

## 1997

Dubna,Russia, 1997 sept., The VIth International school-seminar on heavy-ion physics, pg 131-133

*Sharp cut-off approach of neutron pre-emission at the fusion of  $^{11}\text{Be}$  with  $^{12}\text{C}$  and Si targets*  
M.Petrascu, A.Isbasescu, H.Petrascu, C. Bordeanu, M.Giurgiu

Dubna,Russia, 1997 sept., The VIth International school-seminar on heavy-ion physics, pg.128-130

*Elastic and inelastic scattering of  $^{9,11}\text{Li}+\text{Si}$  at backward angles, in the energy range 9.5-25 AMeV*  
M.Petrascu, A.Isbasescu, H.Petrascu, C. Bordeanu, M.Giurgiu

Phys.Lett.B 405, 1997 ,224

*Neutron pre-emission at the fusion of  $^{11}\text{Li}$  halo nuclei with Si targets*

M.Petrascu, I.Tanihata, T.Kobayashi, A.Isbasescu, H.Petrascu, E.Nikolski, S.Fukuda, H.Kumagai, S.Momota, A.Ozawa, K.Yoshida, C. Bordeanu, I.Lazar, I.Mihai, G.Vaman, M.Giurgiu

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Lewes, United Kingdom,1998 17-19June,Nuclear Structure at the extremes (publicat in Jou. of Phys. G)

*Sharp cut-off approximation for neutron preemission for  $^{11}\text{Be}$  fusion with  $^{12}\text{C}$*   
M.Petrascu, C. Bordeanu, A. Isbasescu, M. Giurgiu

International Nuclear Physics Conference INPC-98,aug.,pg.626,Paris, France

*Neutron Pre-emision Probability to the Fusion of  $^{11}\text{Li}$  halo nuclei with Si targets*

M.Petrascu, I.Tanihata, T.Kobayashi, A.Isbasescu, H.Petrascu, A.Korsheninnikov, E.Nikolski, M.Fujimaki, Zs.Fulop, S.Kumagai, K.Morimoto, A.Ozawa, T.Suzuki, K.Yoshida, H.Wang, C. Bordeanu, M.Giurgiu, I.Lazar, I.Mihai , G.Vaman