

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

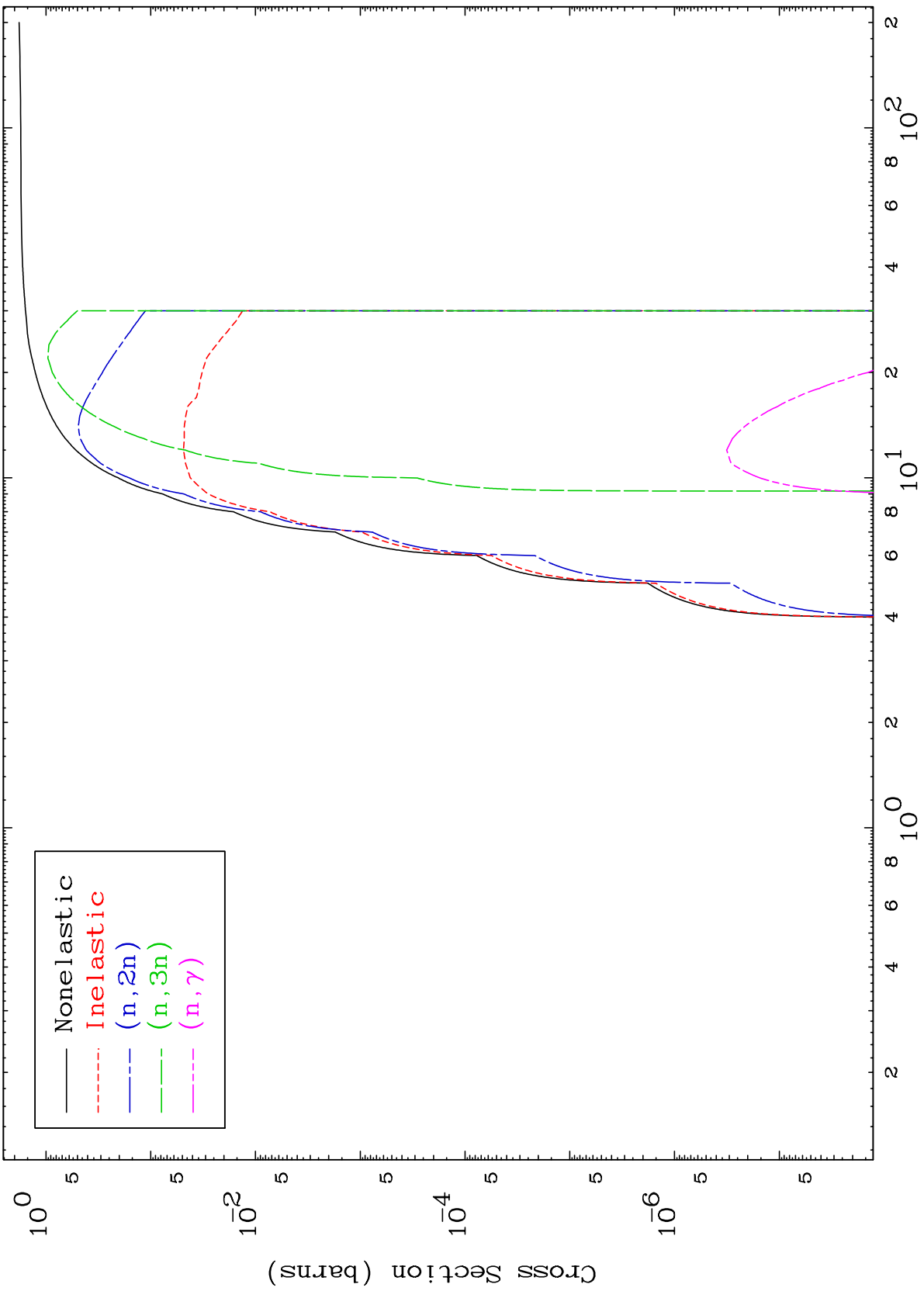
Press Mouse Button to Start

MAT 3064

α Major

30-Zn-77

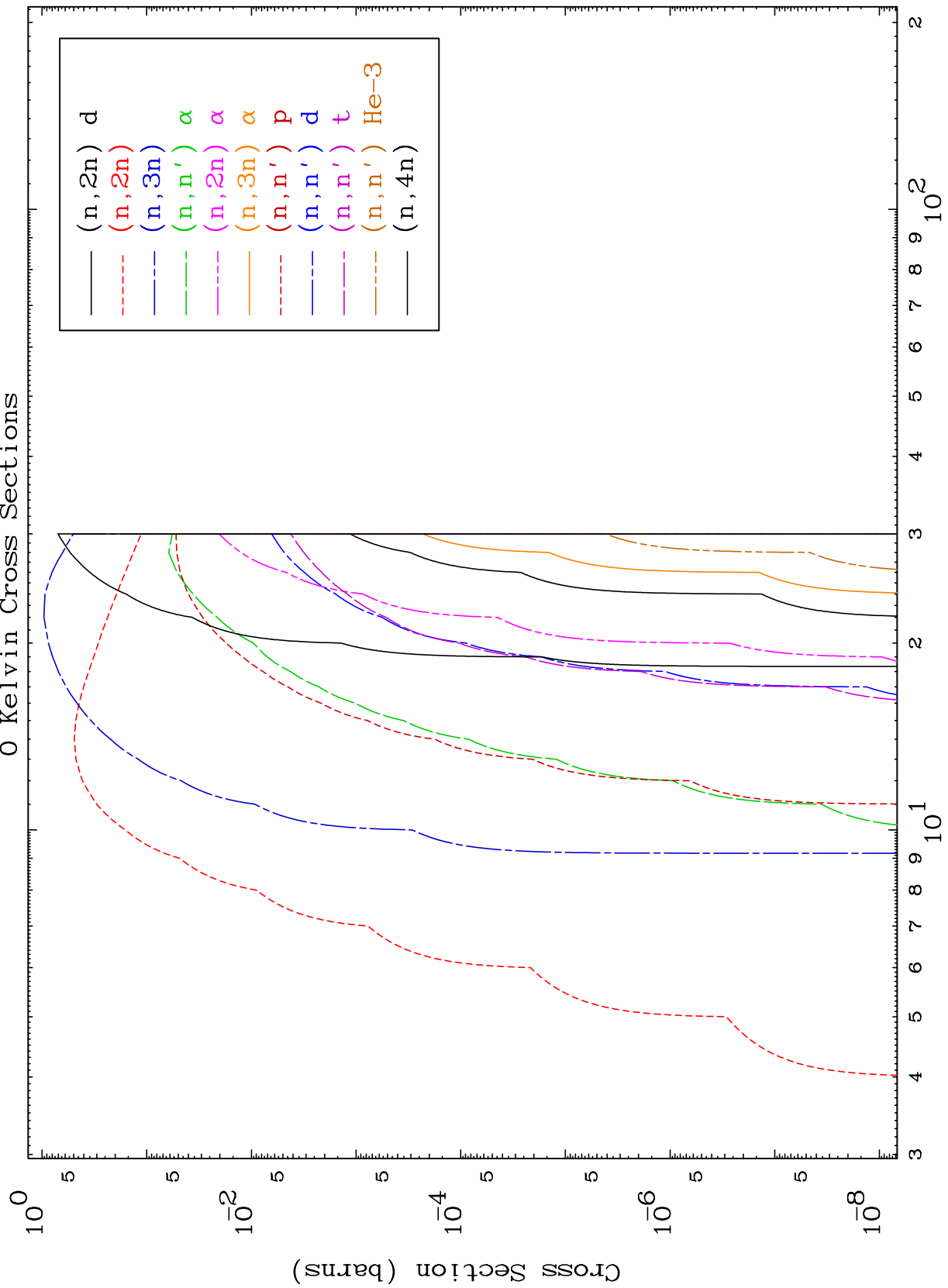
0 Kelvin Cross Sections



MAT 3064

α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-77



Incident Energy (MeV)

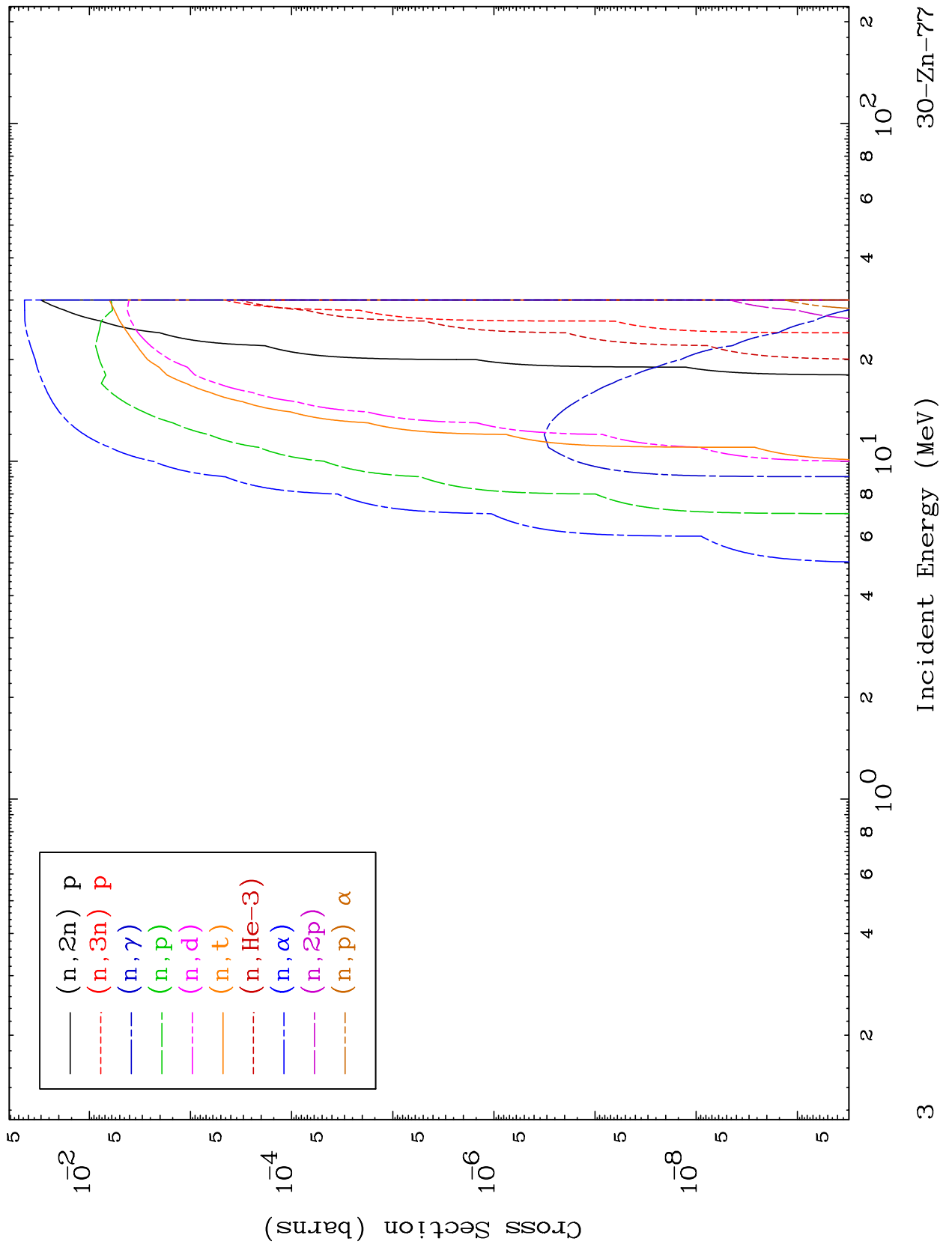
30-Zn-77

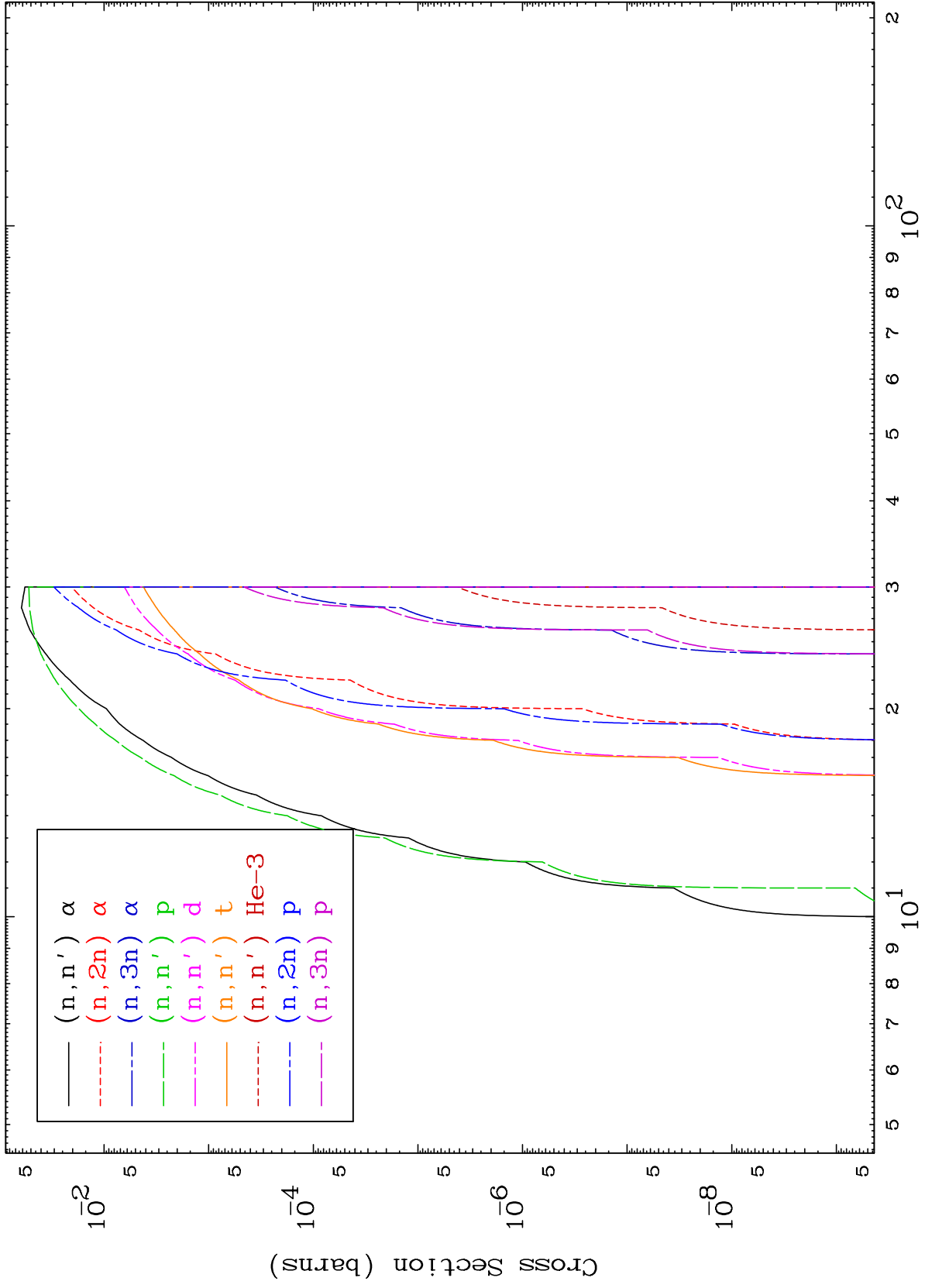
2

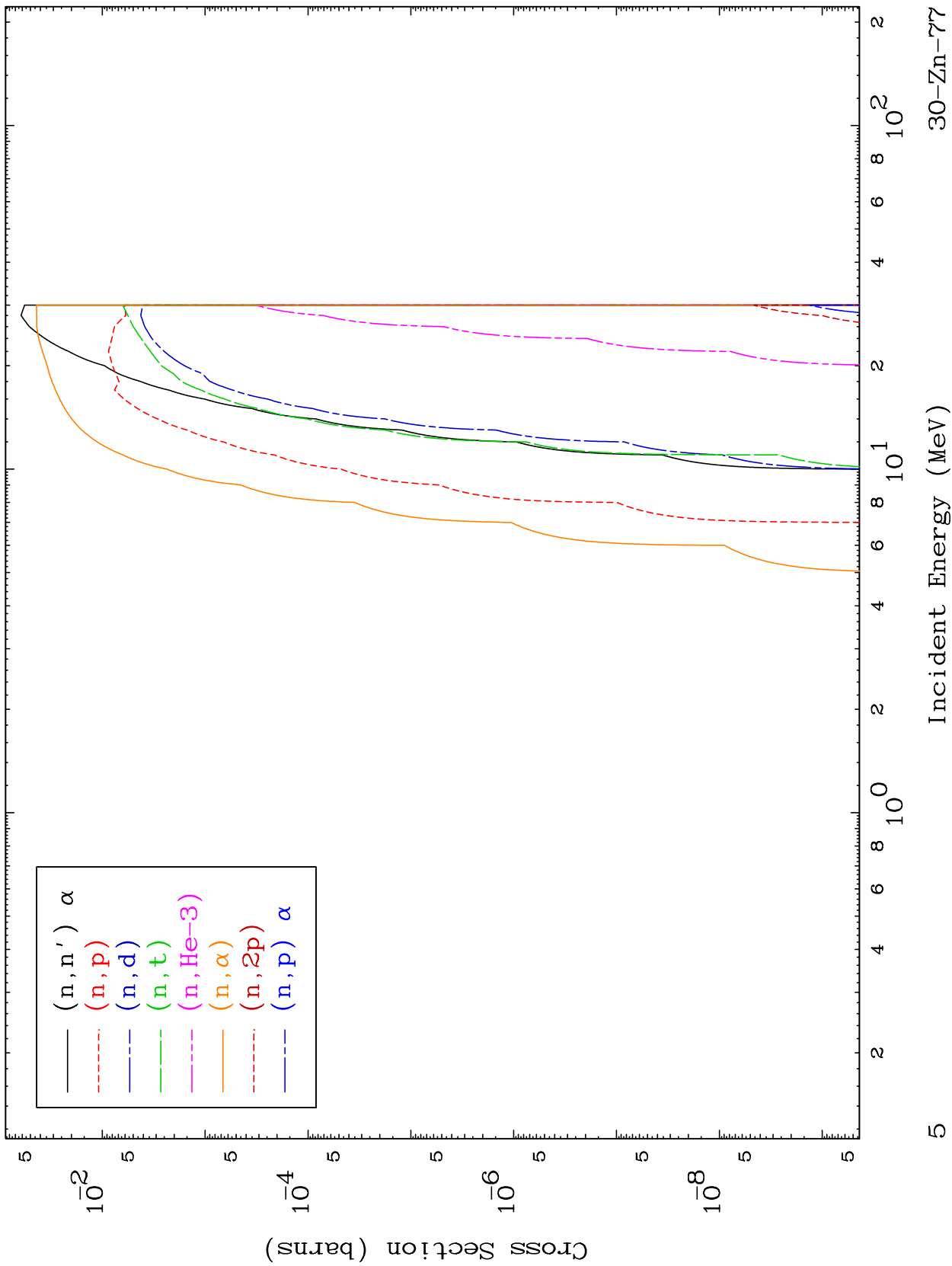
MAT 3064

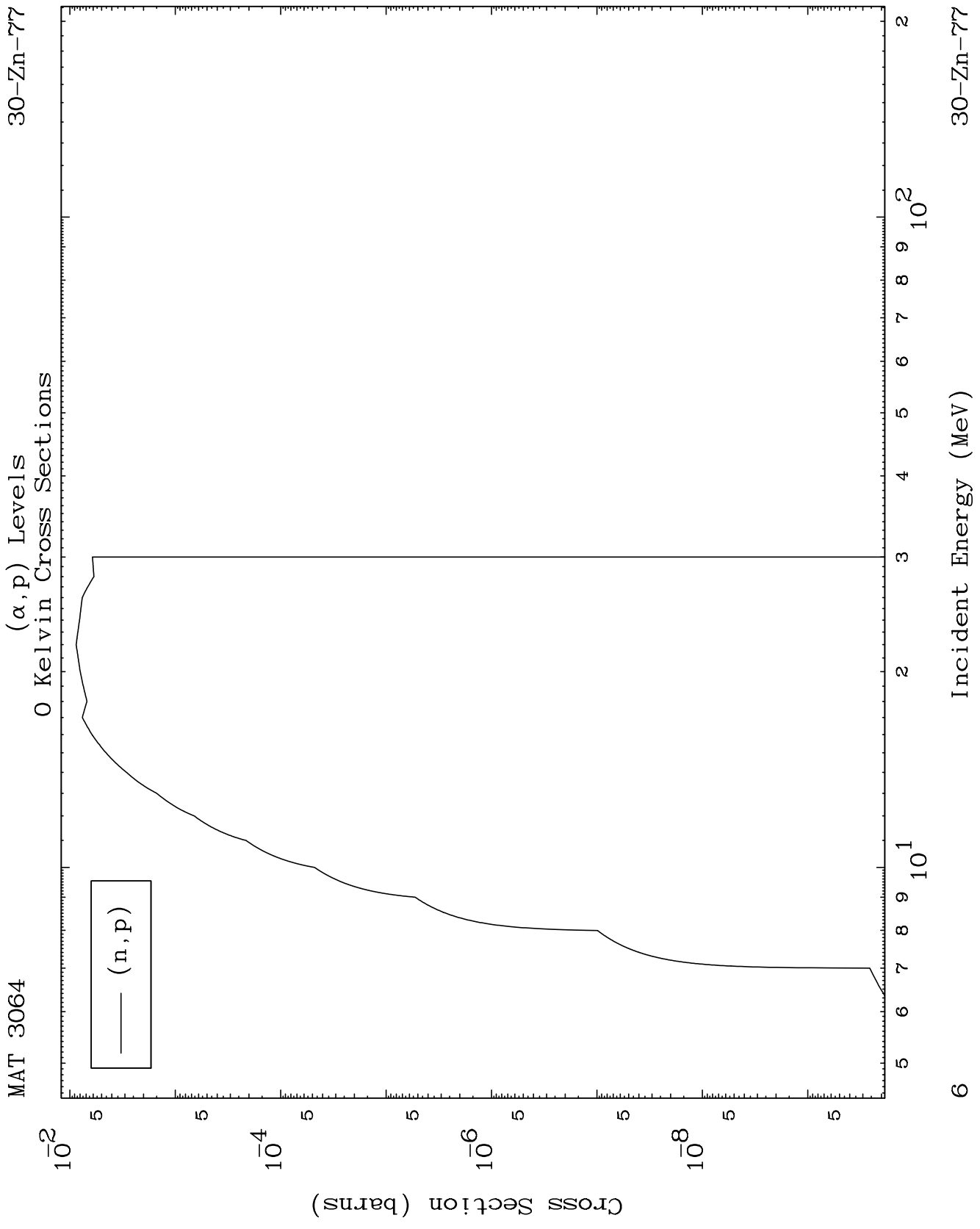
α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-77





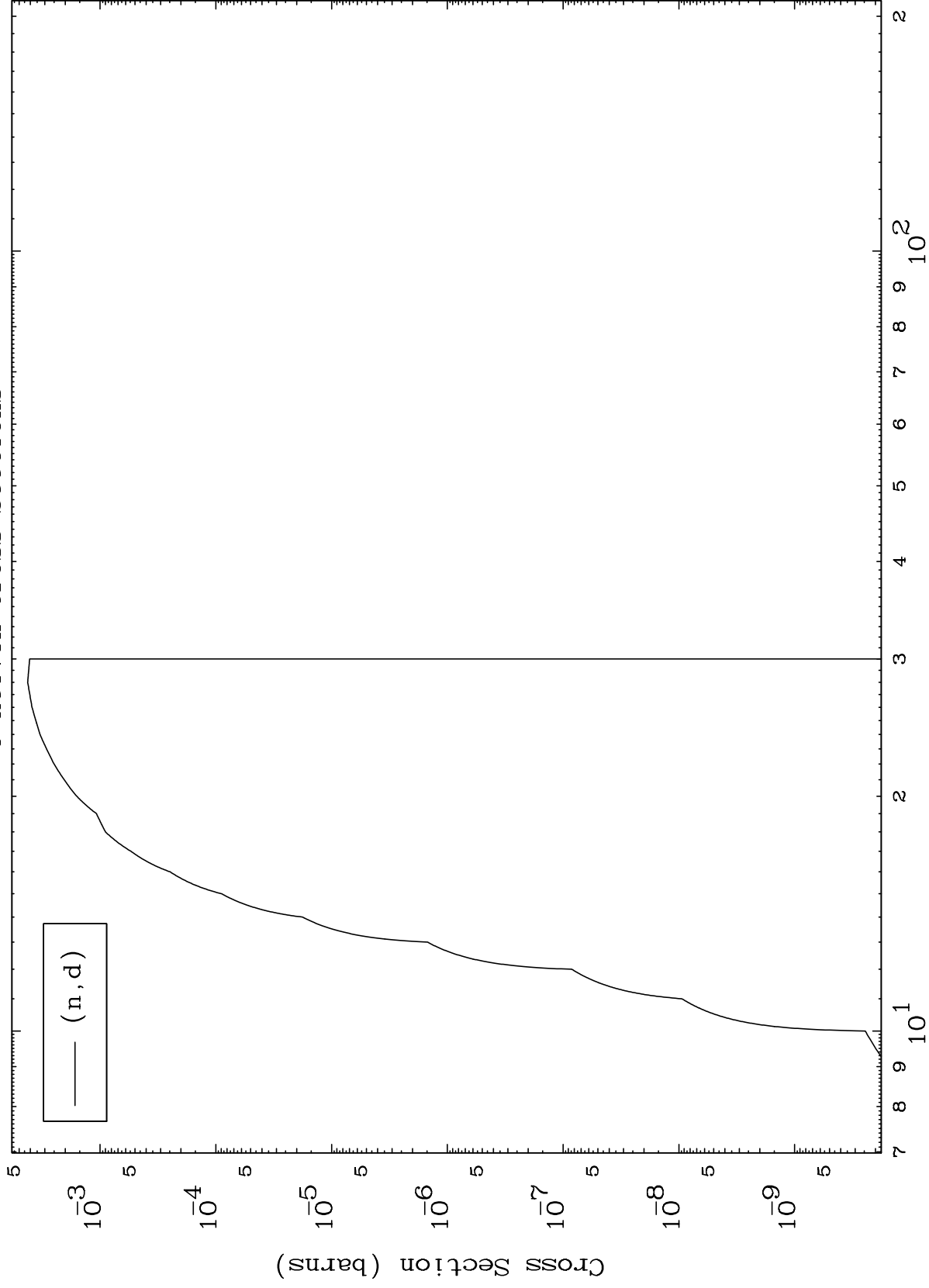




MAT 3064

(α, d) Levels
0 Kelvin Cross Sections

30-Zn-77



7

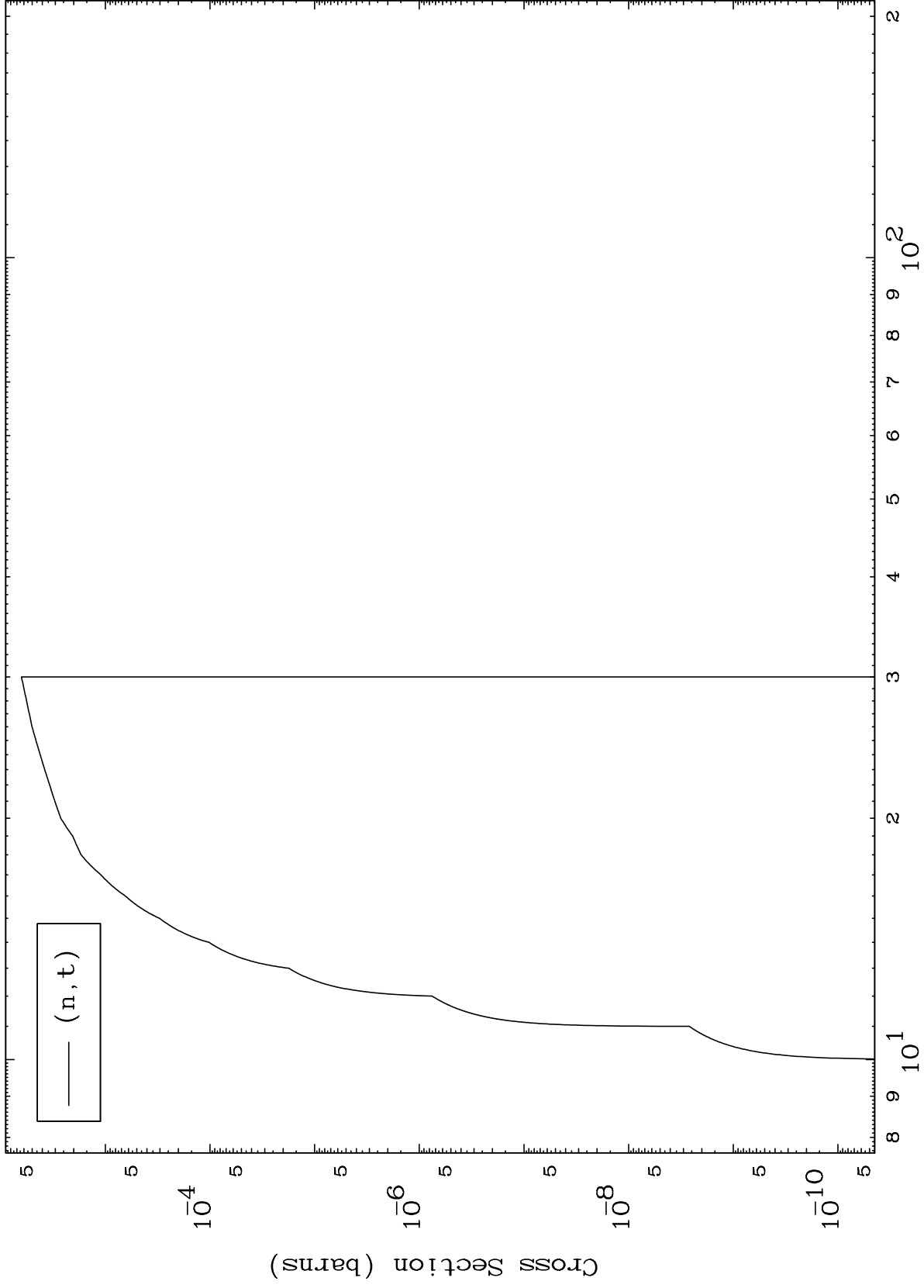
Incident Energy (MeV)

30-Zn-77

MAT 3064

(α, t) Levels
0 Kelvin Cross Sections

30-Zn-77



8

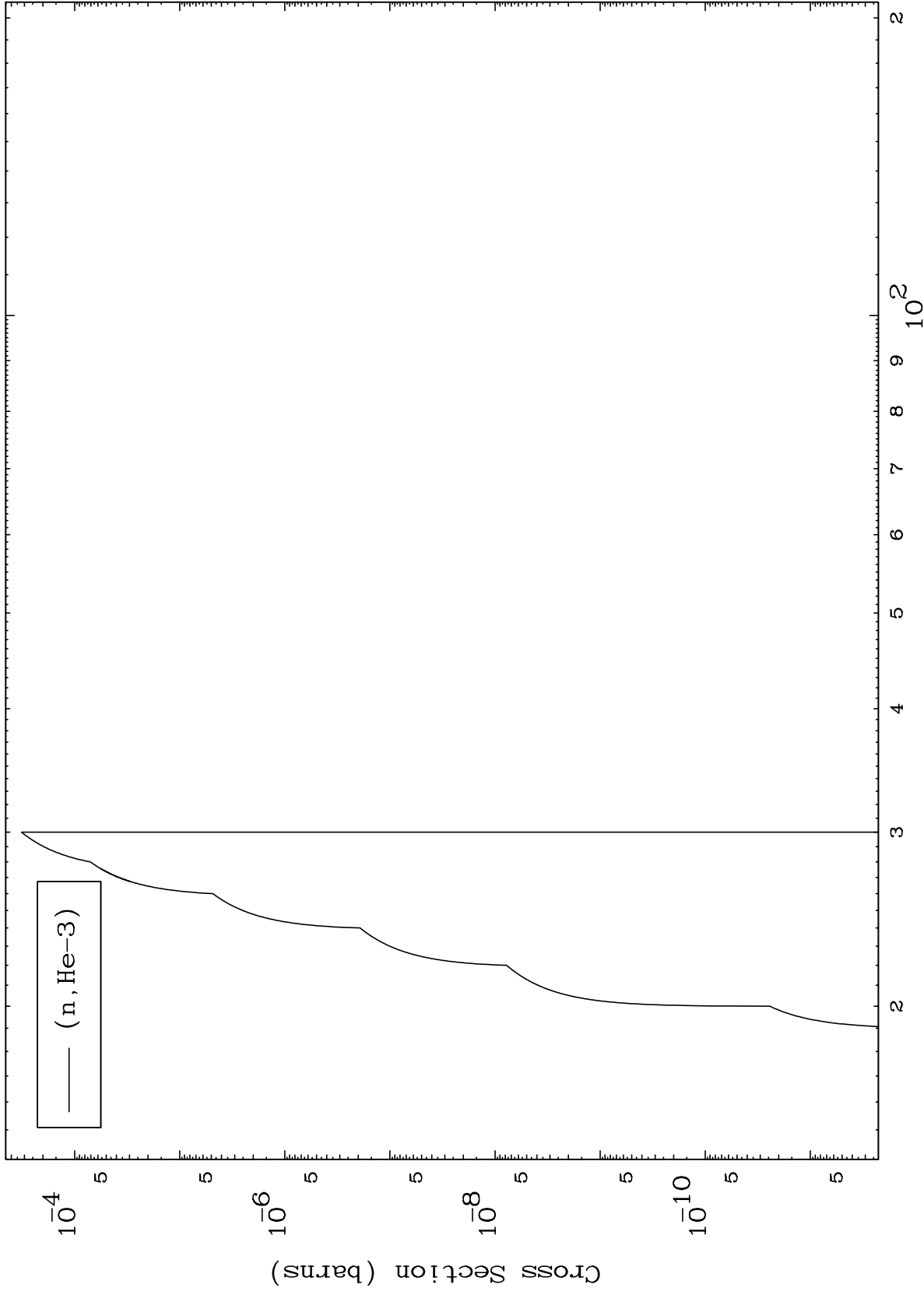
Incident Energy (MeV)

30-Zn-77

MAT 3064

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

30-Zn-77

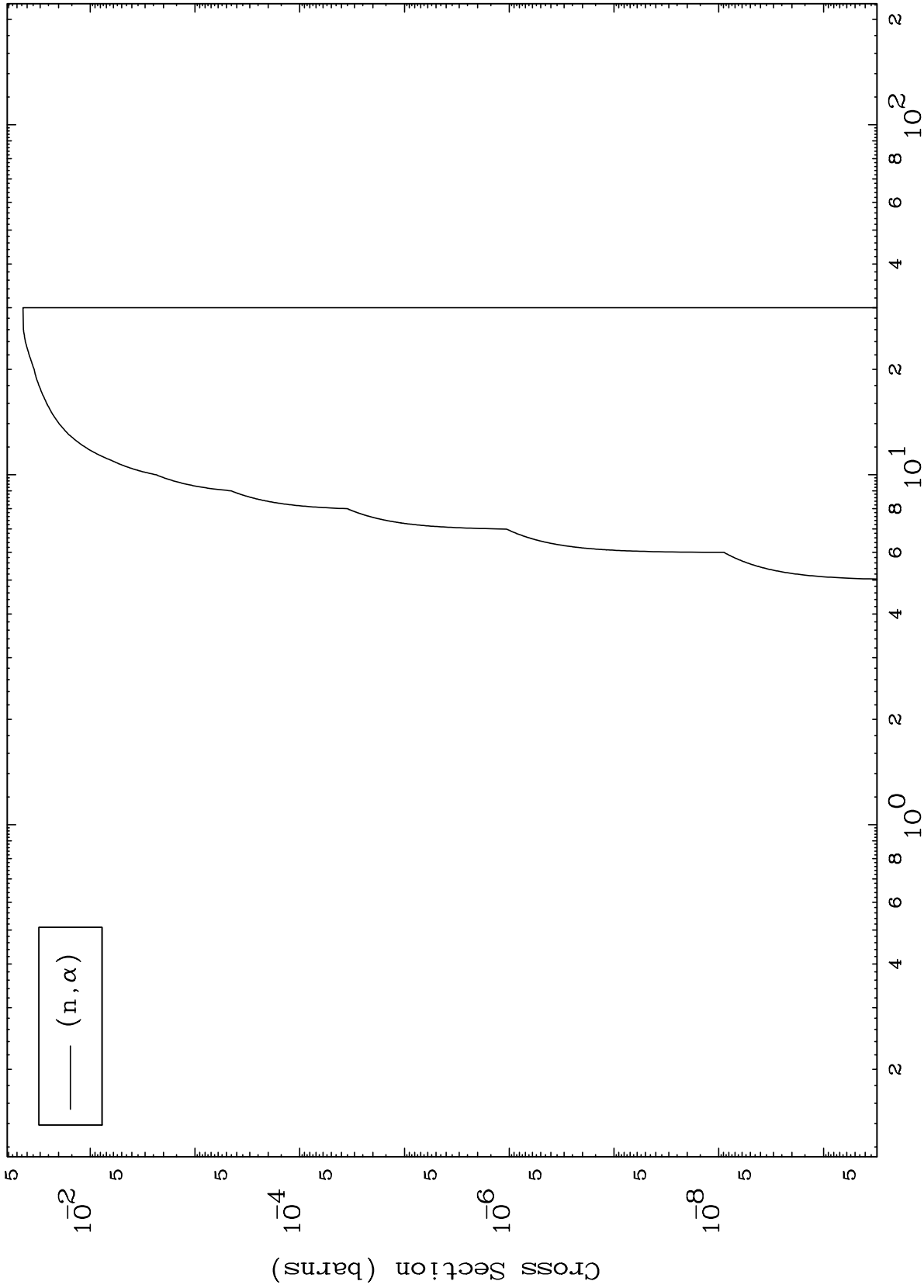


MAT 3064

(α, α) Levels

30-Zn-77

0 Kelvin Cross Sections



10

Incident Energy (MeV)

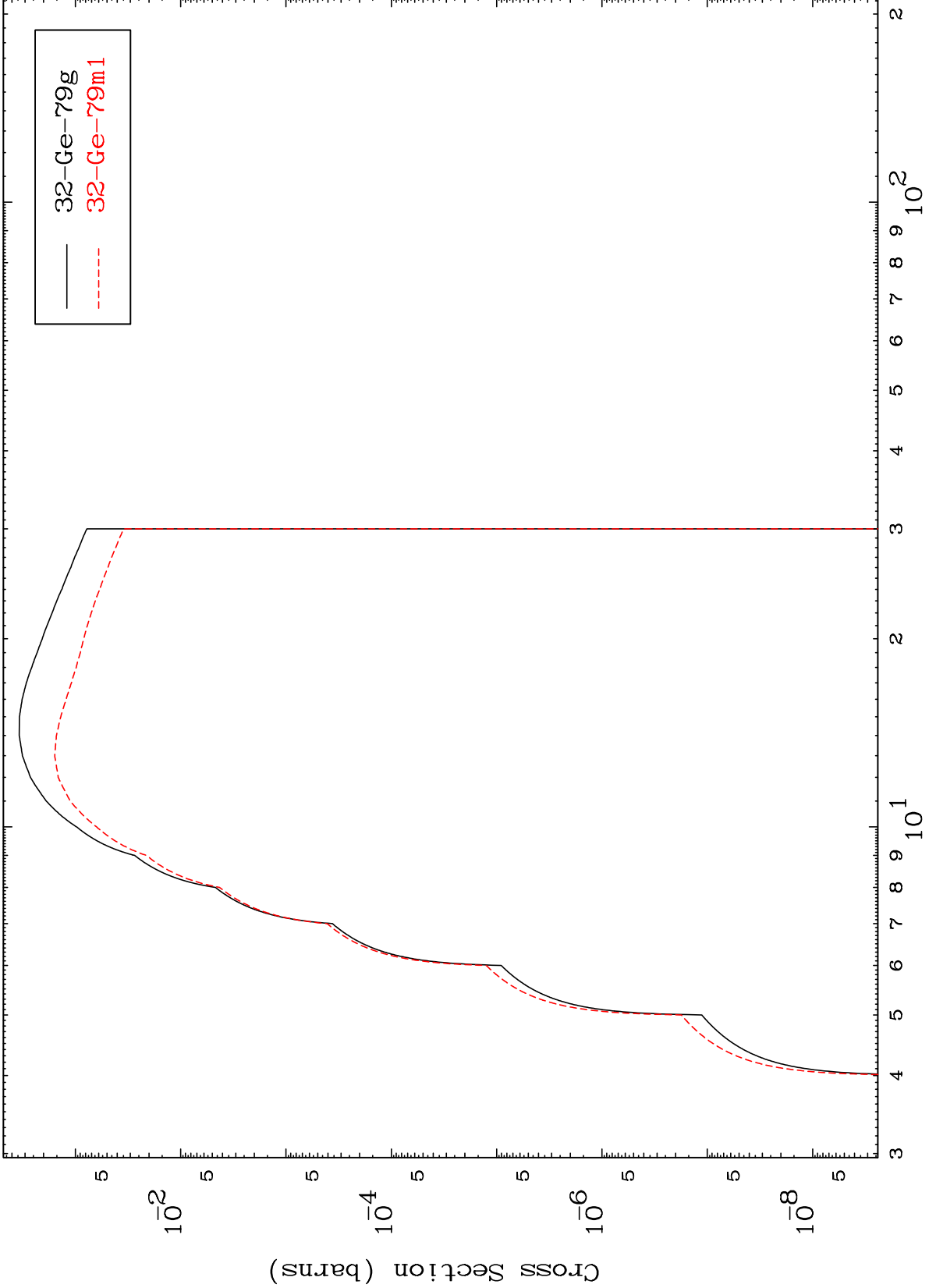
30-Zn-77

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(n,2n)

30-Zn-77

Radionuclide Production Cross Section



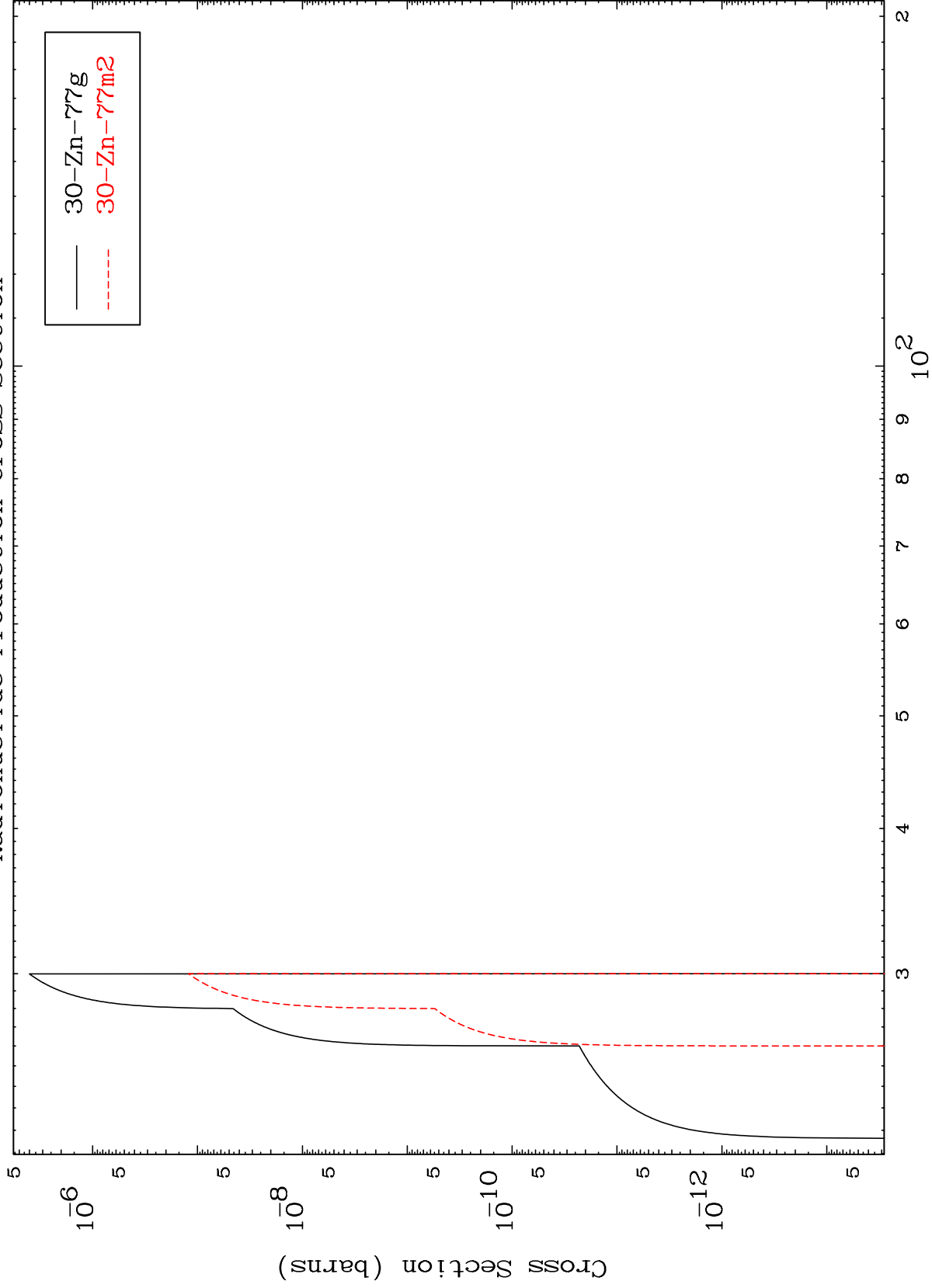
32-Ge-79g
32-Ge-79m1

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(n,n') He-3

30-Zn-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

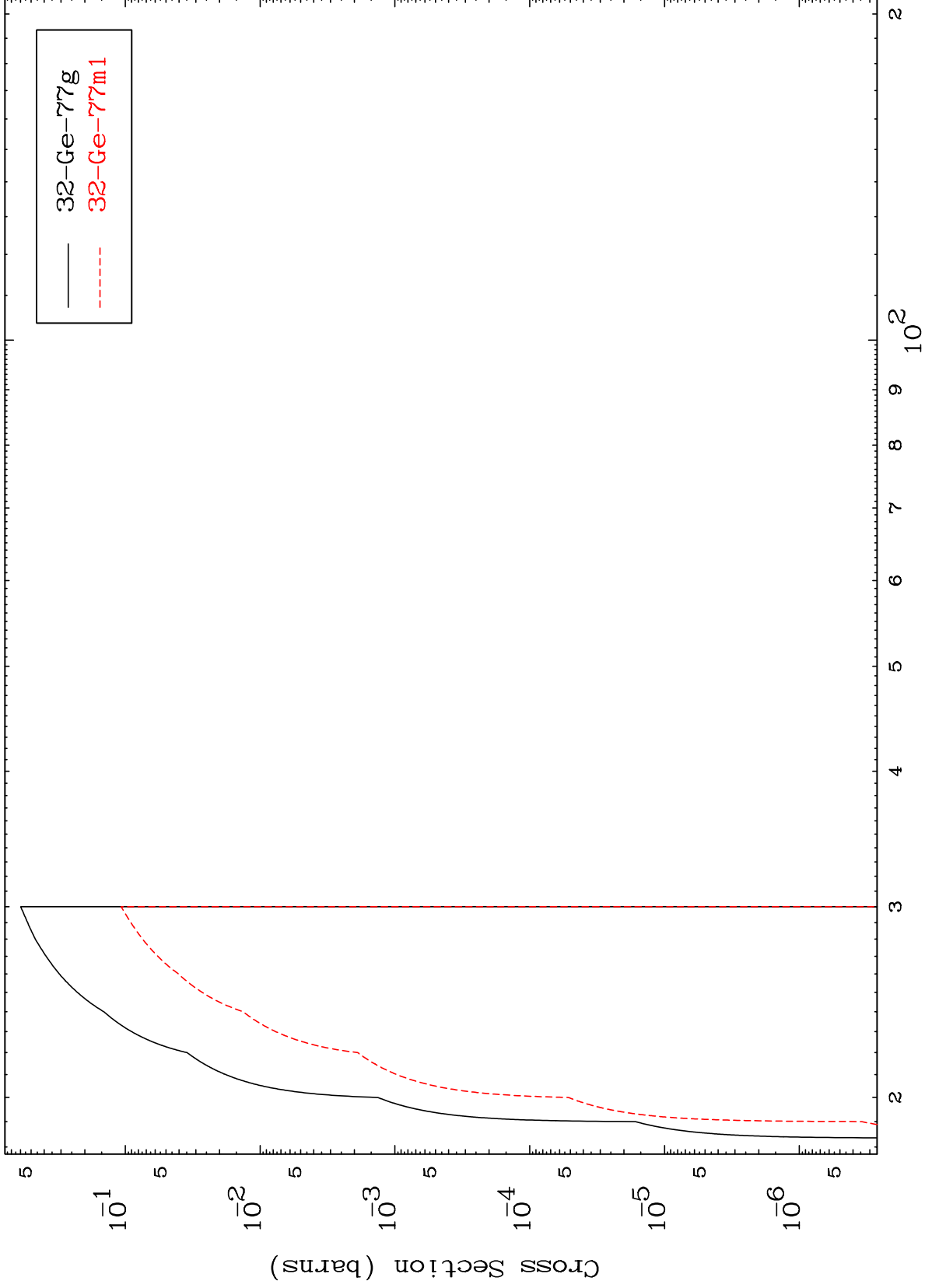
30-Zn-77

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(n,4n)

30-Zn-77

Radionuclide Production Cross Section



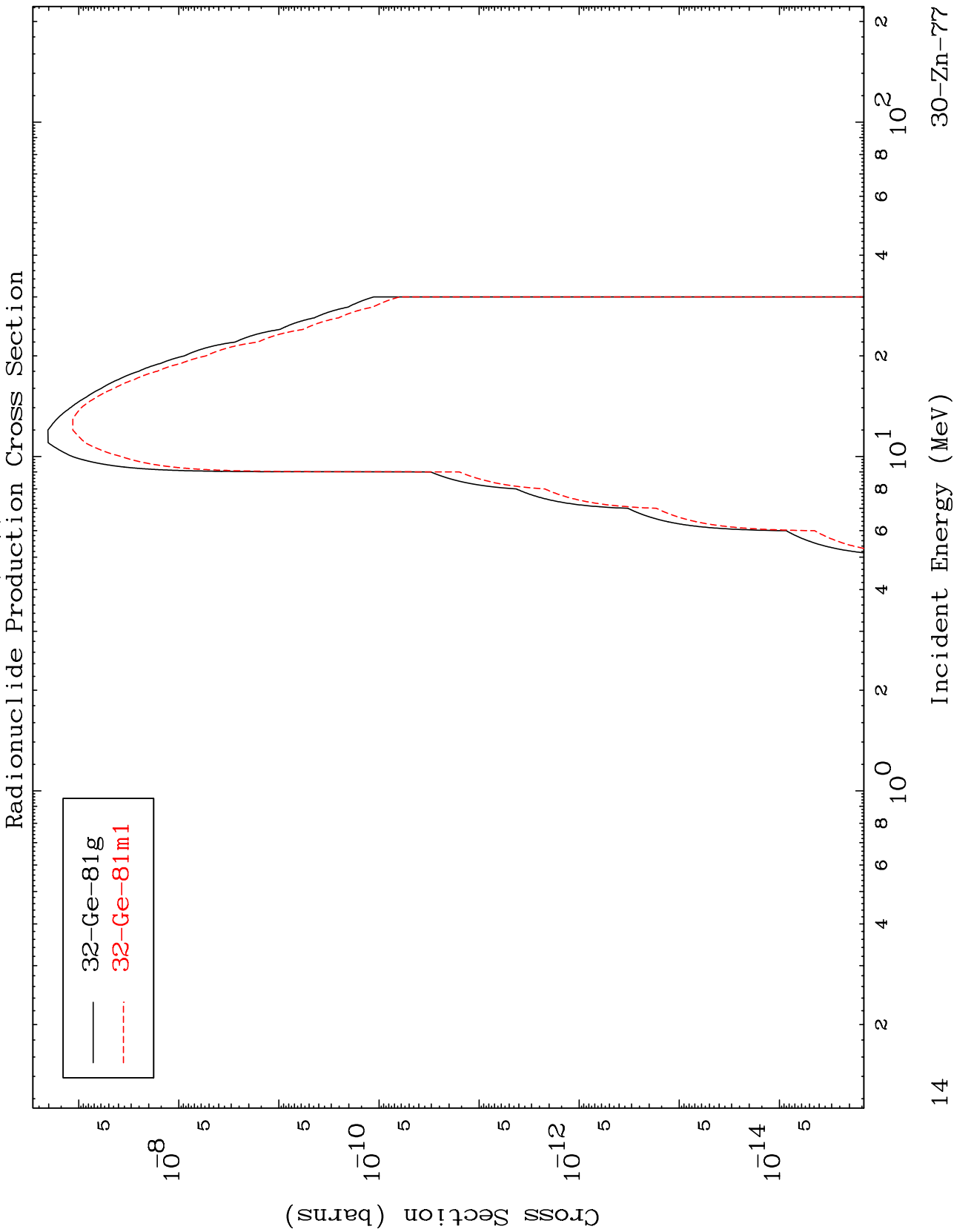
13

Incident Energy (MeV)

30-Zn-77

MAT 3064

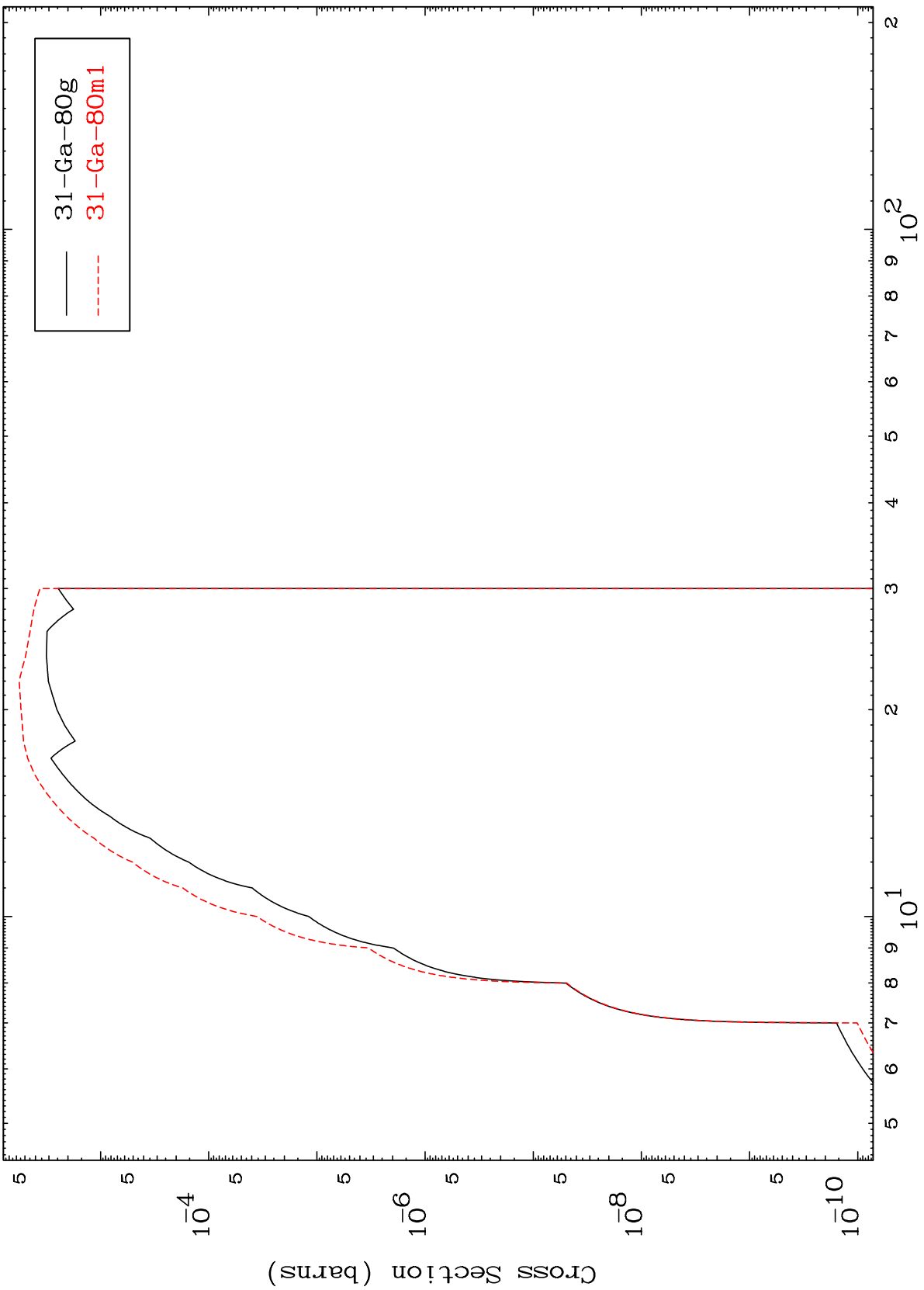
30-Zn-77



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30-Zn-77

Radionuclide Production Cross Section (n,p)



15

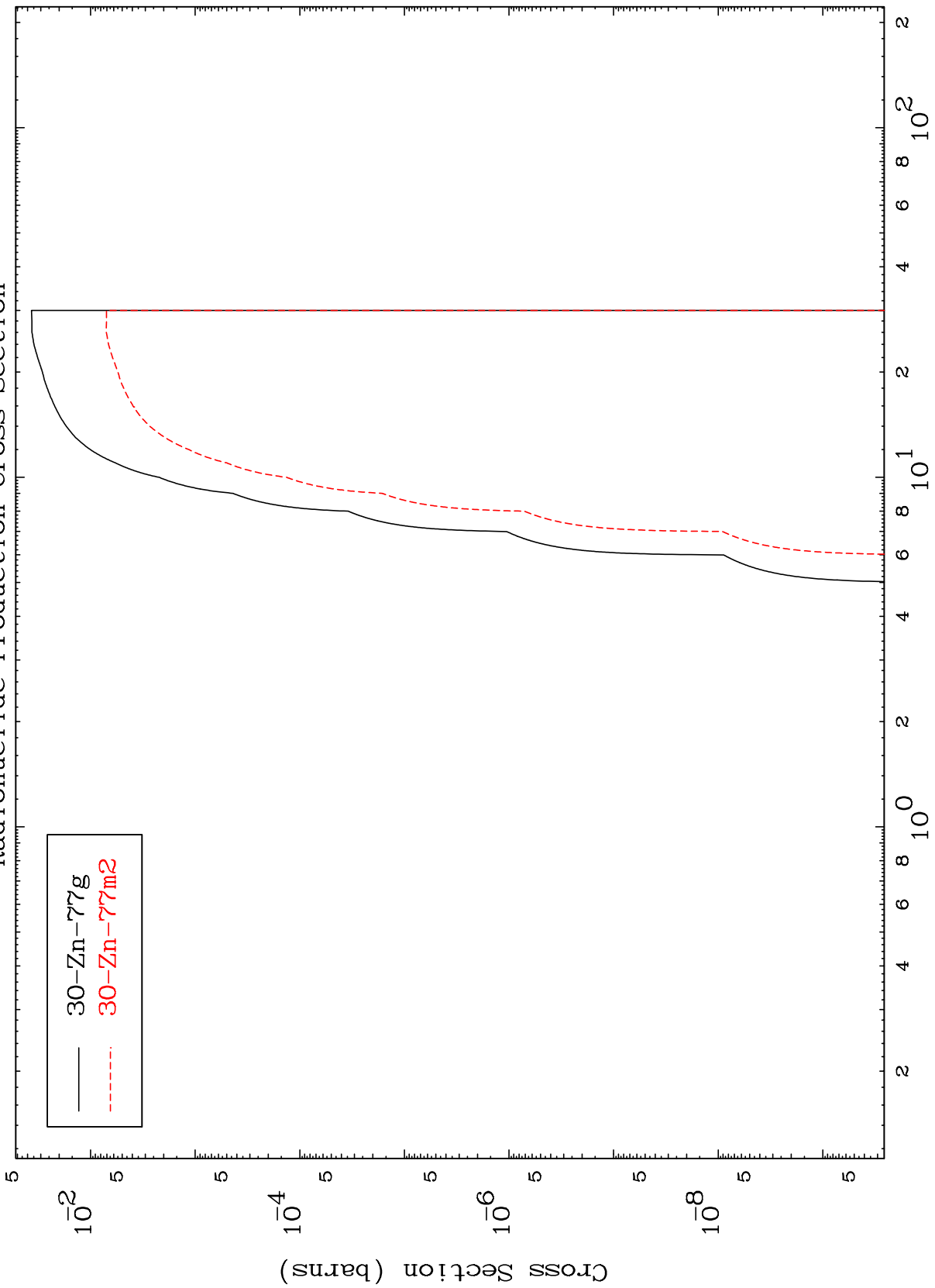
Incident Energy (MeV)

30-Zn-77

MAT 3064

30-Zn-77

Radionuclide Production Cross Section
(n, α)



16

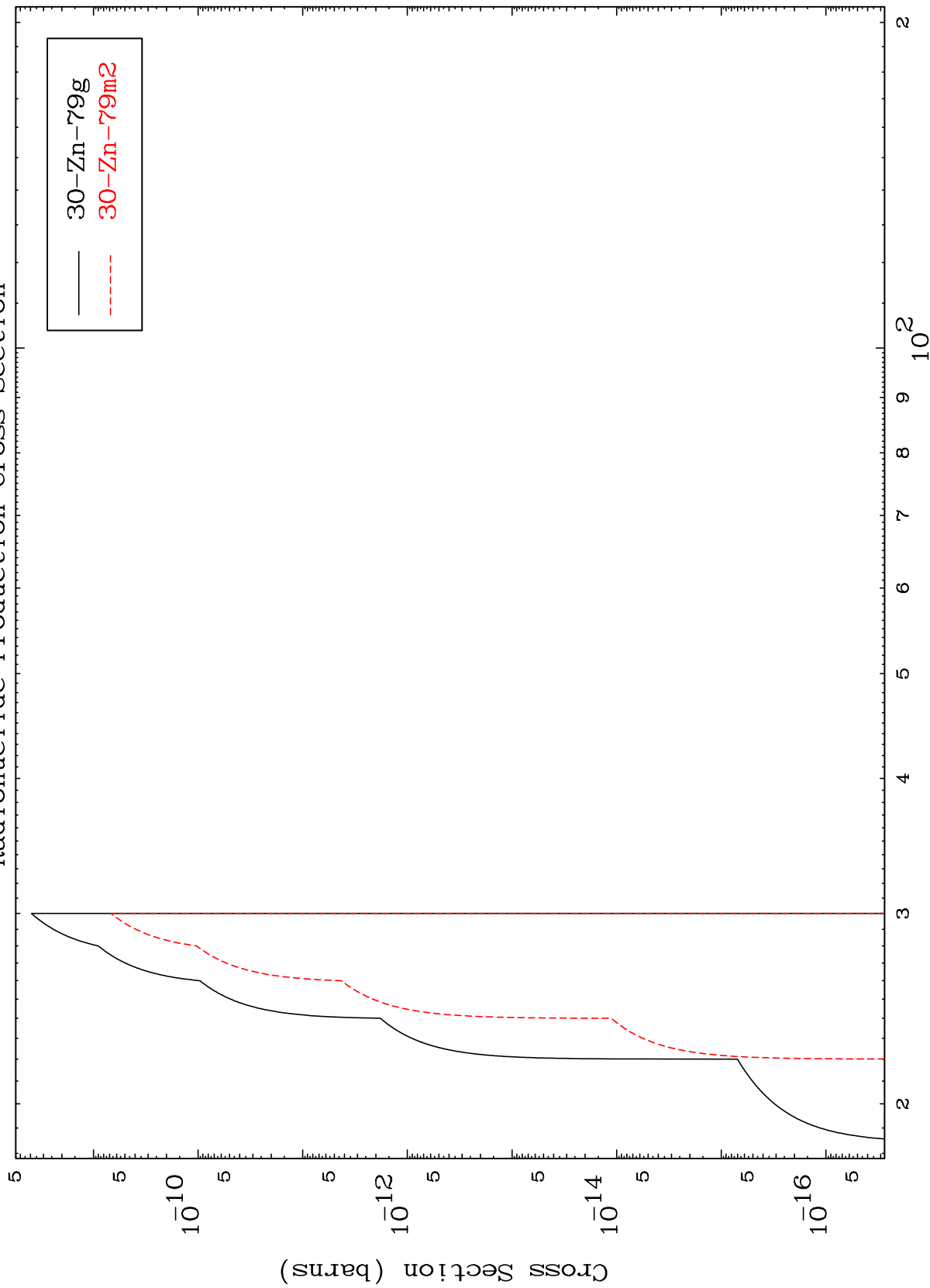
30-Zn-77

Incident Energy (MeV)

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30-Zn-77

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-77