

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

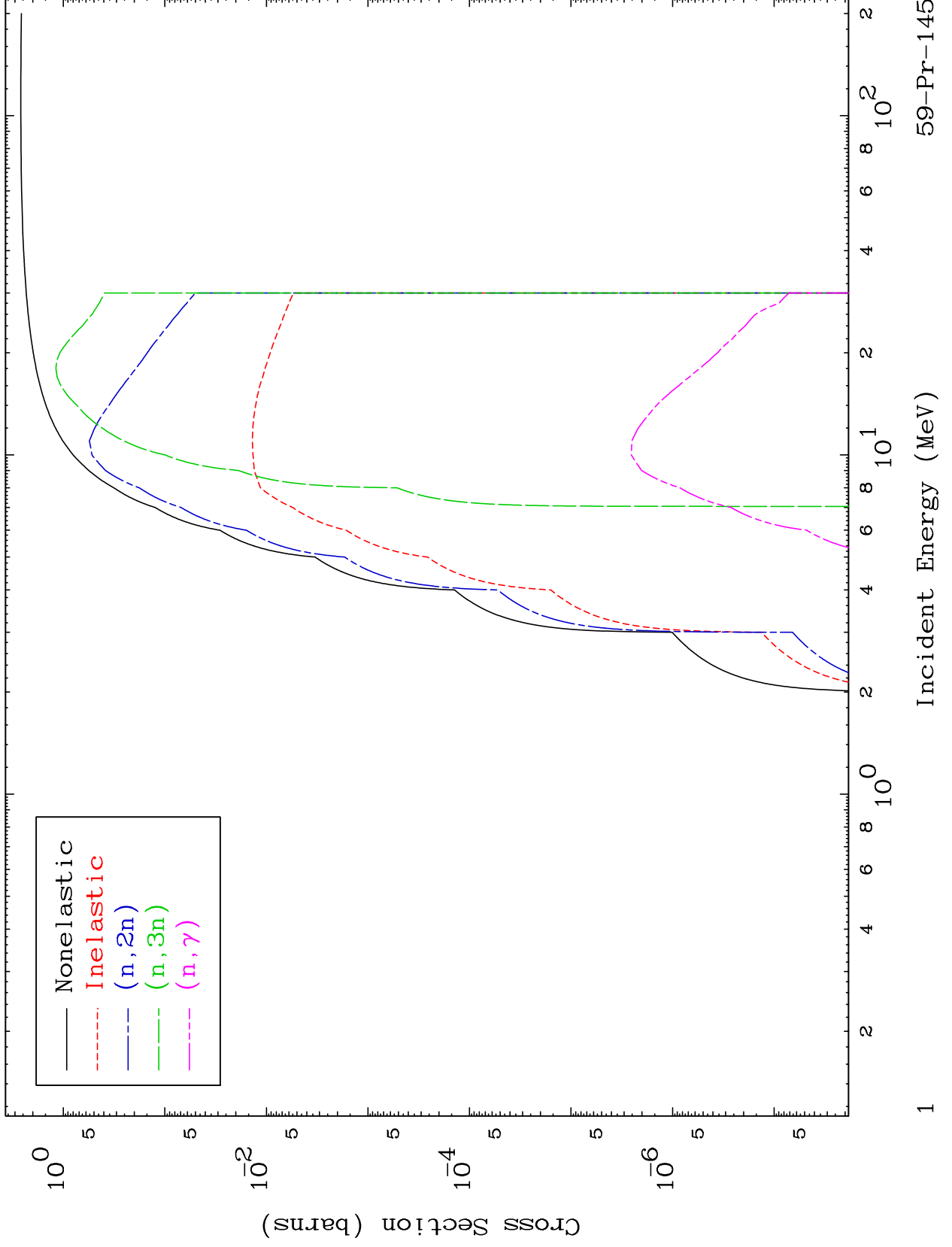
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Livermore, CA 94550  
U.S.A.

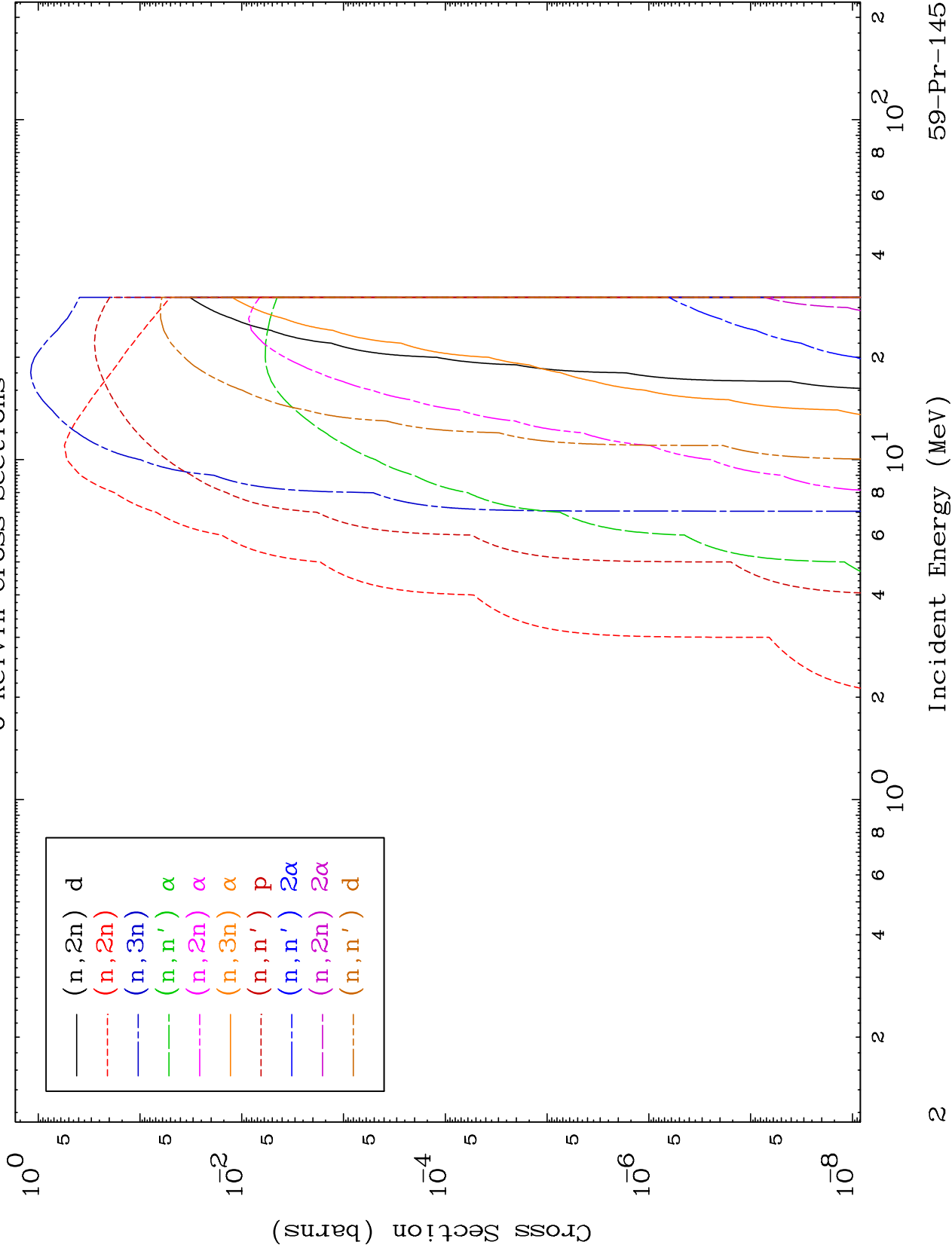
Tele: 925-443-1911

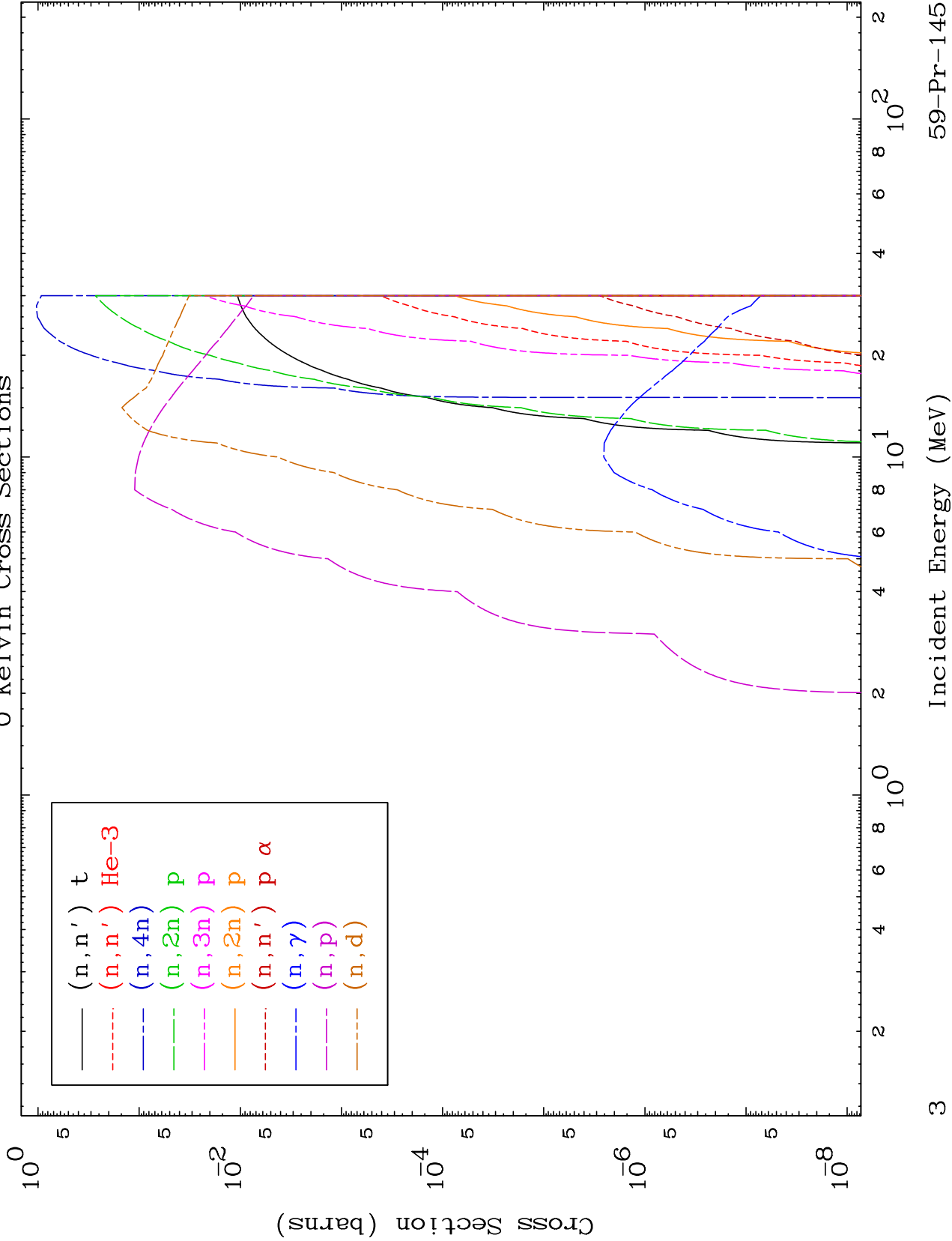
E.Mail:redcullen1@comcast.net

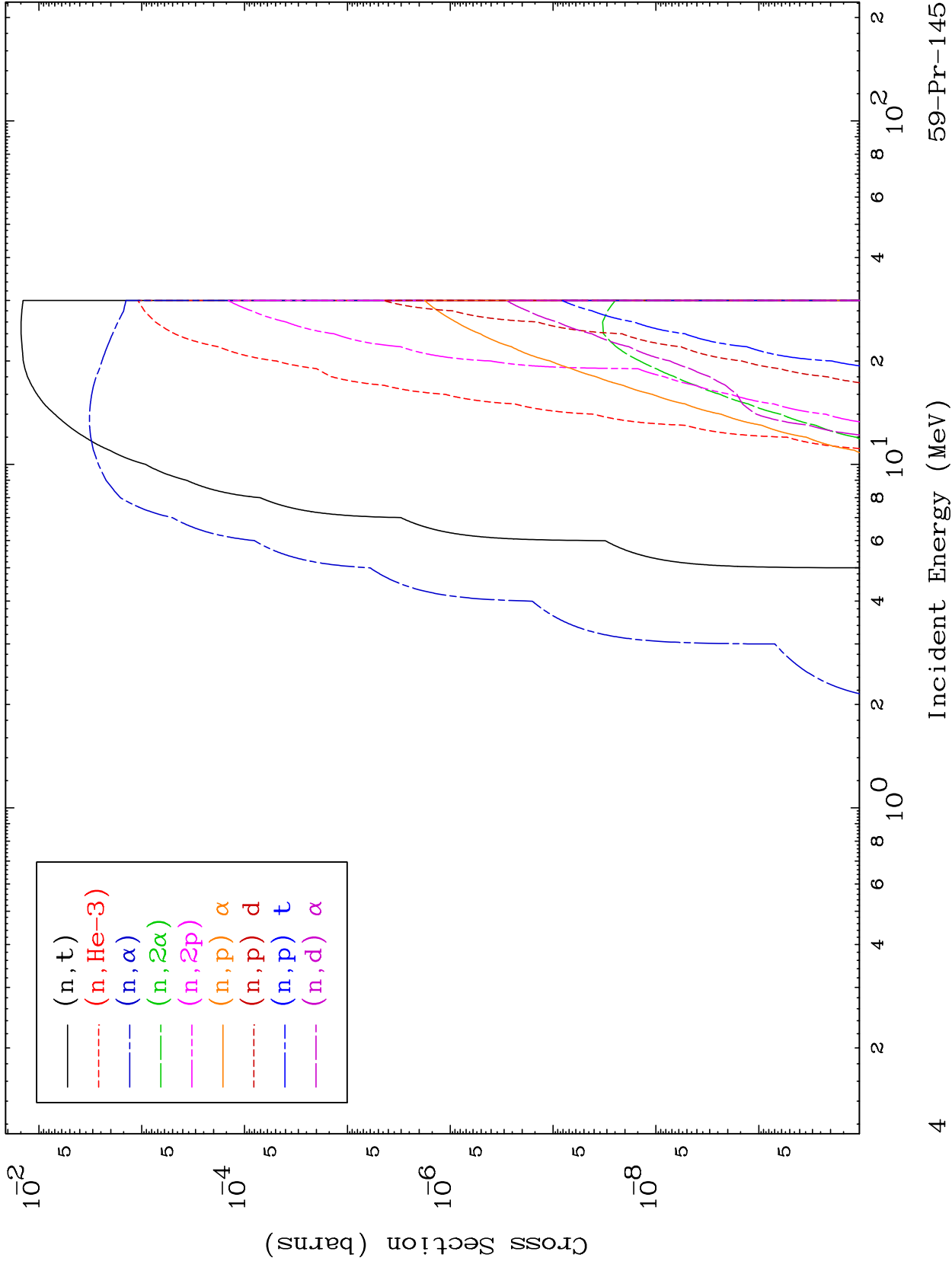
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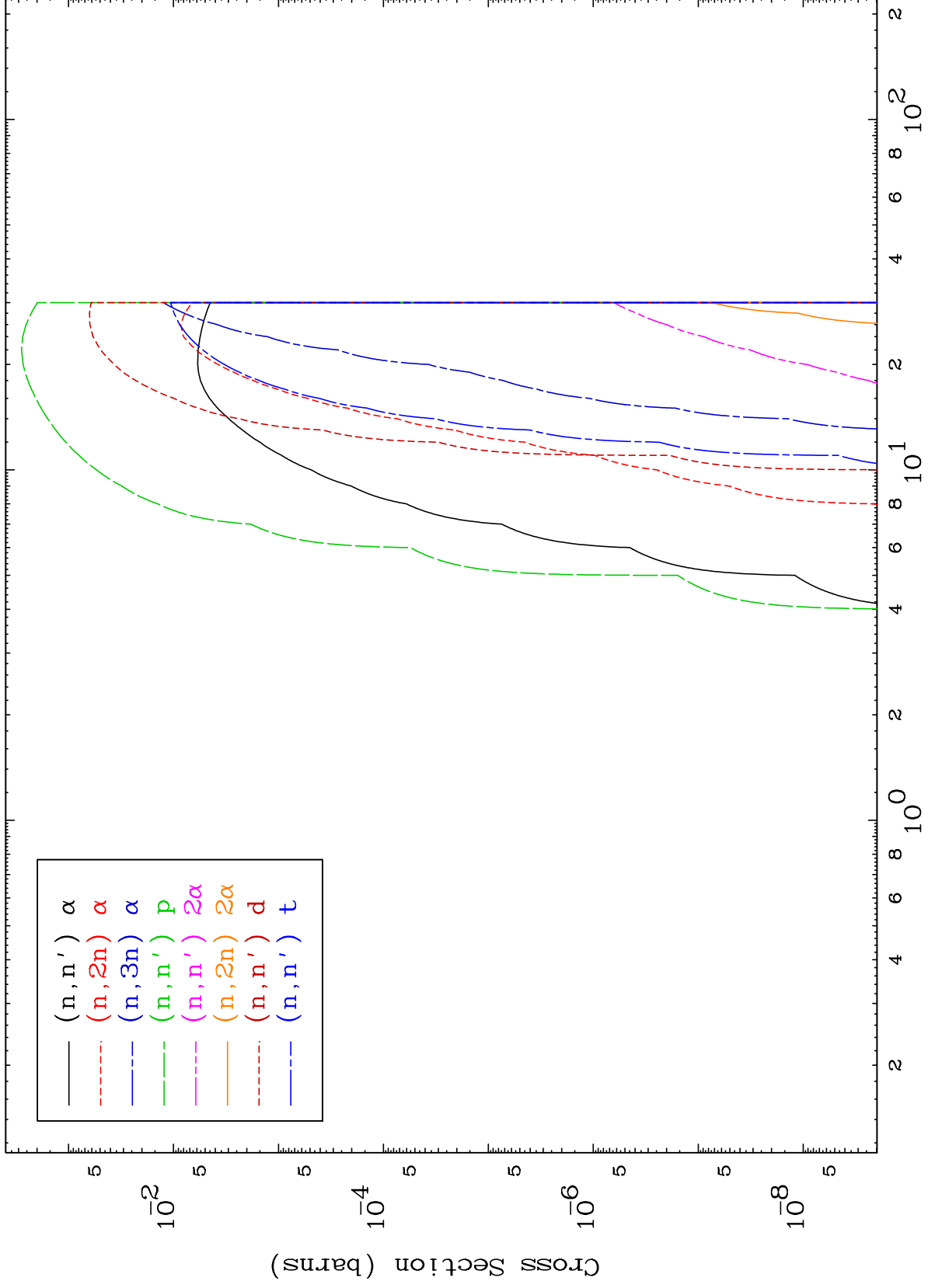
Press Mouse Button to Start

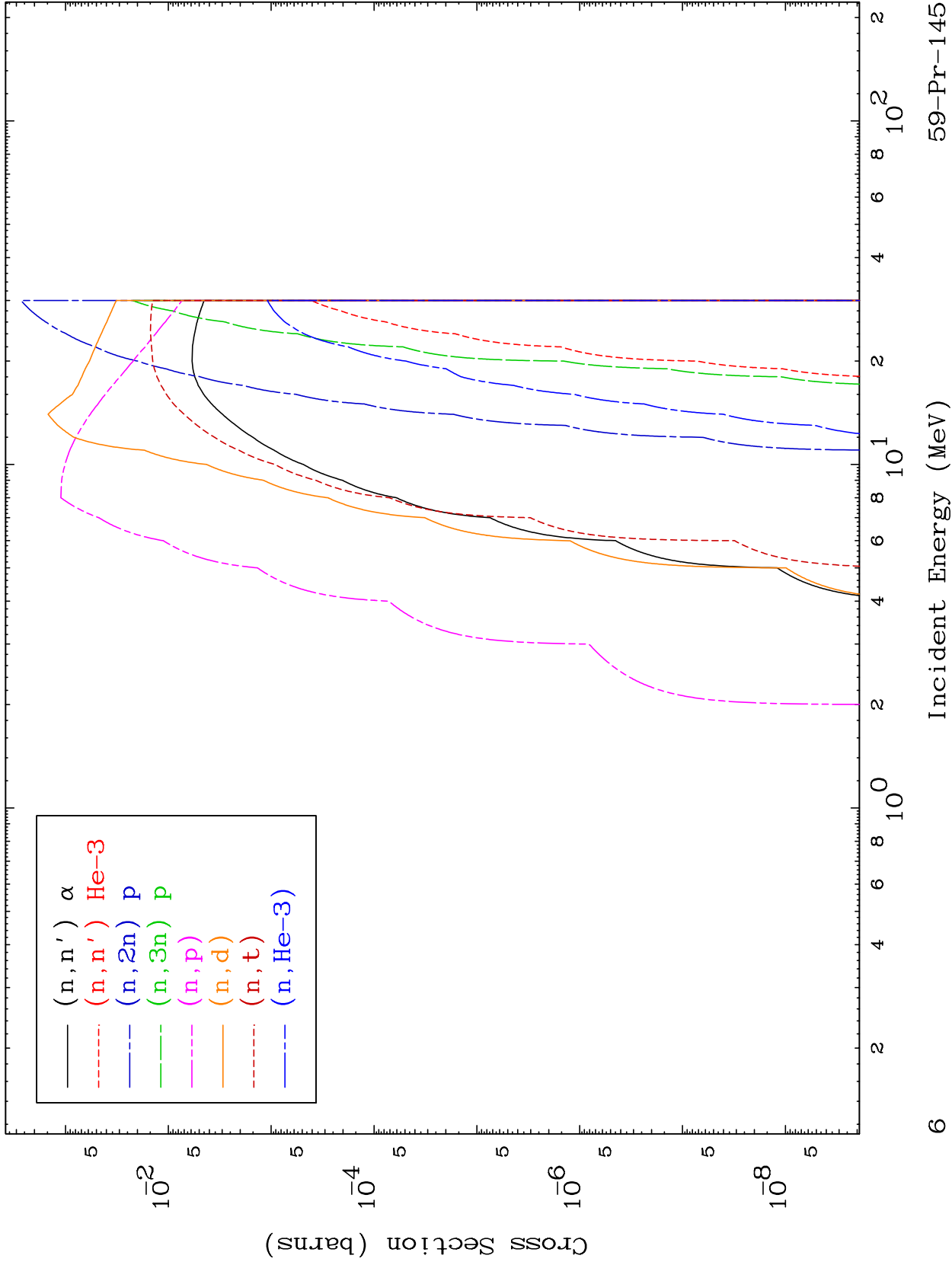


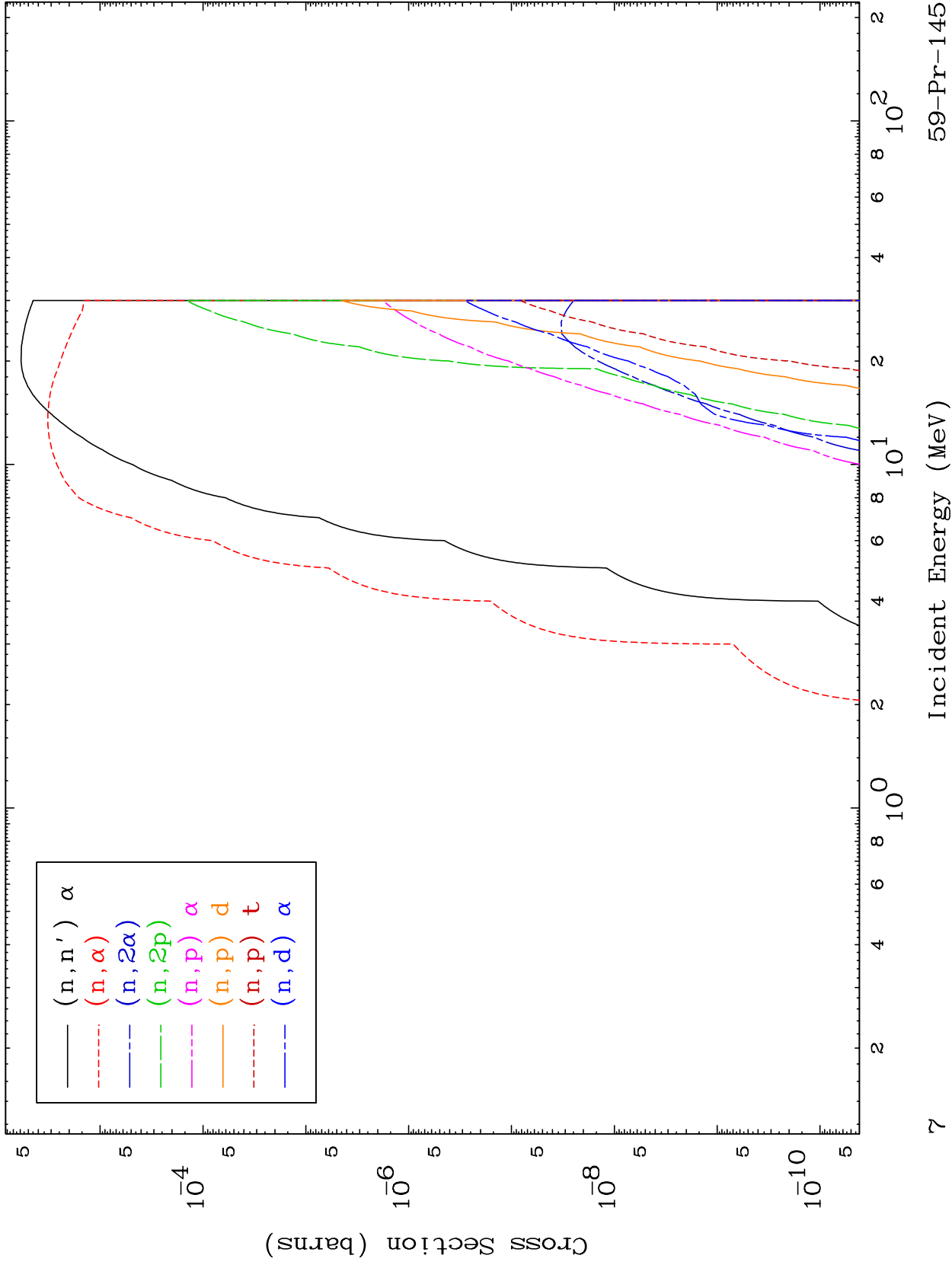












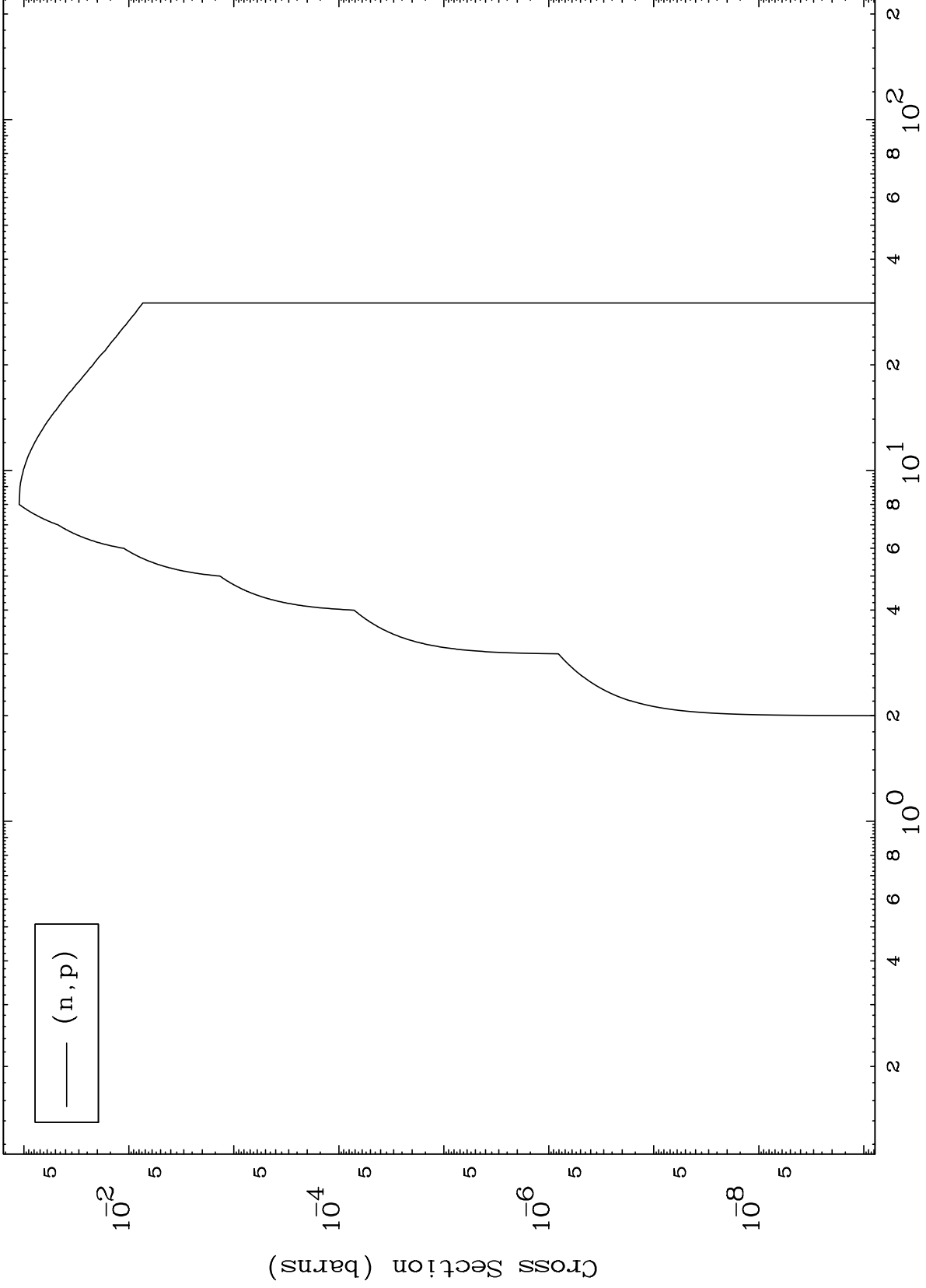


MAT 5937

(d,p) Levels

59-Pr-145

0 Kelvin Cross Sections

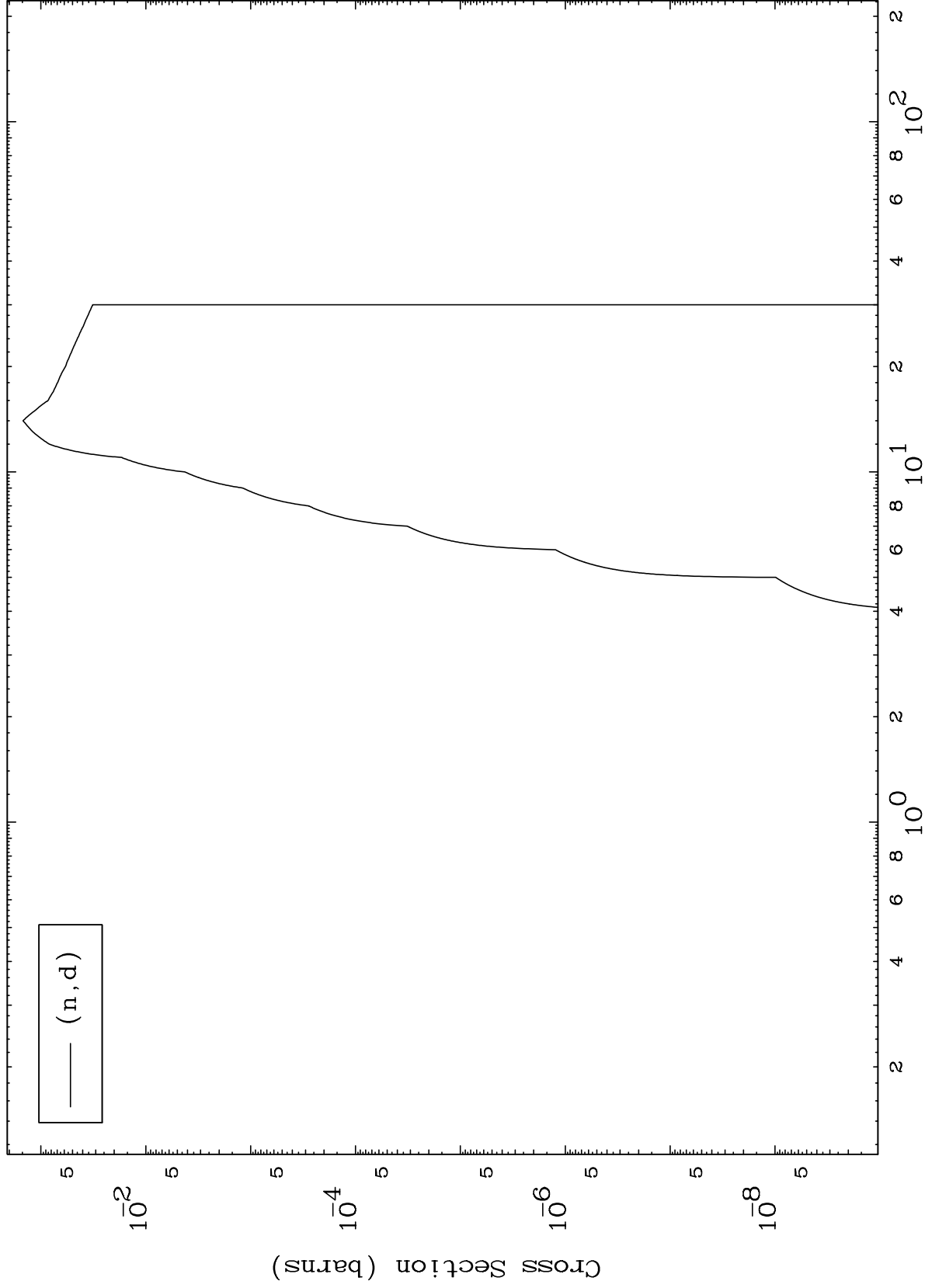


MAT 5937

(d,d) Levels

59-Pr-145

0 Kelvin Cross Sections

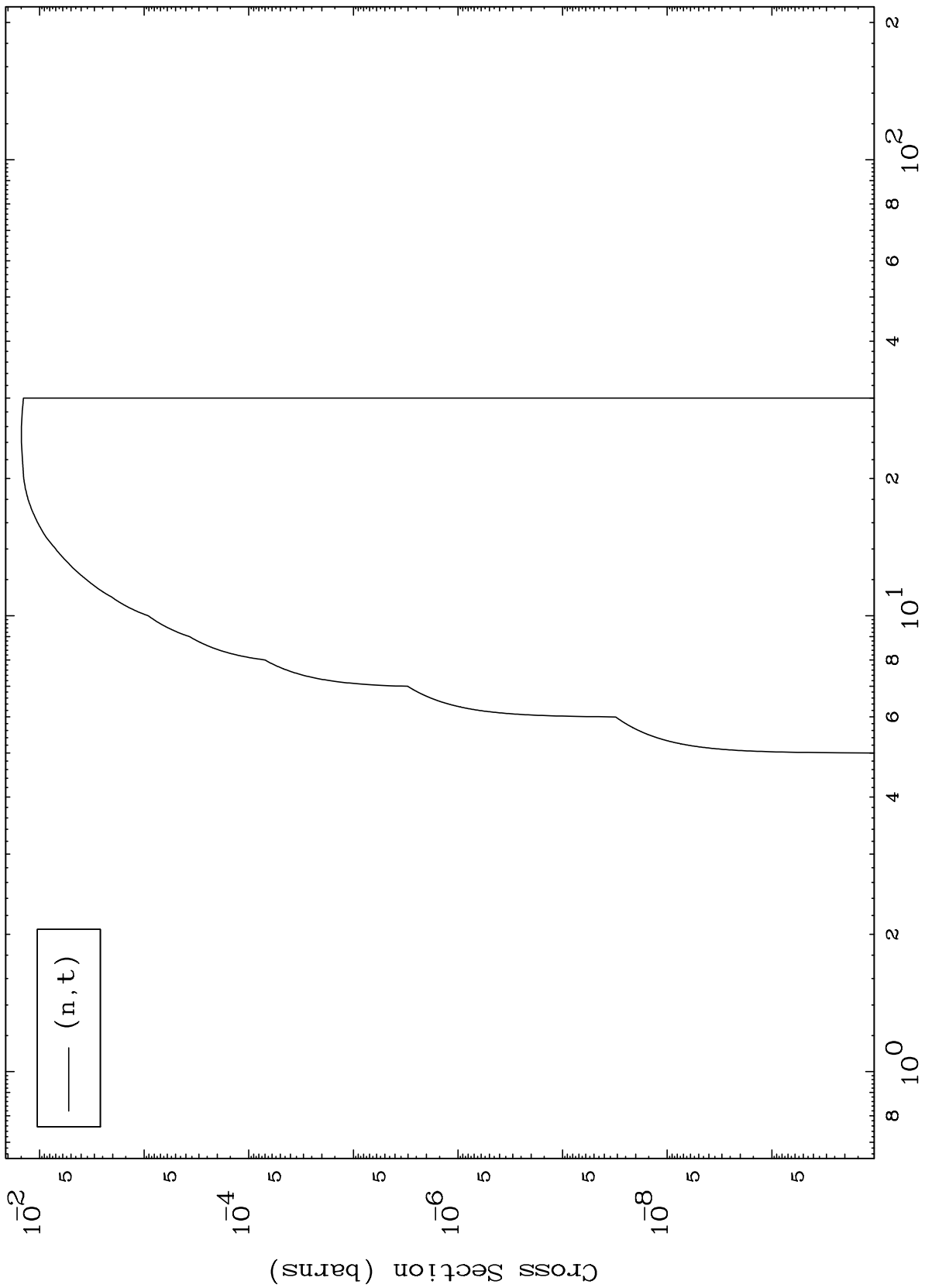


MAT 5937

(d,t) Levels

59-Pr-145

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

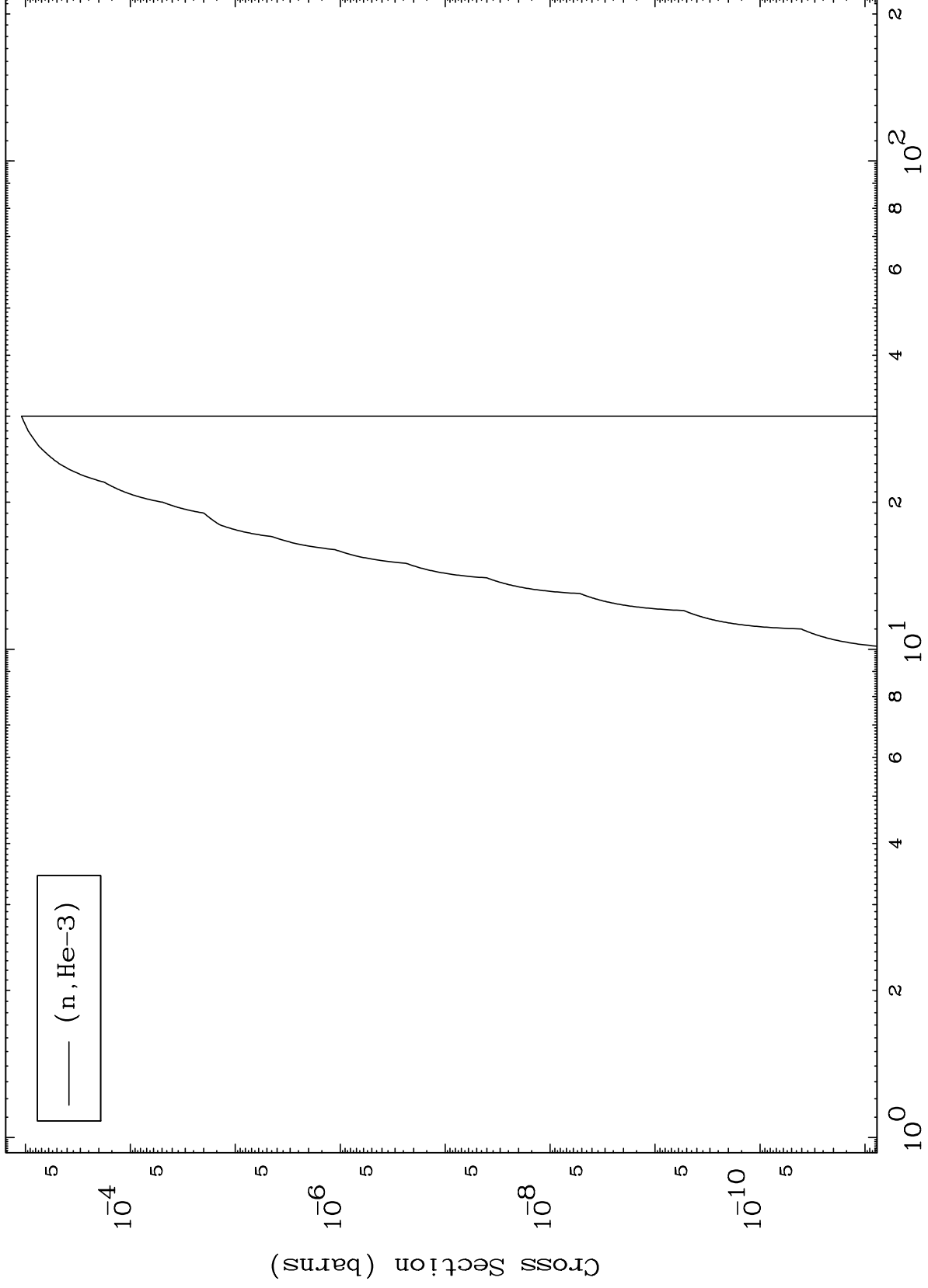
59-Pr-145

MAT 5937

(d,He3) Levels

59-Pr-145

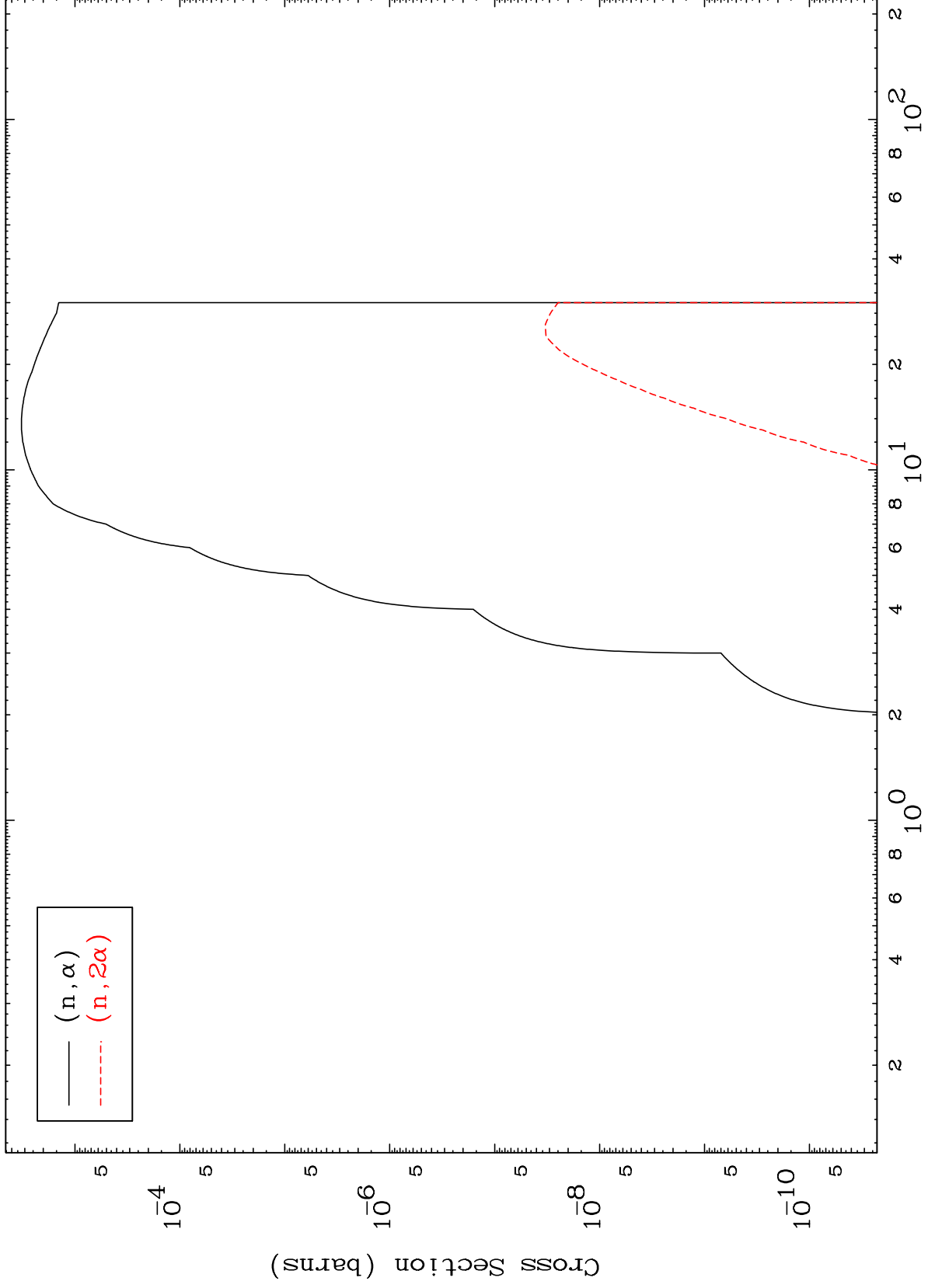
0 Kelvin Cross Sections



11

Incident Energy (MeV)

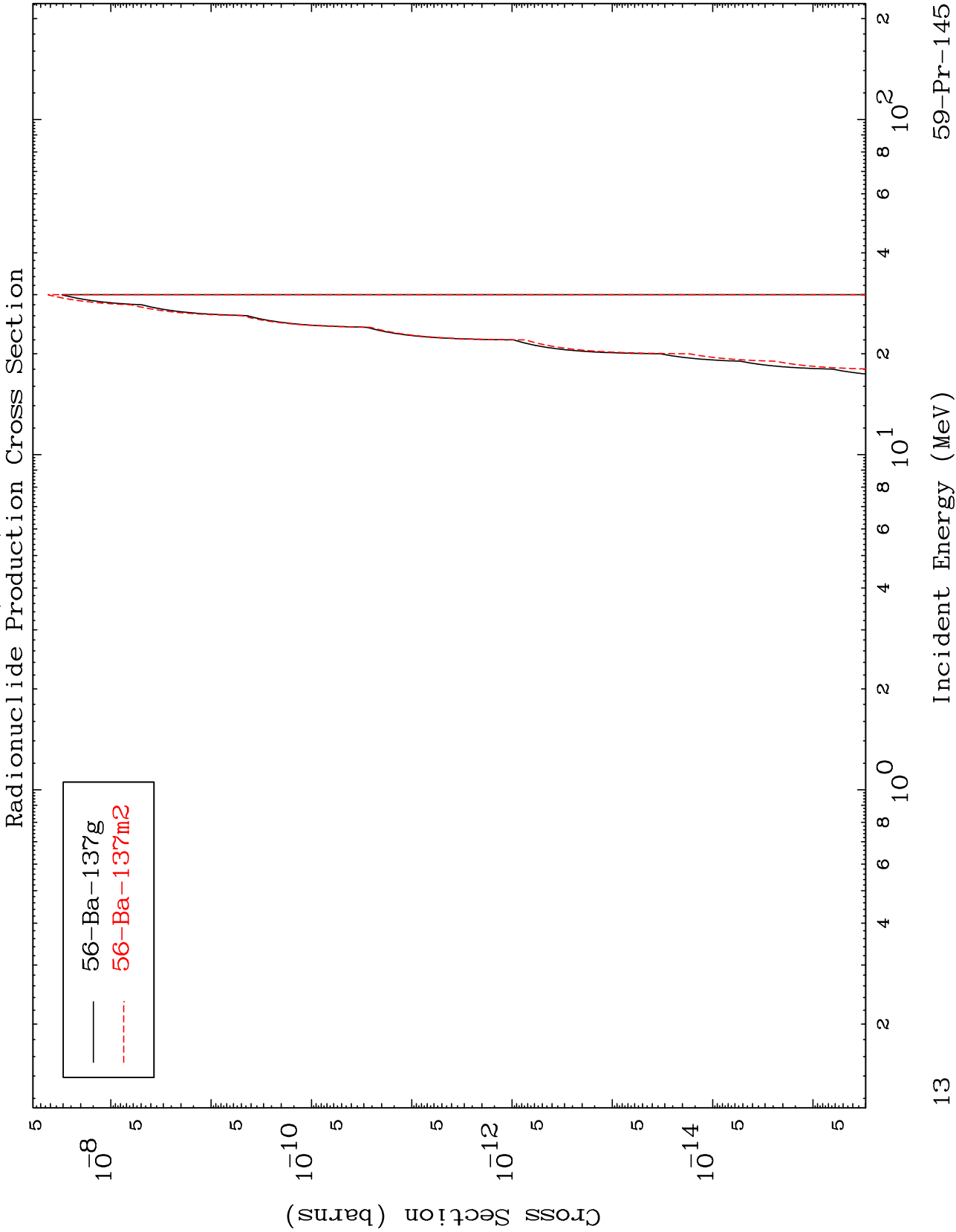
59-Pr-145



MAT 5937

(n,2n) 2 $\alpha$

59-Pr-145

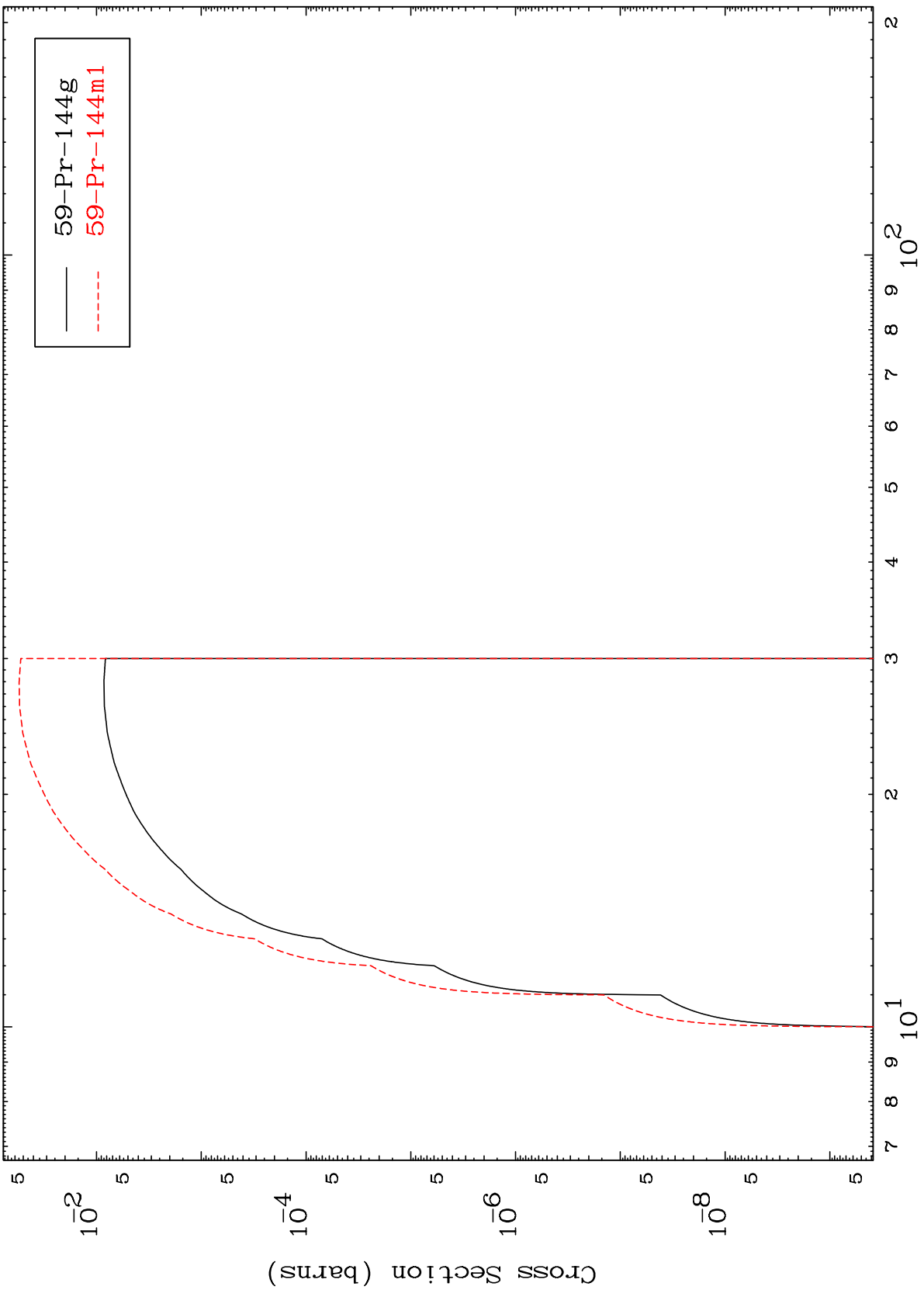


MAT 5937

(n,n') d

59-Pr-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

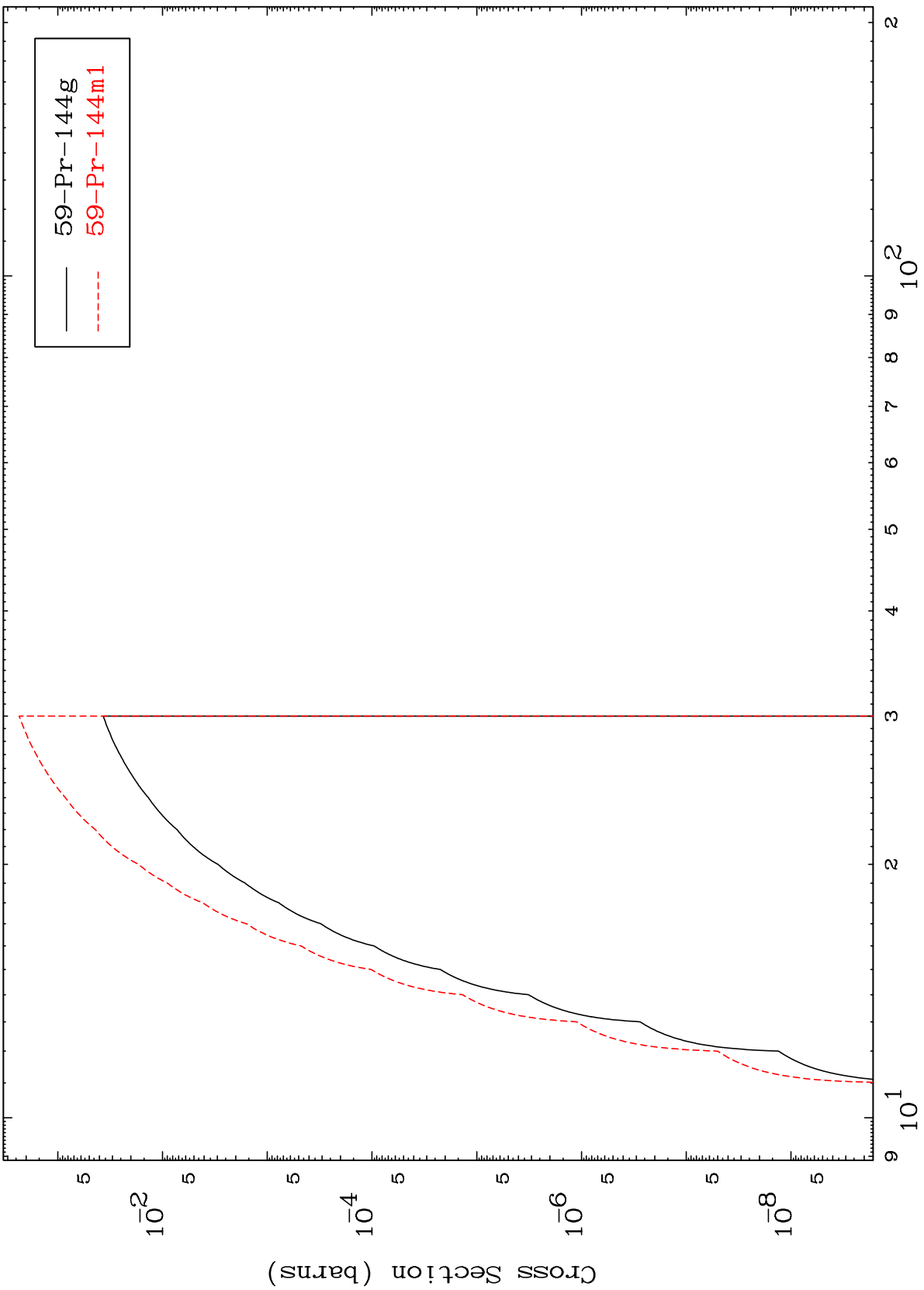
59-Pr-145

MAT 5937

(n,2n) p

59-Pr-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

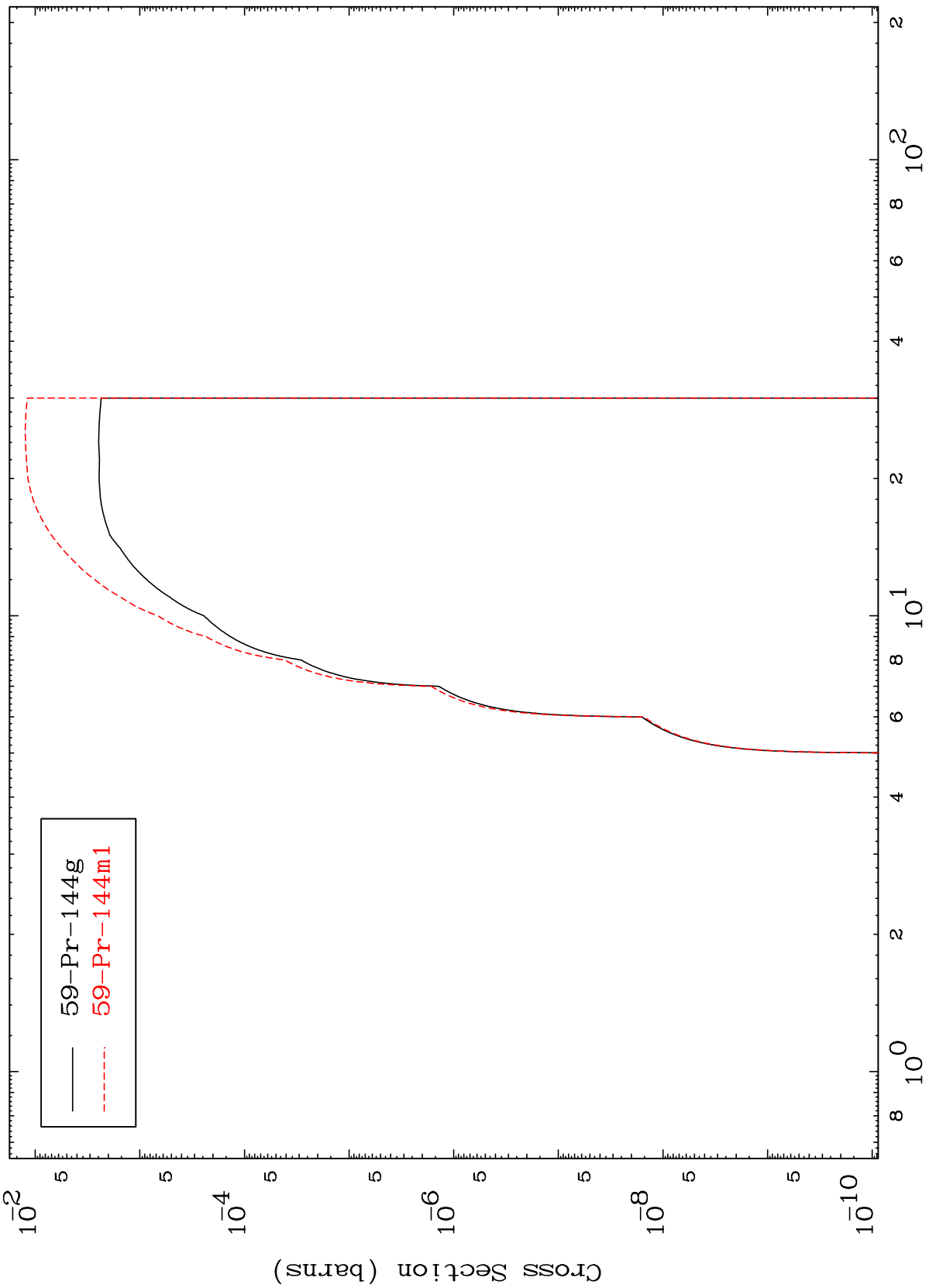
59-Pr-145



MAT 5937

59-Pr-145

(n,t)  
Radionuclide Production Cross Section



59-Pr-145

Incident Energy (MeV)

16