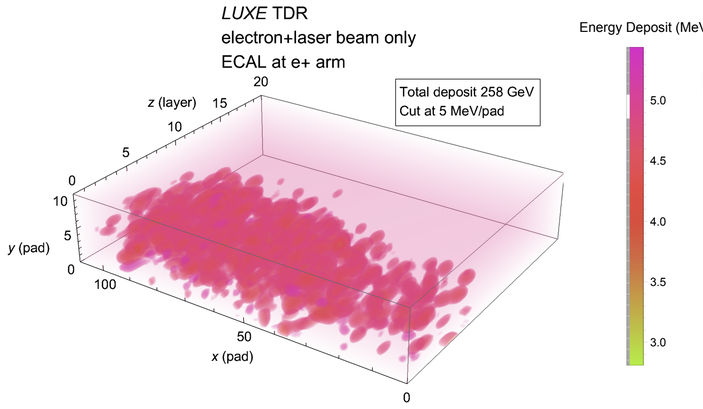
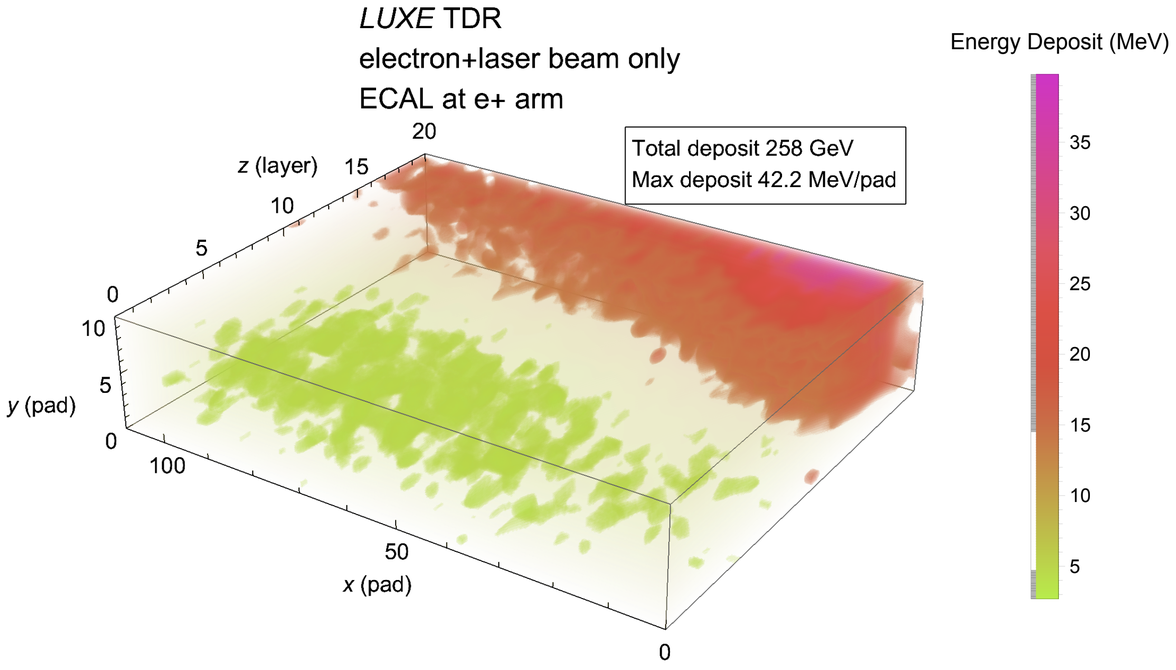


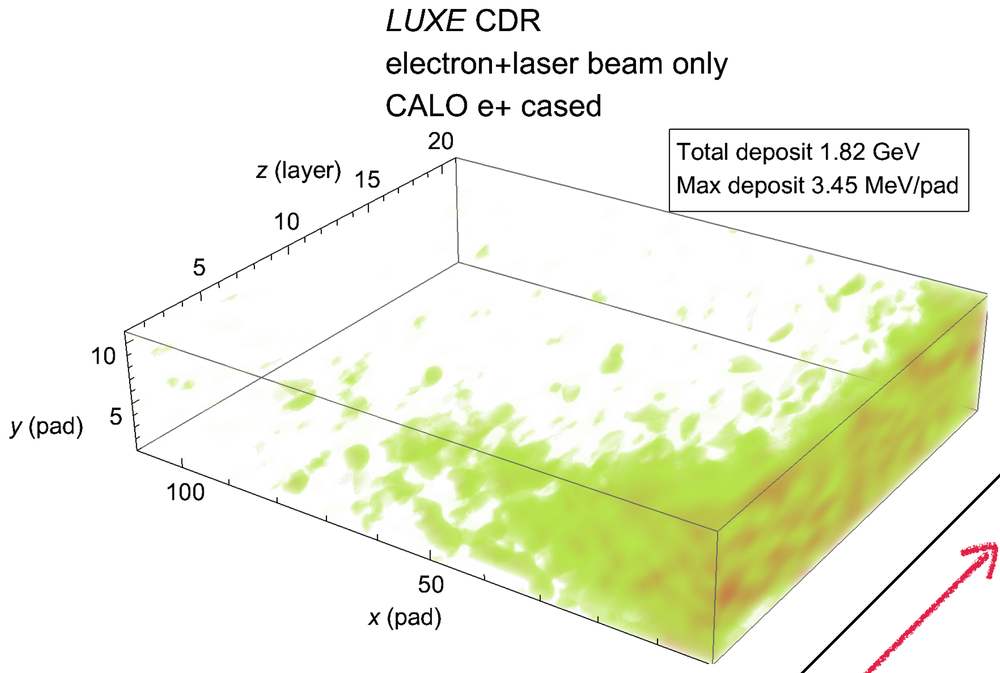
Full BG Simulation
Lower E_{dep} region

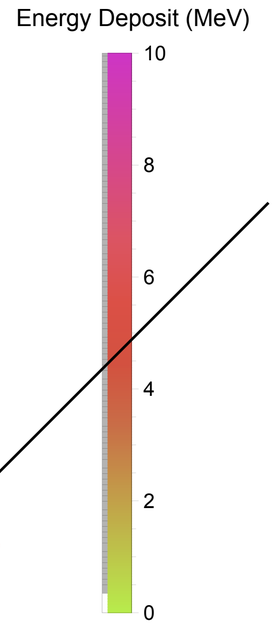
- Standard deviation > Edep mean value in some pads
  (background Edep still unstable)
  std^2 = variance = sum(Edep^2/numBX) – meanEdep^2

- Possible bugs in code after migrating from Mathematica to PyROOT
- Checking the vertice…



Full BG Simulation
2.024 BX





Fast Simulation
~300 BX