

Abstract Submitted  
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**O-18(p,g)F-19 and Na-23(p,g)Mg-24 at LUNA** ANDREAS BEST,  
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BOELTZIG, Gran Sasso Science Institute, FRANCESCA PANTALEO, University  
of Bari, LUNA COLLABORATION — The Laboratory for Underground Nuclear  
Astrophysics at the Gran Sasso National Laboratories in Italy has for over 20 been  
measuring cross sections of interest for stellar nucleosynthesis. We will present a  
short overview of the facility and showcase two measurements that are part of the  
current experimental campaign, the reactions O-18(p,g)F-19 and Na-23(p,g)Mg-24.

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