

Program EVALPLOT
(Version 2021-1)

by

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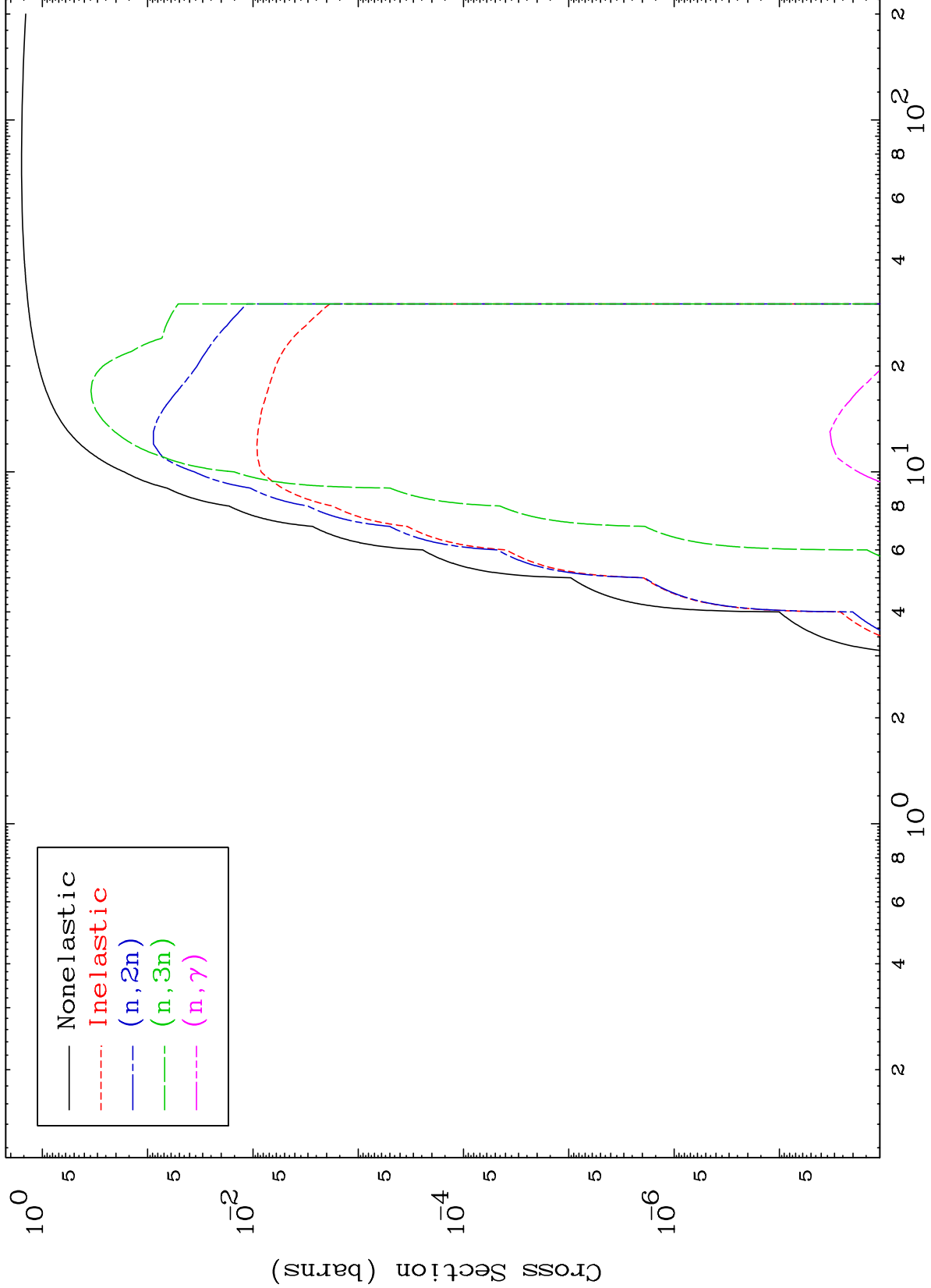
Press Mouse Button to Start

MAT 3049

He-3 Major

30-Zn-72

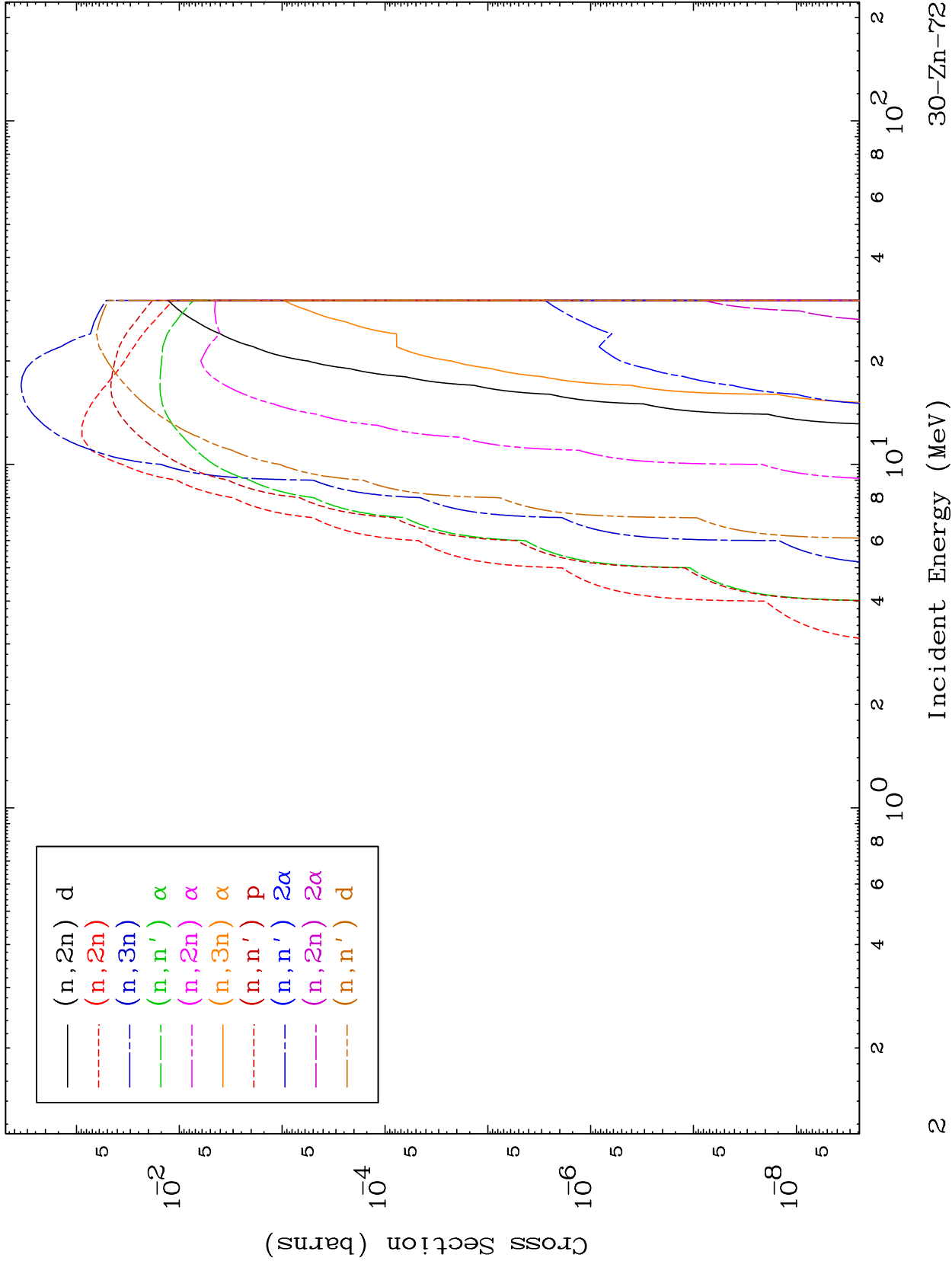
0 Kelvin Cross Sections



MAT 3049

He-3 Neutron Absorption
0 Kelvin Cross Sections

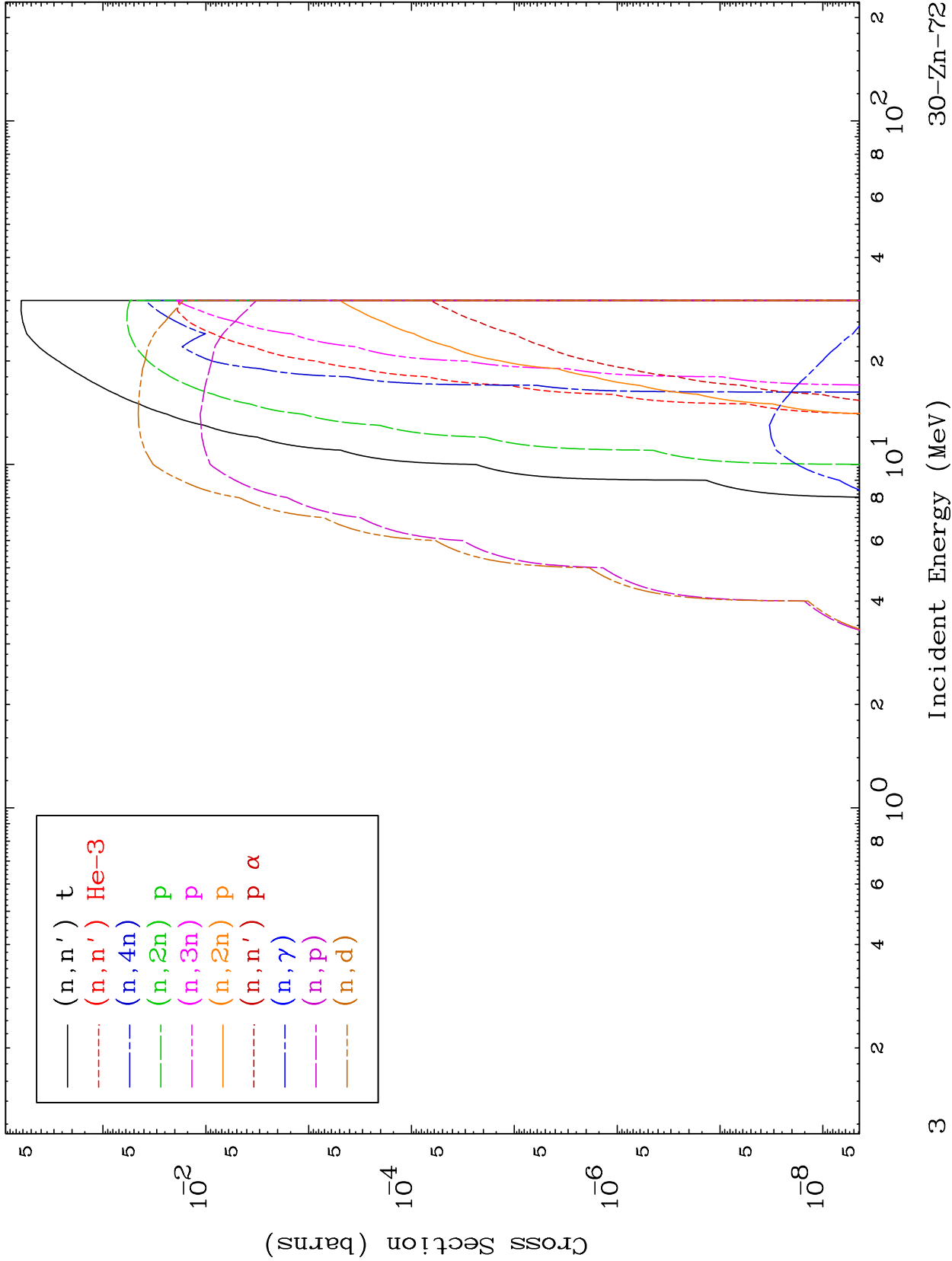
30-Zn-72



MAT 3049

He-3 Neutron Absorption
0 Kelvin Cross Sections

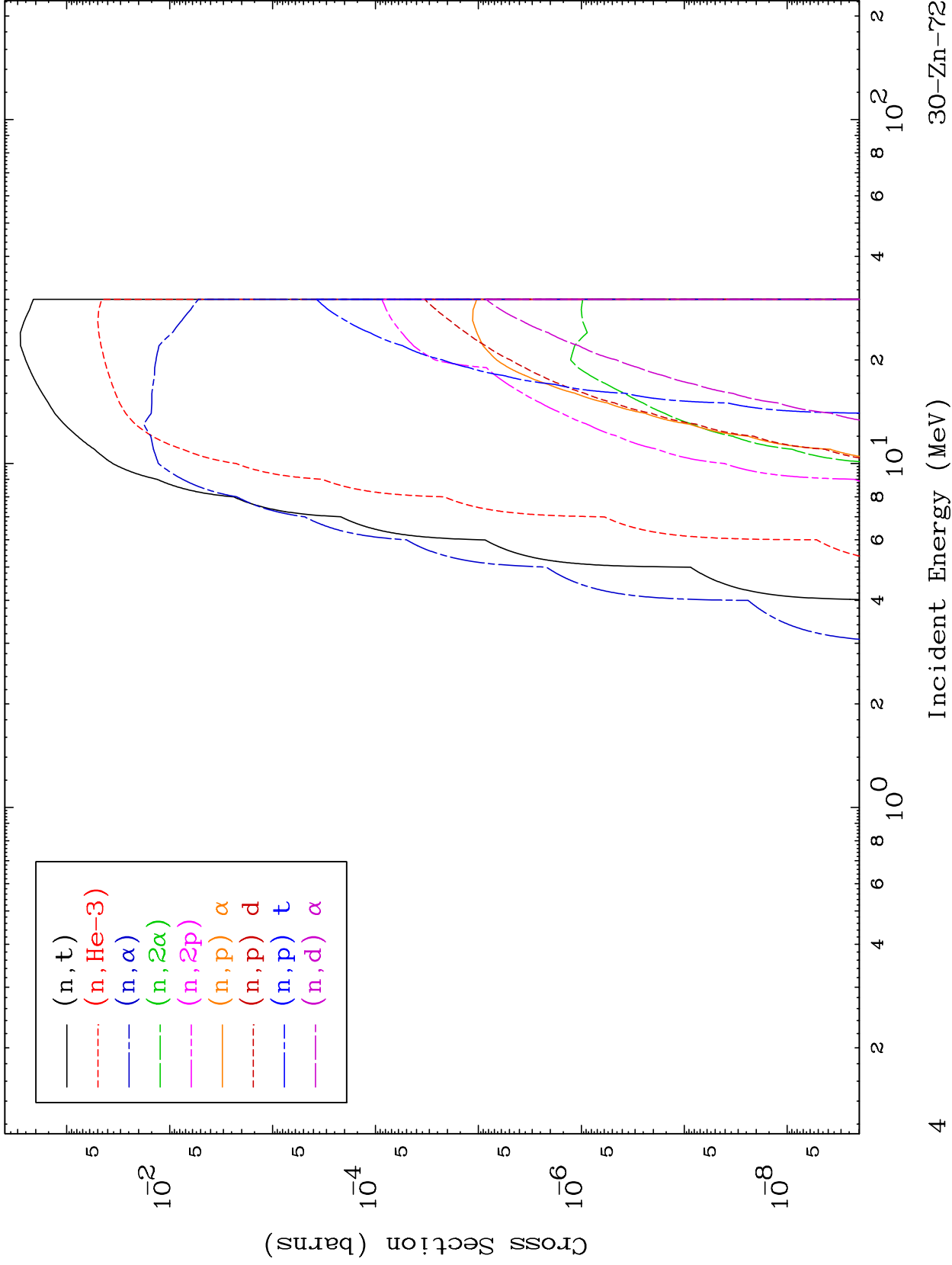
30-Zn-72



MAT 3049

He-3 Neutron Absorption
0 Kelvin Cross Sections

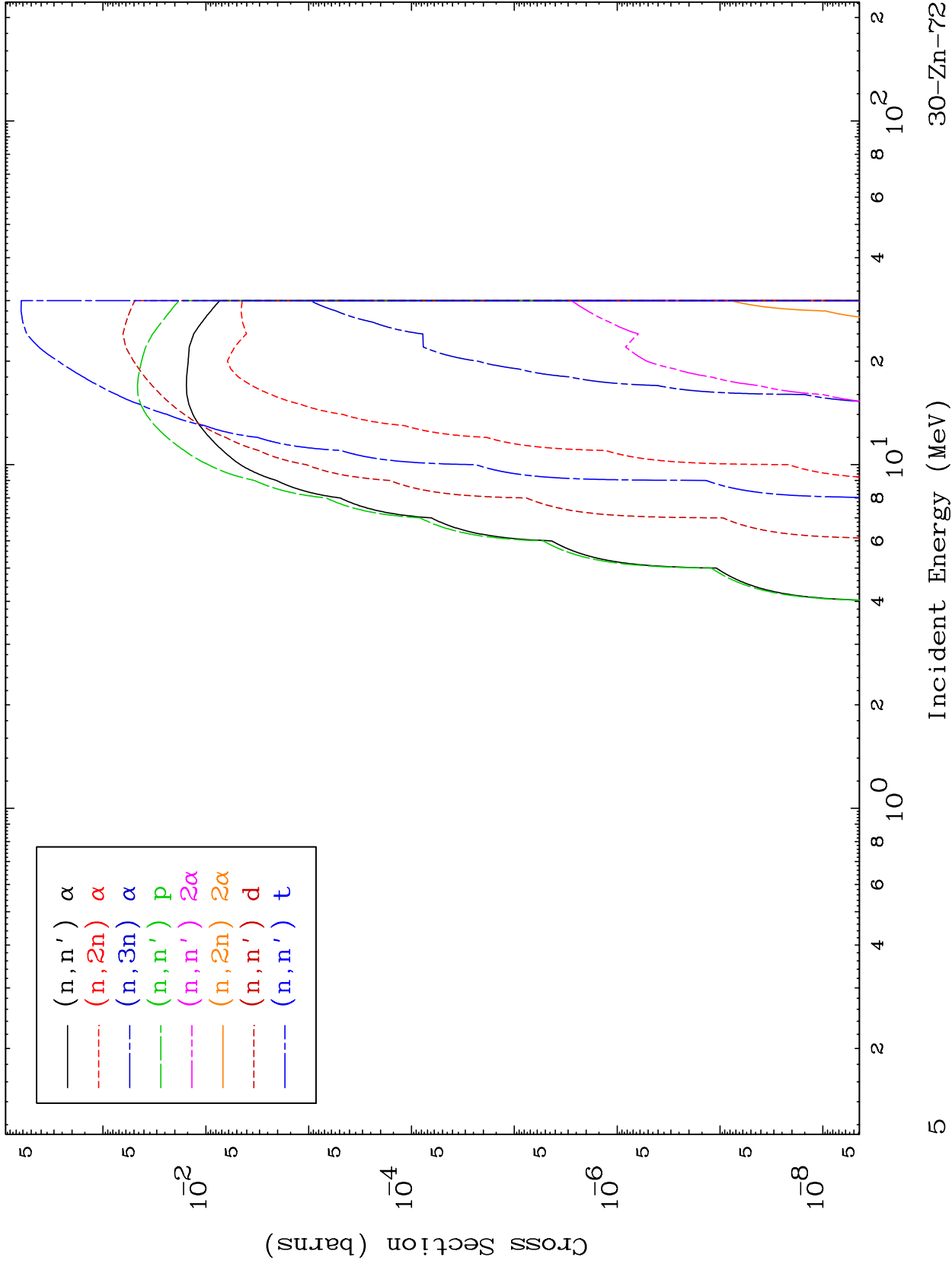
30-Zn-72



MAT 3049

He-3 Charged Particle
0 Kelvin Cross Sections

30-Zn-72



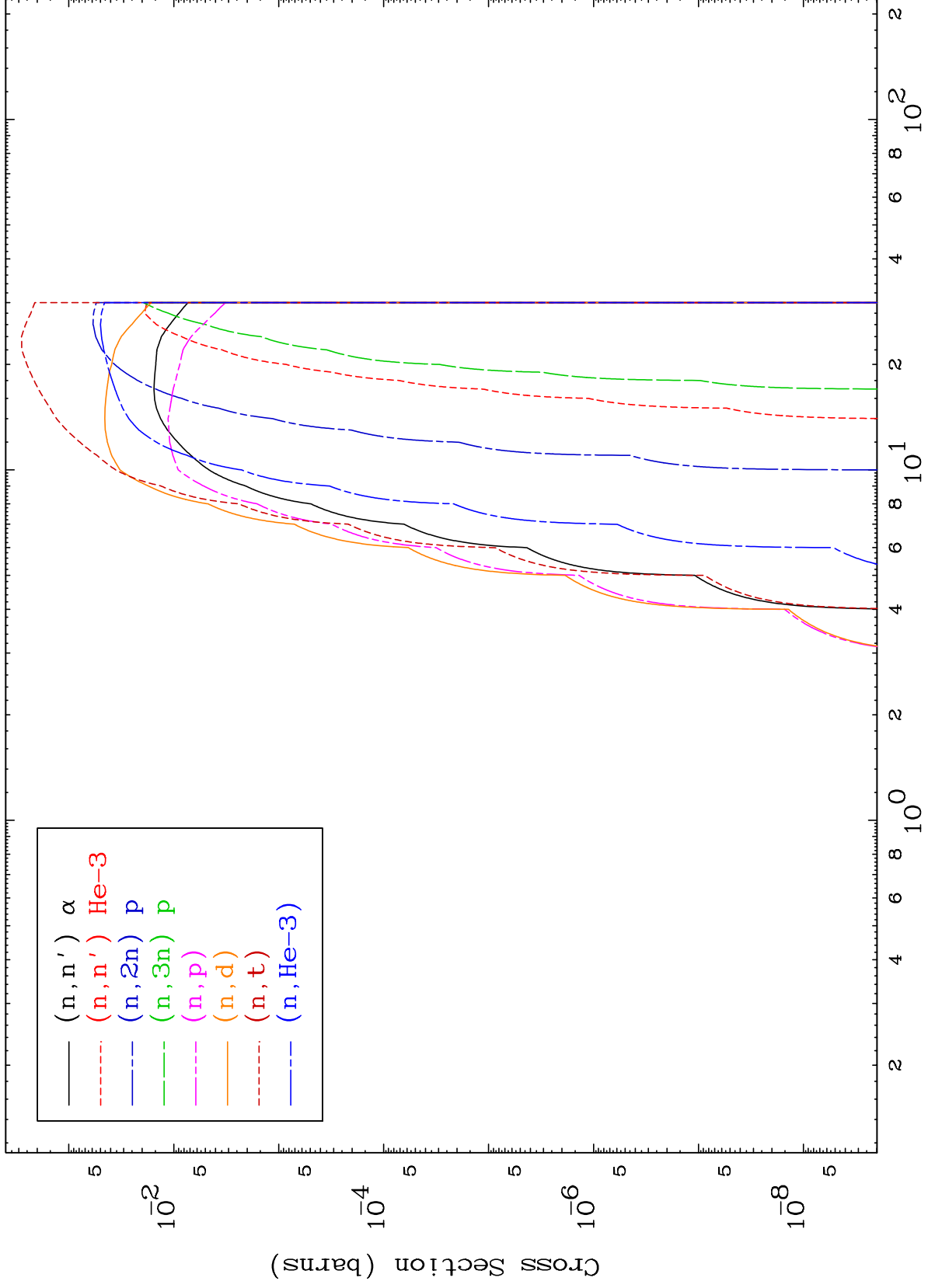
5

30-Zn-72

MAT 3049

He-3 Charged Particle
0 Kelvin Cross Sections

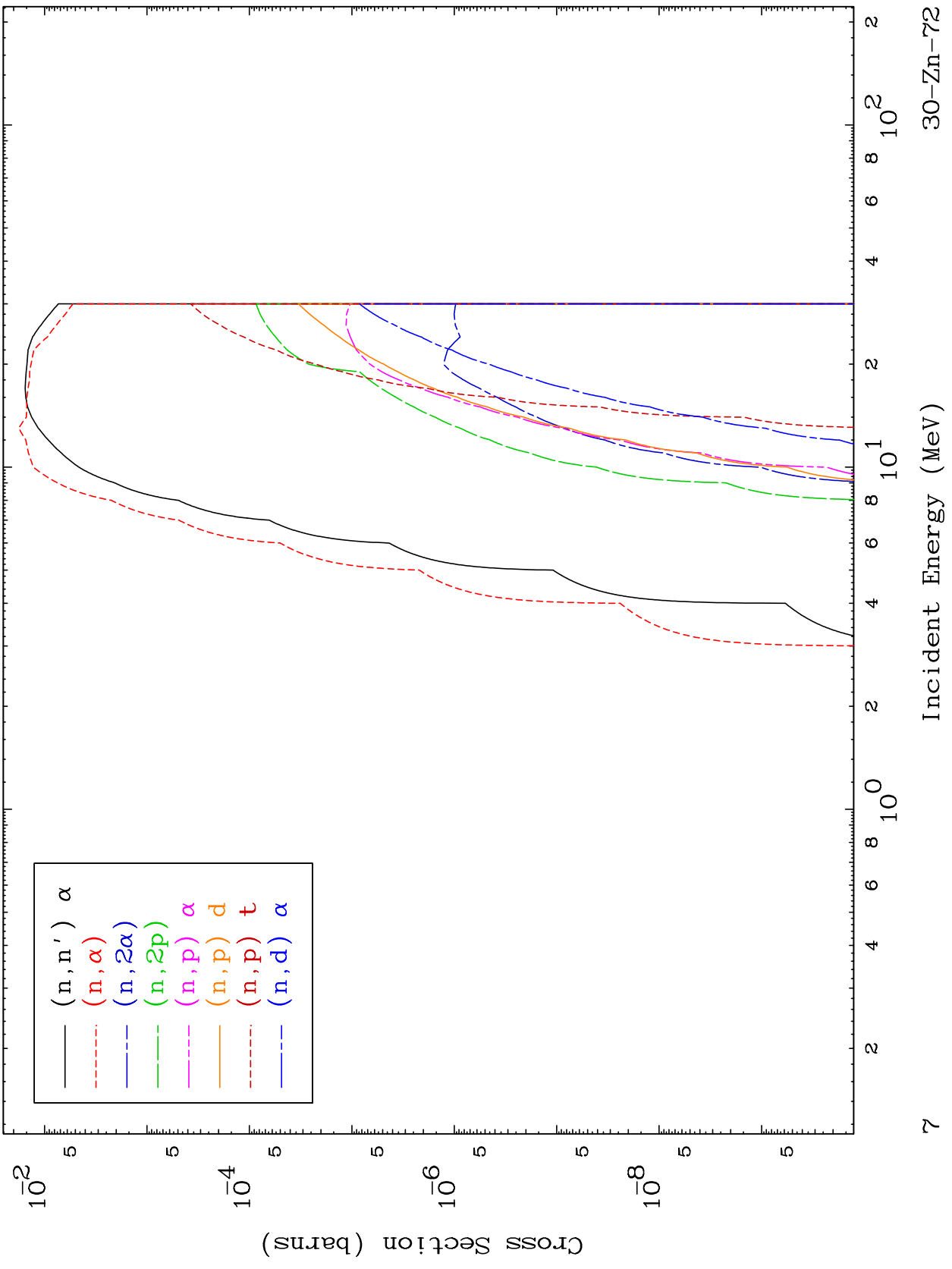
30-Zn-72



MAT 3049

He-3 Charged Particle
0 Kelvin Cross Sections

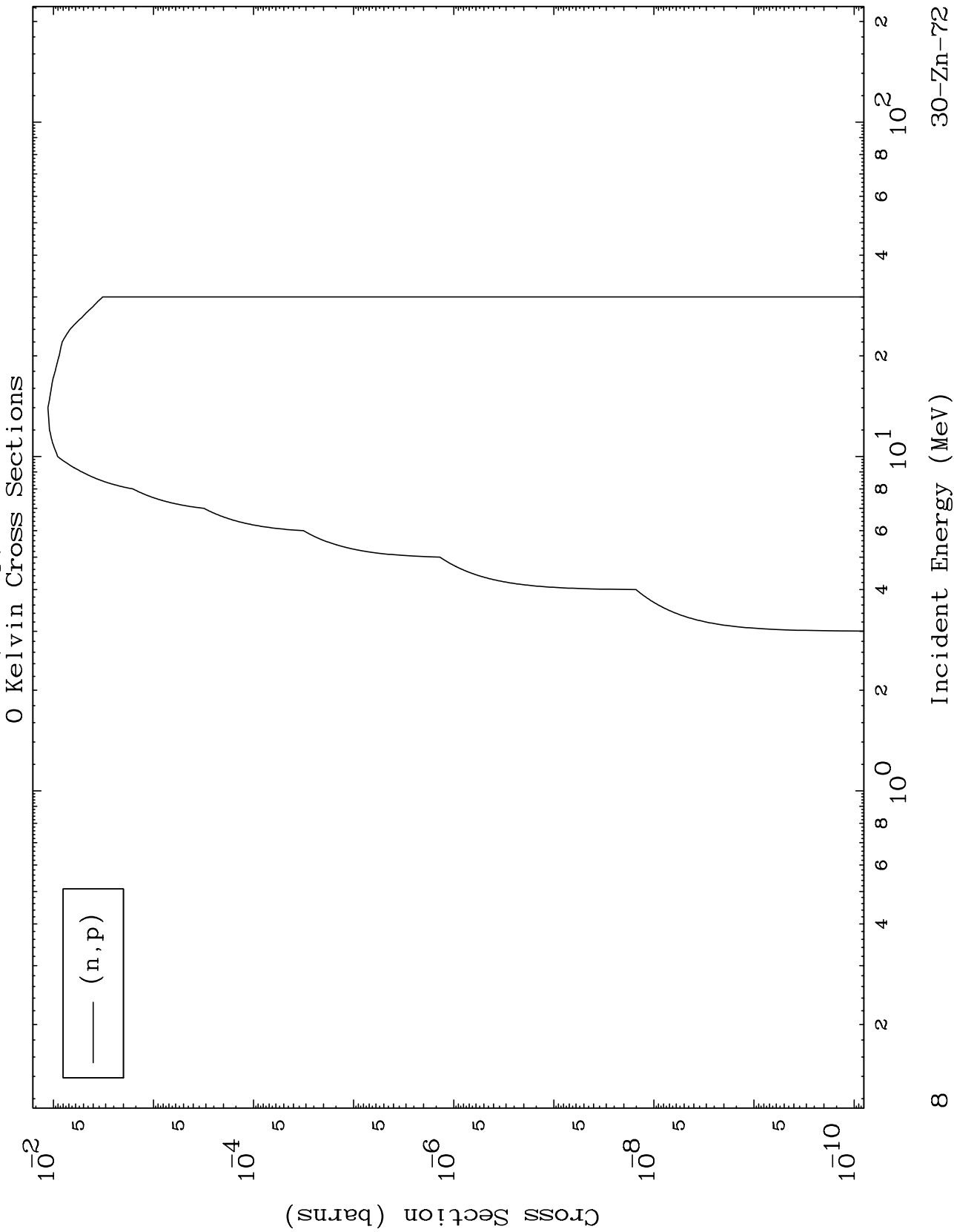
30-Zn-72



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(He-3,p) Levels

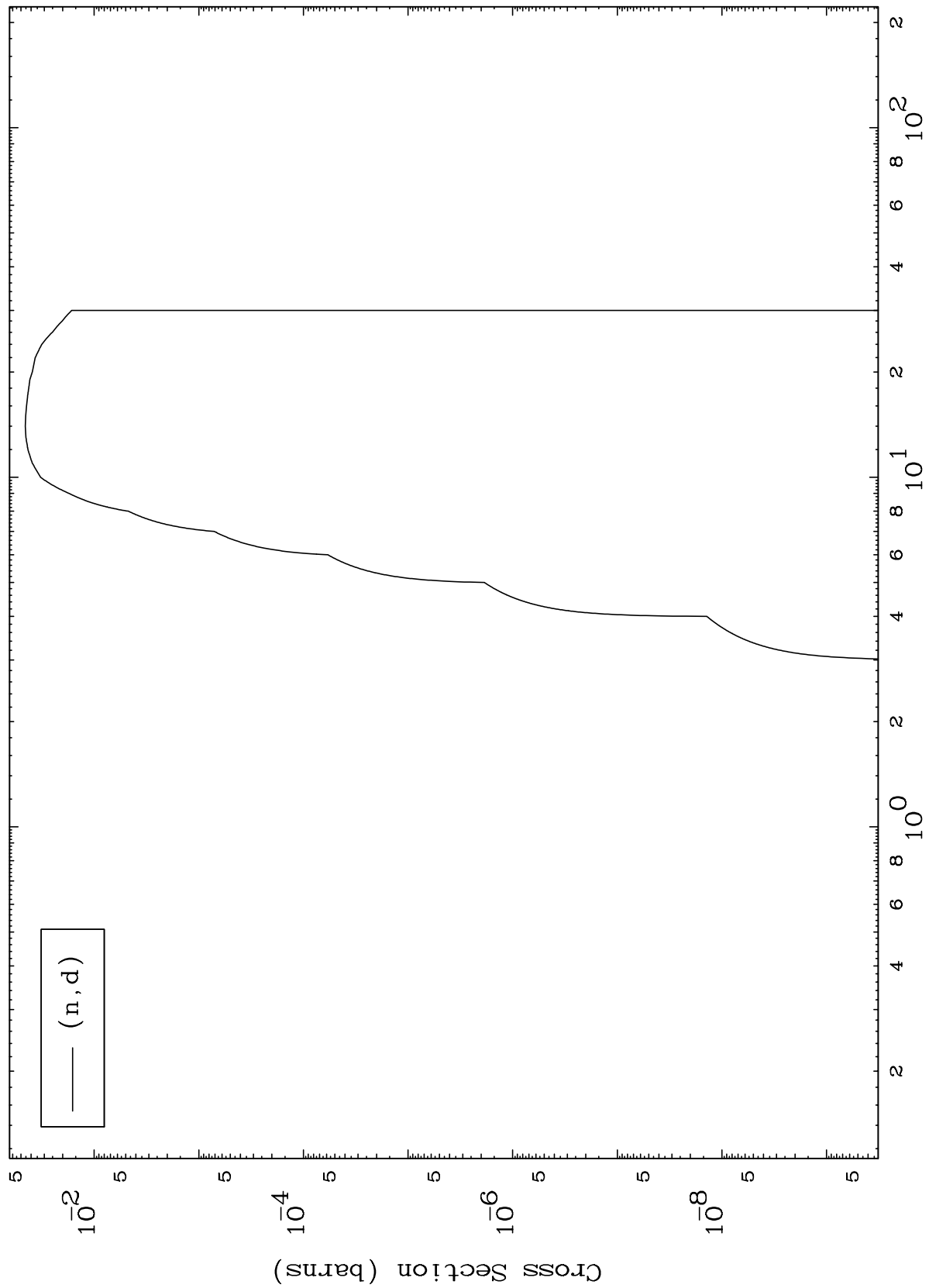
30-Zn-72



MAT 3049

30-Zn-72

(He-3,d) Levels
0 Kelvin Cross Sections

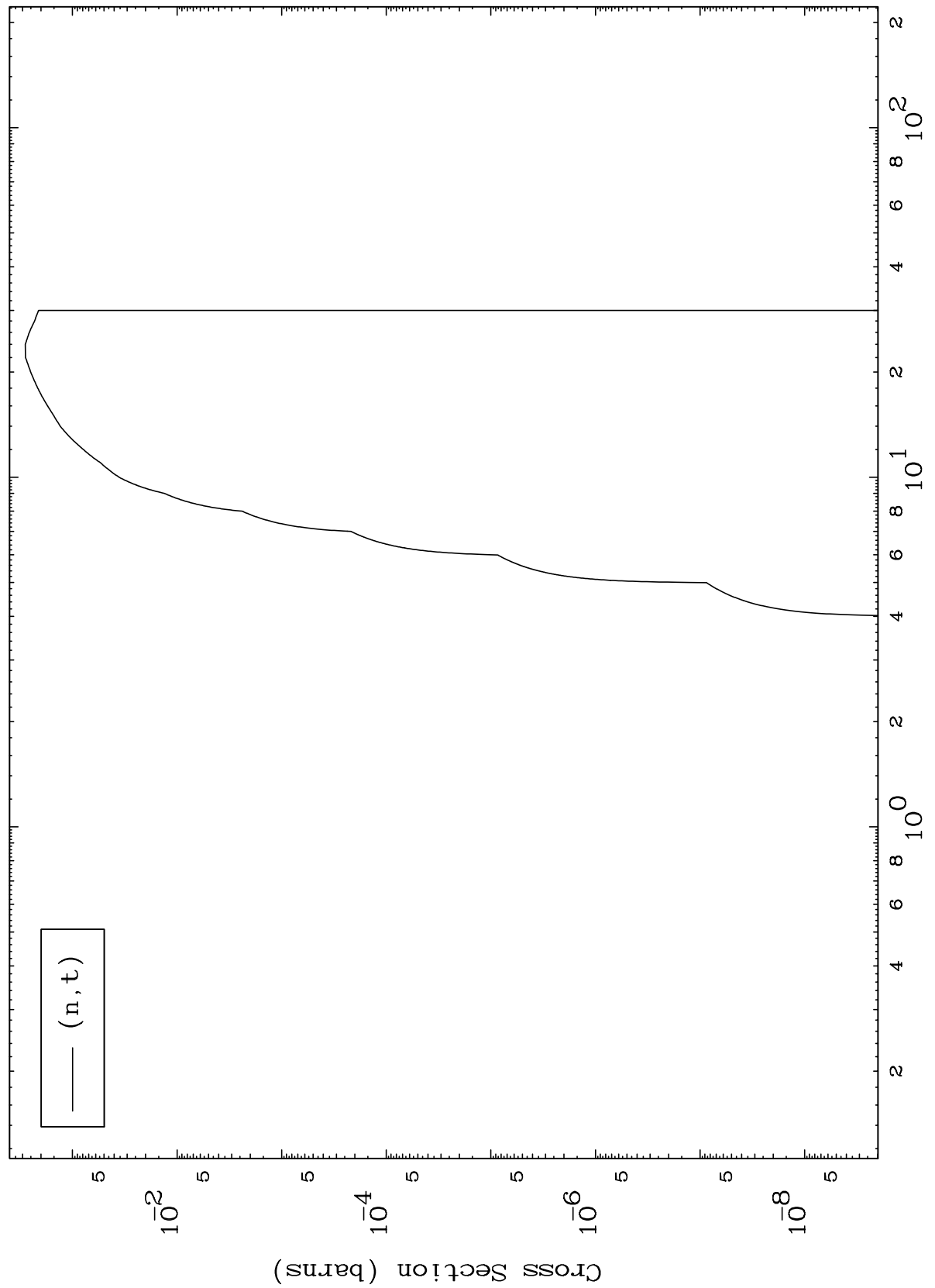


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(He-3, t) Levels

30-Zn-72

0 Kelvin Cross Sections



10

Incident Energy (MeV)

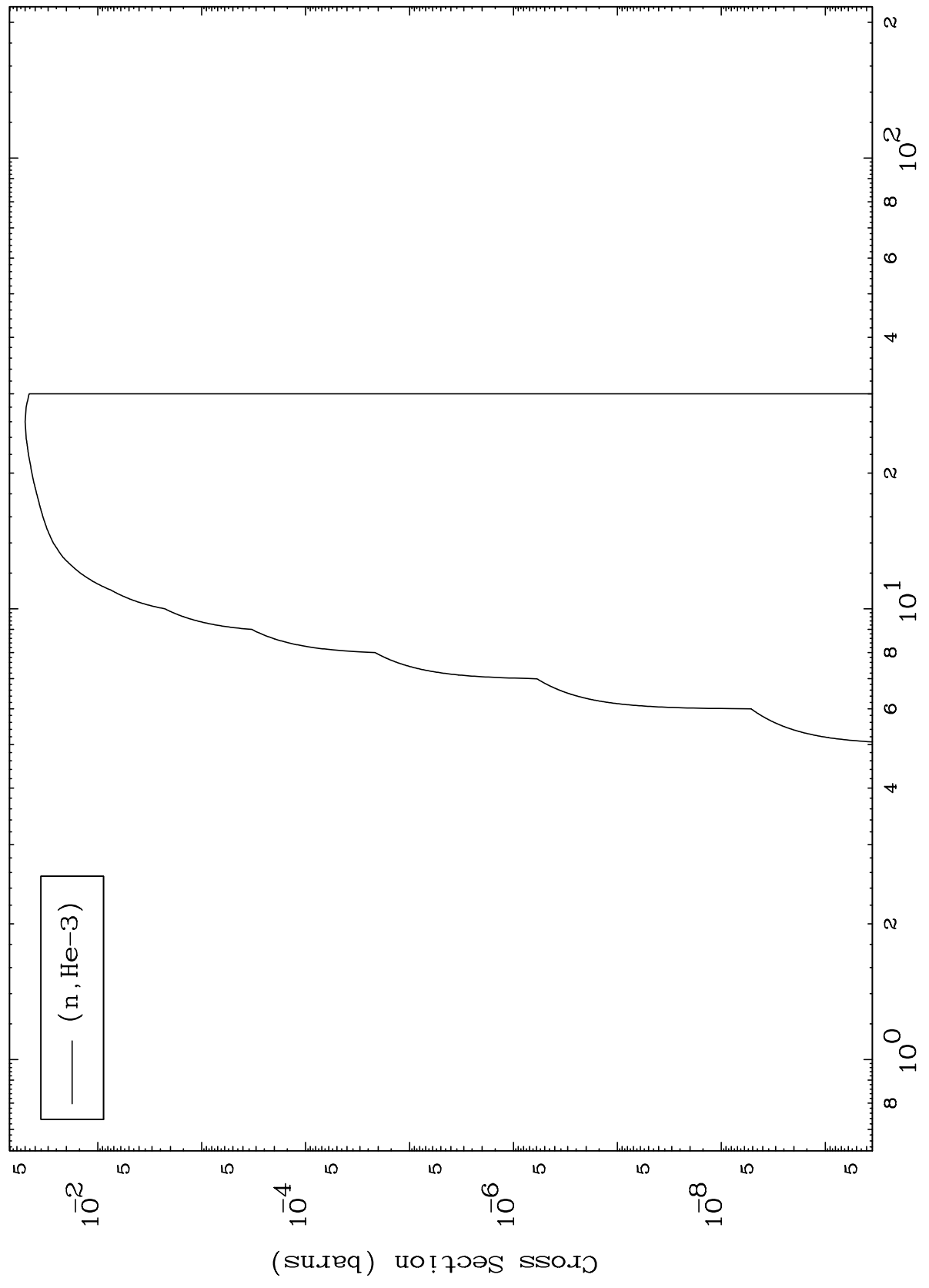
30-Zn-72

MAT 3049

(He-3, He3) Levels

30-Zn-72

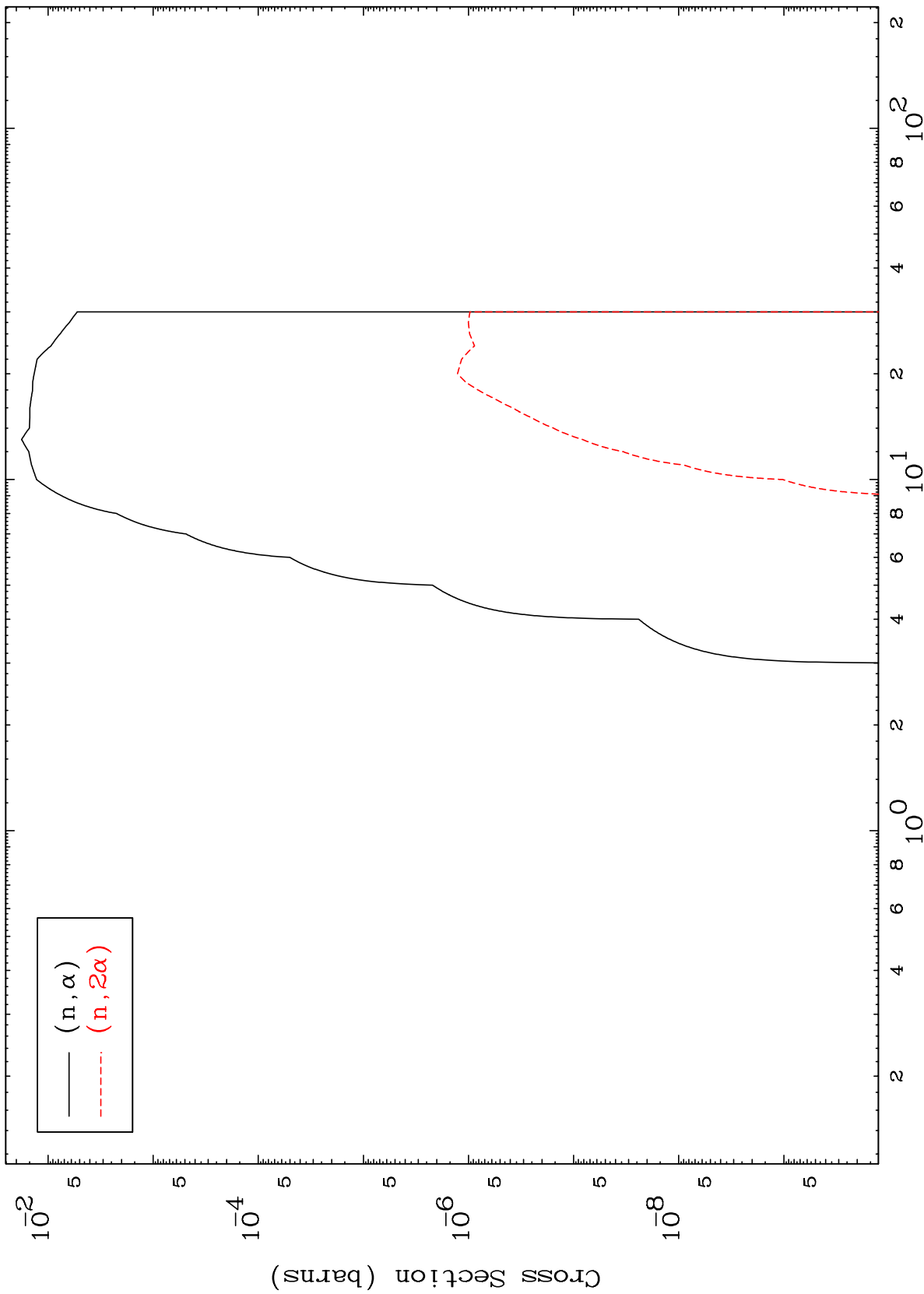
0 Kelvin Cross Sections



MAT 3049

30-Zn-72

(He-3, α) Levels
0 Kelvin Cross Sections



30-Zn-72

Incident Energy (MeV)

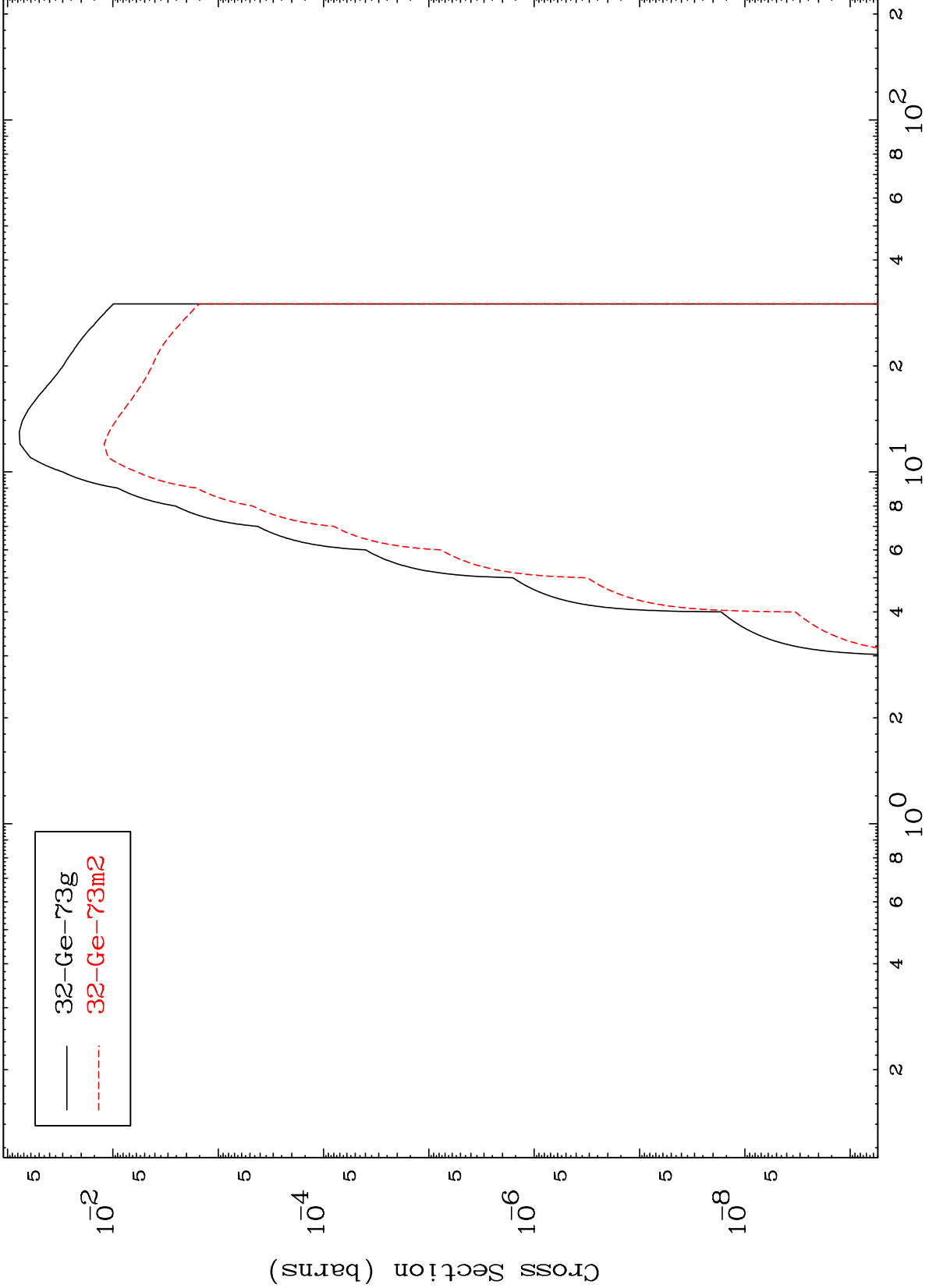
12

MAT 3049

(n,2n)

30-Zn-72

Radionuclide Production Cross Section



— 32-Ge-73g
- - - 32-Ge-73m2

Incident Energy (MeV)

30-Zn-72

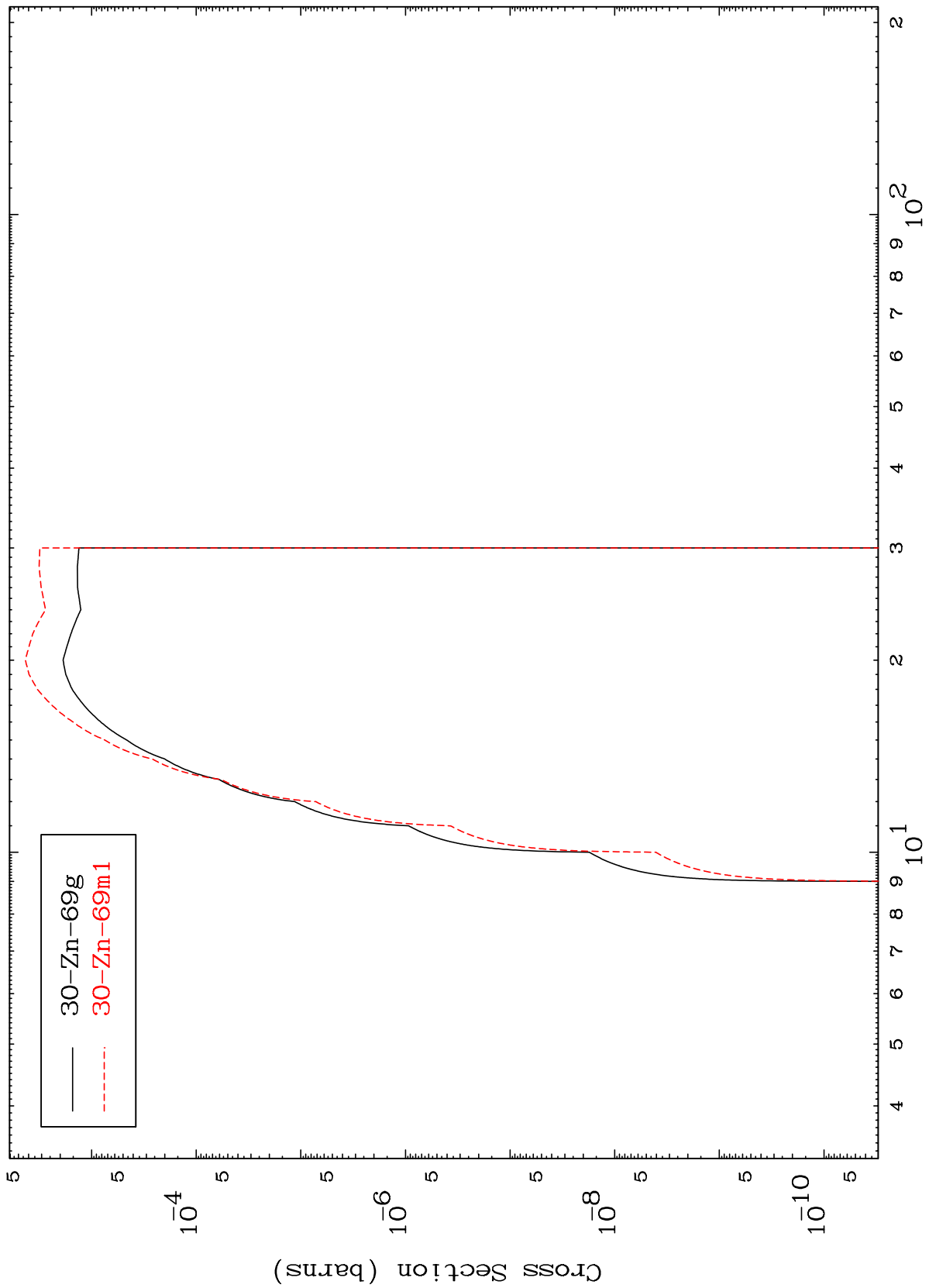
13

MAT 3049

$(n, 2n)$ α

30-Zn-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

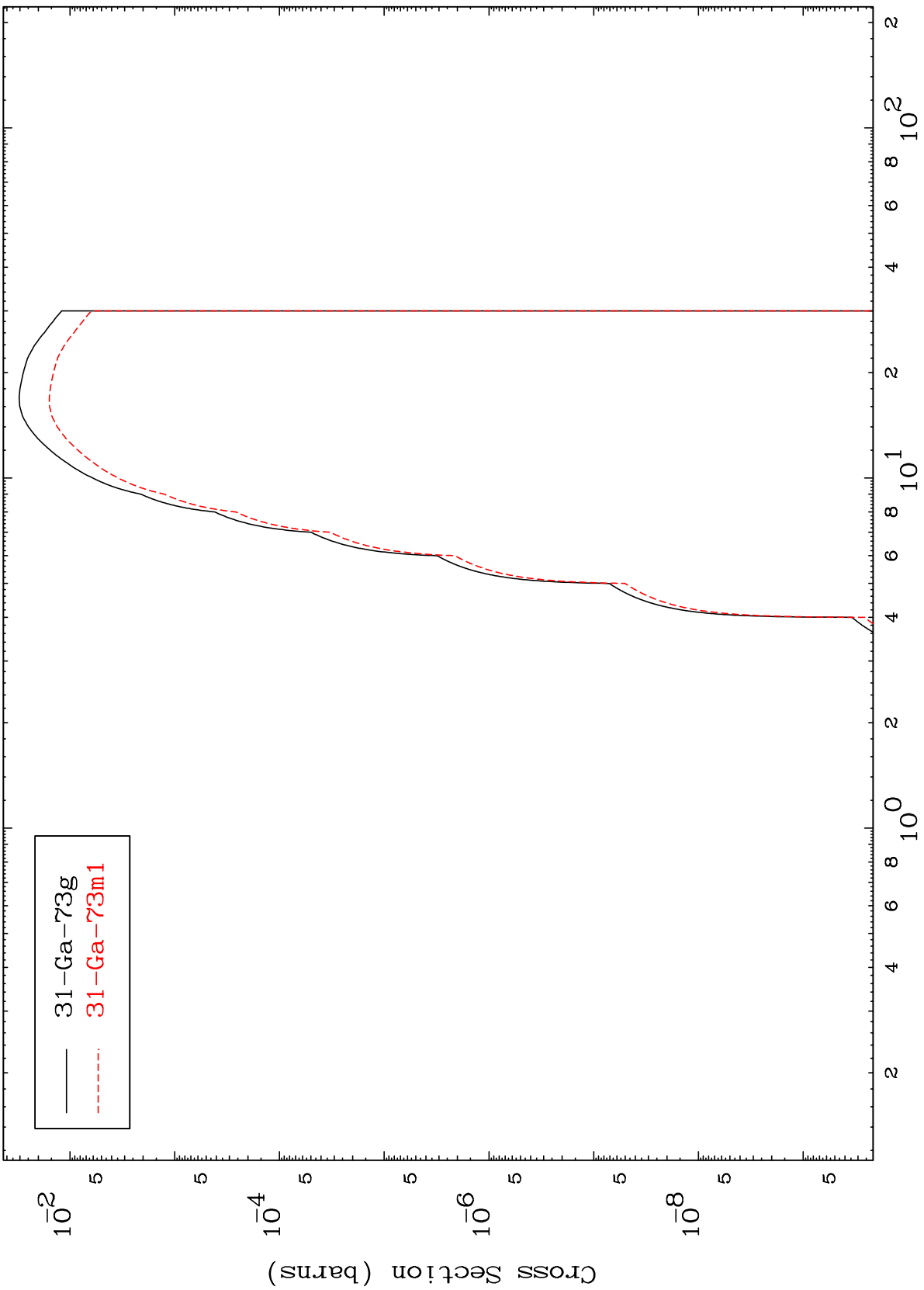
30-Zn-72

MAT 3049

(n,n') p

30-Zn-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

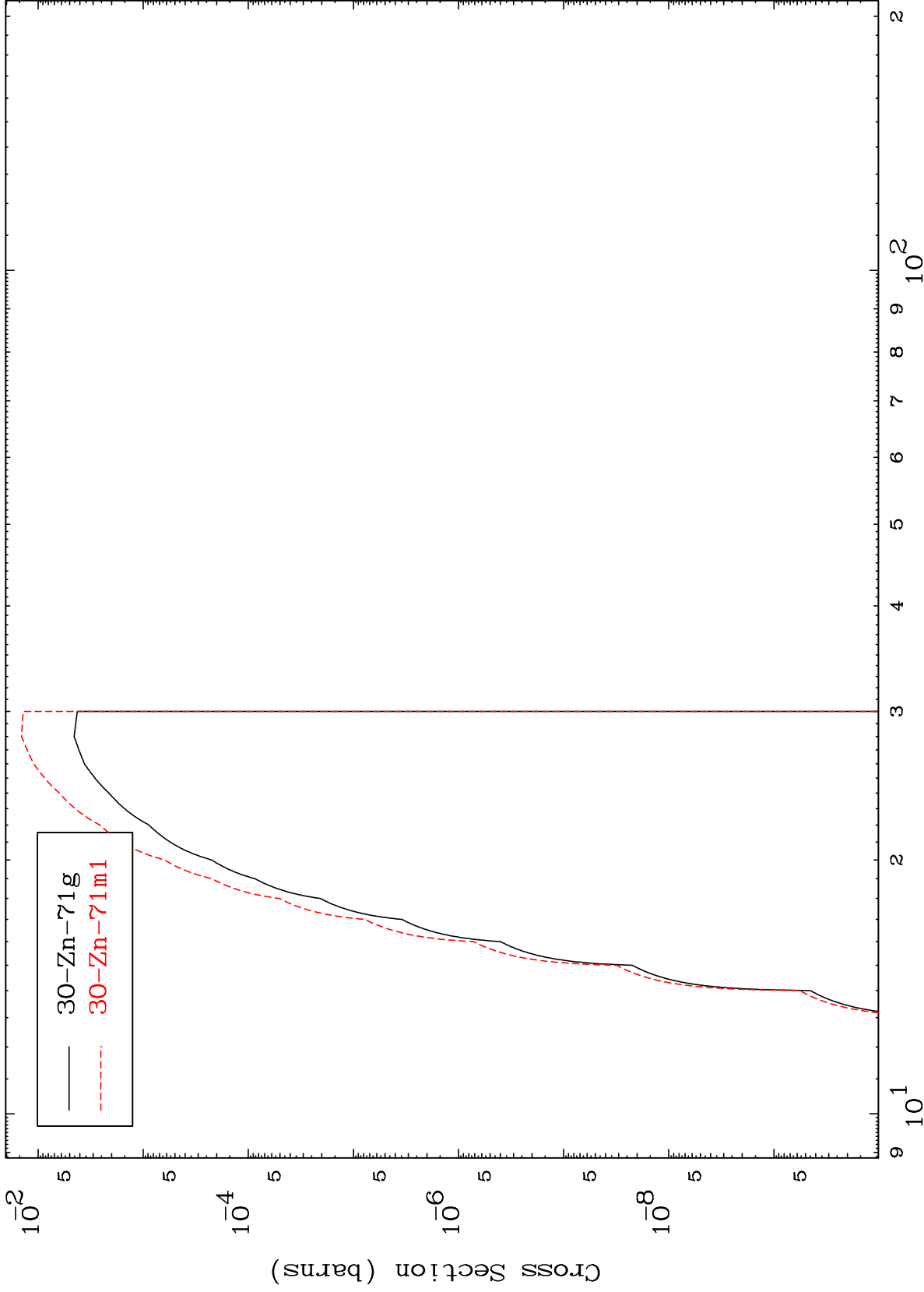
30-Zn-72

MAT 3049

(n,n') He-3

30-Zn-72

Radionuclide Production Cross Section



16

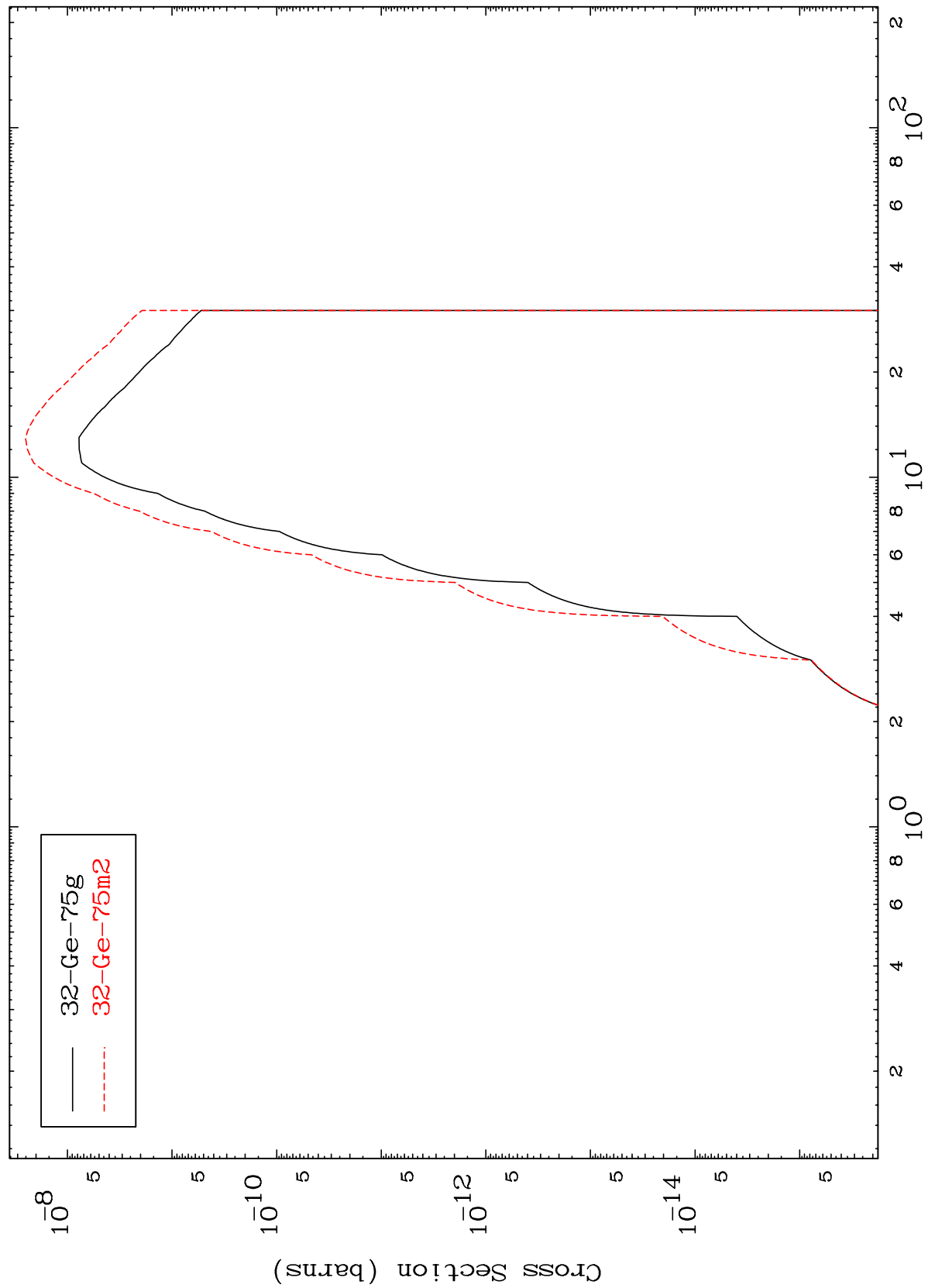
Incident Energy (MeV)

30-Zn-72

MAT 3049

30-Zn-72

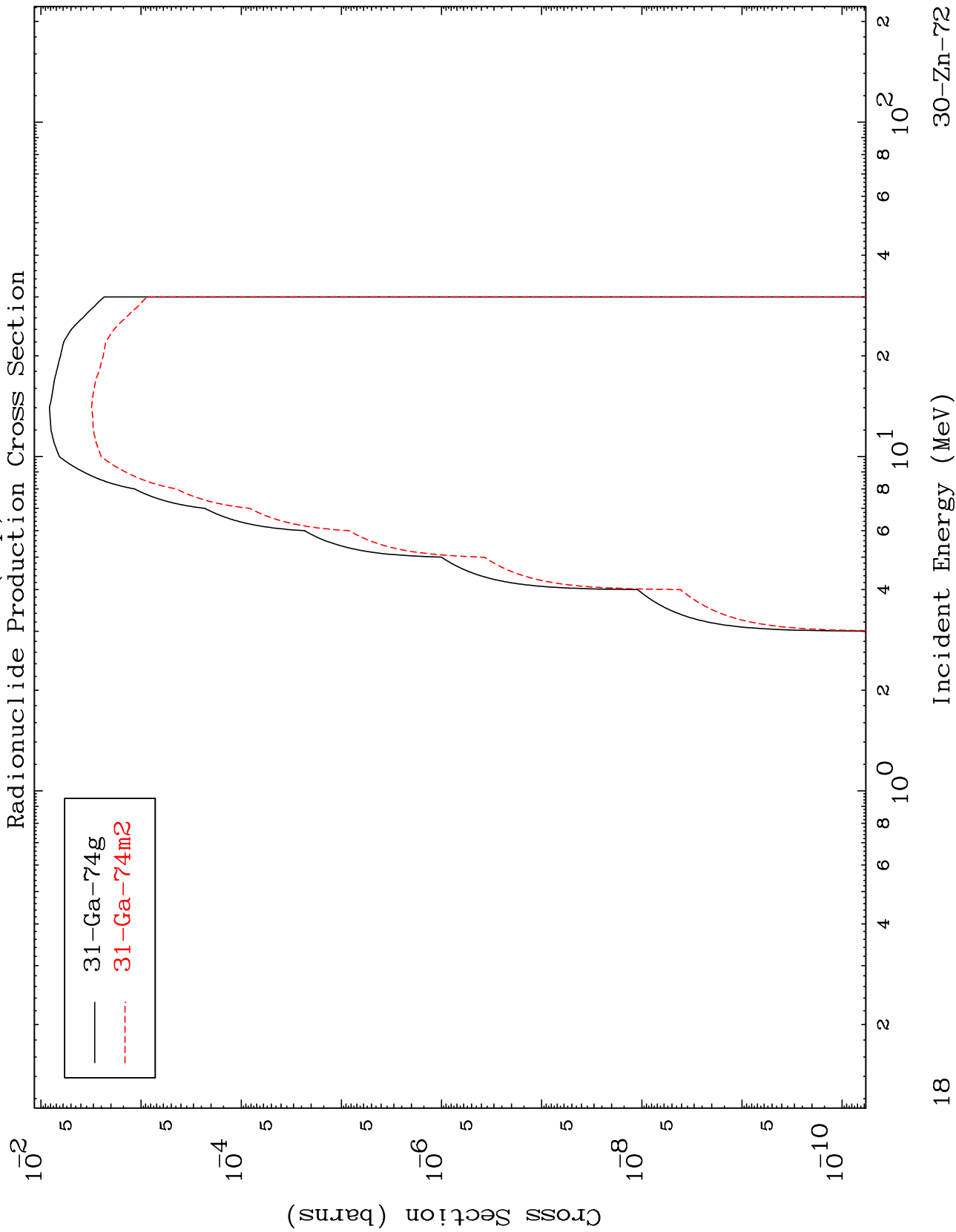
(n, γ)
Radionuclide Production Cross Section



— 32-Ge-75g
- - - 32-Ge-75m2

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30-Zn-72

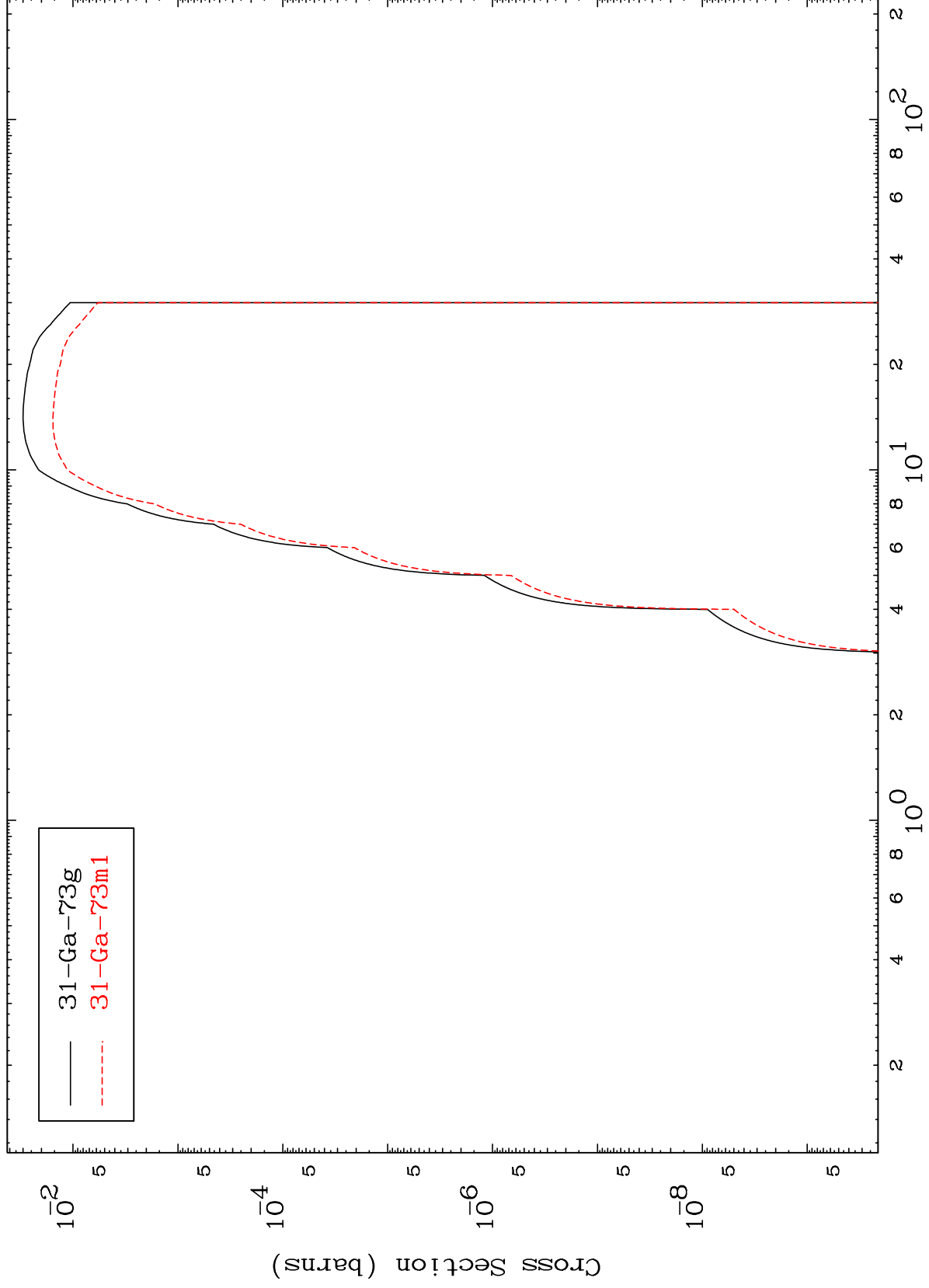


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(n,d)

30-Zn-72

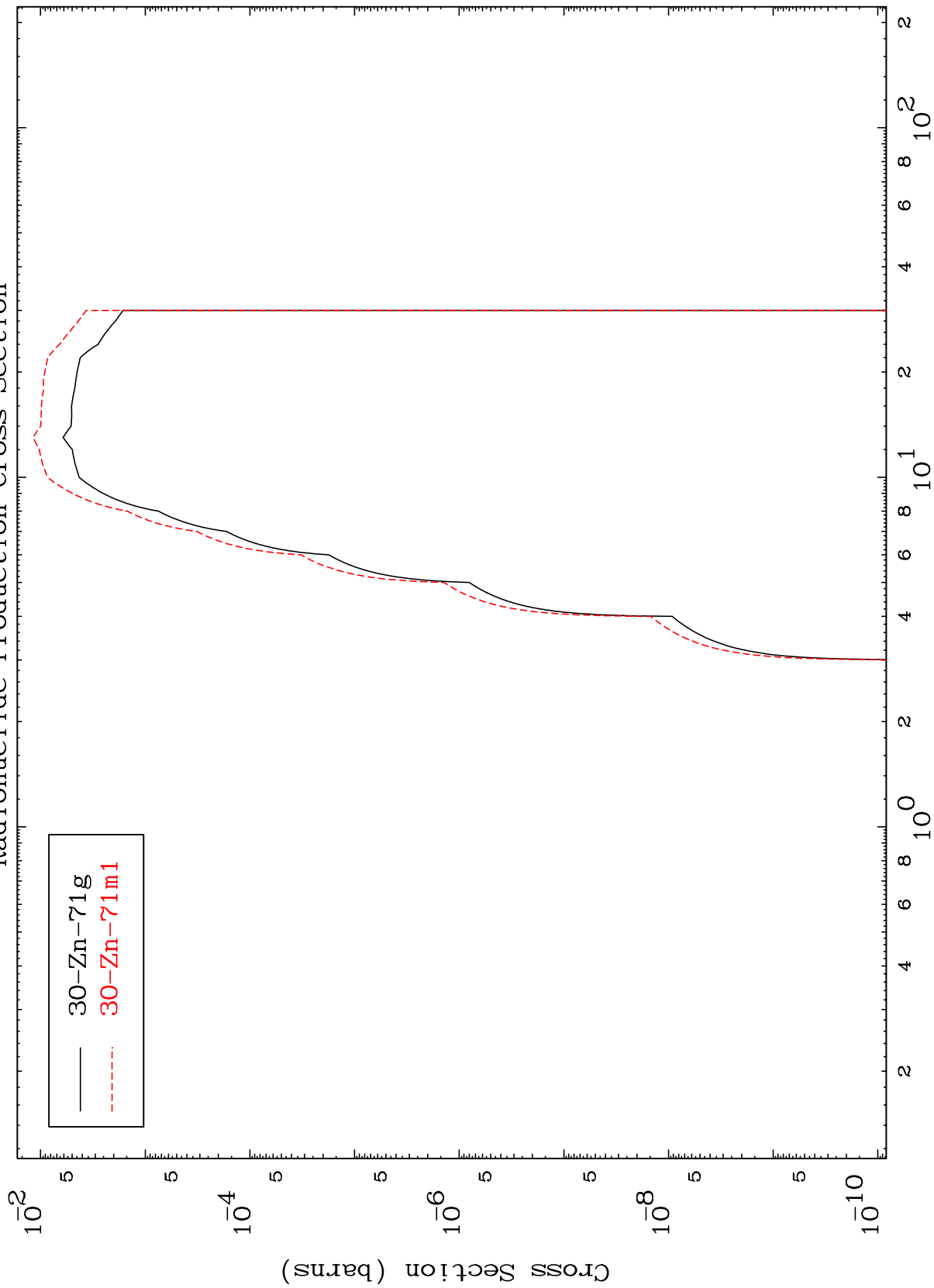
Radionuclide Production Cross Section



MAT 3049

30-Zn-72

Radionuclide Production Cross Section
(n, α)



20

Incident Energy (MeV)

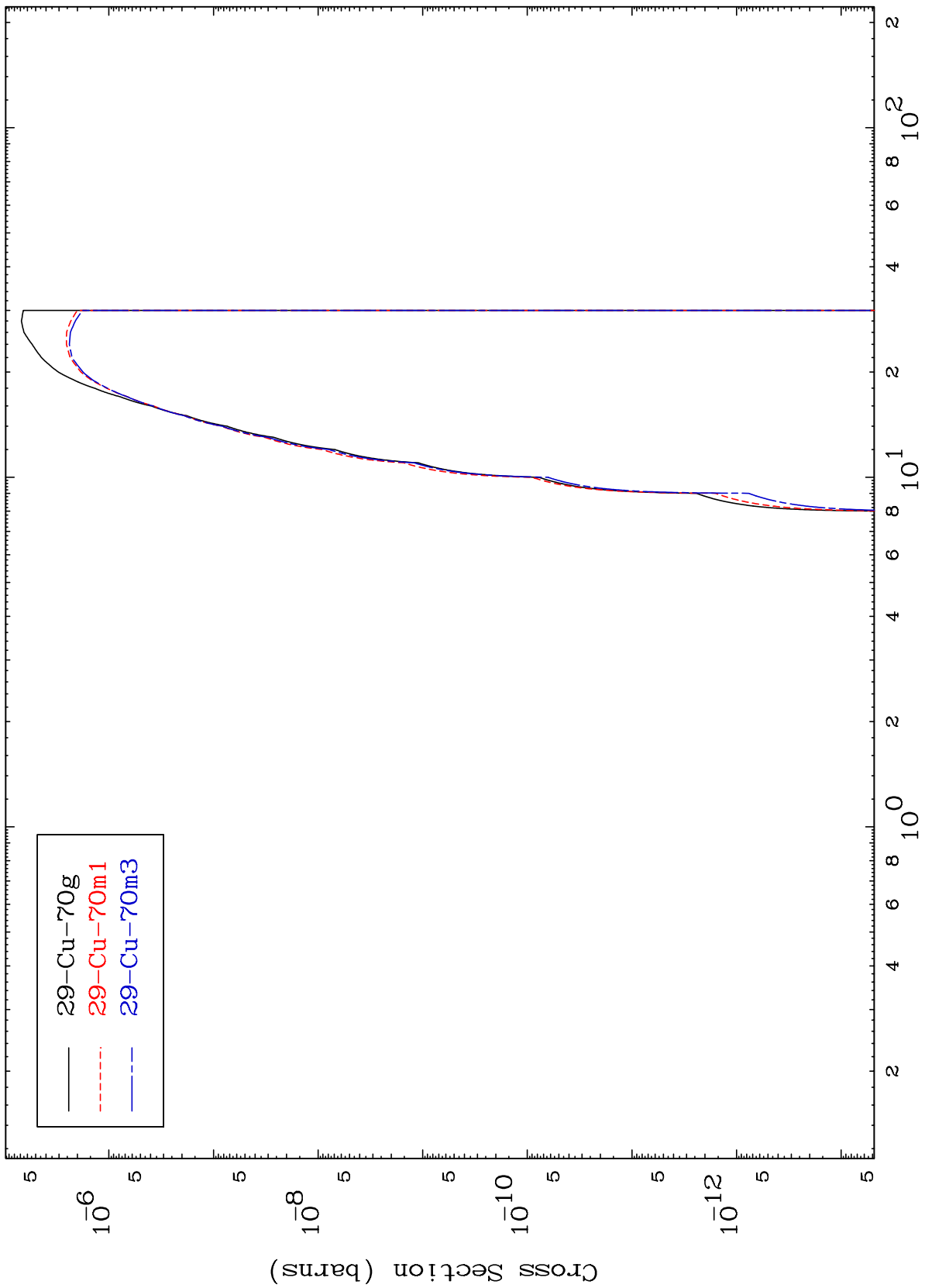
30-Zn-72

MAT 3049

(n,p) α

30-Zn-72

Radionuclide Production Cross Section



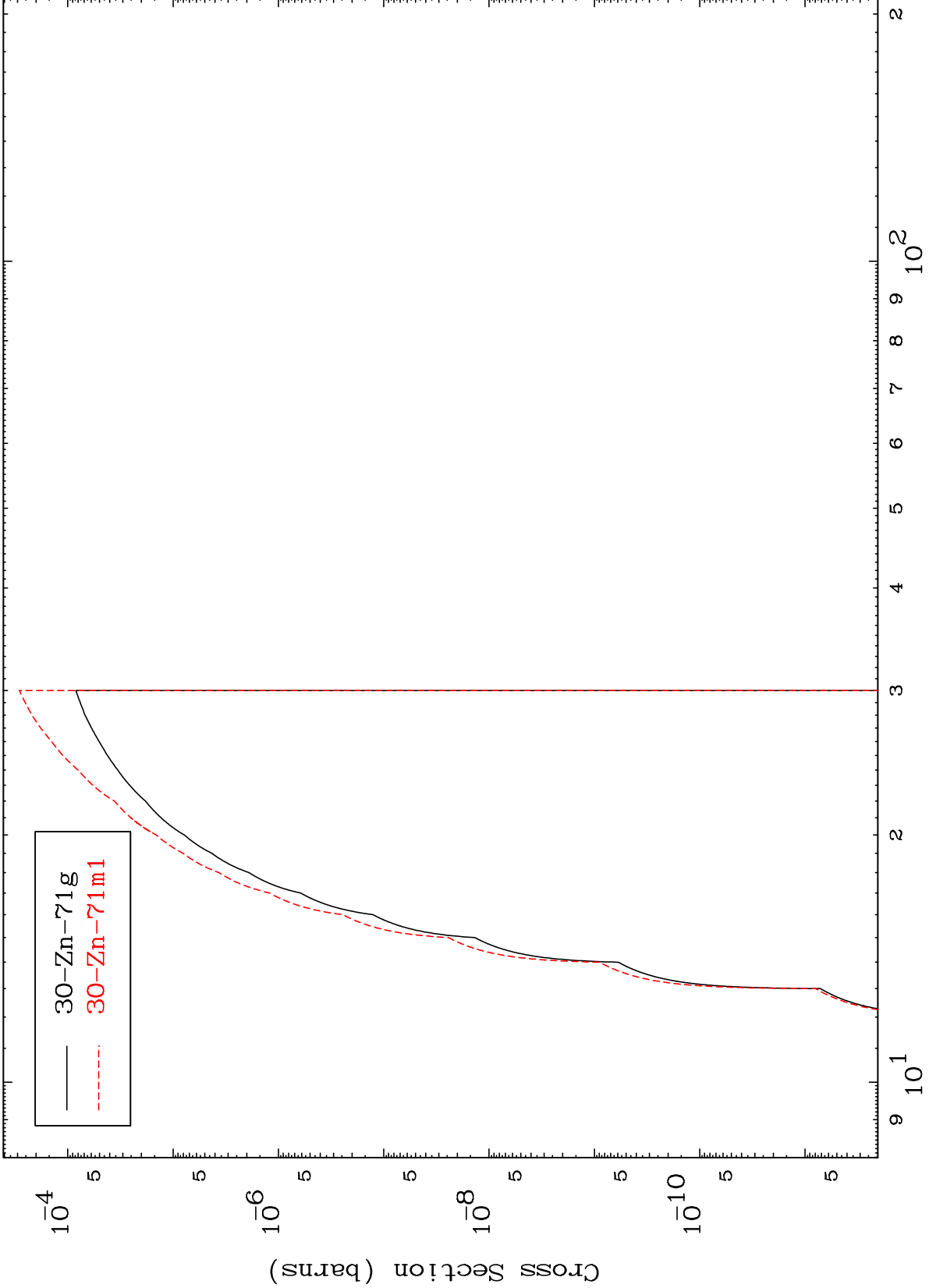
30-Zn-72

MAT 3049

(n,p) t

30-Zn-72

Radionuclide Production Cross Section



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

Incident Energy (MeV)

30-Zn-72

22