

55th Karpacz Winter School of Theoretical Physics and ChETEC COST
Action CA16117 Training School – "Nuclear astrophysics in the
multi-messenger era"



Contribution ID : 6

Type : **not specified**

Poster session

Monday, 25 February 2019 20:00 (60)

Marcel Grieger "The Internal Ion Source for Nuclear Astrophysics at the Felsenkeller Underground Accelerator"

Klaus Stoeckel "Germanium-detector based study of the $2\text{H}(p,\gamma)3\text{He}$ cross section at LUNA"

Felix Ludwig "Characterization of the cesium sputter ion source for the new Felsenkeller 5 MV underground accelerator"

Steffen Turkat

Eliana Masha "Big Bang Nucleosynthesis and the deuterium abundance: study of the $2\text{H}(p,\gamma)3\text{He}$ reaction in the energy range 400-800 keV"