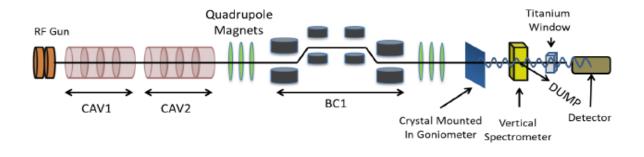


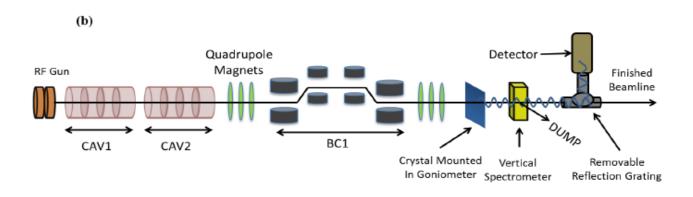
Managed by Fermi Research Alliance, LLC for the U.S. Department of Energy Office of Science

Channeling Experiments at FAST Facility

Kyle Capobianco-Hogan (Mentor: Tanaji Sen) 2014 Lee Teng Practice Talks 24 July 2015

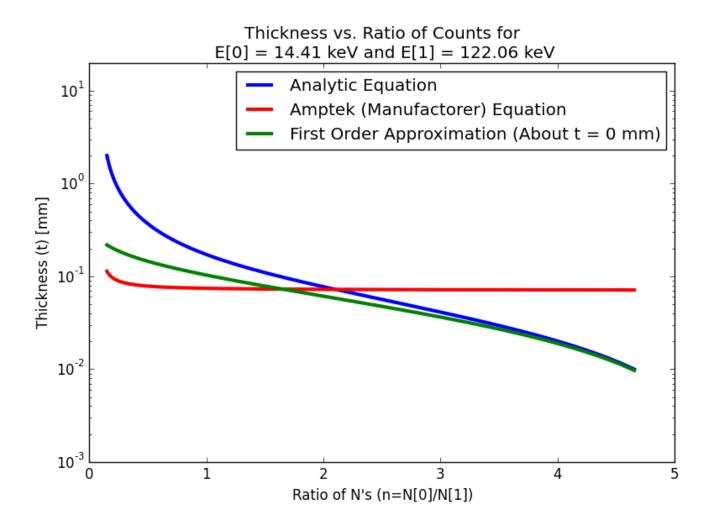
Experimental Setup at FAST





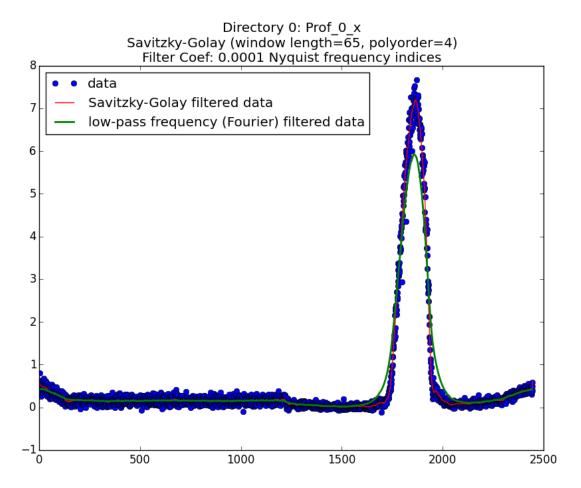


Thickness of X-ray Detector's CdTe Diode



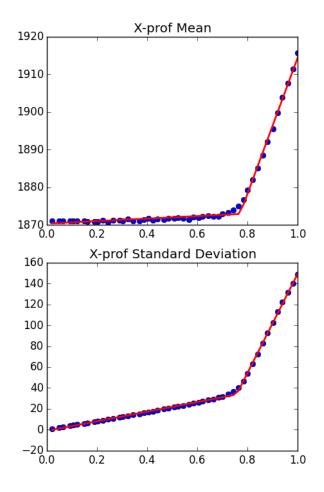


Emittance Calculations: Beam Profile





Emittance Calculations: Direct RMS Calculations





Emittance Calculations: Direct RMS Calculations

