

Program EVALPLOT  
(Version 2018-1)

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)

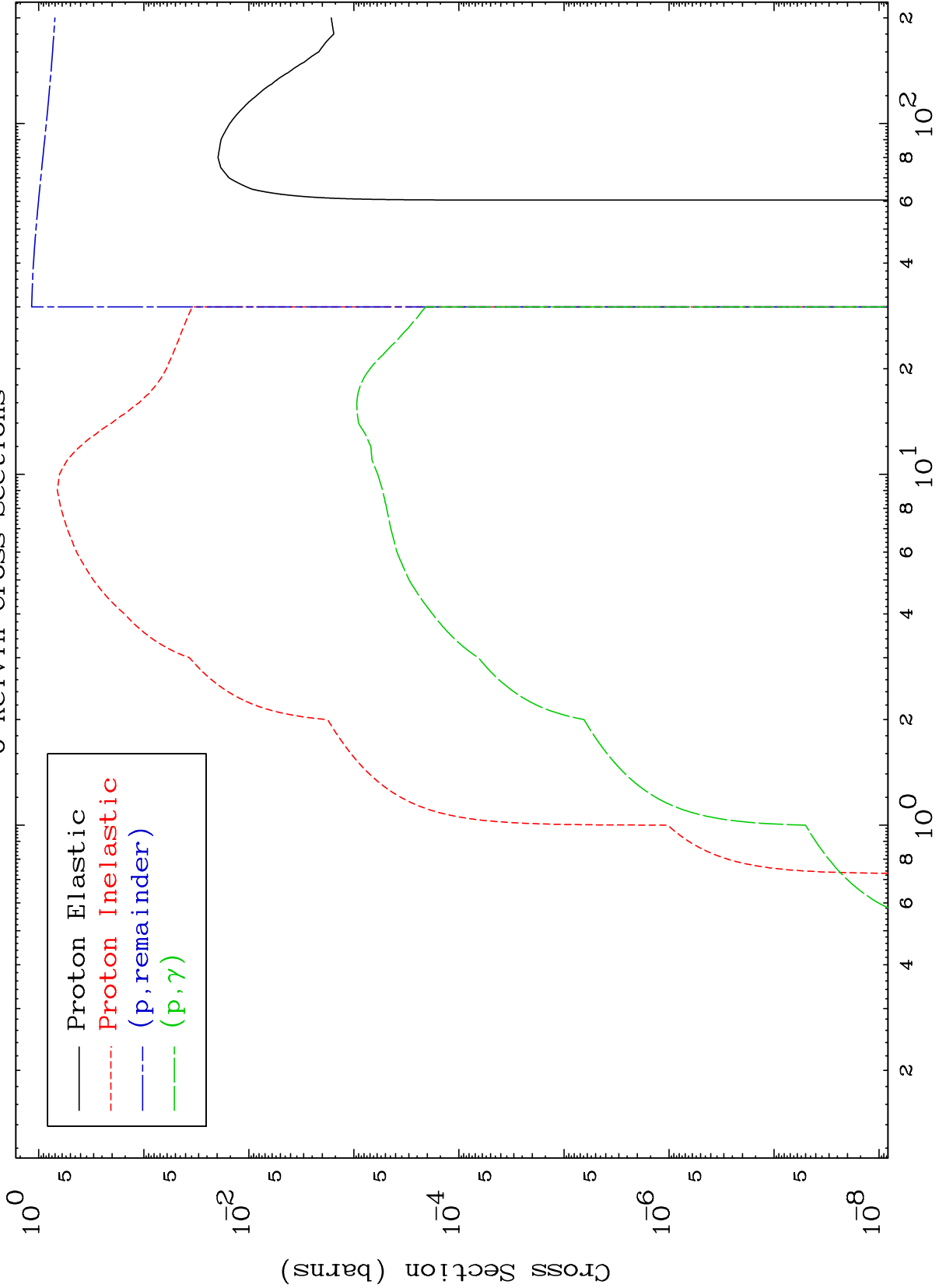
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

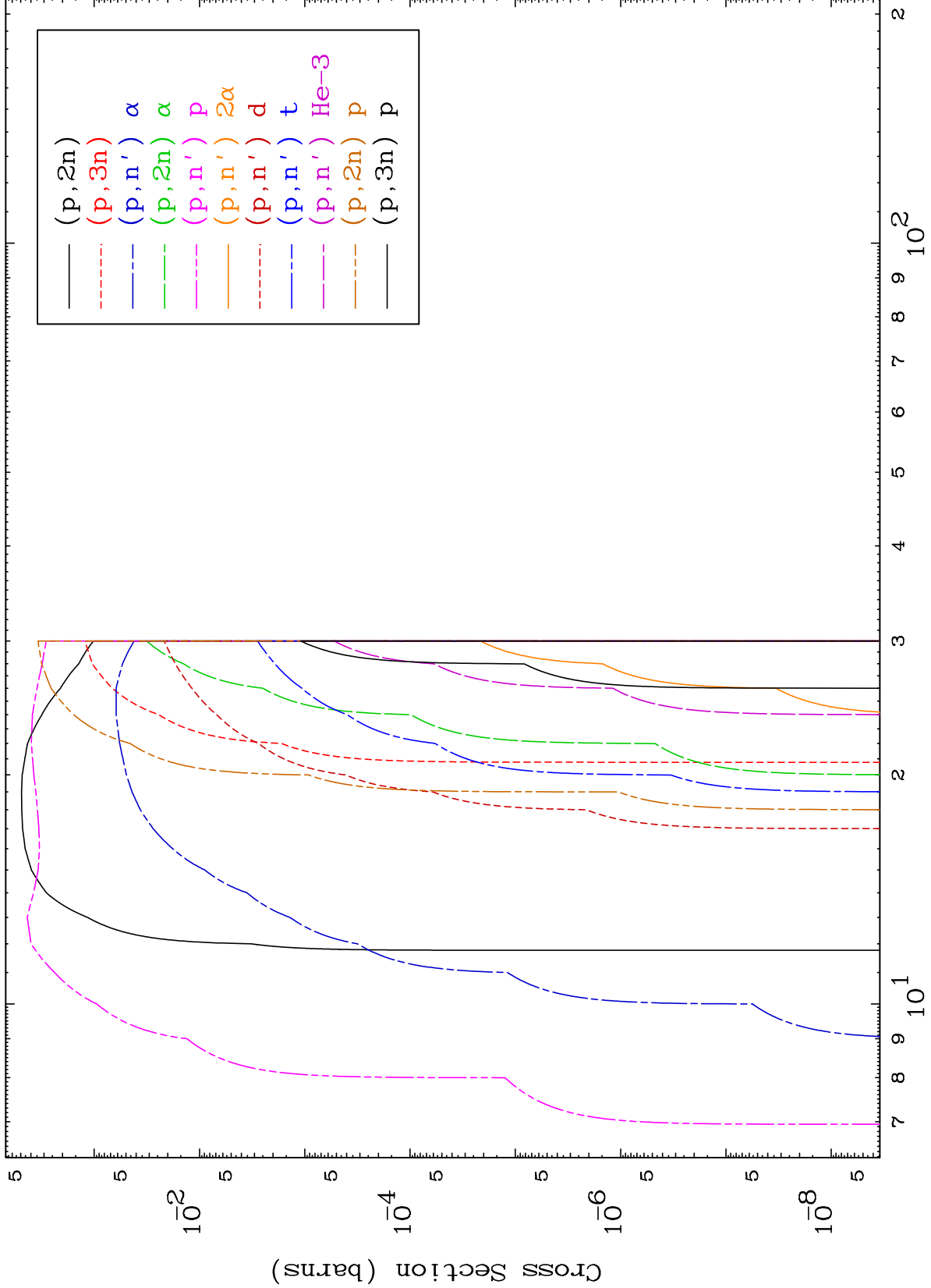
MAT 2840

Proton Major  
0 Kelvin Cross Sections

28-Ni-63



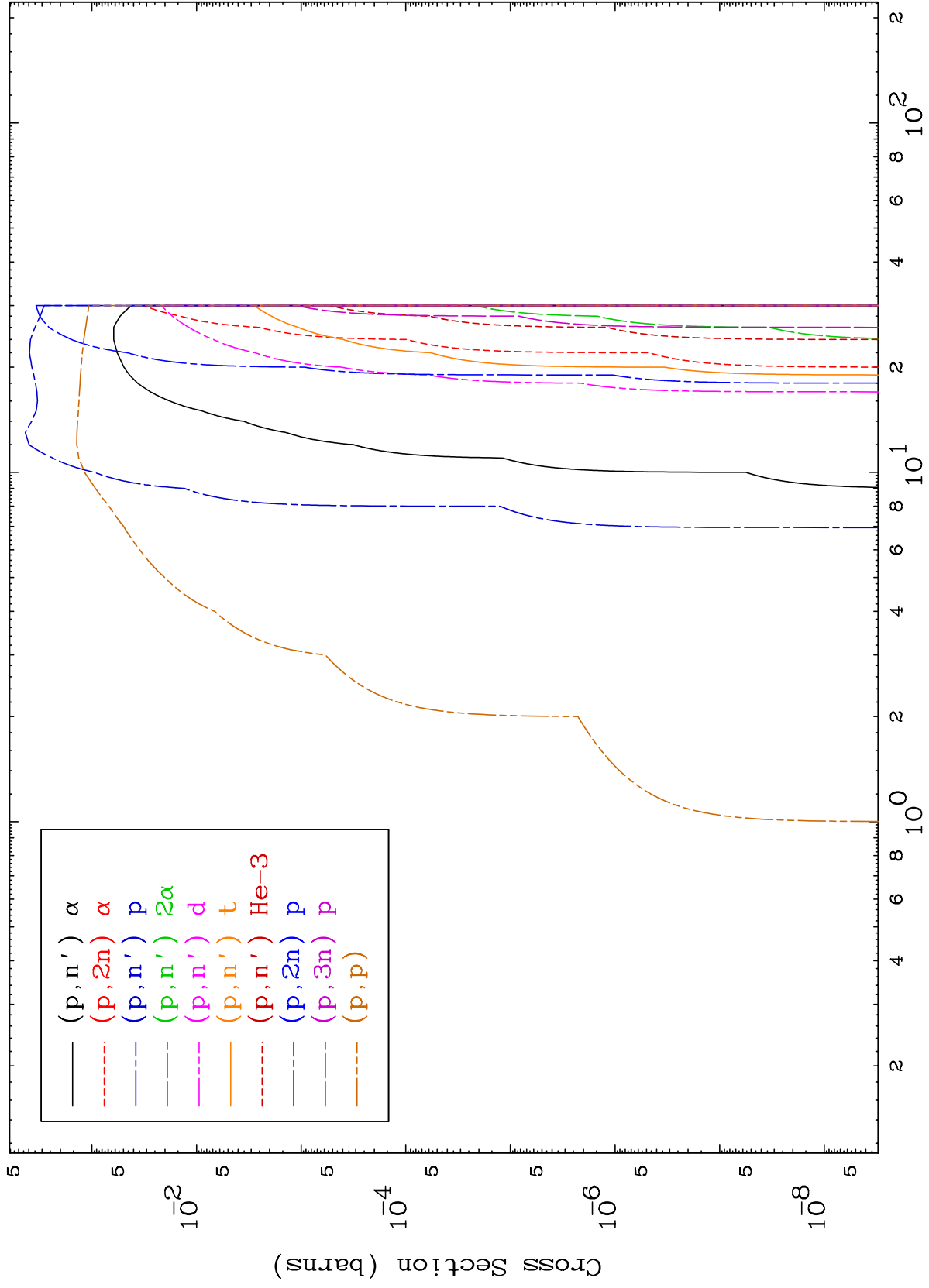
— Proton Elastic  
- - - Proton Inelastic  
- · - (p, remainder)  
- - - (p, γ)



MAT 2840

Proton Charged Particle  
0 Kelvin Cross Sections

28-Ni-63



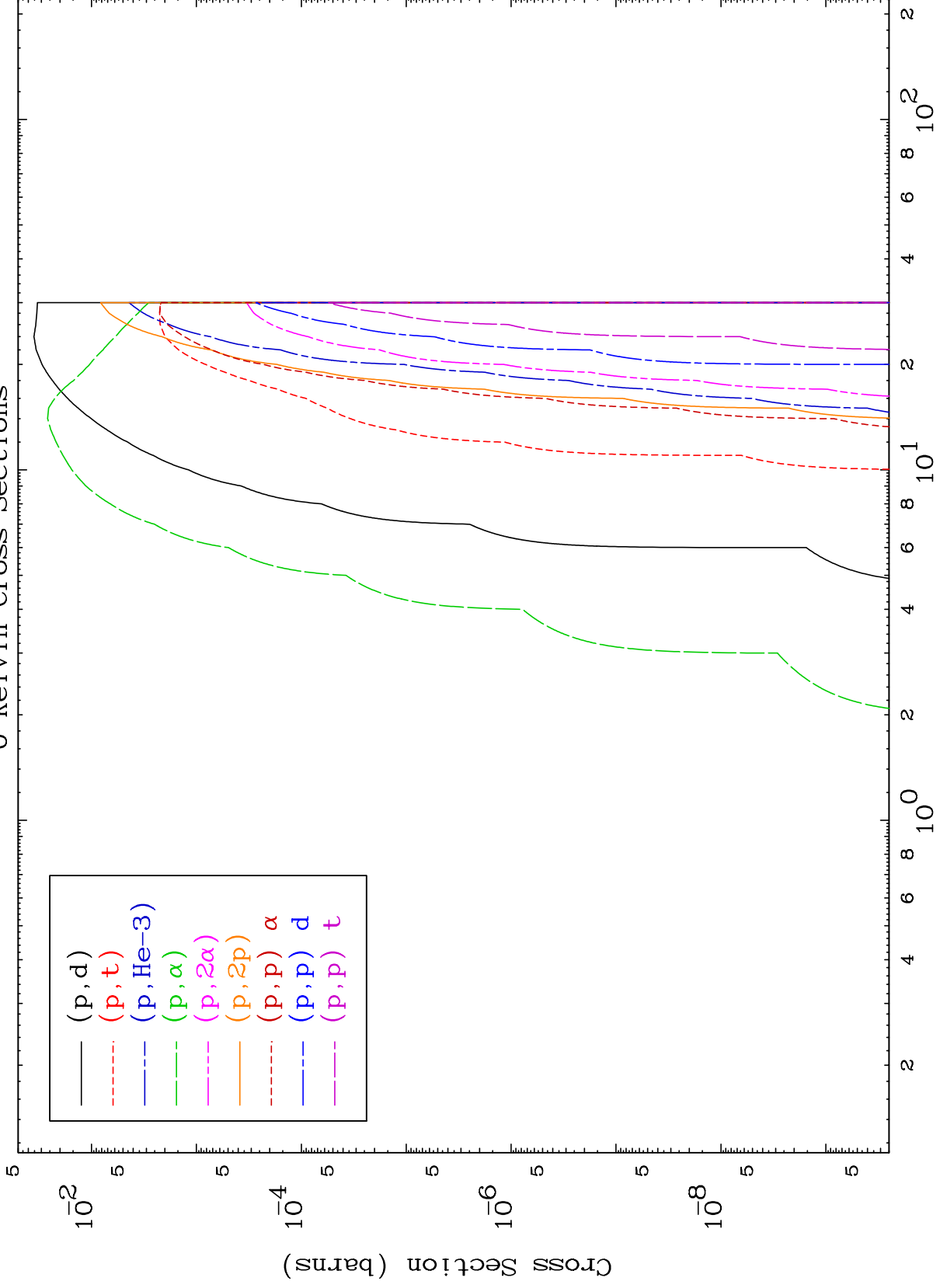
28-Ni-63

Incident Energy (MeV)

MAT 2840

Proton Charged Particle  
0 Kelvin Cross Sections

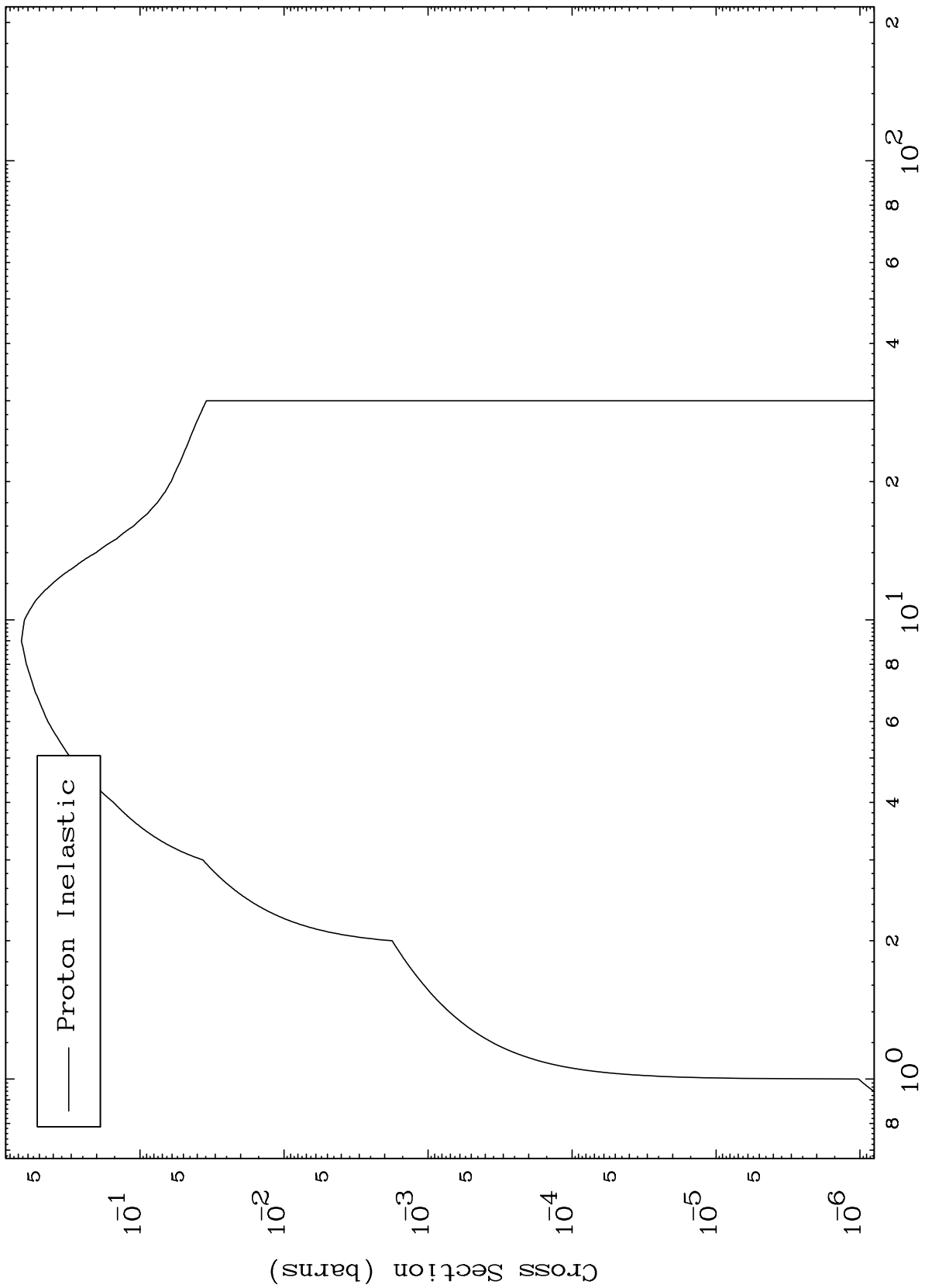
28-Ni-63



MAT 2840

28-Ni-63

(p,n') Level  
0 Kelvin Cross Sections



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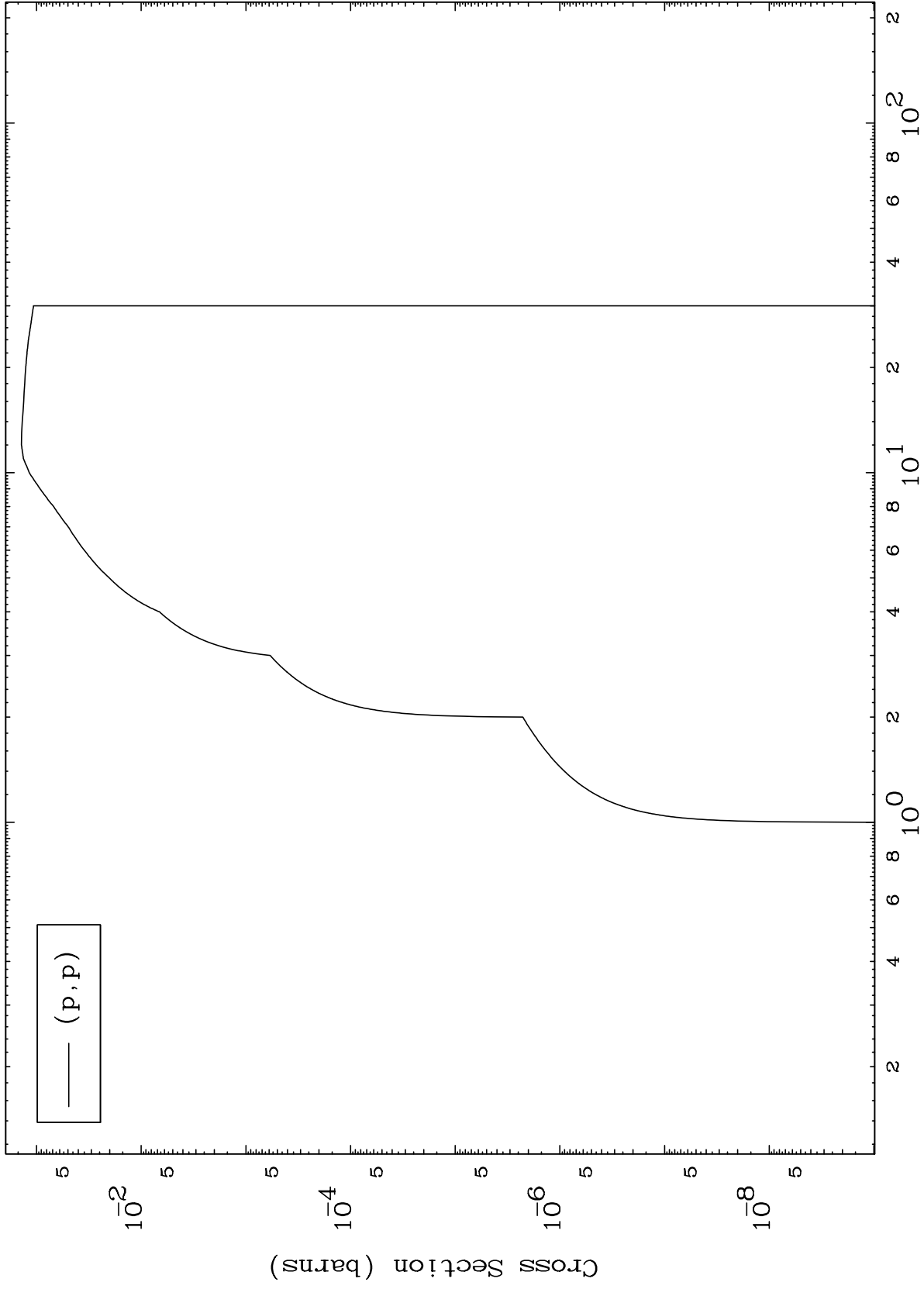
Incident Energy (MeV)

28-Ni-63

MAT 2840

(p,p) Levels  
0 Kelvin Cross Sections

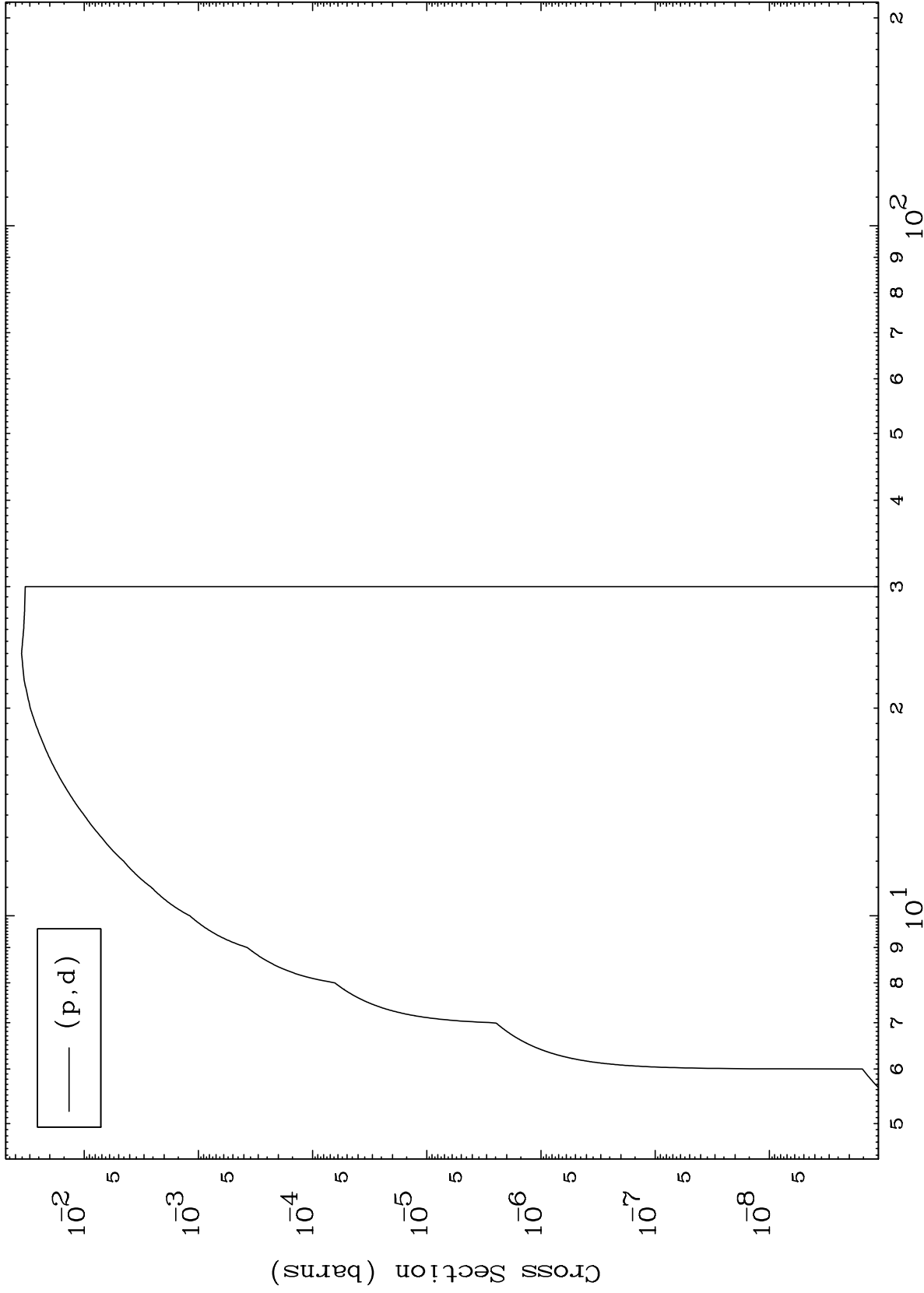
28-Ni-63



MAT 2840

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-63



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Incident Energy (MeV)

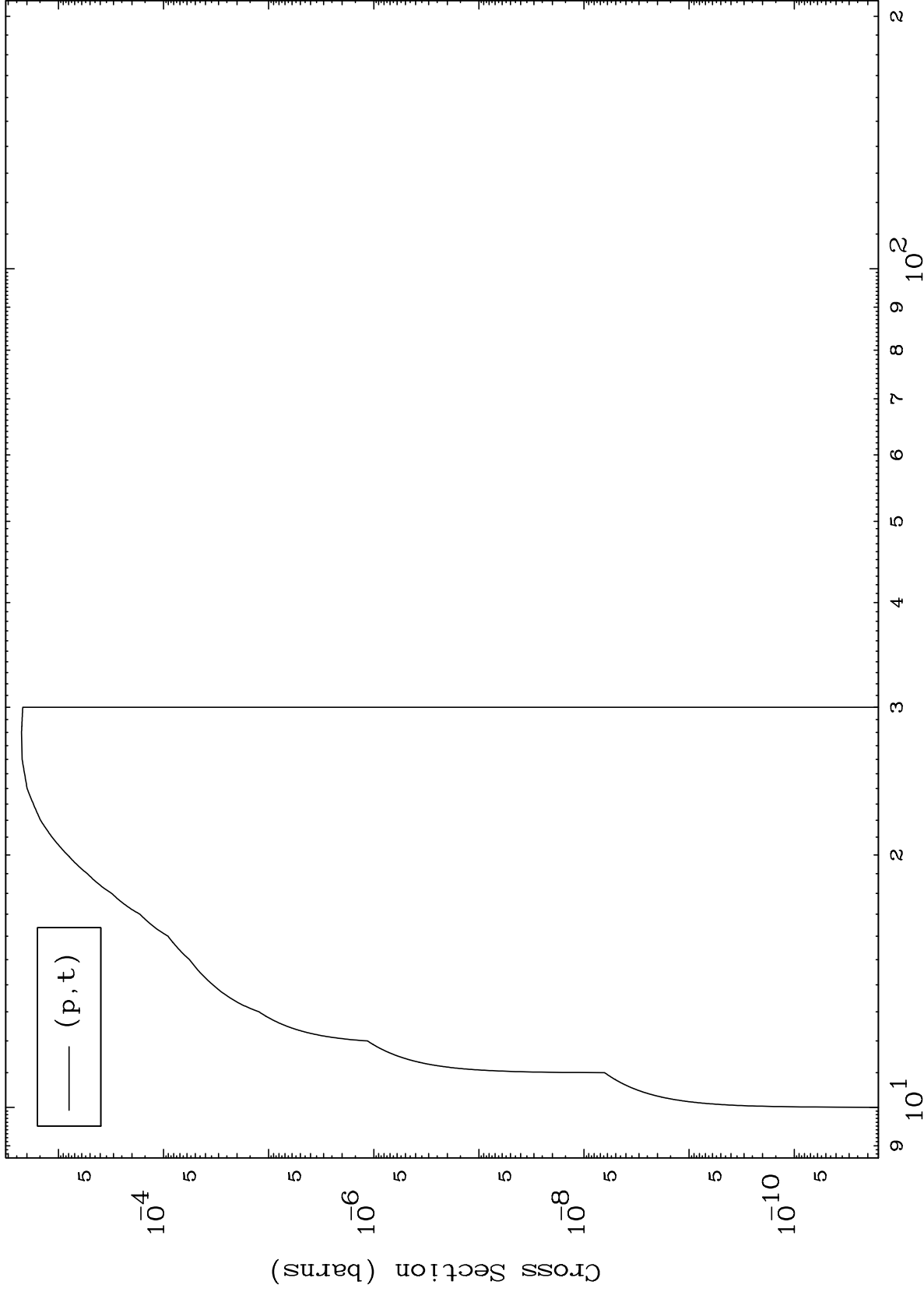
28-Ni-63



MAT 2840

(p,t) Levels  
0 Kelvin Cross Sections

28-Ni-63



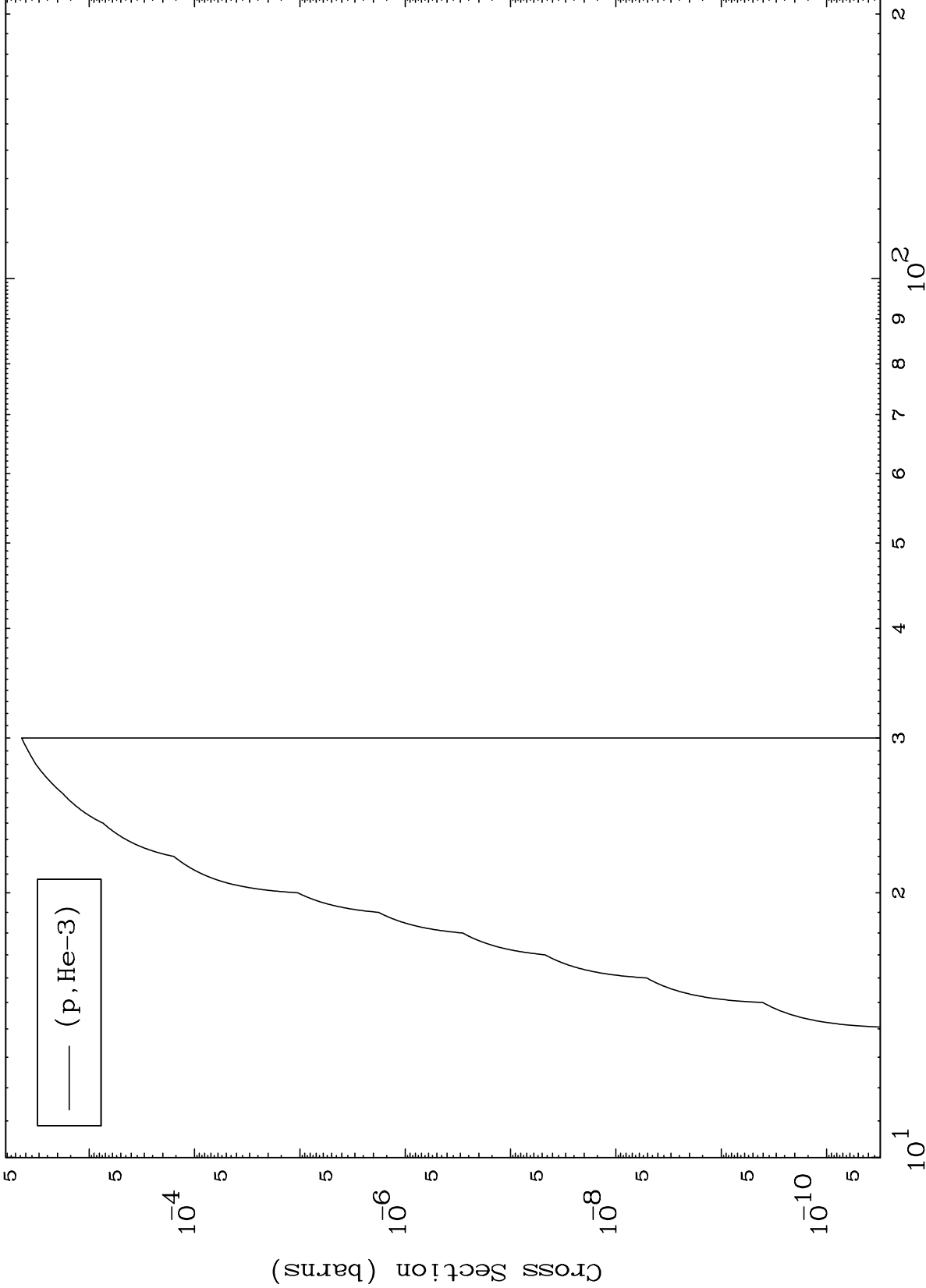
Incident Energy (MeV)

28-Ni-63

MAT 2840

(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-63



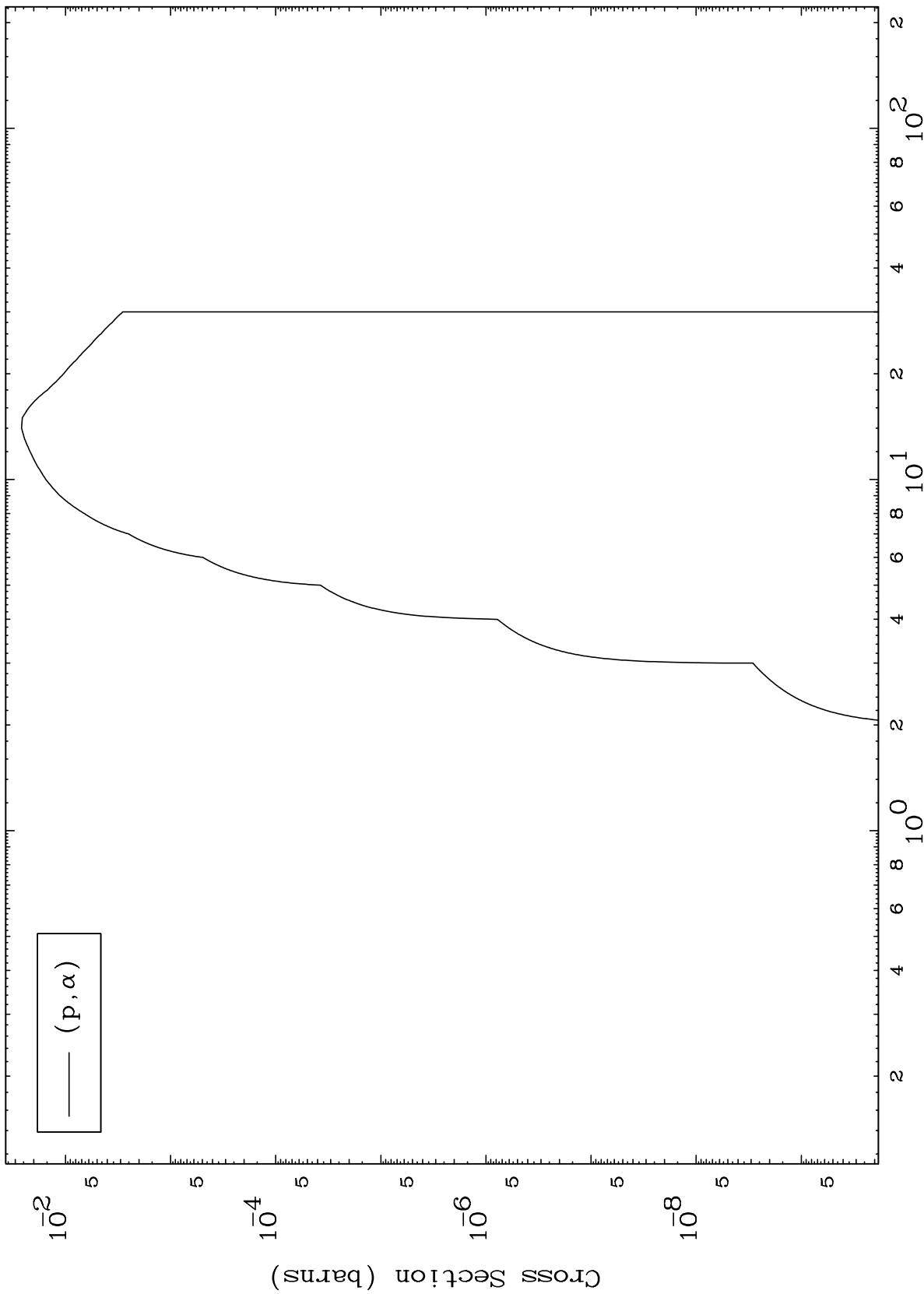
Incident Energy (MeV)

28-Ni-63

MAT 2840

28-Ni-63

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



28-Ni-63

Incident Energy (MeV)

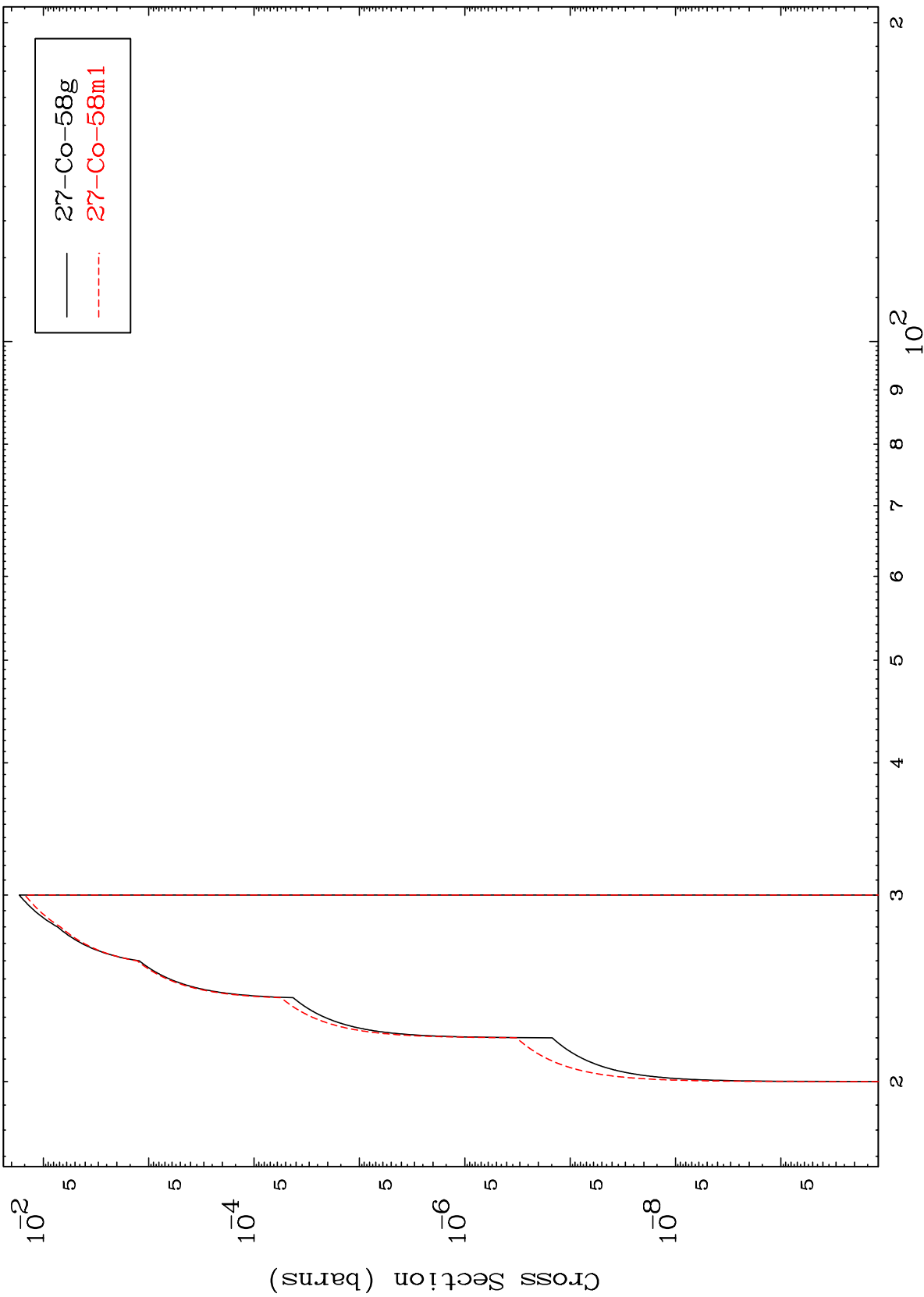
10

MAT 2840

(p,2n)  $\alpha$

28-Ni-63

Radionuclide Production Cross Section

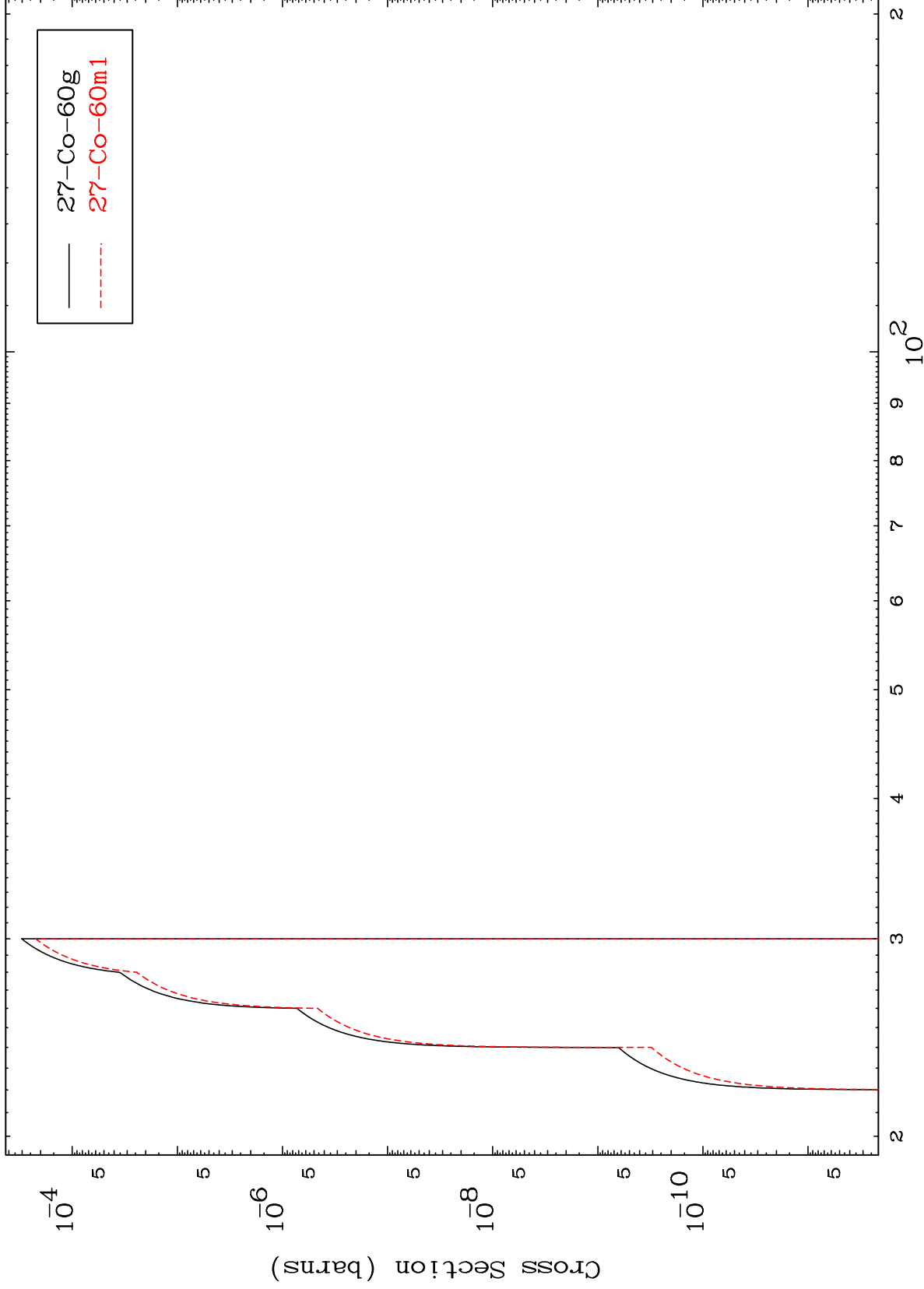


MAT 2840

(p,n') He-3

28-Ni-63

Radionuclide Production Cross Section



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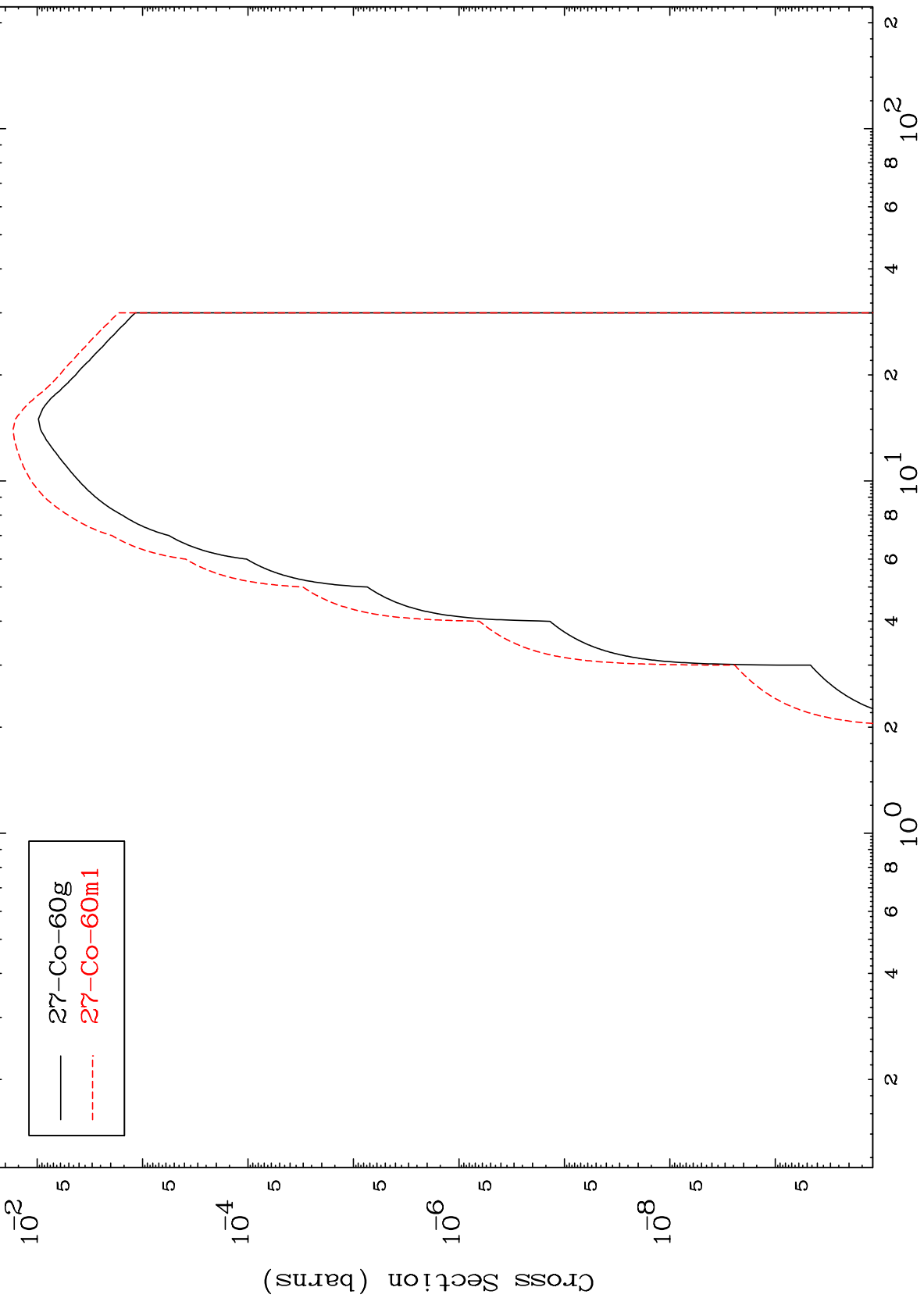
Incident Energy (MeV)

28-Ni-63

MAT 2840

28-Ni-63

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



28-Ni-63

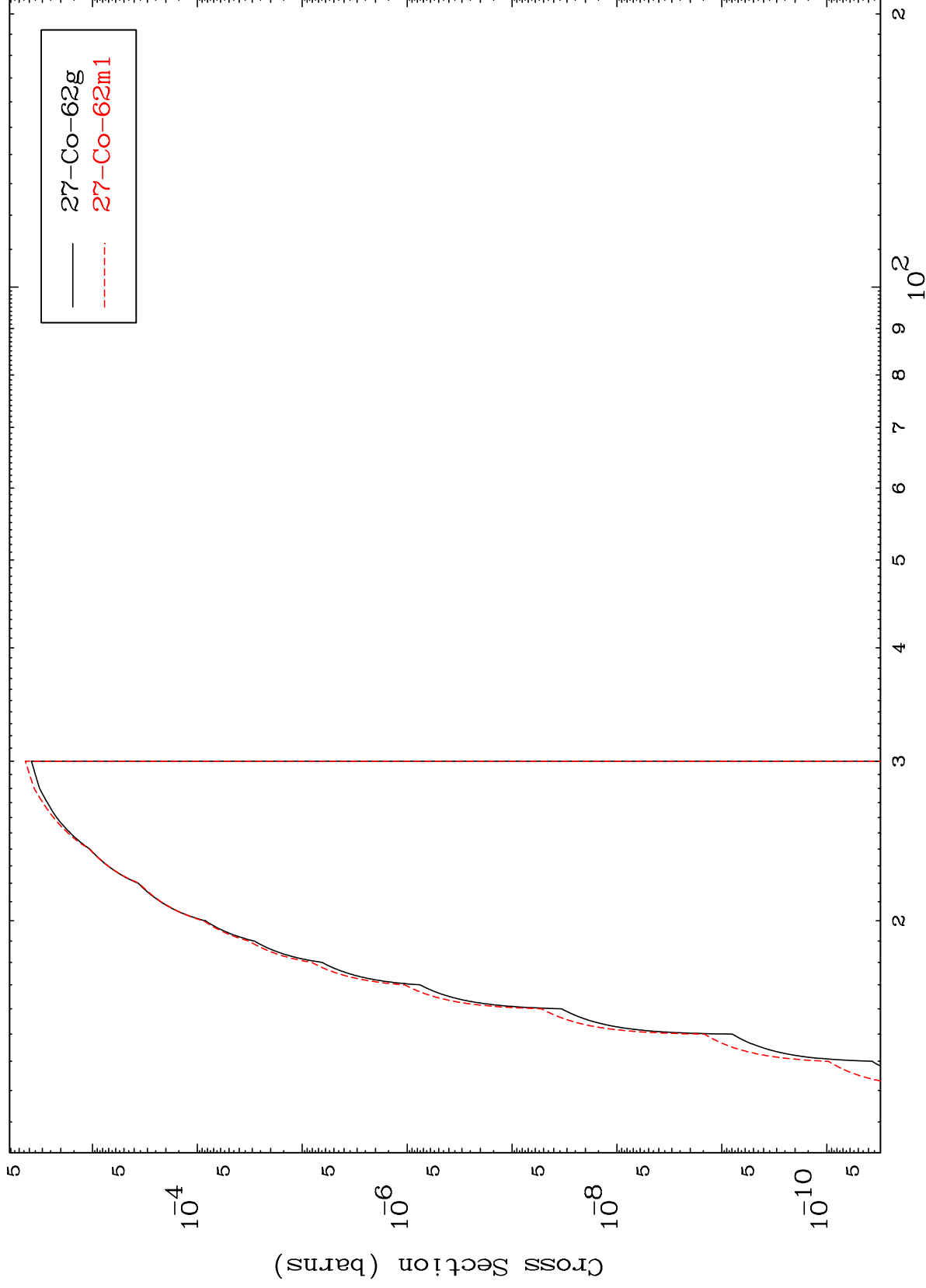
Incident Energy (MeV)

MAT 2840

(p,2p)

28-Ni-63

Radionuclide Production Cross Section



14

Incident Energy (MeV)

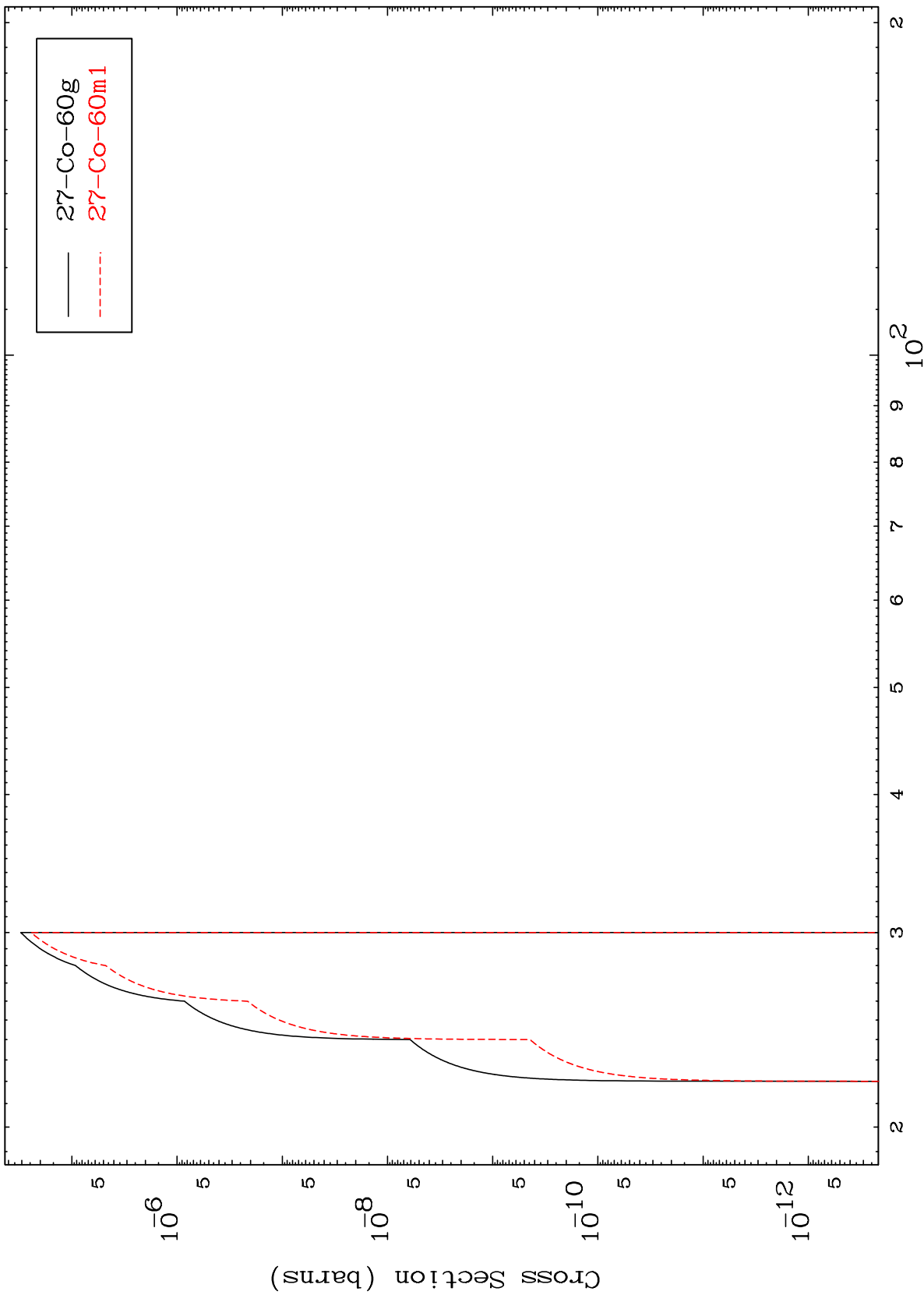
28-Ni-63

MAT 2840

(p,p) t

28-Ni-63

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-63