Collective Flow - Nuclear EOS

- Flow Effects:
  - Transverse Directed Flow,
  - Radial Flow,
  - “Squeeze-Out” or elliptical flow.
⇒ reflect internal pressure.

- Microscopic origins of pressure:
  - Nuclear Incompressibility,
  - Momentum dependence of nuclear mean field,
  - nucleon-nucleon scattering by the residual interaction.