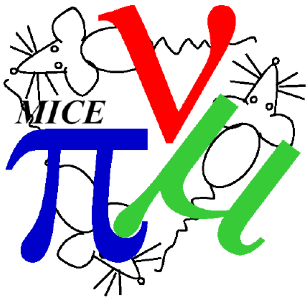


Field On Scattering

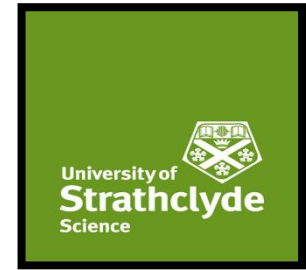
Alan Young

Department of Physics,
University of Strathclyde

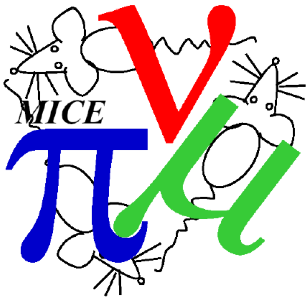
21st May 2020



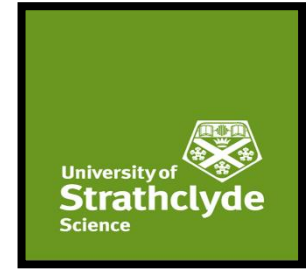
Status Update



- Data Selection Analysis
 - Code to generate data selection histograms
 - Histograms for data at 172MeV/c, 200MeV/c and 240MeV/c
 - 10000 event sample of 140MeV/c Monte Carlo data has been successfully analysed
 - Monte Carlo data currently being processed



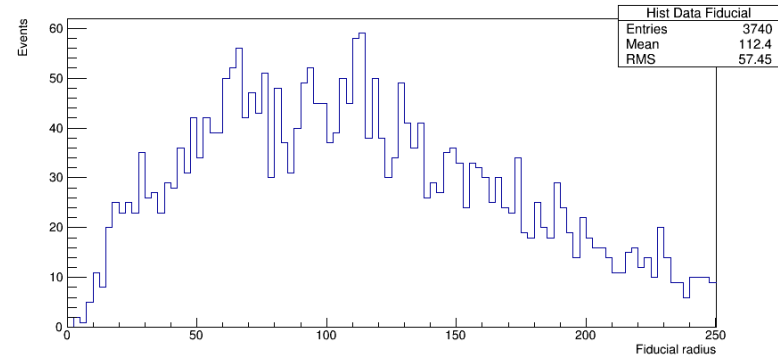
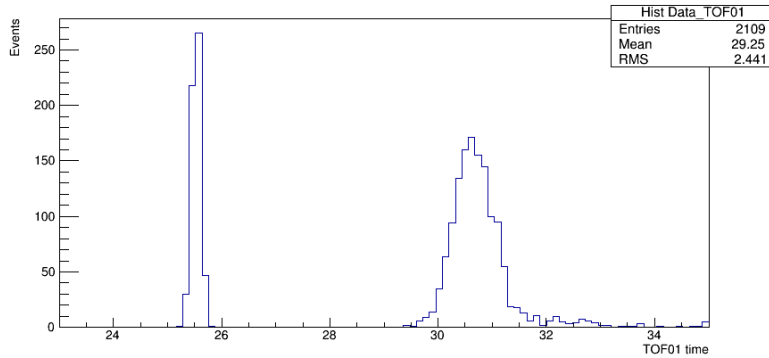
Sample Monte Carlo data selection histograms



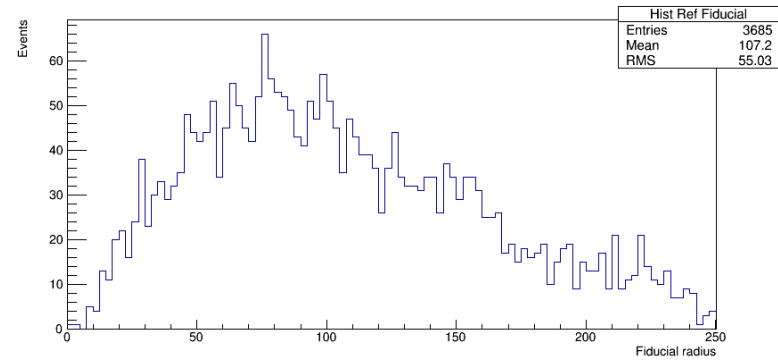
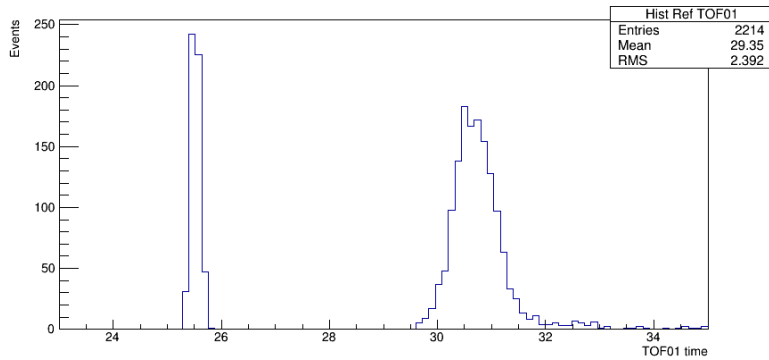
TOF01

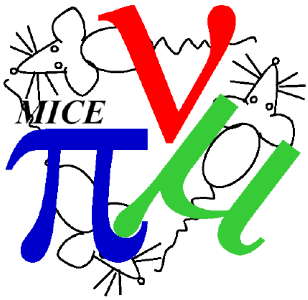
Fiducial Radius

Absorber

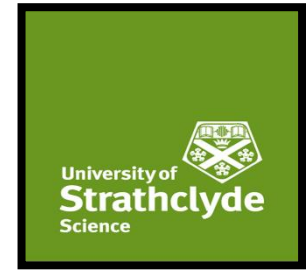


No Absorber





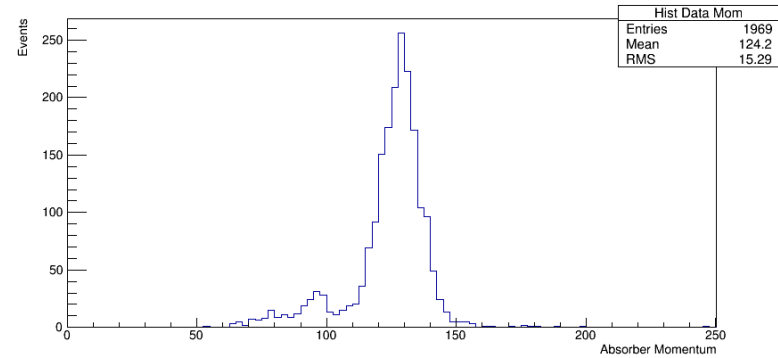
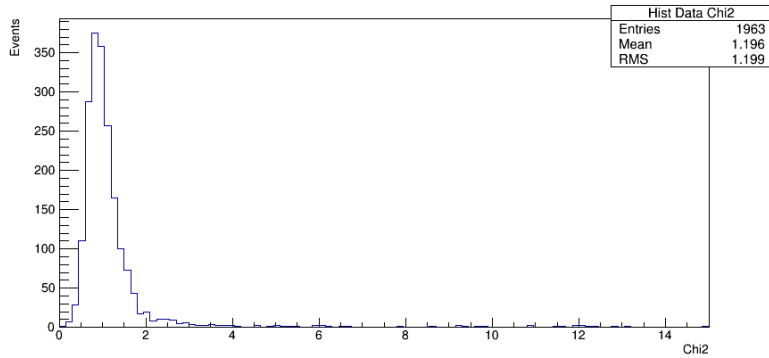
Sample Monte Carlo data selection histograms



Chi-squared/dof

Momentum

Absorber



No Absorber

