



OPEN TALK ANNOUNCEMENT

26 December 2013 11:00 am Fermion

Speaker:

Dr. Santabrata Das

(VASP Short Term Visitor to Prof. Sandip Chakrabarti)

Affiliation:

Assistant Professor, Department of Physics,
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Title:

Transonic astrophysical flows around compact objects

Abstract:

The study of the transonic accretion flow around stars was initiated by Bondi more than six decades ago. Meanwhile, the subject has progressed significantly and numerous observational findings are successfully explained with the theoretical knowledge as well as simulation. In the talk, we will discuss the latest development of the accretion/outflow picture that is capable of explaining almost all the black hole observational results.
