

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

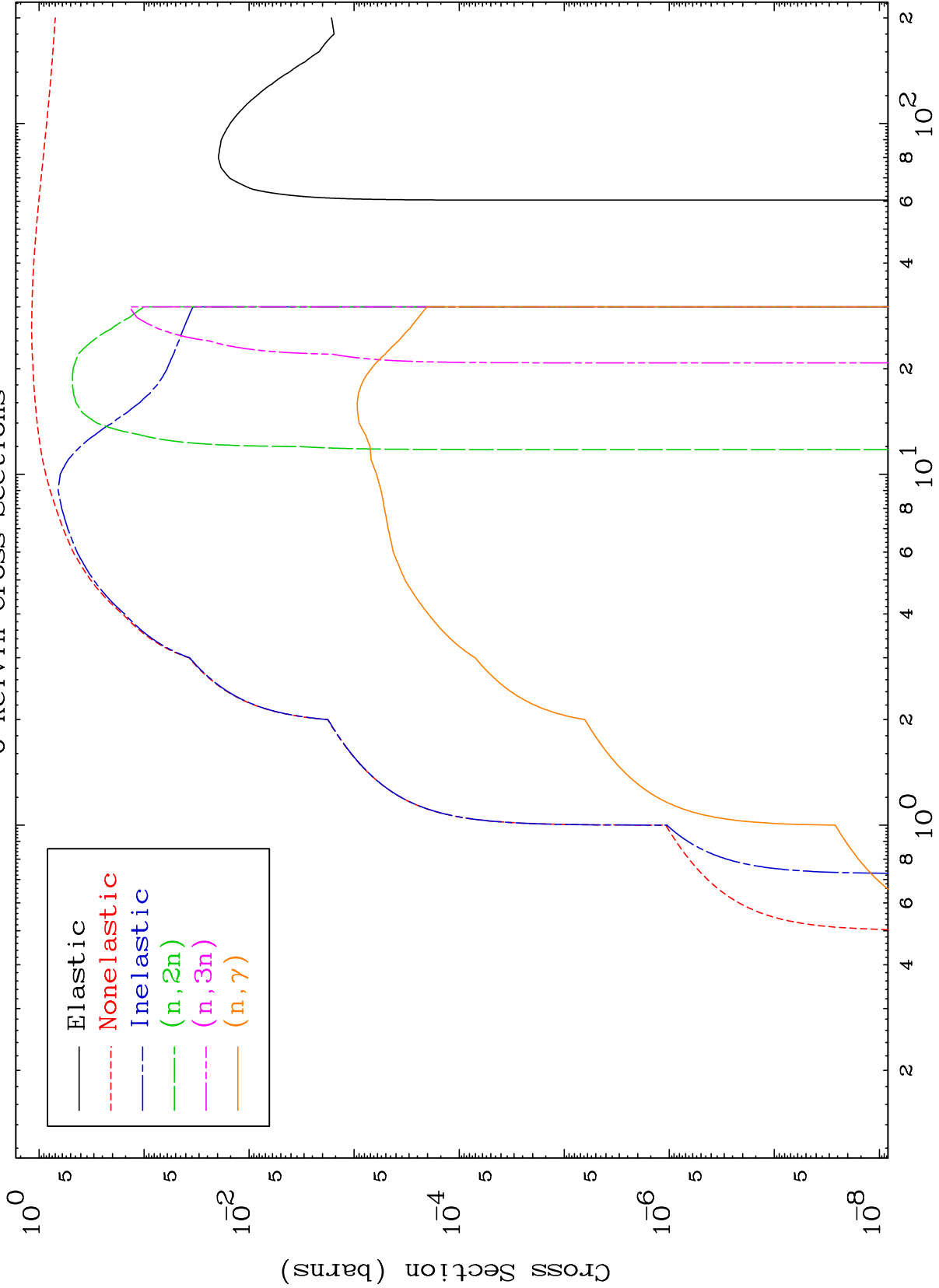
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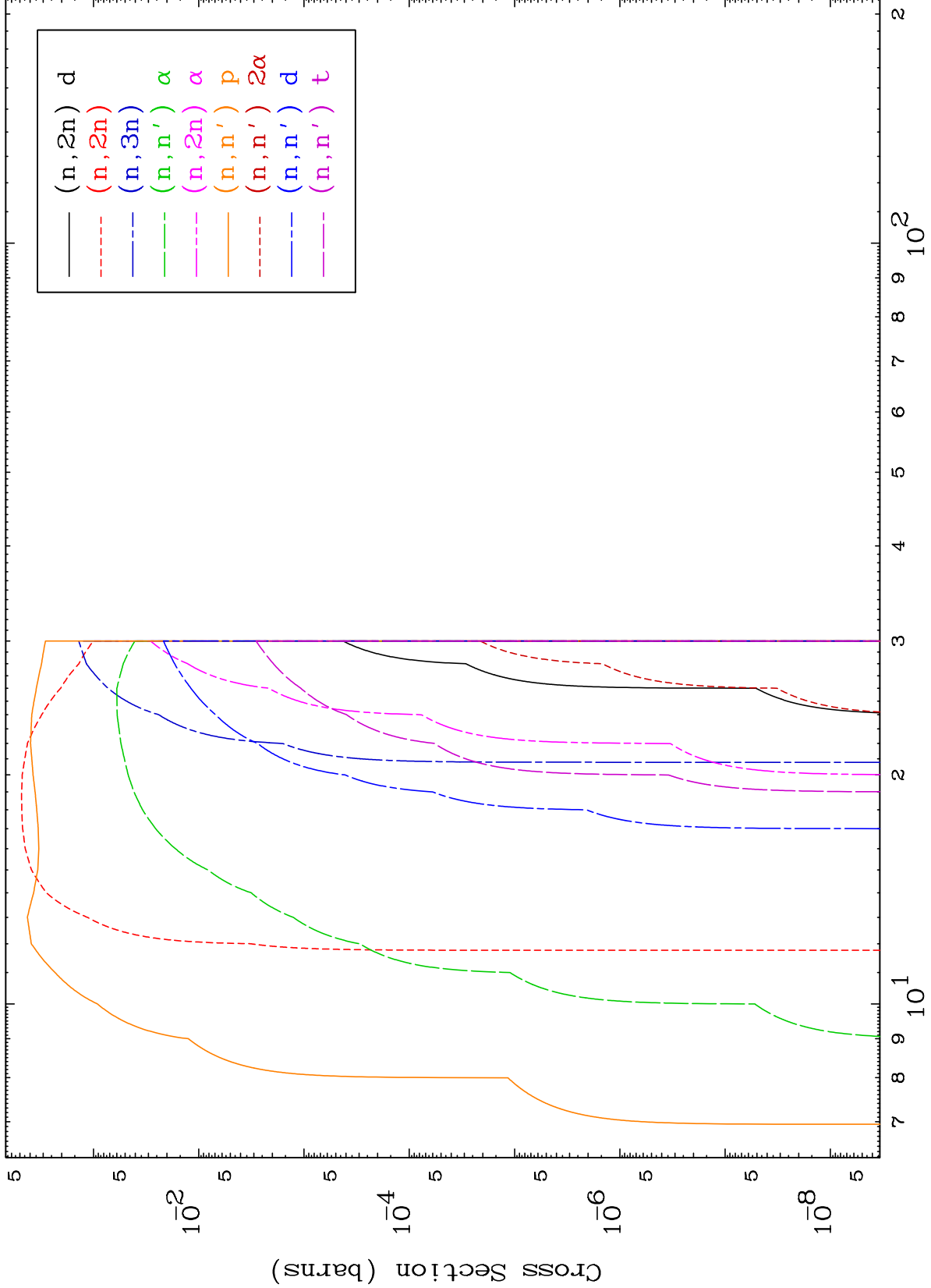
Press Mouse Button to Start

MAT 2840

Proton Major  
0 Kelvin Cross Sections

28-Ni-63

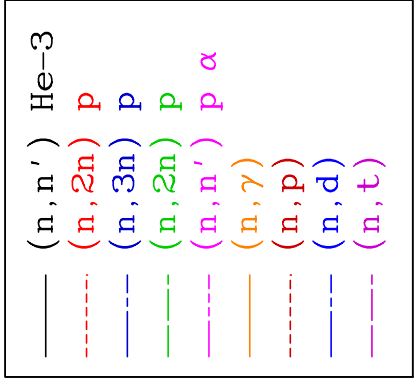
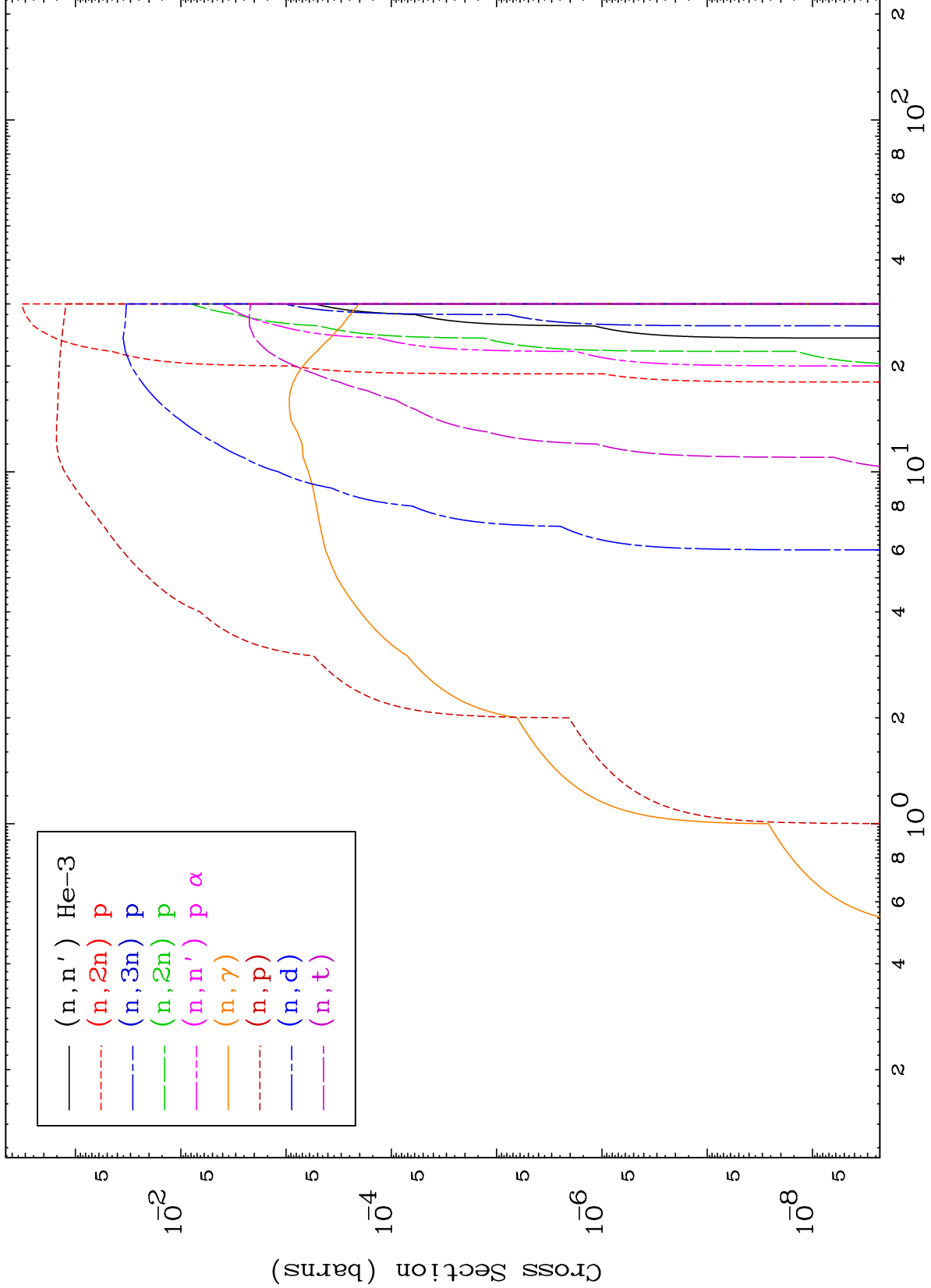




MAT 2840

Proton Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-63



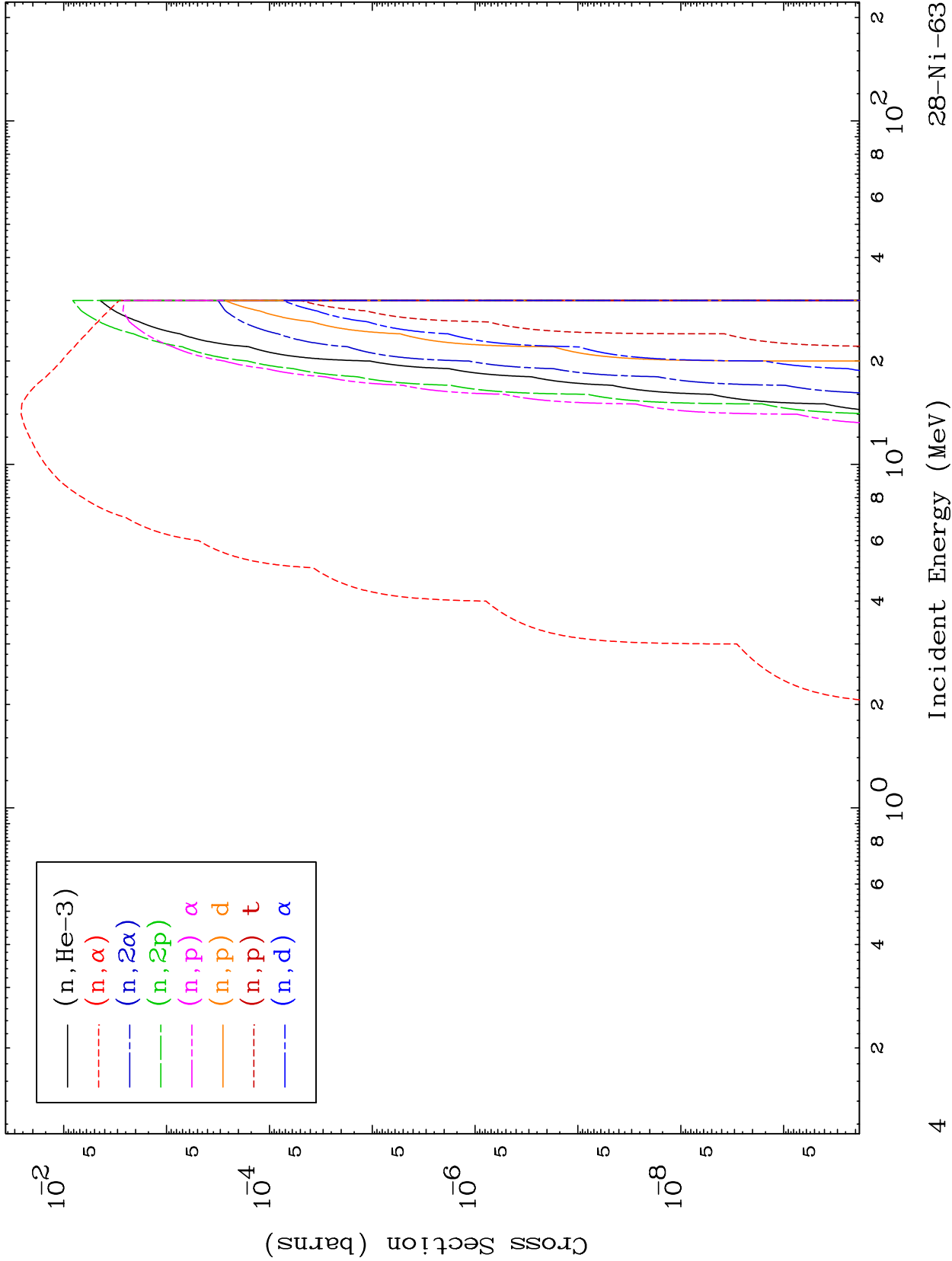
28-Ni-63

Incident Energy (MeV)

MAT 2840

Proton Neutron Absorption  
0 Kelvin Cross Sections

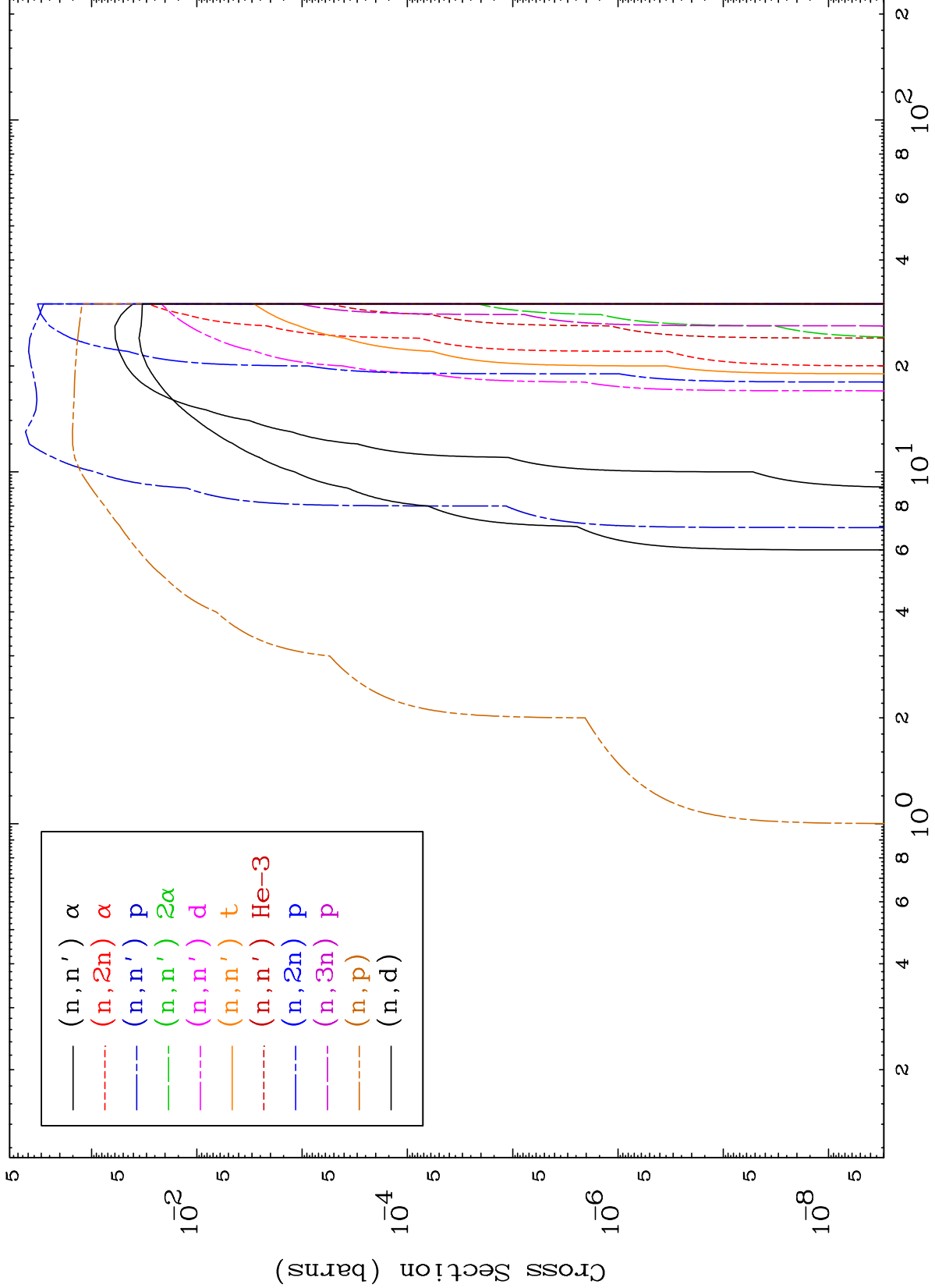
28-Ni-63



MAT 2840

Proton Charged Particle  
0 Kelvin Cross Sections

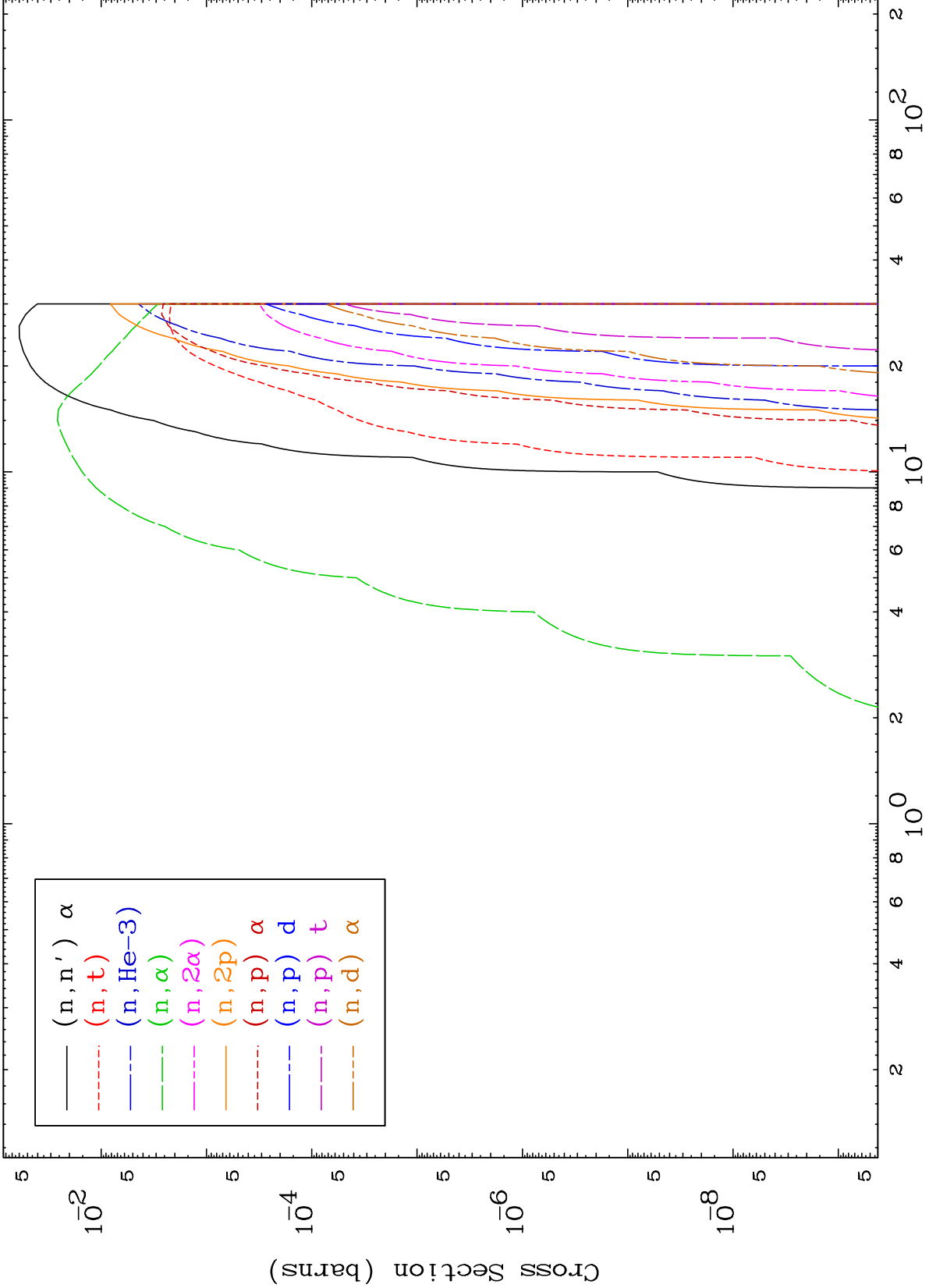
28-Ni-63



MAT 2840

Proton Charged Particle  
0 Kelvin Cross Sections

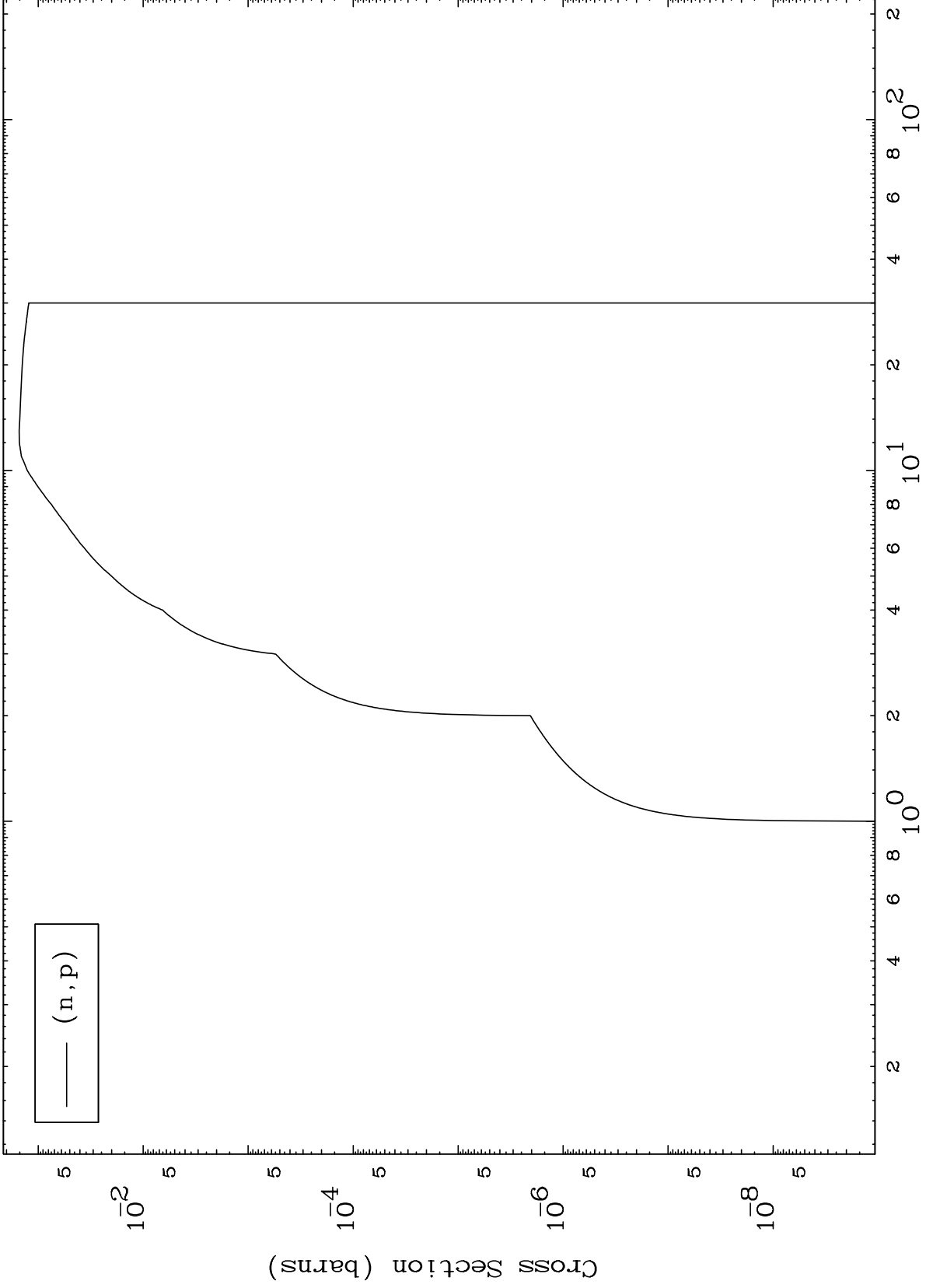
28-Ni-63



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28-Ni-63

(p,p) Levels  
0 Kelvin Cross Sections



28-Ni-63

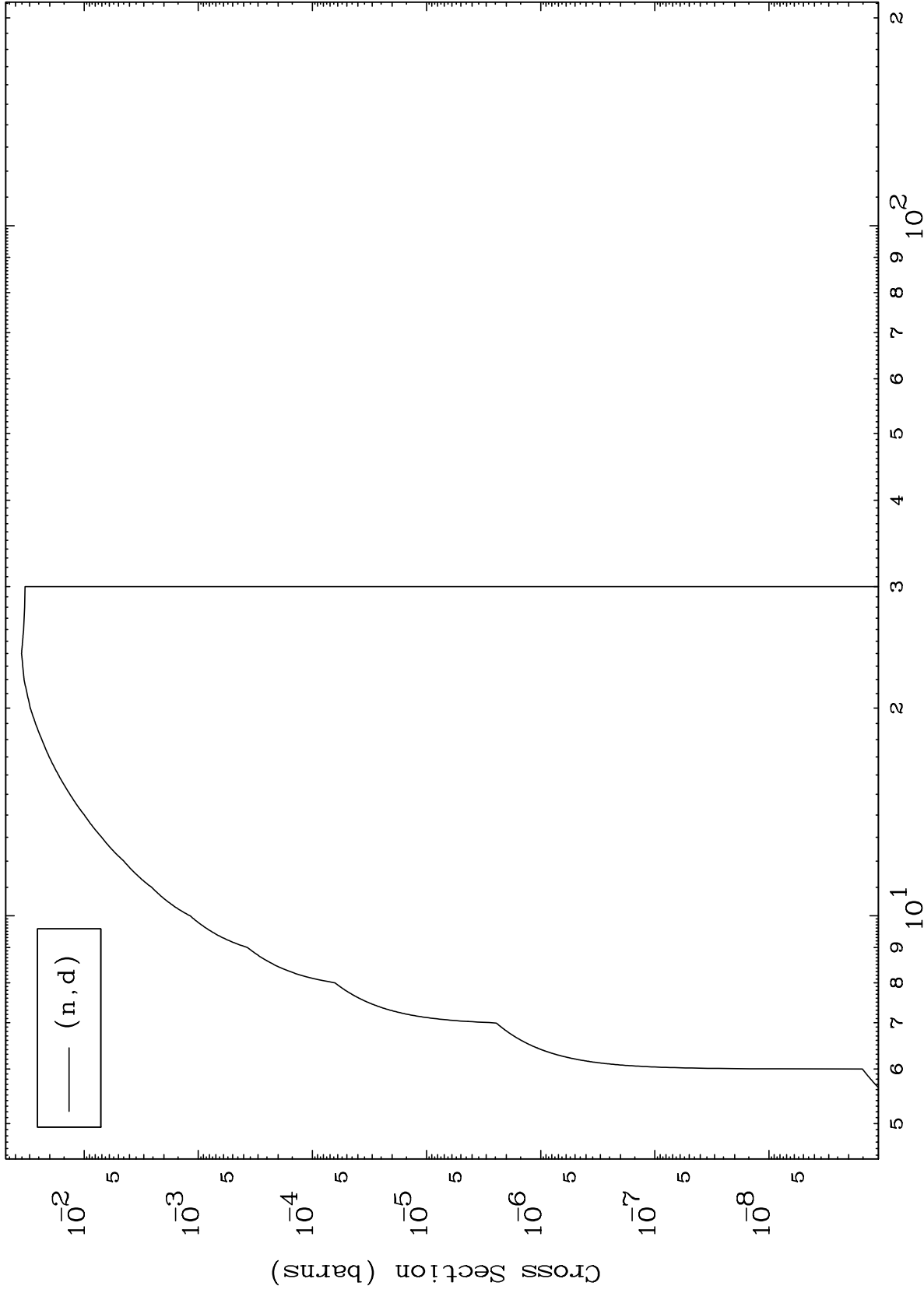
Incident Energy (MeV)



MAT 2840

(p,d) Levels  
0 Kelvin Cross Sections

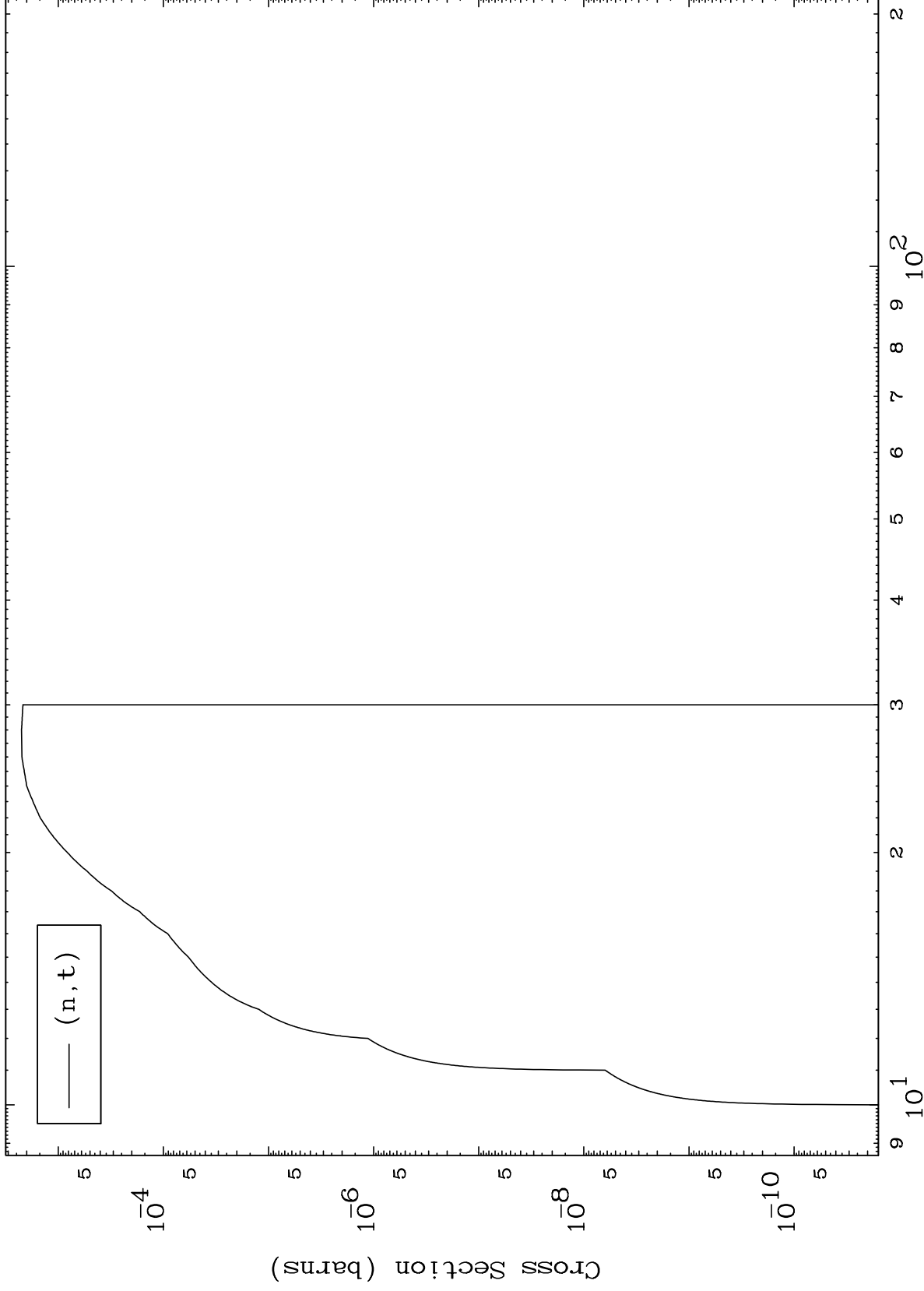
28-Ni-63



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(p,t) Levels  
0 Kelvin Cross Sections

28-Ni-63



(n,t)

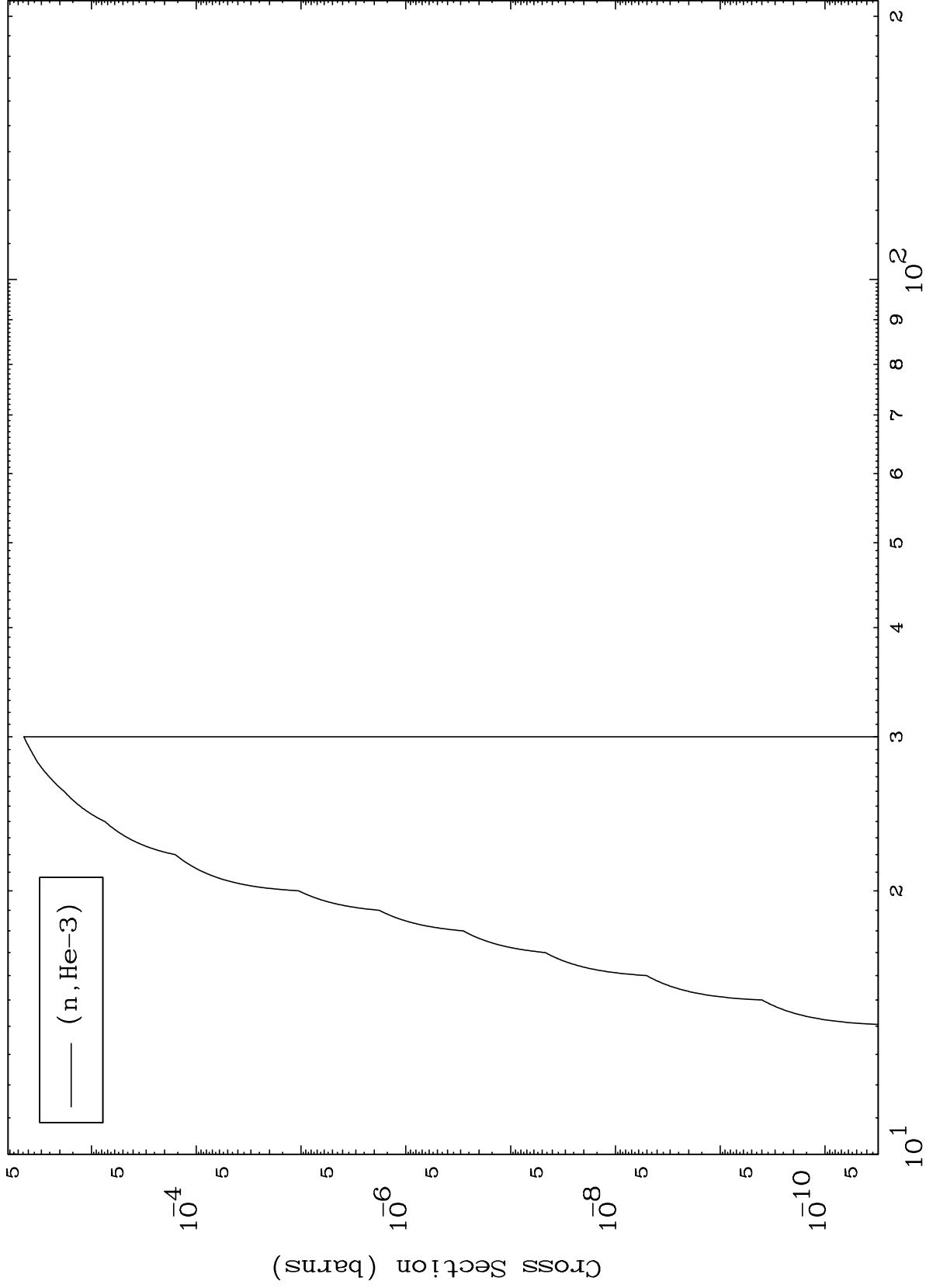
Incident Energy (MeV)

28-Ni-63

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(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-63



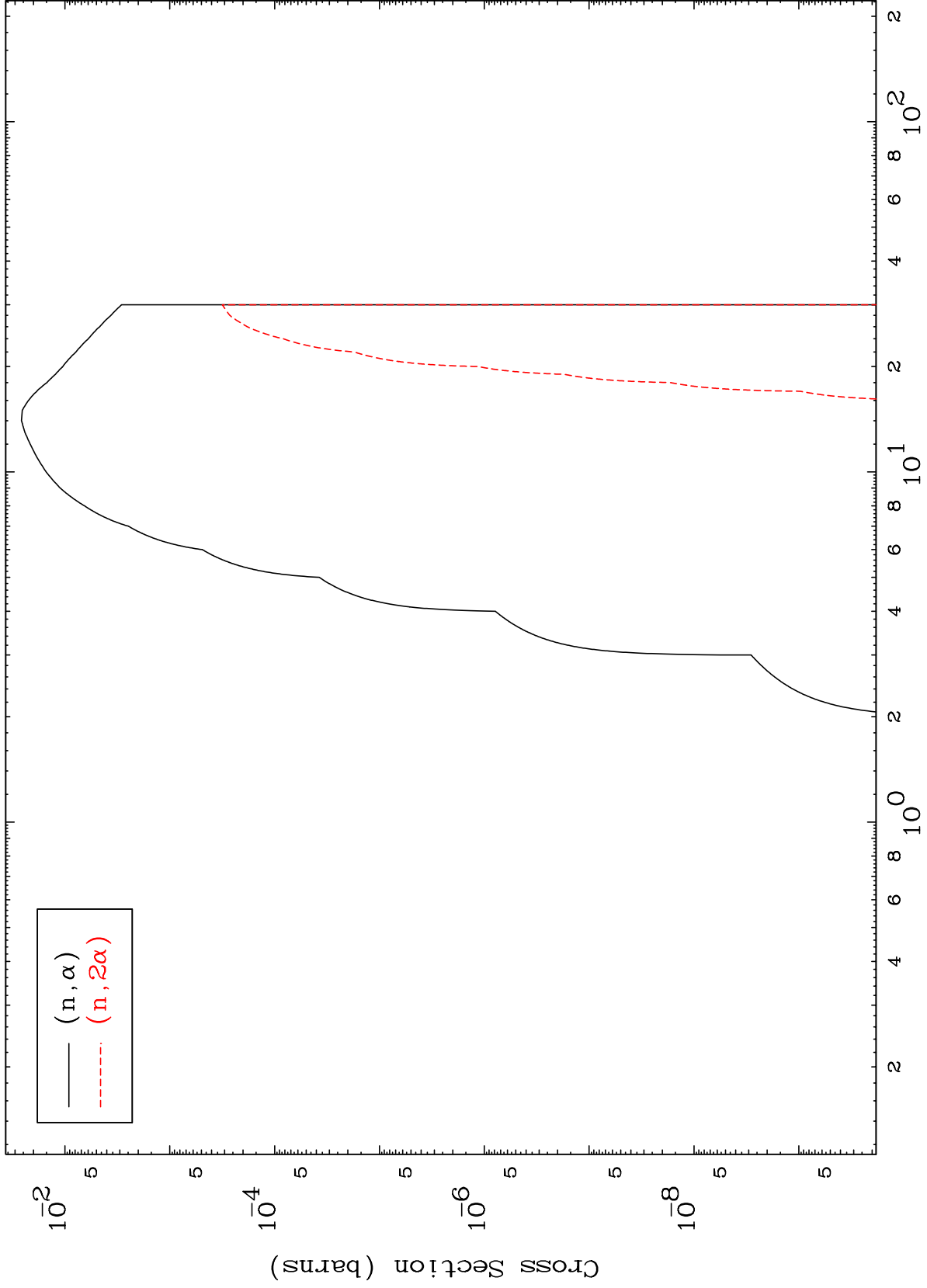
Incident Energy (MeV)

28-Ni-63

MAT 2840

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

28-Ni-63



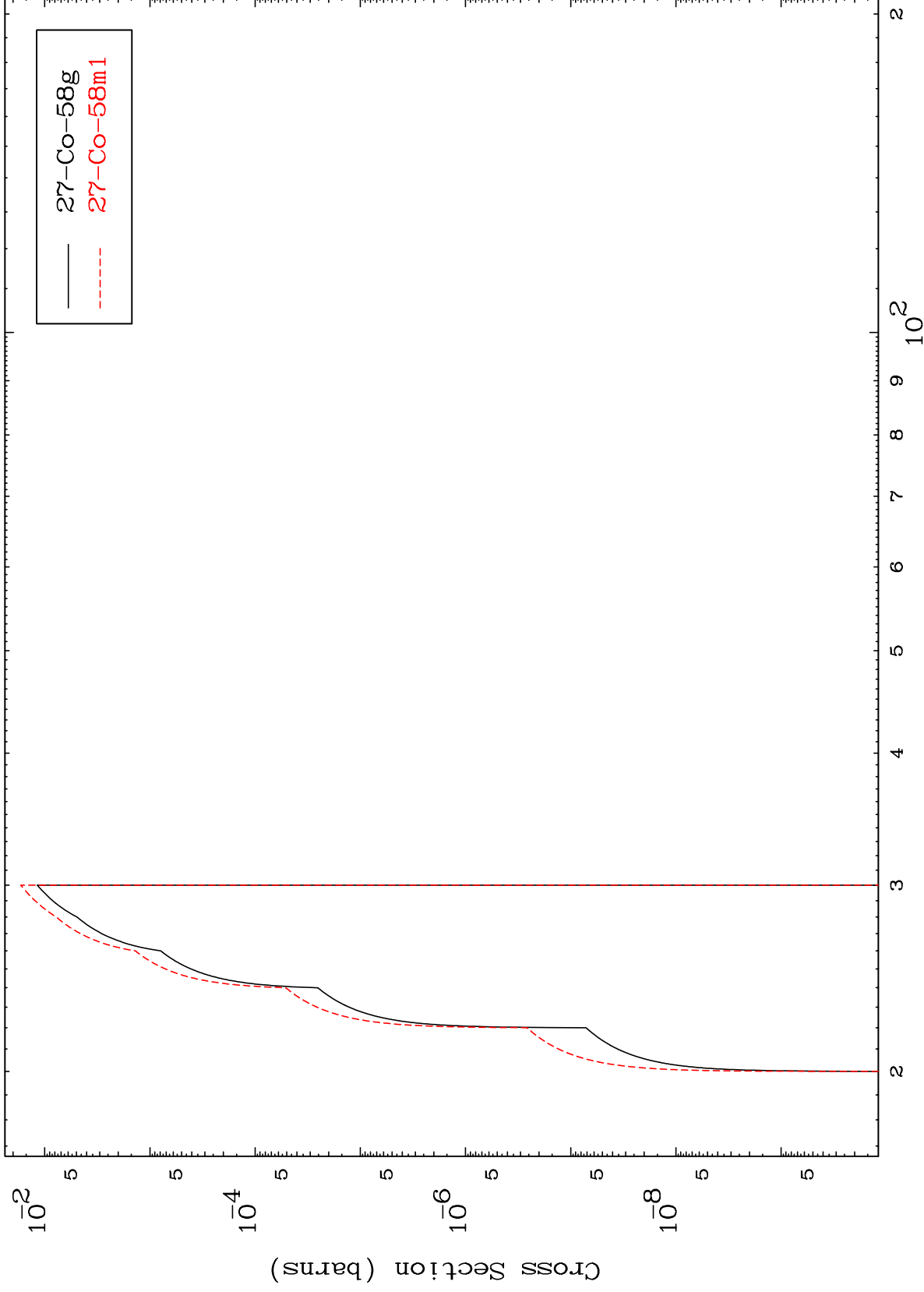
28-Ni-63

MAT 2840

$(n,2n) \alpha$

28-Ni-63

Radionuclide Production Cross Section



12

Incident Energy (MeV)

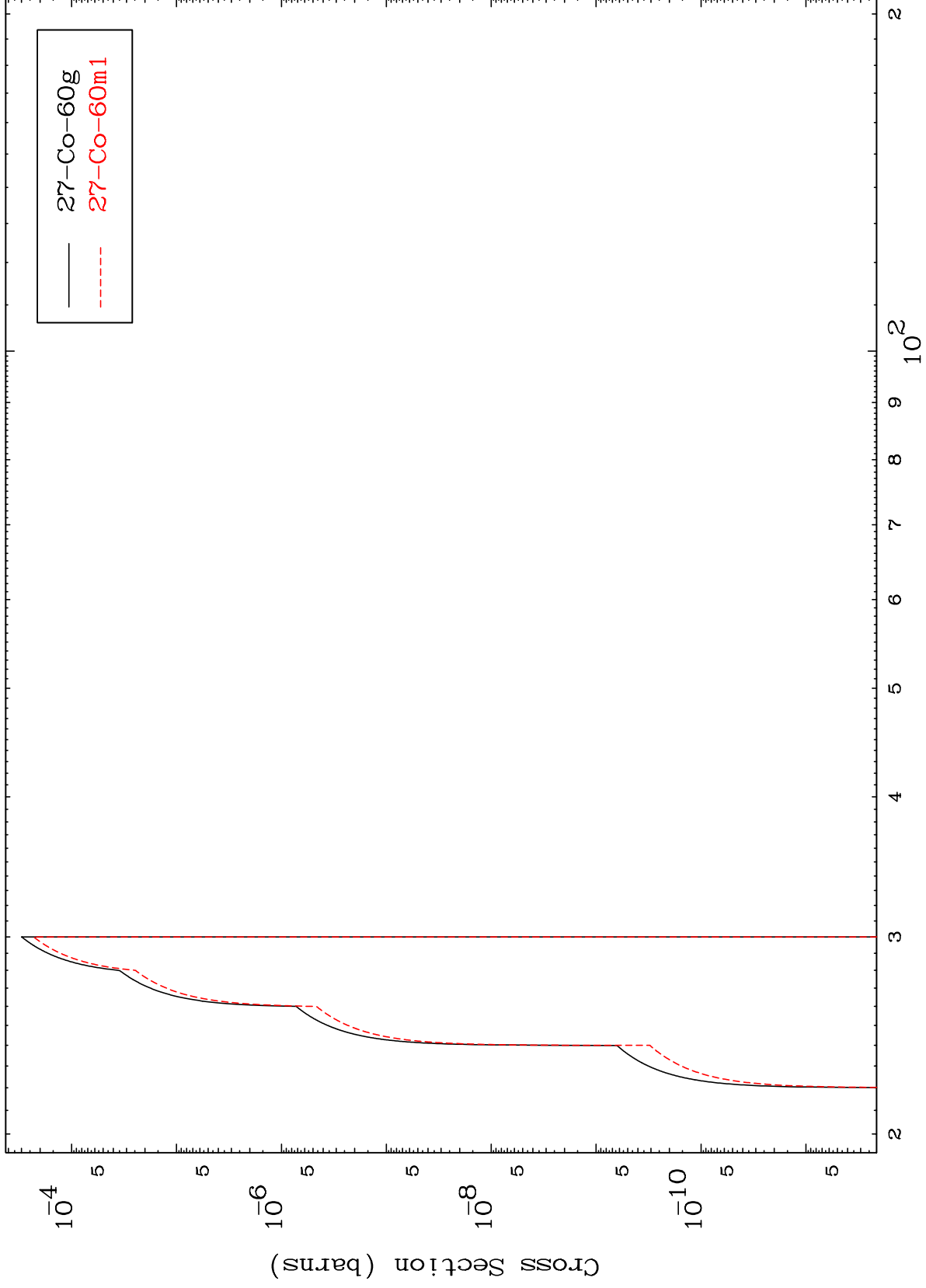
28-Ni-63

MAT 2840

(n,n') He-3

28-Ni-63

Radionuclide Production Cross Section



13

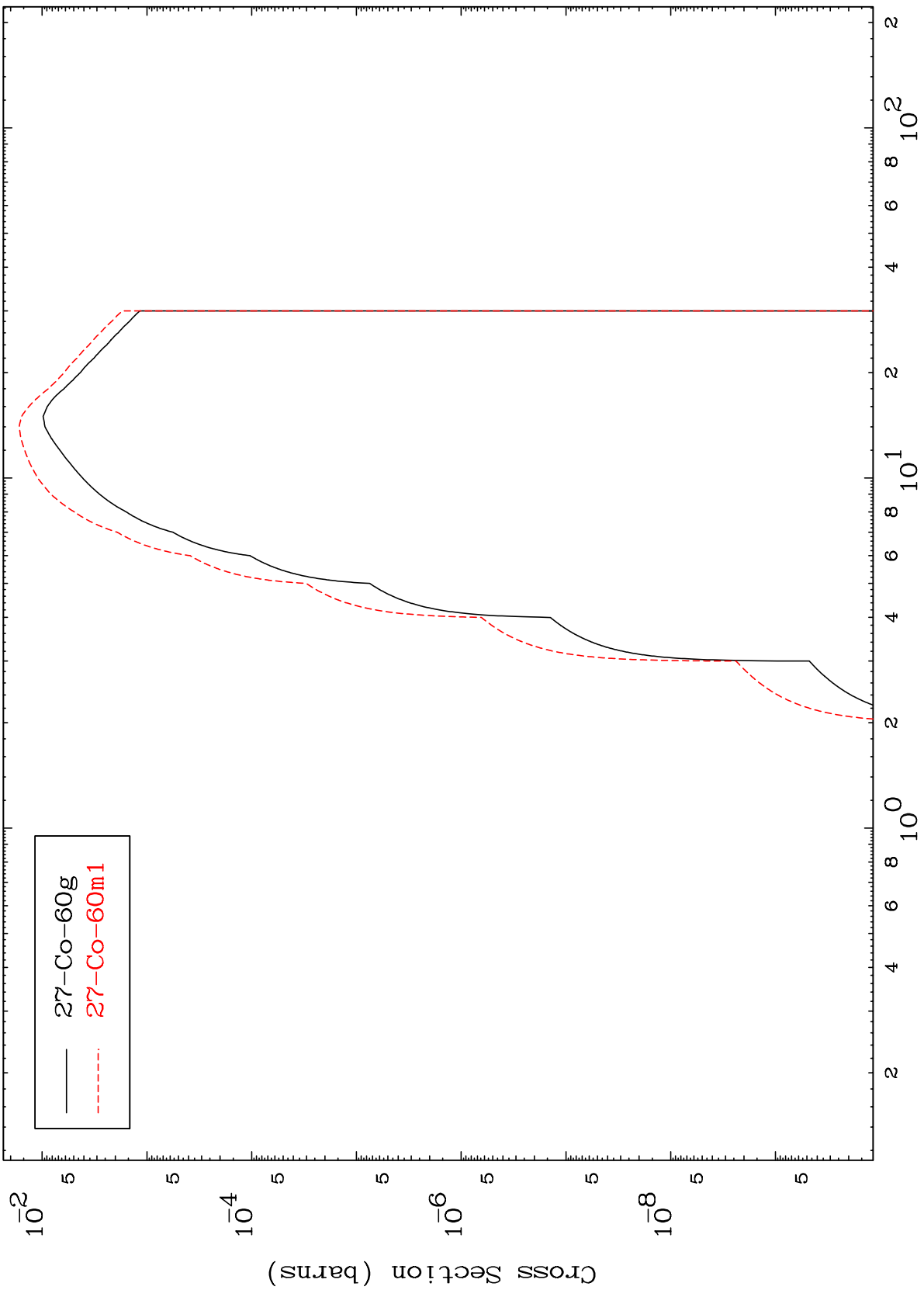
Incident Energy (MeV)

28-Ni-63

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28-Ni-63

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



— 27-Co-60g  
- - - 27-Co-60m1

28-Ni-63

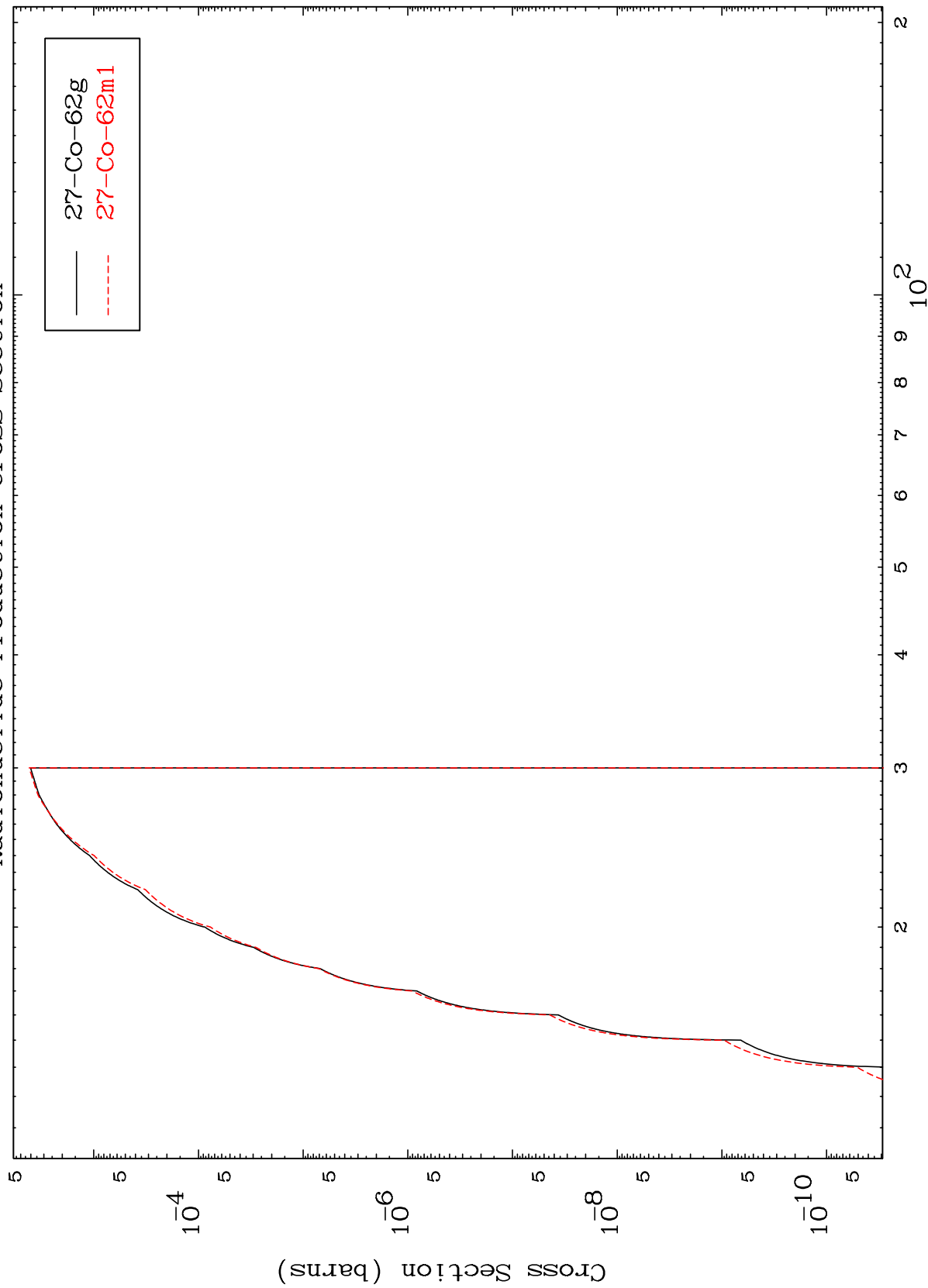
Incident Energy (MeV)

14

MAT 2840

28-Ni-63

(n,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-63

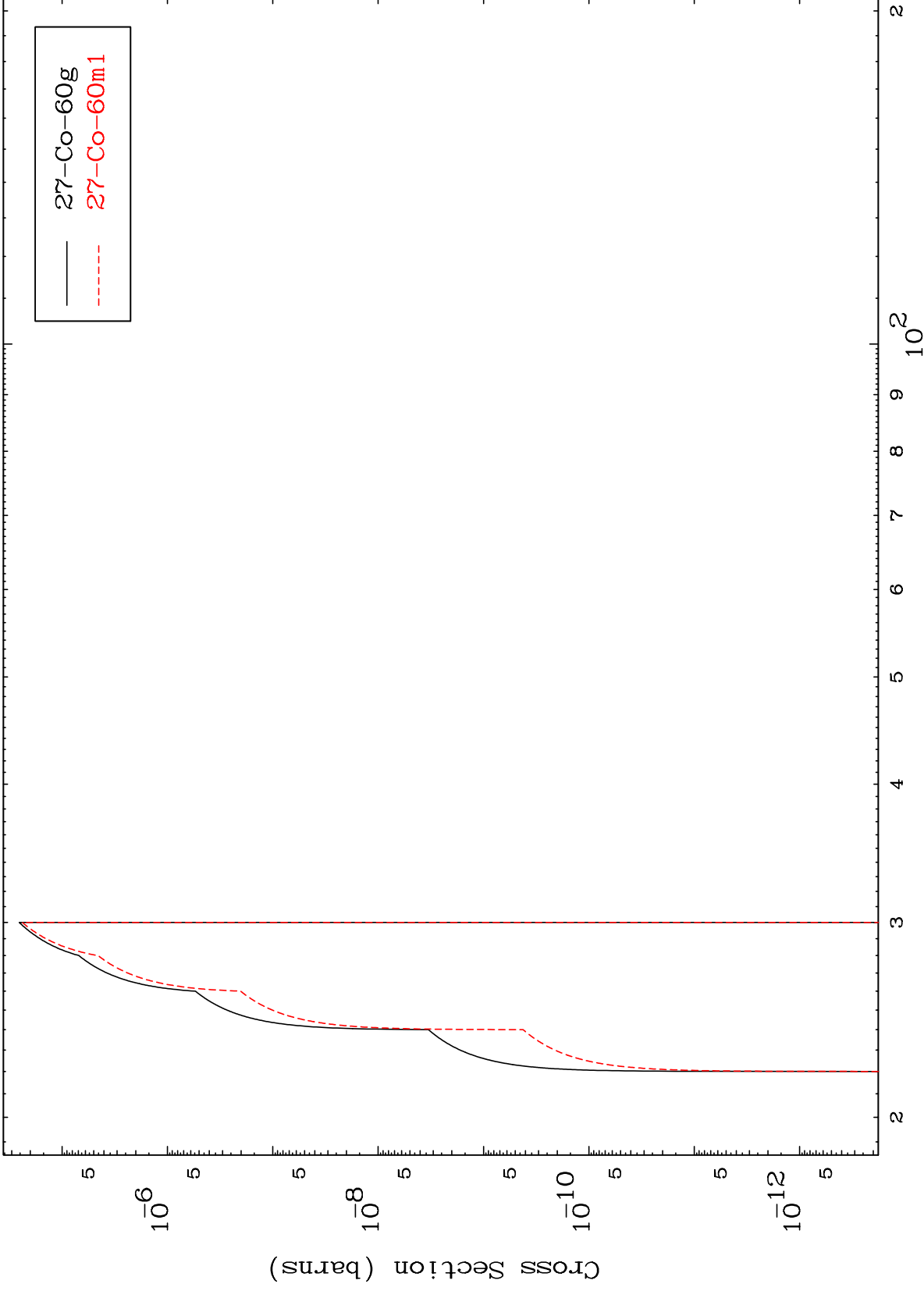


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(n,p) t

28-Ni-63

Radionuclide Production Cross Section



16

Incident Energy (MeV)

28-Ni-63