

Mu2e Cosmic Ray Veto Aging Studies

The Mu2e Cosmic Ray Veto (CRV) is an active shield that detects and rejects Mu2e's largest source of background – cosmic rays. Segments of the CRV, called modules, are being delivered to Fermilab as we prepare to construct the complete CRV which surrounds the Mu2e Experiment's detector solenoid. Currently, single CRV modules are being tested to measure many properties of this detector. One property of particular interest is how the CRV ages with time. This poster reports recent studies to quantify aging using data collected in the past year.

Primary author: DEVILBISS, Mackenzie (University of Michigan)

Presenter: DEVILBISS, Mackenzie (University of Michigan)