

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

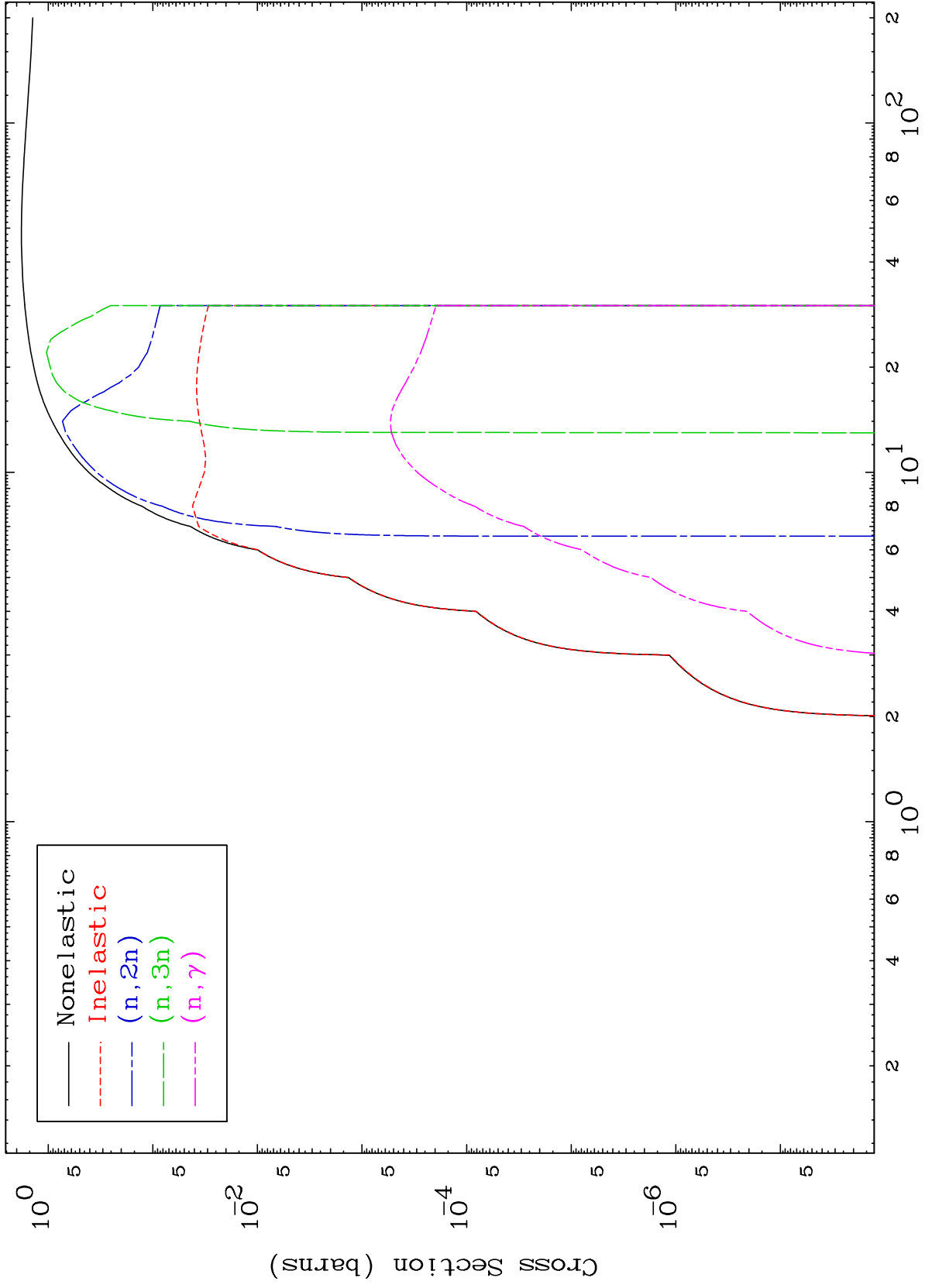
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

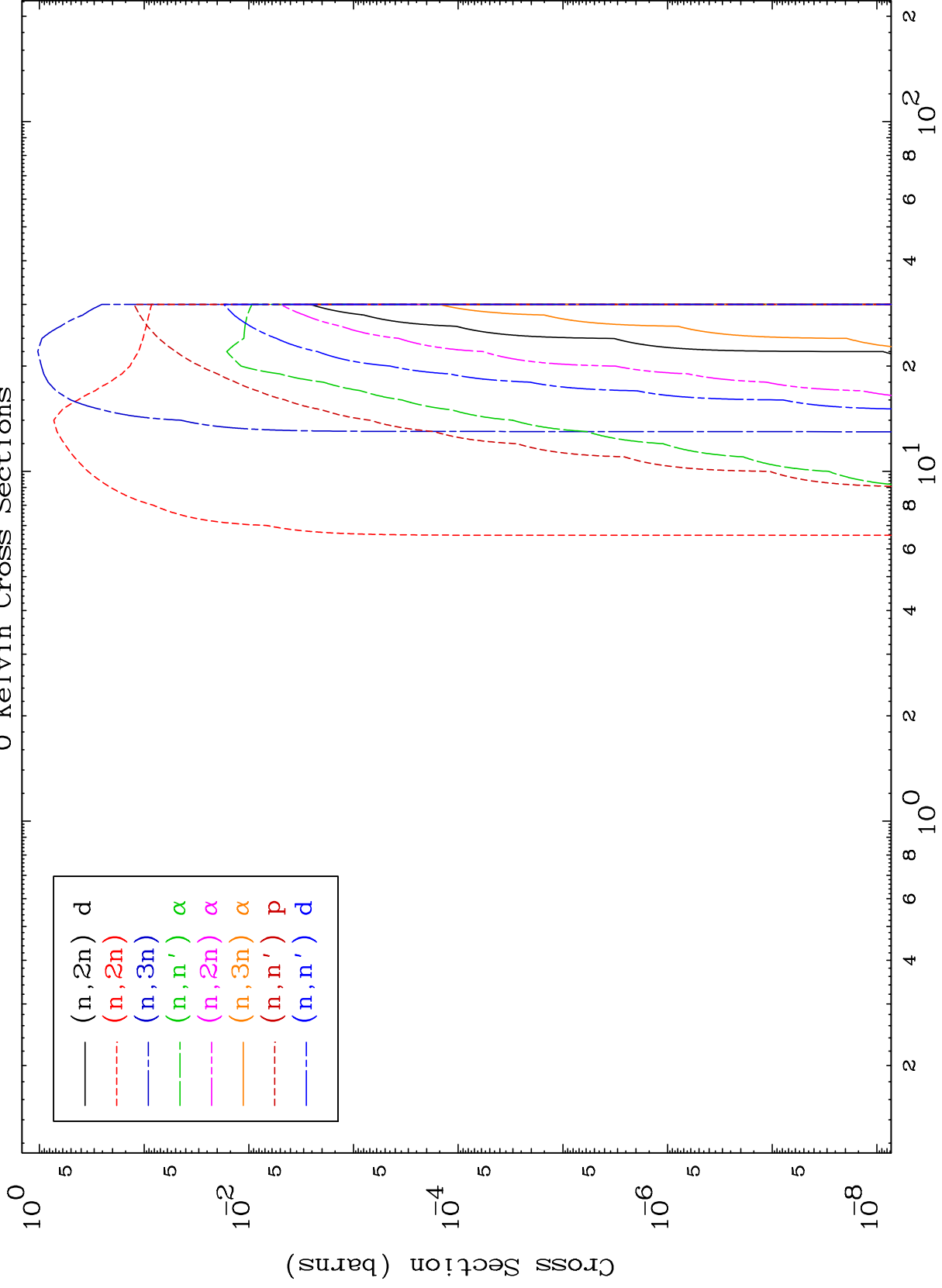
0 Kelvin Cross Sections



MAT 6452

Proton Neutron Absorption
0 Kelvin Cross Sections

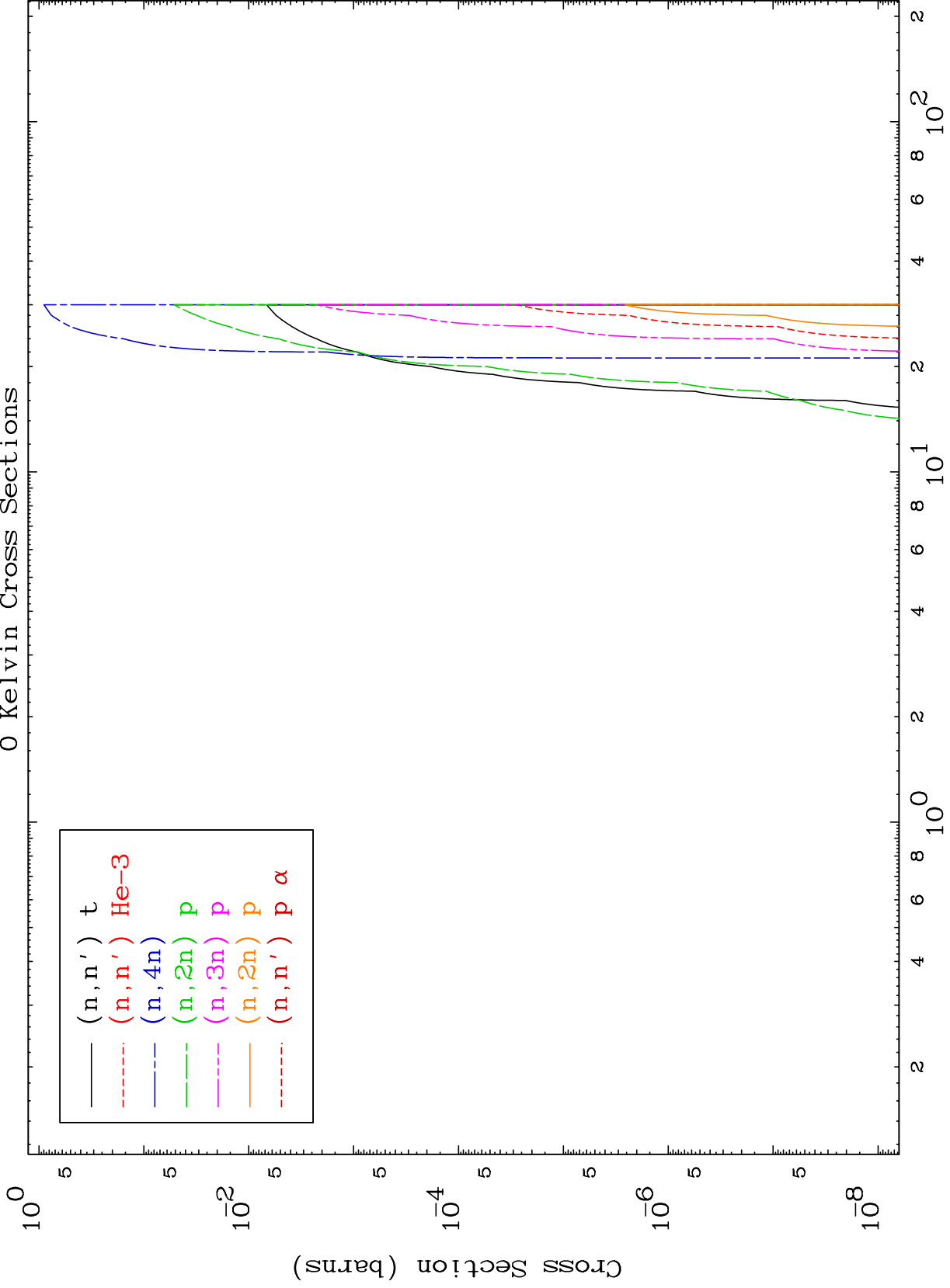
64-Gd-161



MAT 6452

Proton Neutron Absorption
0 Kelvin Cross Sections

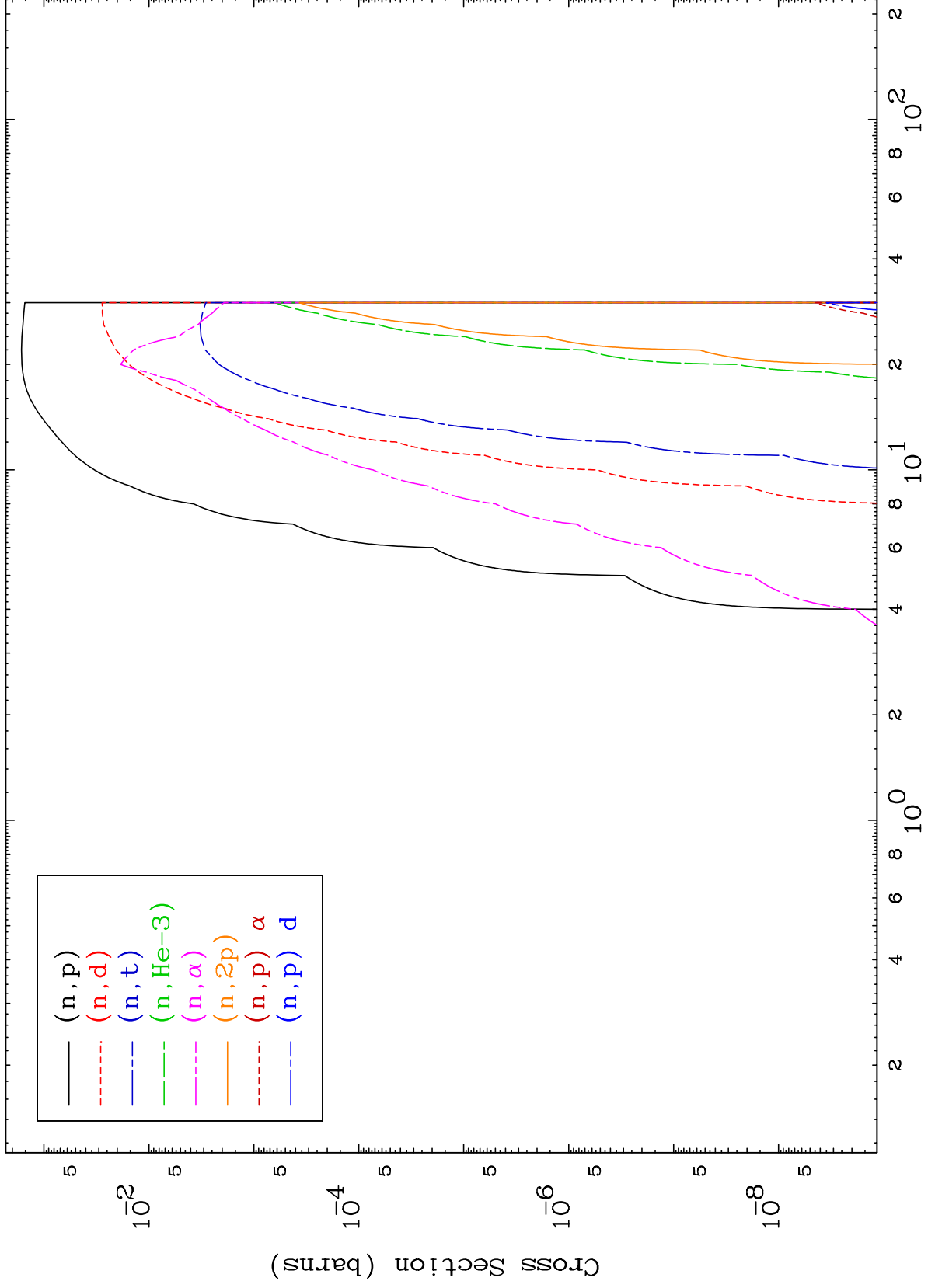
64-Gd-161



MAT 6452

Proton Neutron Absorption
0 Kelvin Cross Sections

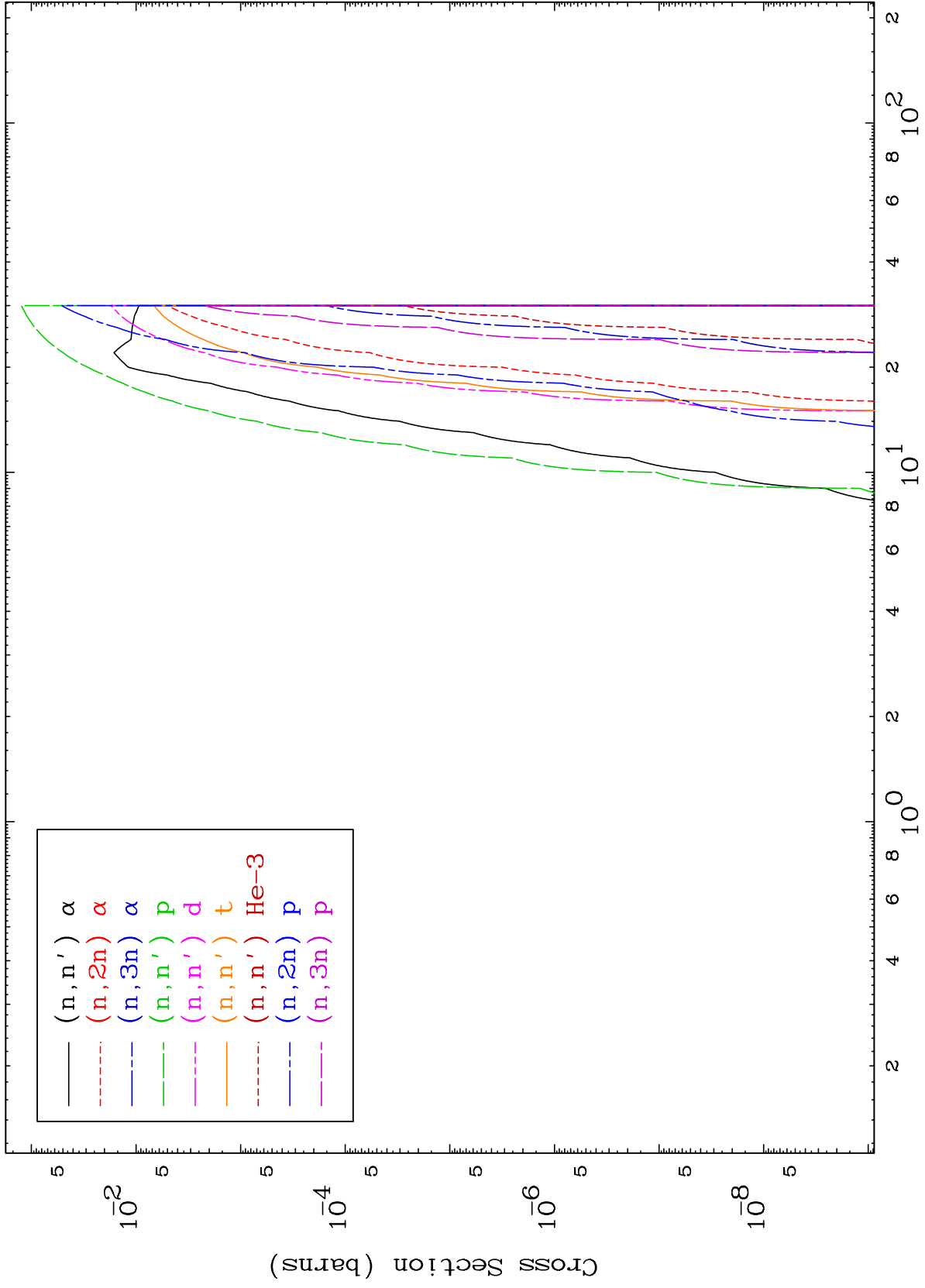
64-Gd-161



MAT 6452

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-161



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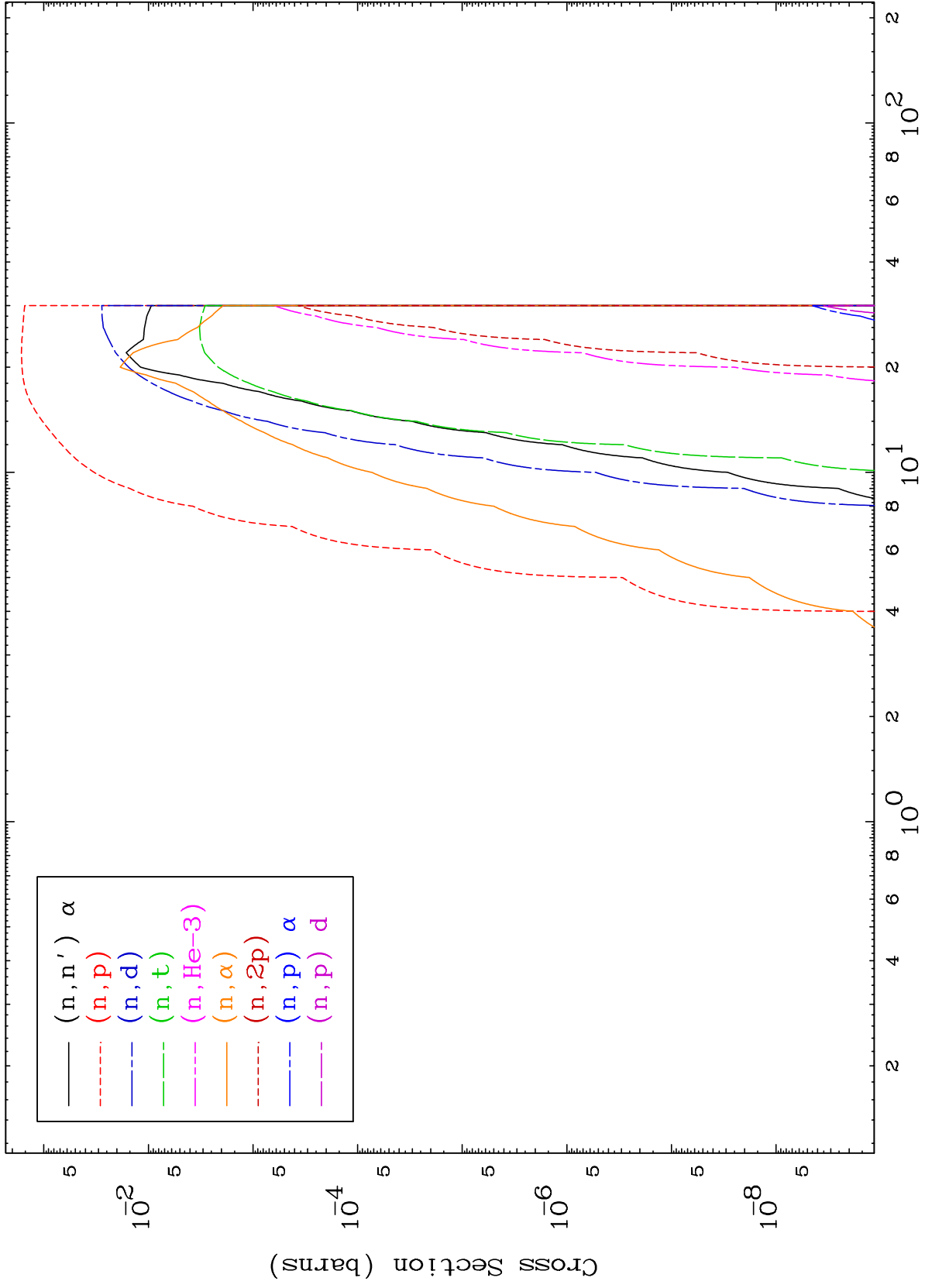
Incident Energy (MeV)

64-Gd-161

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Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-161

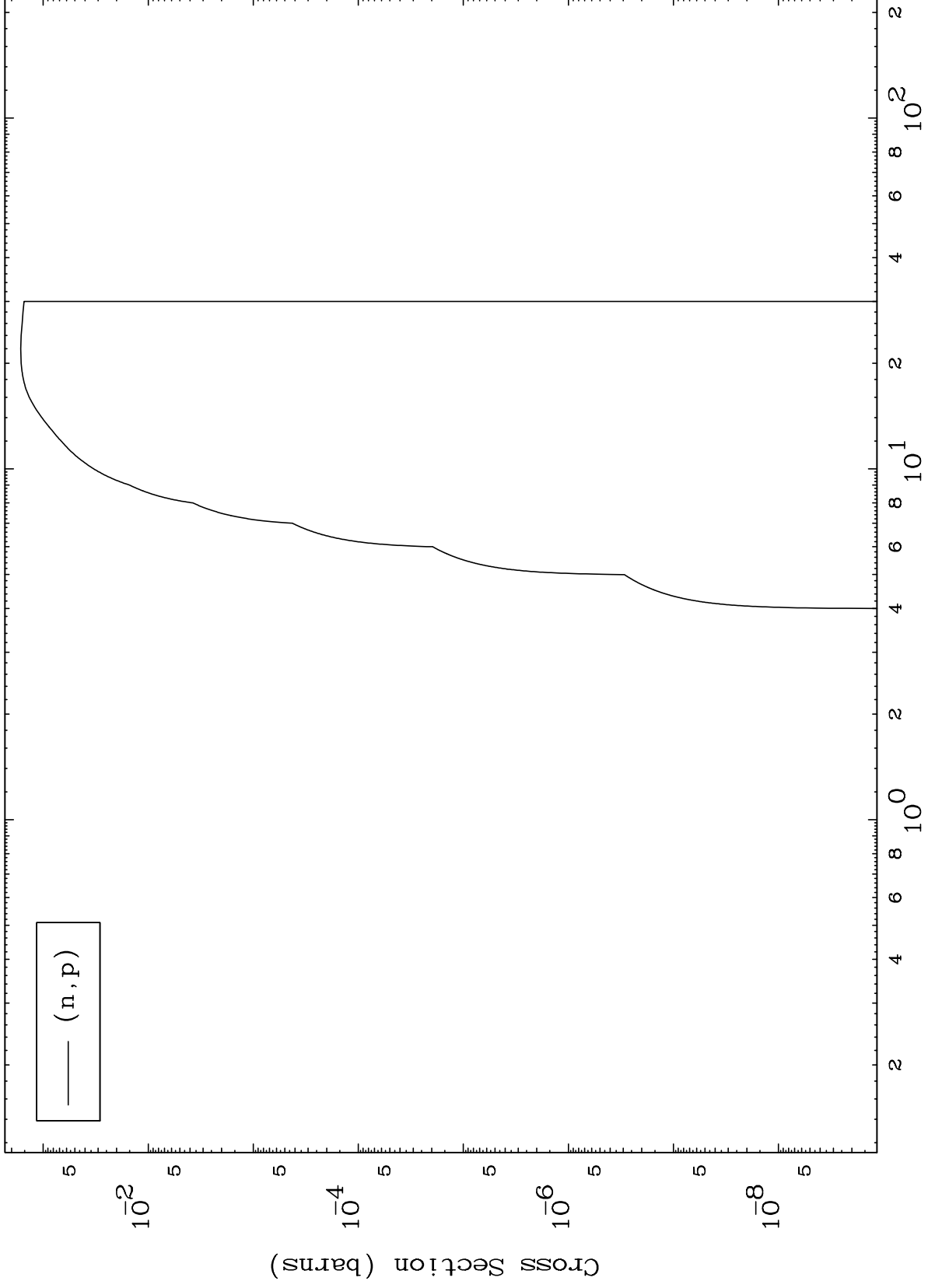


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(p,p) Levels

64-Gd-161

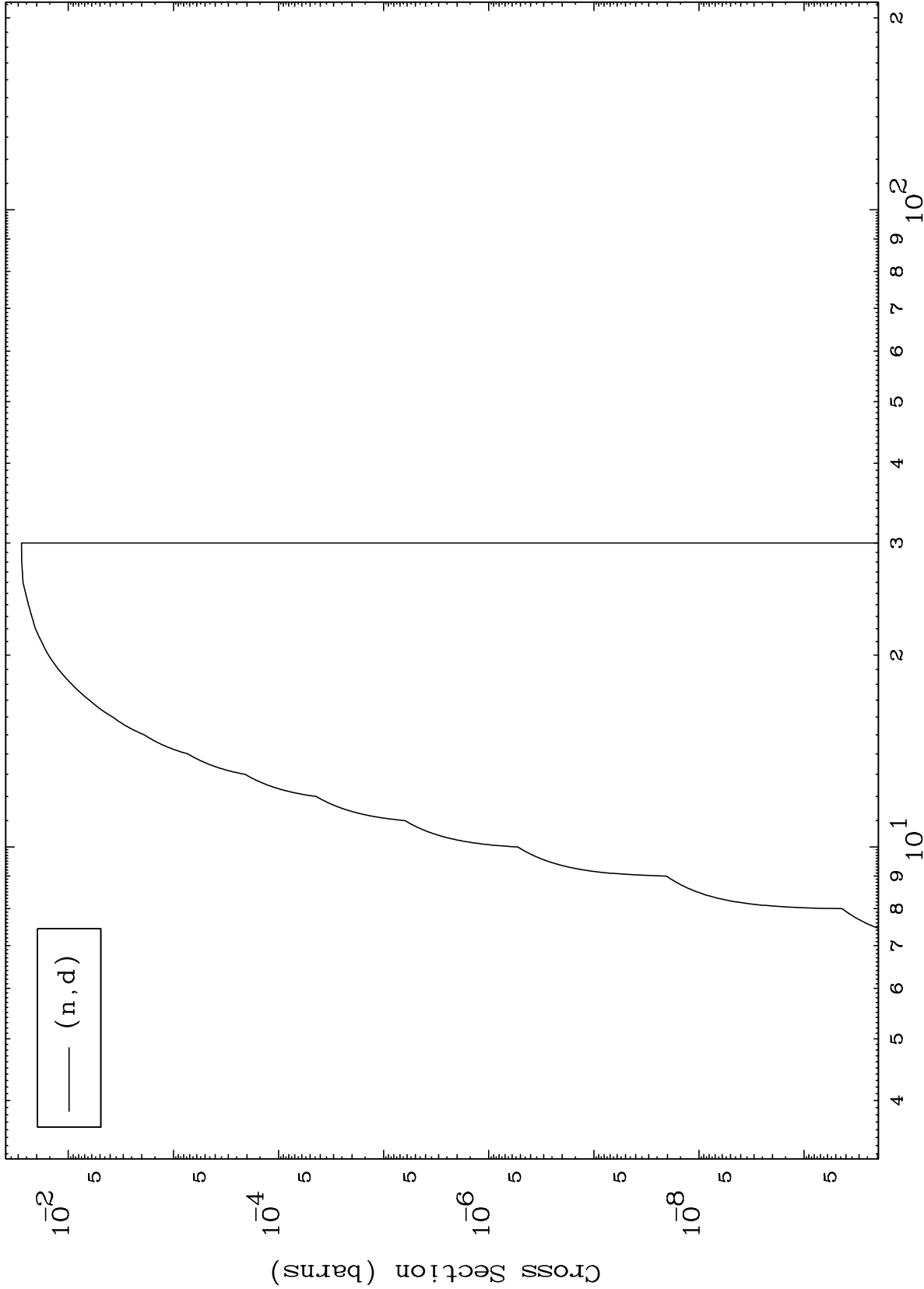
0 Kelvin Cross Sections



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64-Gd-161

(p,d) Levels
0 Kelvin Cross Sections



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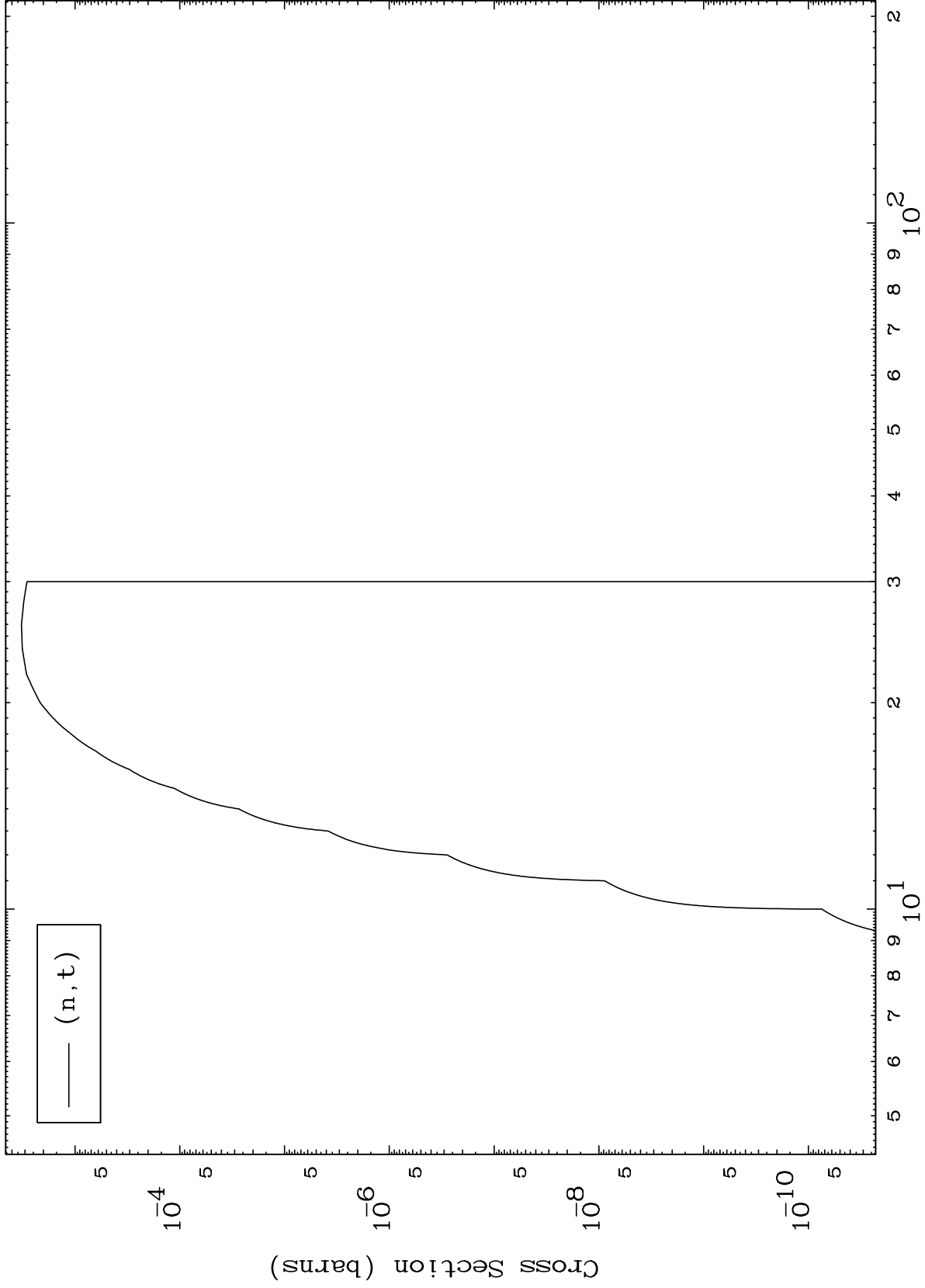
Incident Energy (MeV)

64-Gd-161

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64-Gd-161

(p,t) Levels
0 Kelvin Cross Sections



9

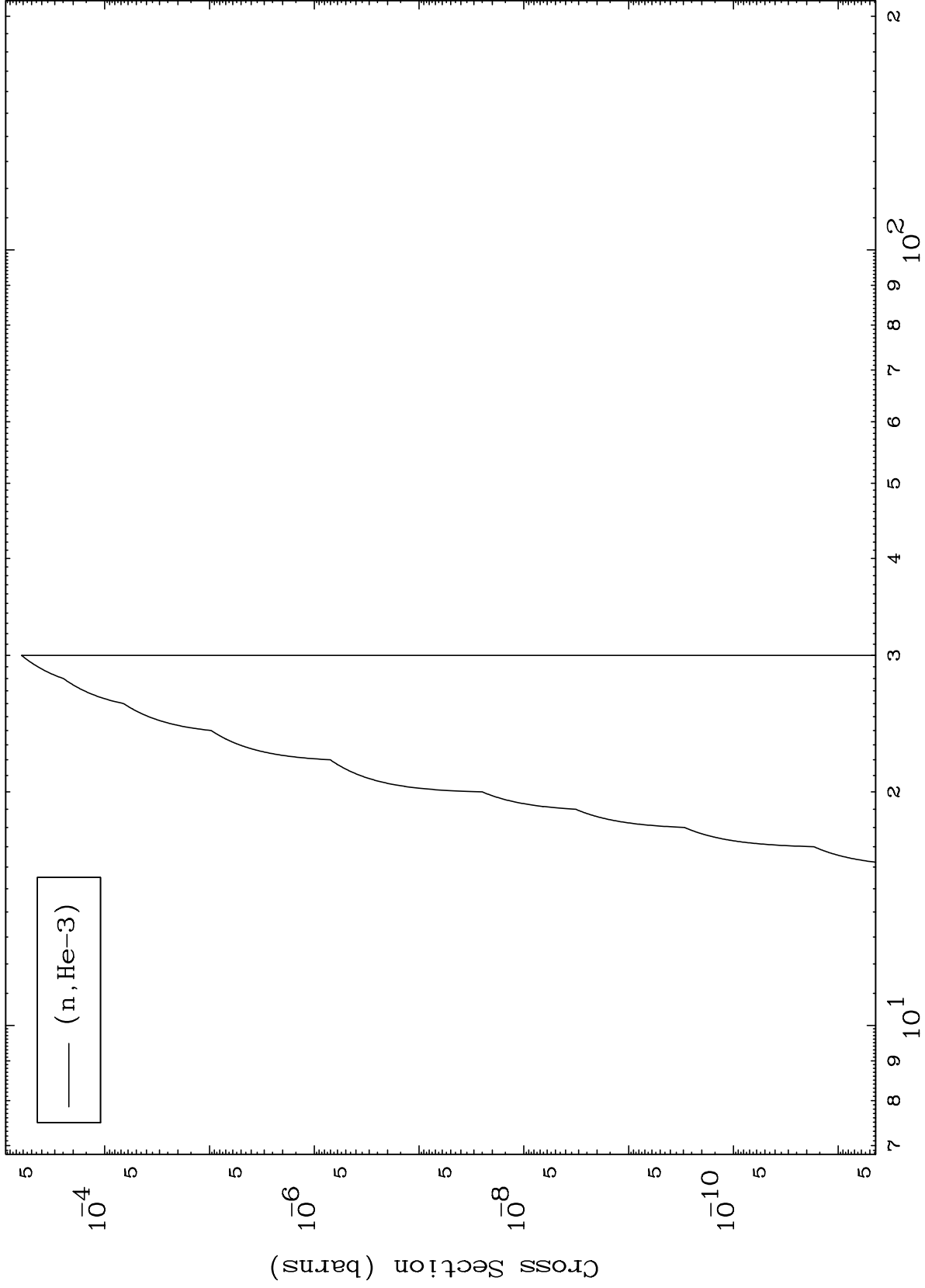
Incident Energy (MeV)

64-Gd-161

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64-Gd-161

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

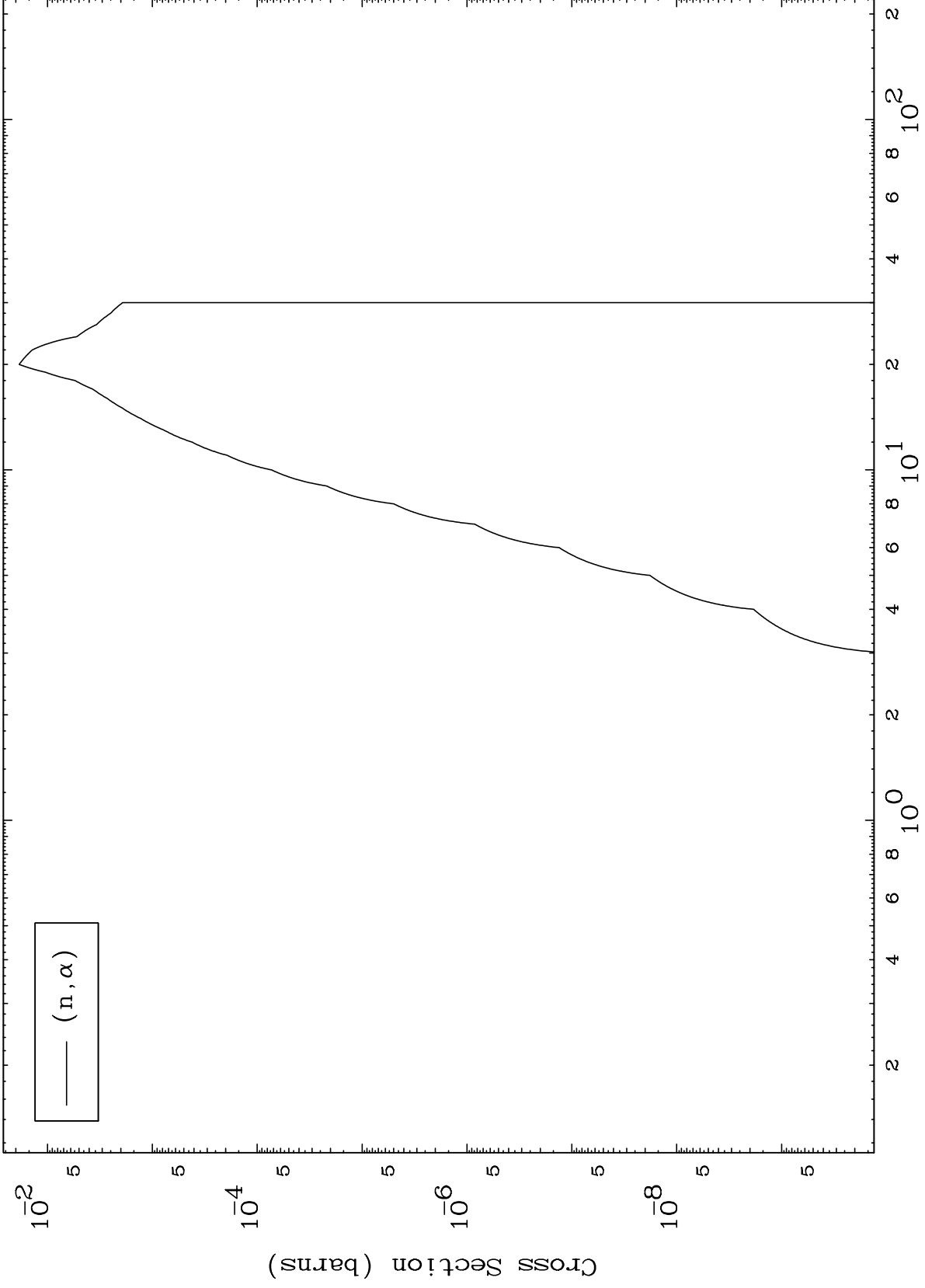
64-Gd-161

MAT 6452

(p, α) Levels

64-Gd-161

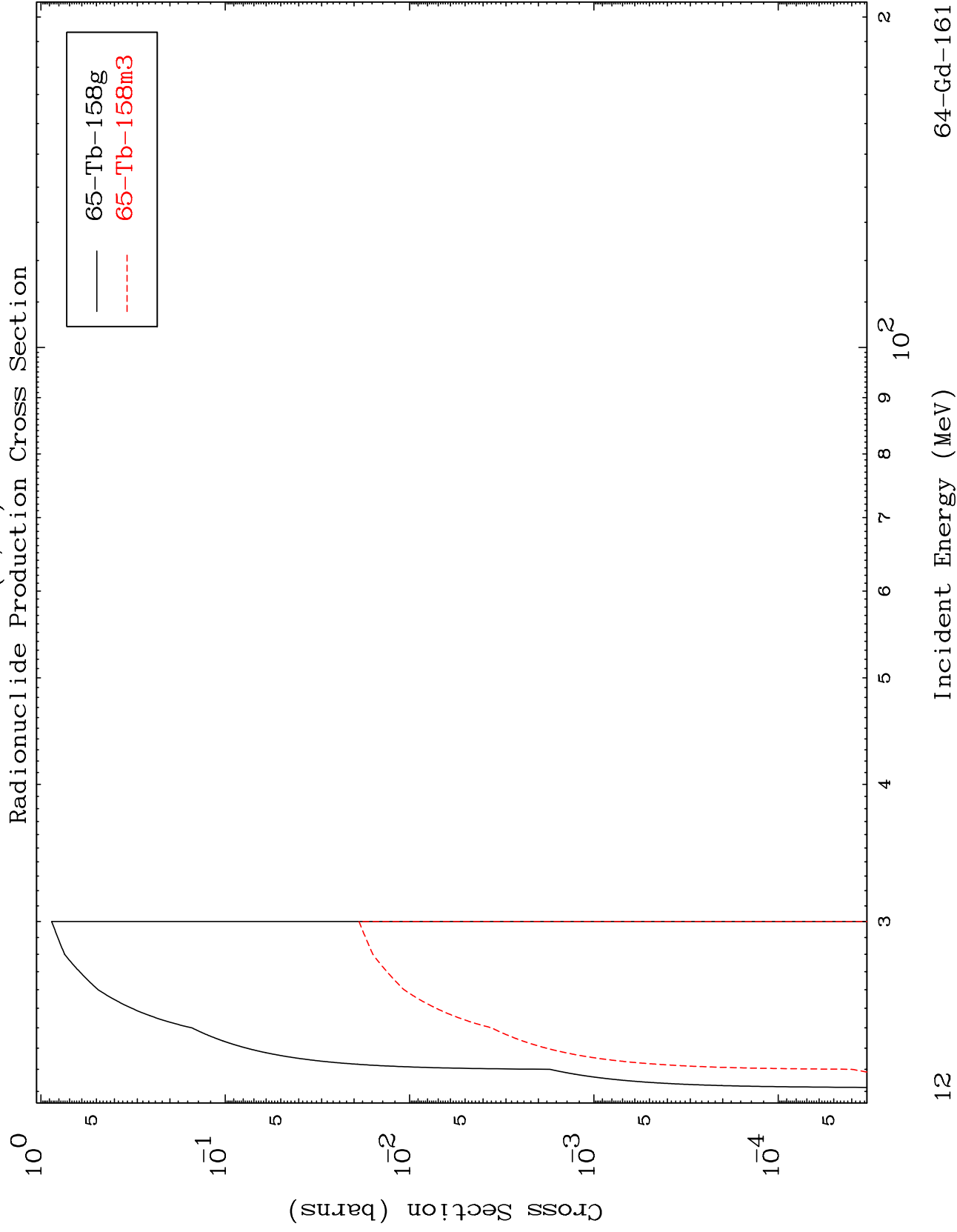
0 Kelvin Cross Sections



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(n,4n)

64-Gd-161



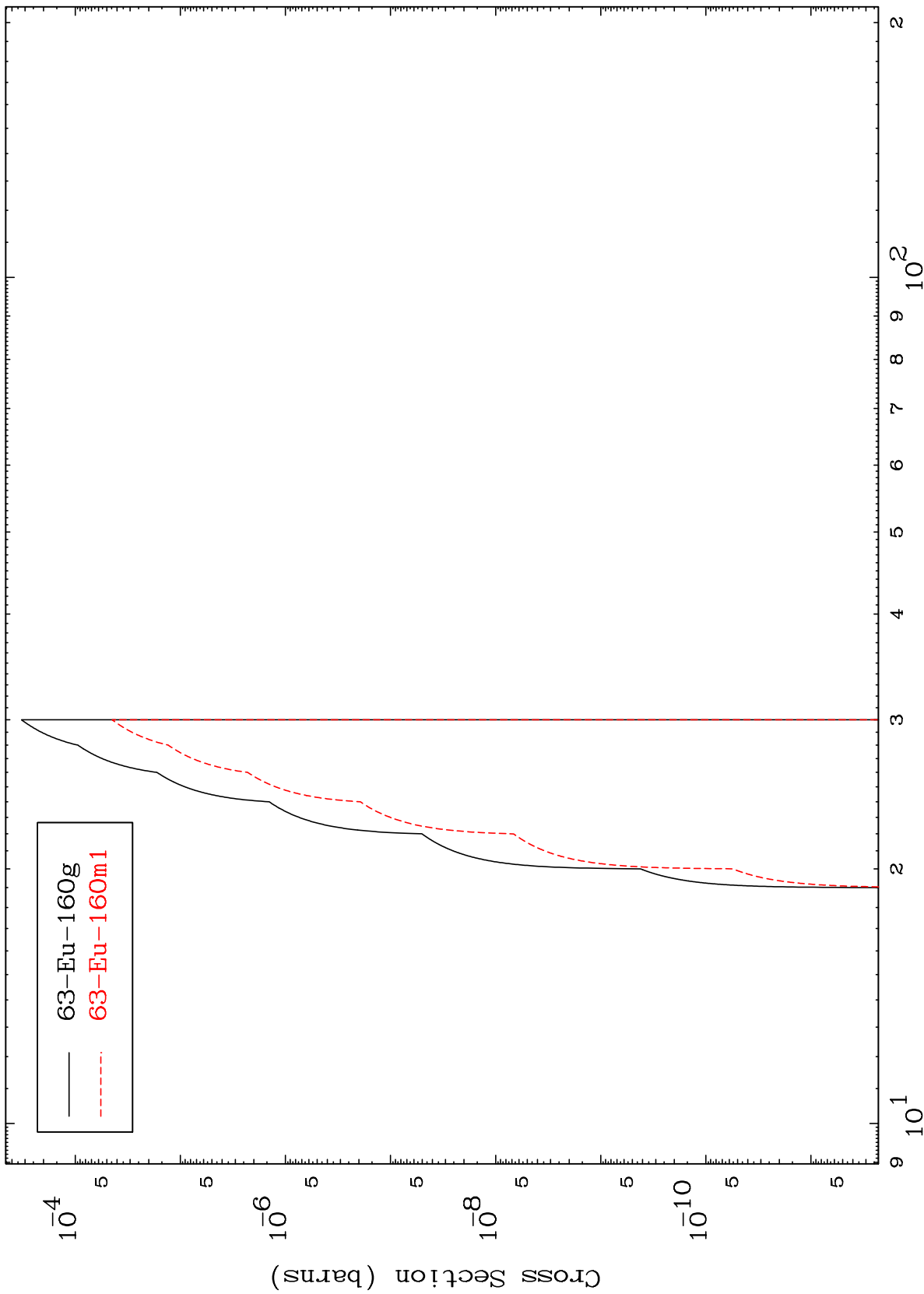
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64-Gd-161

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64-Gd-161

(n,2p)
Radionuclide Production Cross Section



64-Gd-161

Incident Energy (MeV)

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