Properties of iron selenide single crystals\textsuperscript{1} CEDOMIR PETROVIC, Brookhaven National Laboratory, RONGWEI HU, Brookhaven National Laboratory and Brown University, BROOKHAVEN NATIONAL LABORATORY TEAM — Single crystals of FeSe were grown by molten metallic flux technique. Synchrotron powder X-ray diffraction confirms phase purity. Thermodynamic, magnetic and electrical transport properties will be presented.

\textsuperscript{1}Work supported by the Office of Basic Energy Sciences US Department of Energy