

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

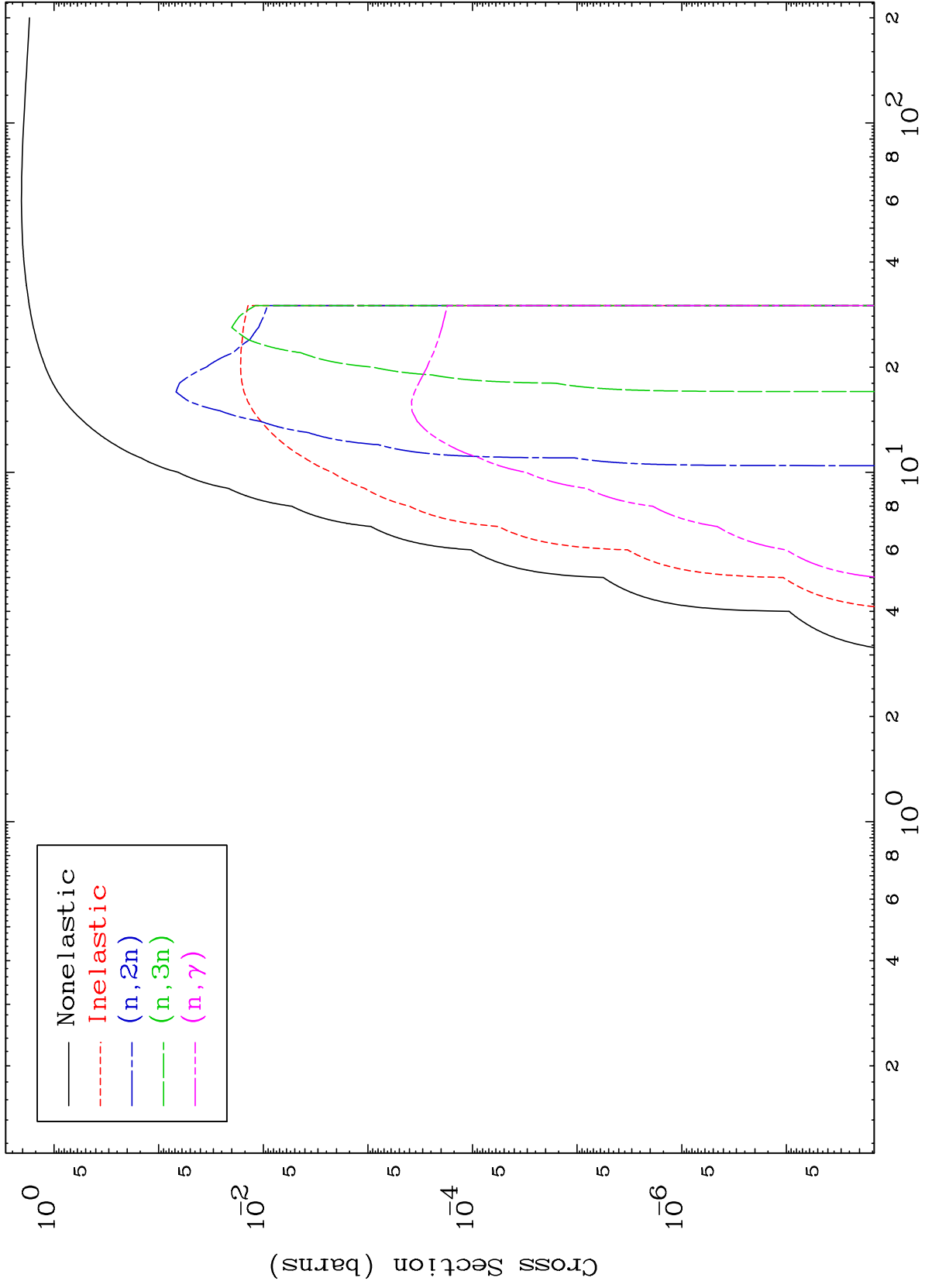
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Web:redcullen1.net/HOMEPAGE.NEW

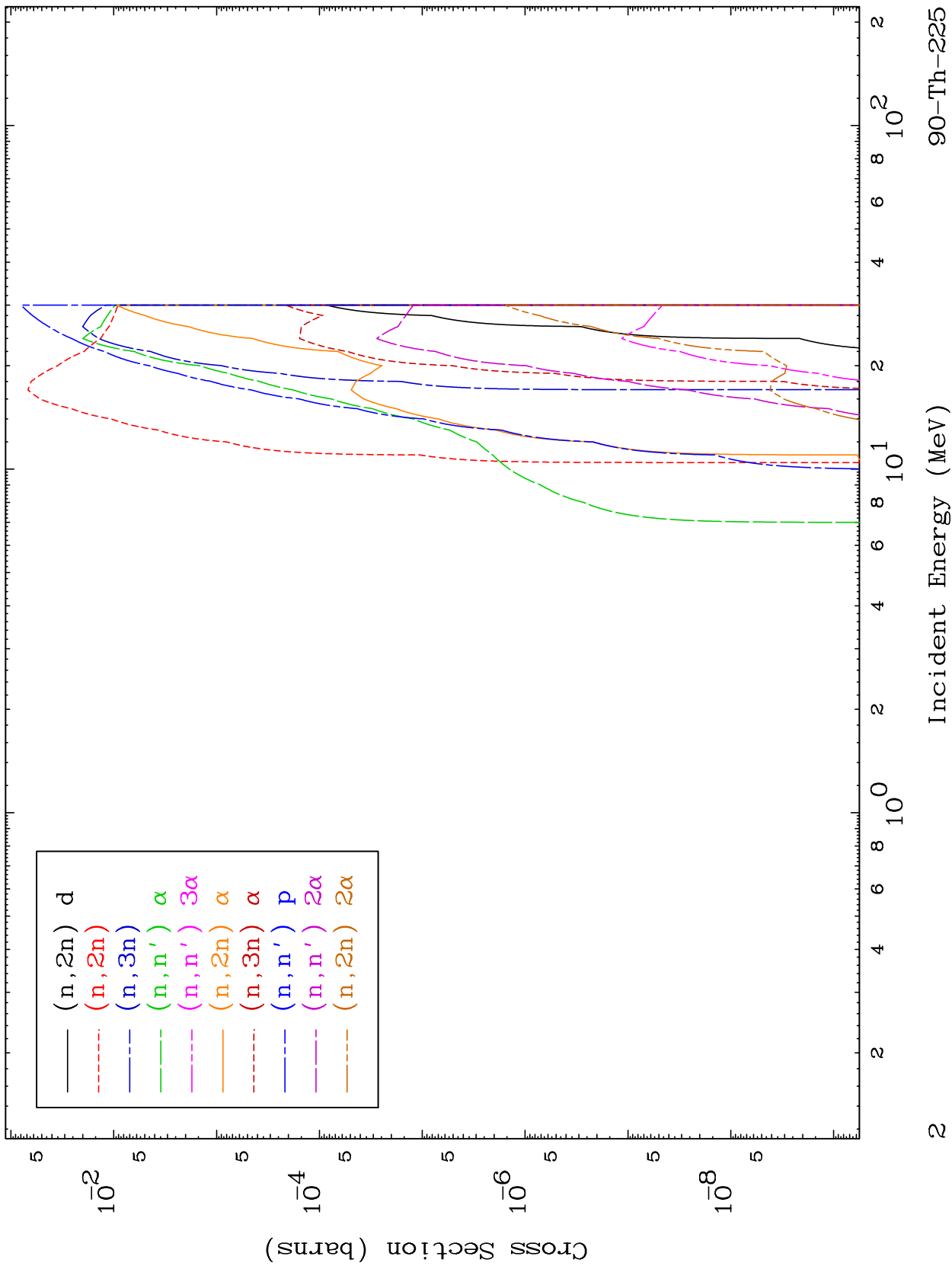
Press Mouse Button to Start

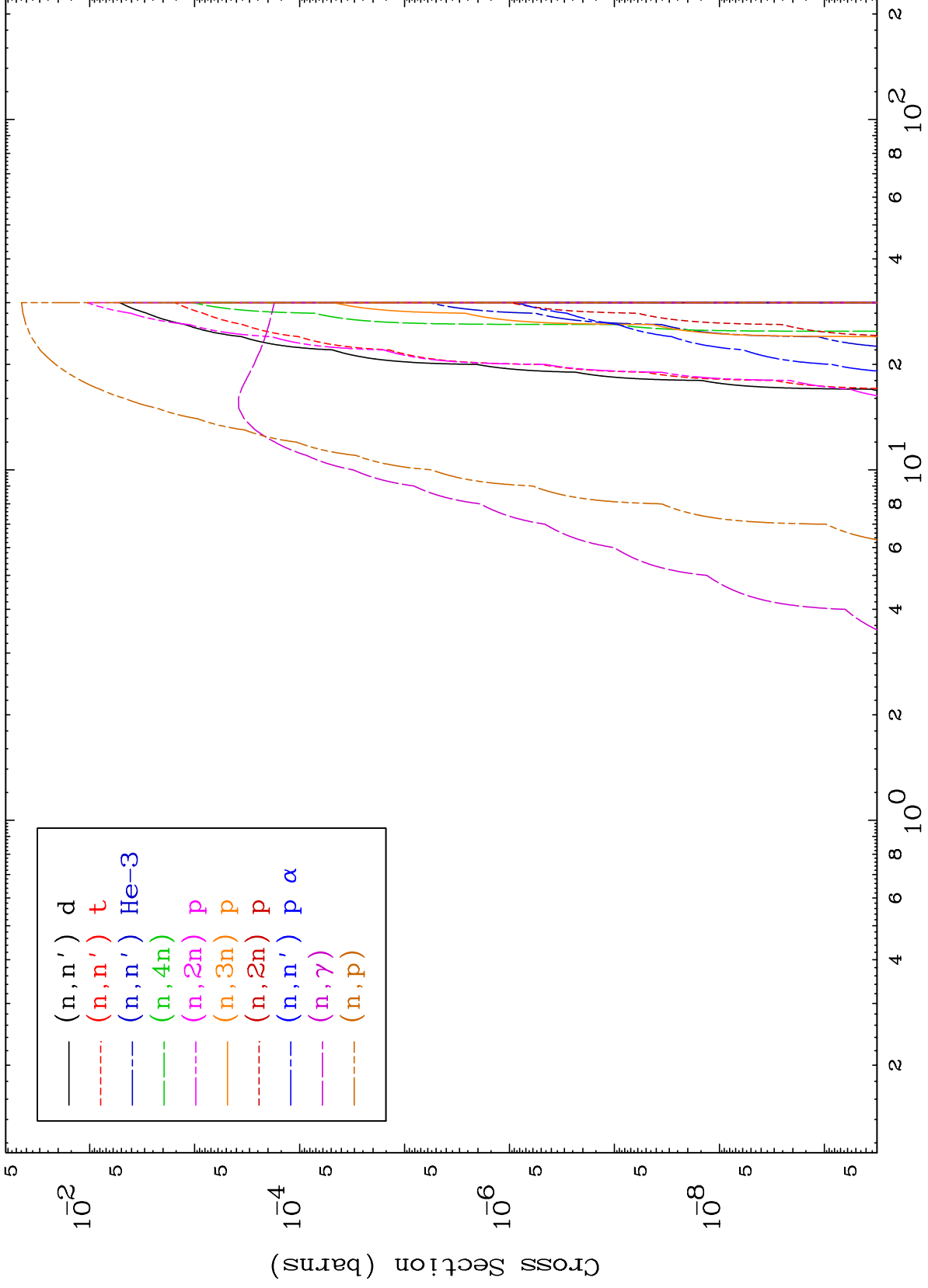


MAT 9019

Proton Neutron Absorption
0 Kelvin Cross Sections

90-Th-225

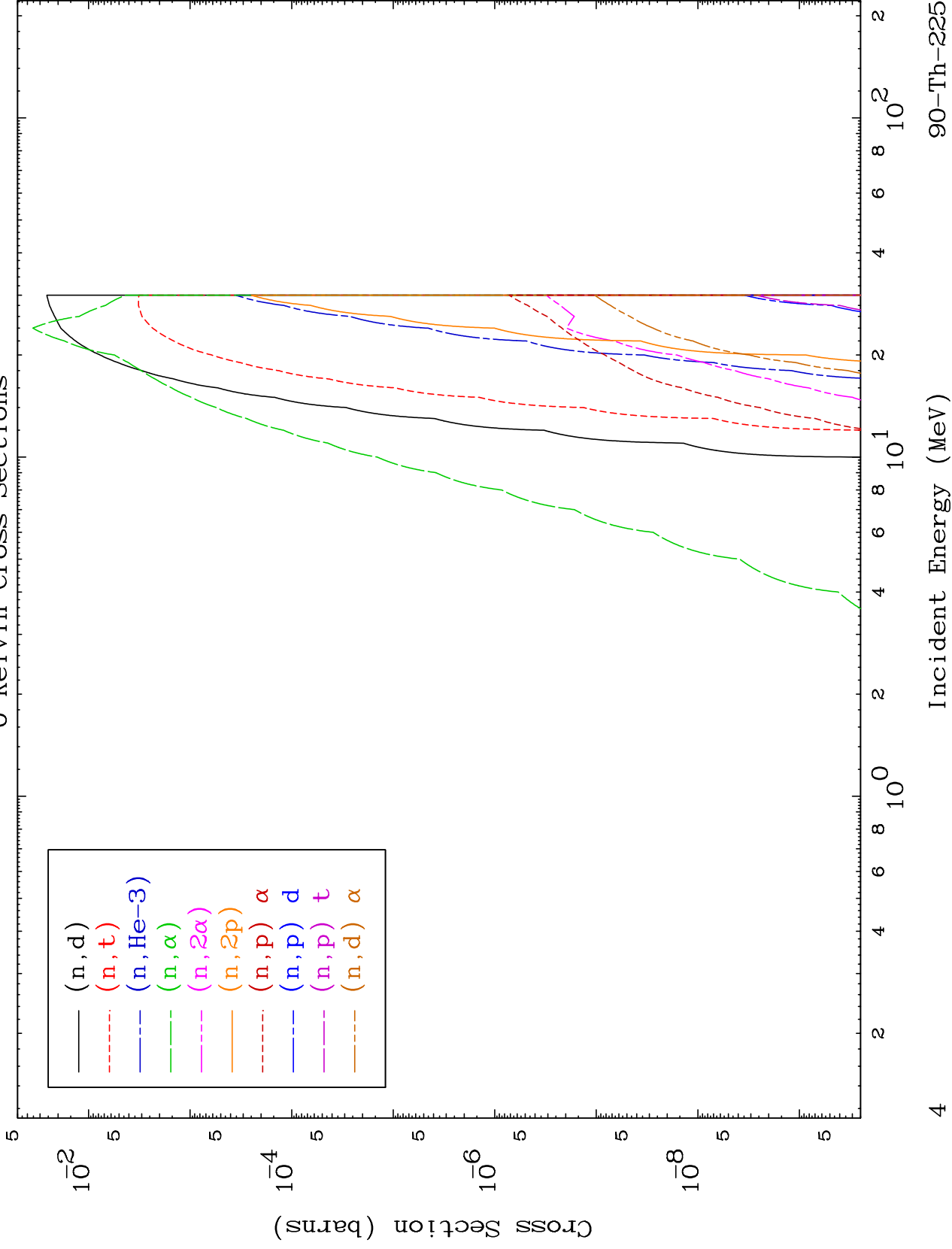




MAT 9019

Proton Neutron Absorption
0 Kelvin Cross Sections

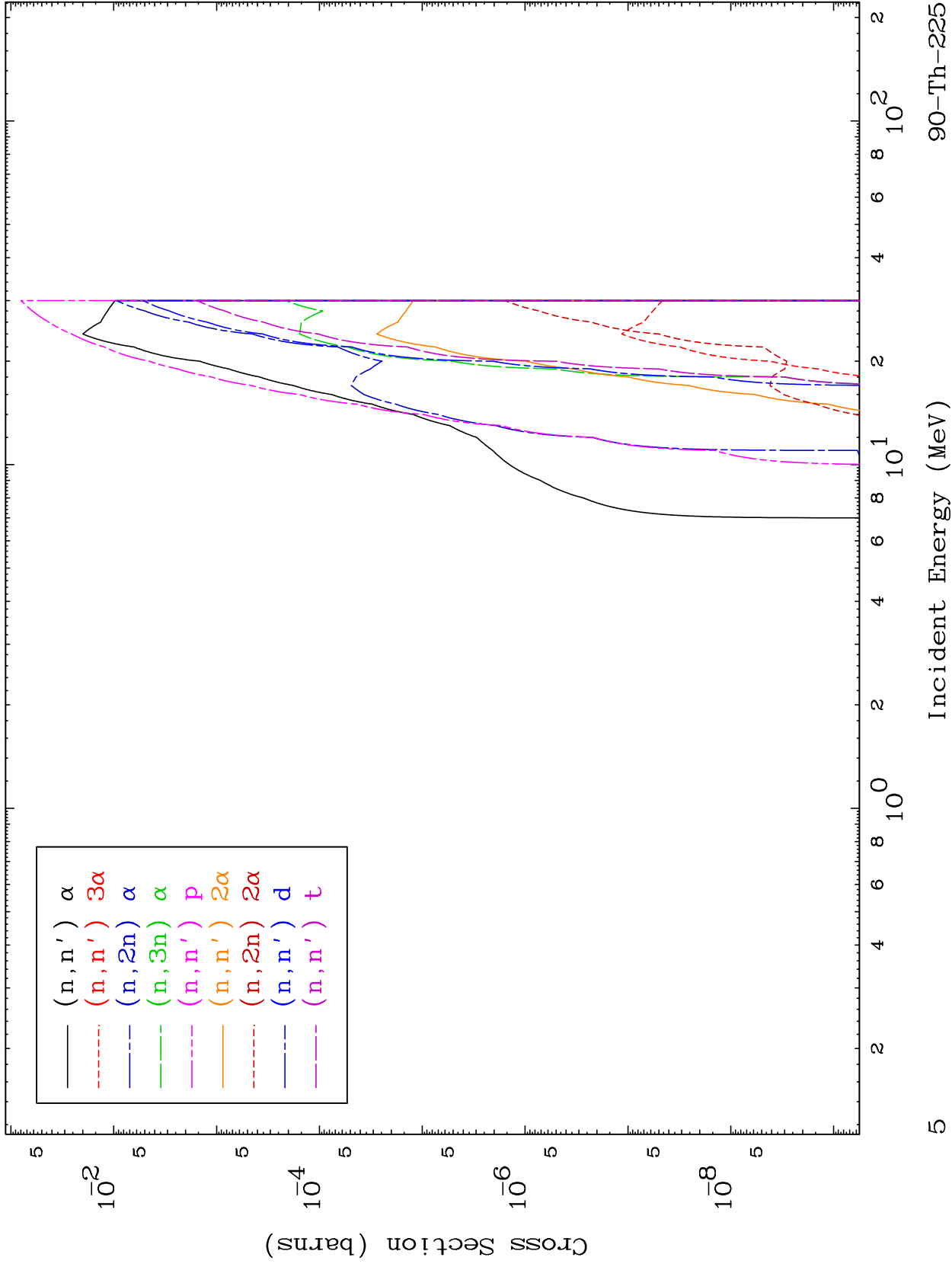
90-Th-225



MAT 9019

Proton Charged Particle
0 Kelvin Cross Sections

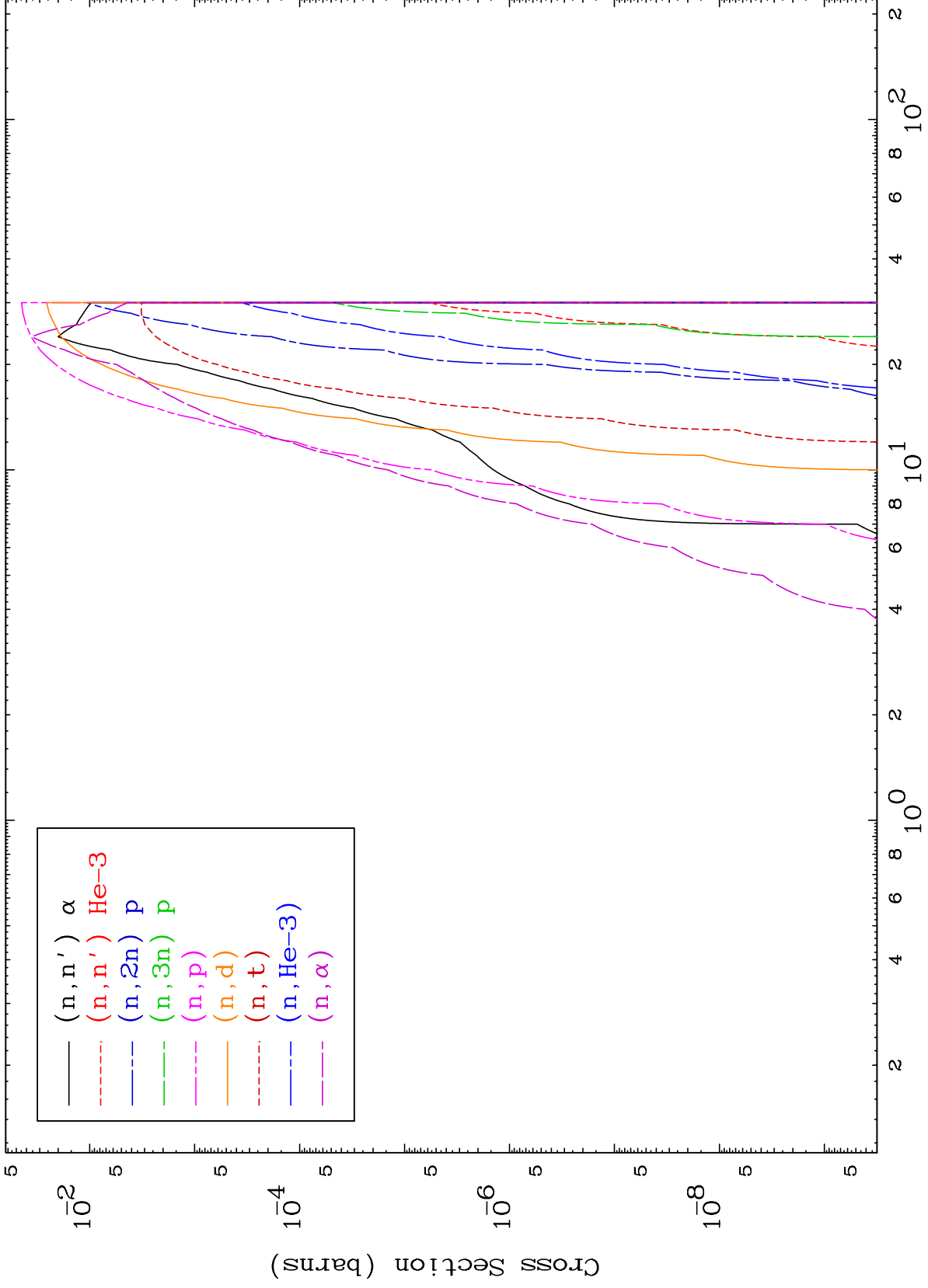
90-Th-225



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Proton Charged Particle
0 Kelvin Cross Sections

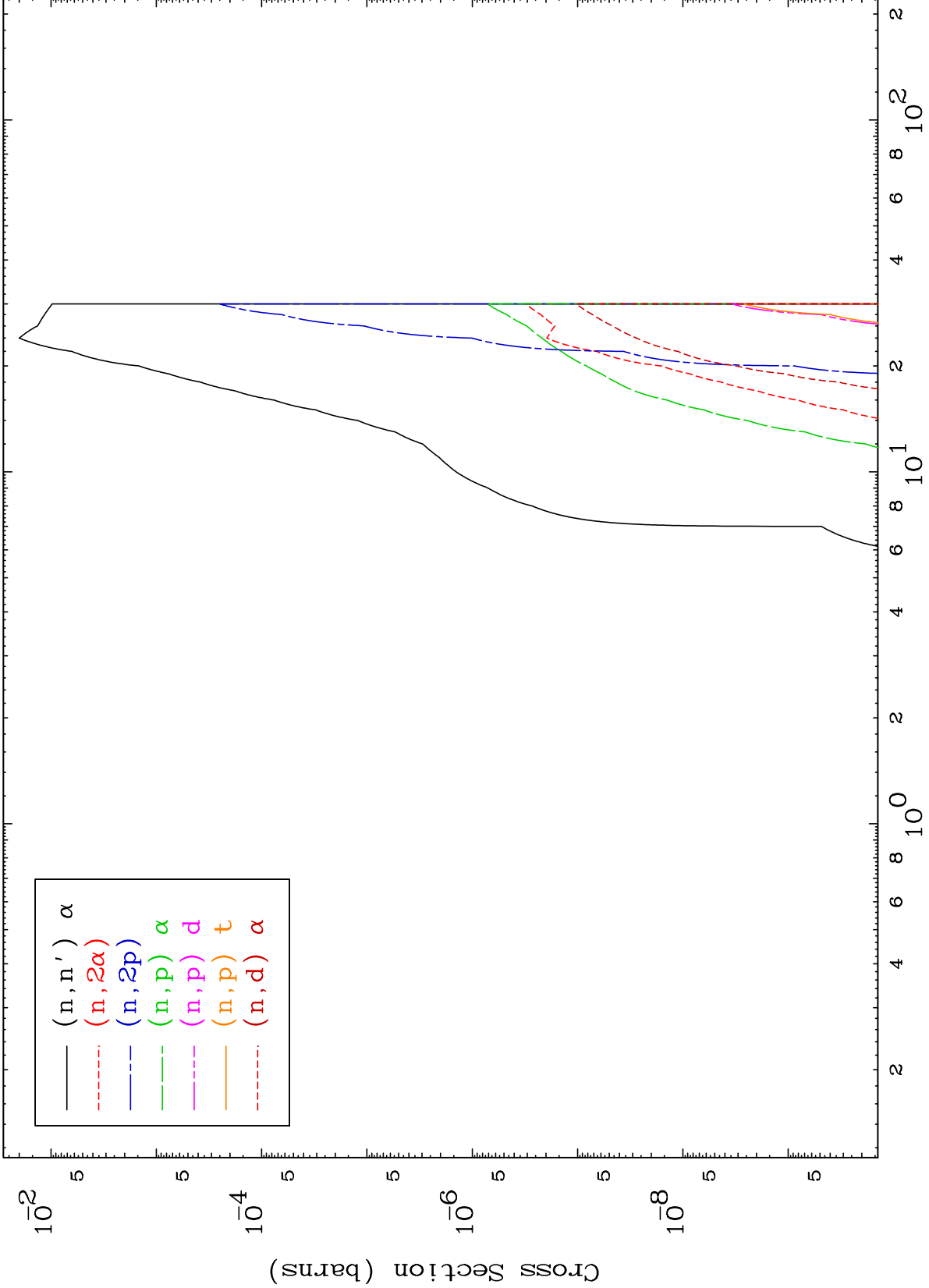
90-Th-225



MAT 9019

Proton Charged Particle
0 Kelvin Cross Sections

90-Th-225



Incident Energy (MeV)

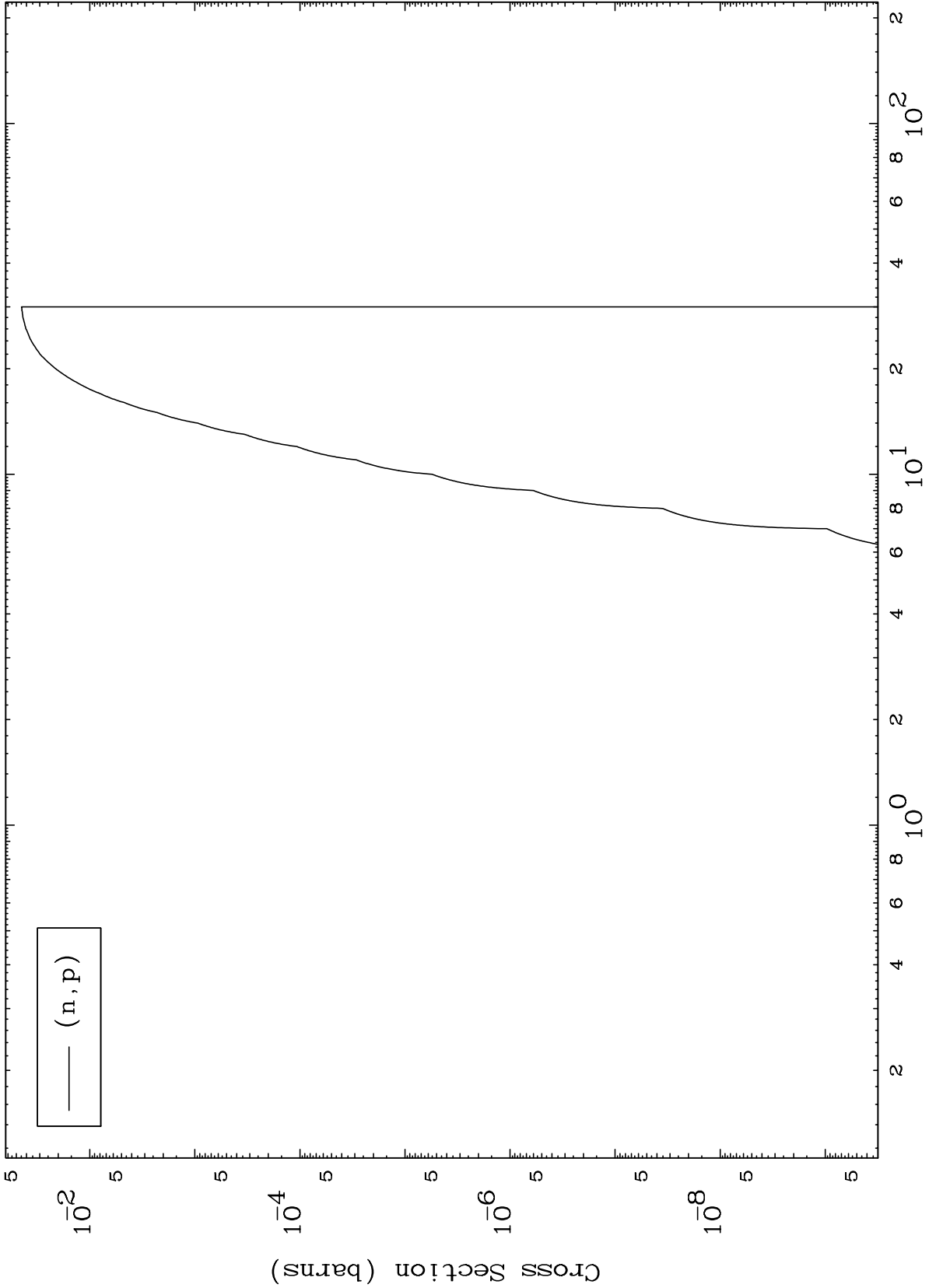
90-Th-225

MAT 9019

(p,p) Levels

90-Th-225

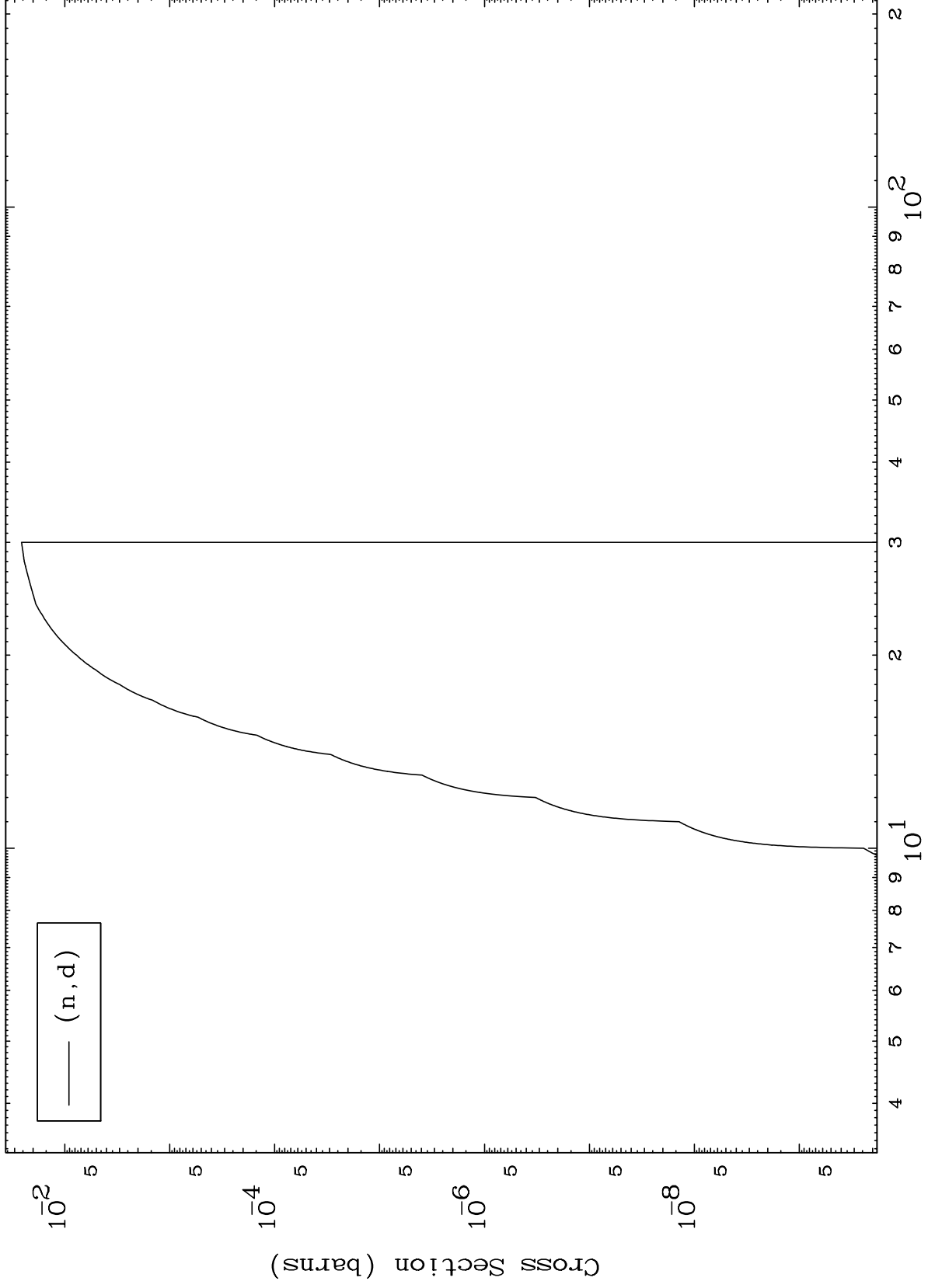
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

90-Th-225



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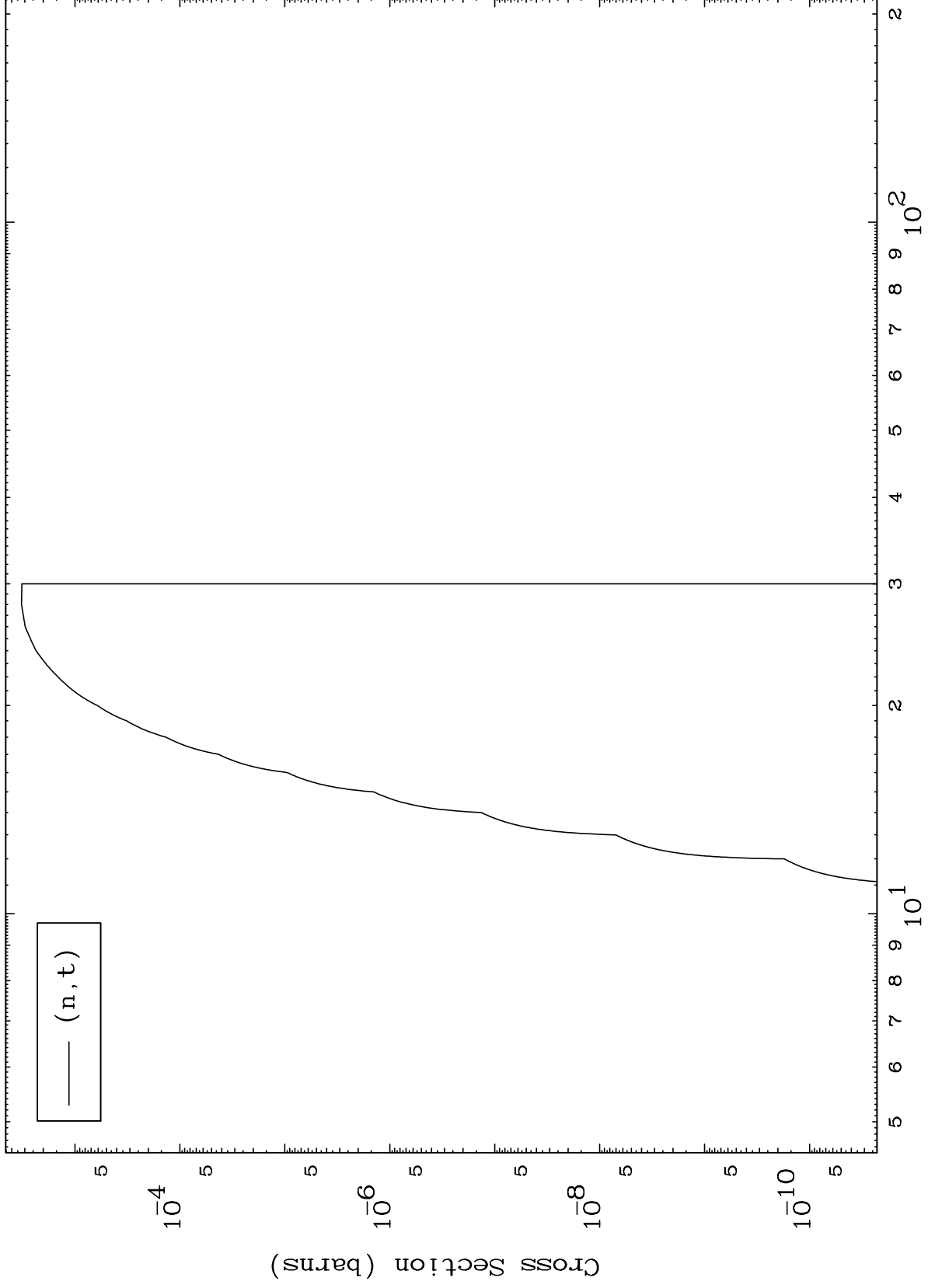
Incident Energy (MeV)

90-Th-225

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(p, t) Levels
0 Kelvin Cross Sections

90-Th-225

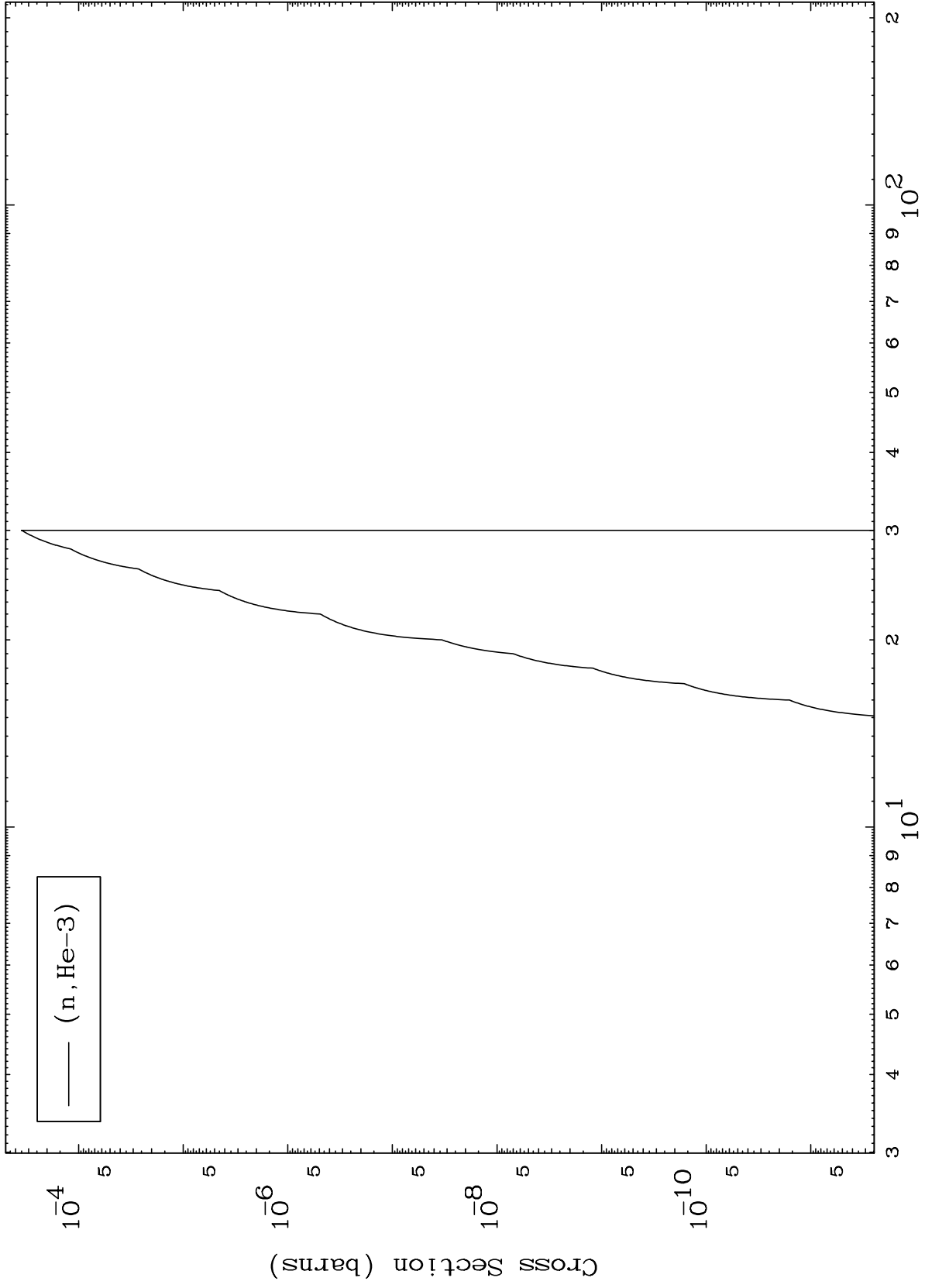


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Incident Energy (MeV)

90-Th-225

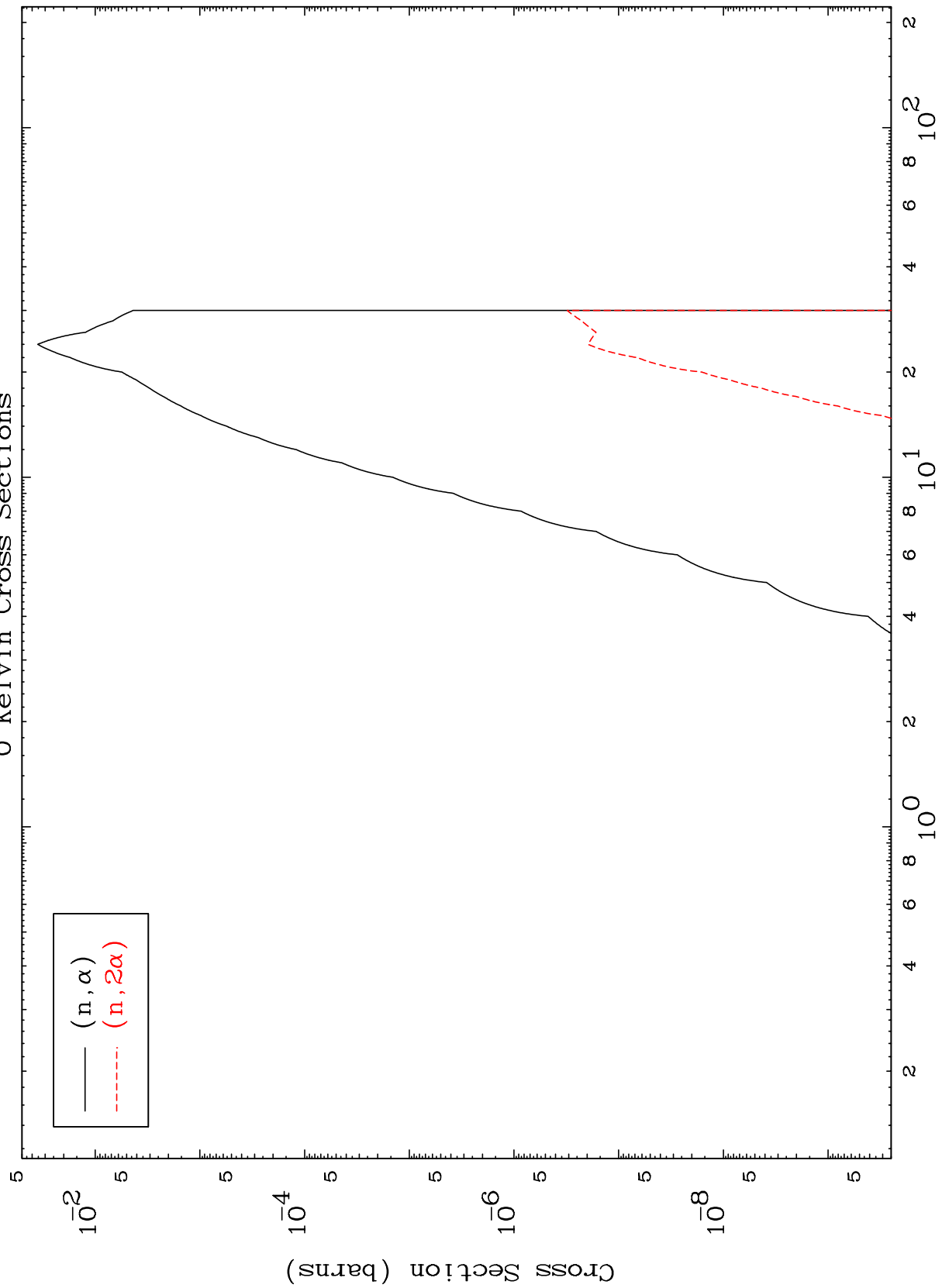
(p,He3) Levels
0 Kelvin Cross Sections



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90-Th-225

(p, α) Levels
0 Kelvin Cross Sections



90-Th-225

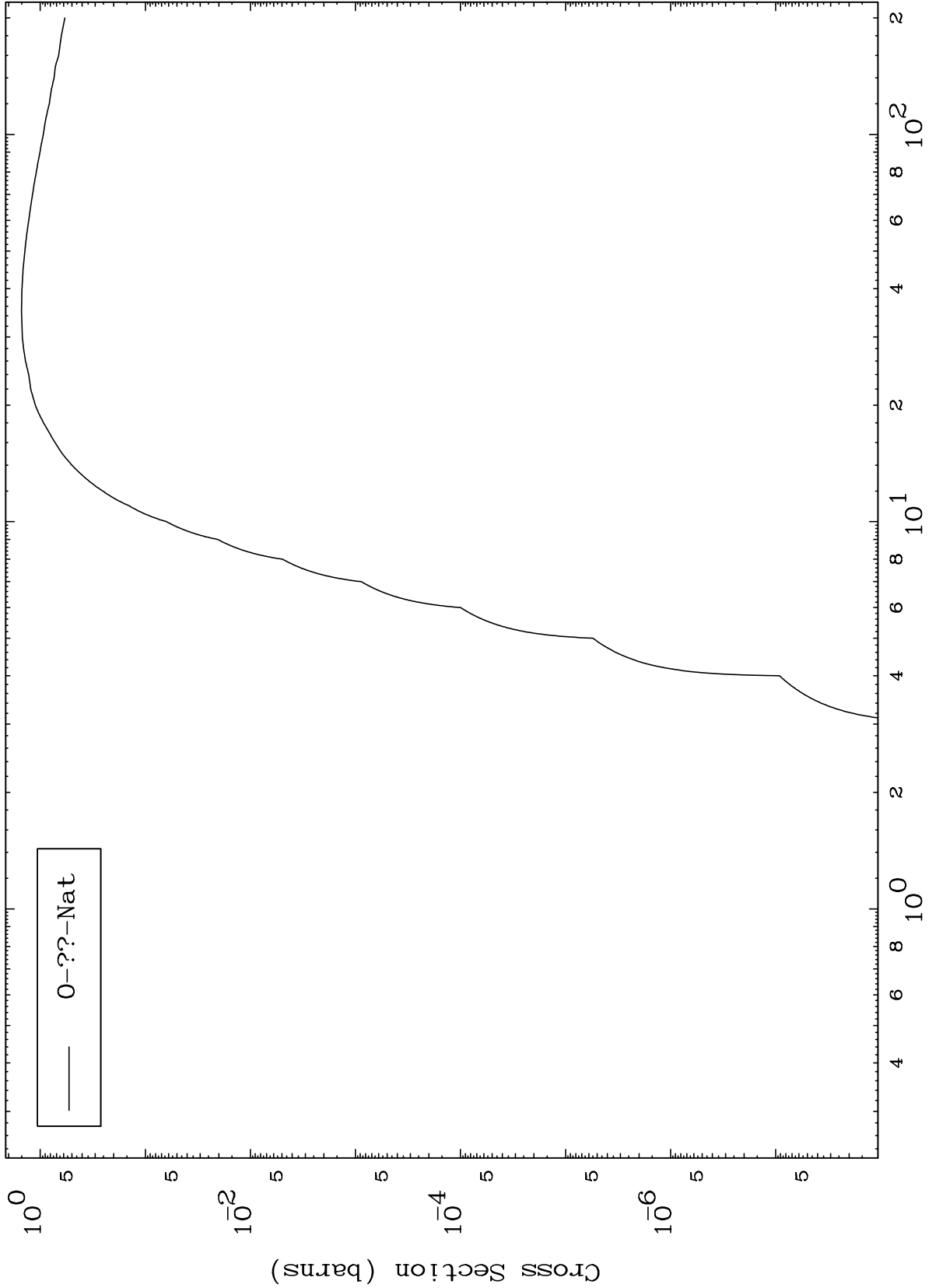
Incident Energy (MeV)

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90-Th-225

Fission
Radionuclide Production Cross Section

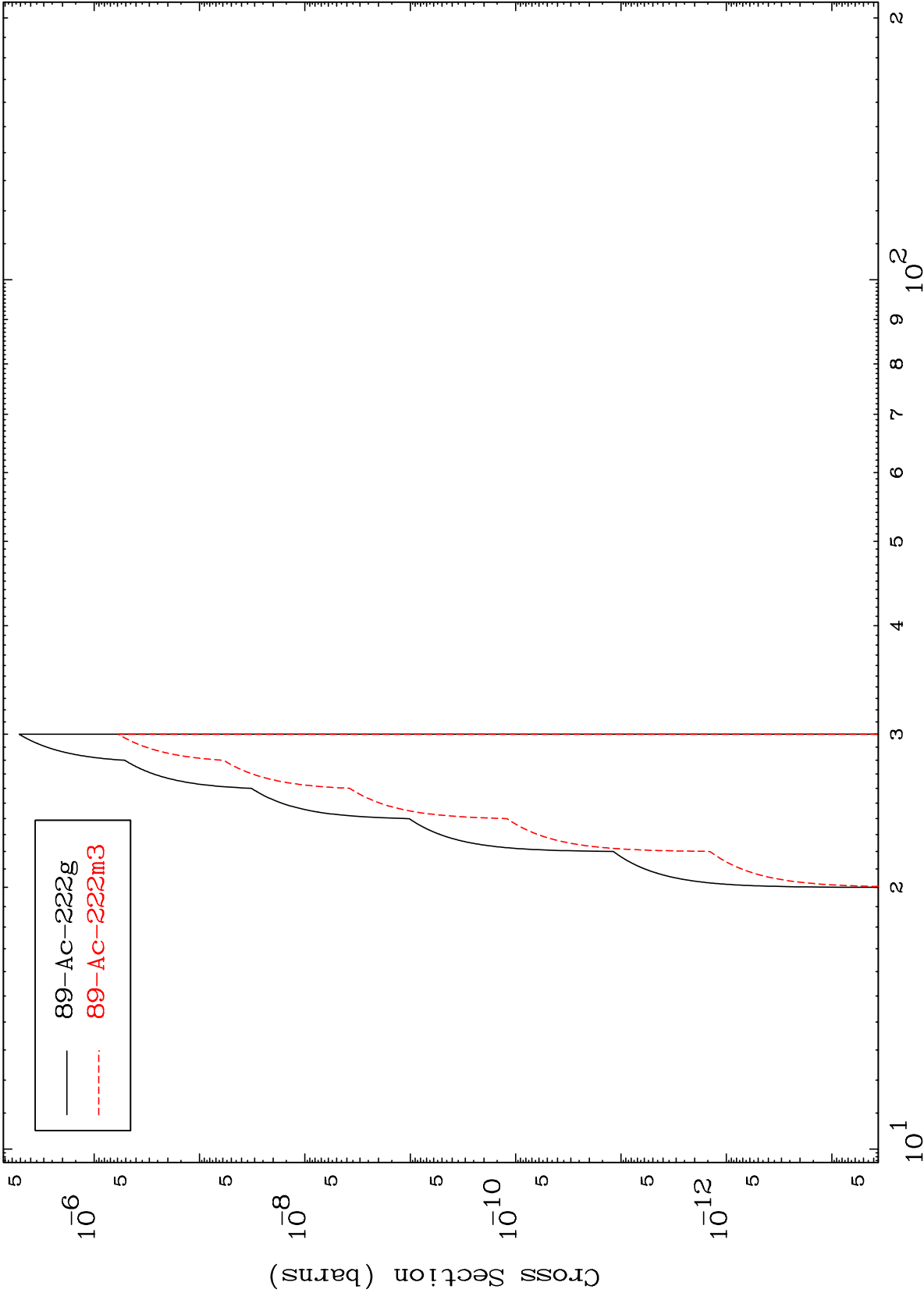


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(n,n') He-3

90-Th-225

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

Incident Energy (MeV)

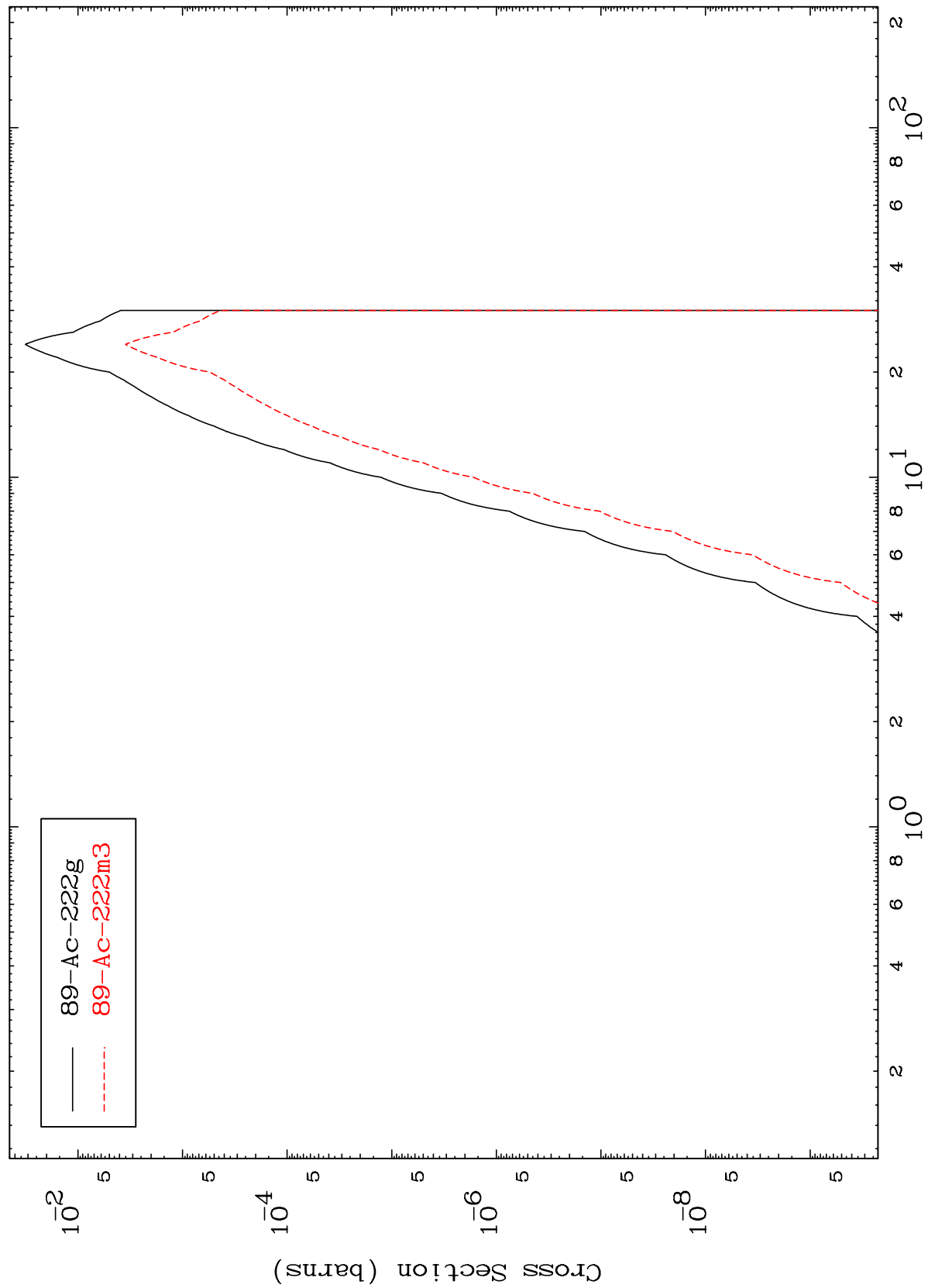
90-Th-225

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90-Th-225

Radionuclide Production Cross Section
(n, α)



89-Ac-222g
89-Ac-222m3

90-Th-225

Incident Energy (MeV)

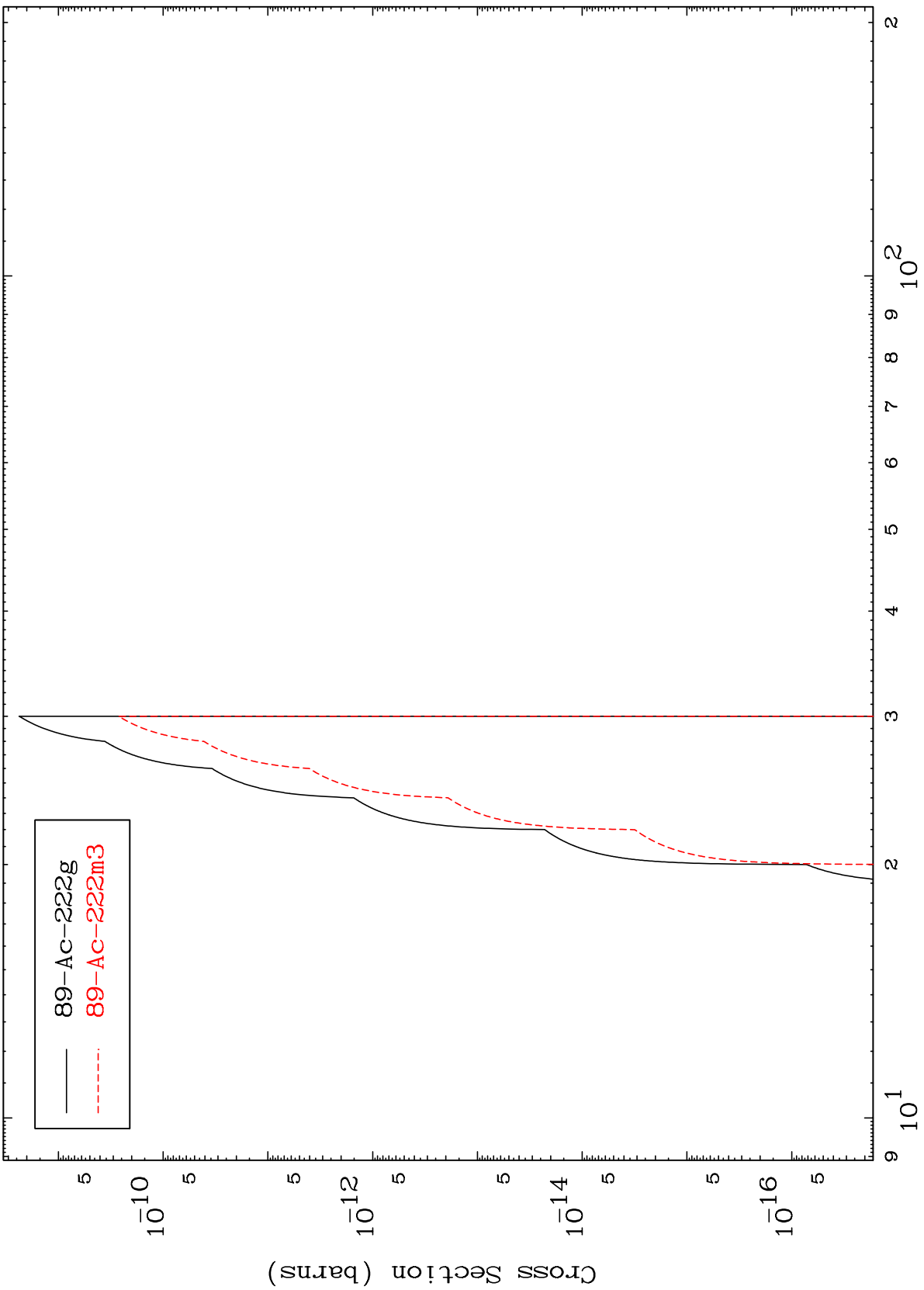
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(n,p) t

90-Th-225

Radionuclide Production Cross Section



16

Incident Energy (MeV)

10^2

90-Th-225