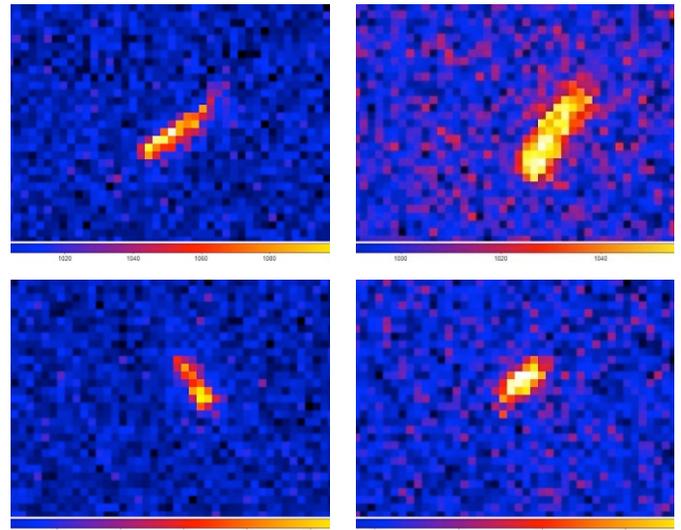
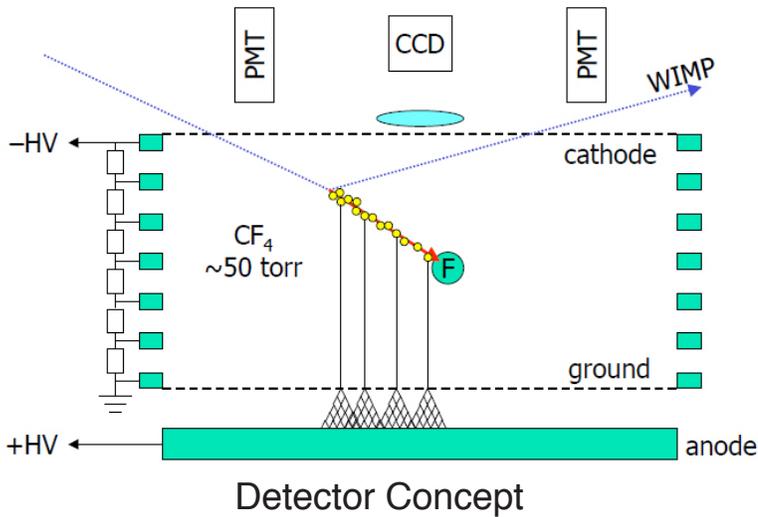
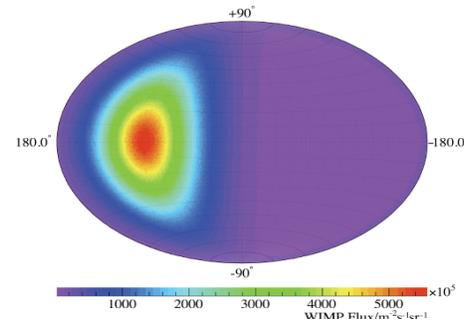
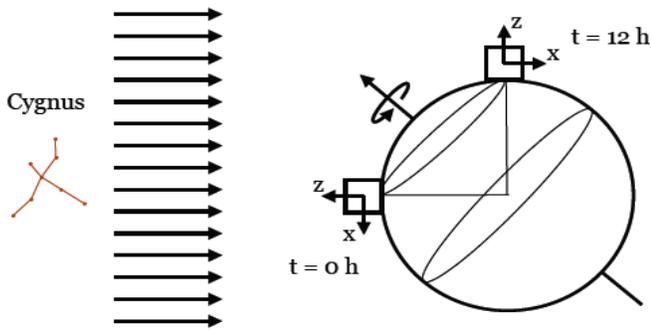


Boston University High Energy Experiment Seminar



Fluorine recoils from neutron scatters



Searching for Dark Matter

There is now overwhelming evidence for the existence of vast quantities of non-baryonic dark matter in the Universe. I will give a brief overview of the current status of direct and indirect searches for this mysterious stuff. Then I will concentrate on the future of these searches, including special attention to a novel experiment, DMTPC. This experiment is being designed to be able to identify the direction of the “dark matter wind,” which will be crucial for the ultimate discovery of dark matter.

Steve Ahlen

Boston University

February 5, 2010 (Friday) at 2:30pm
3 Cummington St., Room 595, Boston University