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MuSTAR - An accelerator-driven subcritical reactor

The Mu*STAR Nuclear Power Plant (NPP) is a transfor- mational and disruptive concept using advances in super- conducting accelerator technology to consume the fertile content in spent nuclear fuel (SNF) from light water reac- tors (LWRs) and to eliminte need for uranium enrichment.

Primary author: JOHNSON, Rolland (Muons, Inc.)

Co-authors: CUMMINGS, Mary Anne (Cummings); ABRAMS, Robert (Muons, Inc.); KAHN, Stephen (Muons

Inc); ROBERTS, Thomas

Presenter: JOHNSON, Rolland (Muons, Inc.) **Session Classification:** Poster Session