

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

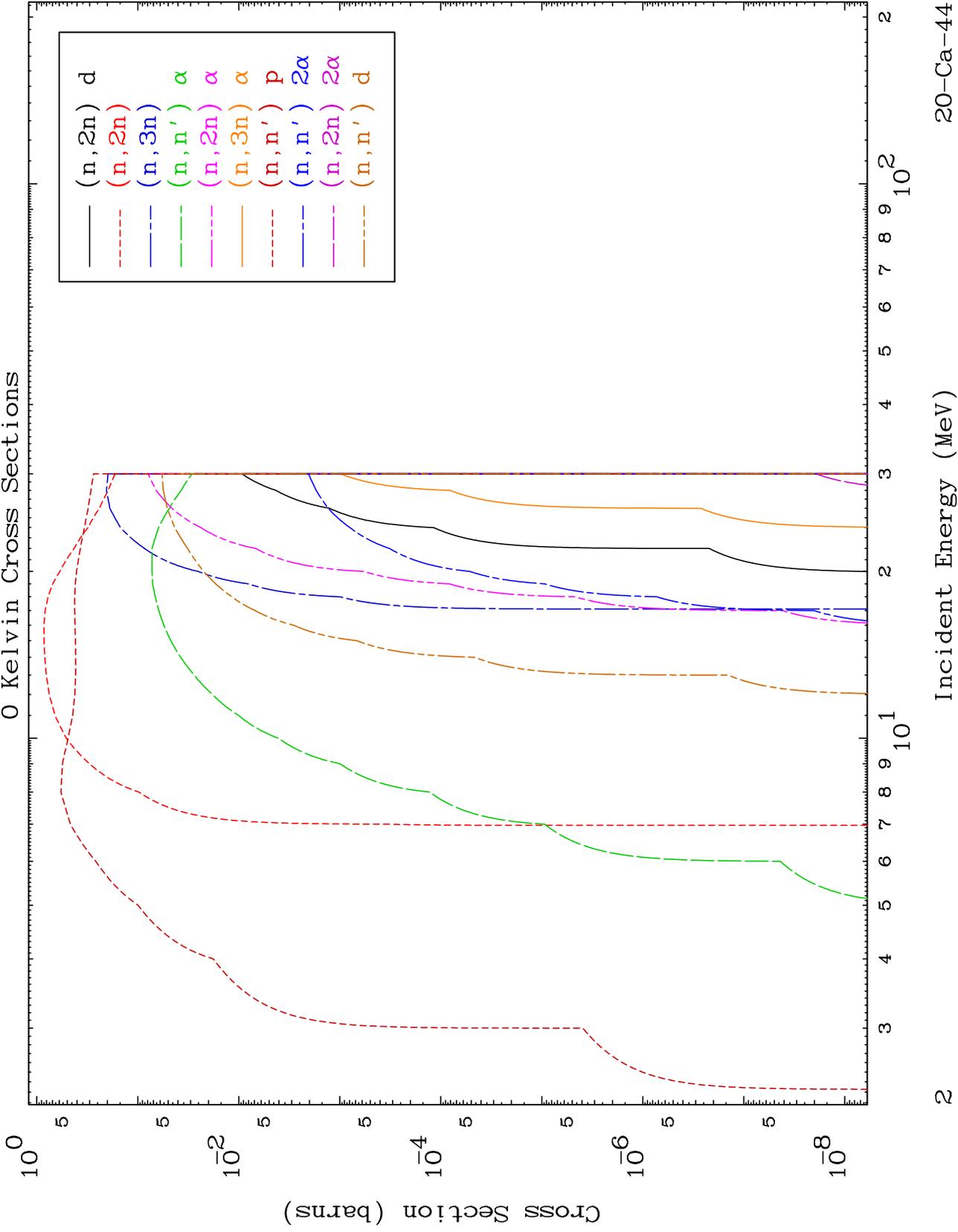
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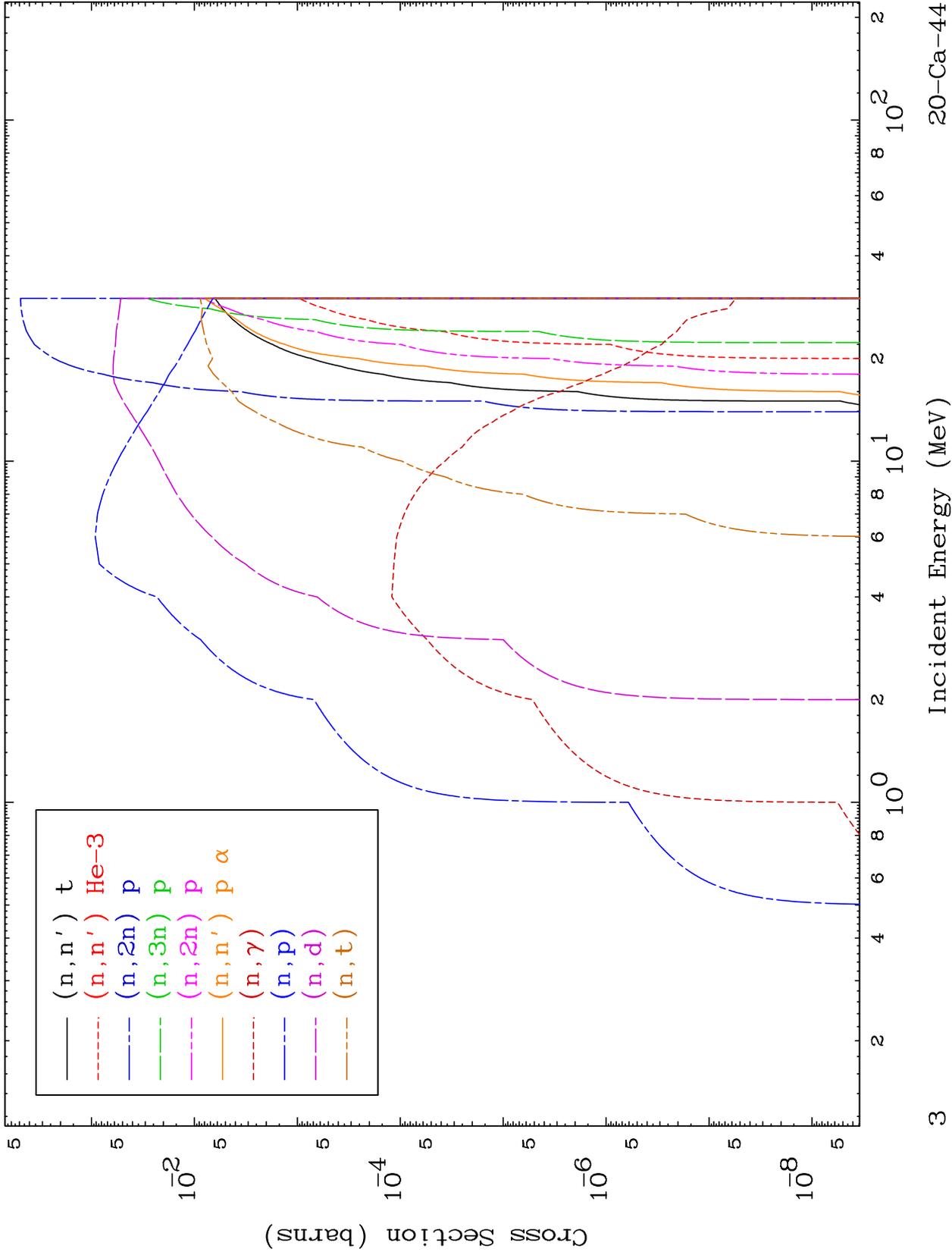
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

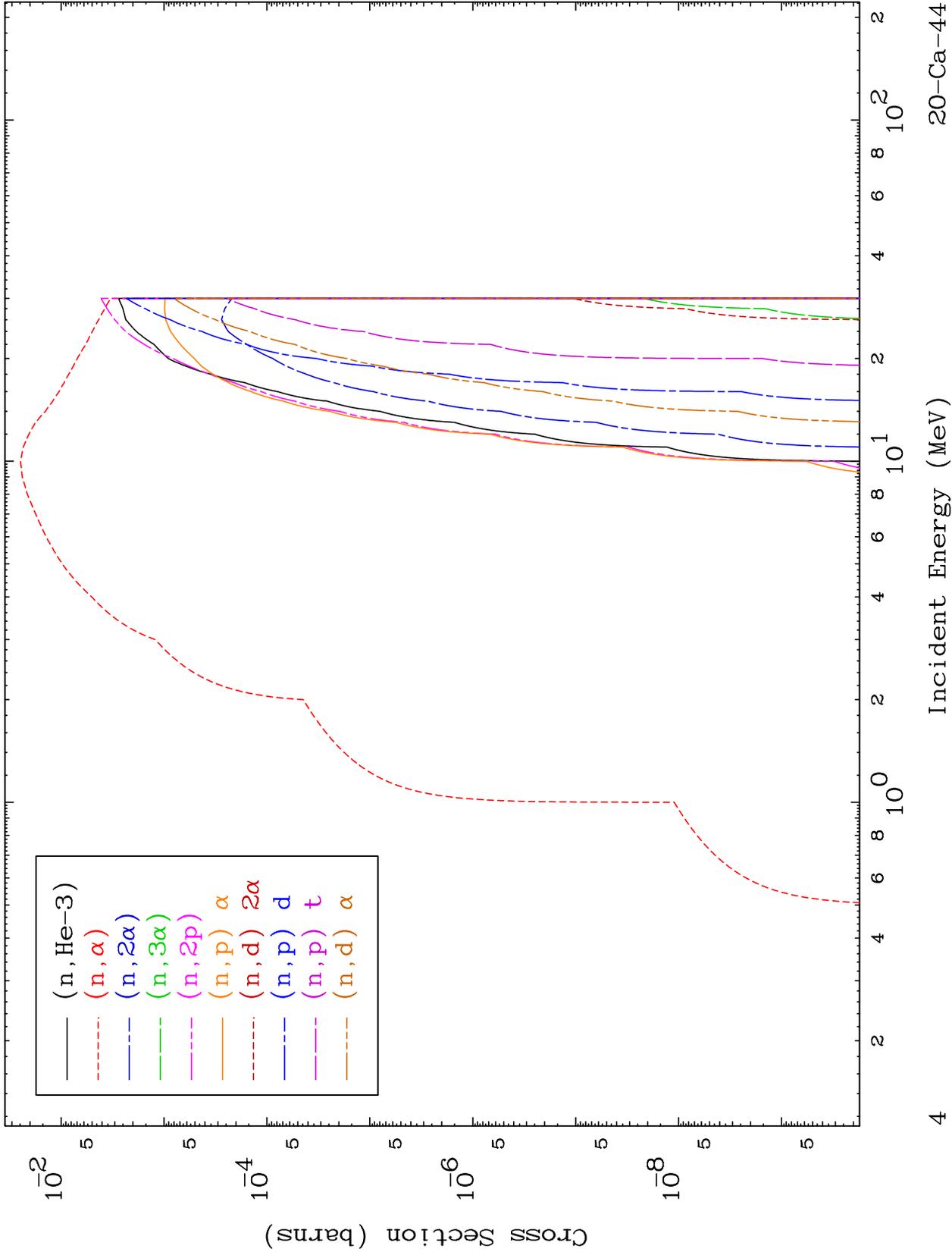
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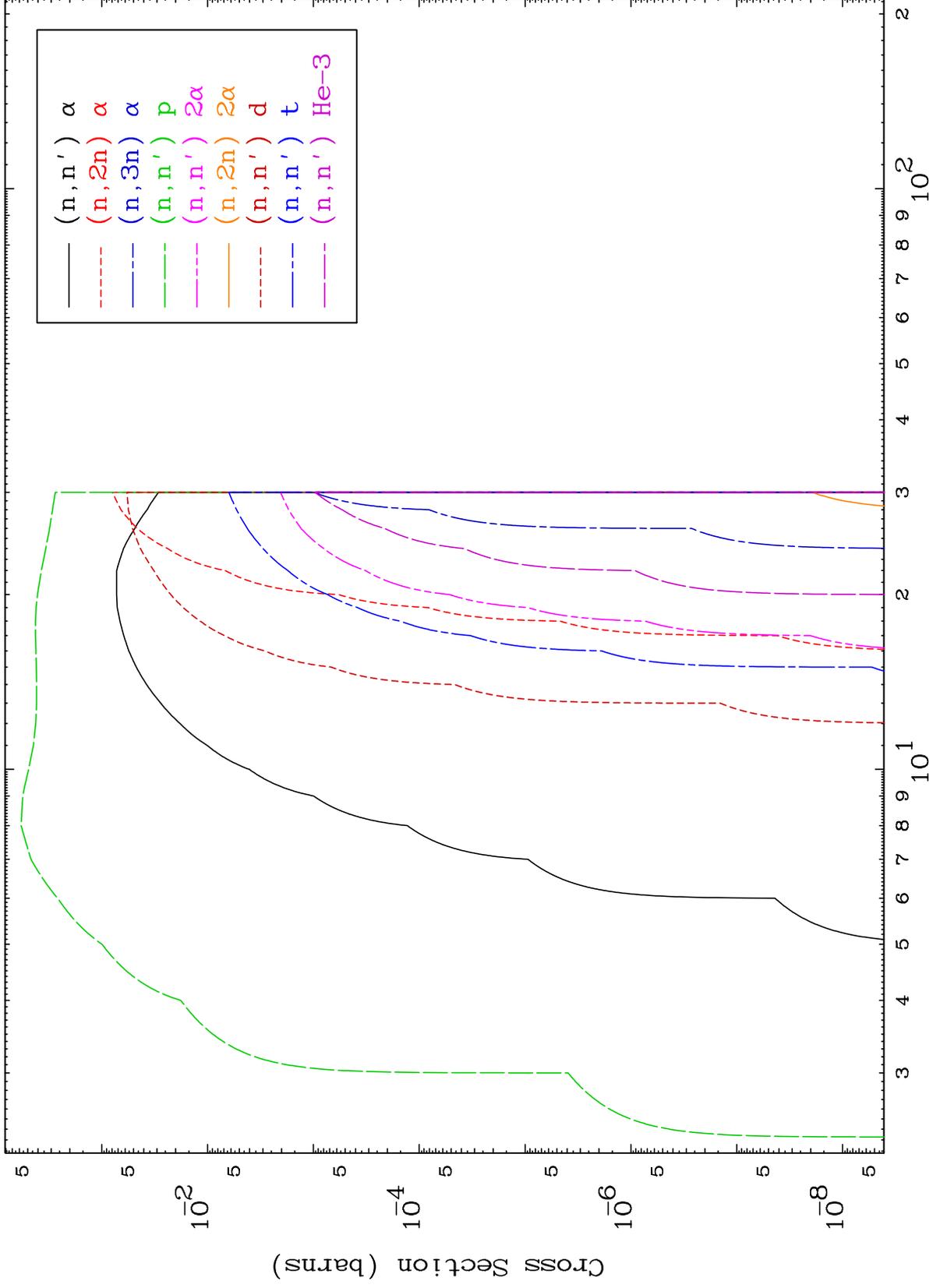


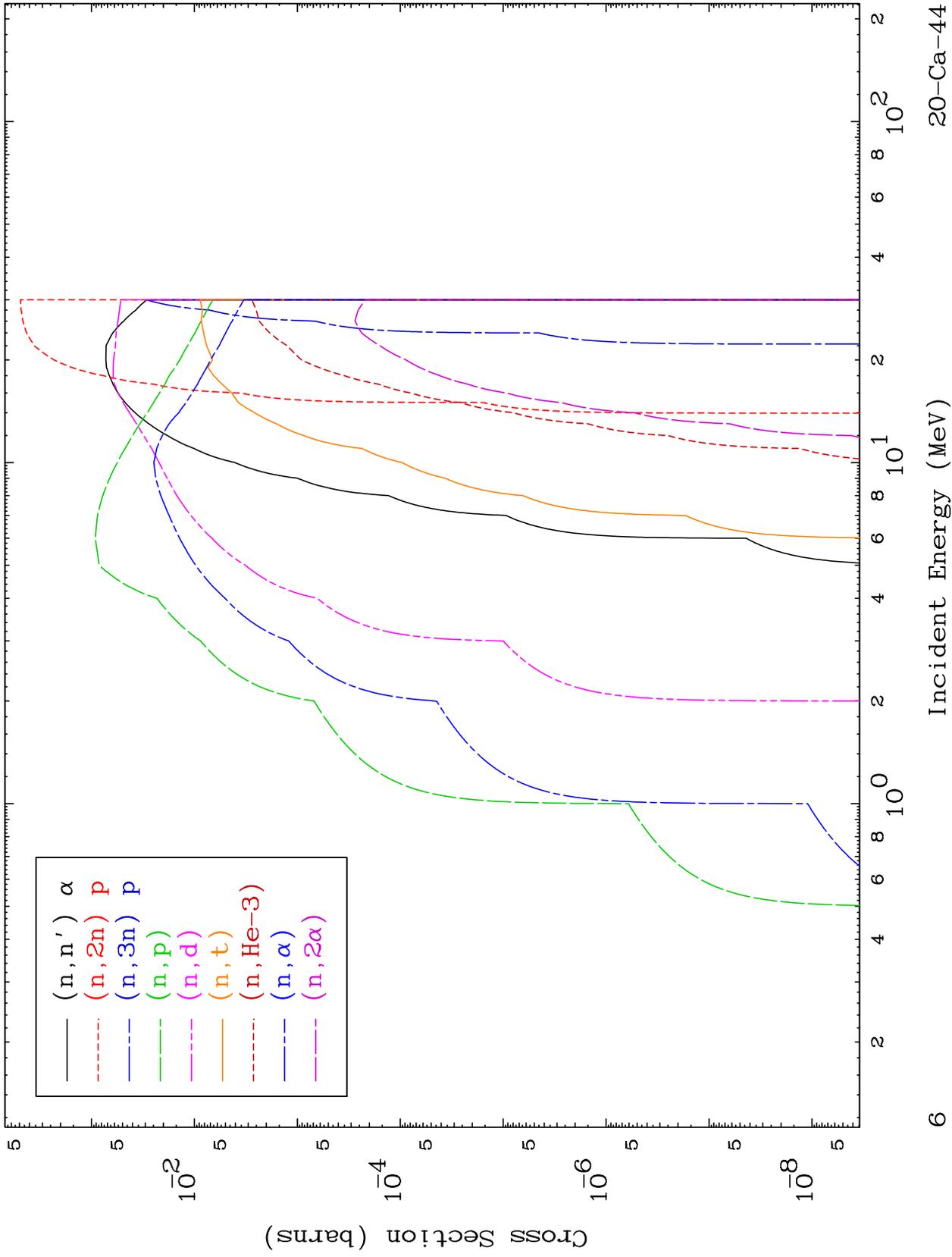


Deuteron Neutron Absorption  
0 Kelvin Cross Sections

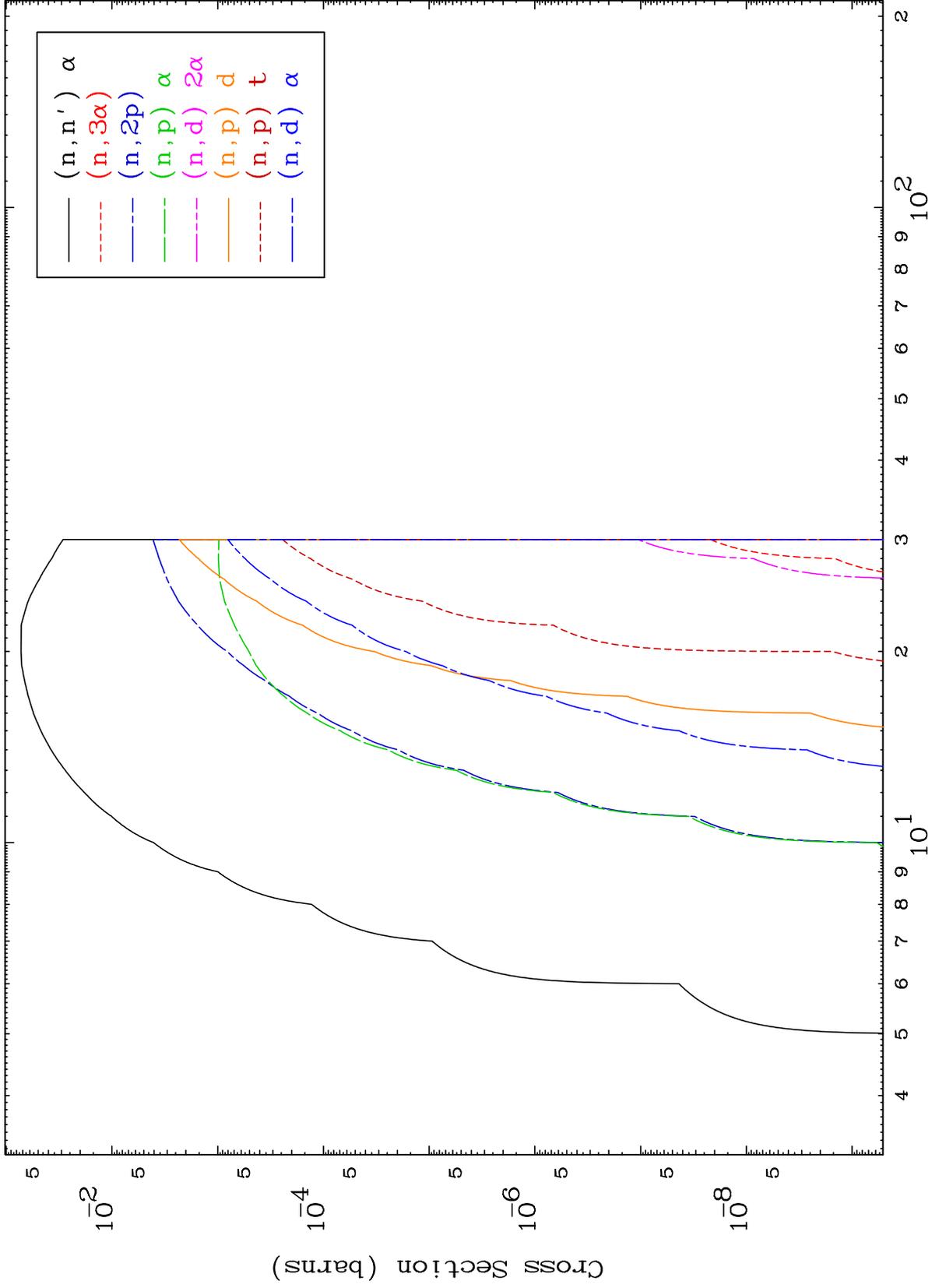


Deuteron Charged Particle  
0 Kelvin Cross Sections





Deuteron Charged Particle  
0 Kelvin Cross Sections

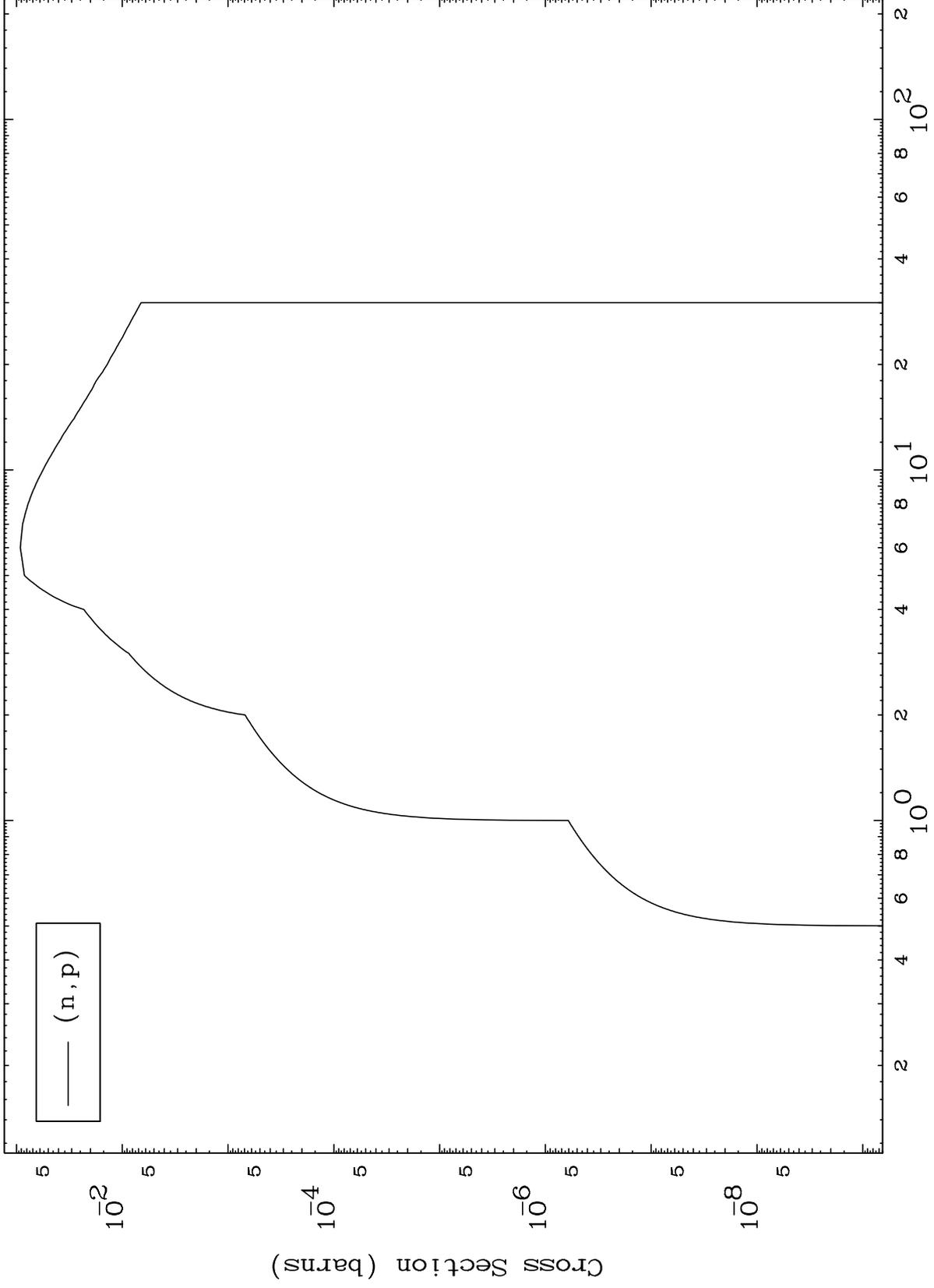


MAT 2037

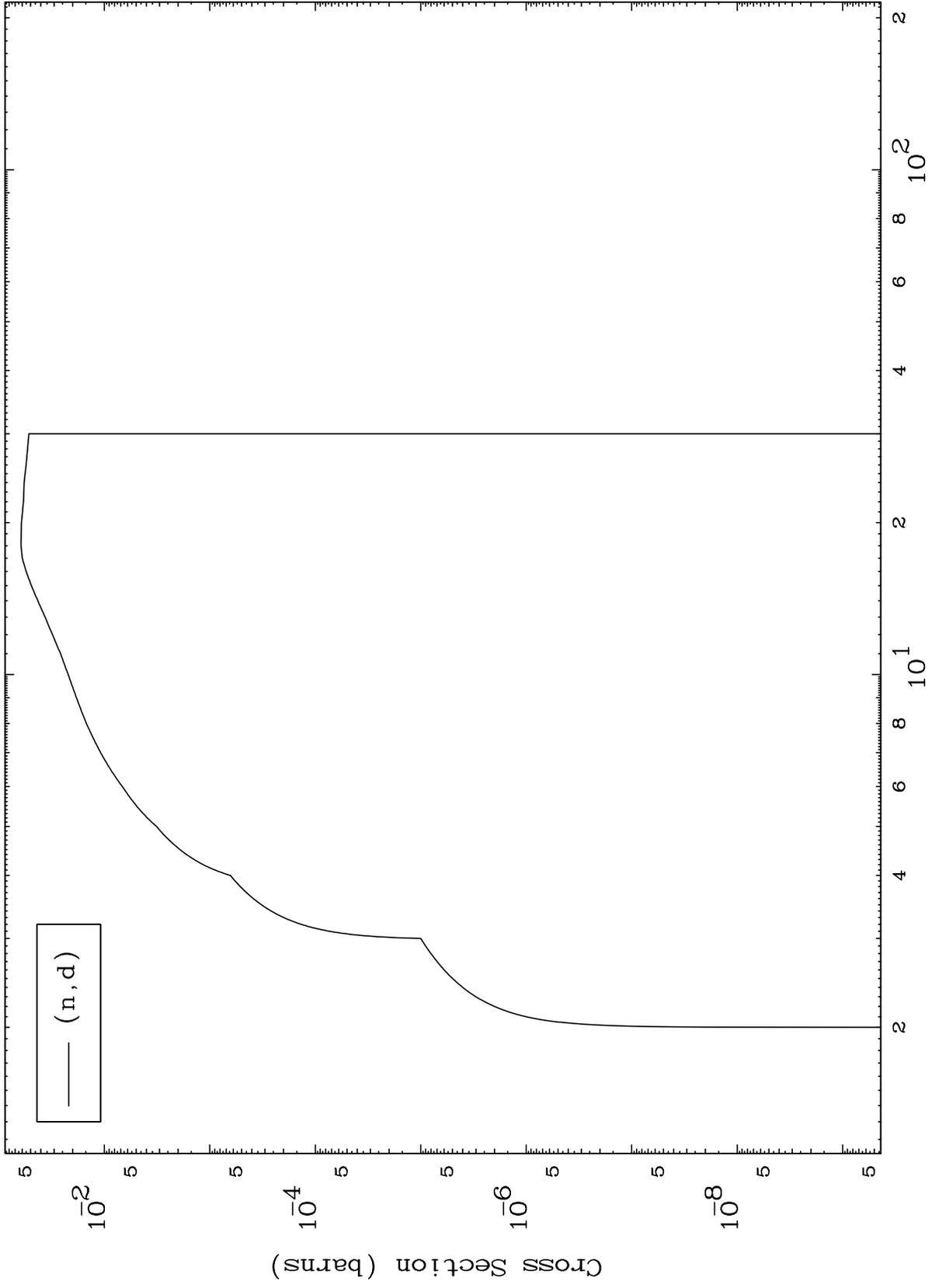
(d,p) Levels

20-Ca-44

0 Kelvin Cross Sections



(n,p)

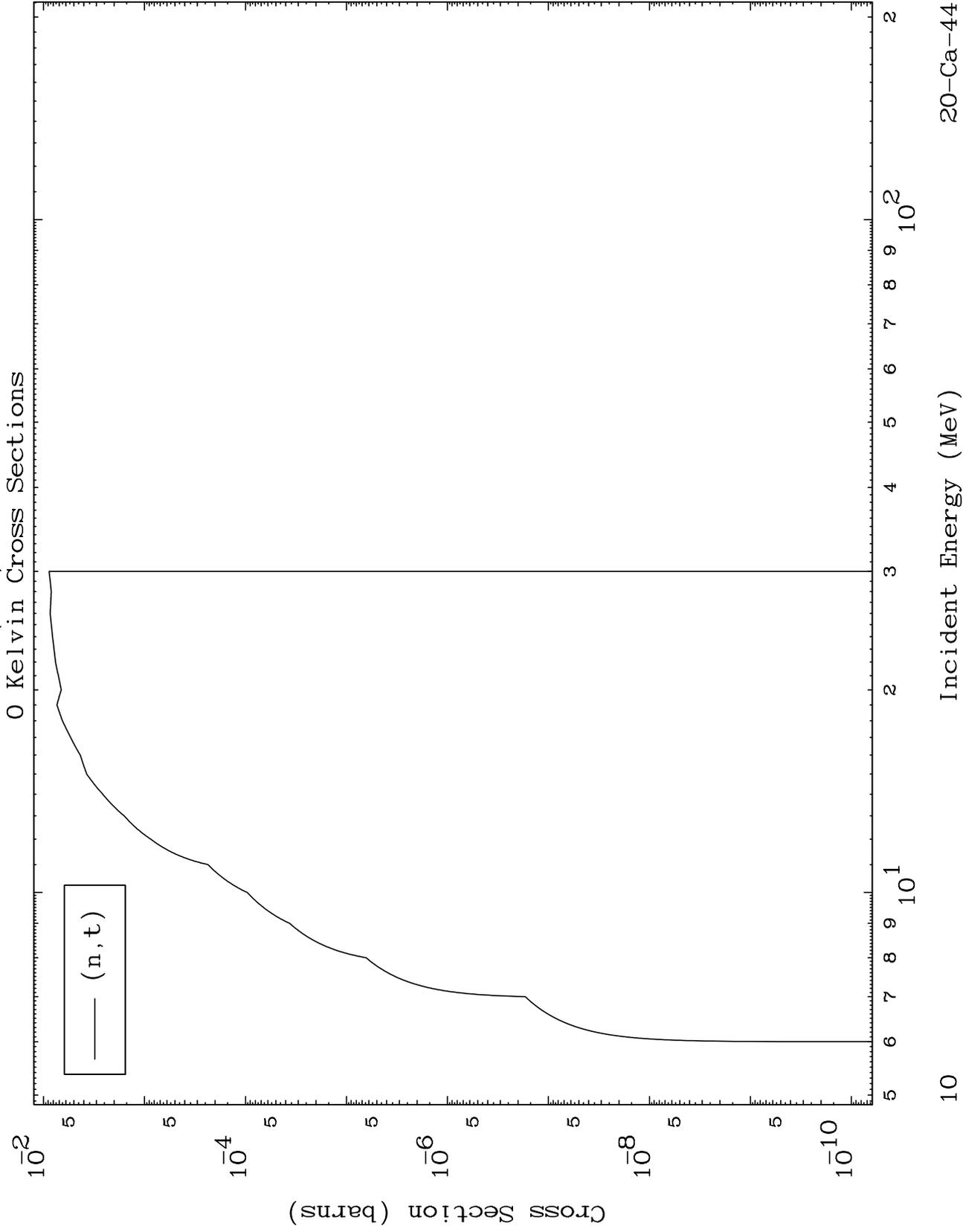


(n,d)

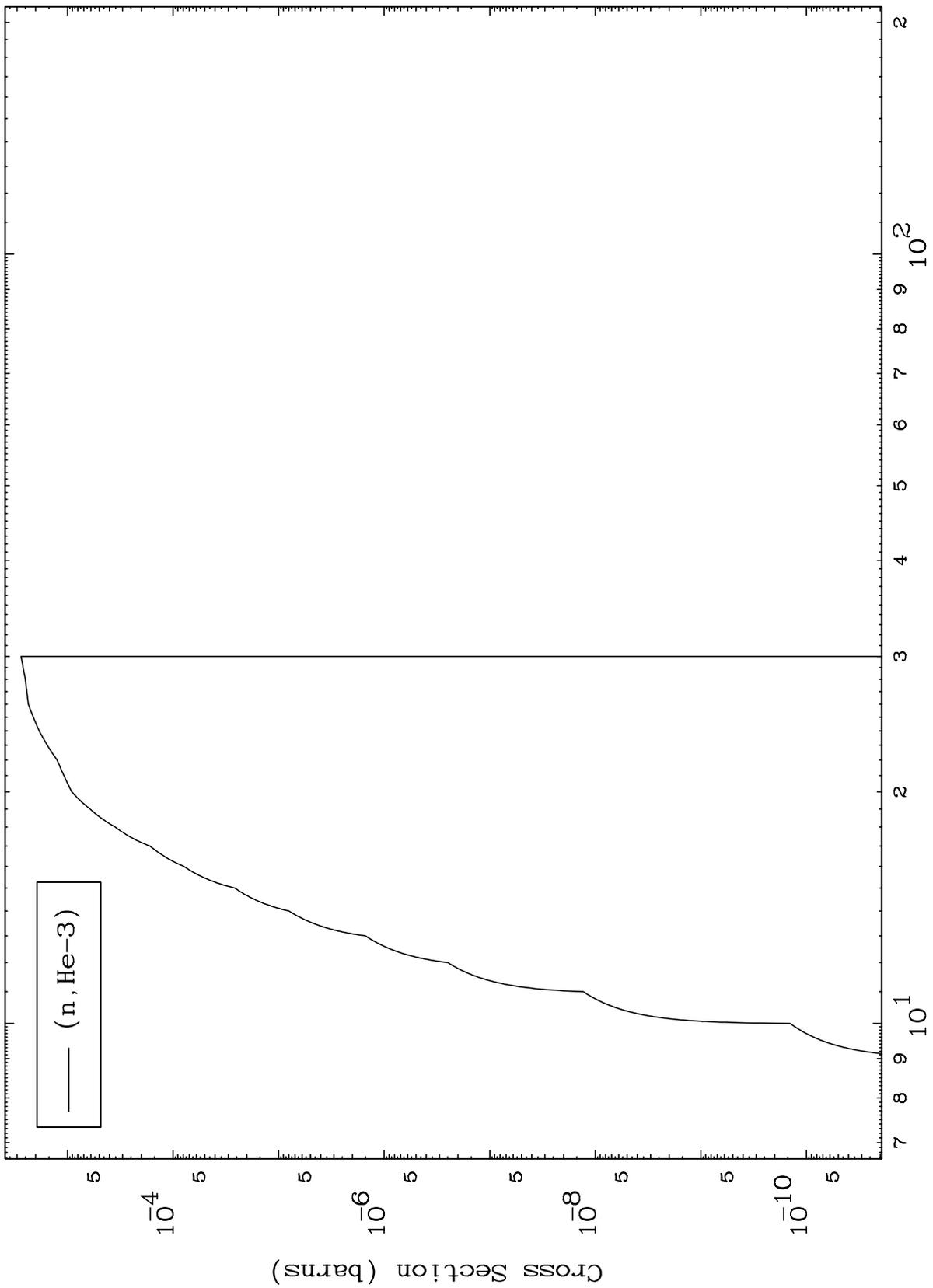
MAT 2037

(d,t) Levels

20-Ca-44



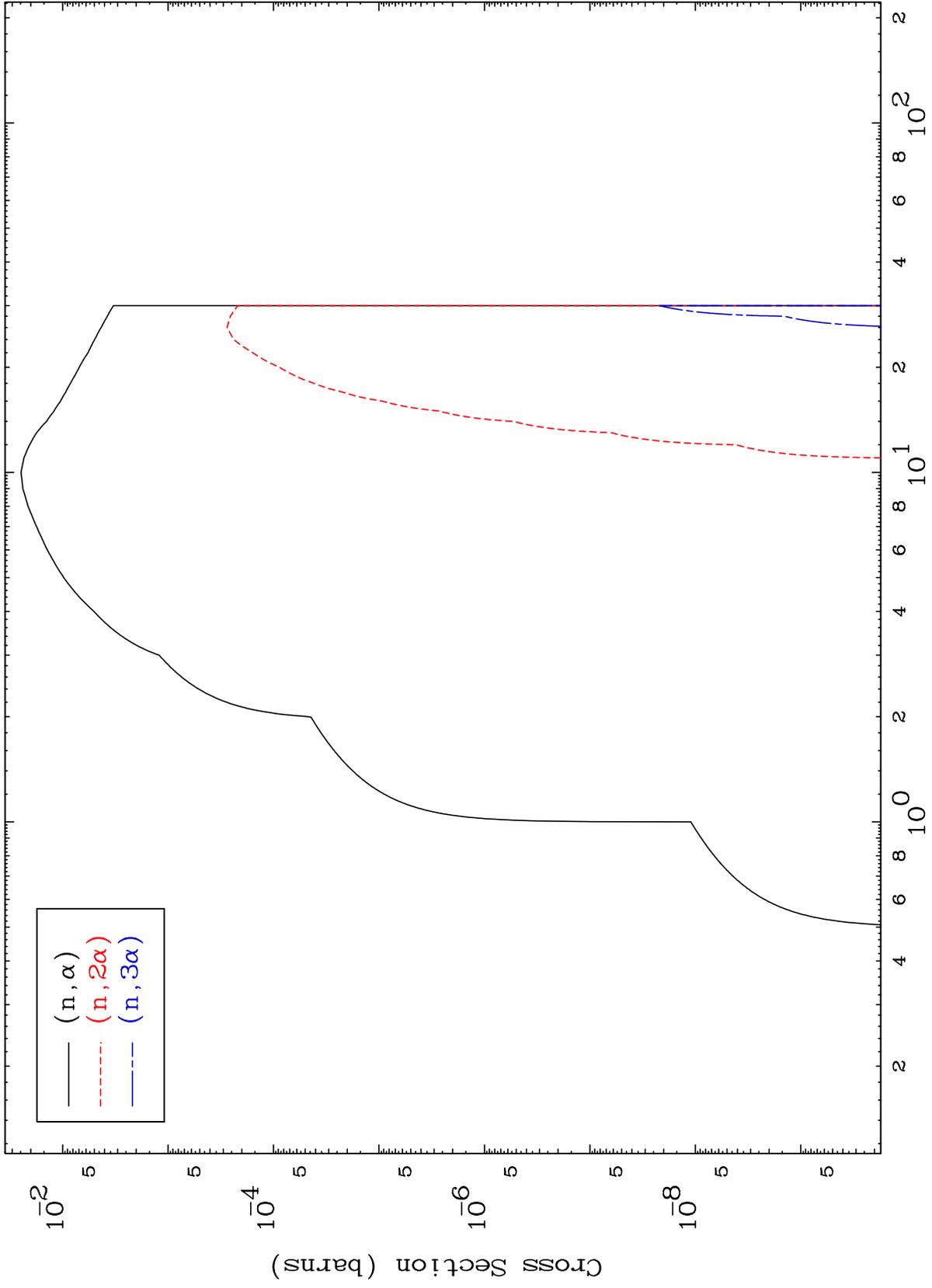
(d,He3) Levels  
0 Kelvin Cross Sections



MAT 2037

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

20-Ca-44

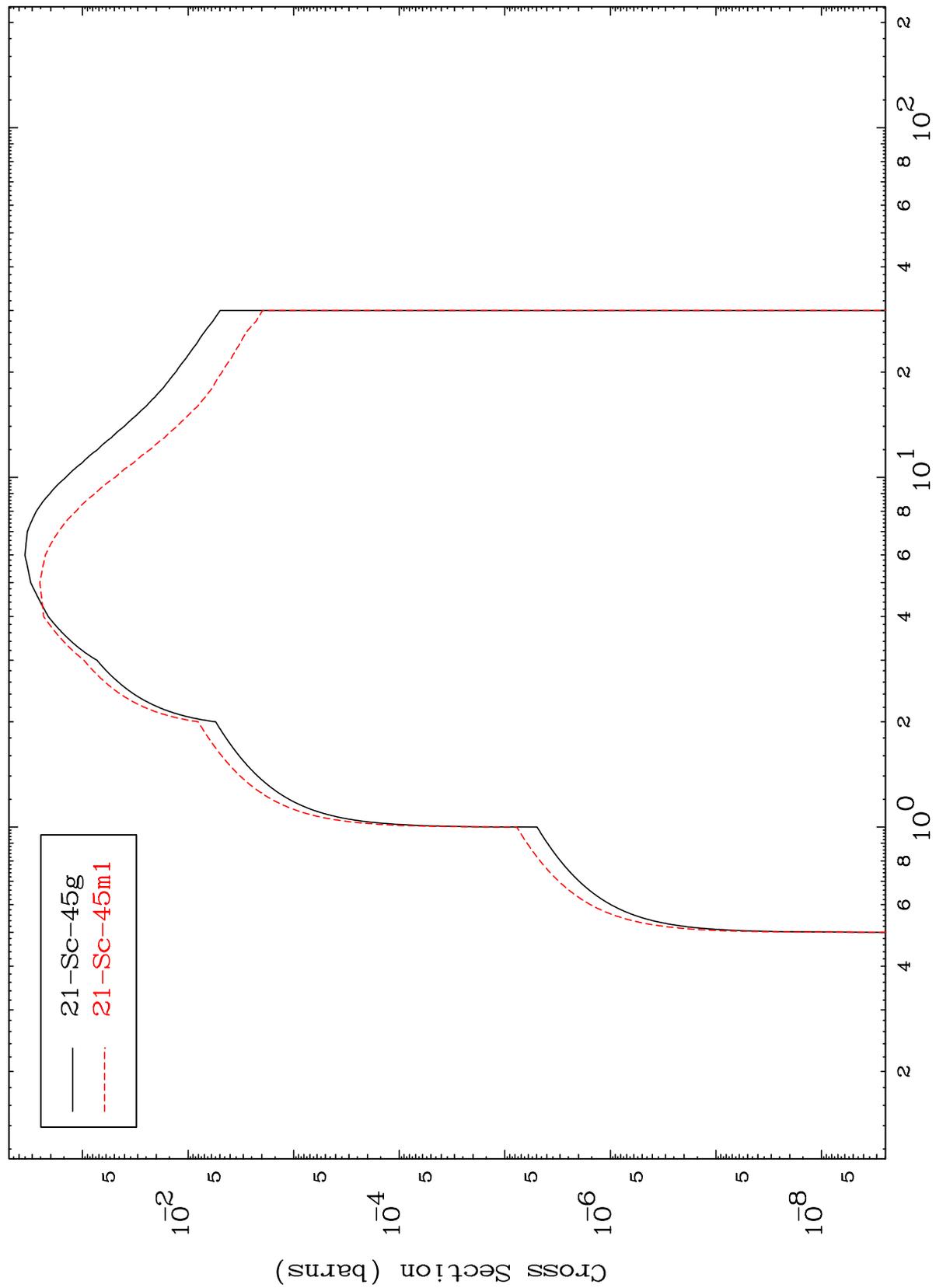


20-Ca-44

MAT 2037

20-Ca-44

Inelastic  
Radionuclide Production Cross Section



— 21-Sc-45g  
- - - 21-Sc-45m1

20-Ca-44

Incident Energy (MeV)

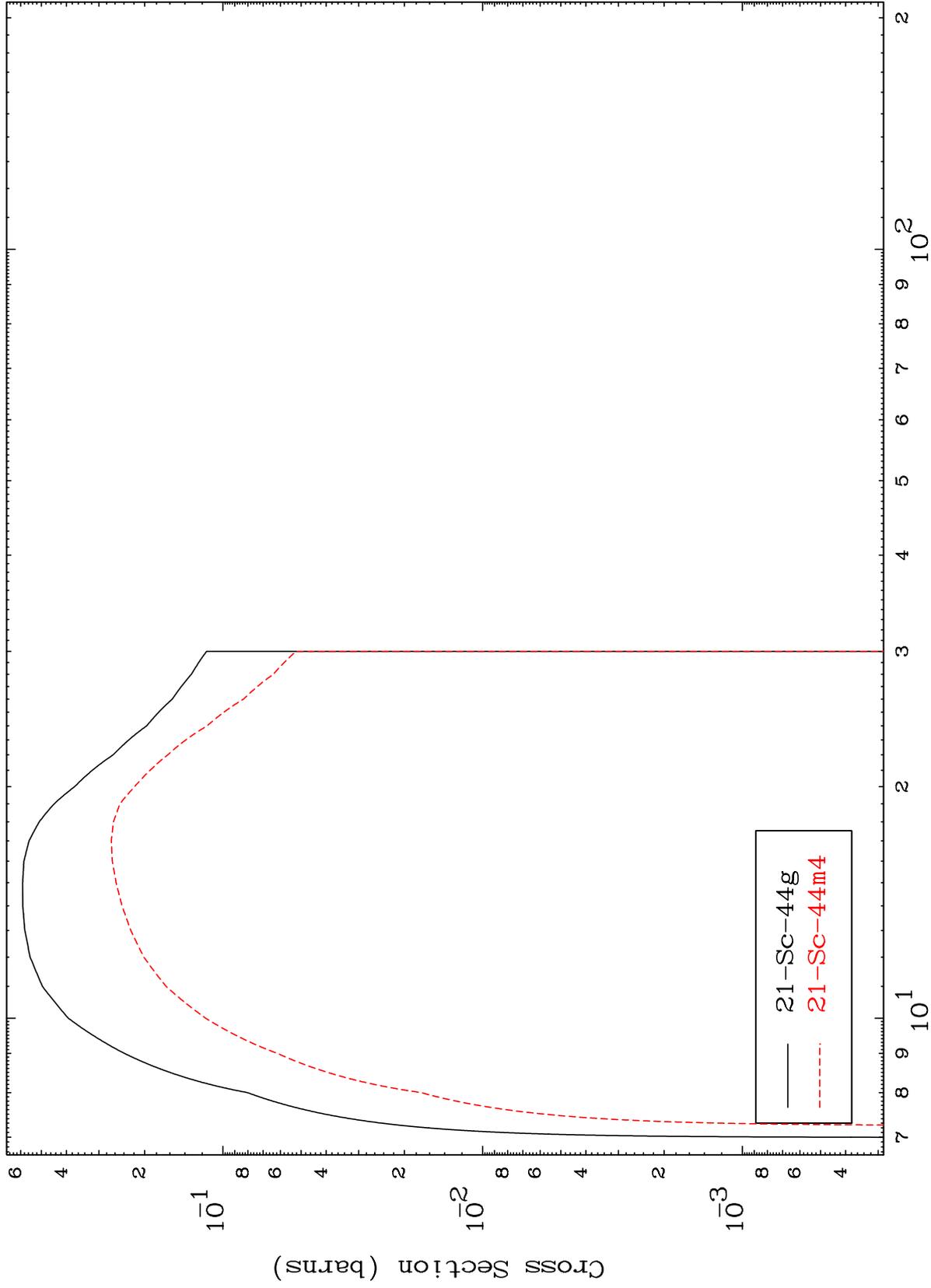
13

MAT 2037

(n,2n)

20-Ca-44

Radionuclide Production Cross Section



14

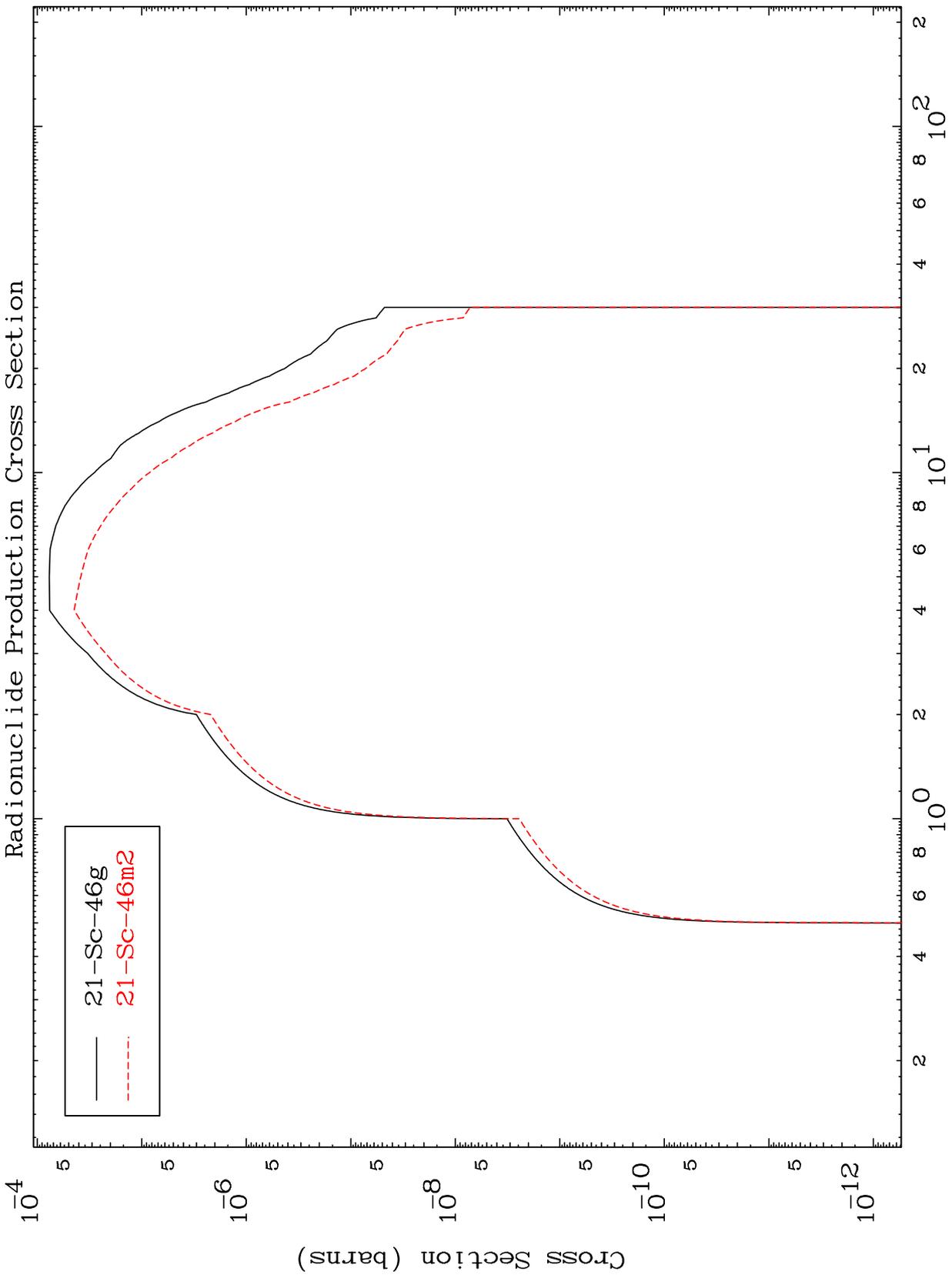
Incident Energy (MeV)

20-Ca-44

MAT 2037

20-Ca-44

(n,  $\gamma$ )  
Radionuclide Production Cross Section



15

20-Ca-44

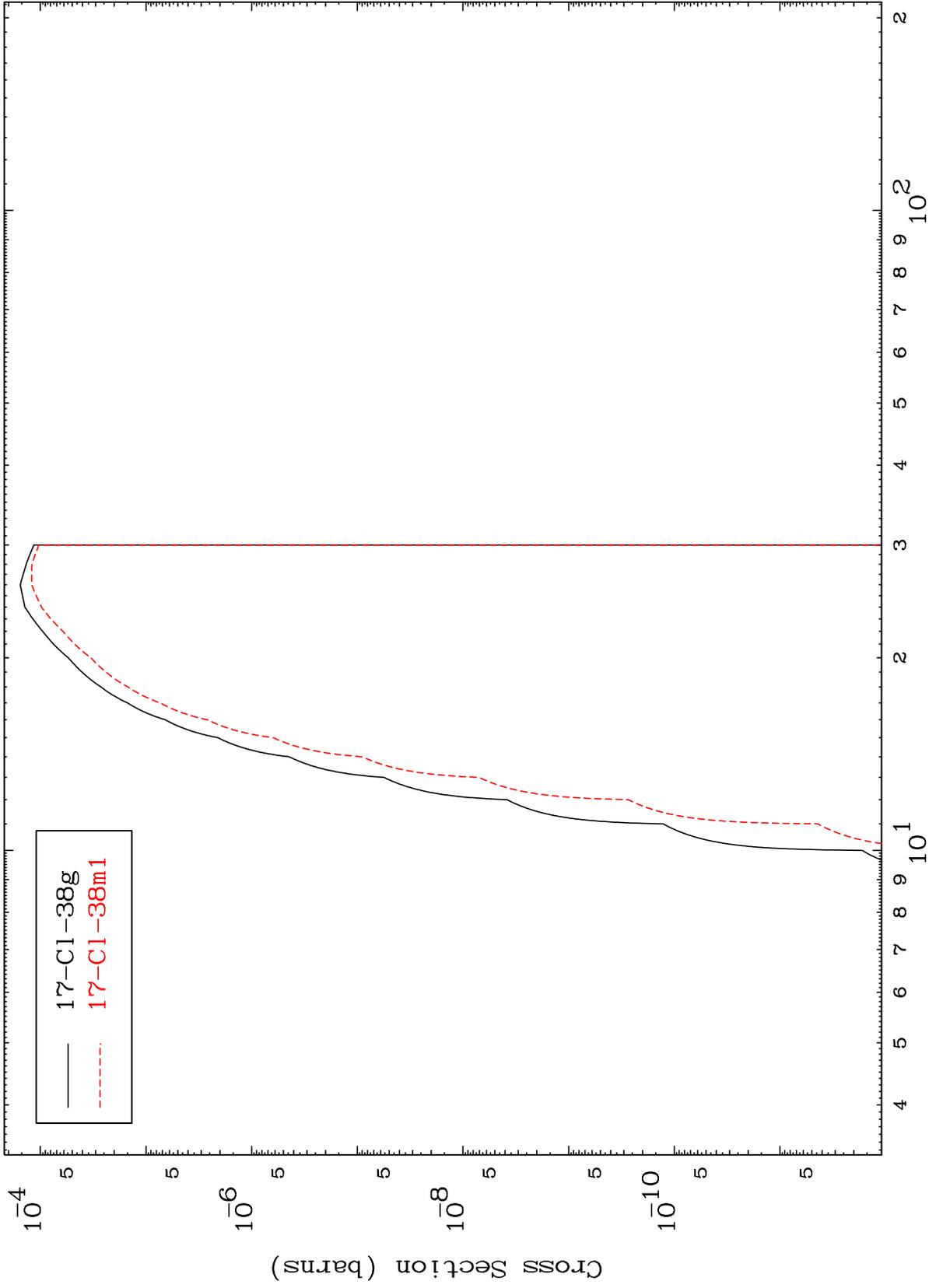
Incident Energy (MeV)

MAT 2037

(n,2α)

20-Ca-44

Radionuclide Production Cross Section



— 17-Cl-38g  
- - - 17-Cl-38m1

Incident Energy (MeV)

20-Ca-44

16