## Recent Flow Results from STAR Experiment at RHIC

Vinh Luong (for the STAR Collaboration)

Joint Institute for Nuclear Research

Relativistic heavy-ion collision is an excellent tool to study the QCD phase structure. The azimuthal anisotropic flow is sensitive to the initial geometry, transport properties, and equation of state of the medium formed in the collisions. We report recent results on anisotropic flow measured by STAR for different colliding systems: Au+Au, Zr+Zr, Ru+Ru,  $^3$ He+Au,  $^4$ He,  $^4$ He at  $\sqrt{s_{\rm NN}}=200~{\rm GeV}$  and for Au+Au collisions at  $\sqrt{s_{\rm NN}}=3$ –54.4 GeV collected during the Beam Energy Scan II program.

10