

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

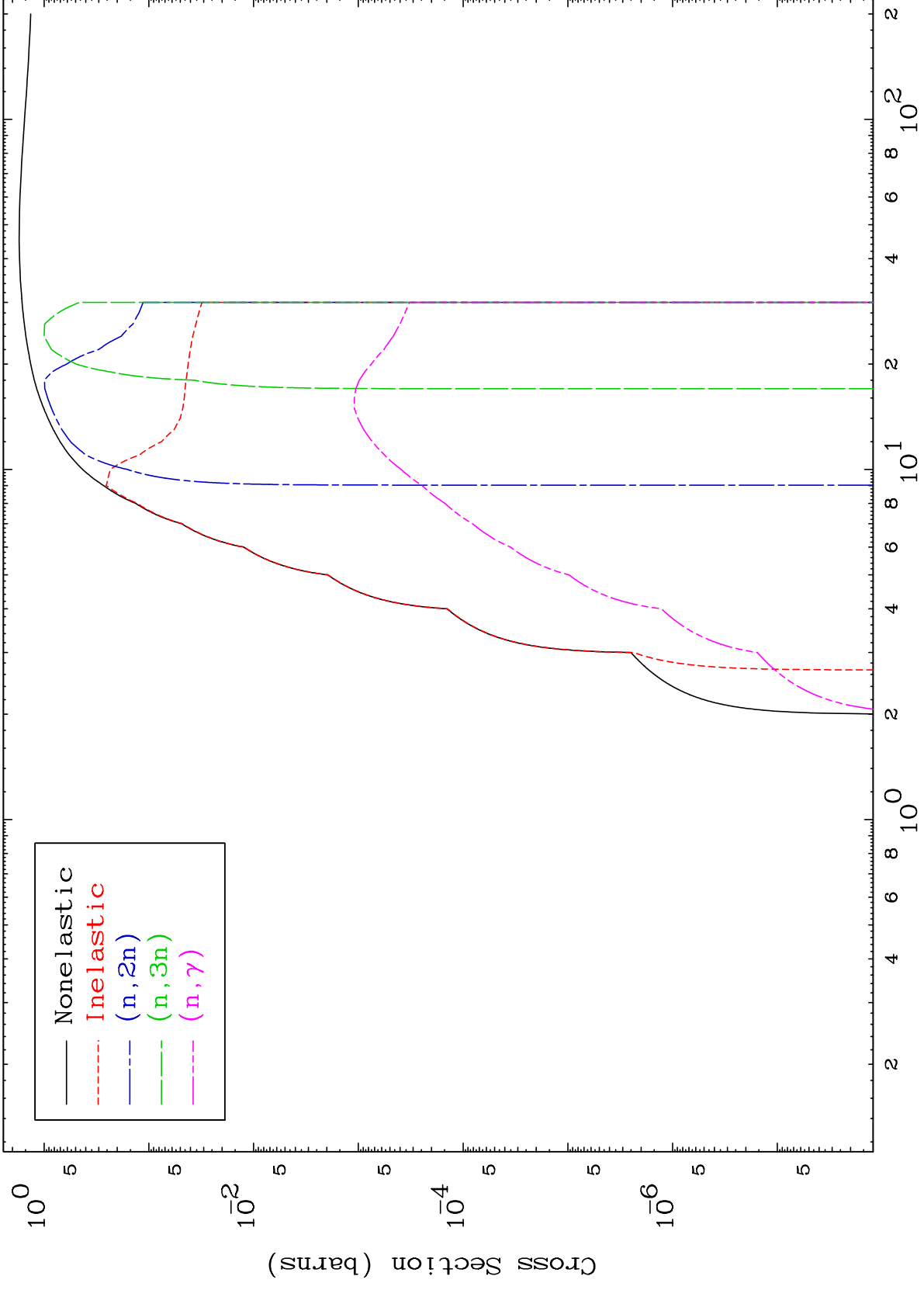
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

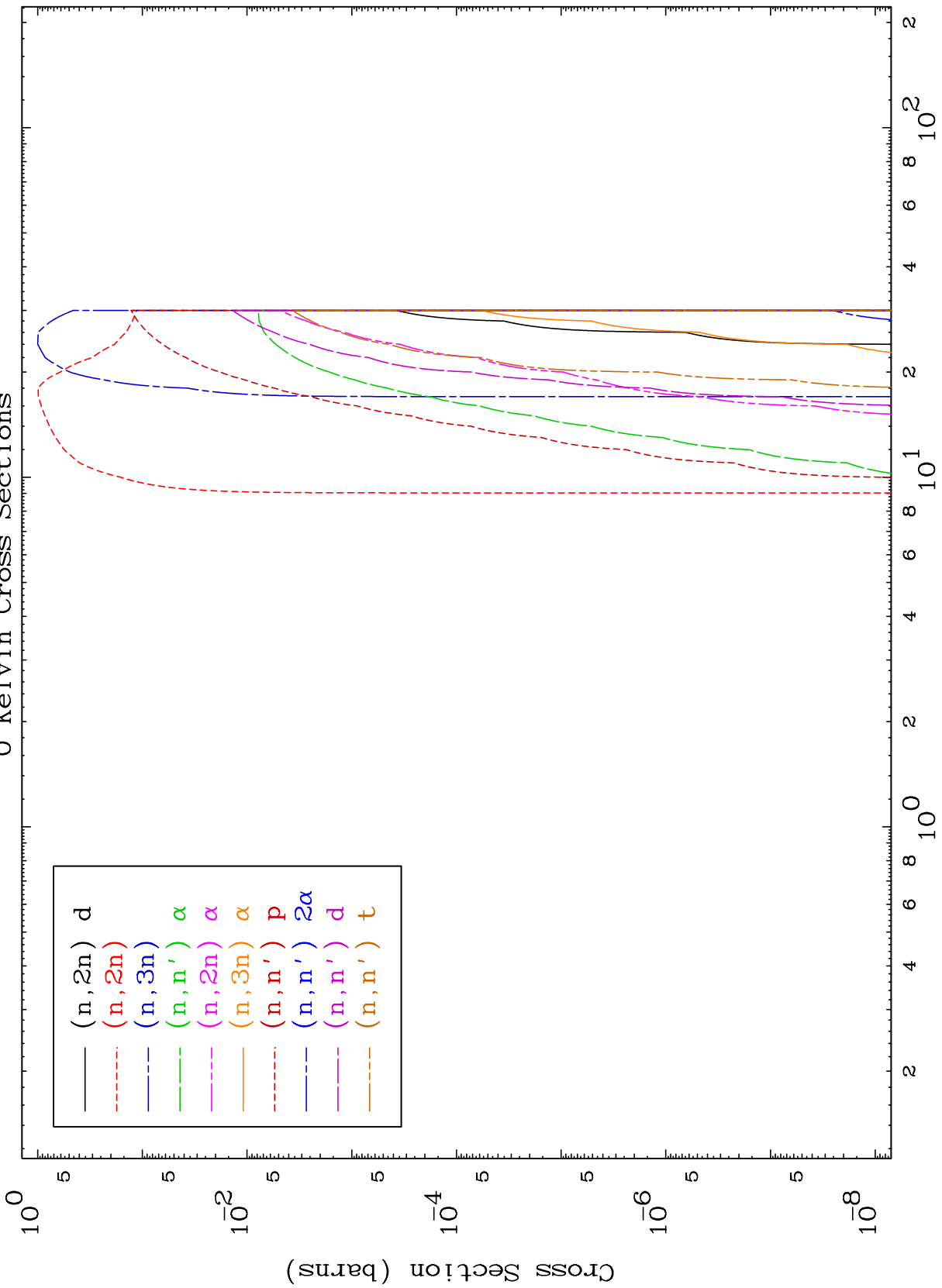
0 Kelvin Cross Sections



MAT 6249

Proton Neutron Absorption  
0 Kelvin Cross Sections

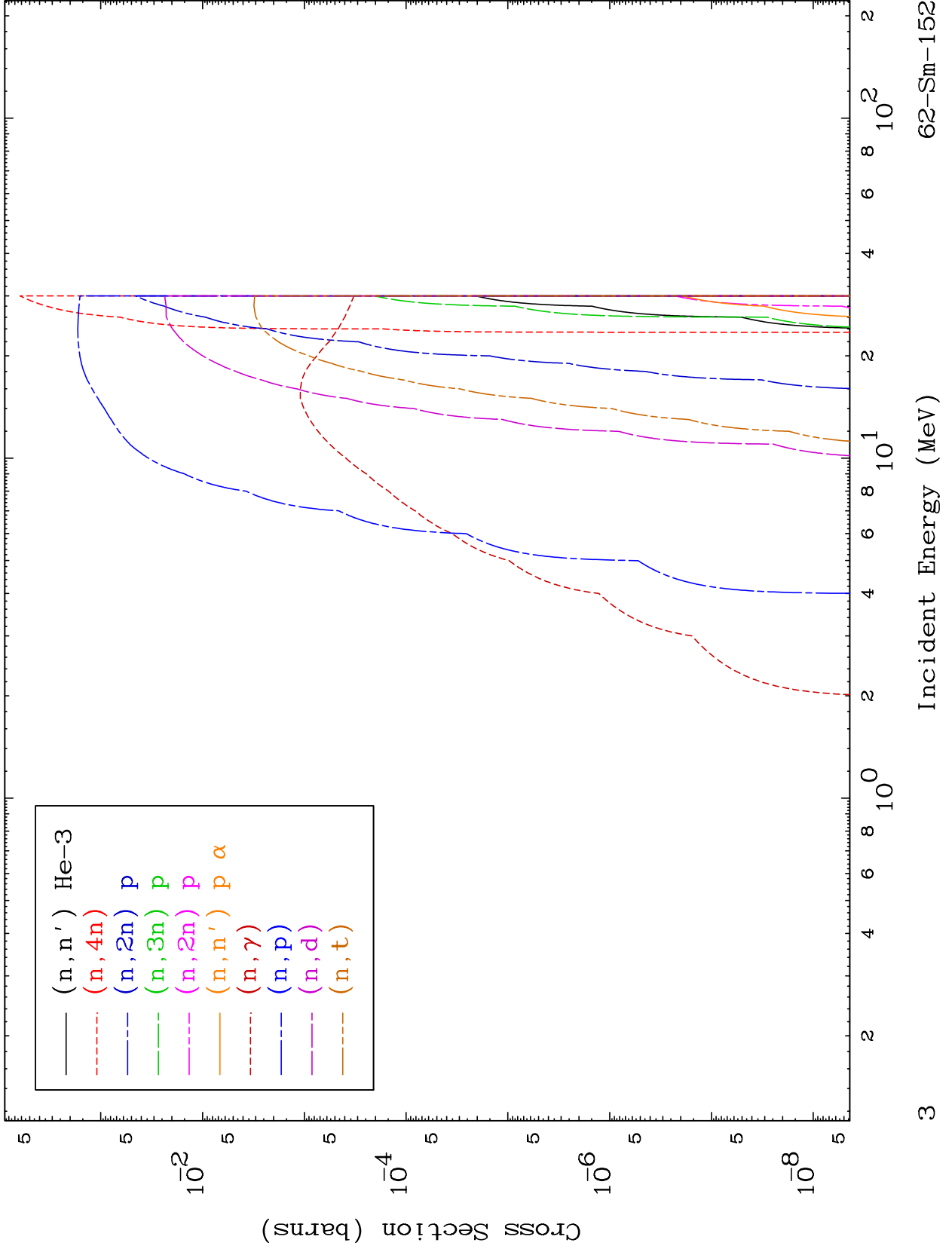
62-Sm-152

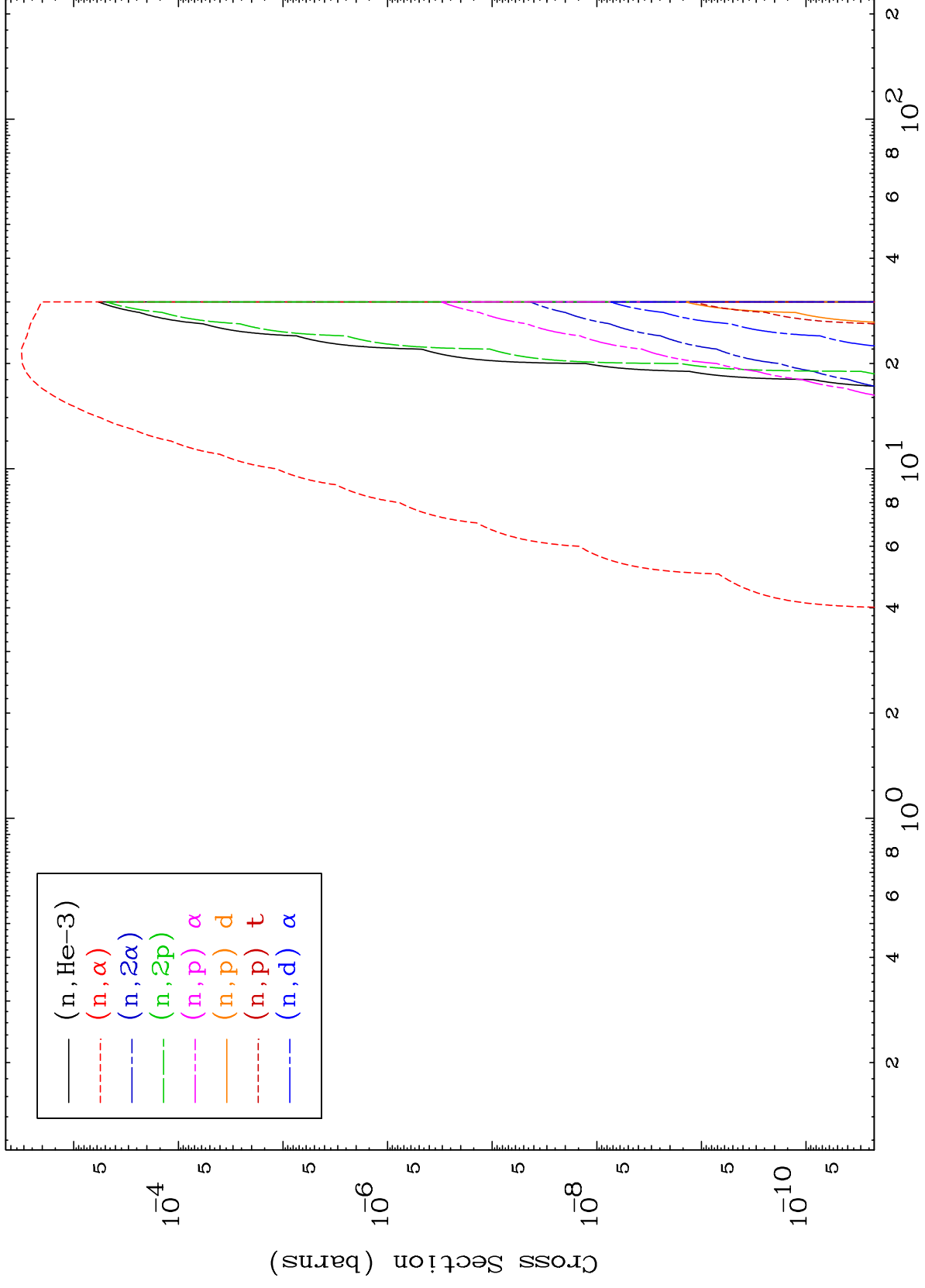


MAT 6249

Proton Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-152

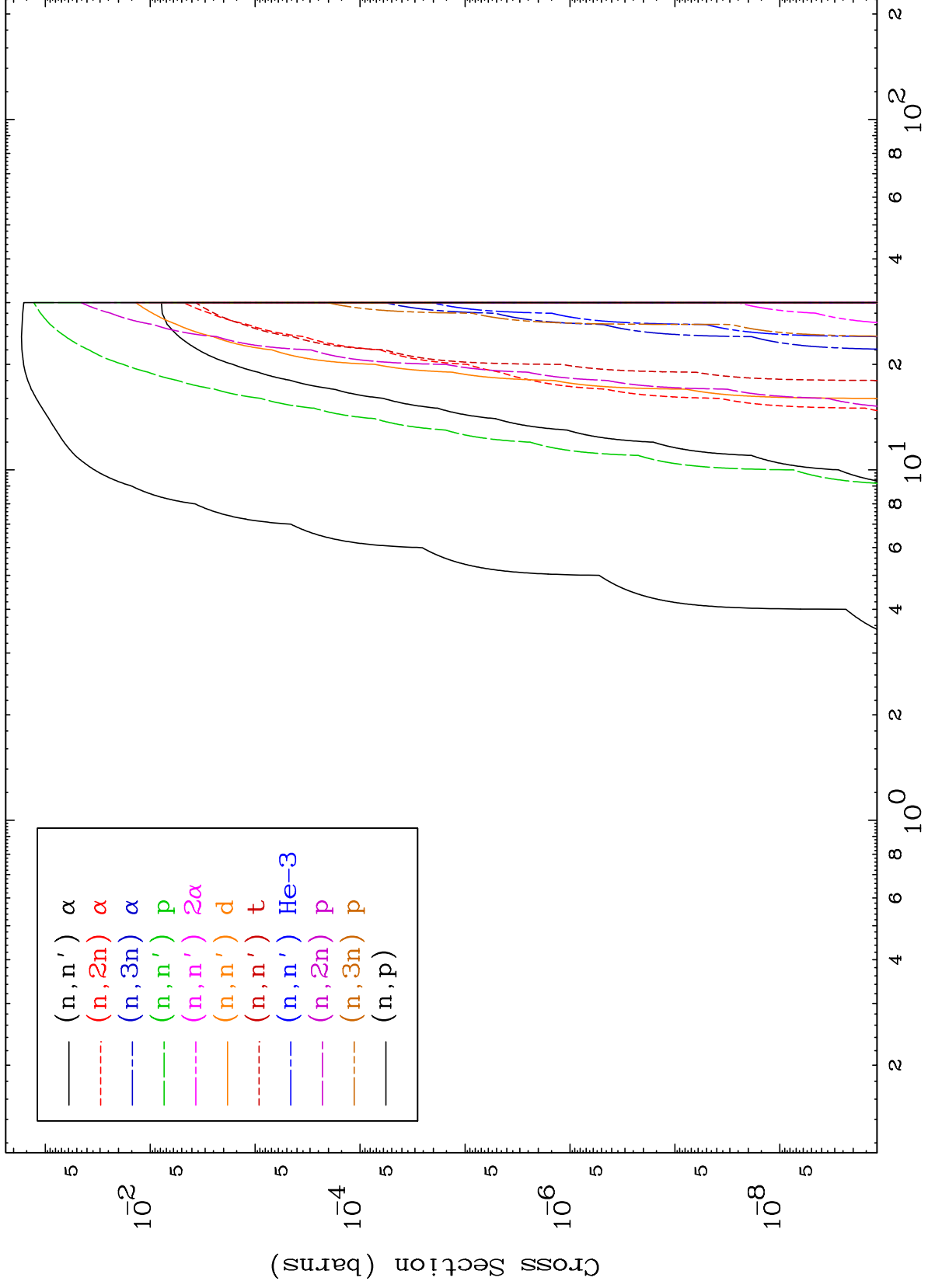




MAT 6249

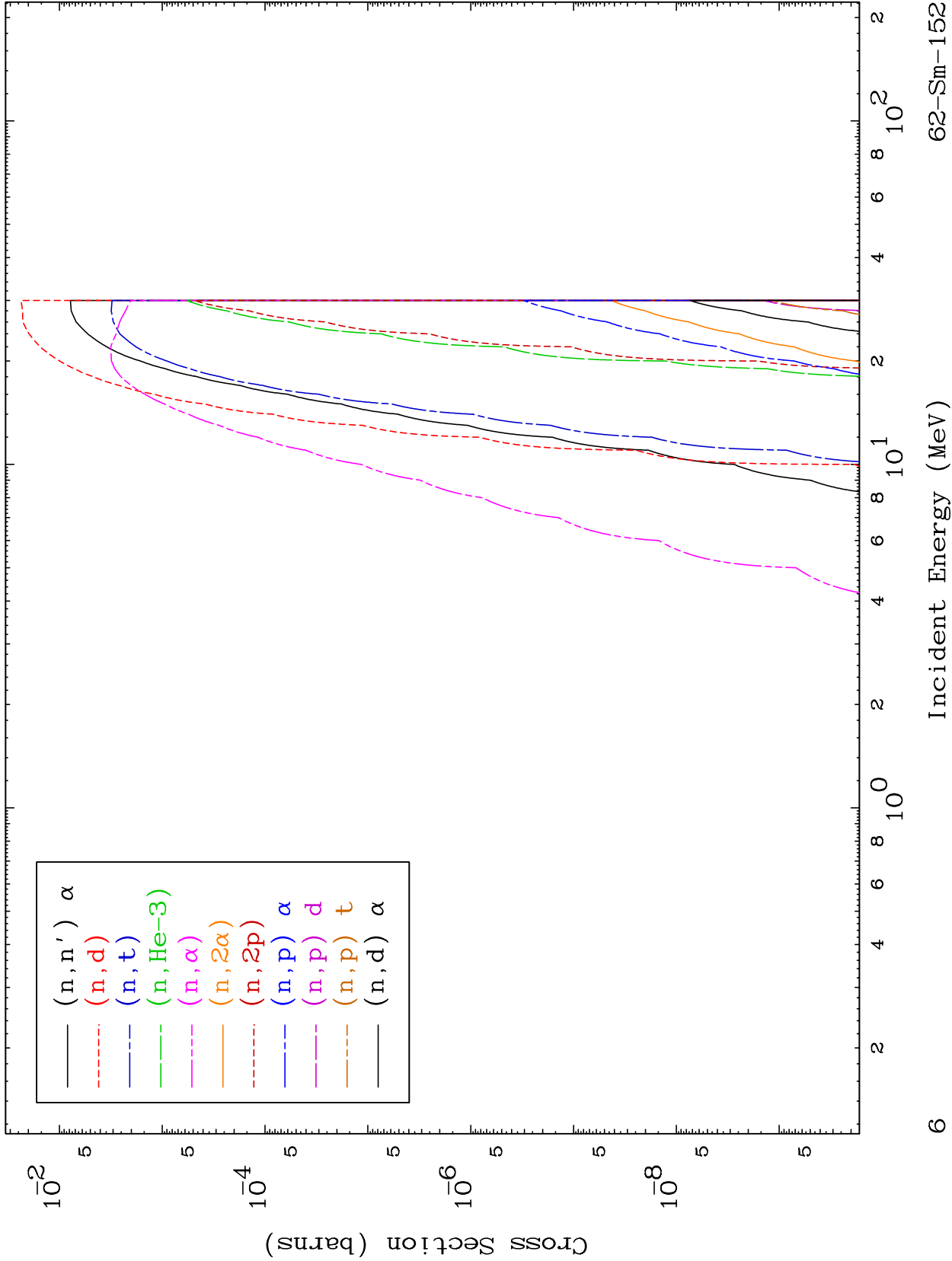
Proton Charged Particle  
0 Kelvin Cross Sections

62-Sm-152



Incident Energy (MeV)

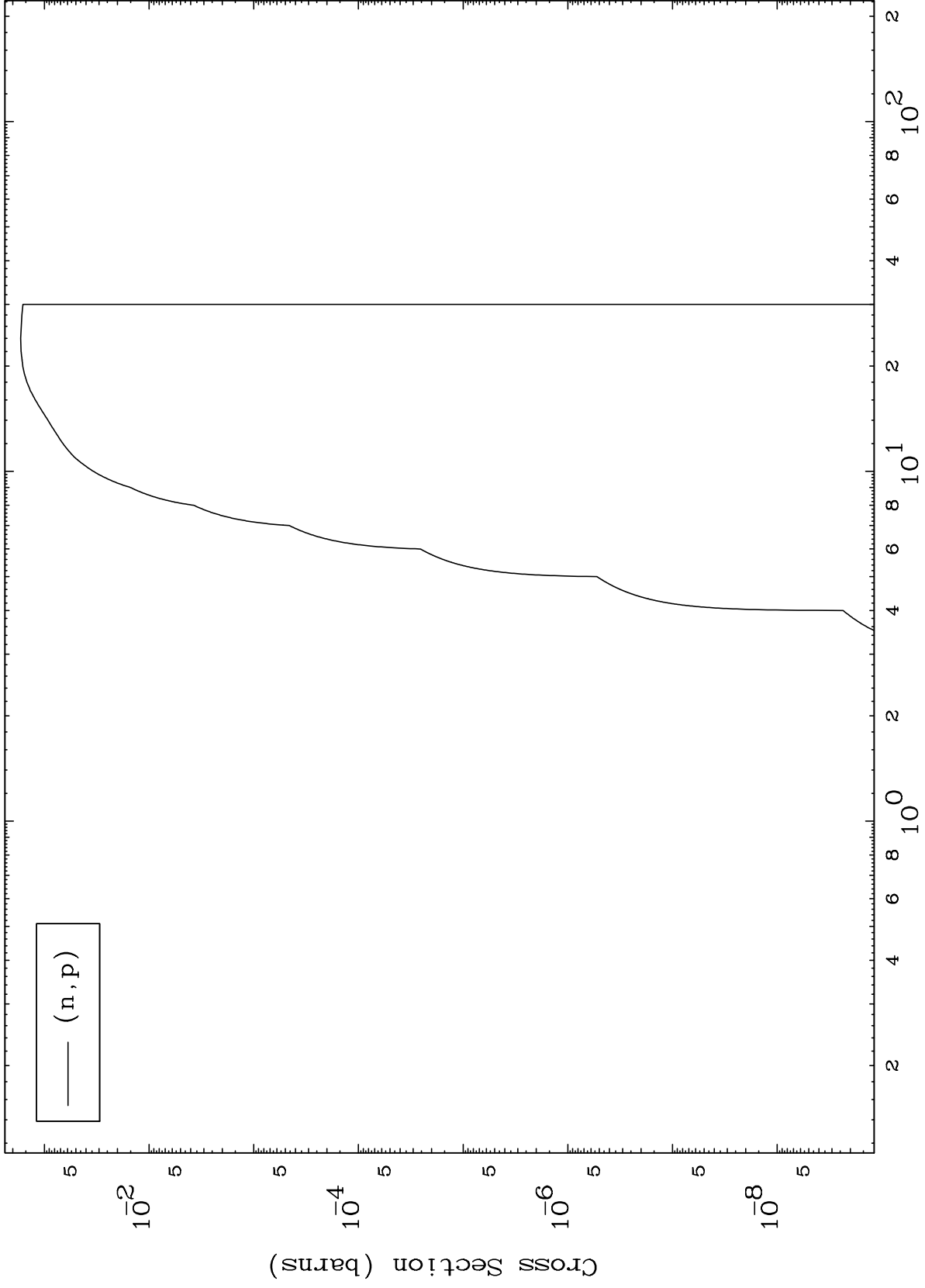
62-Sm-152



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(p,p) Levels  
0 Kelvin Cross Sections

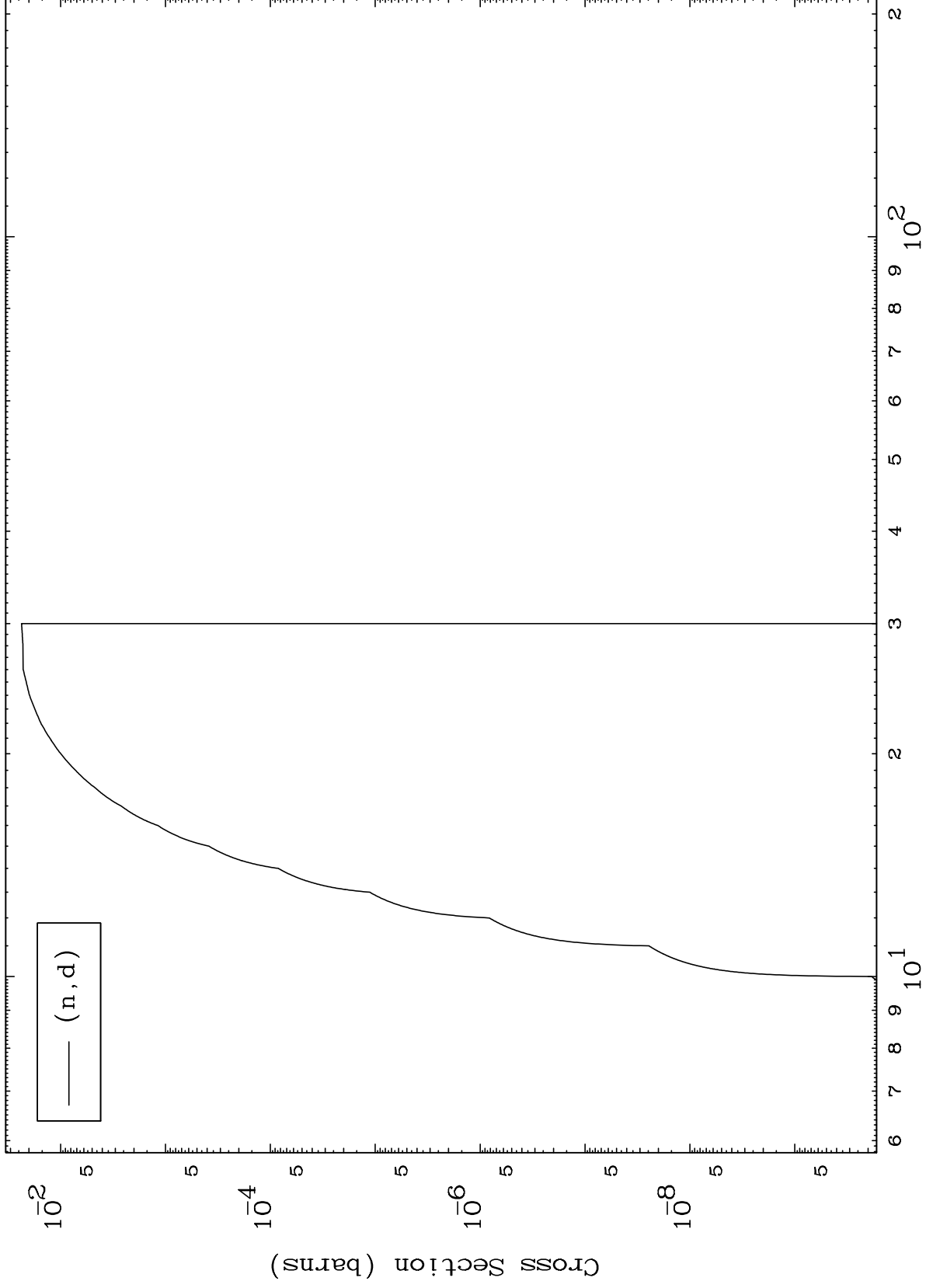
62-Sm-152



MAT 6249

(p,d) Levels  
0 Kelvin Cross Sections

62-Sm-152



8

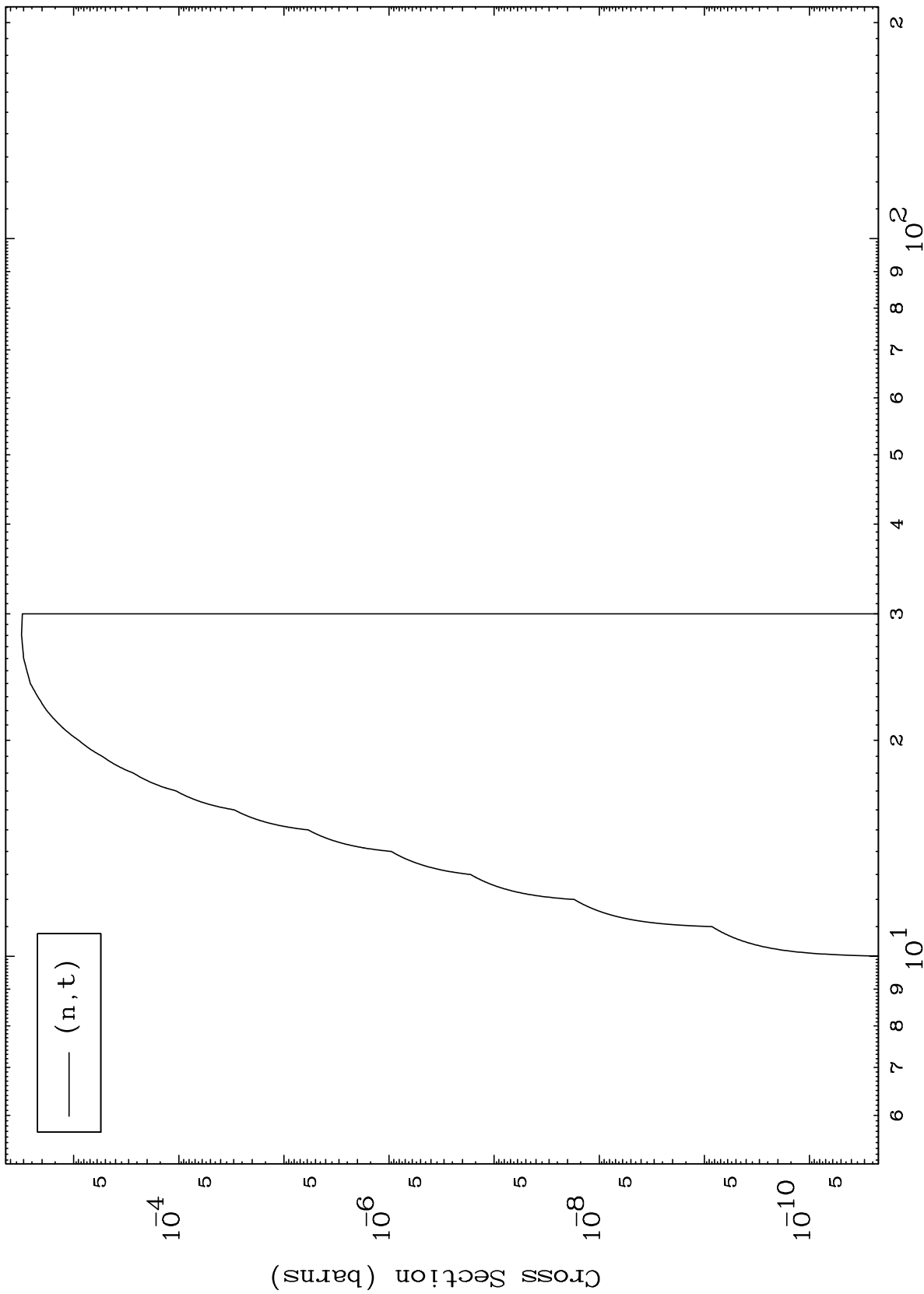
Incident Energy (MeV)

62-Sm-152

MAT 6249

62-Sm-152

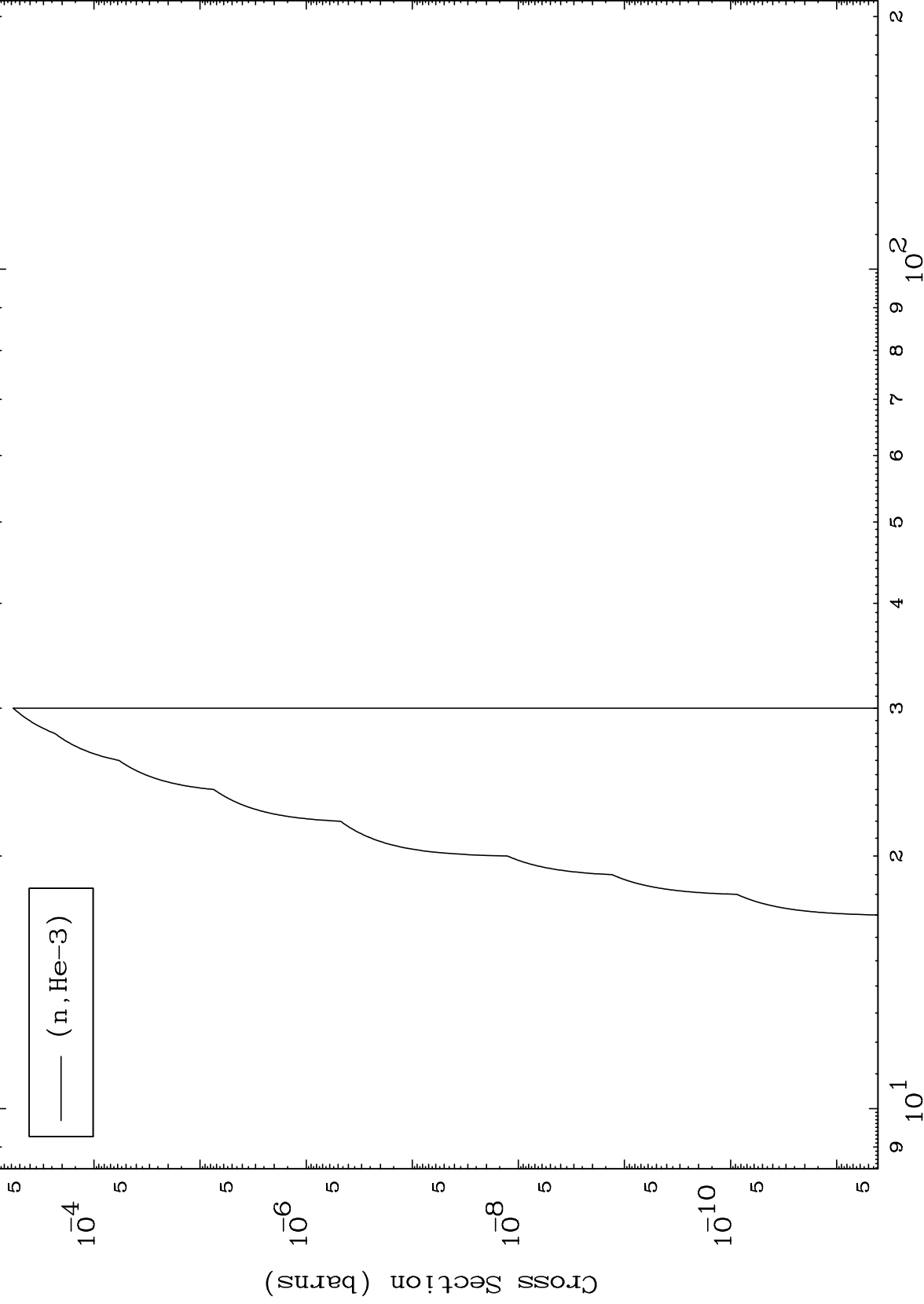
(p,t) Levels  
0 Kelvin Cross Sections



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(p,He3) Levels  
0 Kelvin Cross Sections

62-Sm-152



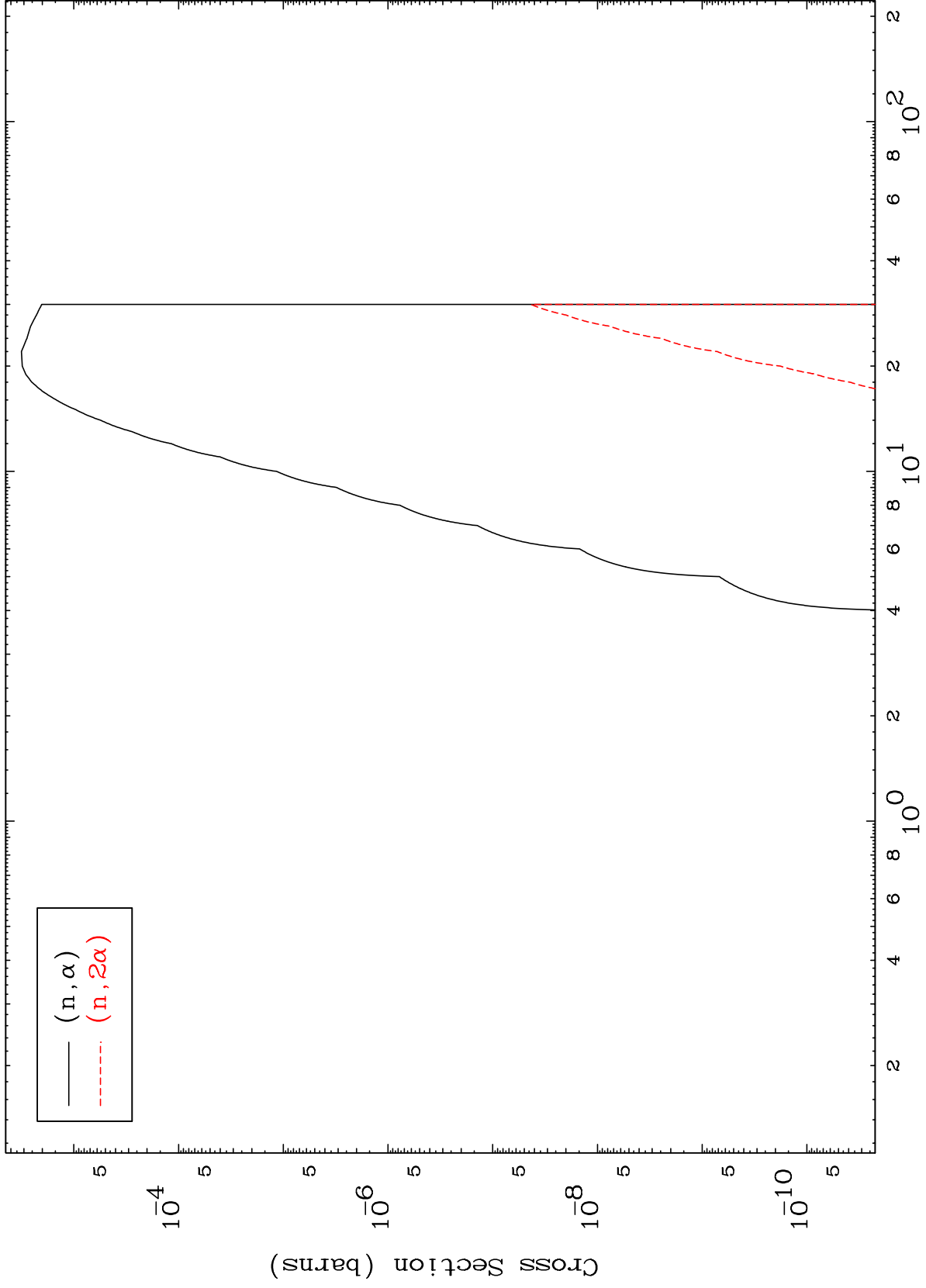
Incident Energy (MeV)

62-Sm-152

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

62-Sm-152

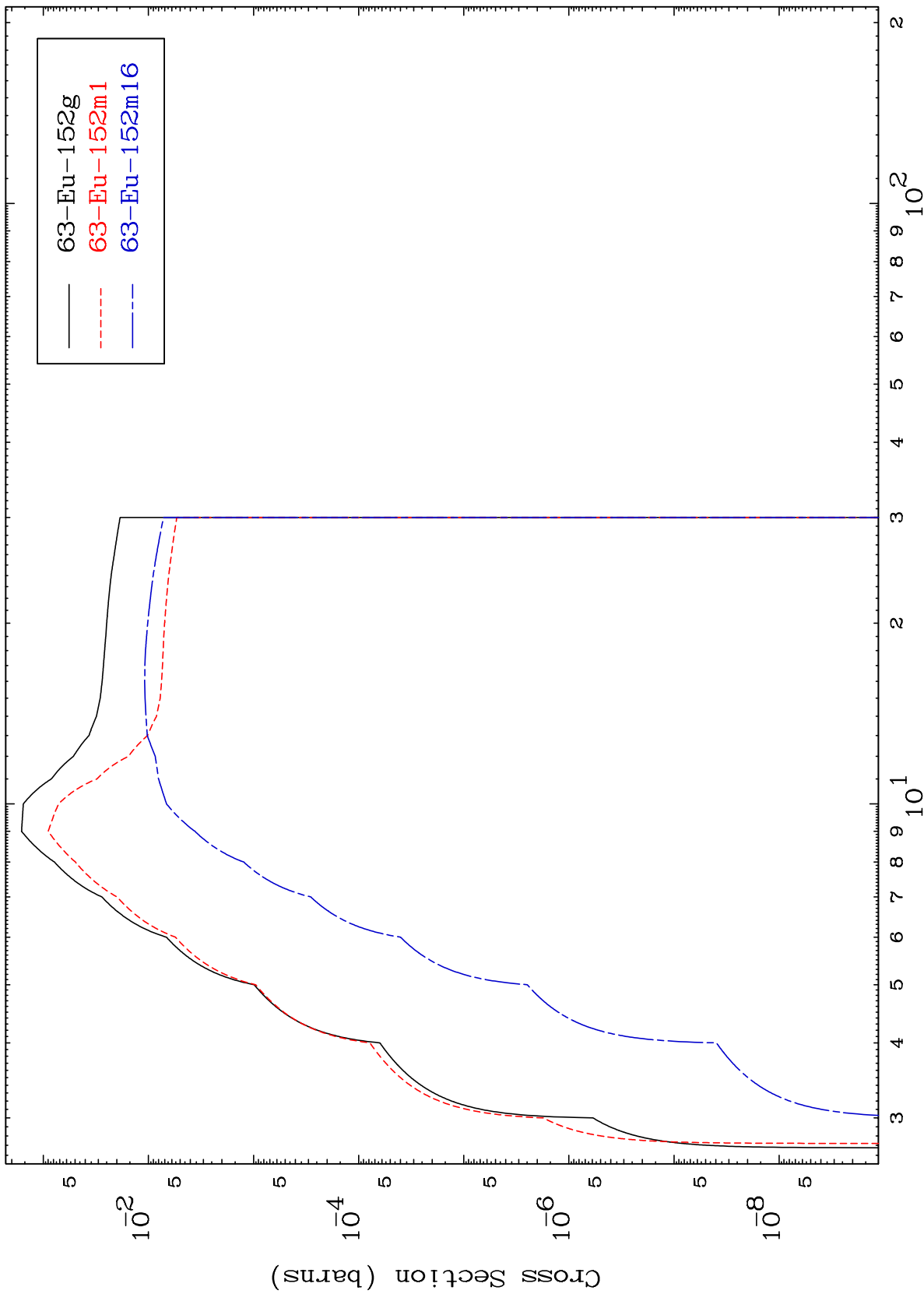


62-Sm-152

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Inelastic  
Radionuclide Production Cross Section

62-Sm-152



12

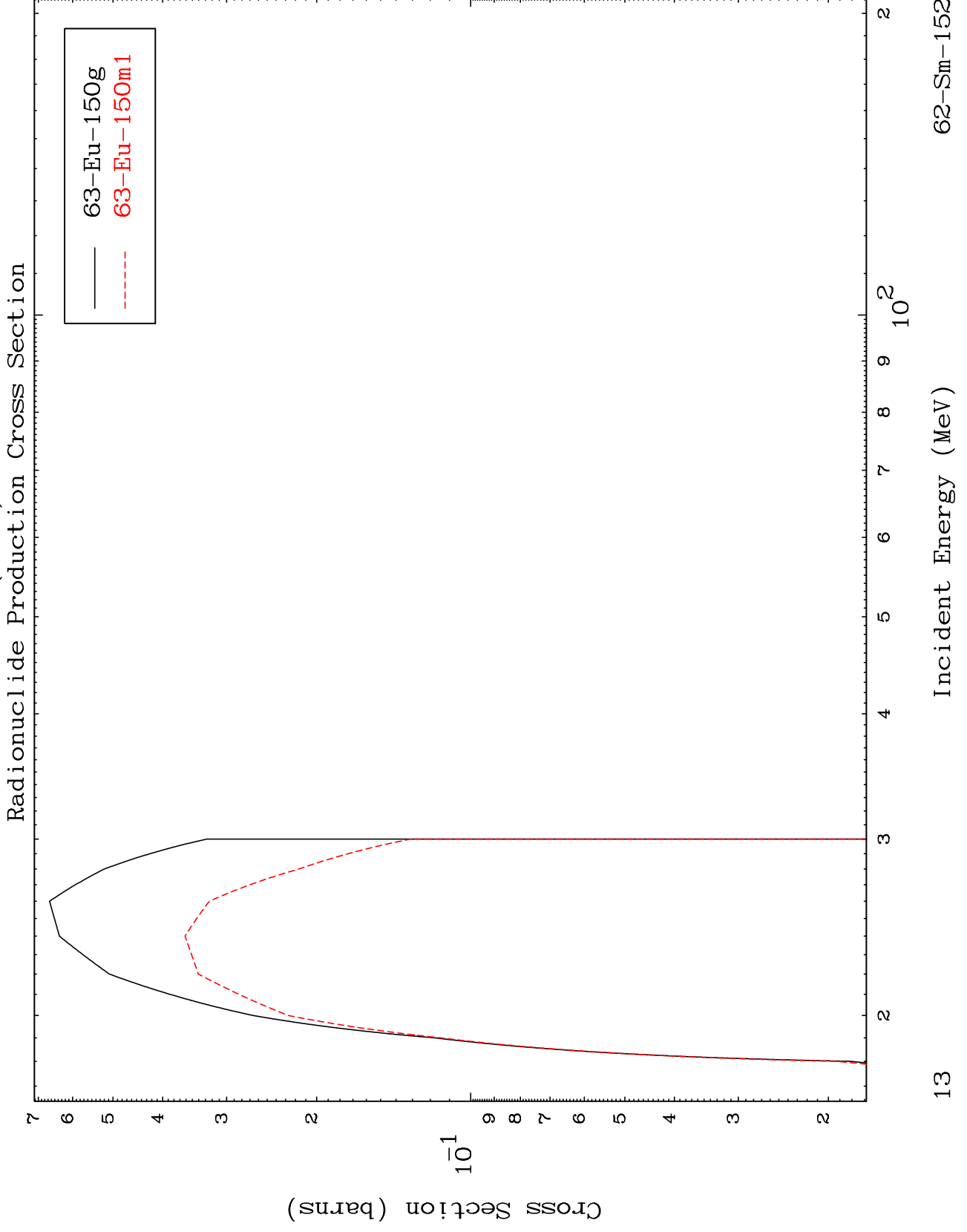
Incident Energy (MeV)

62-Sm-152

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(n,3n)

62-Sm-152

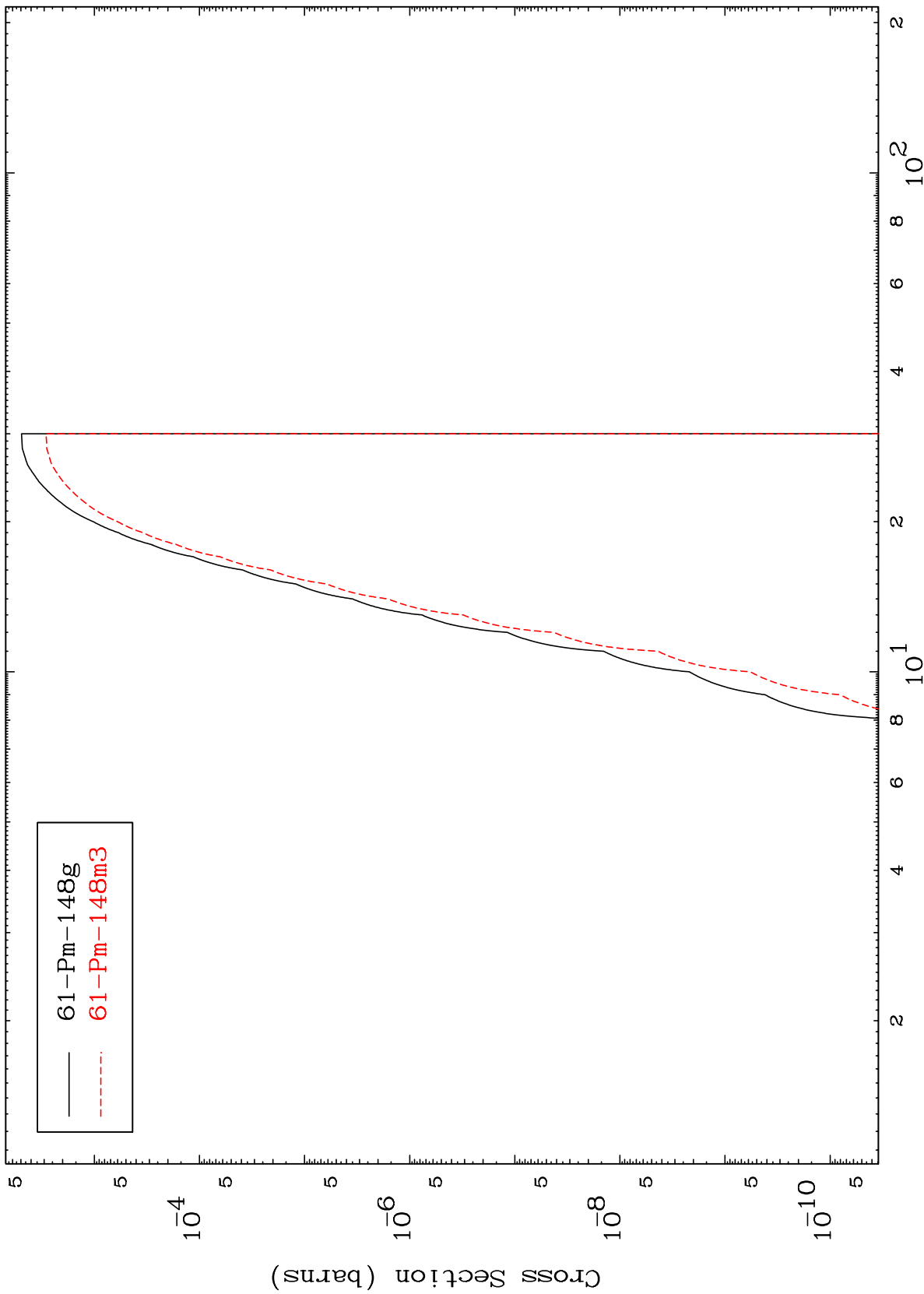


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$(n, n') \alpha$

62-Sm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

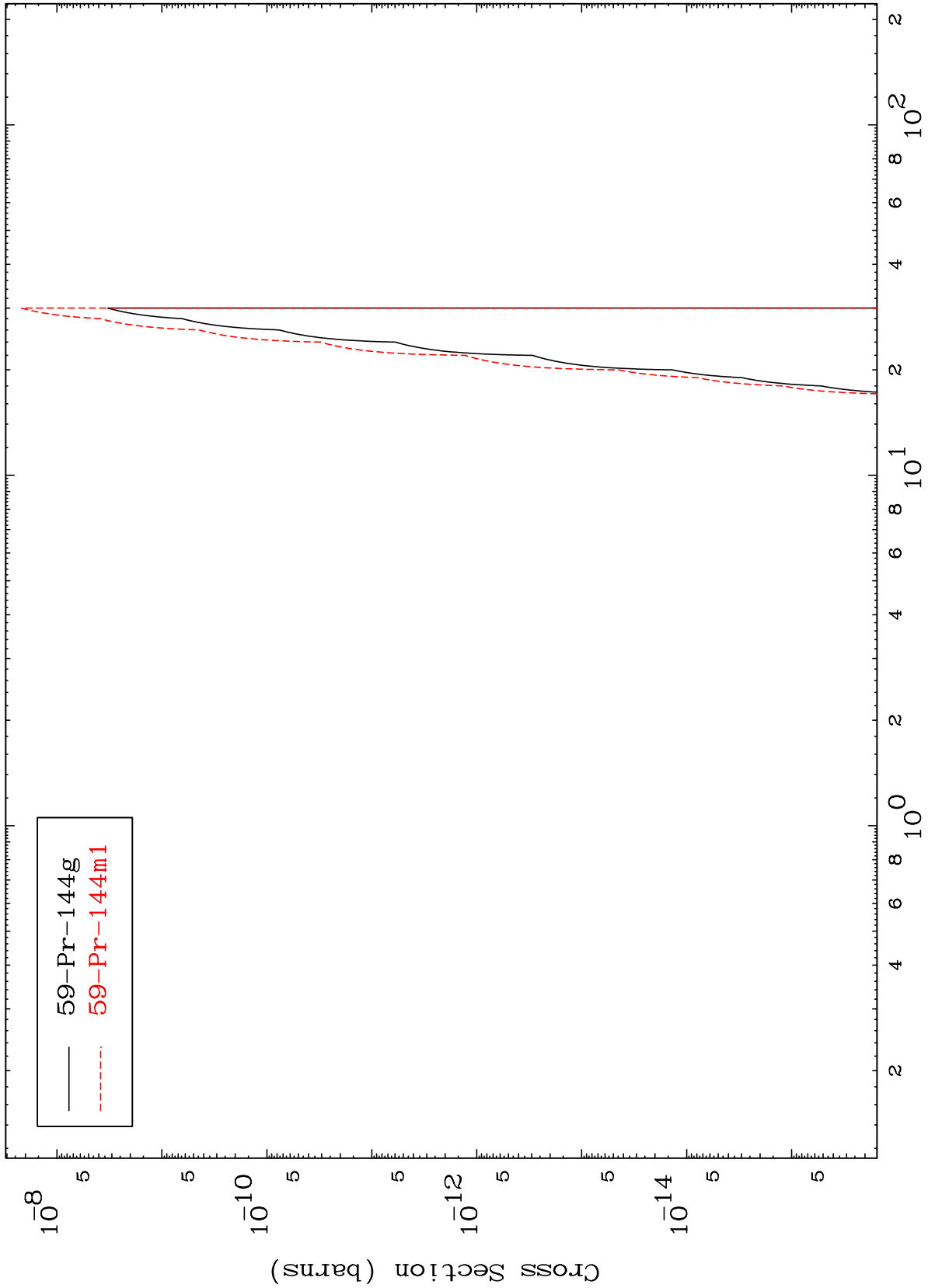
62-Sm-152

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(n,n') 2α

62-Sm-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-152