

Program EVALPLOT
(Version 2021-1)

by

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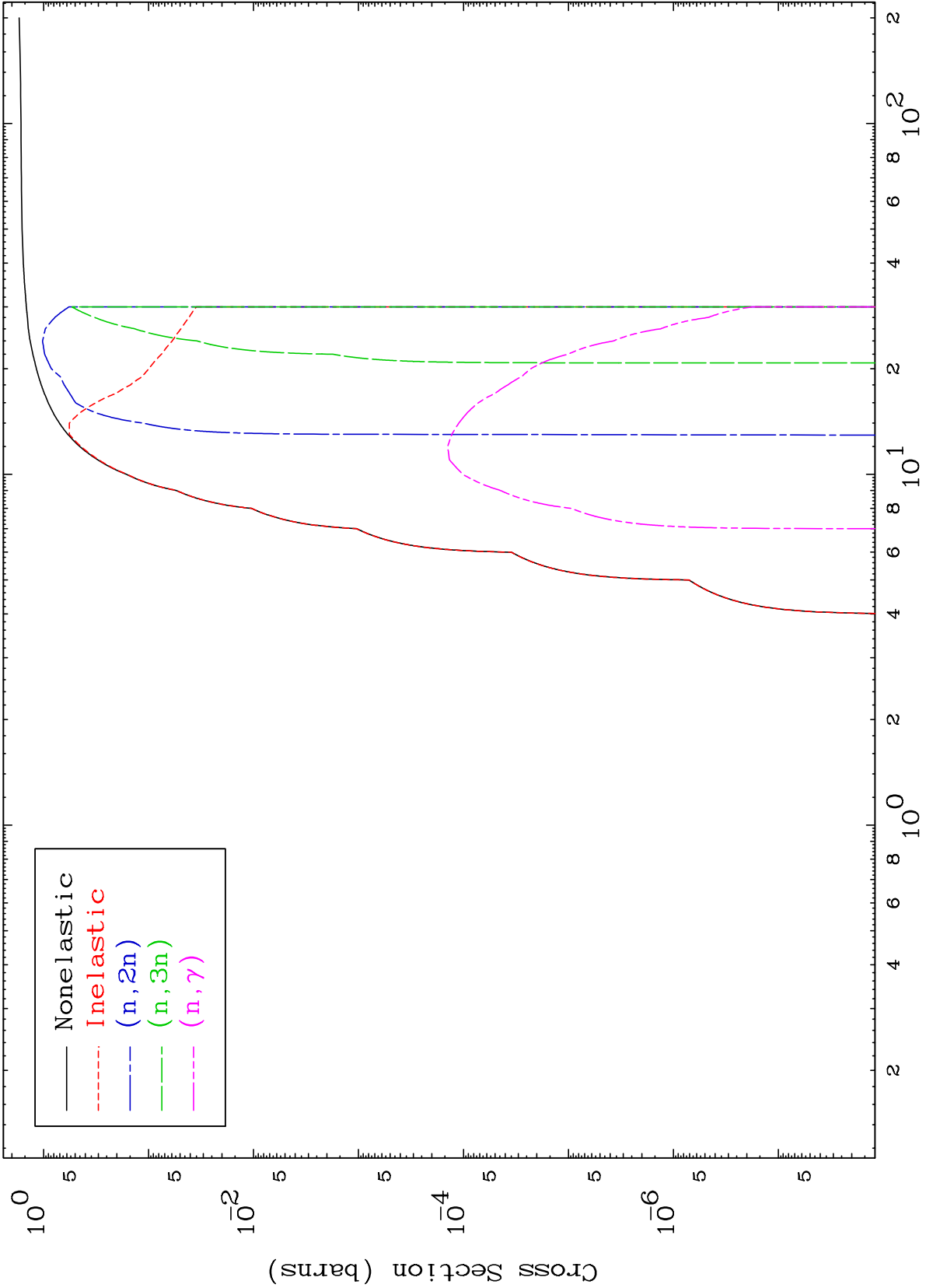
Press Mouse Button to Start

MAT 3040

α Major

30-Zn-69

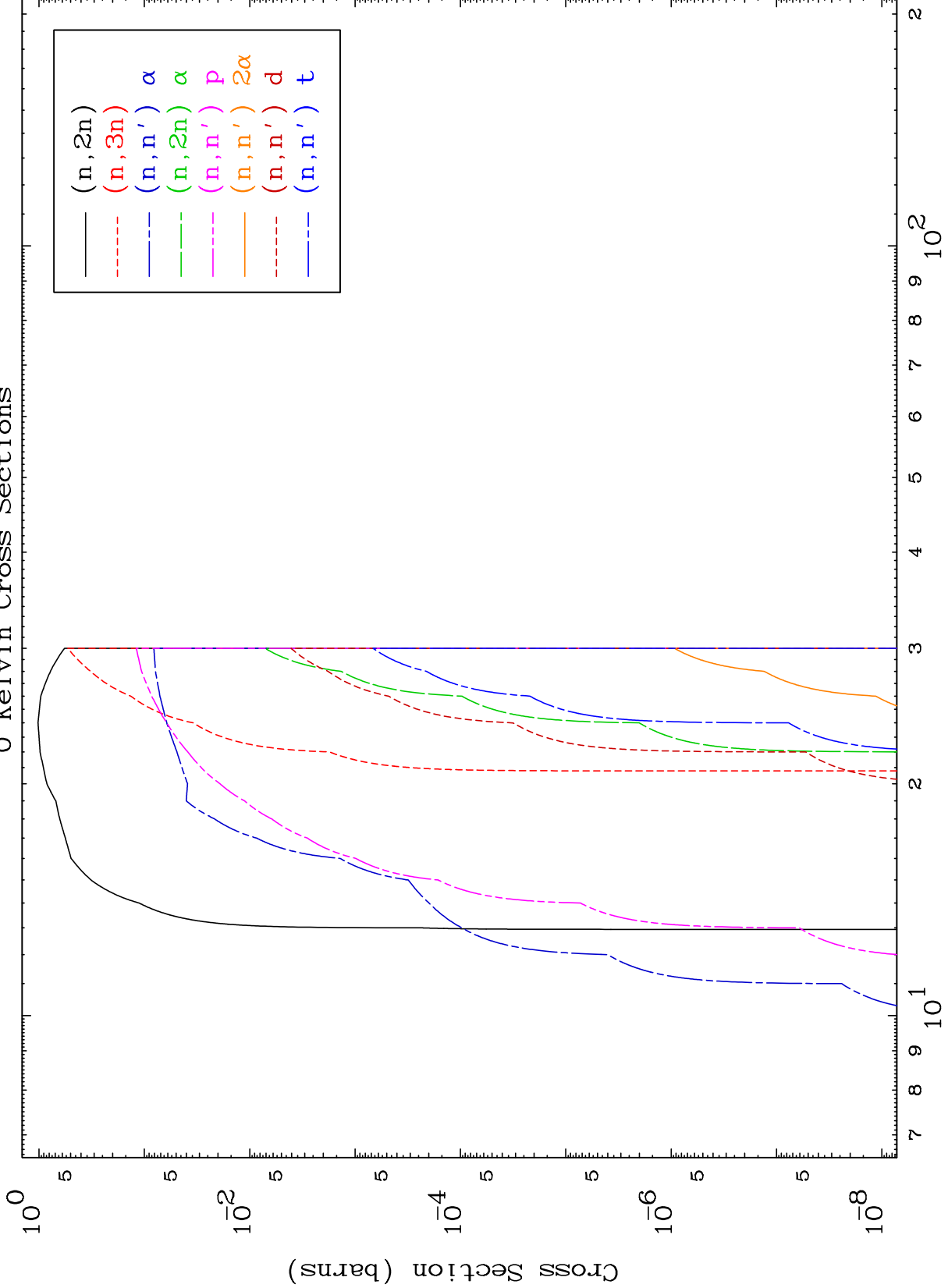
0 Kelvin Cross Sections



MAT 3040

α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-69



2

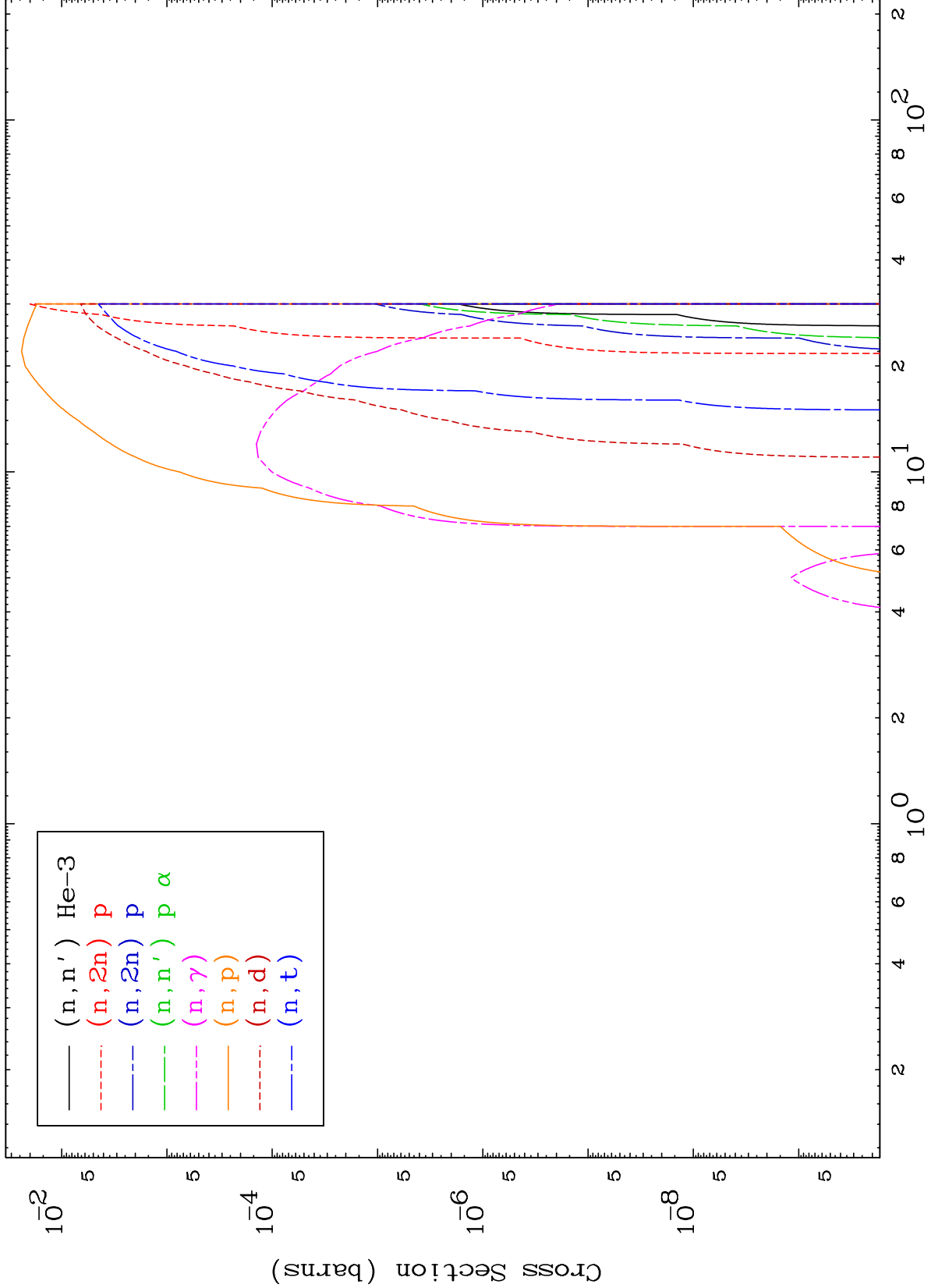
Incident Energy (MeV)

30-Zn-69

MAT 3040

α Neutron Absorption
0 Kelvin Cross Sections

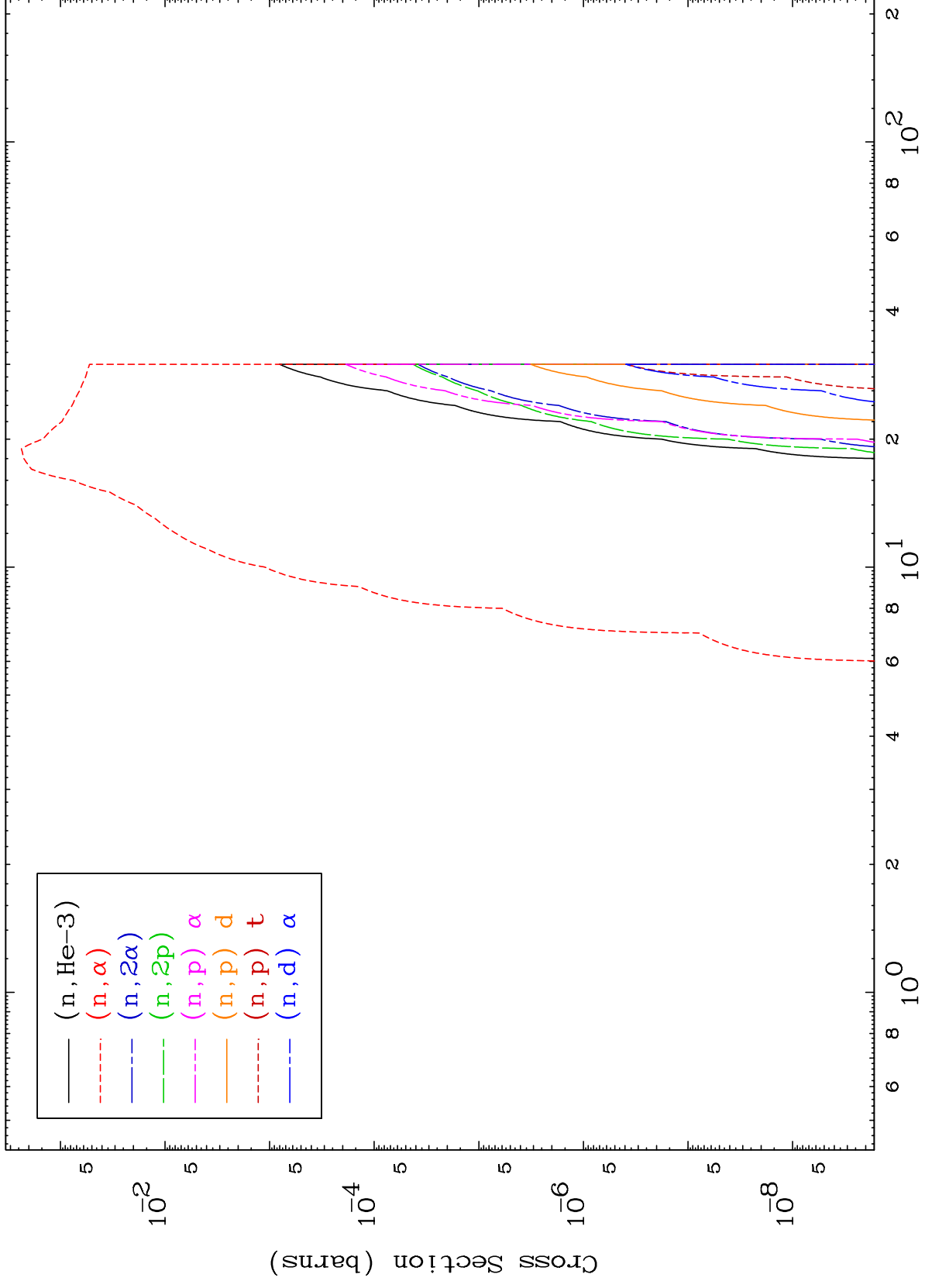
30-Zn-69



MAT 3040

α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-69



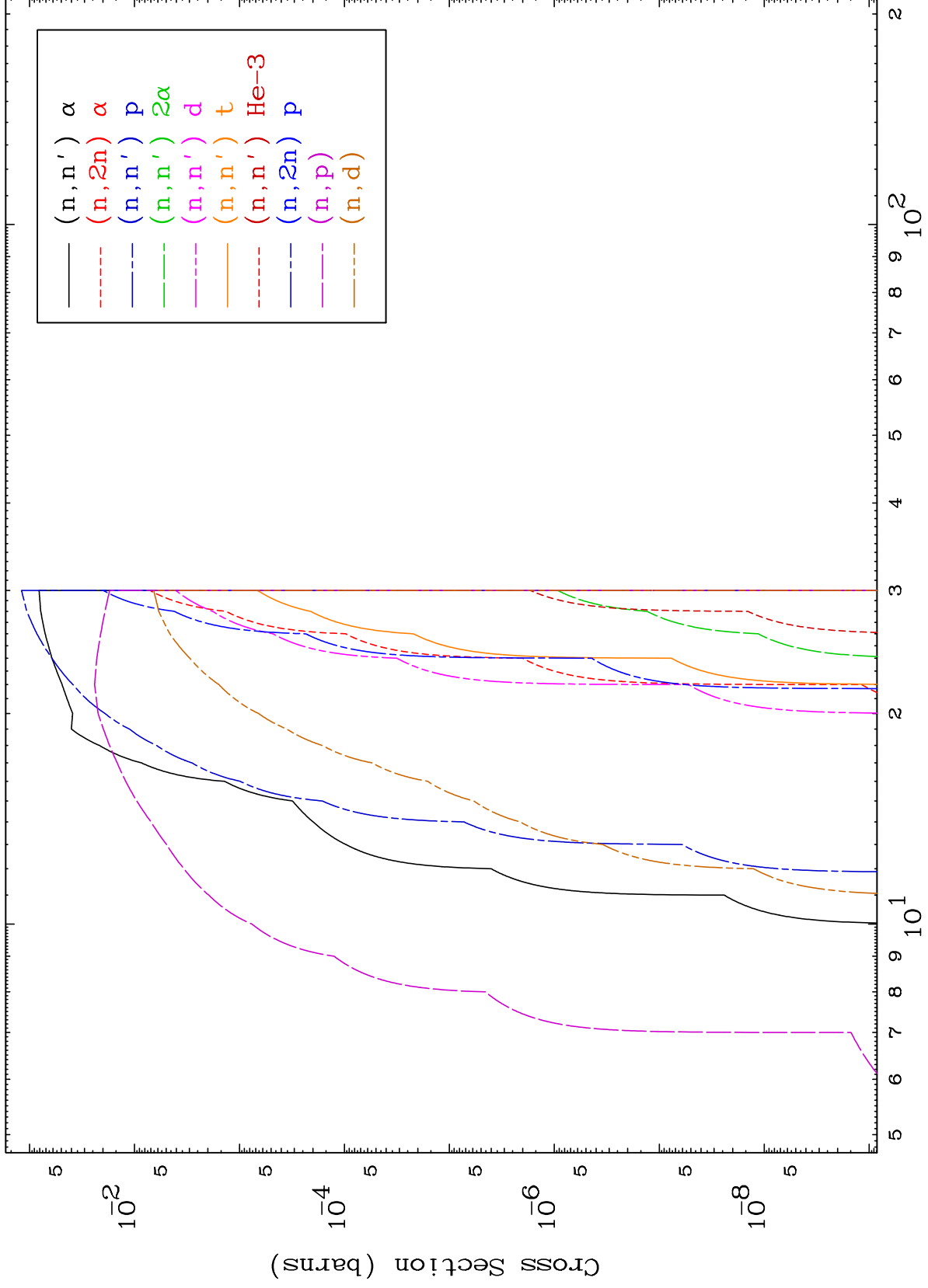
30-Zn-69

Incident Energy (MeV)

MAT 3040

α Charged Particle
0 Kelvin Cross Sections

30-Zn-69



5

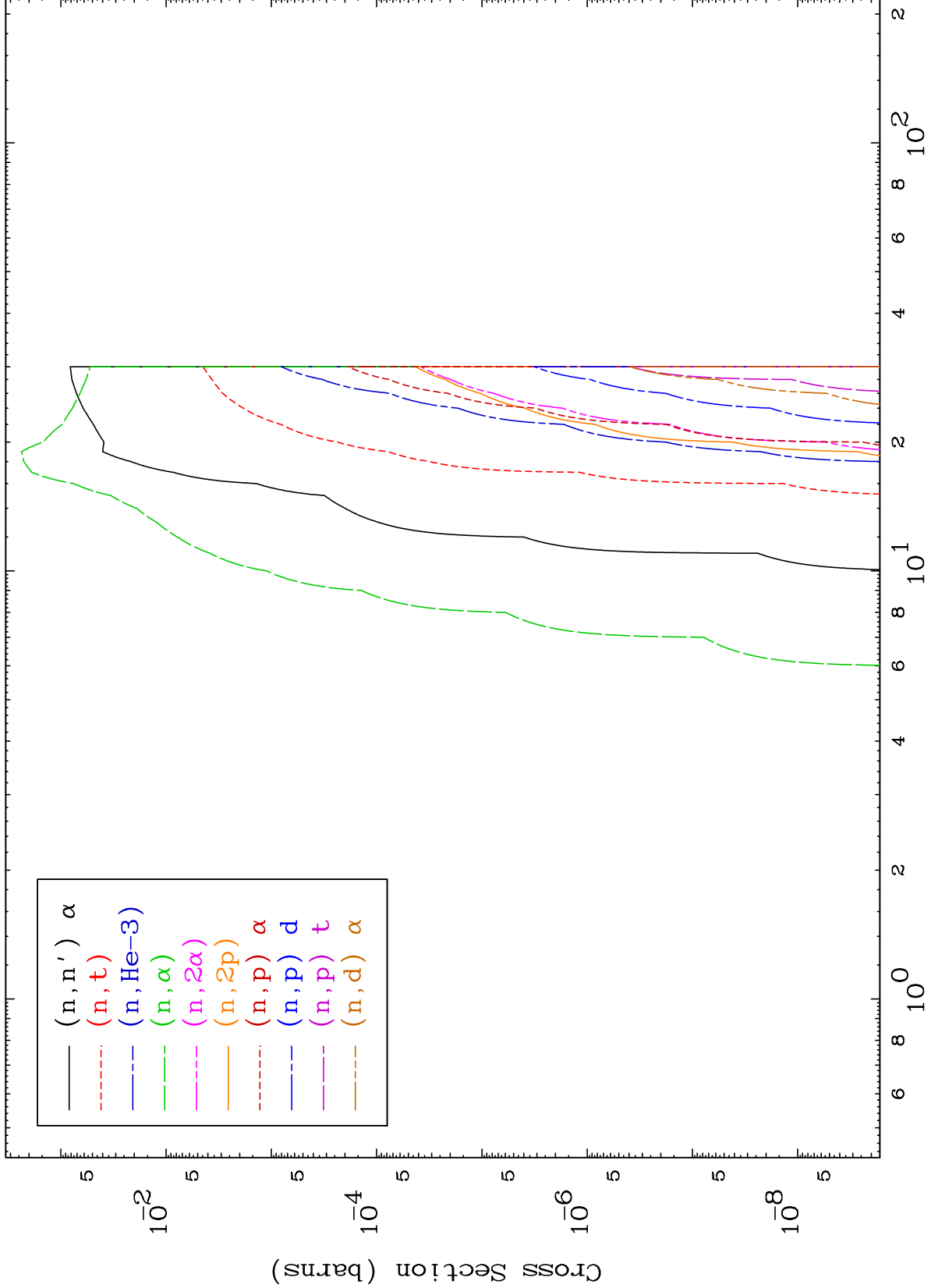
Incident Energy (MeV)

30-Zn-69

MAT 3040

α Charged Particle
0 Kelvin Cross Sections

30-Zn-69



6

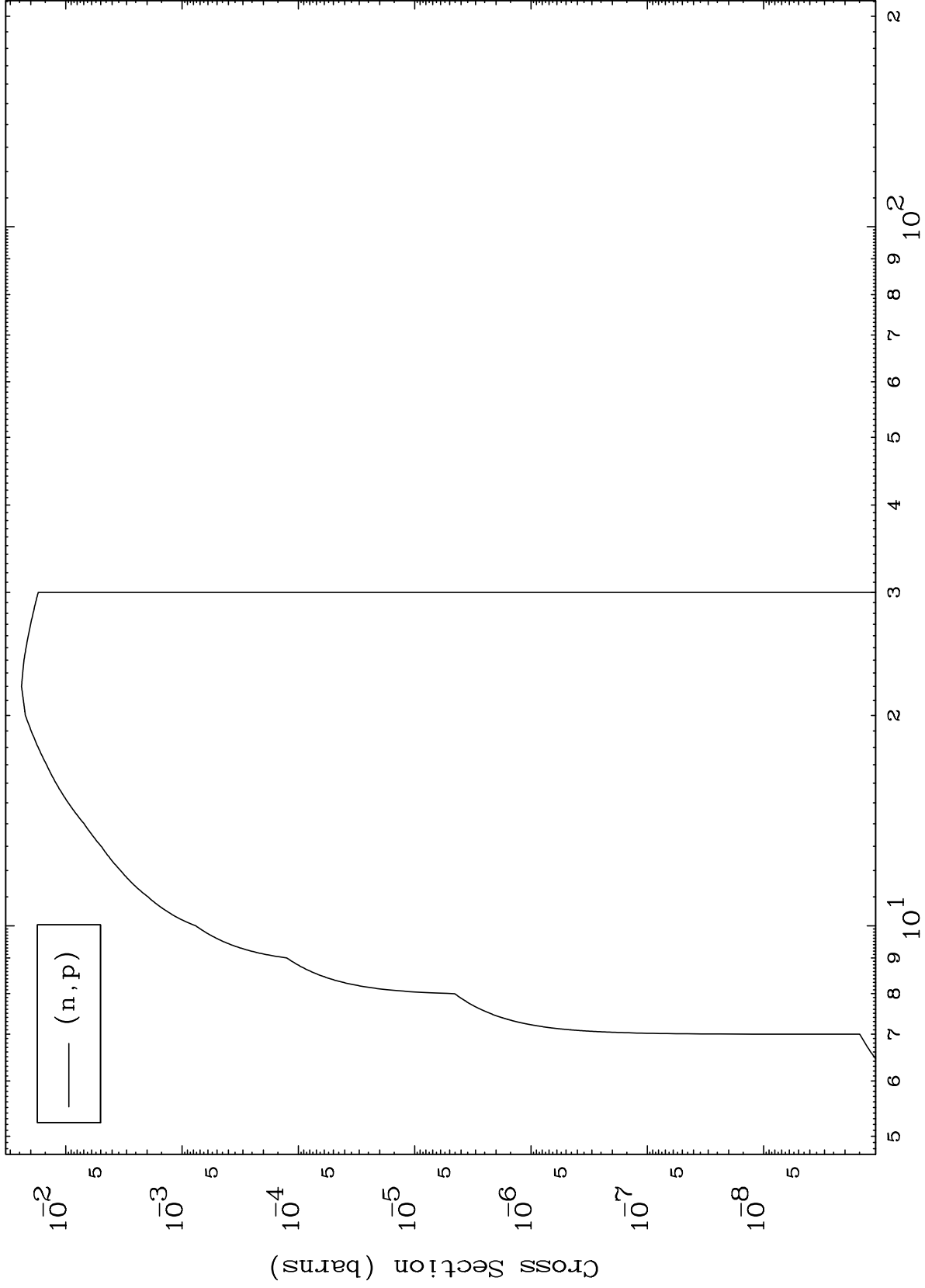
Incident Energy (MeV)

30-Zn-69

MAT 3040

(α, p) Levels
0 Kelvin Cross Sections

30-Zn-69



7

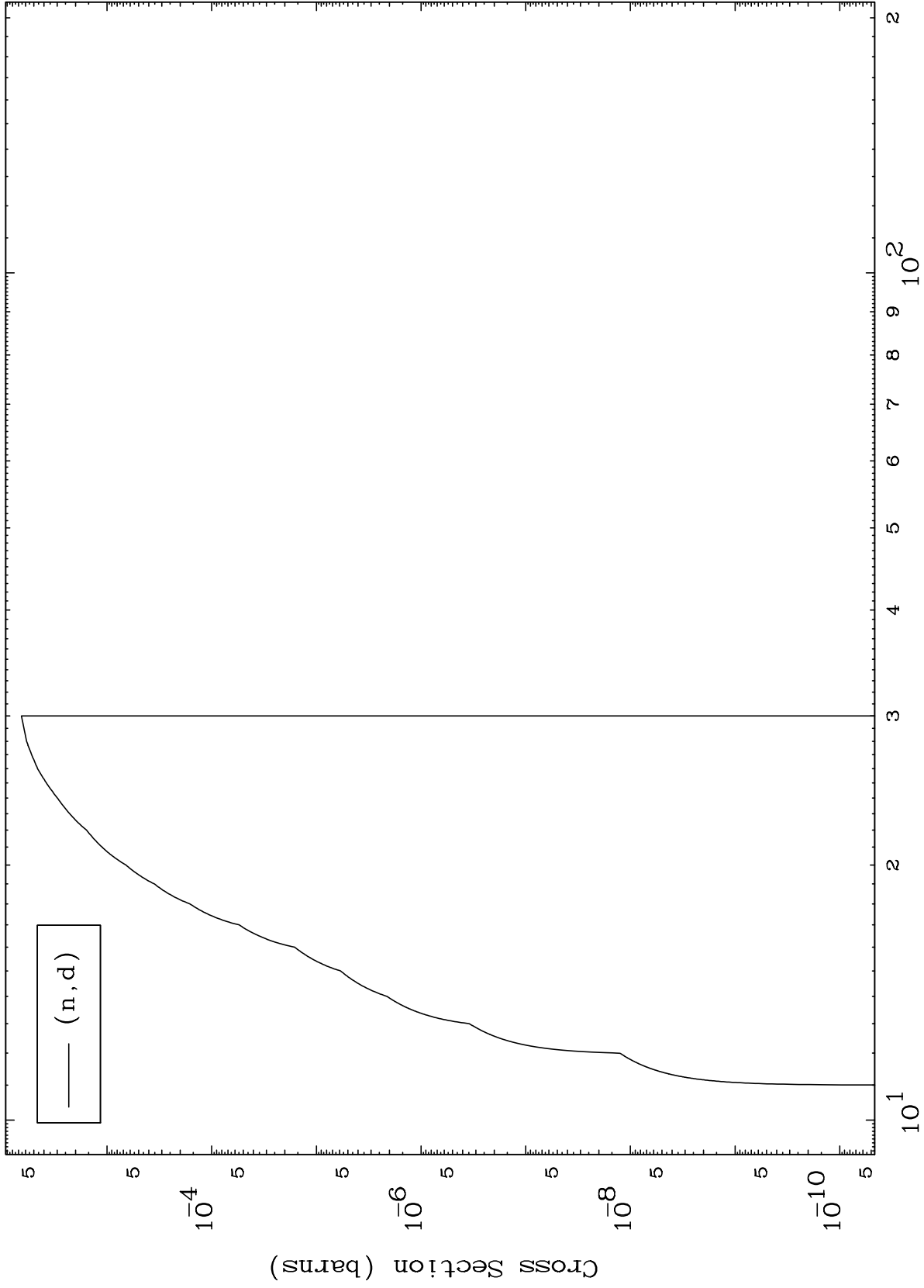
Incident Energy (MeV)

30-Zn-69

MAT 3040

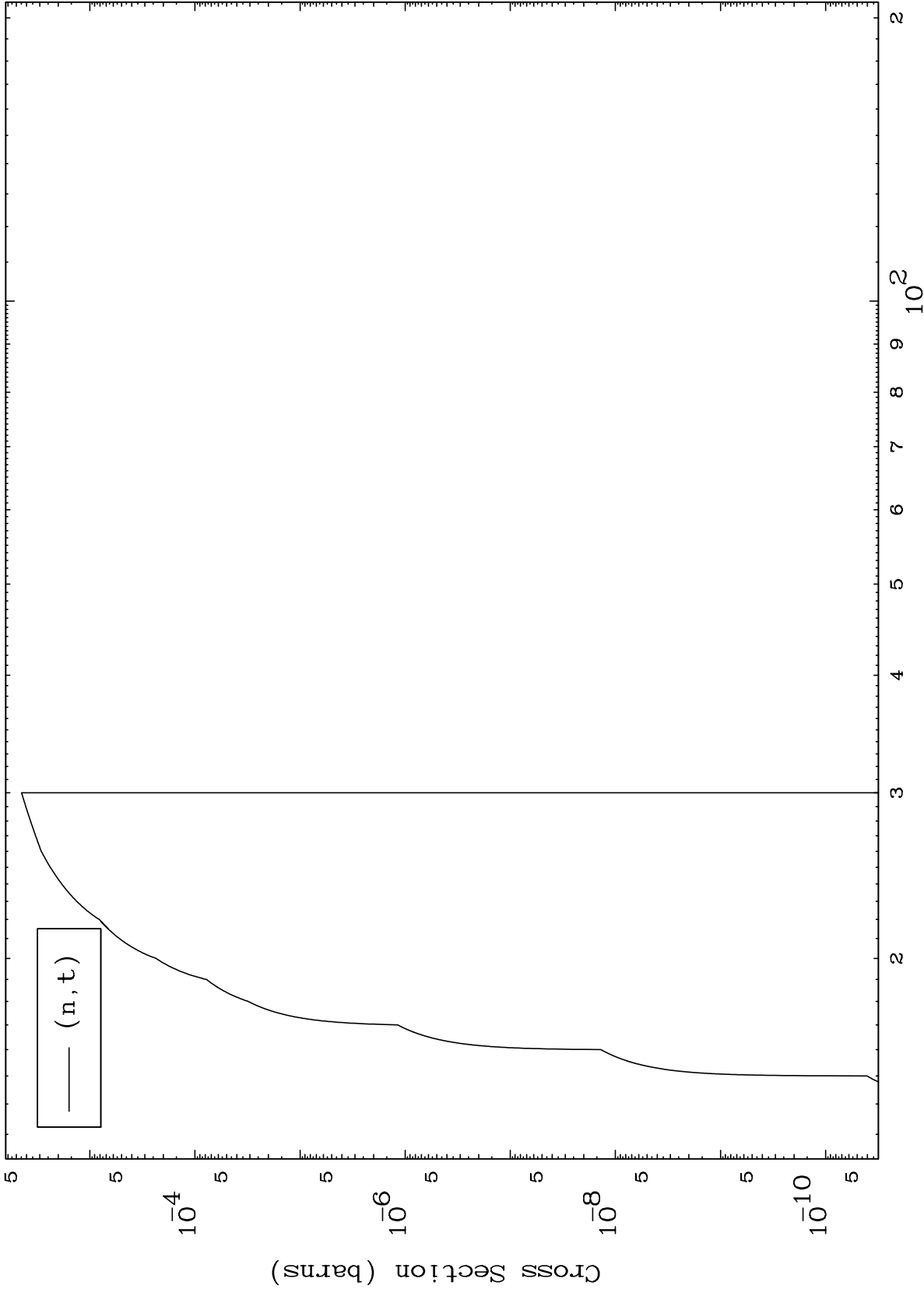
(α, d) Levels
0 Kelvin Cross Sections

30-Zn-69



Incident Energy (MeV)

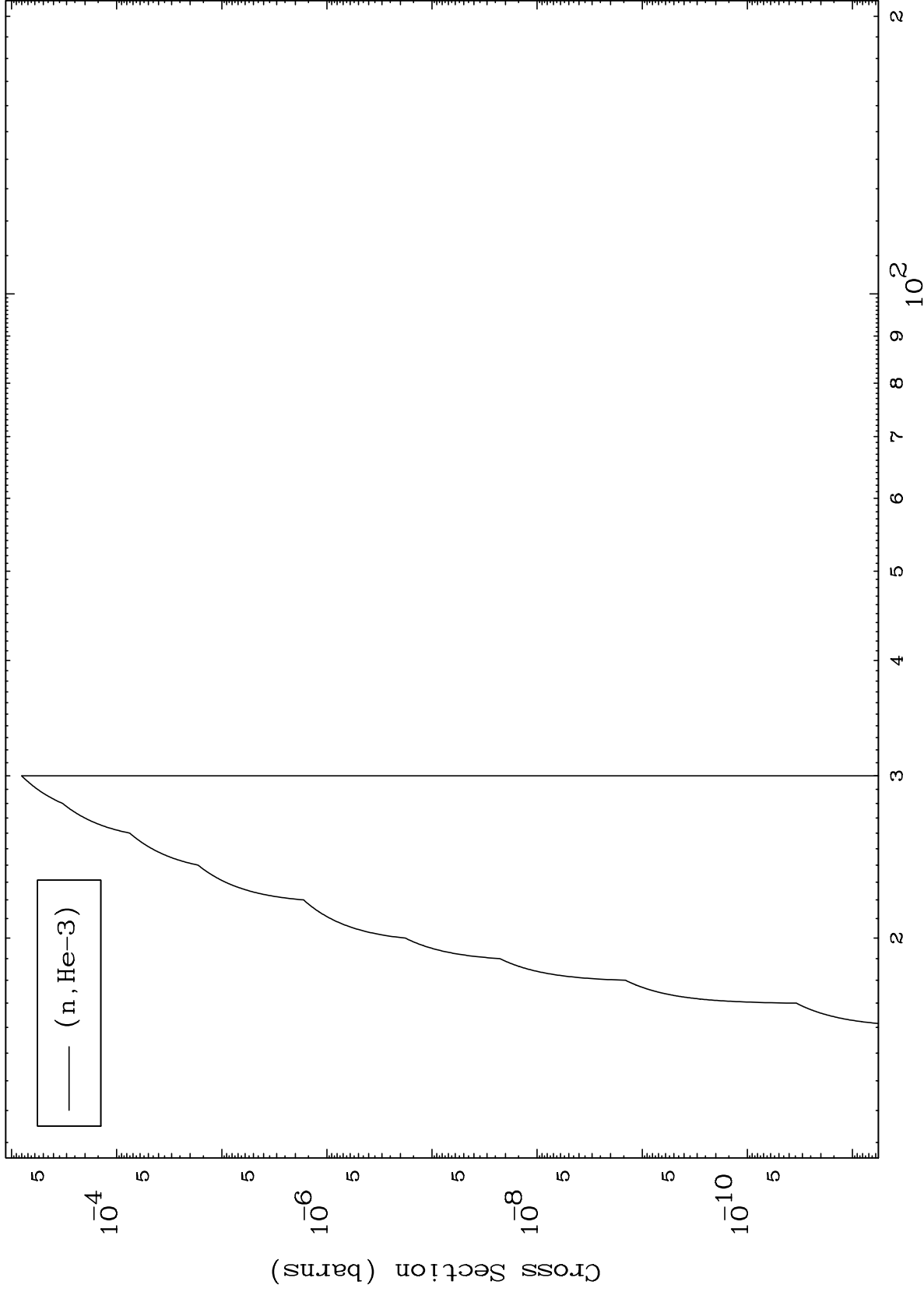
30-Zn-69



MAT 3040

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

30-Zn-69



10

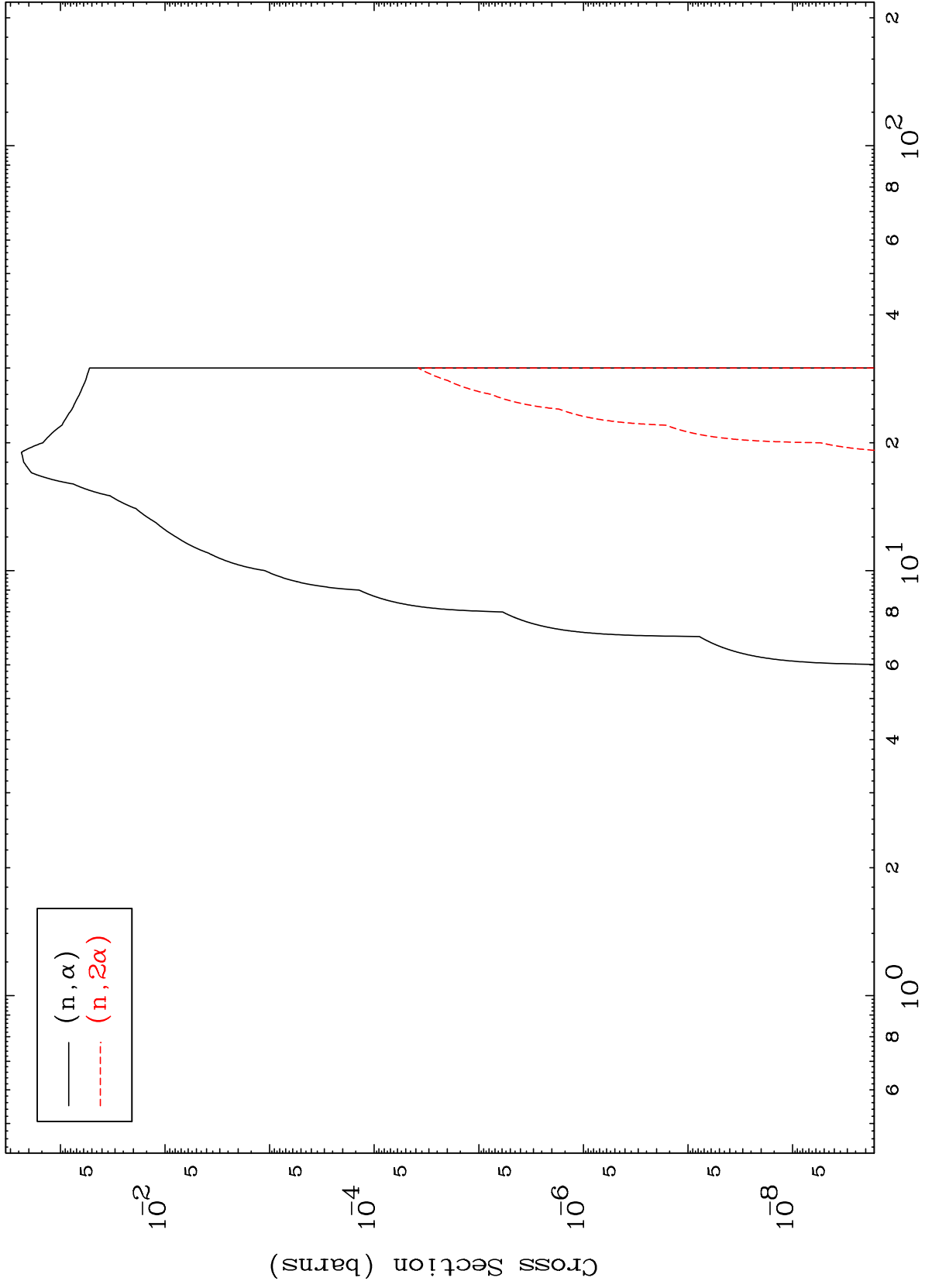
Incident Energy (MeV)

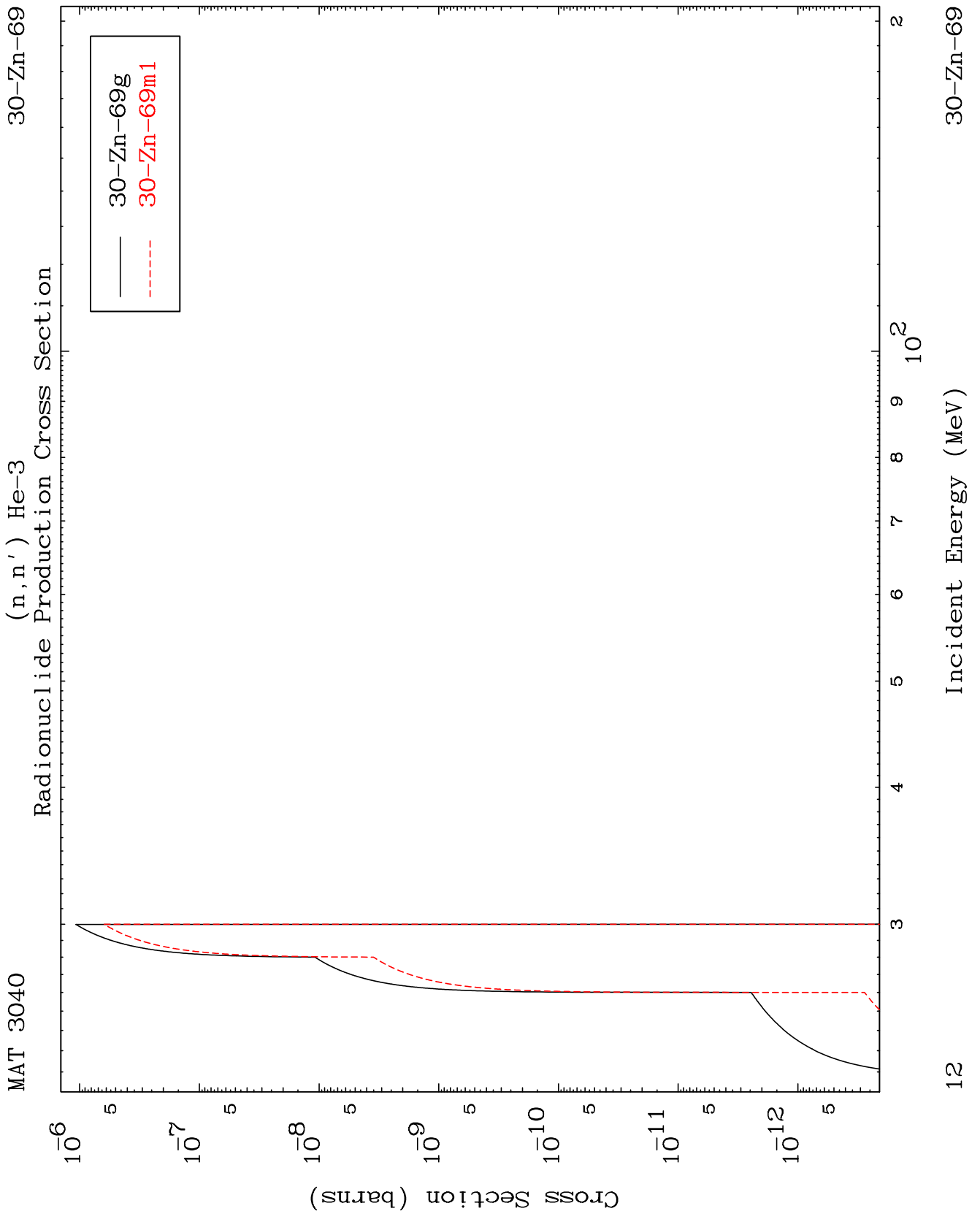
30-Zn-69

MAT 3040

(α, α) Levels
0 Kelvin Cross Sections

30-Zn-69

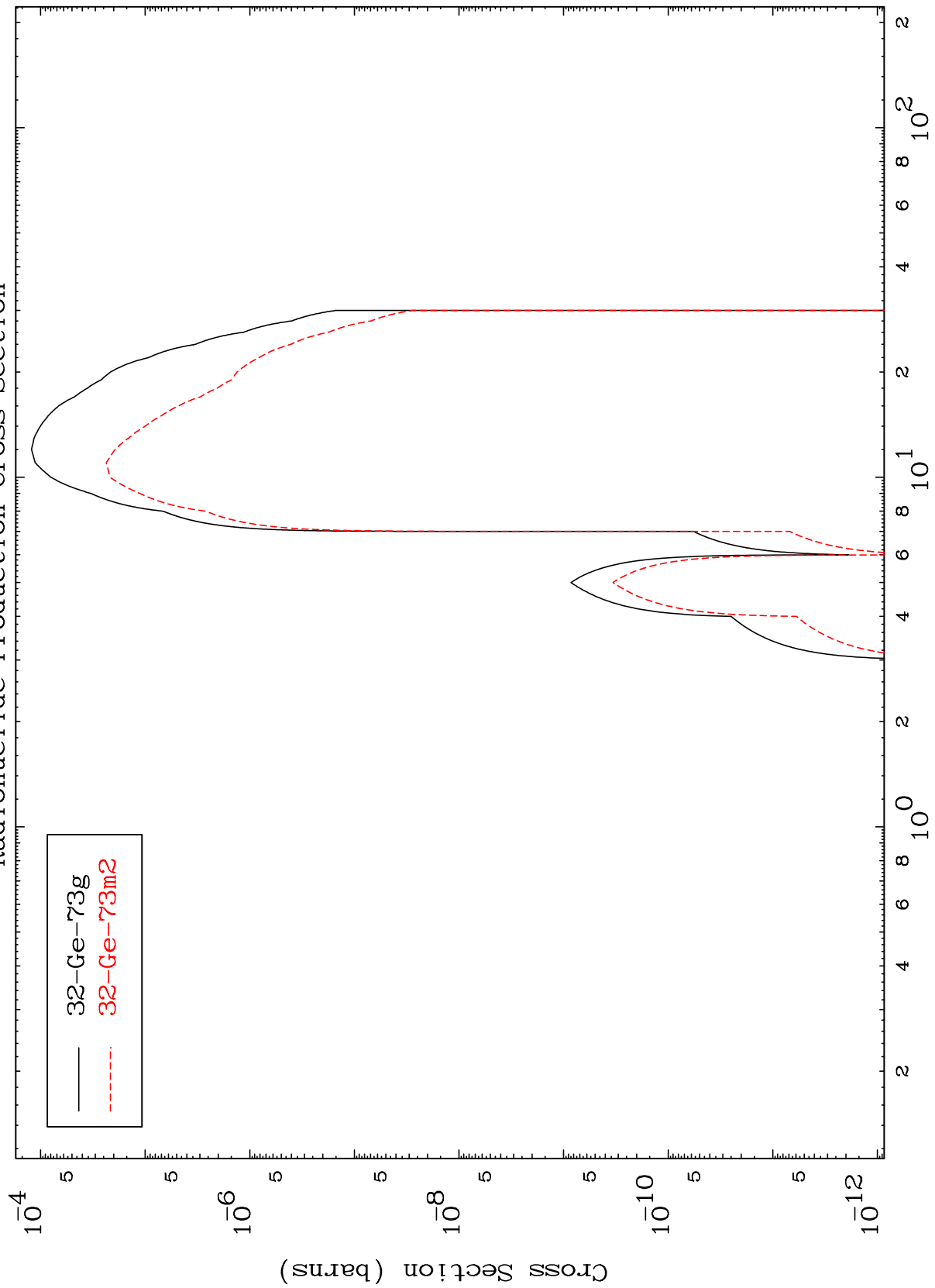




MAT 3040

30-Zn-69

(n, γ)
Radionuclide Production Cross Section



30-Zn-69

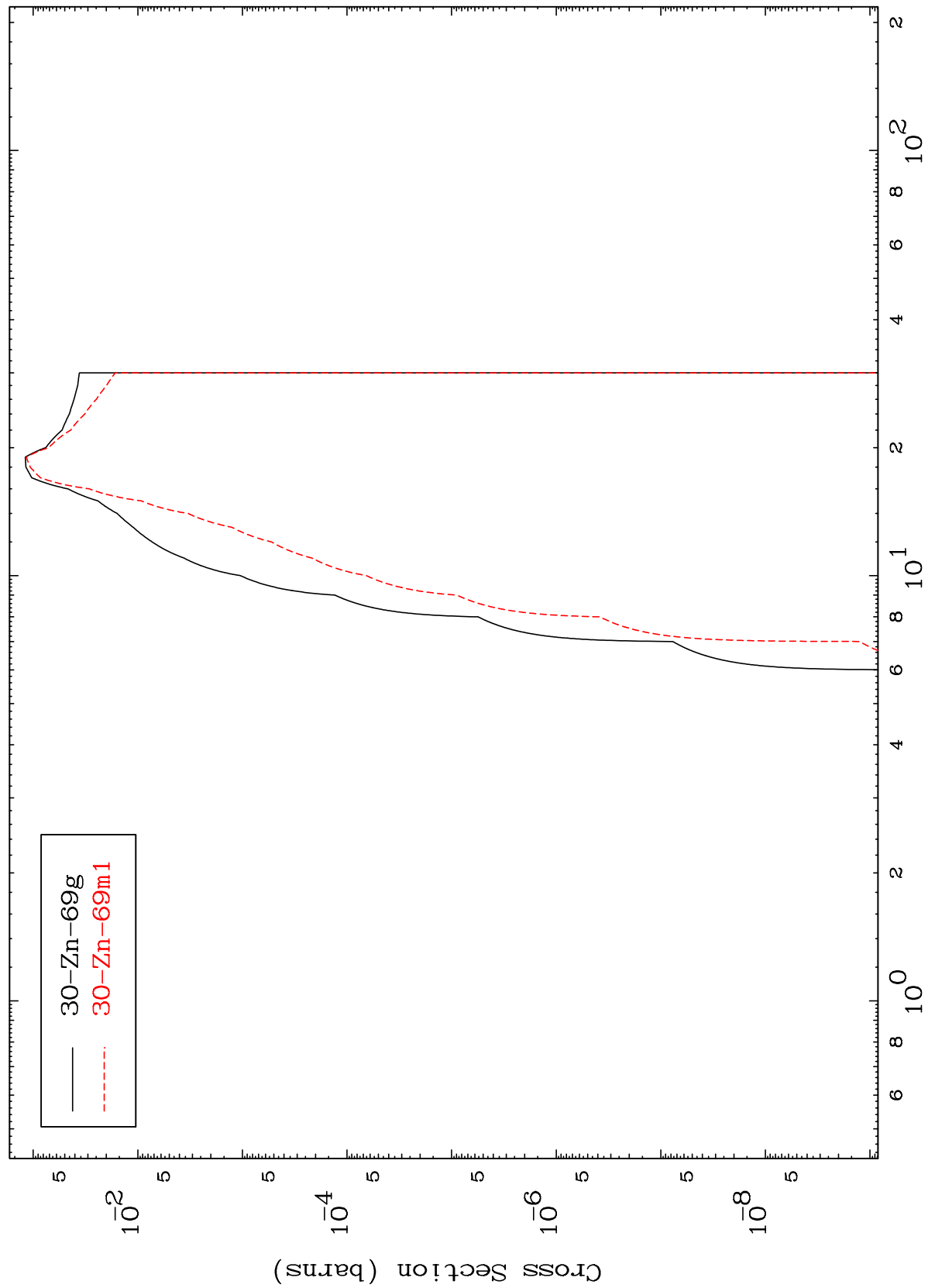
Incident Energy (MeV)

13

MAT 3040

30-Zn-69

(n, α)
Radionuclide Production Cross Section



30-Zn-69

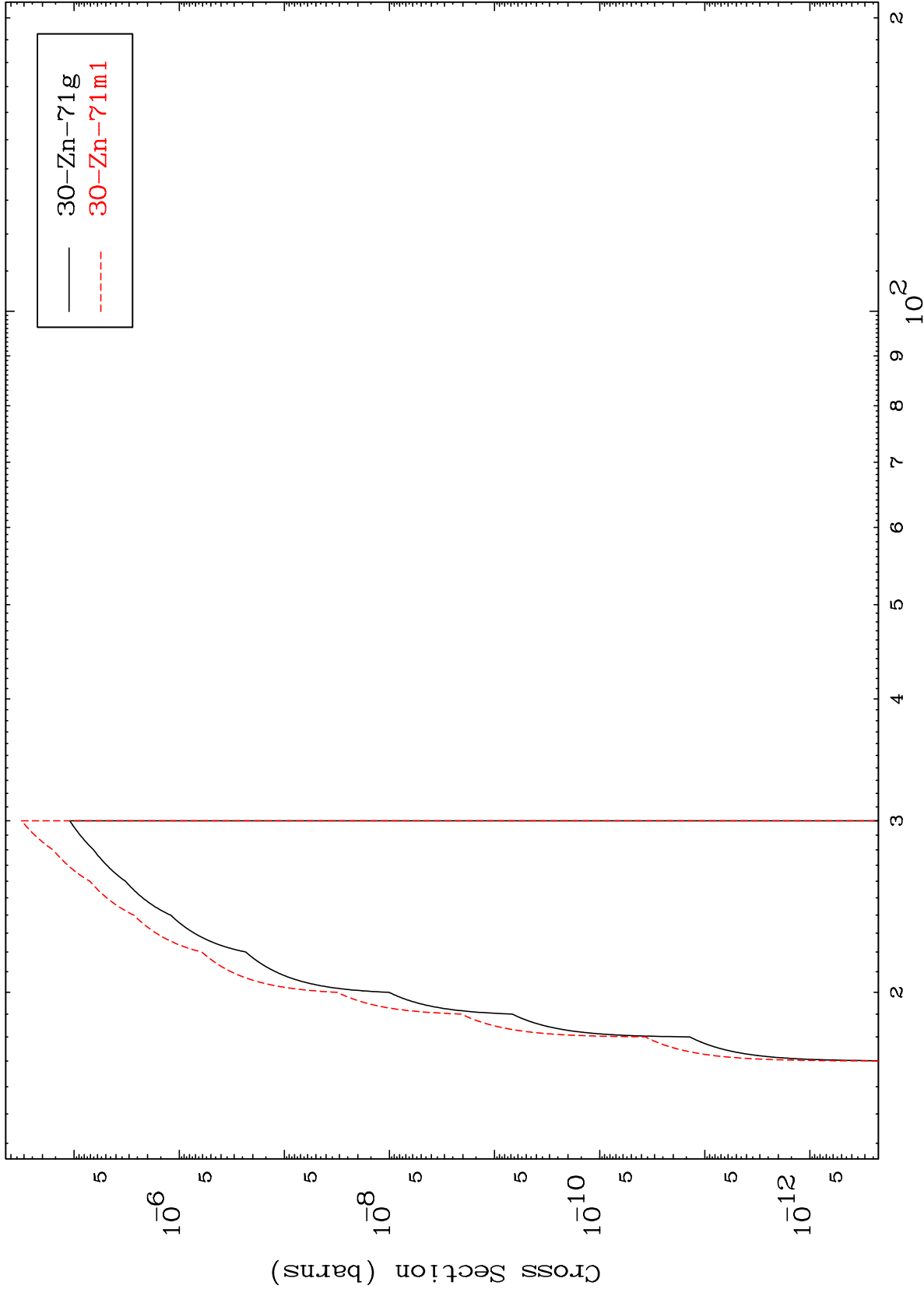
Incident Energy (MeV)

14

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30-Zn-69

(n,2p)
Radionuclide Production Cross Section



30-Zn-71g
30-Zn-71m1

15

Incident Energy (MeV)

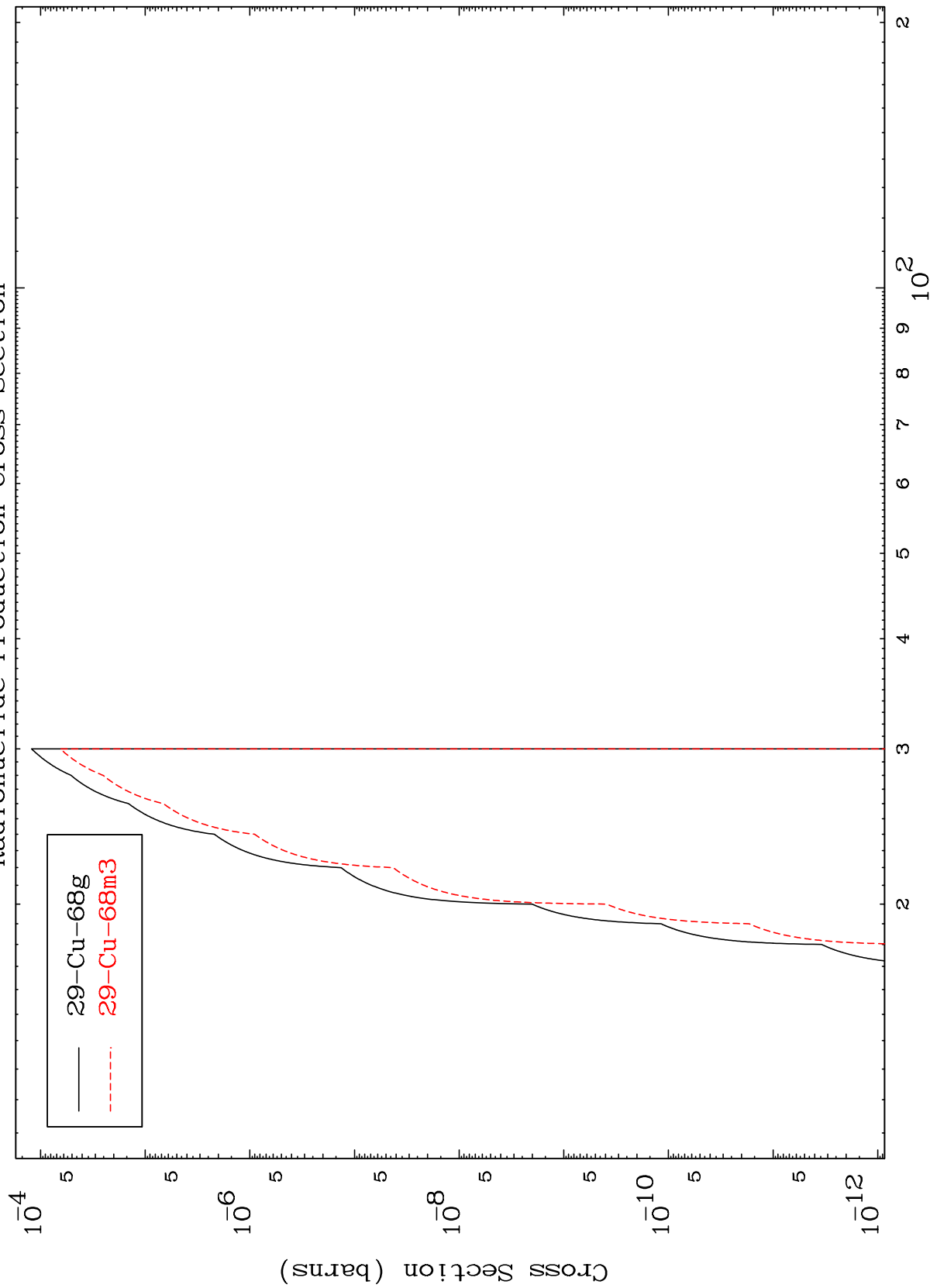
30-Zn-69

MAT 3040

(n,p) α

30-Zn-69

Radionuclide Production Cross Section



Incident Energy (MeV)

30-Zn-69

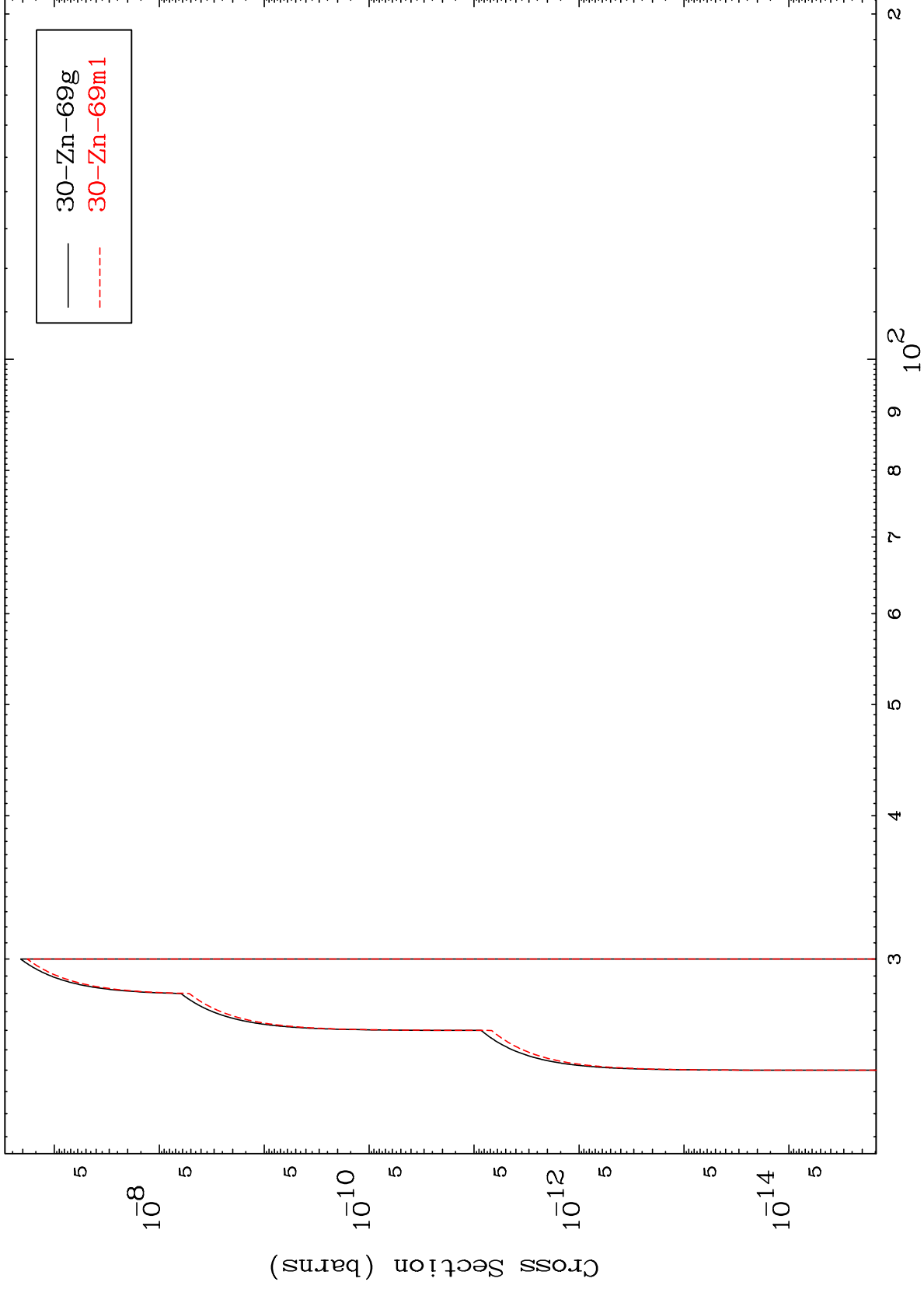
16

MAT 3040

(n,p) t

30-Zn-69

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-69