

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

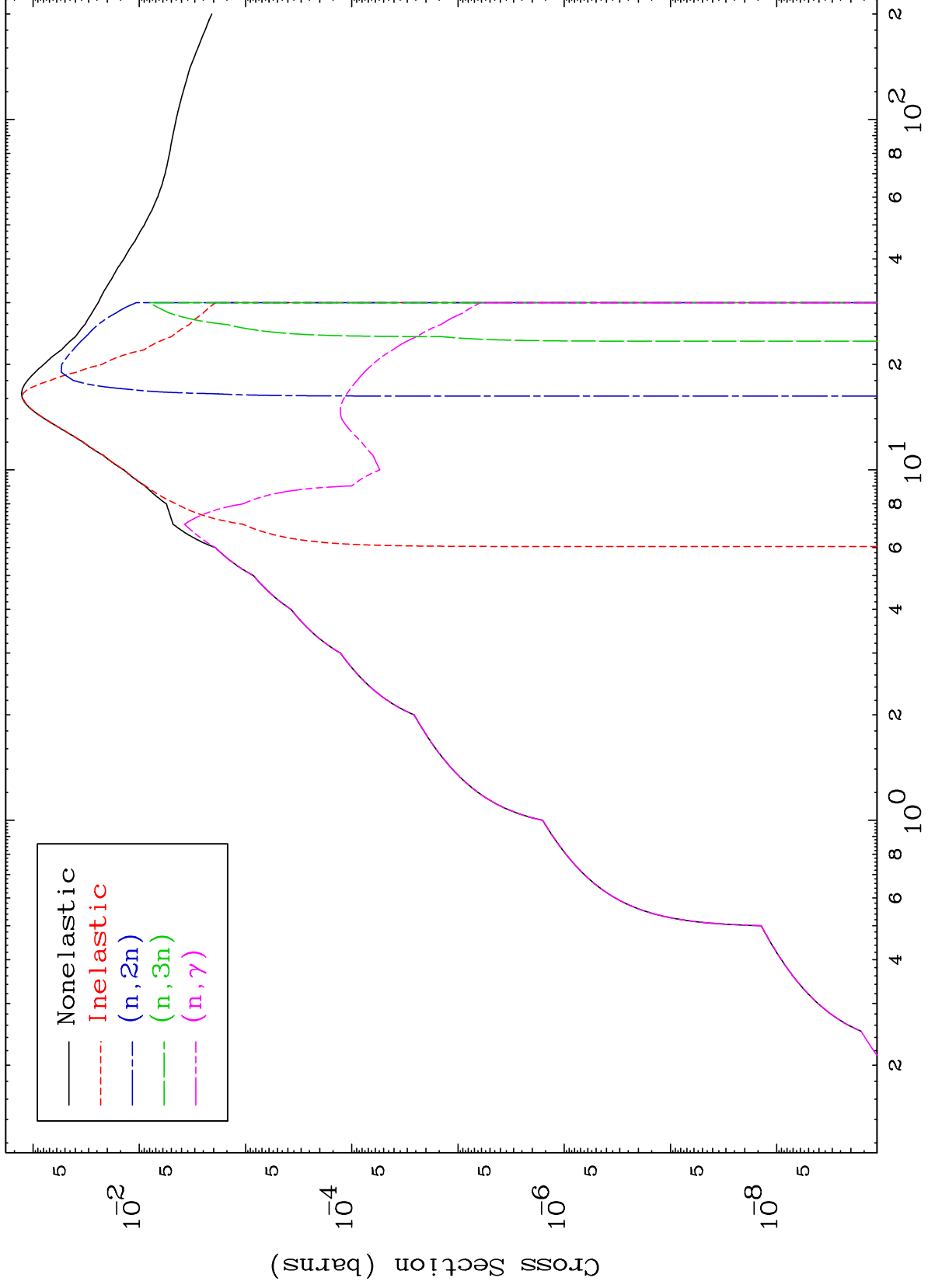
Press Mouse Button to Start

MAT 3041

Photon Major

30-Zn-69m

0 Kelvin Cross Sections

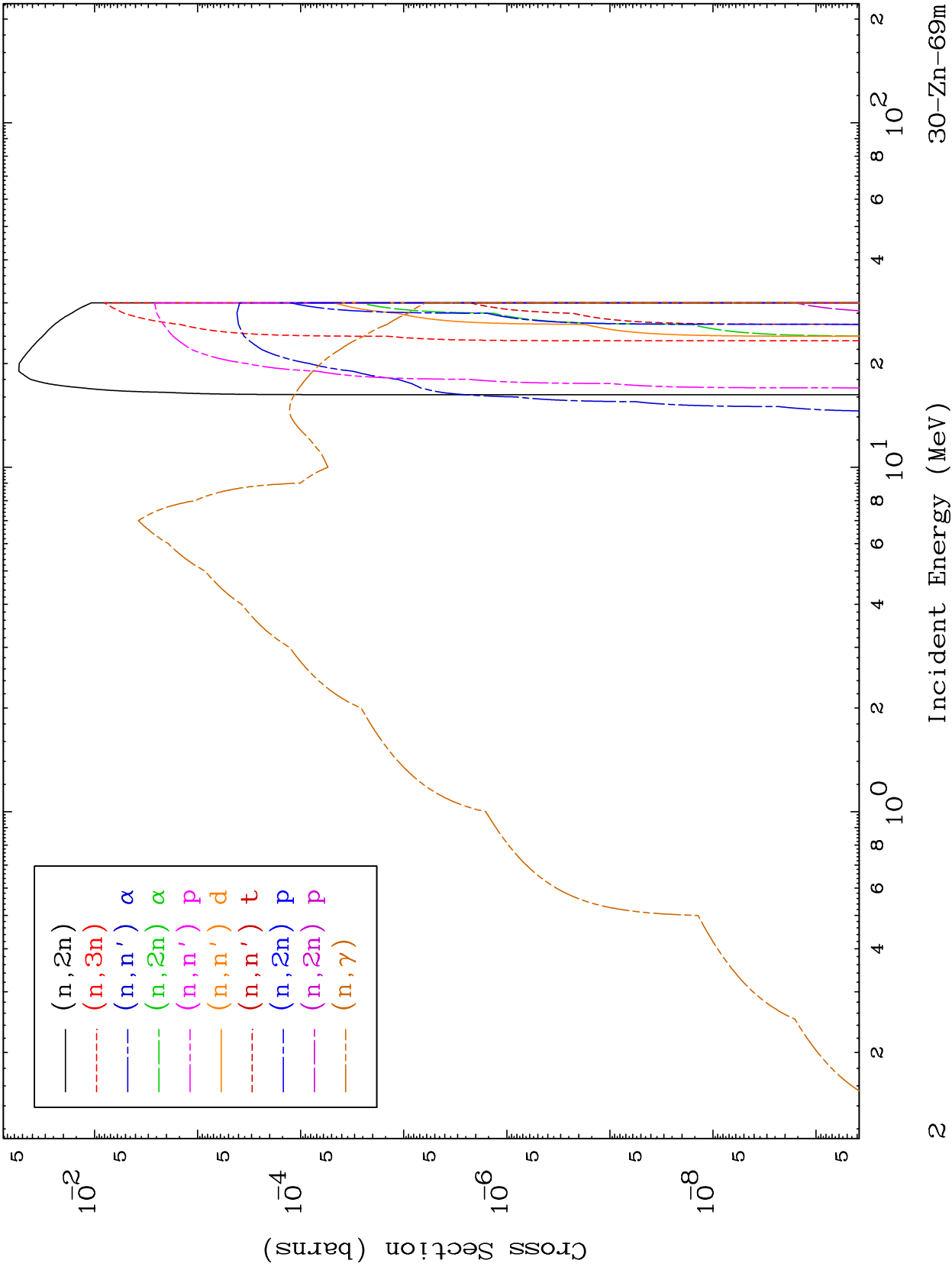


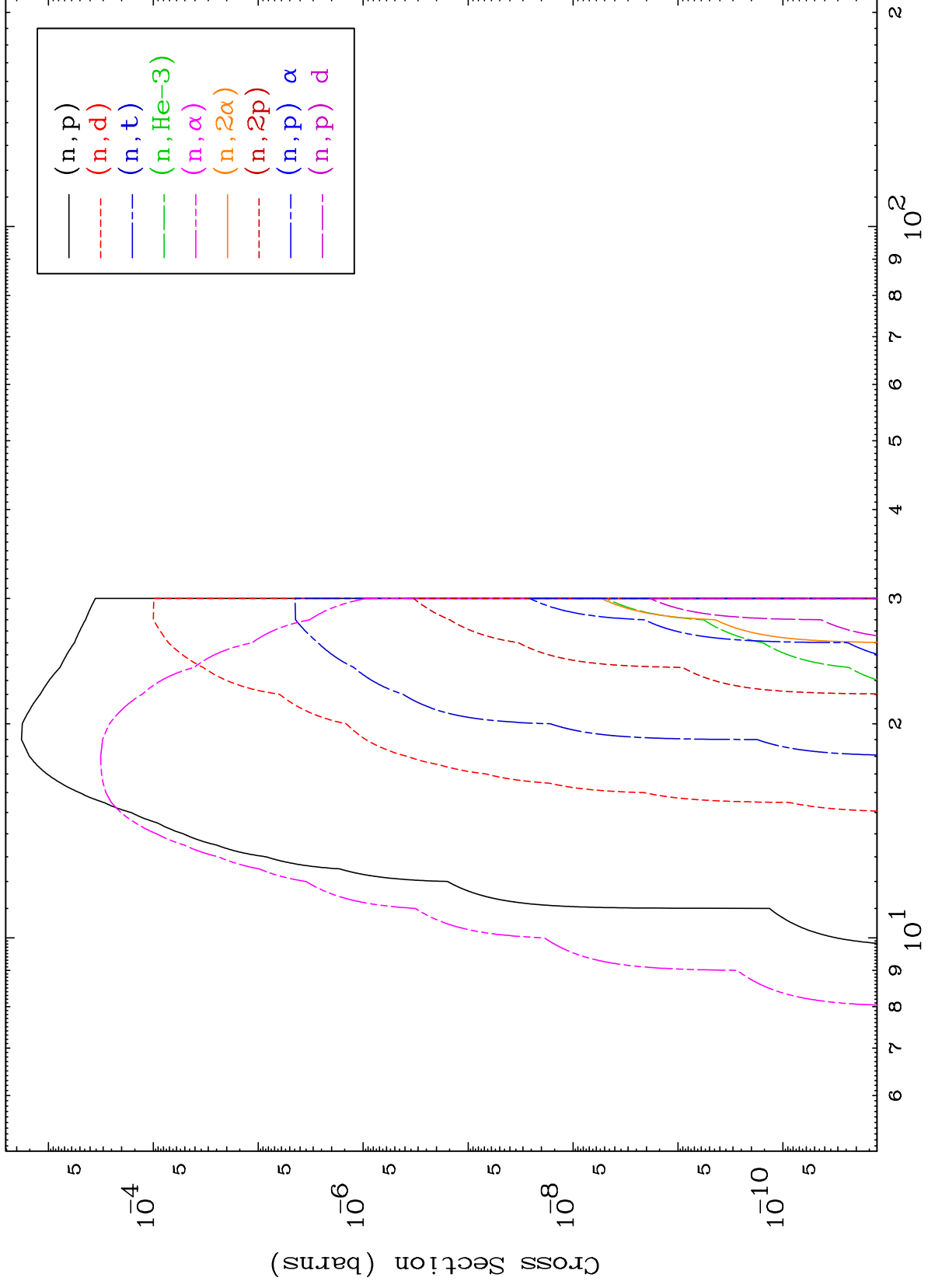
Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, 3n)
- - - (n, γ)

MAT 3041

Photon Neutron Absorption
0 Kelvin Cross Sections

30-Zn-69m

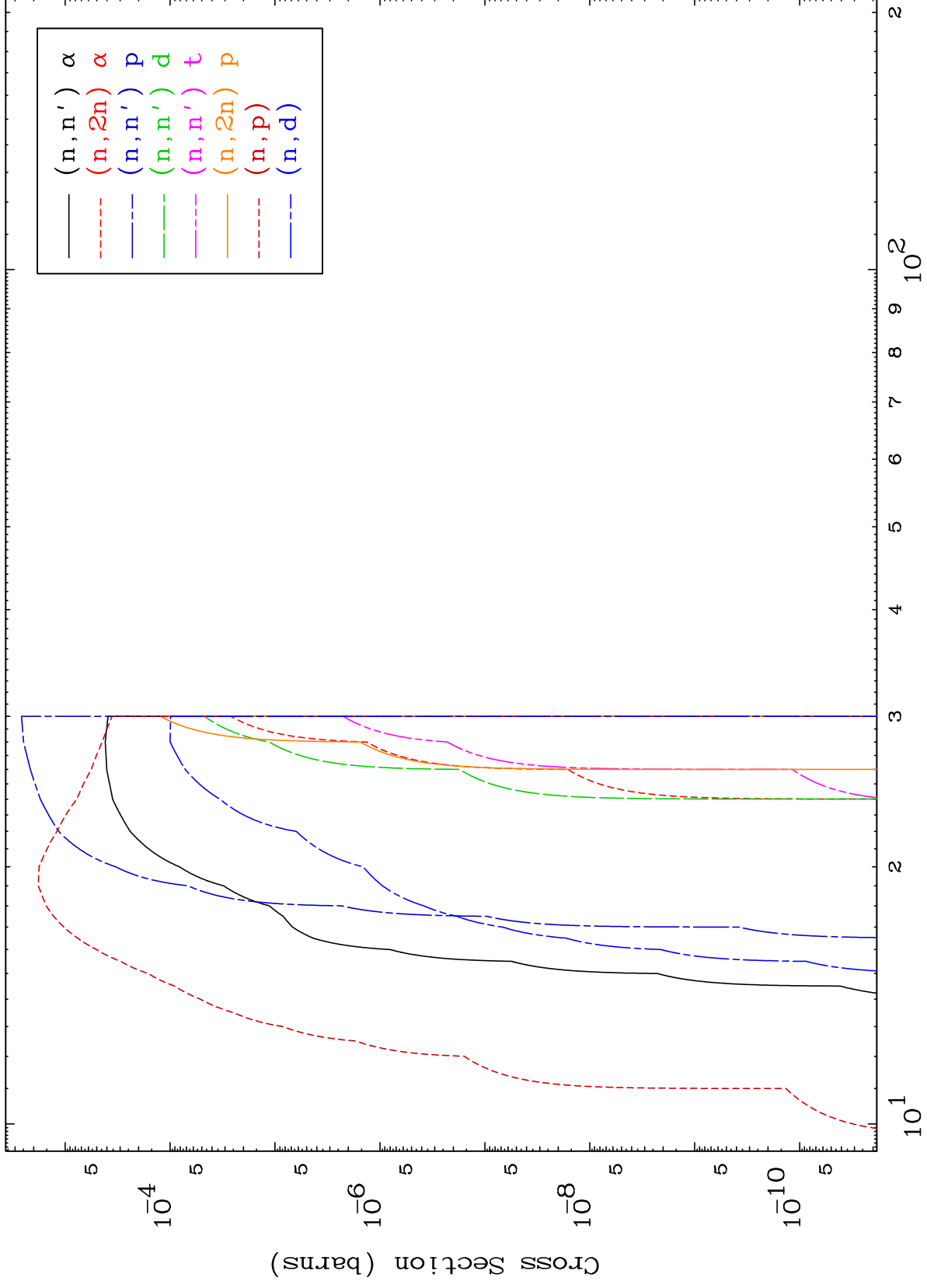




MAT 3041

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69m



30-Zn-69m

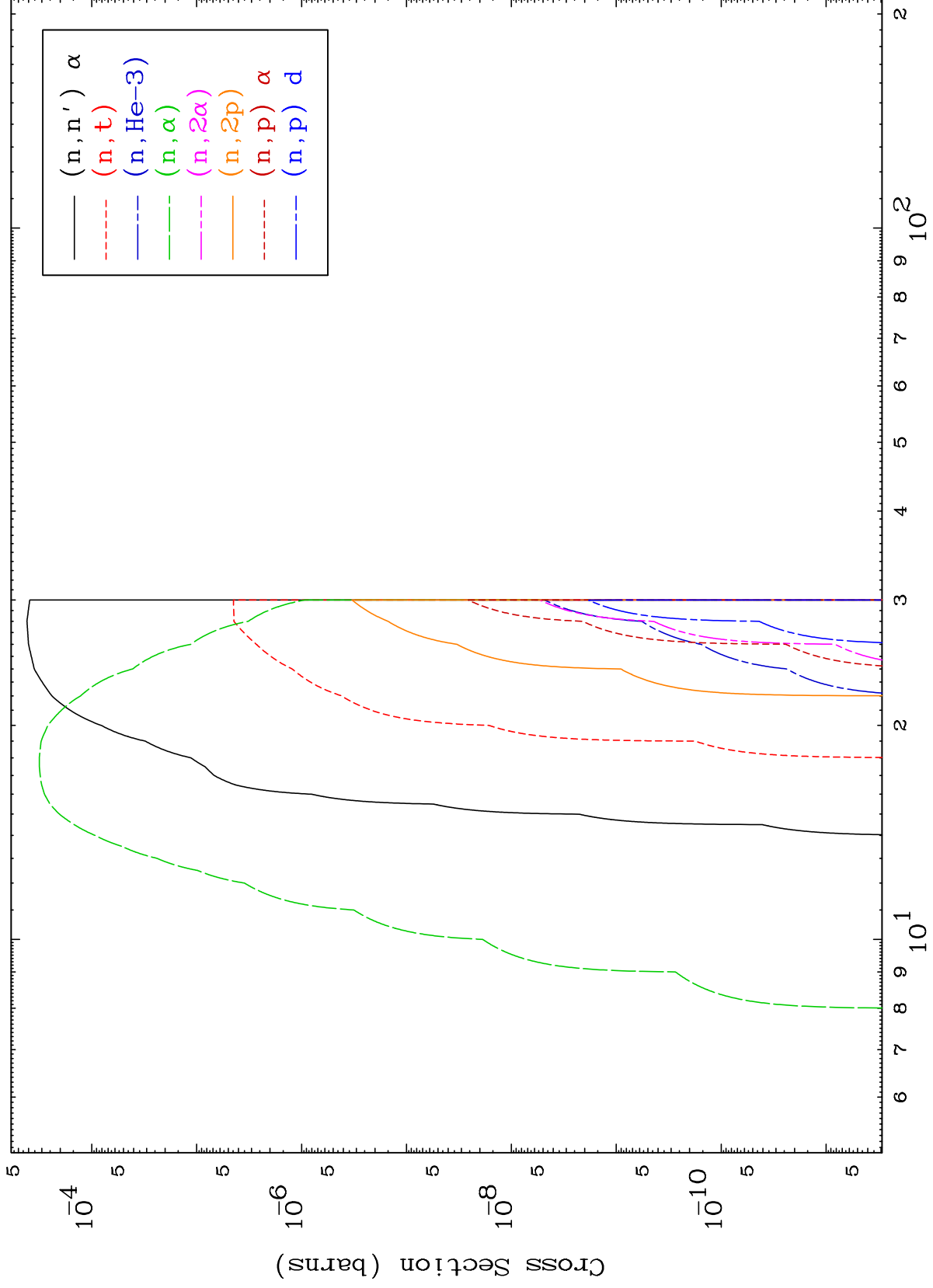
Incident Energy (MeV)

4

MAT 3041

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69m



5

Incident Energy (MeV)

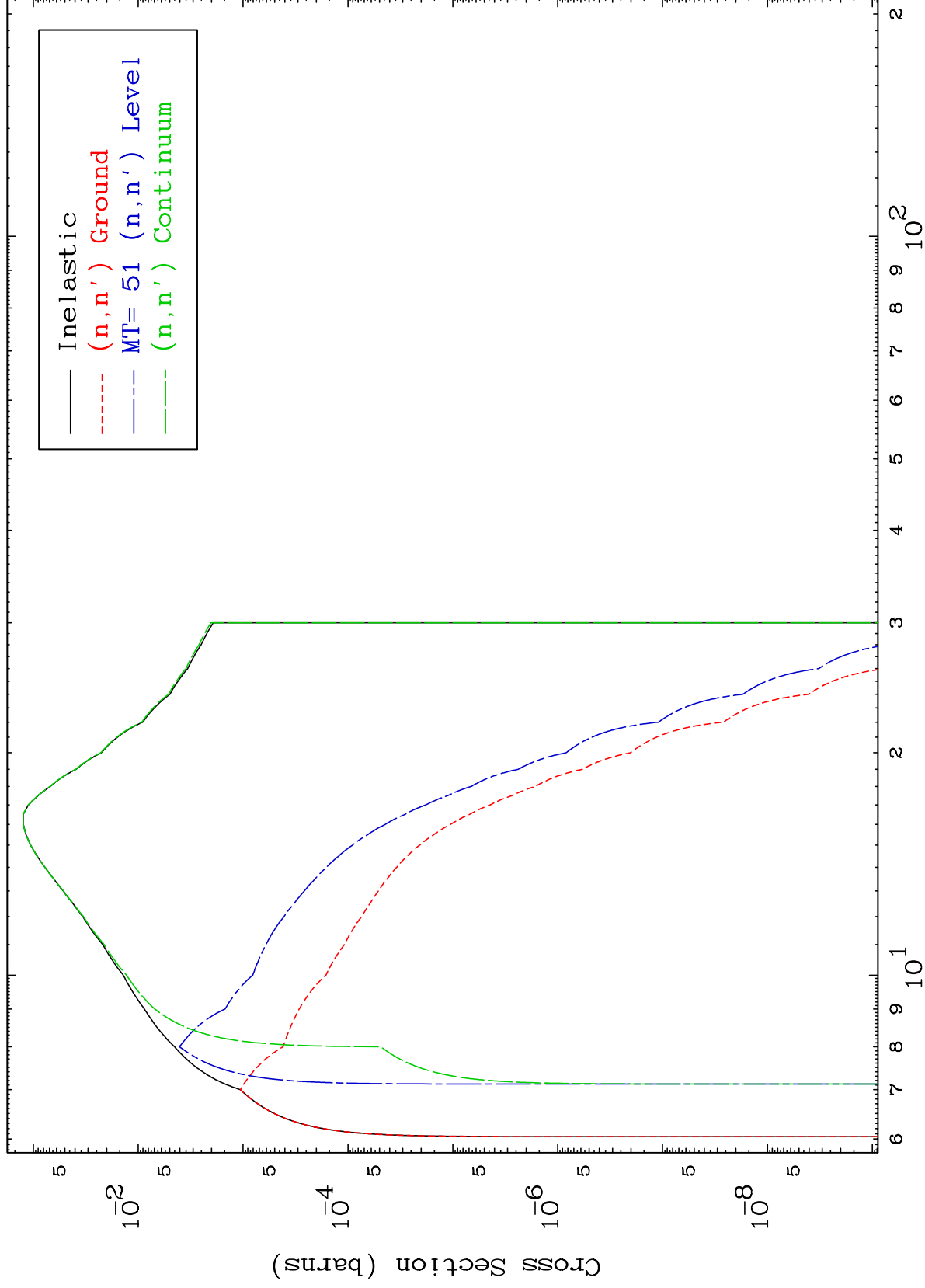
30-Zn-69m

MAT 3041

(γ, n') Levels

30-Zn-69m

0 Kelvin Cross Sections



Incident Energy (MeV)

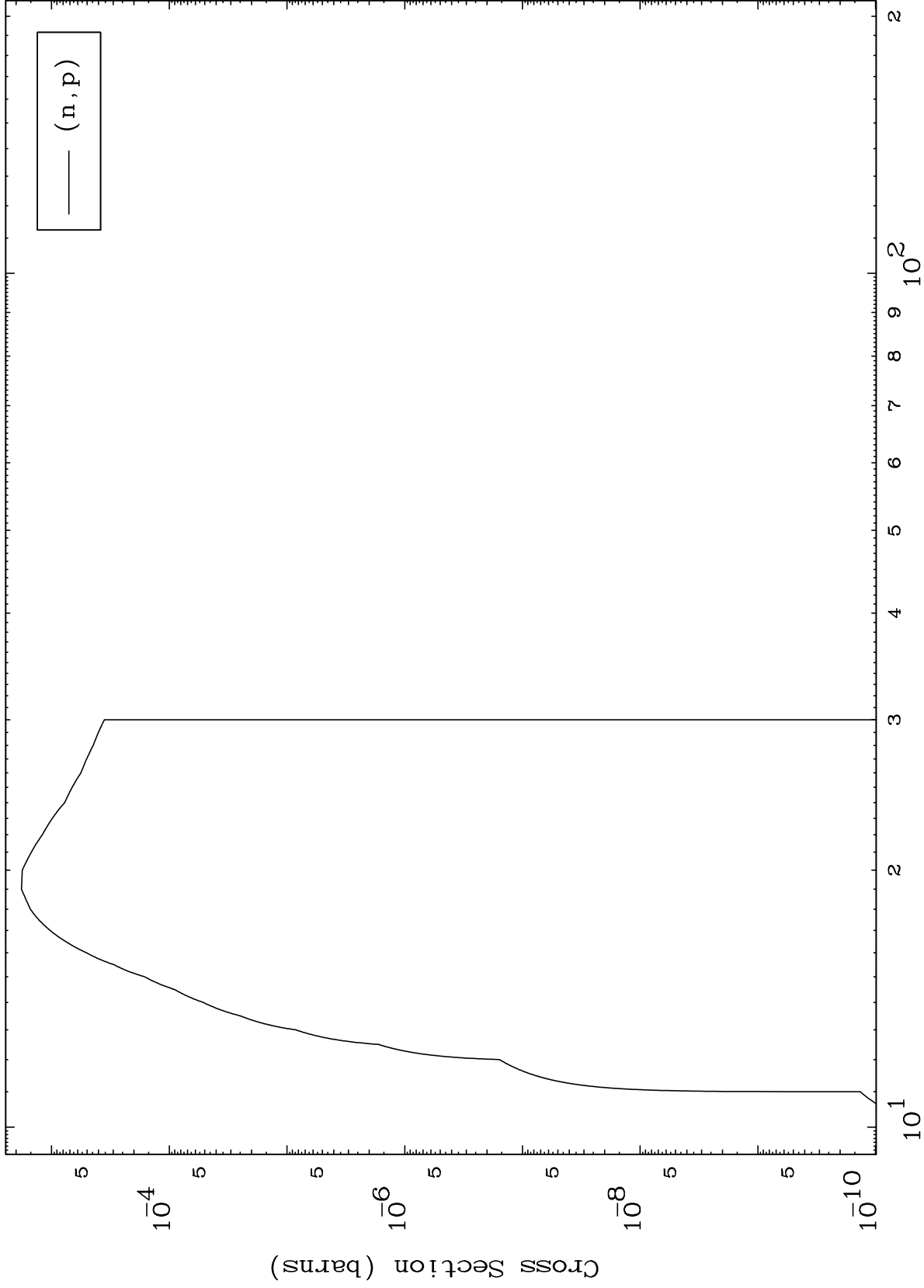
30-Zn-69m

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MAT 3041

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-69m



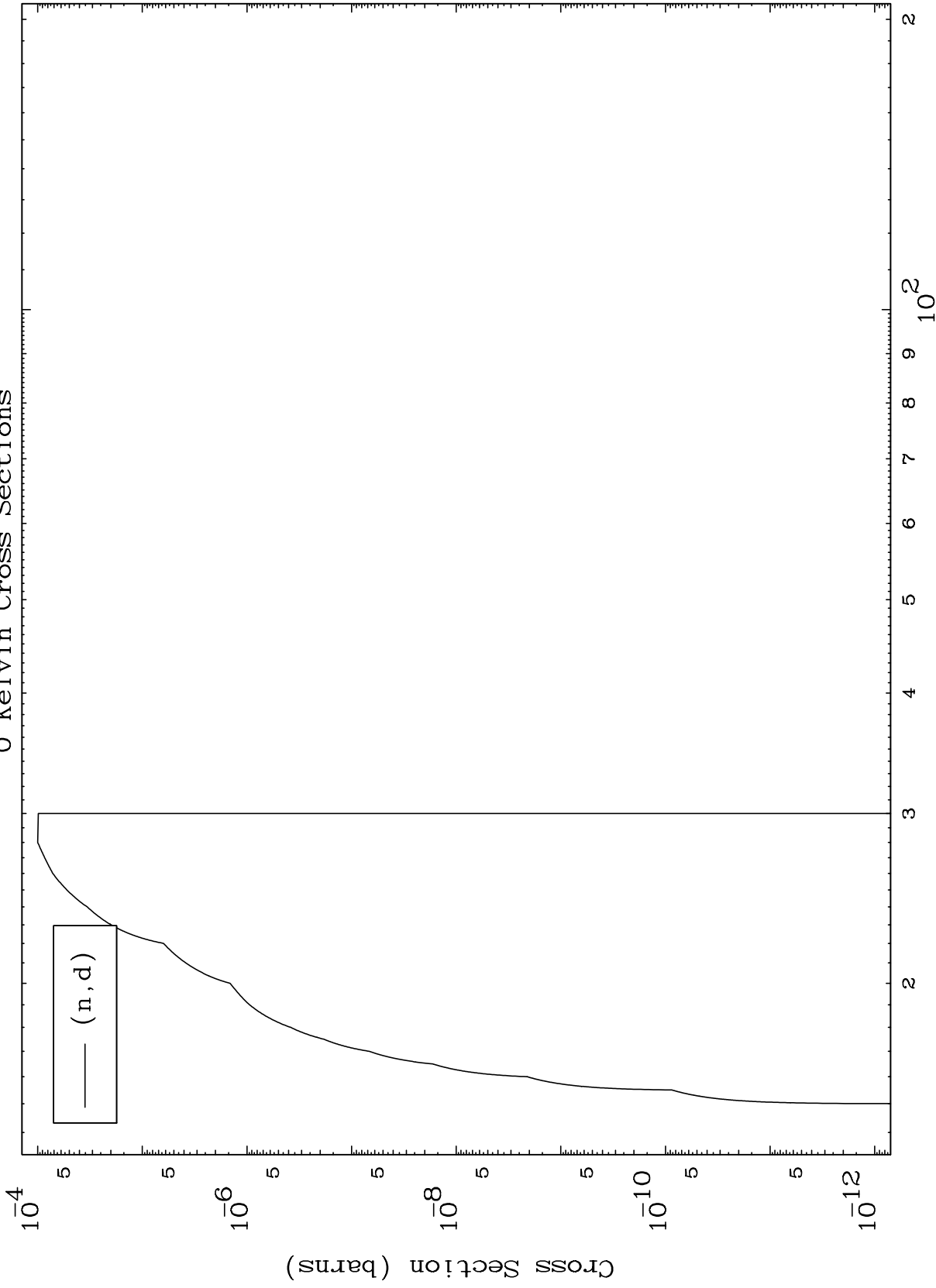
Incident Energy (MeV)

30-Zn-69m

MAT 3041

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-69m



8

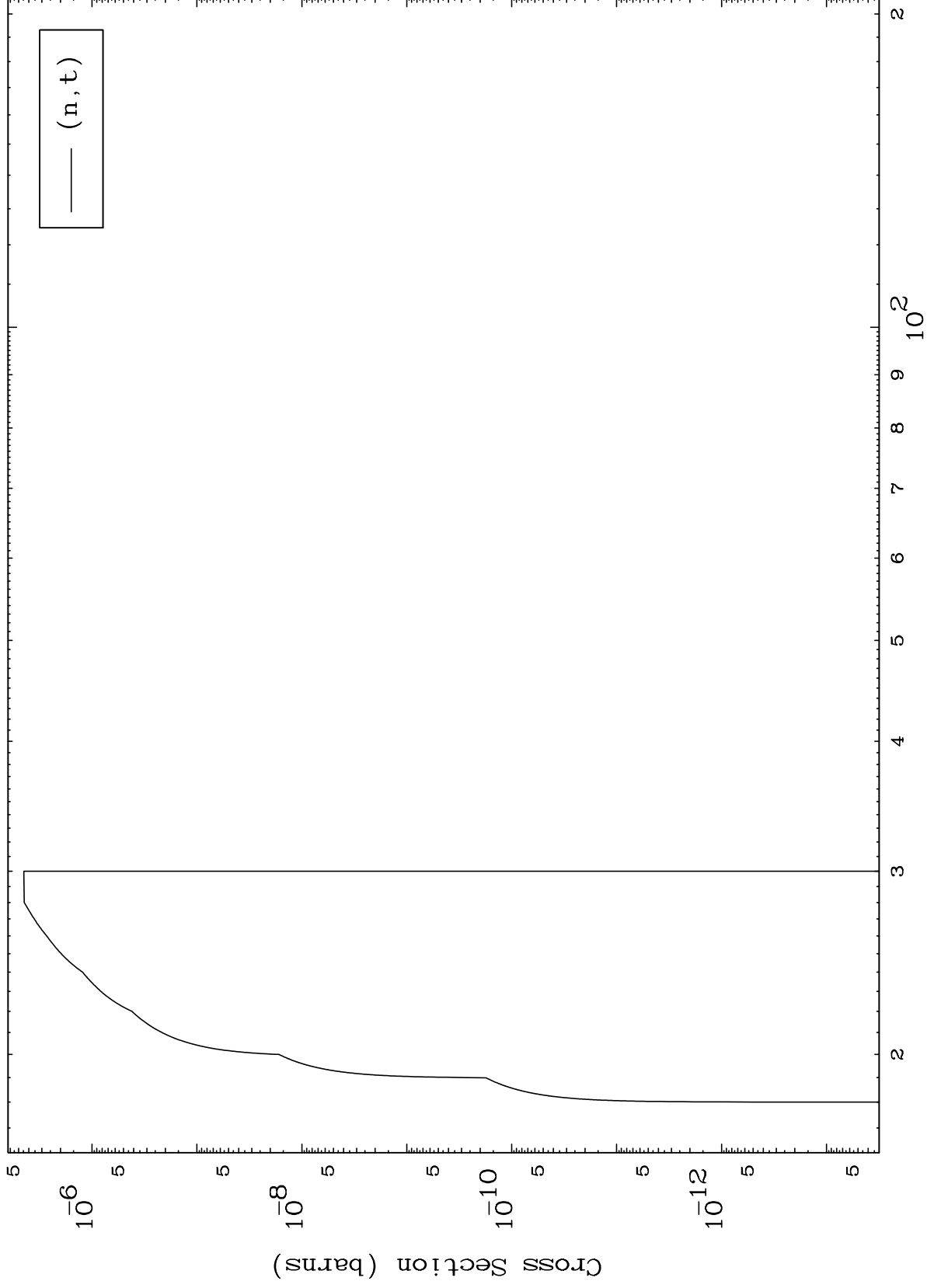
Incident Energy (MeV)

30-Zn-69m

MAT 3041

(γ, t) Levels
0 Kelvin Cross Sections

30-Zn-69m



9

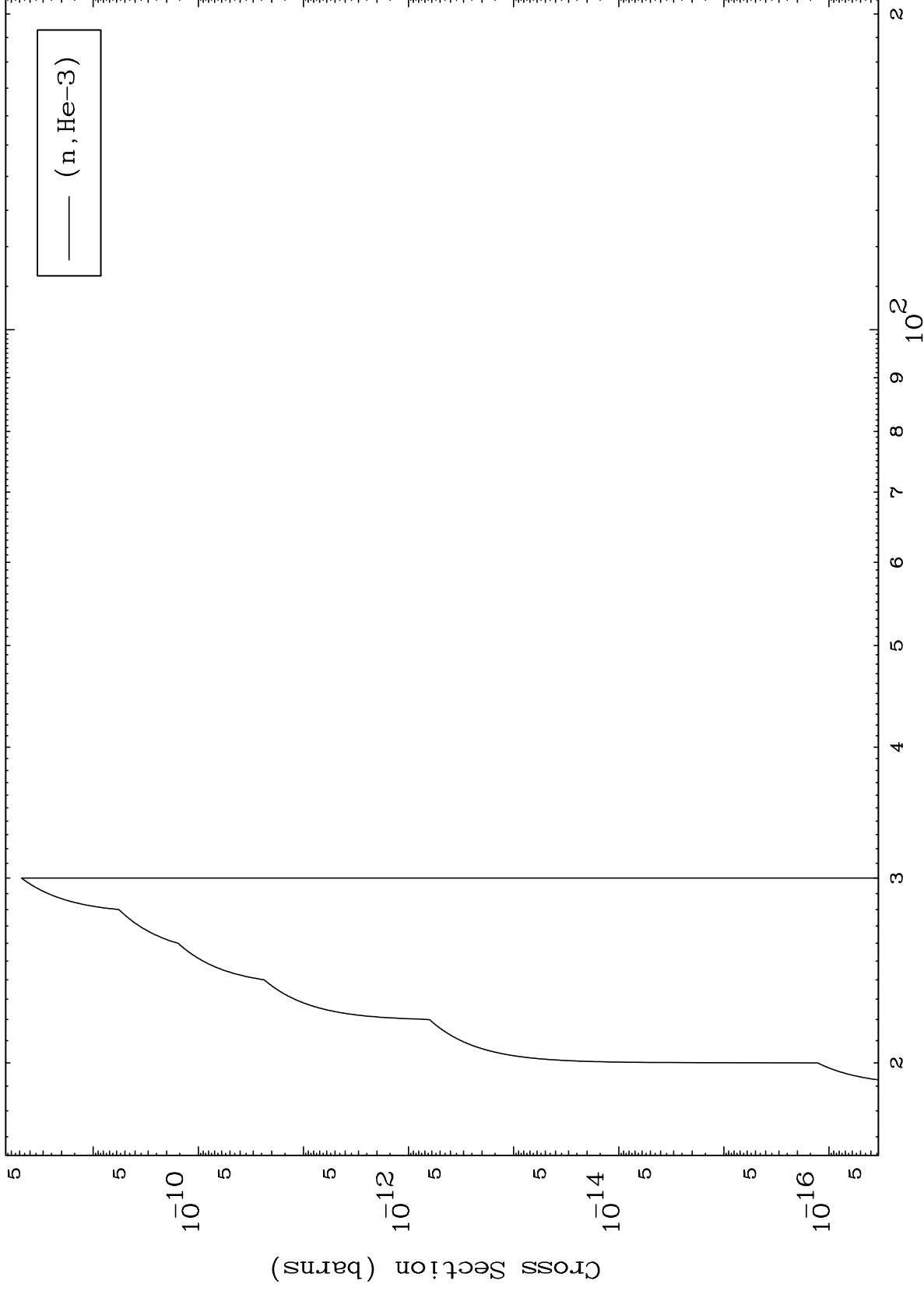
Incident Energy (MeV)

30-Zn-69m

MAT 3041

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

30-Zn-69m



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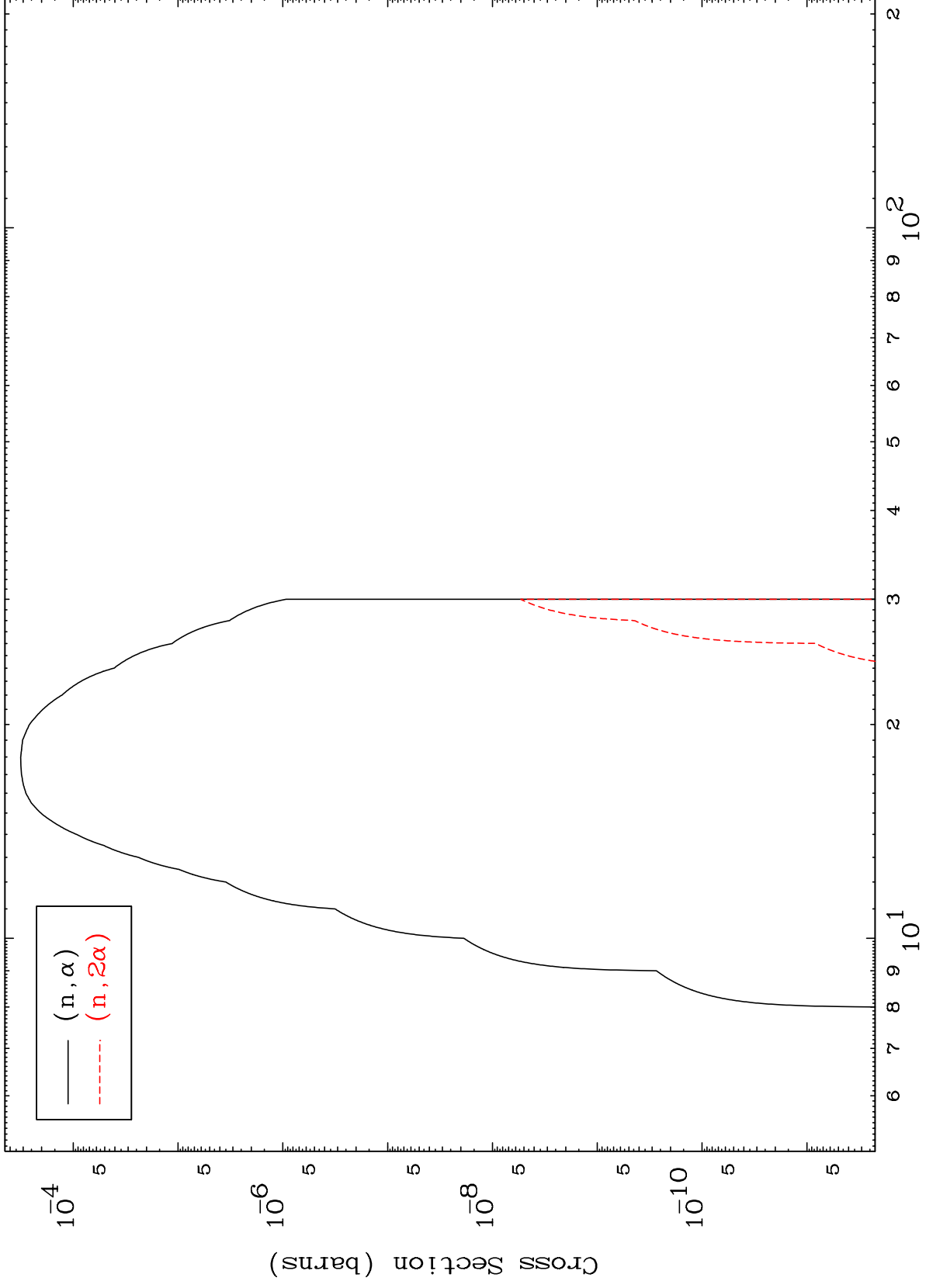
Incident Energy (MeV)

30-Zn-69m

MAT 3041

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-69m



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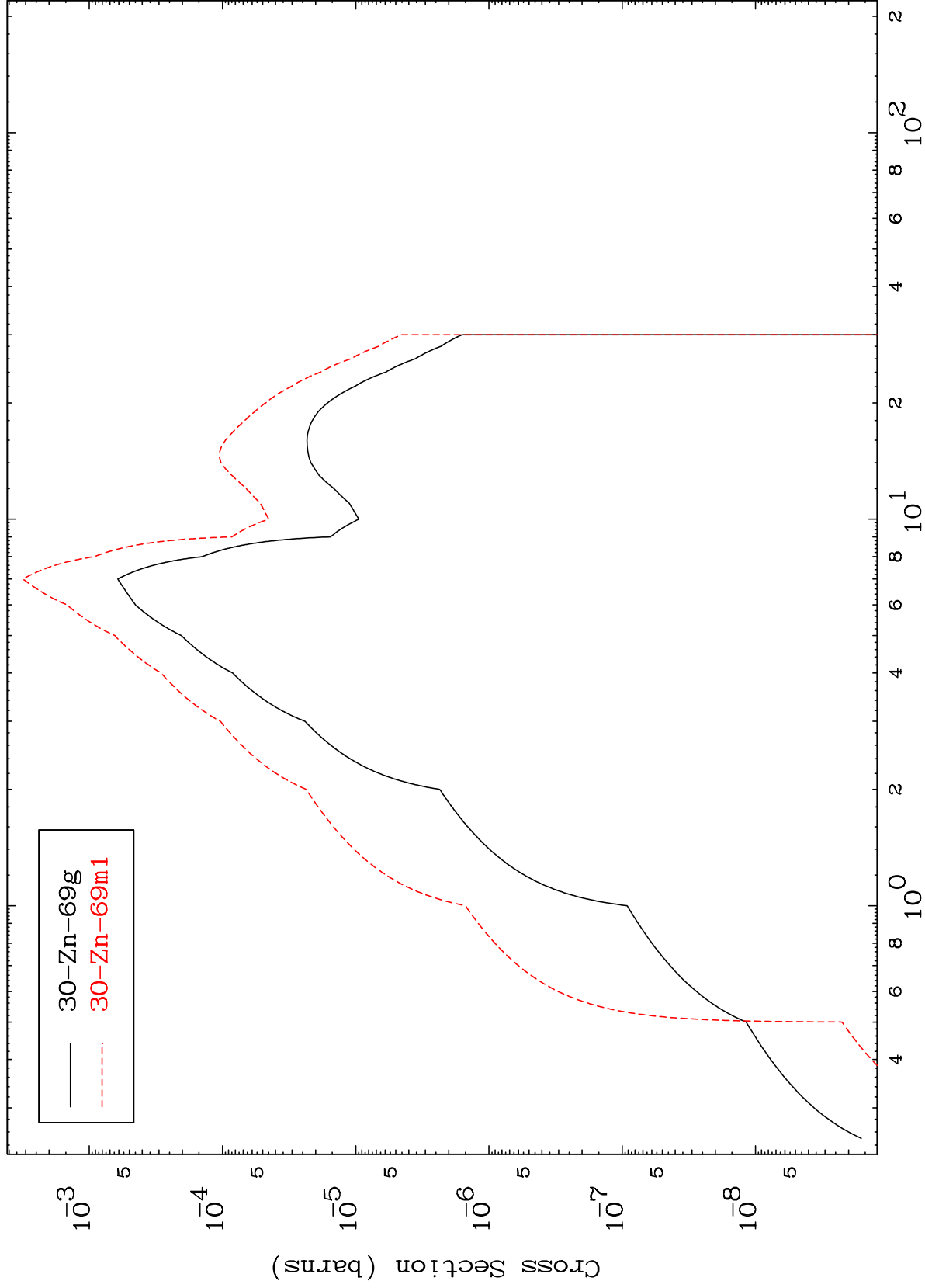
Incident Energy (MeV)

30-Zn-69m

MAT 3041

30-Zn-69m

Radionuclide Production Cross Section



Incident Energy (MeV)

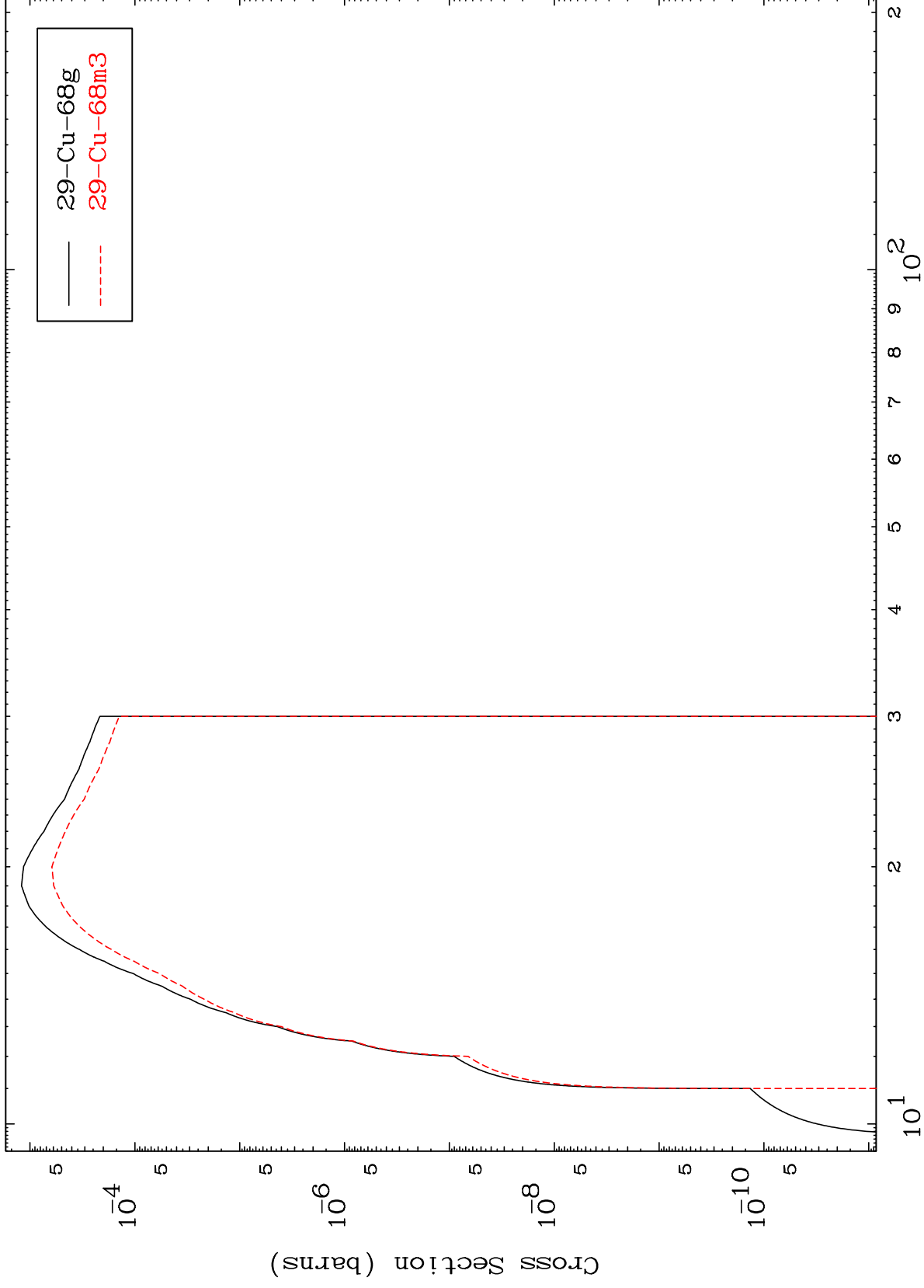
30-Zn-69m

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30-Zn-69m

(n,p)
Radionuclide Production Cross Section



30-Zn-69m

Incident Energy (MeV)

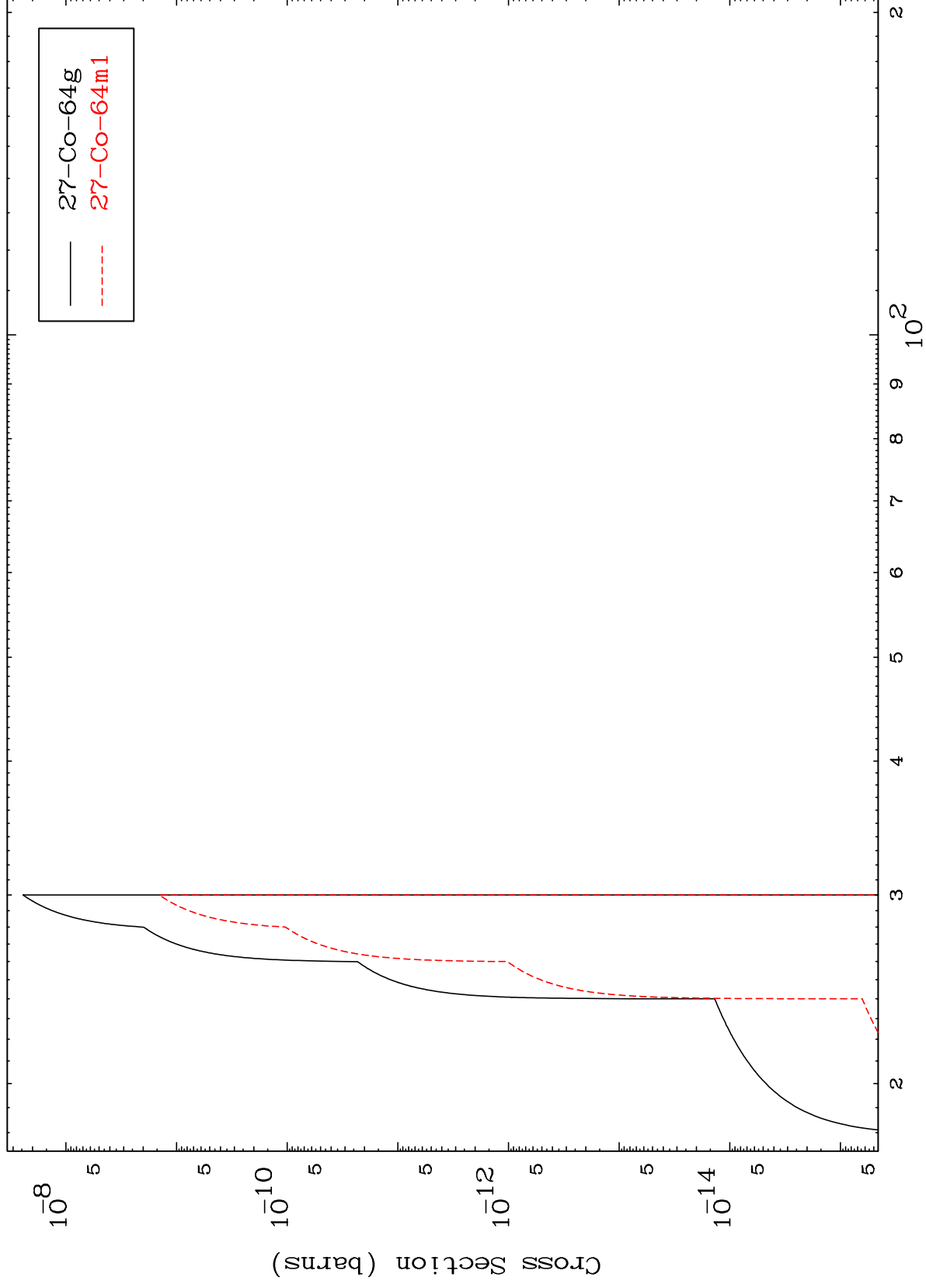
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(n,p) α

30-Zn-69m

Radionuclide Production Cross Section



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Incident Energy (MeV)

30-Zn-69m