

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

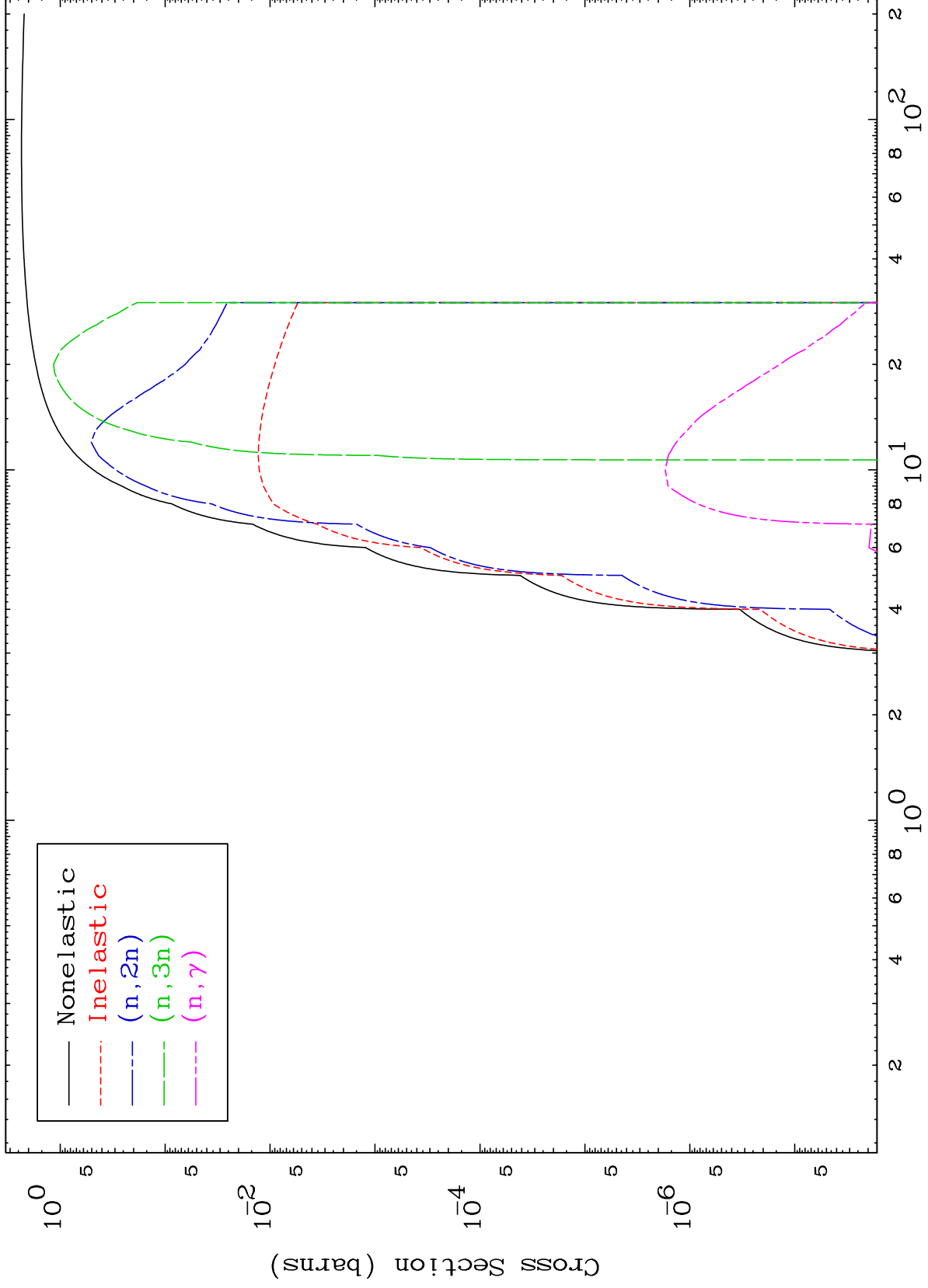
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Press Mouse Button to Start

MAT 6443

Triton Major  
0 Kelvin Cross Sections

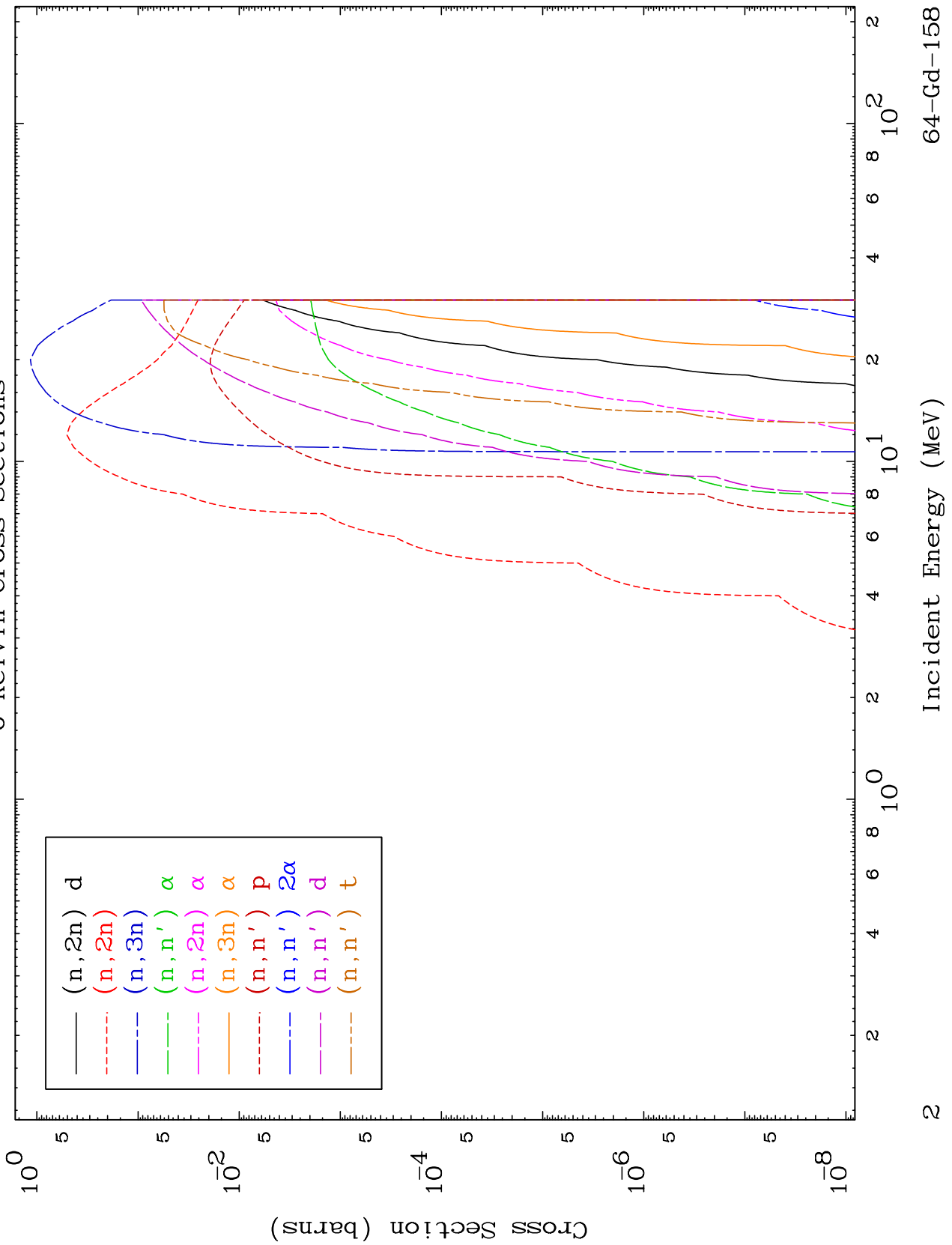
64-Gd-158



MAT 6443

Triton Neutron Absorption  
0 Kelvin Cross Sections

64-Gd-158



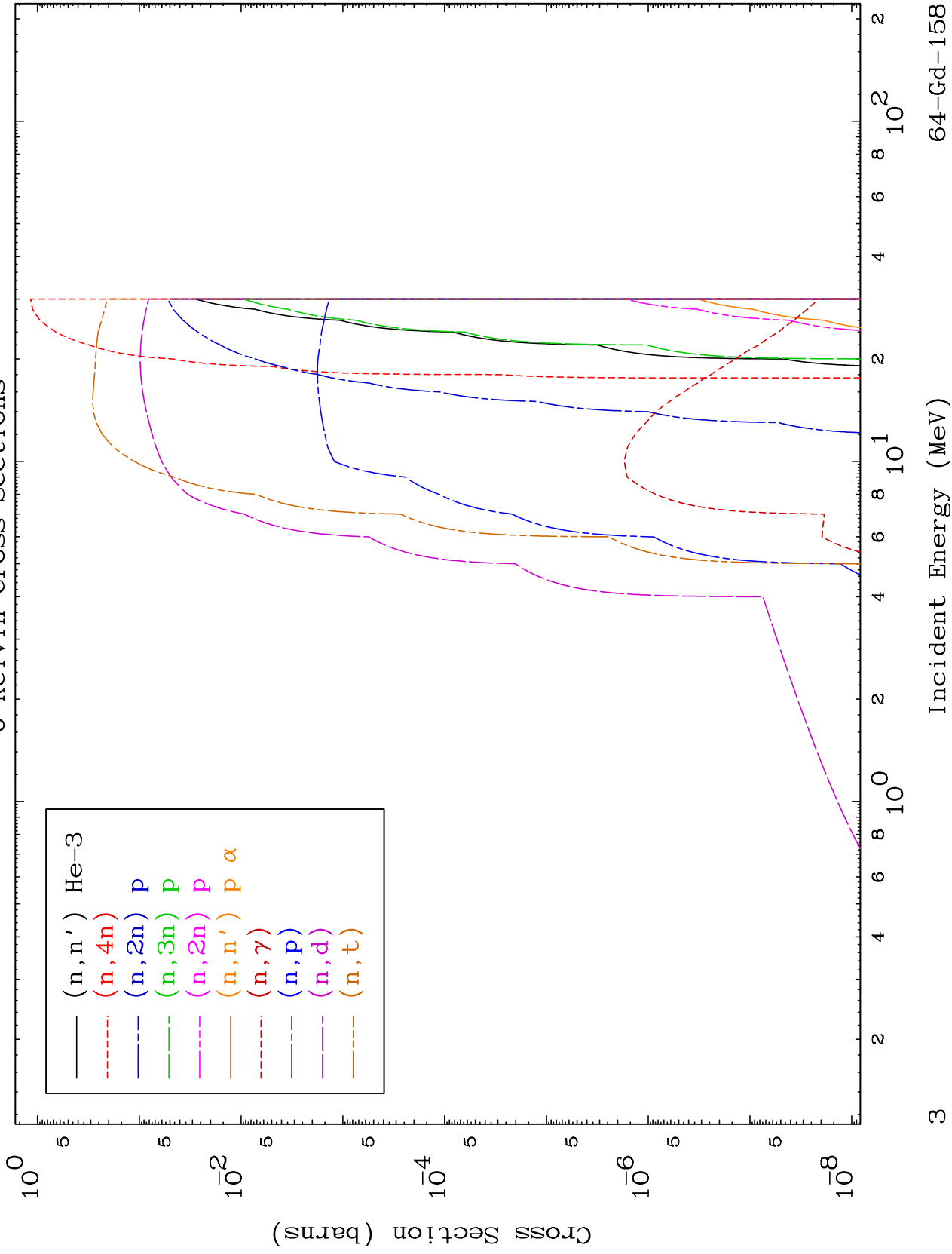
64-Gd-158

Incident Energy (MeV)

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Triton Neutron Absorption  
0 Kelvin Cross Sections

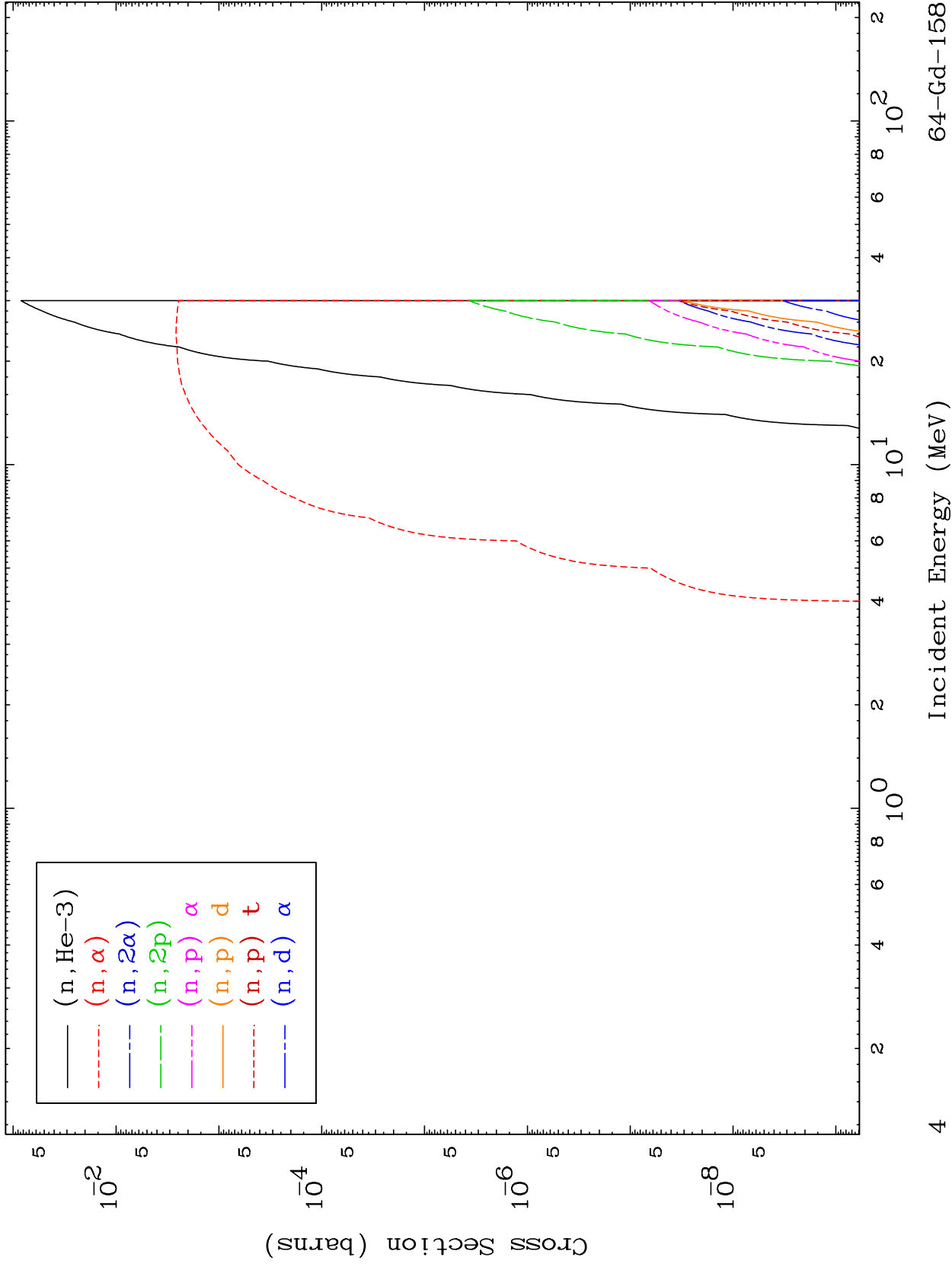
64-Gd-158



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Triton Neutron Absorption  
0 Kelvin Cross Sections

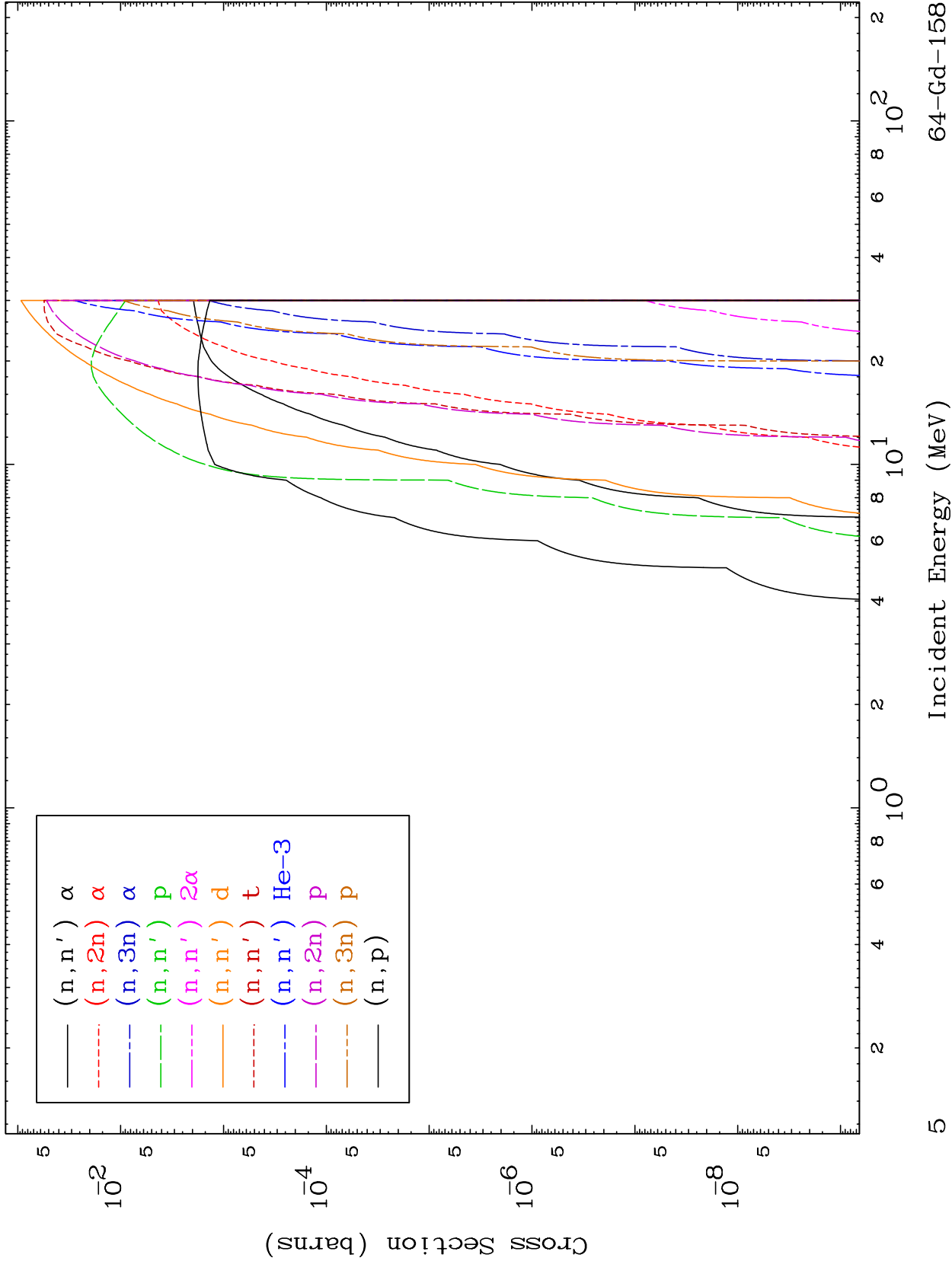
64-Gd-158



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Triton Charged Particle  
0 Kelvin Cross Sections

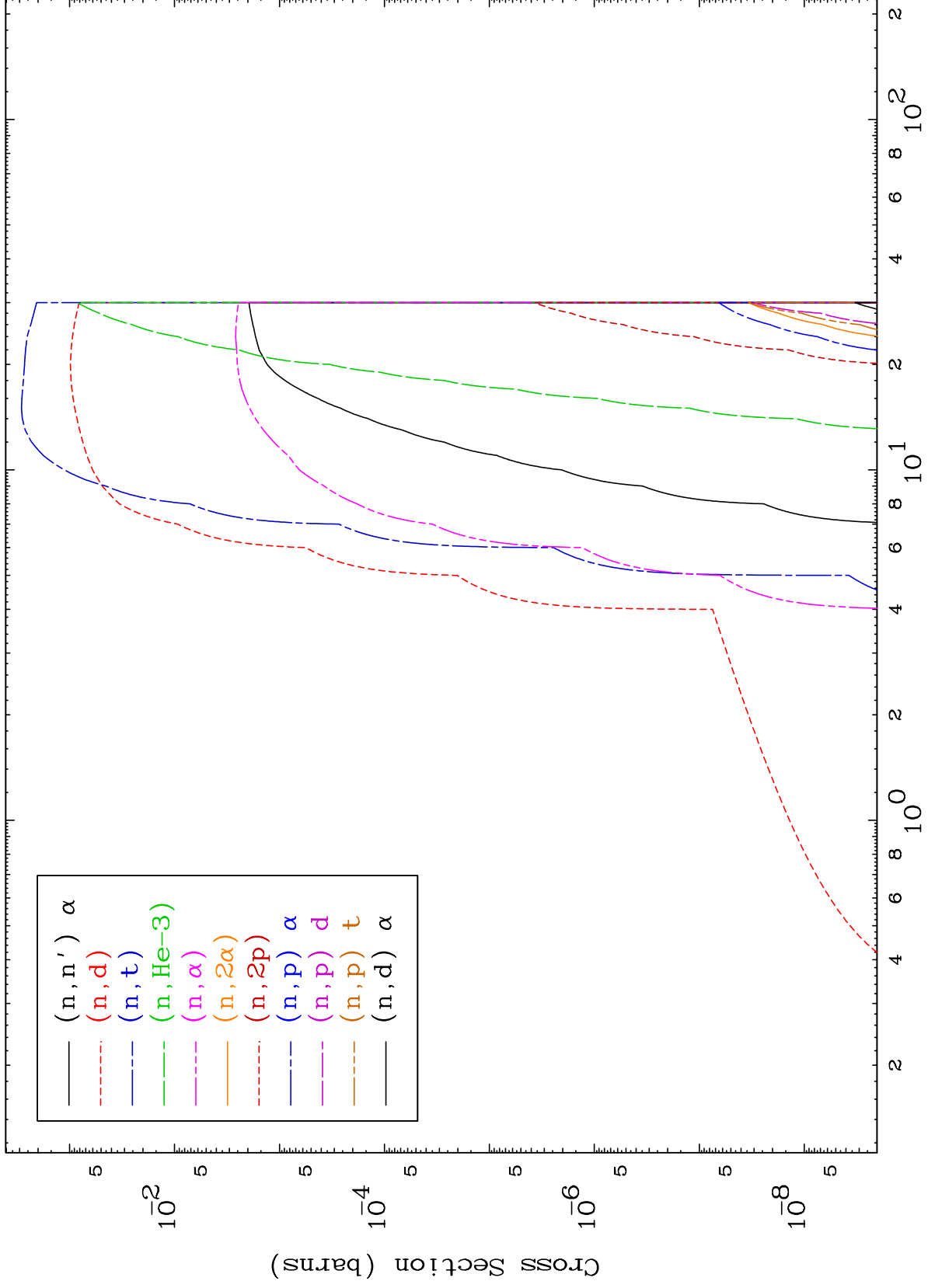
64-Gd-158



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Triton Charged Particle  
0 Kelvin Cross Sections

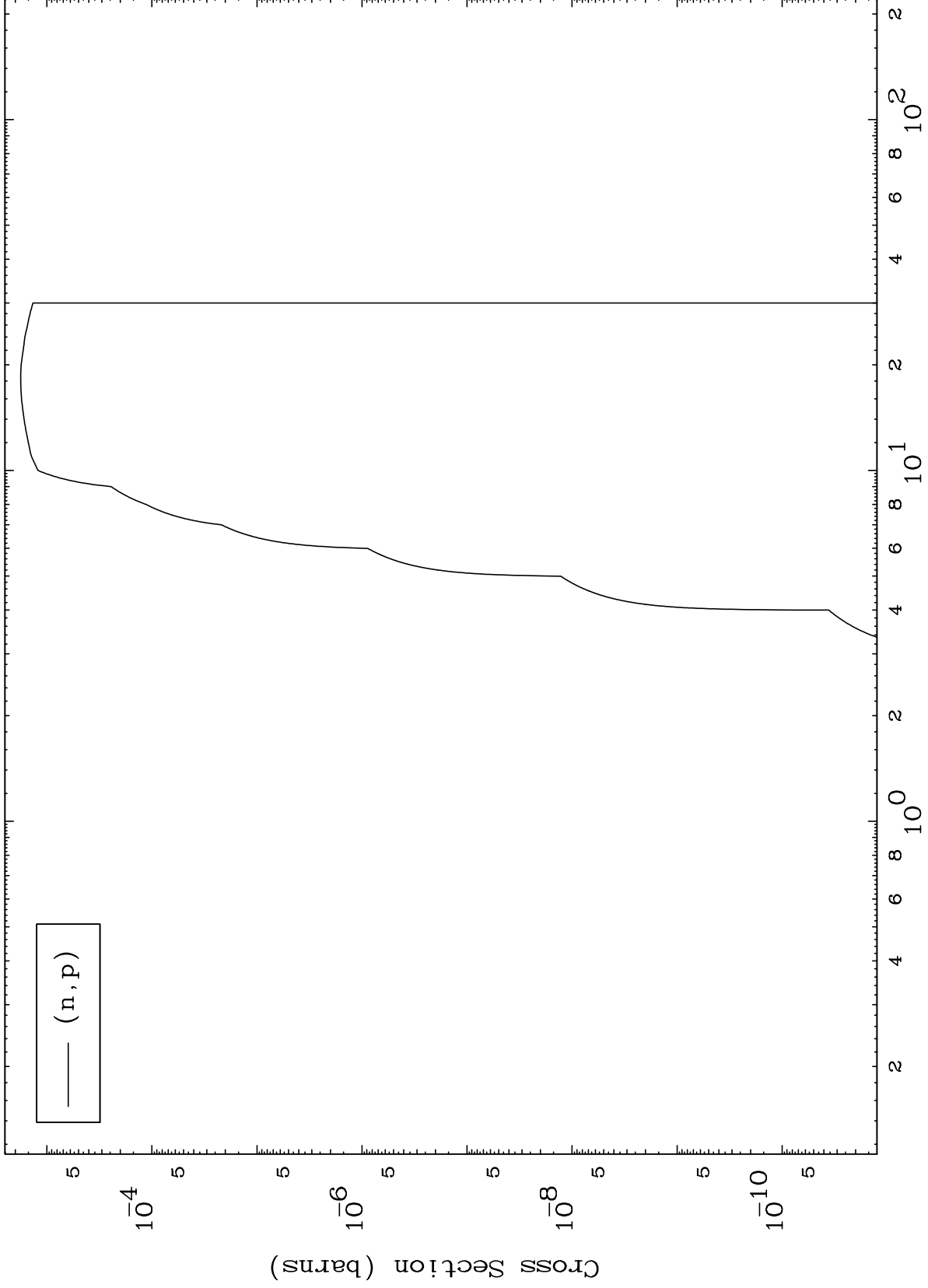
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(t,p) Levels  
0 Kelvin Cross Sections

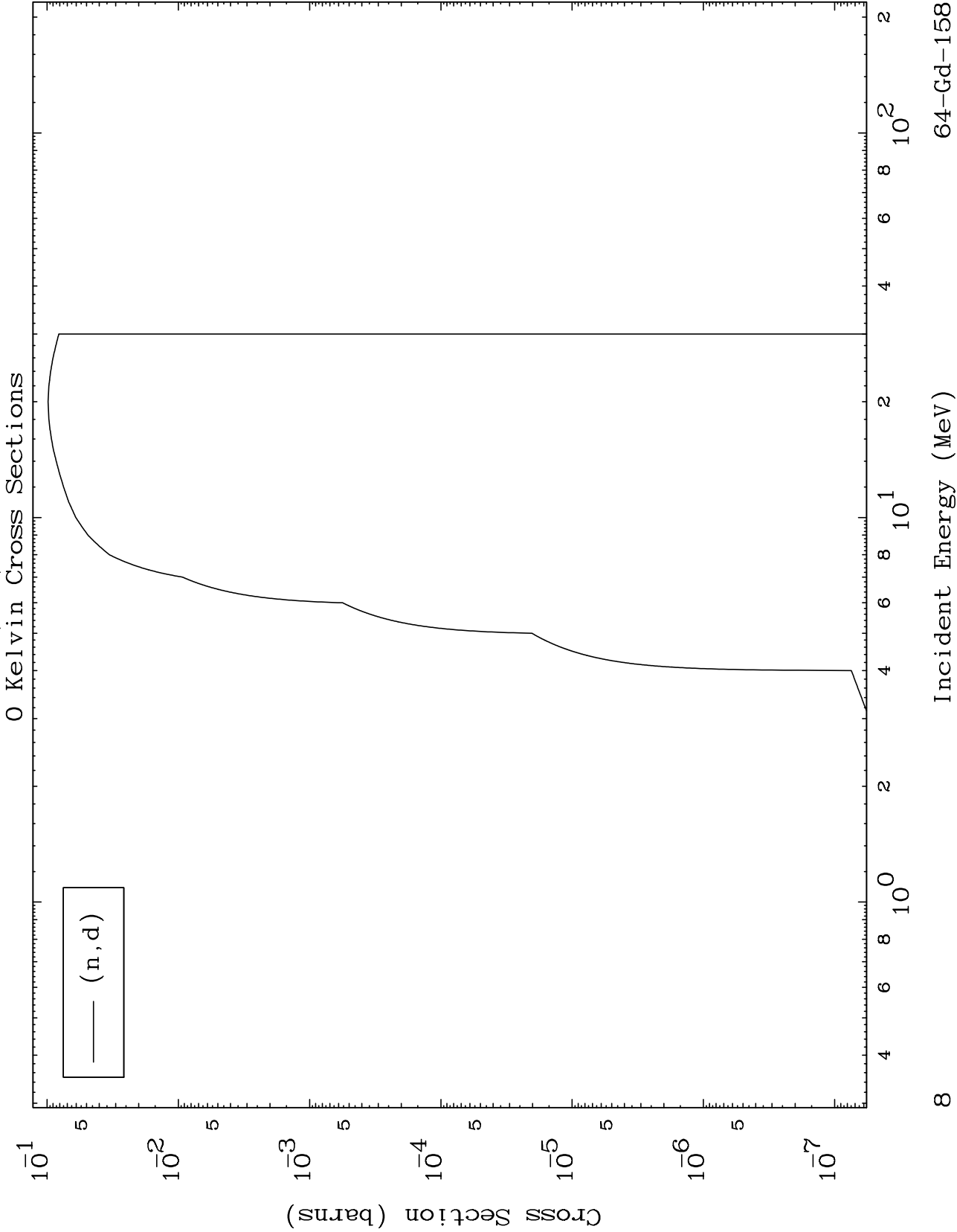
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(t,d) Levels

64-Gd-158



8

Incident Energy (MeV)

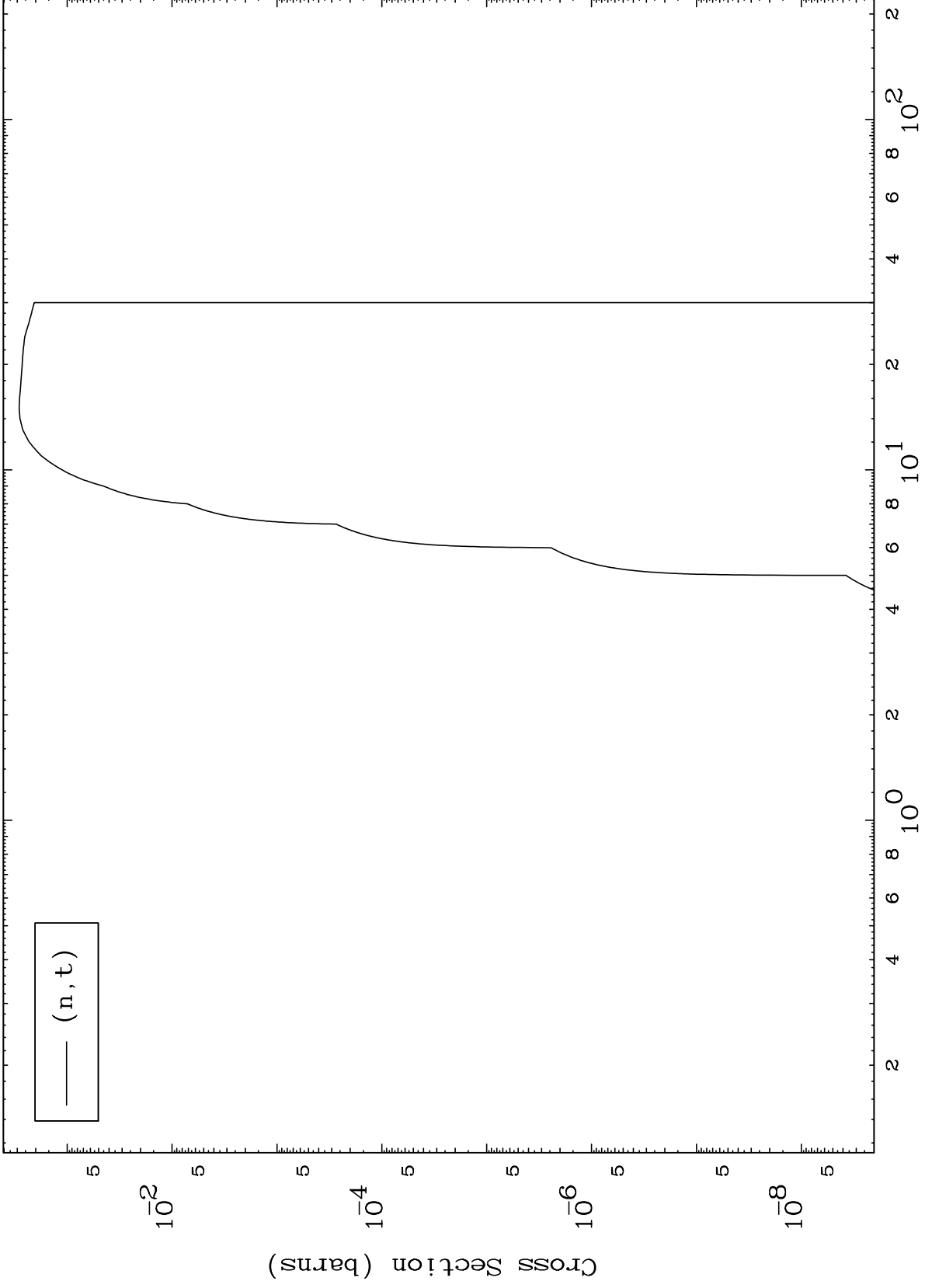
64-Gd-158

MAT 6443

(t, t) Levels

64-Gd-158

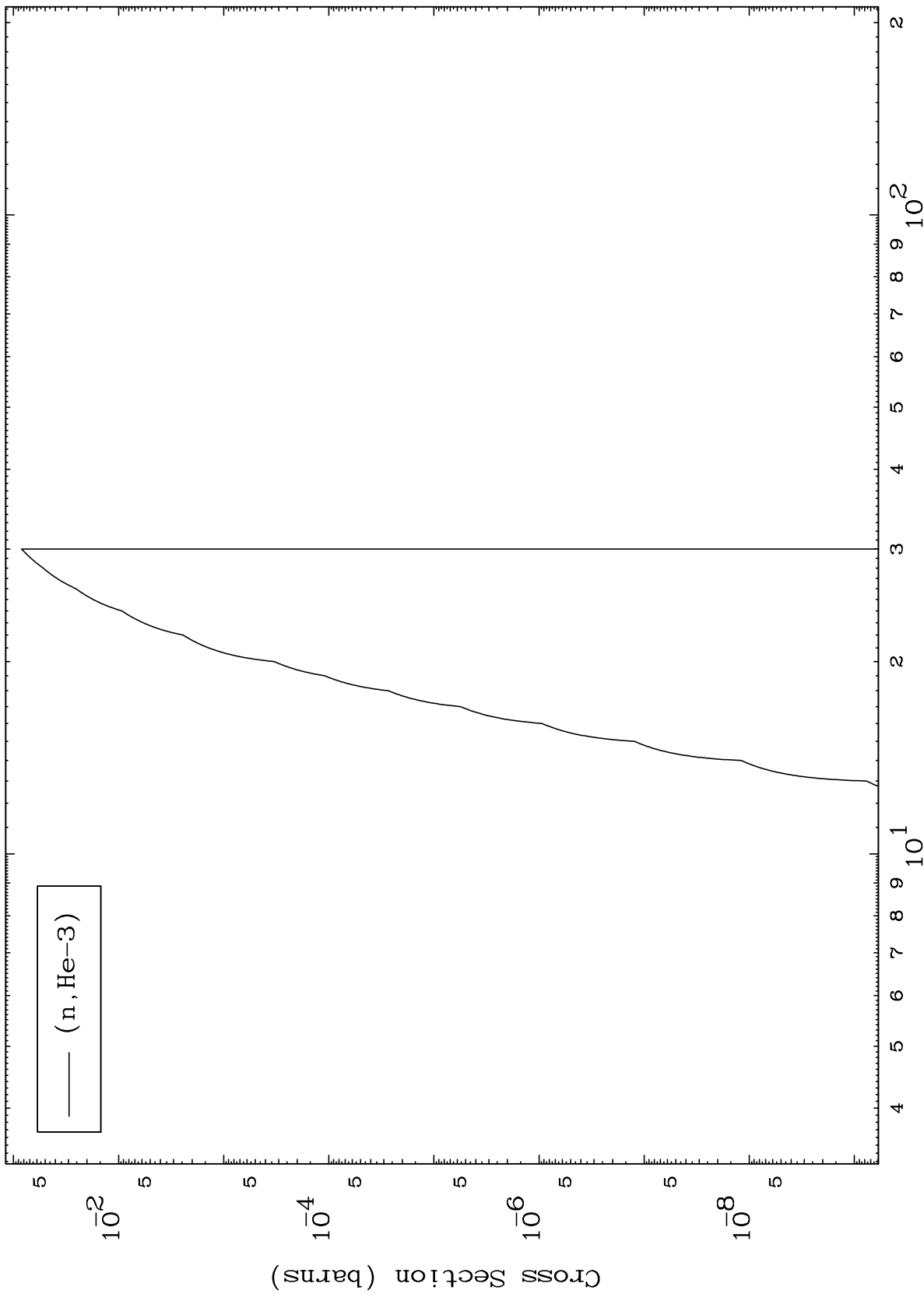
0 Kelvin Cross Sections



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64-Gd-158

(t,He3) Levels  
0 Kelvin Cross Sections



64-Gd-158

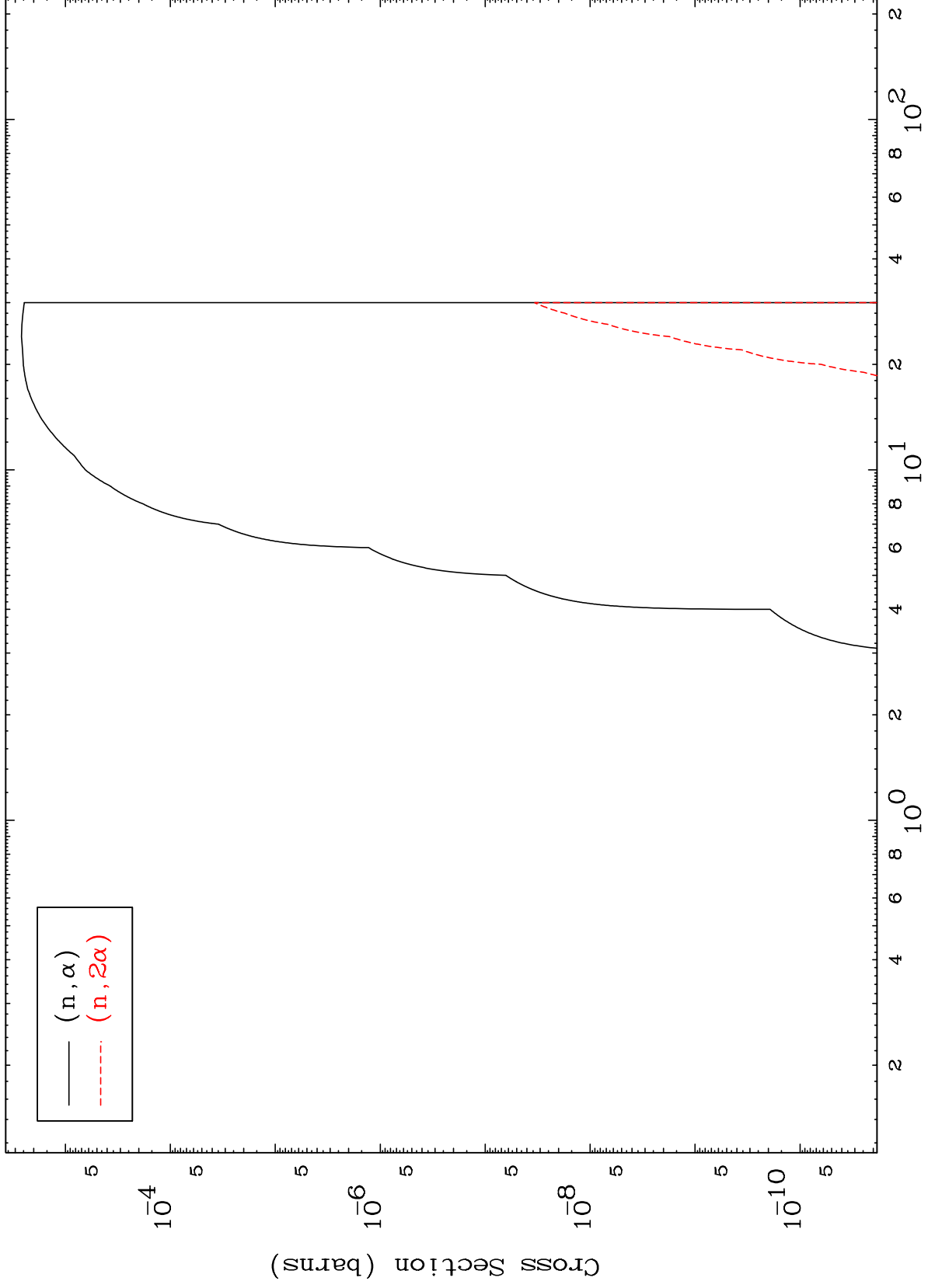
Incident Energy (MeV)

10

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

64-Gd-158

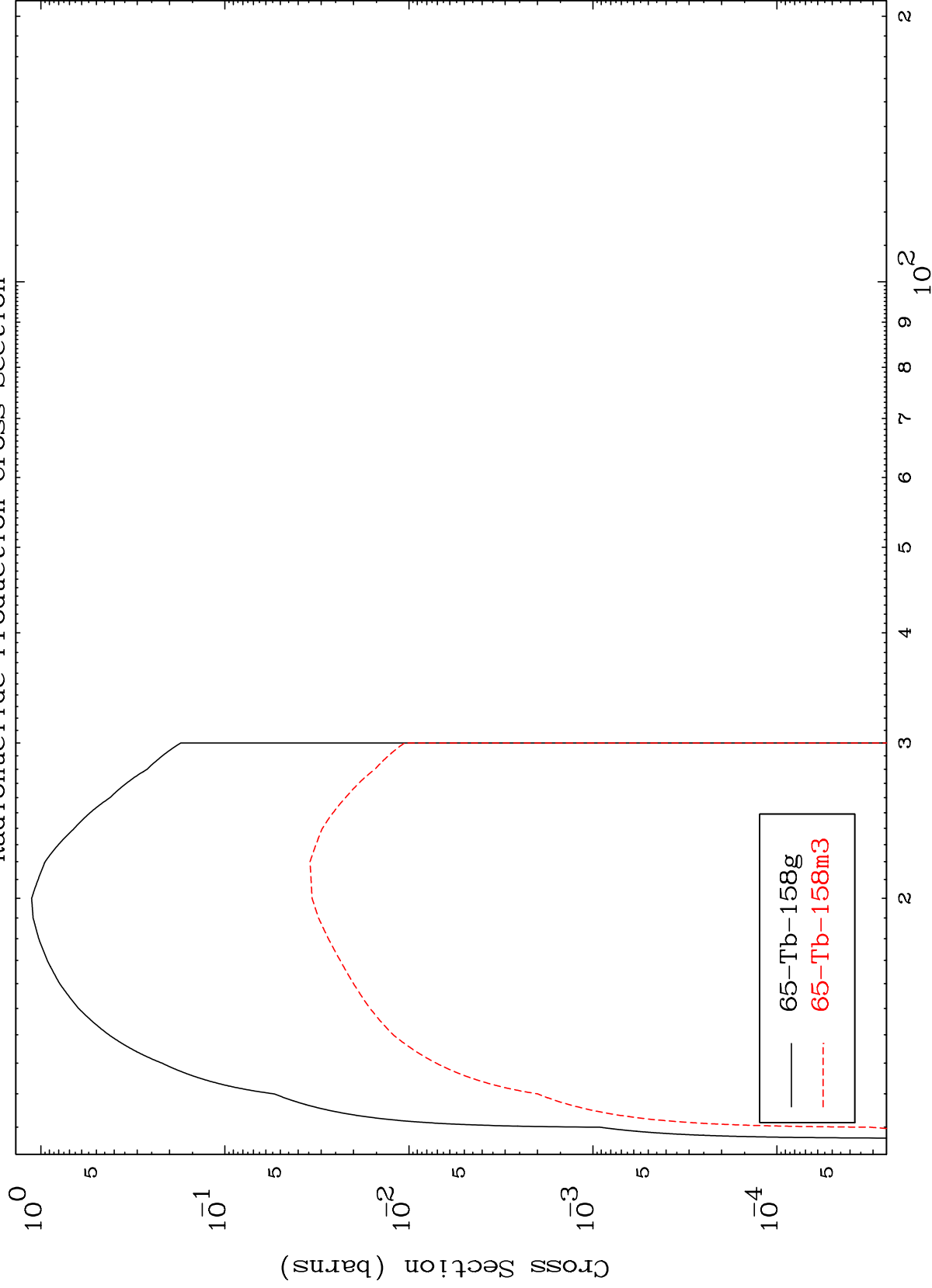


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(n,3n)

64-Gd-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

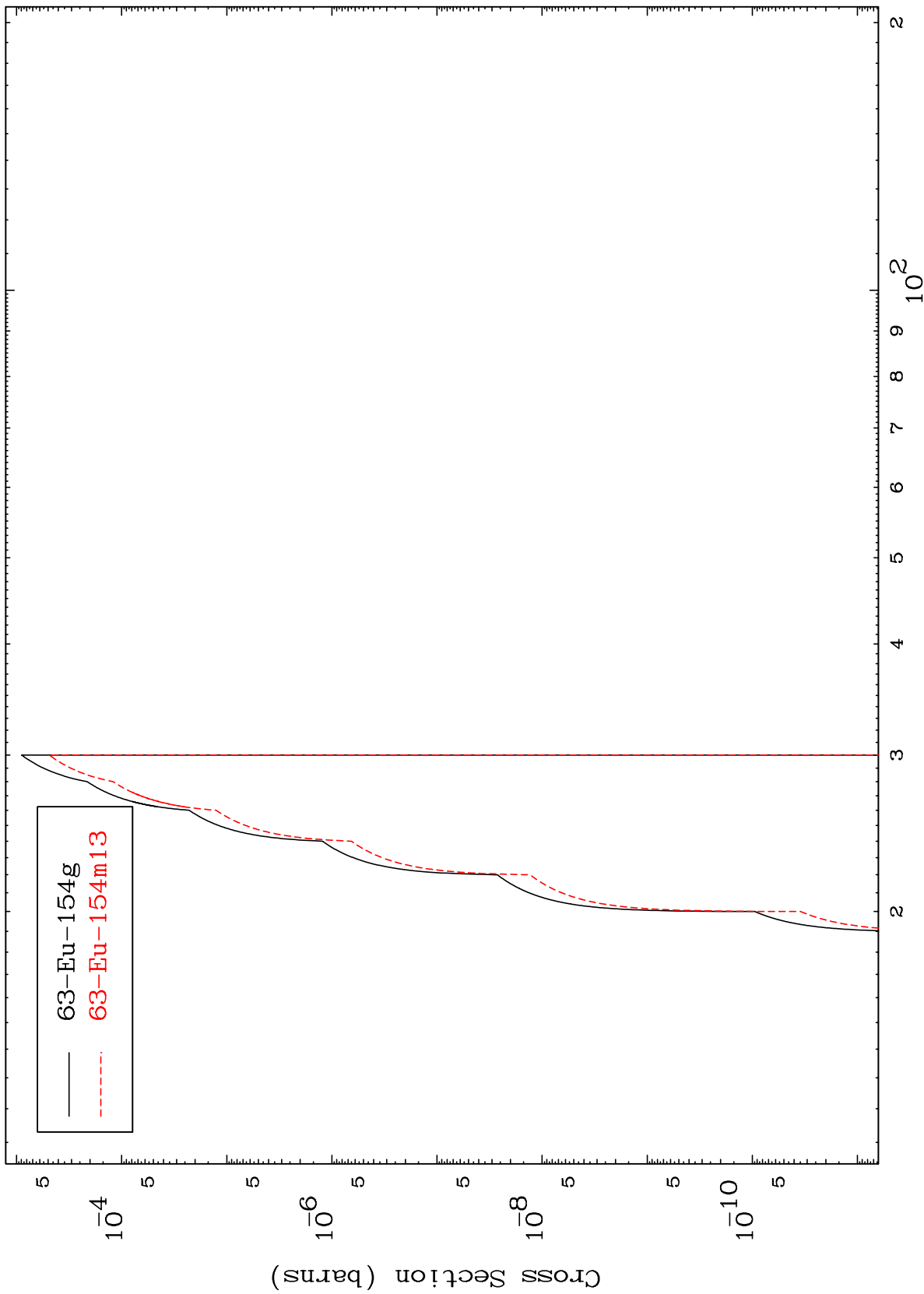
64-Gd-158

MAT 6443

(n,3n)  $\alpha$

64-Gd-158

Radionuclide Production Cross Section

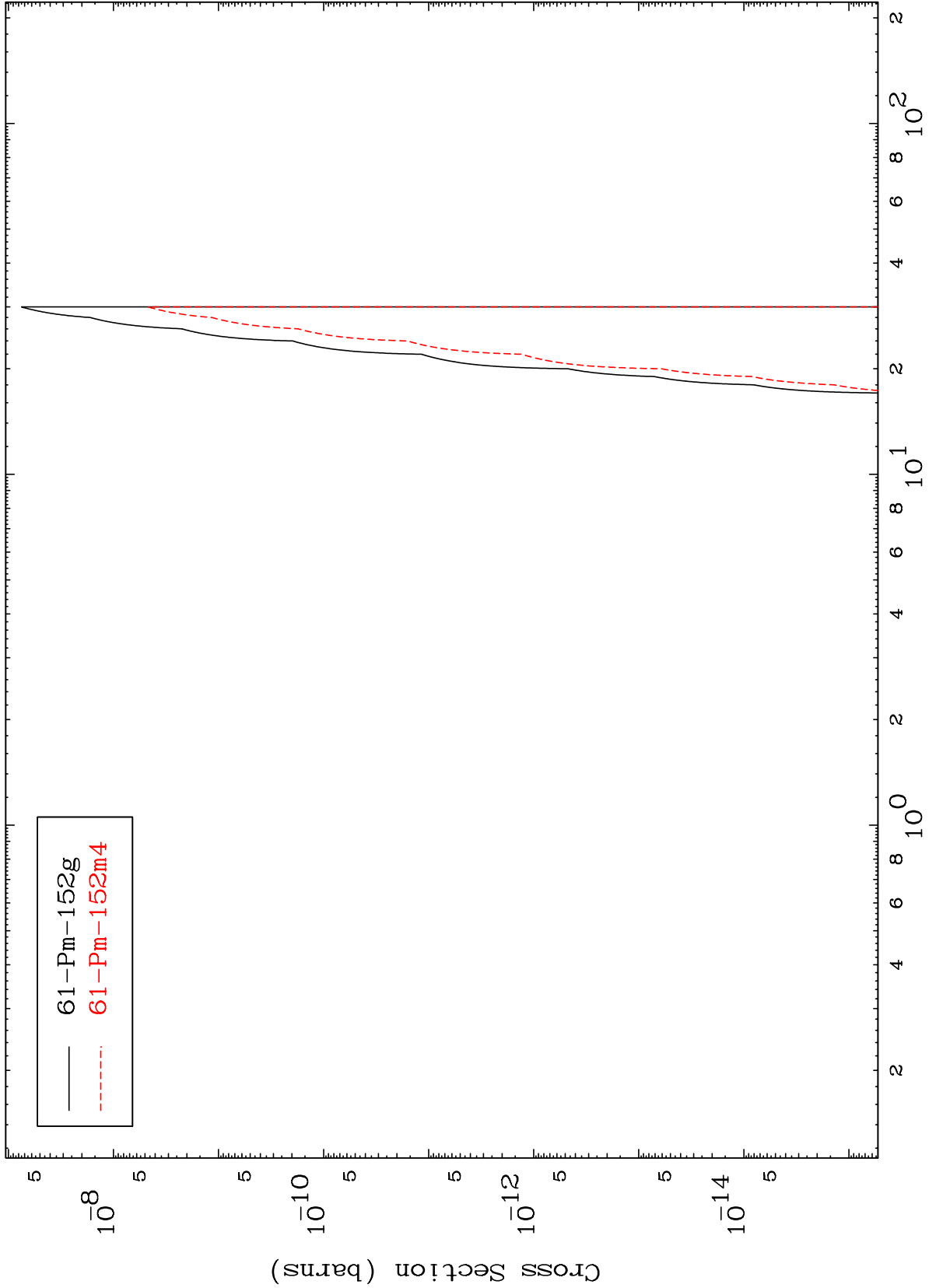


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(n,n') 2α

64-Gd-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-158