Single escape peak efficiency with and without active hit rejection (veto) 0.03 ²²⁶Ra [⊢] absolute efficiency [%] 19 F(p, α) 16 O $^{12}C(p,p'\gamma)$ 0.02 Simulation 0.01 2000 4000 6000 8000 10000 γ-ray energy [keV]