

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

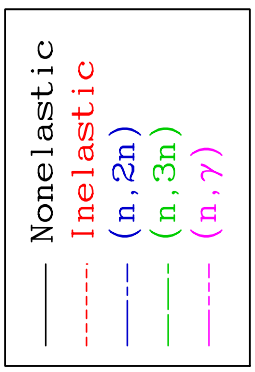
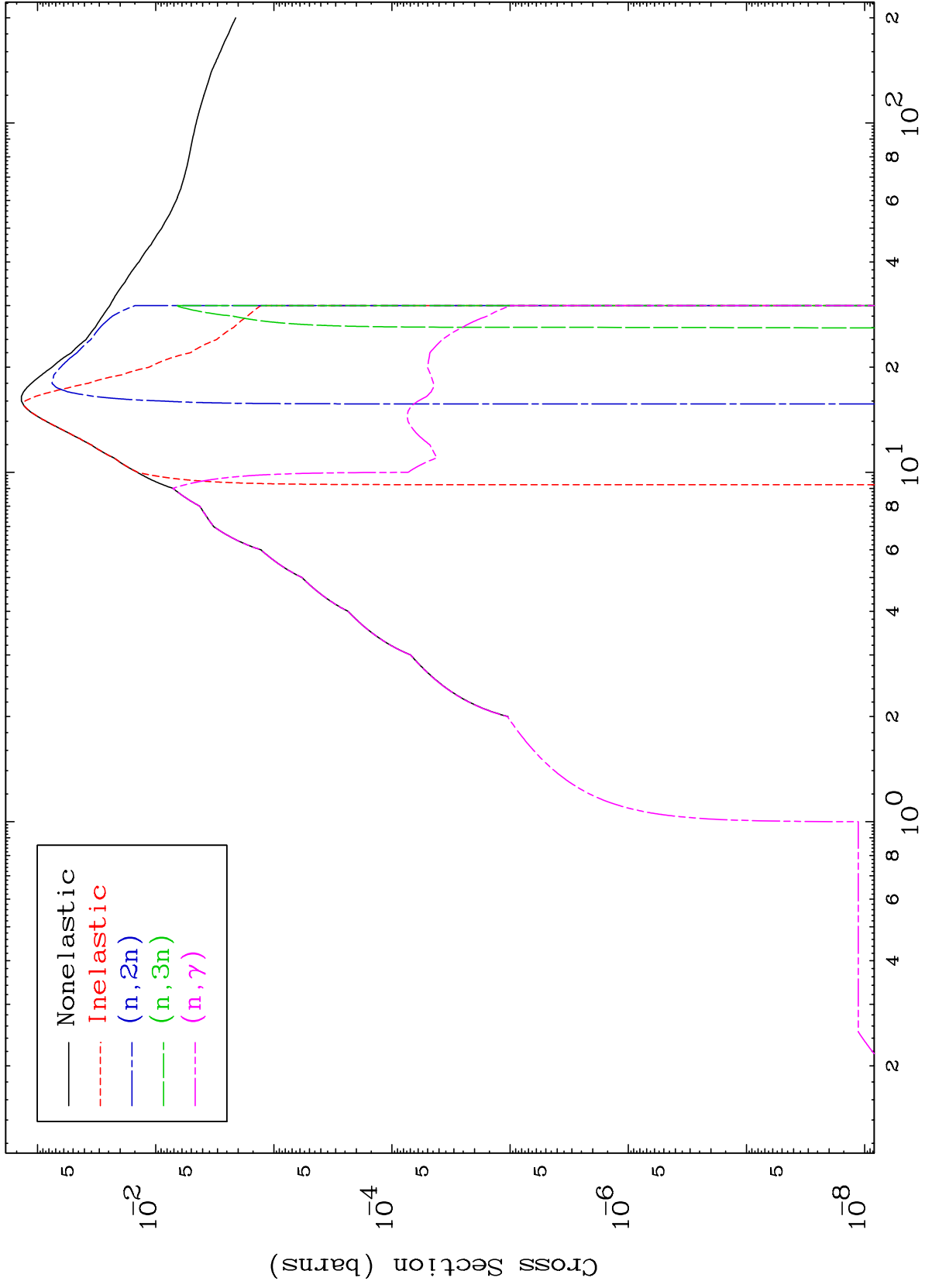
Press Mouse Button to Start

MAT 3043

Photon Major

30-Zn-70

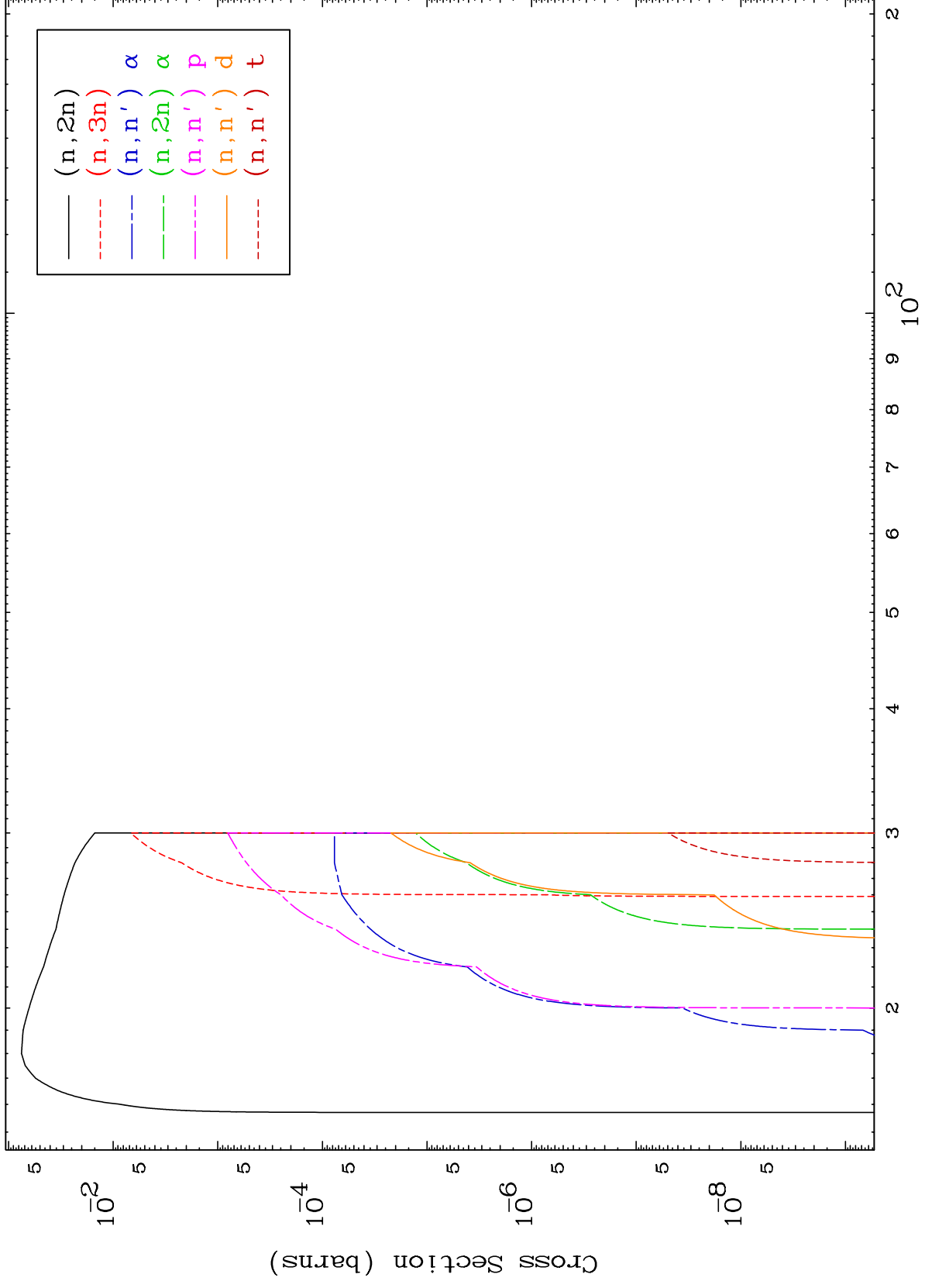
0 Kelvin Cross Sections



MAT 3043

Photon Neutron Absorption
0 Kelvin Cross Sections

30-Zn-70



2

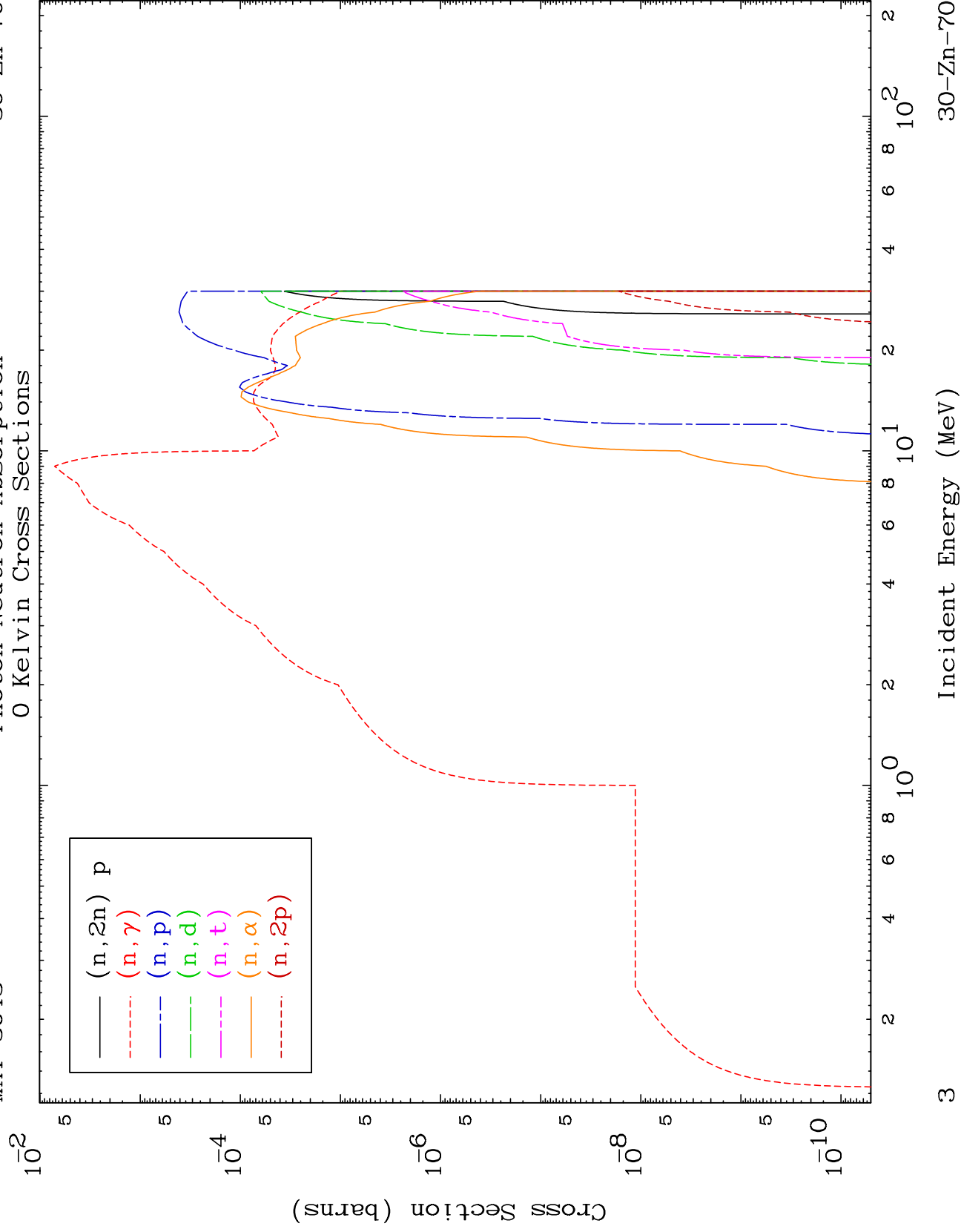
Incident Energy (MeV)

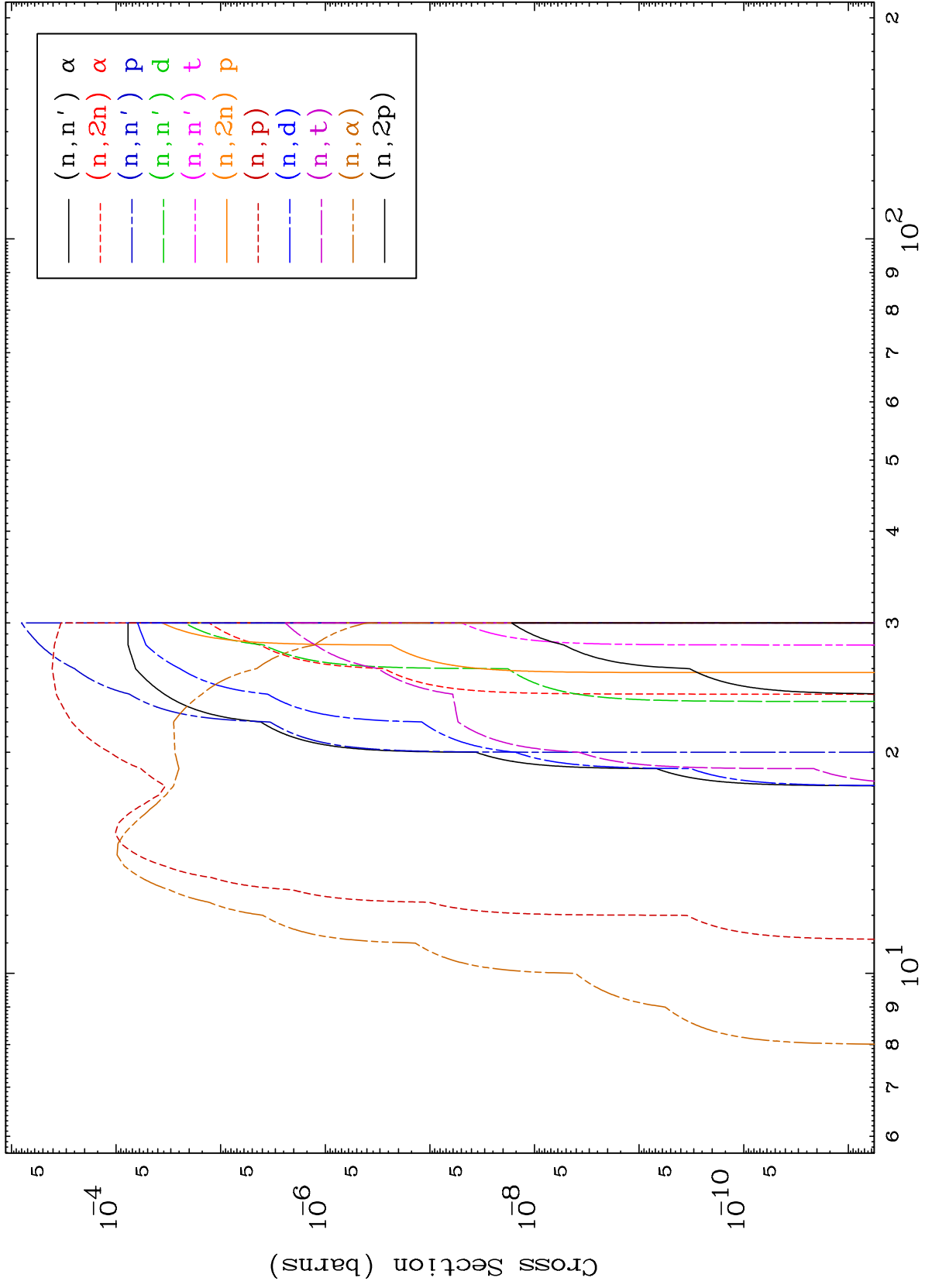
30-Zn-70

MAT 3043

Photon Neutron Absorption
0 Kelvin Cross Sections

30-Zn-70

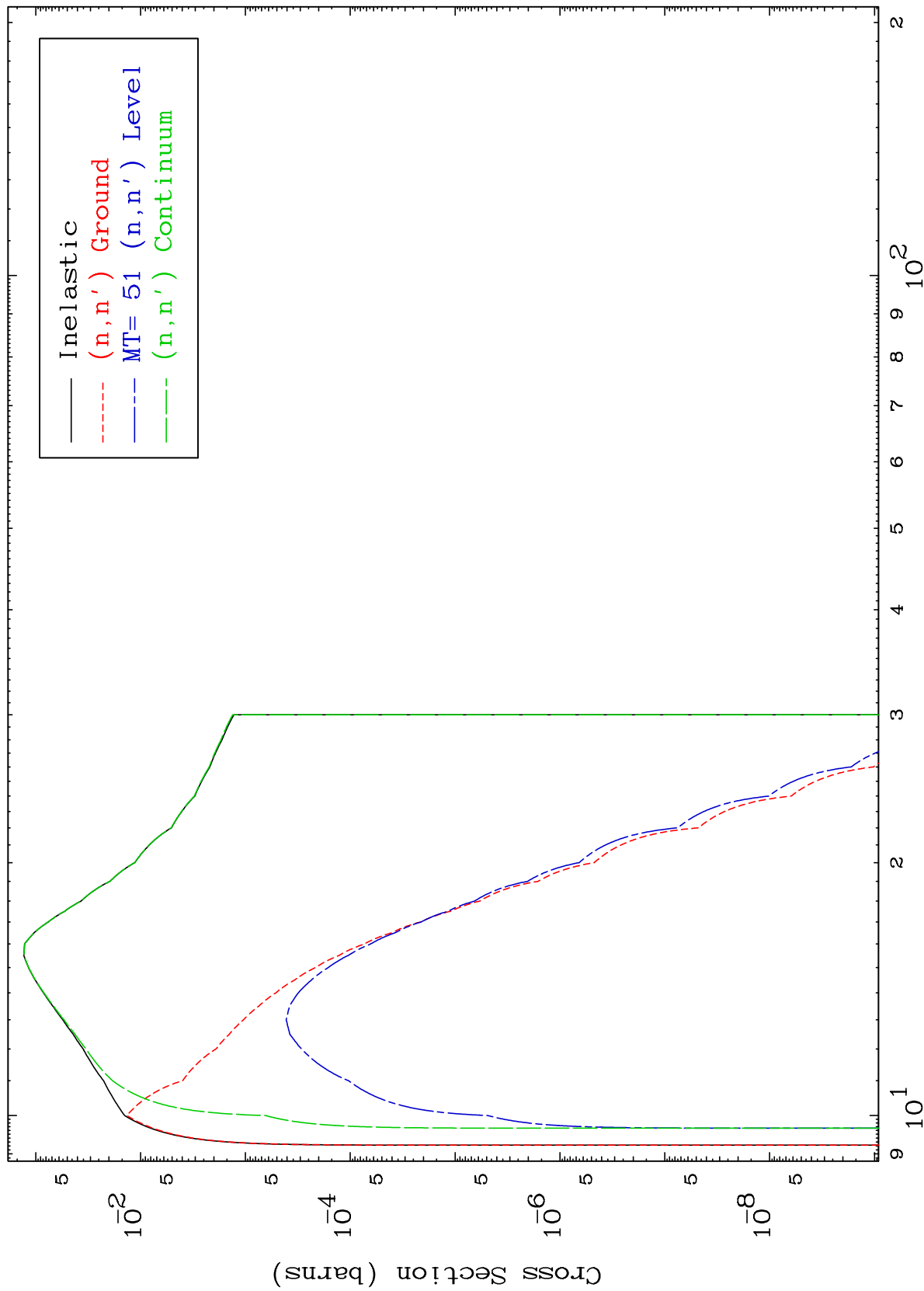




MAT 3043

30-Zn-70

(γ, n') Levels
0 Kelvin Cross Sections



30-Zn-70

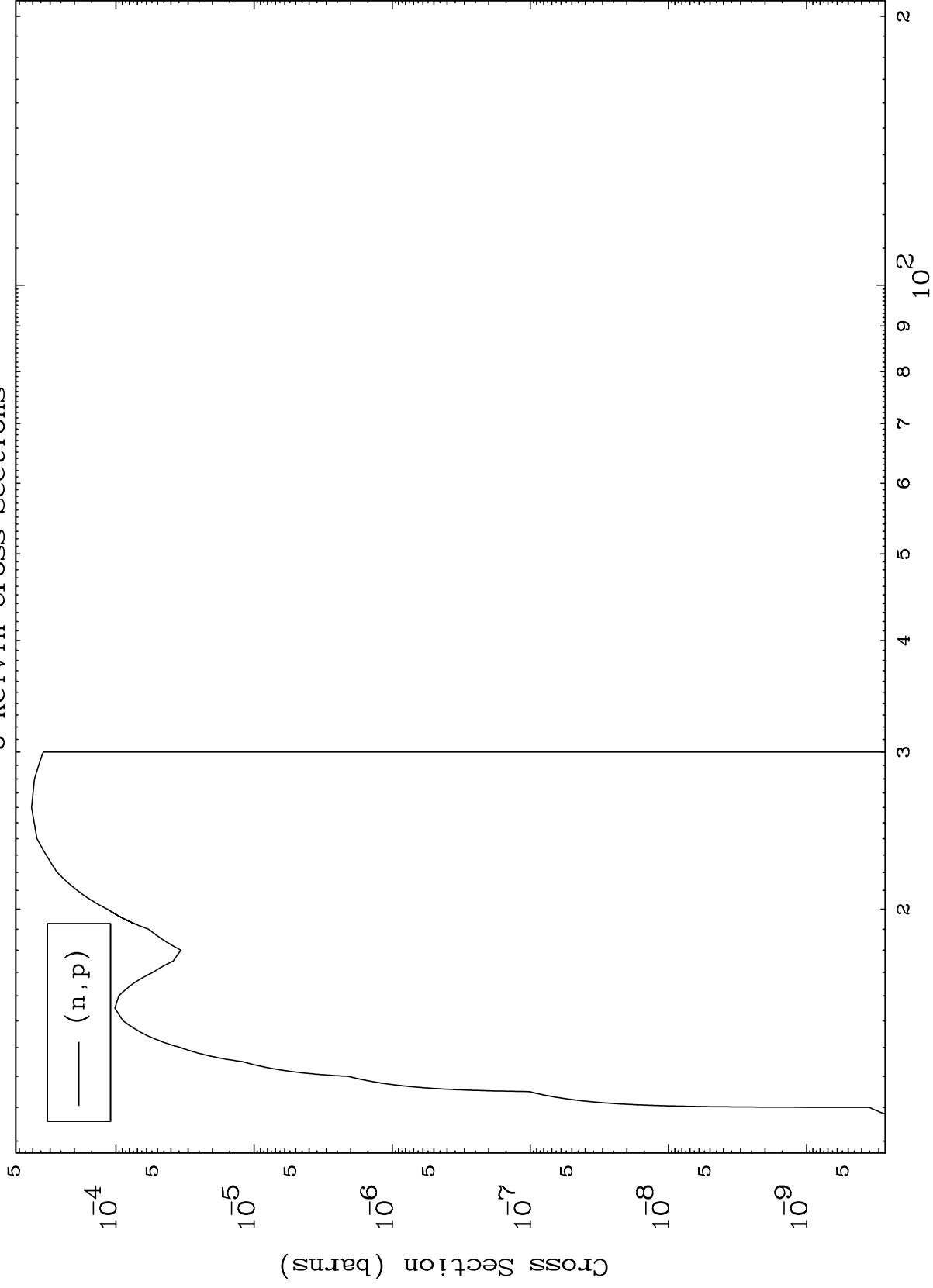
Incident Energy (MeV)

5

MAT 3043

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-70



6

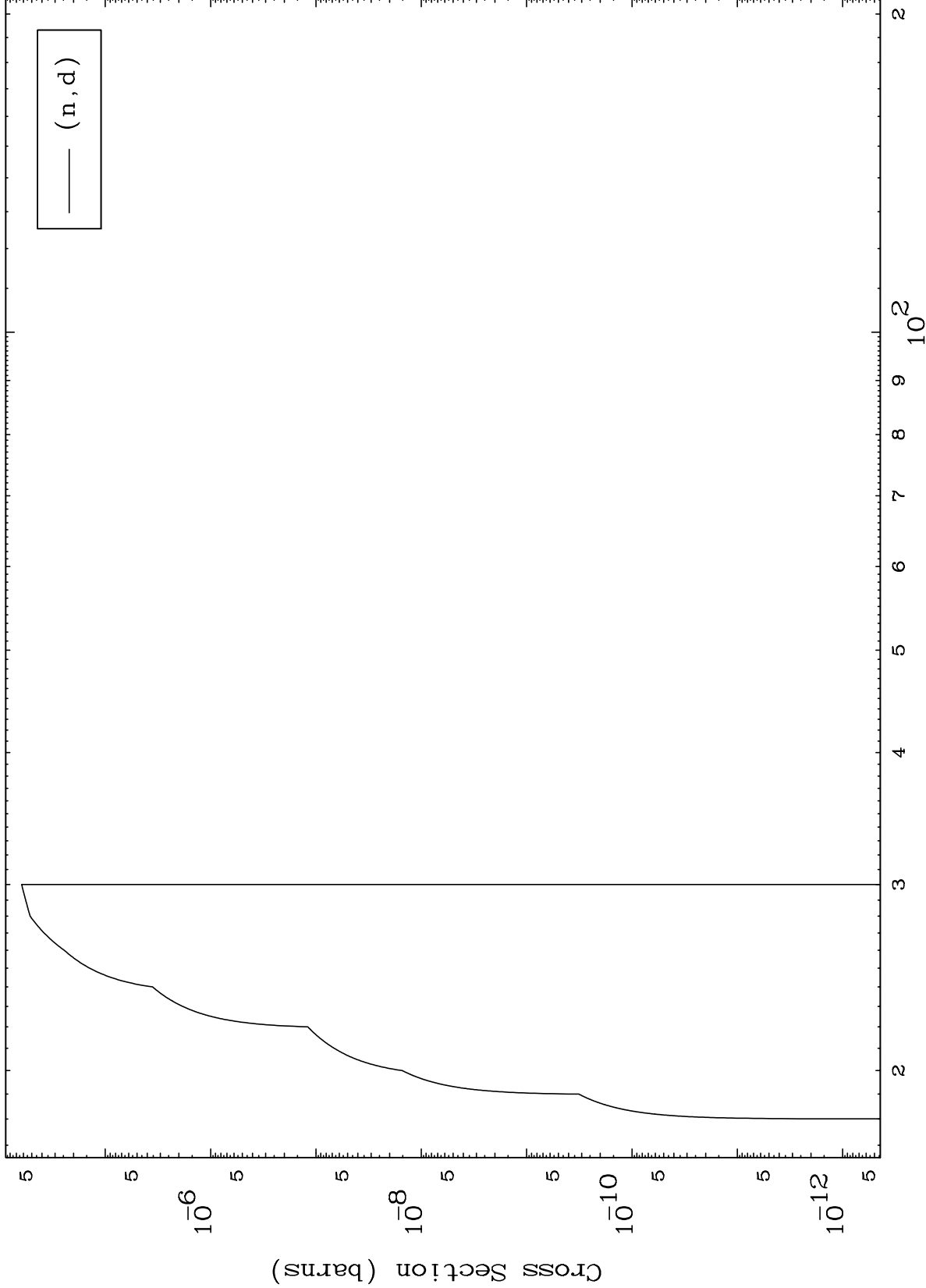
Incident Energy (MeV)

30-Zn-70

MAT 3043

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-70



7

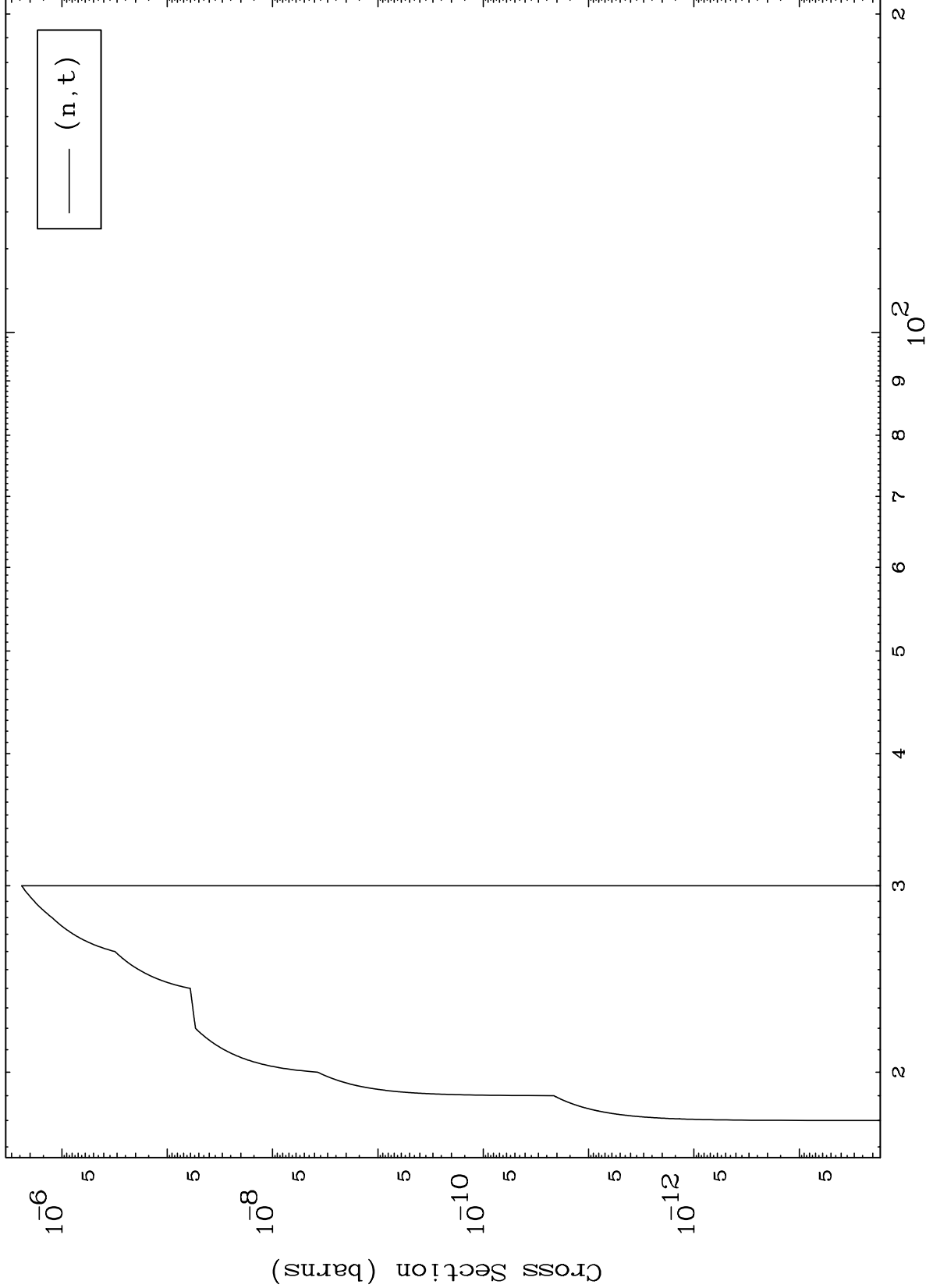
Incident Energy (MeV)

30-Zn-70

MAT 3043

(γ, t) Levels
0 Kelvin Cross Sections

30-Zn-70



8

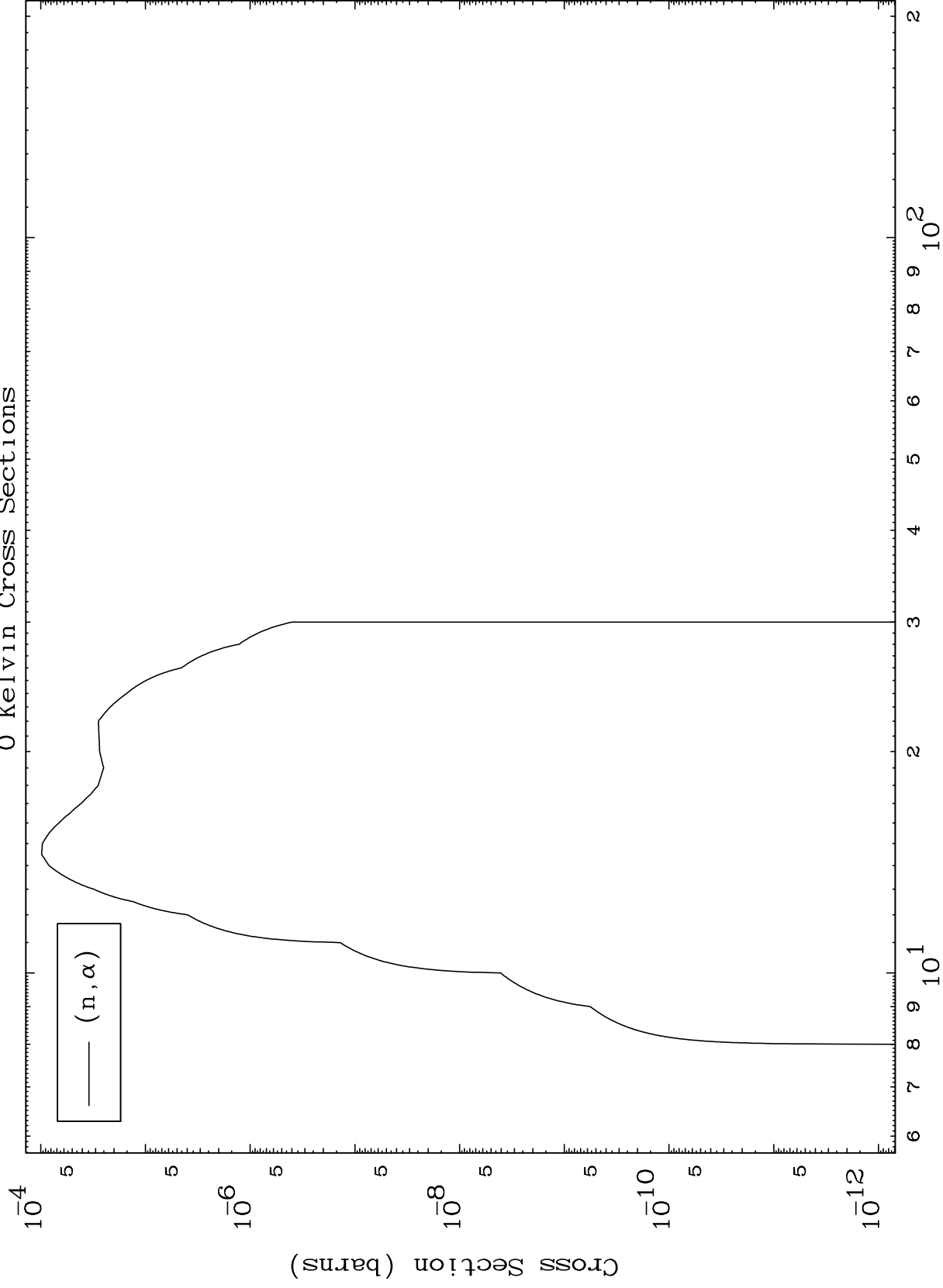
Incident Energy (MeV)

30-Zn-70

MAT 3043

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-70



(n, α)

Incident Energy (MeV)

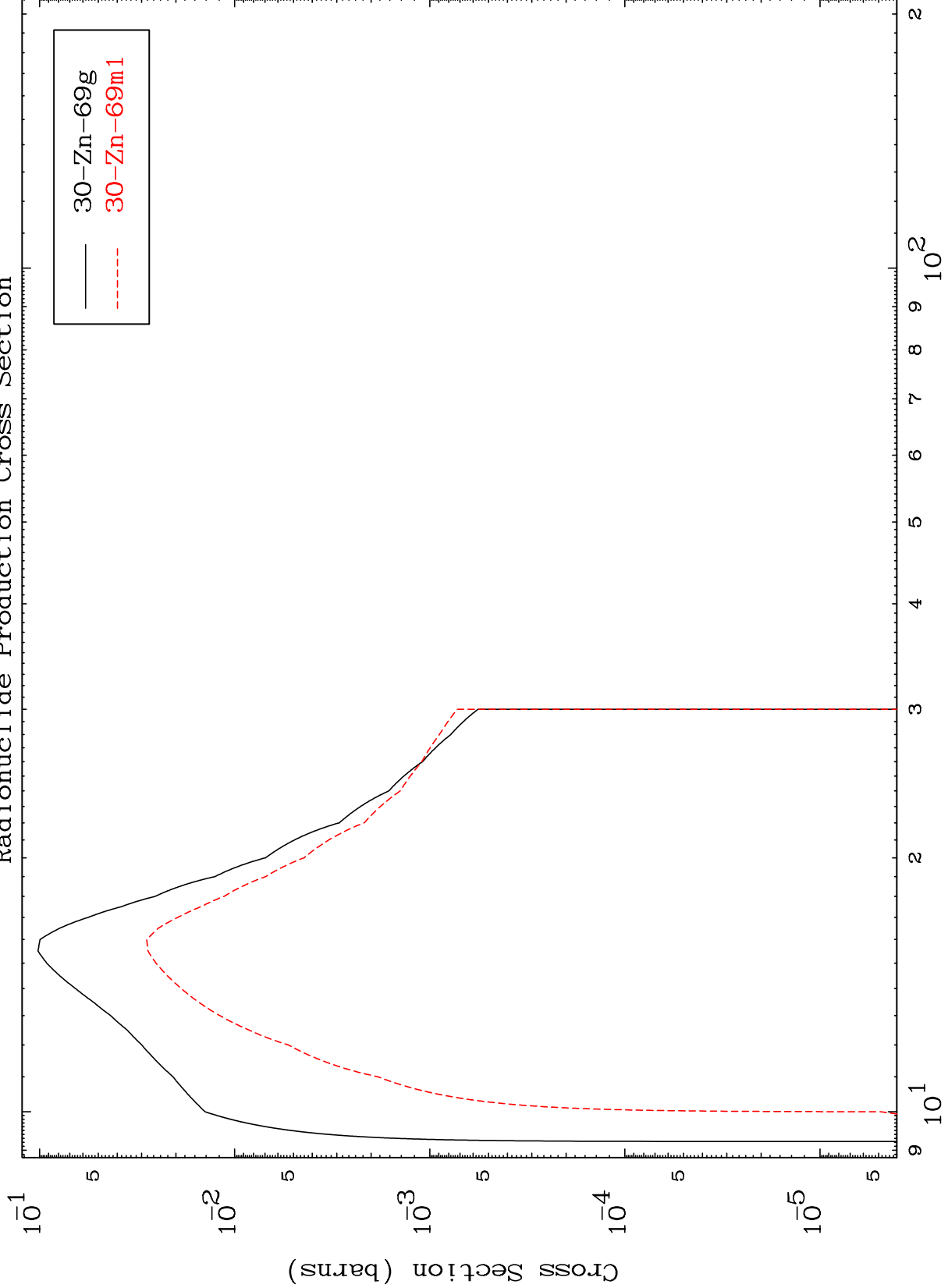
30-Zn-70

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30-Zn-70

Inelastic
Radionuclide Production Cross Section



30-Zn-69g
30-Zn-69m1

30-Zn-70

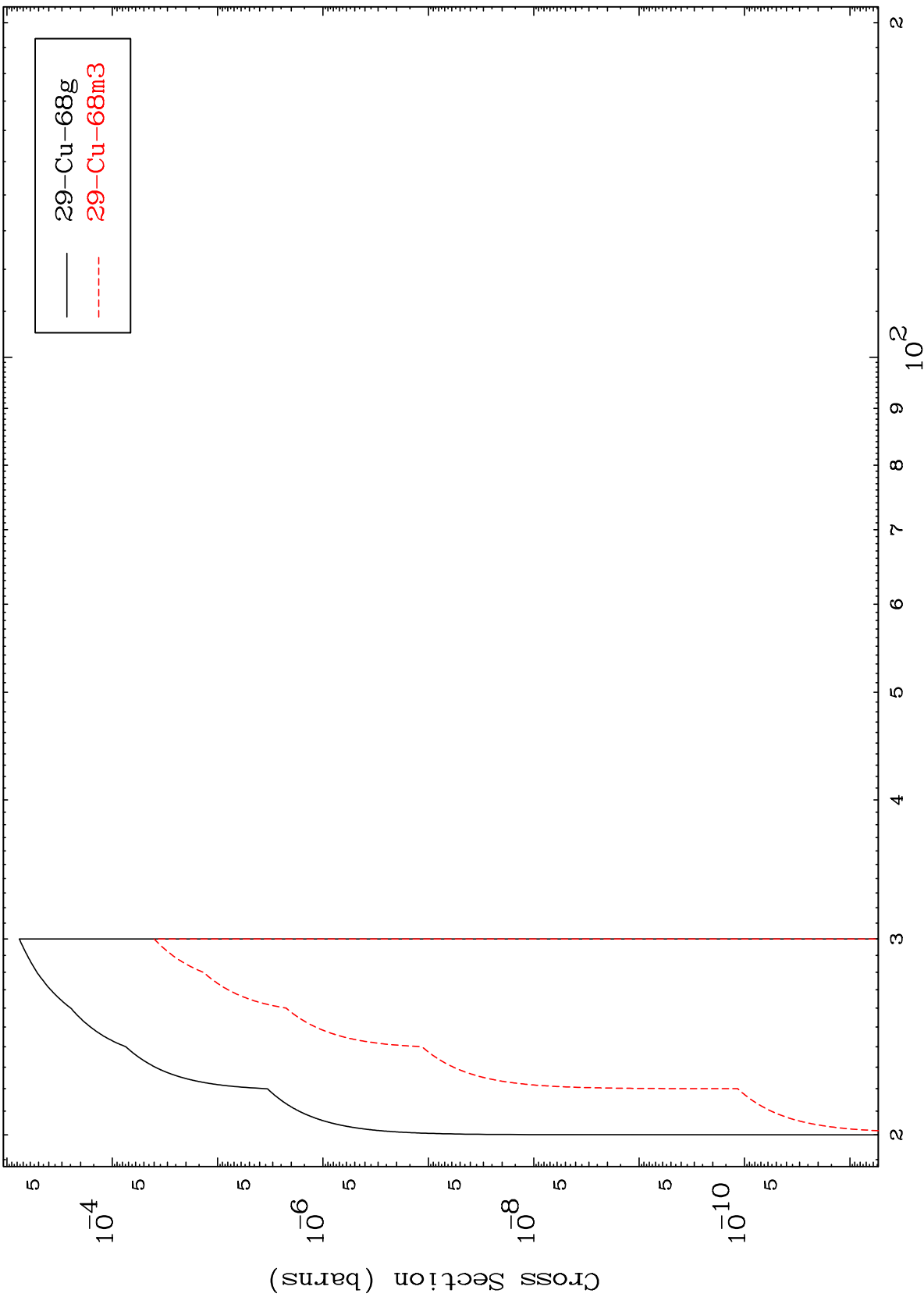
Incident Energy (MeV)

MAT 3043

(n,n') p

30-Zn-70

Radionuclide Production Cross Section



11

Incident Energy (MeV)

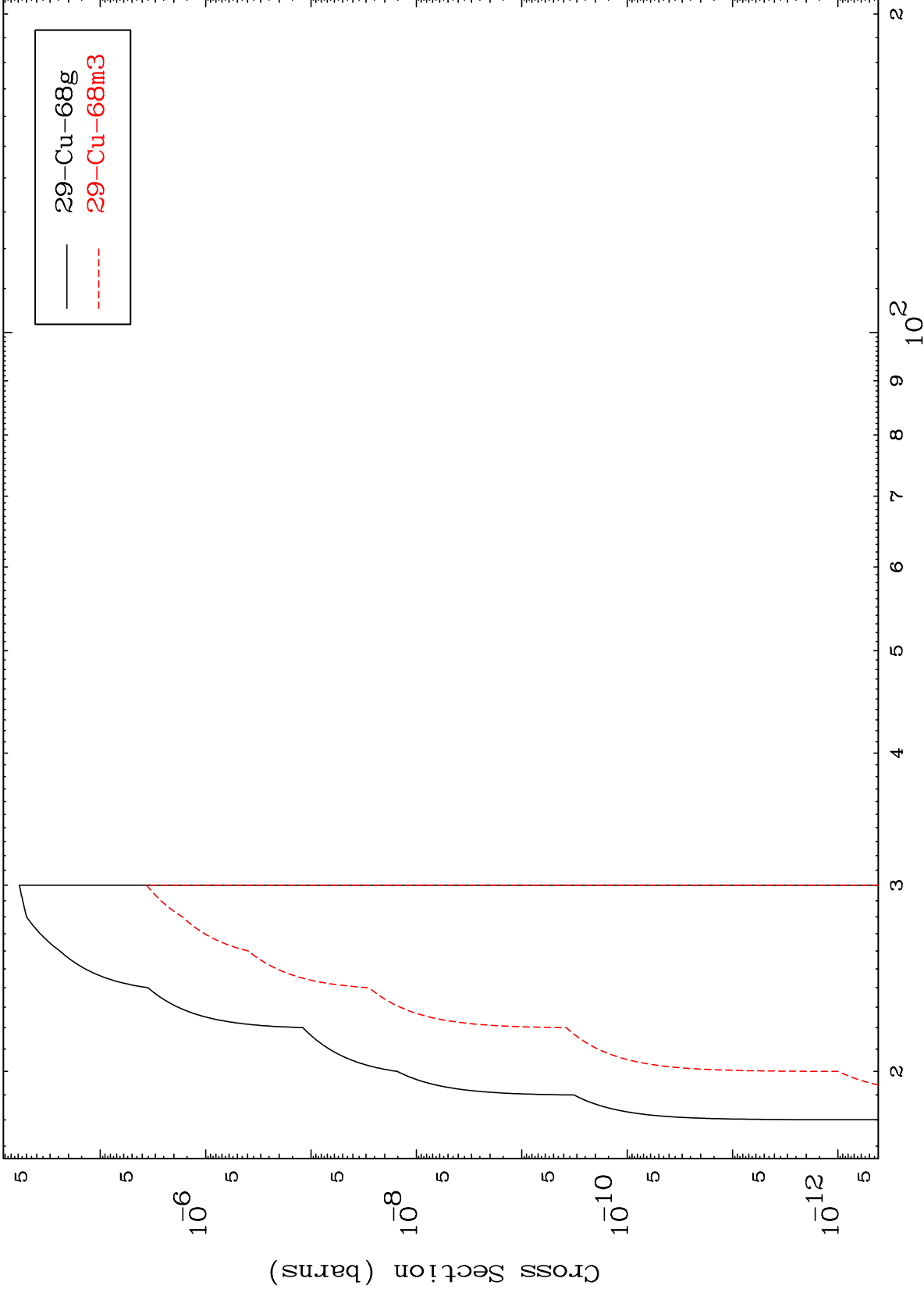
30-Zn-70

MAT 3043

(n,d)

30-Zn-70

Radionuclide Production Cross Section



12

Incident Energy (MeV)

30-Zn-70