

# PMCode and Cosmological Boxes

- 1.- Copy the A Klypin J. Holtzman PM code and related tools (contact G Aguilar)
  - I. Use PMModelsM and PMstartM to generate initial conditions
  - II. Use PMpower to measure the input Power Spectrum
  - III. Compare the output of PMpower to the theoretical input Power Spectrum
  - IV. Discuss any difference. Try Ngrid=Nrow, Ngrid> Nrow, Ngrid< Nrow (Make plots)