

Program EVALPLOT
(Version 2021-1)

by

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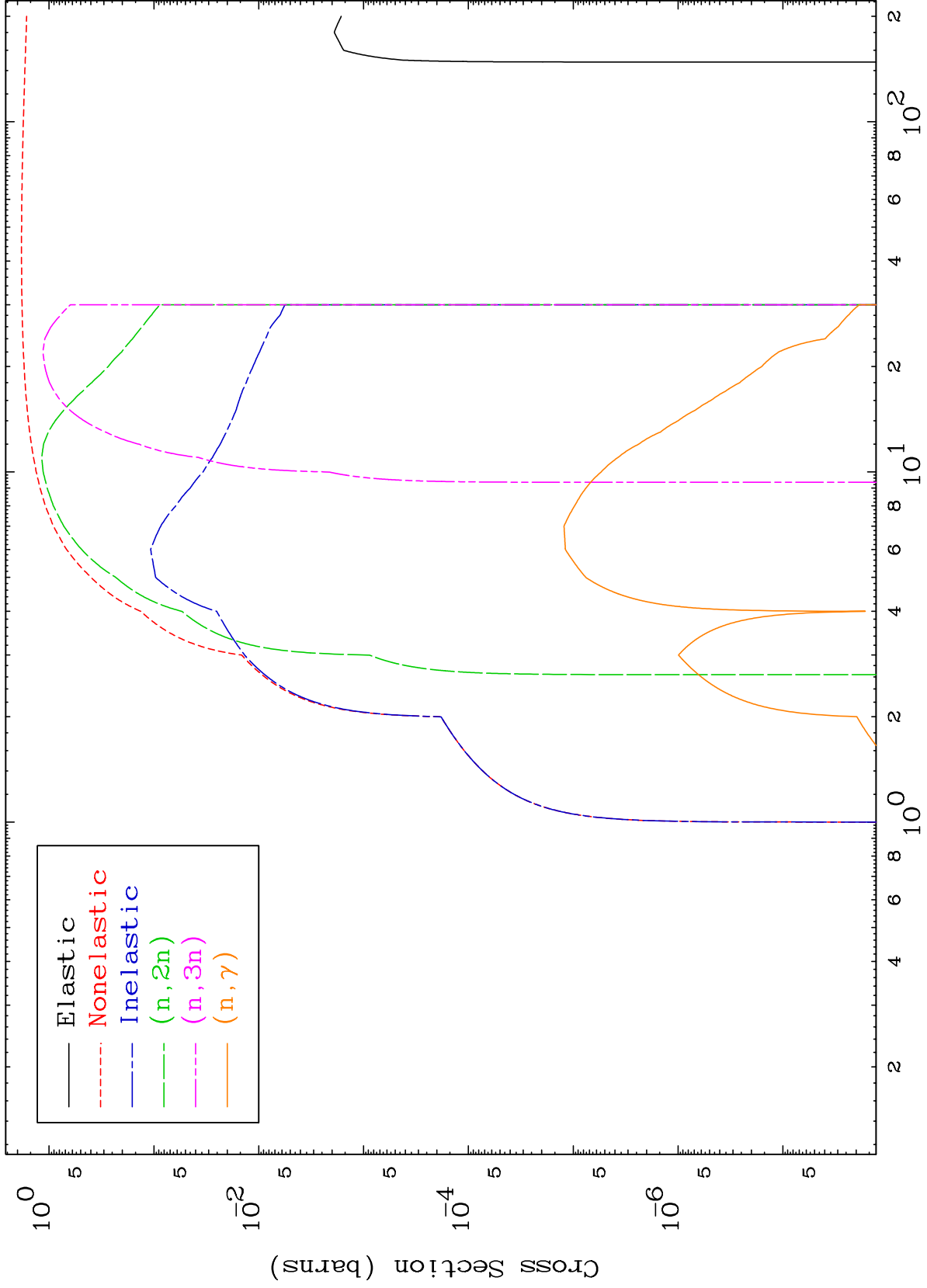
Press Mouse Button to Start

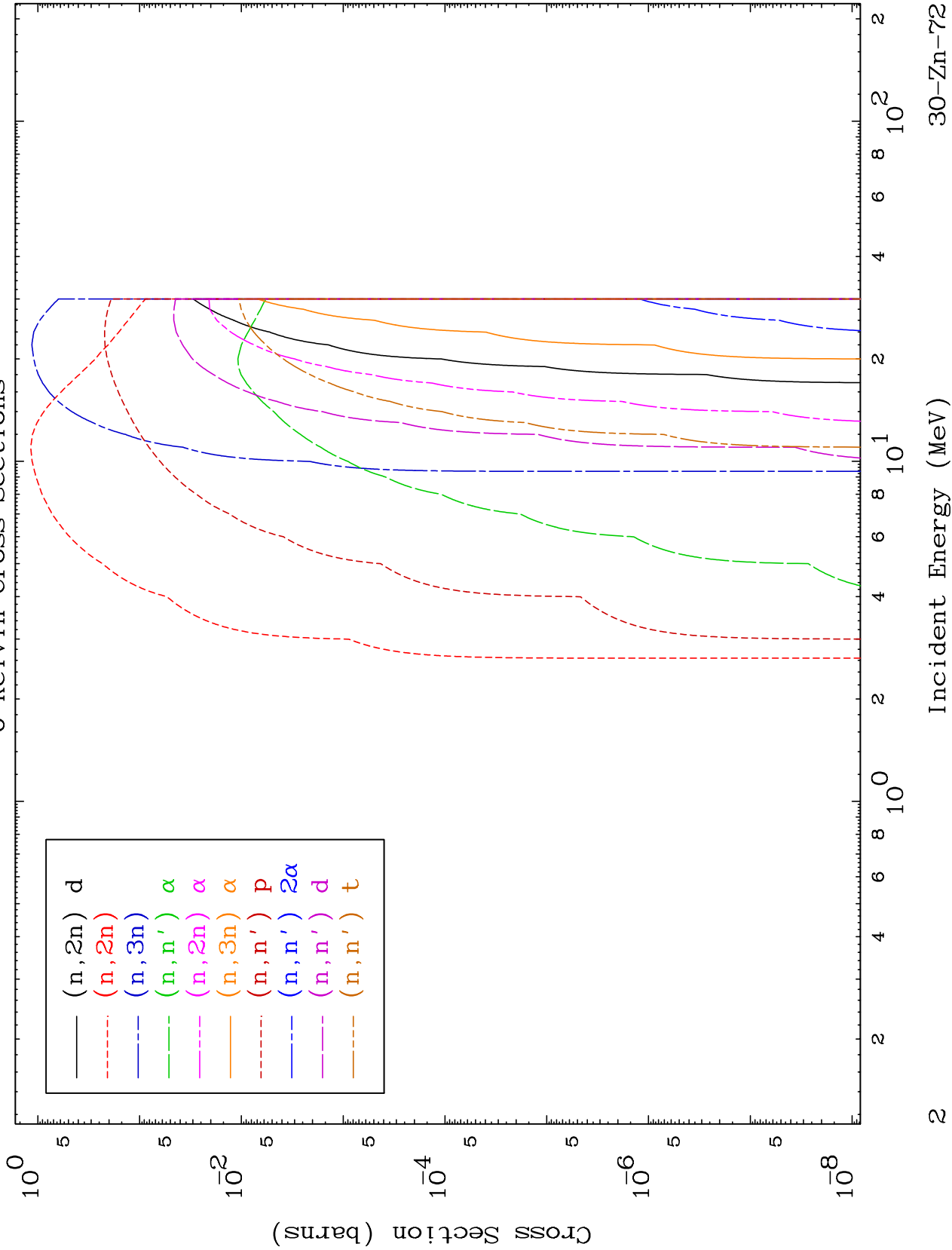
MAT 3049

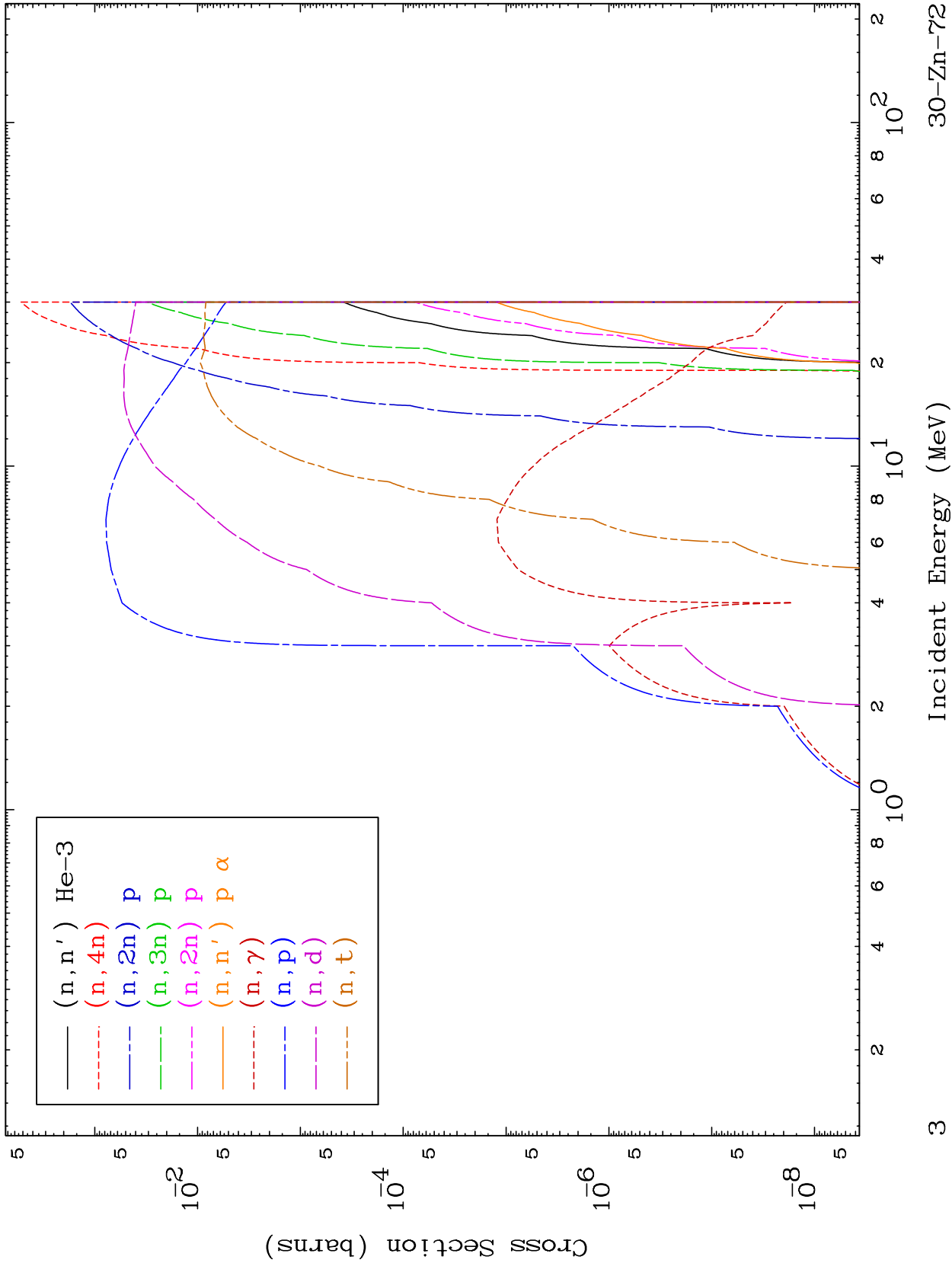
Deuteron Major

30-Zn-72

0 Kelvin Cross Sections



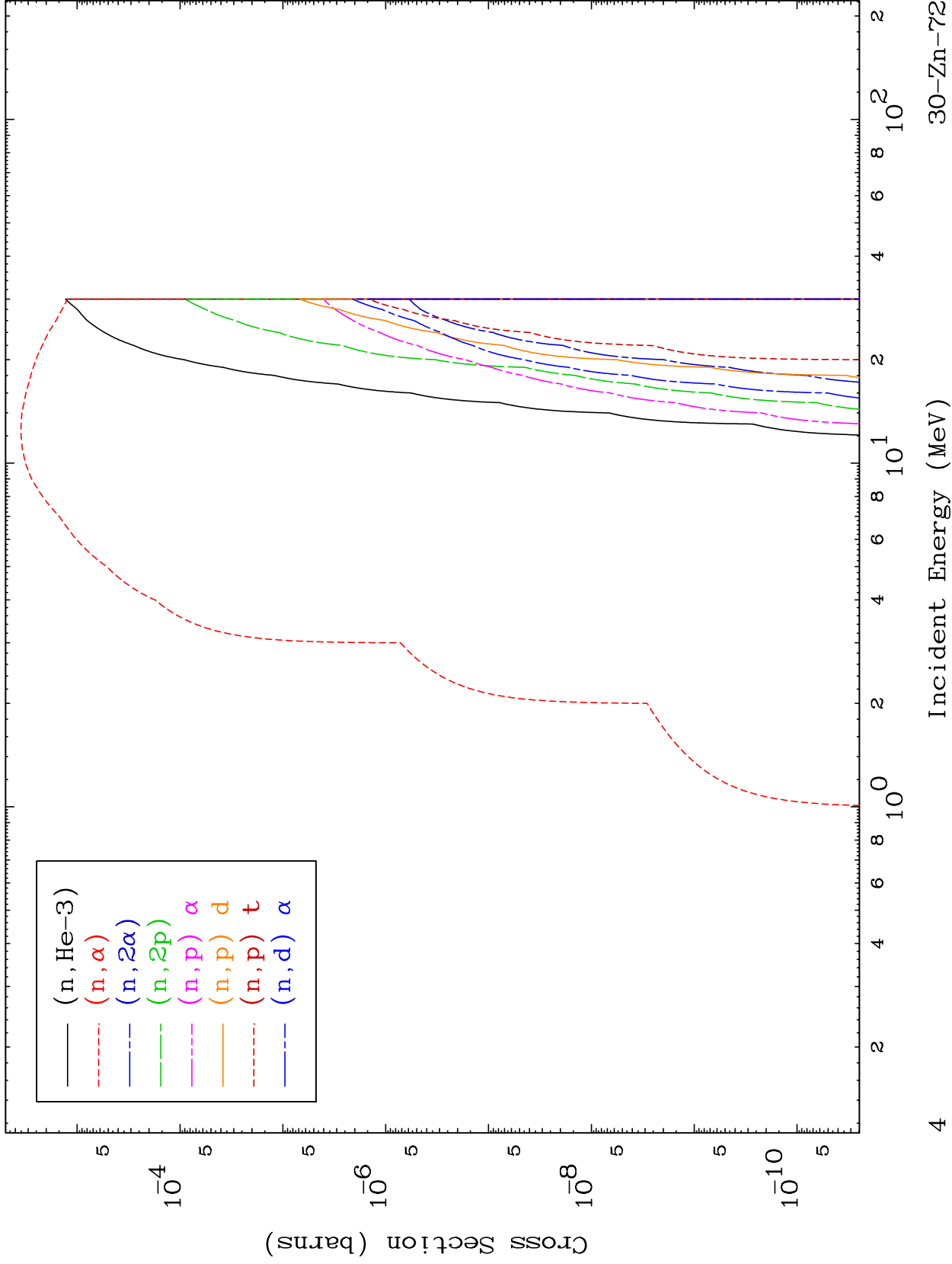


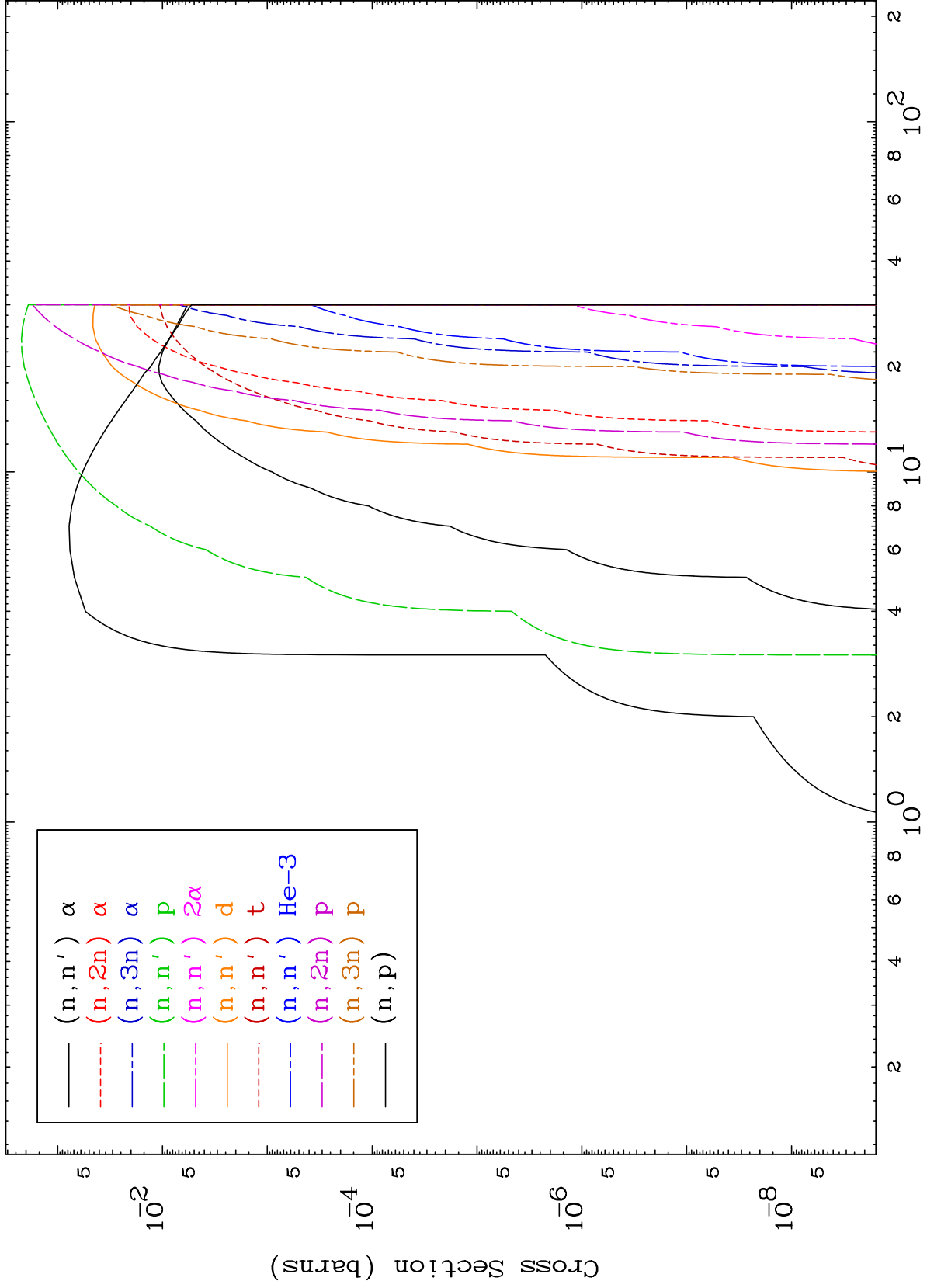


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

30-Zn-72

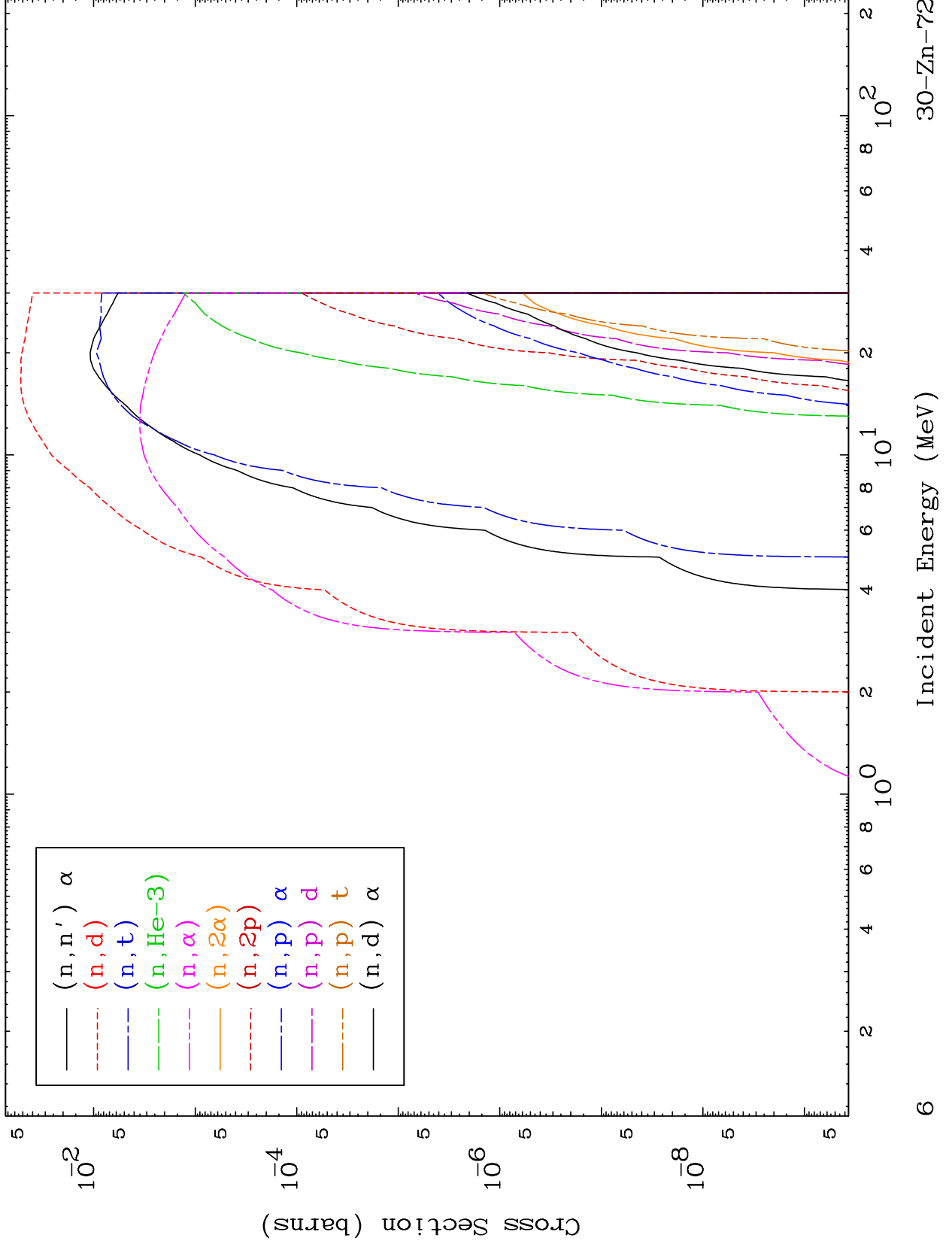




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Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-72

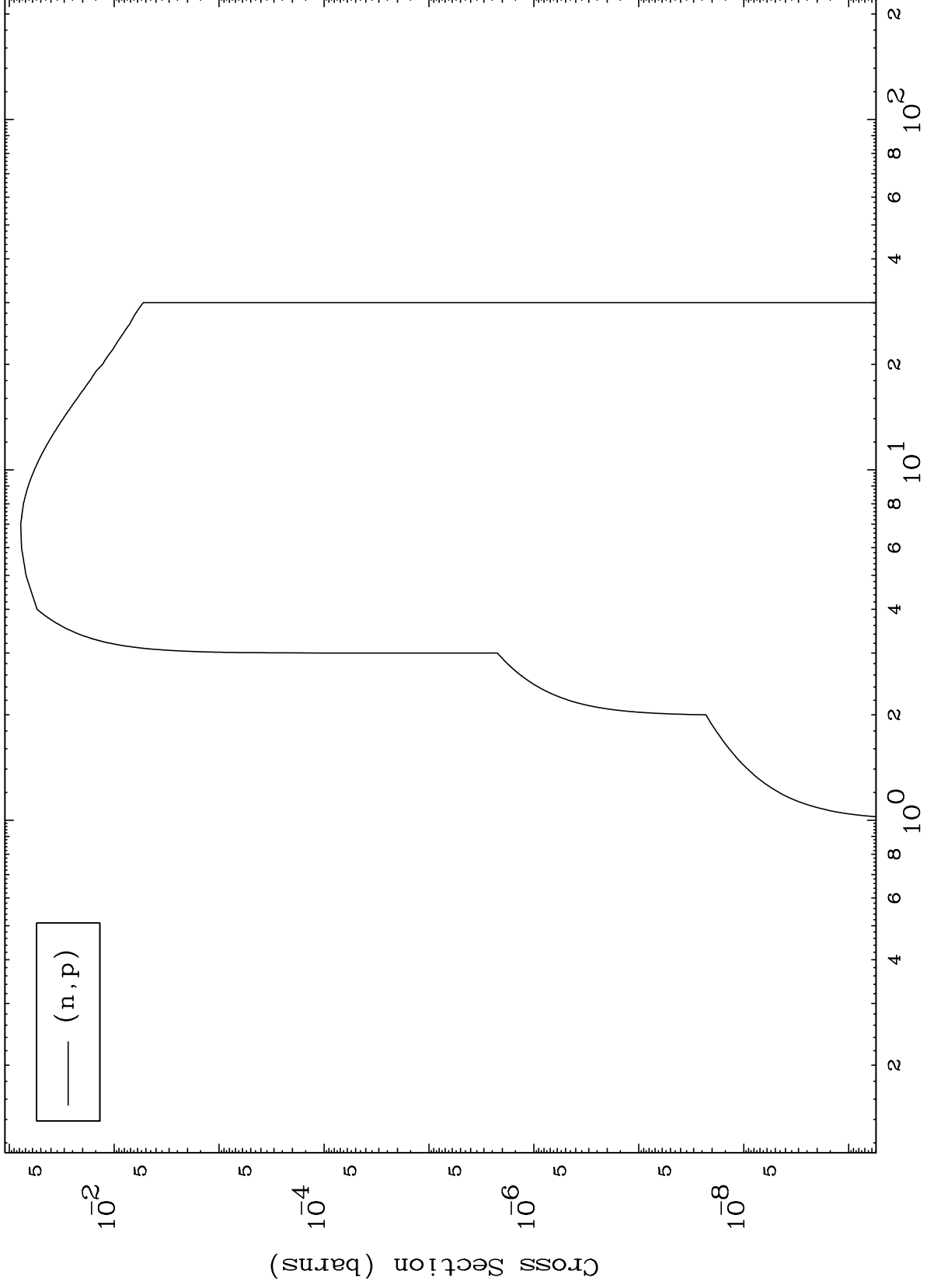


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(d,p) Levels

30-Zn-72

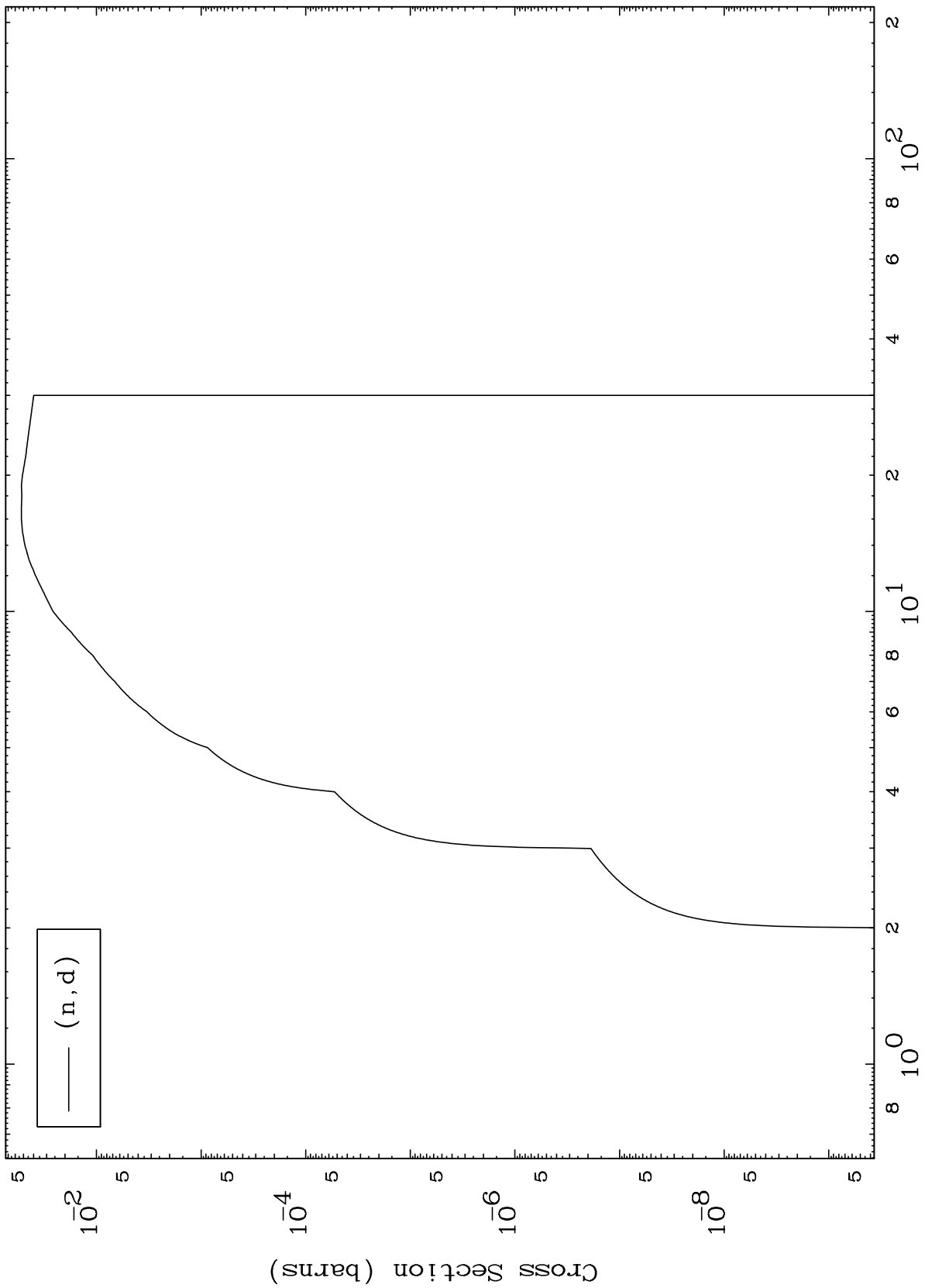
0 Kelvin Cross Sections



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30-Zn-72

(d,d) Levels
0 Kelvin Cross Sections



8

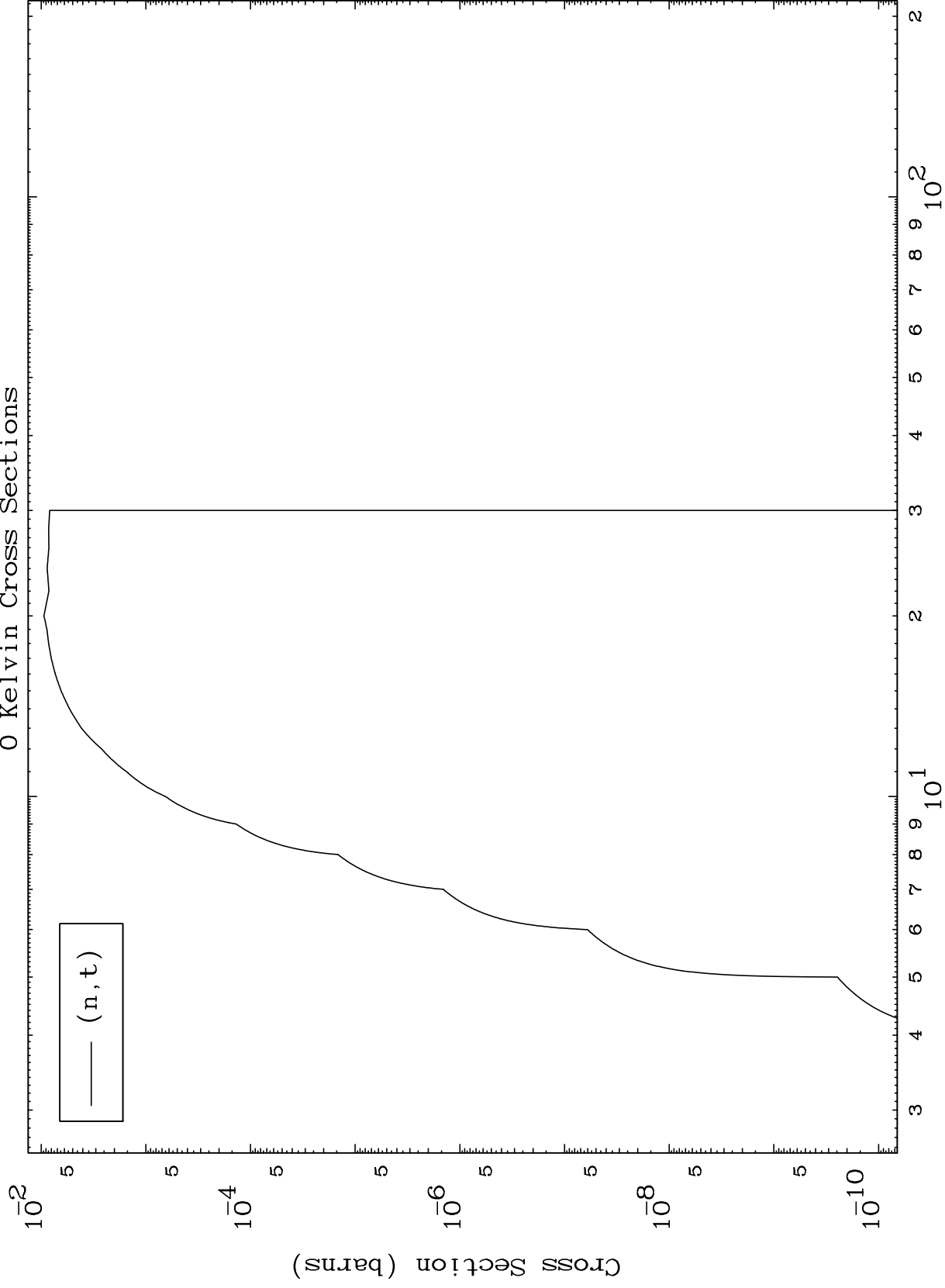
Incident Energy (MeV)

30-Zn-72

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(d,t) Levels
0 Kelvin Cross Sections

30-Zn-72



9

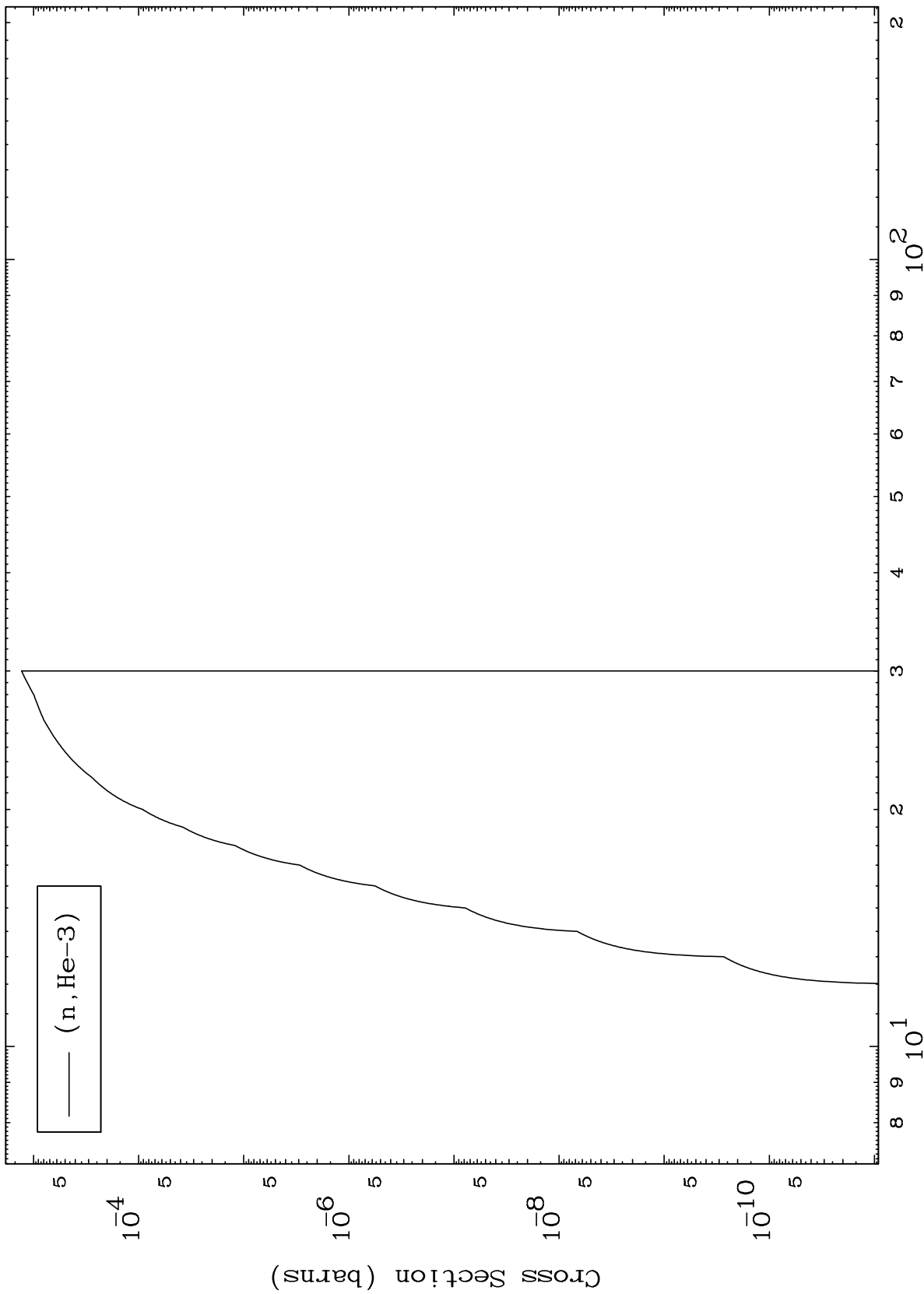
Incident Energy (MeV)

30-Zn-72

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(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-72



10

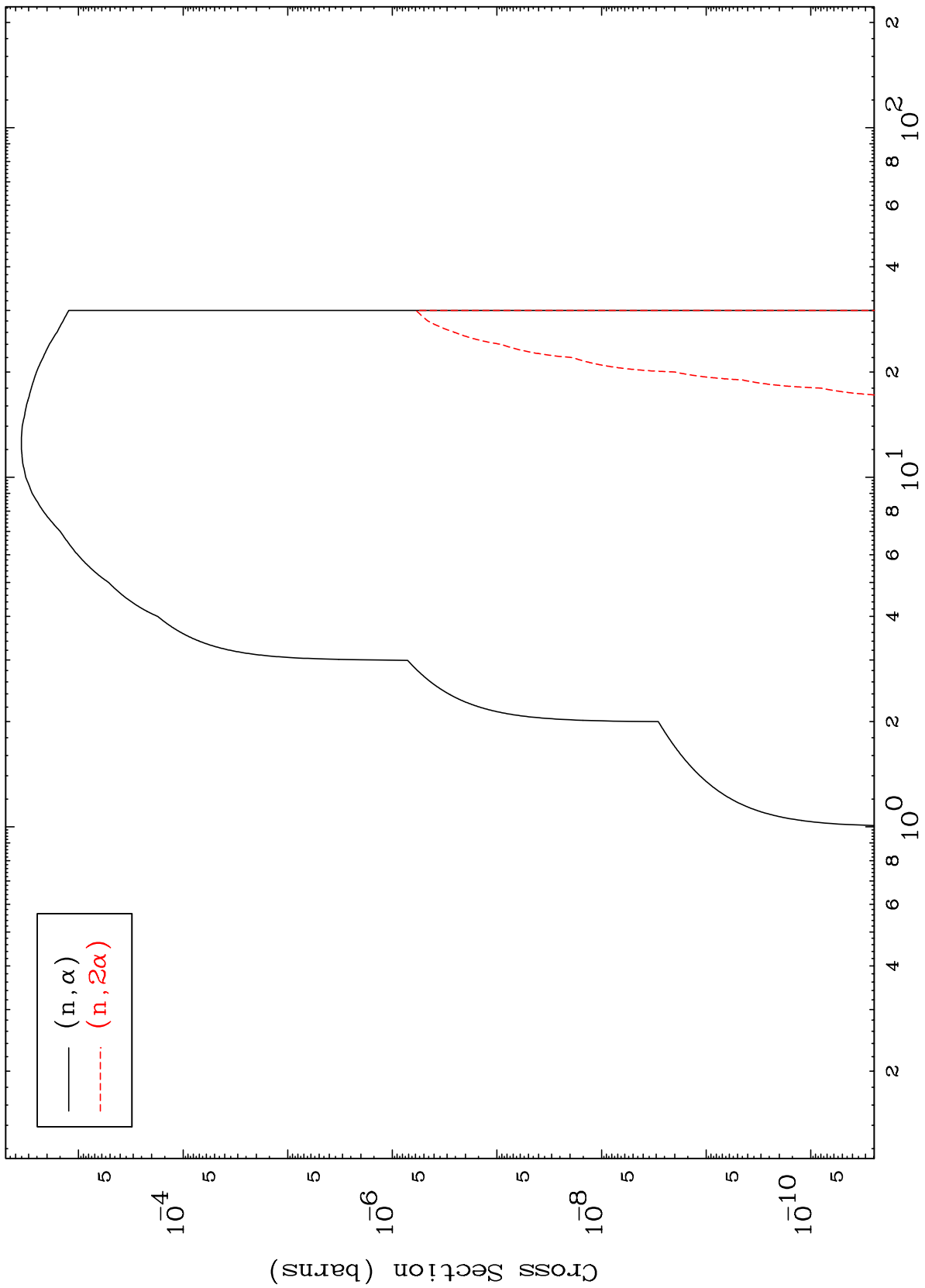
Incident Energy (MeV)

30-Zn-72

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30-Zn-72

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

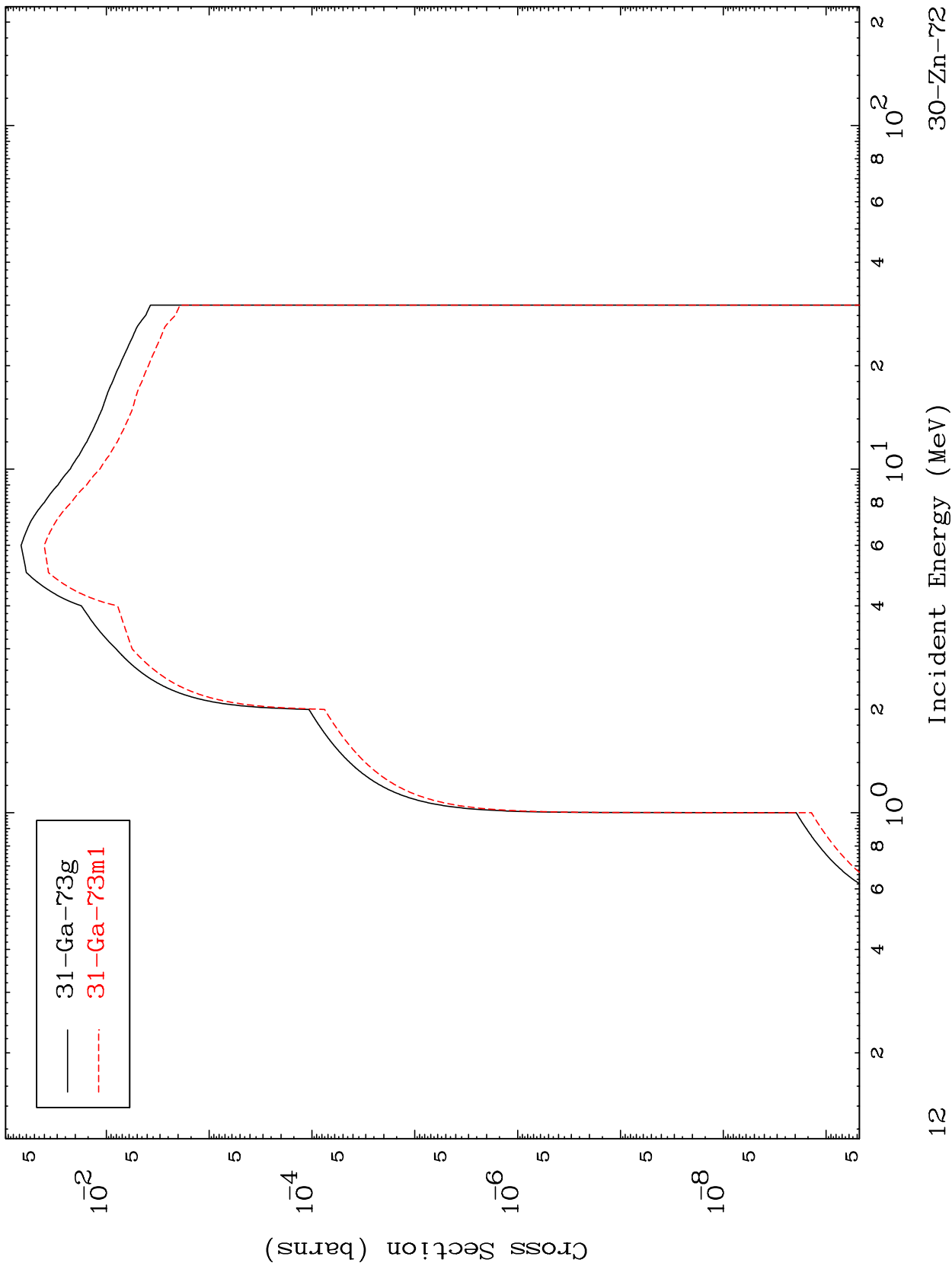
30-Zn-72

Incident Energy (MeV)

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30-Zn-72

Radionuclide Production Cross Section



31-Ga-73g
31-Ga-73m1

12

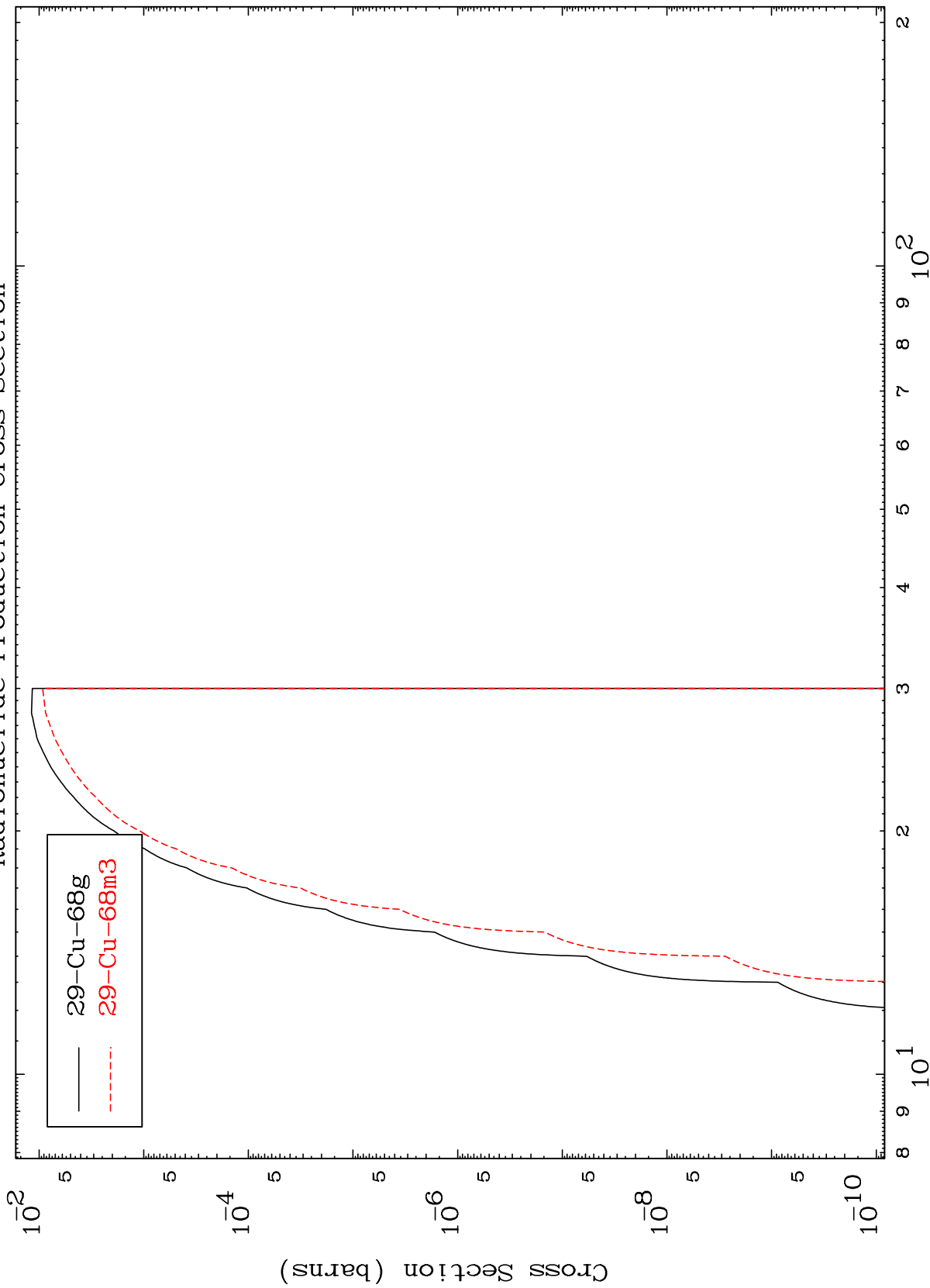
30-Zn-72

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(n,2n) α

30-Zn-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

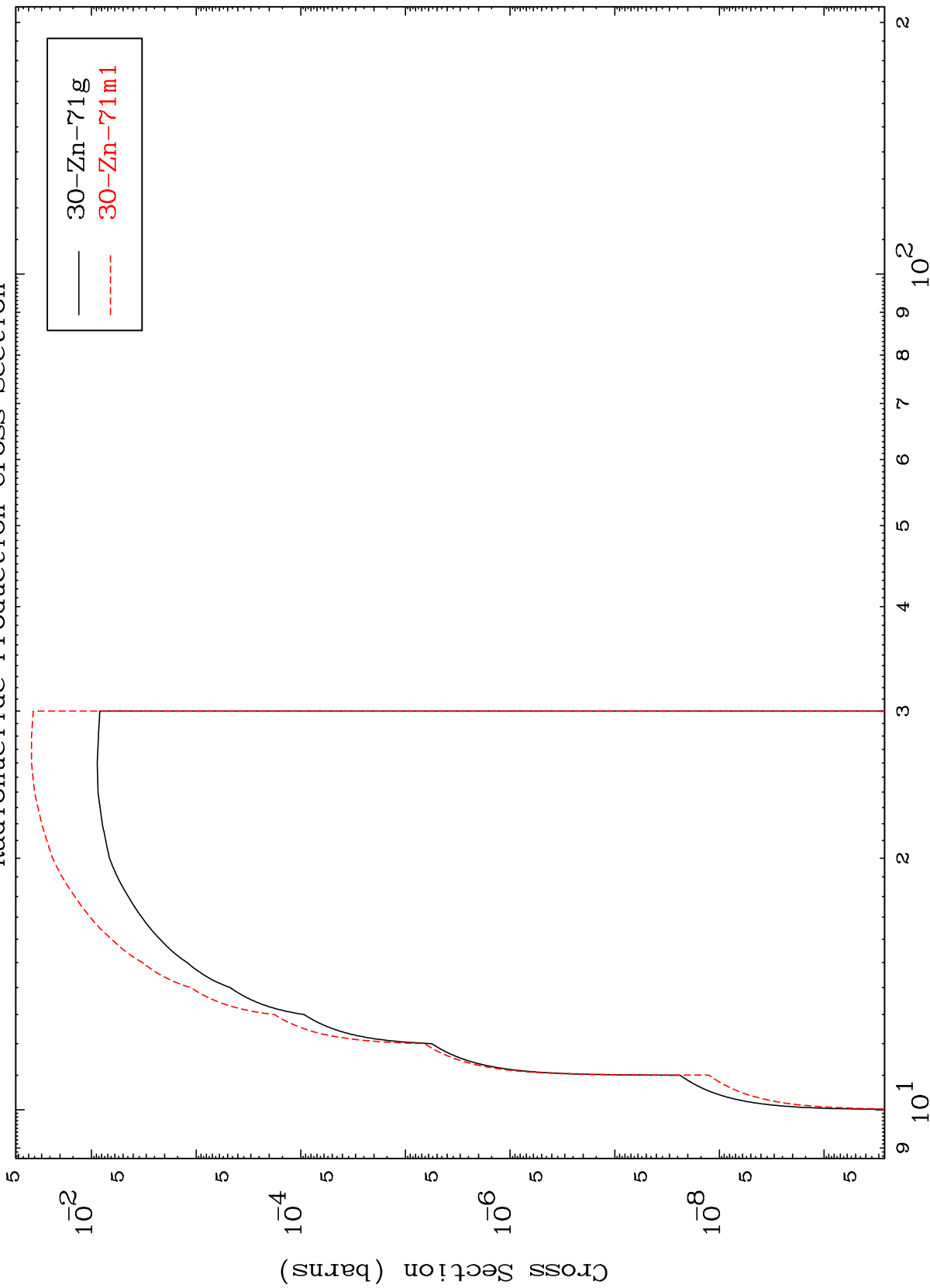
30-Zn-72

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(n,n') d

30-Zn-72

Radionuclide Production Cross Section



Incident Energy (MeV)

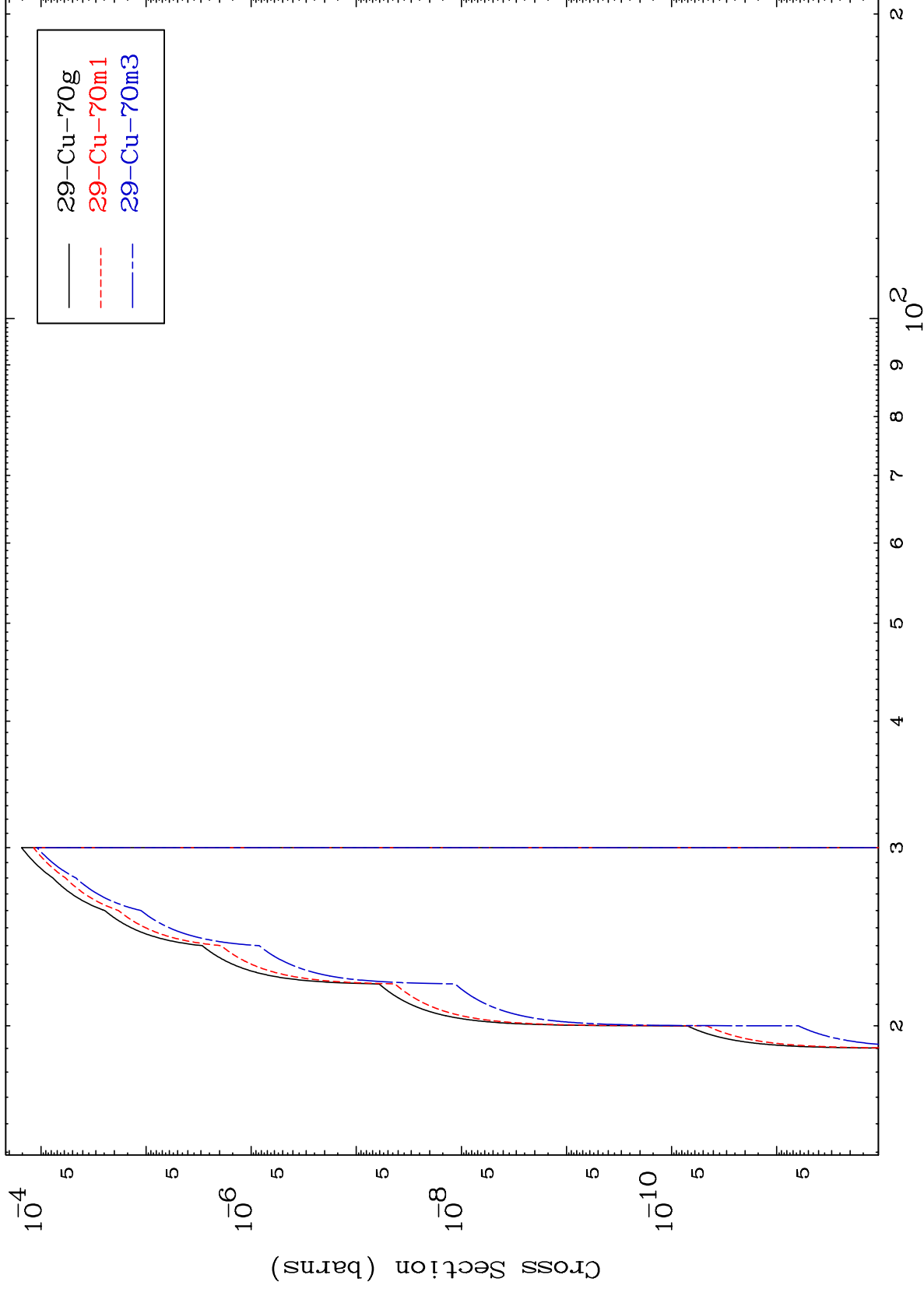
30-Zn-72

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(n,n') He-3

30-Zn-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

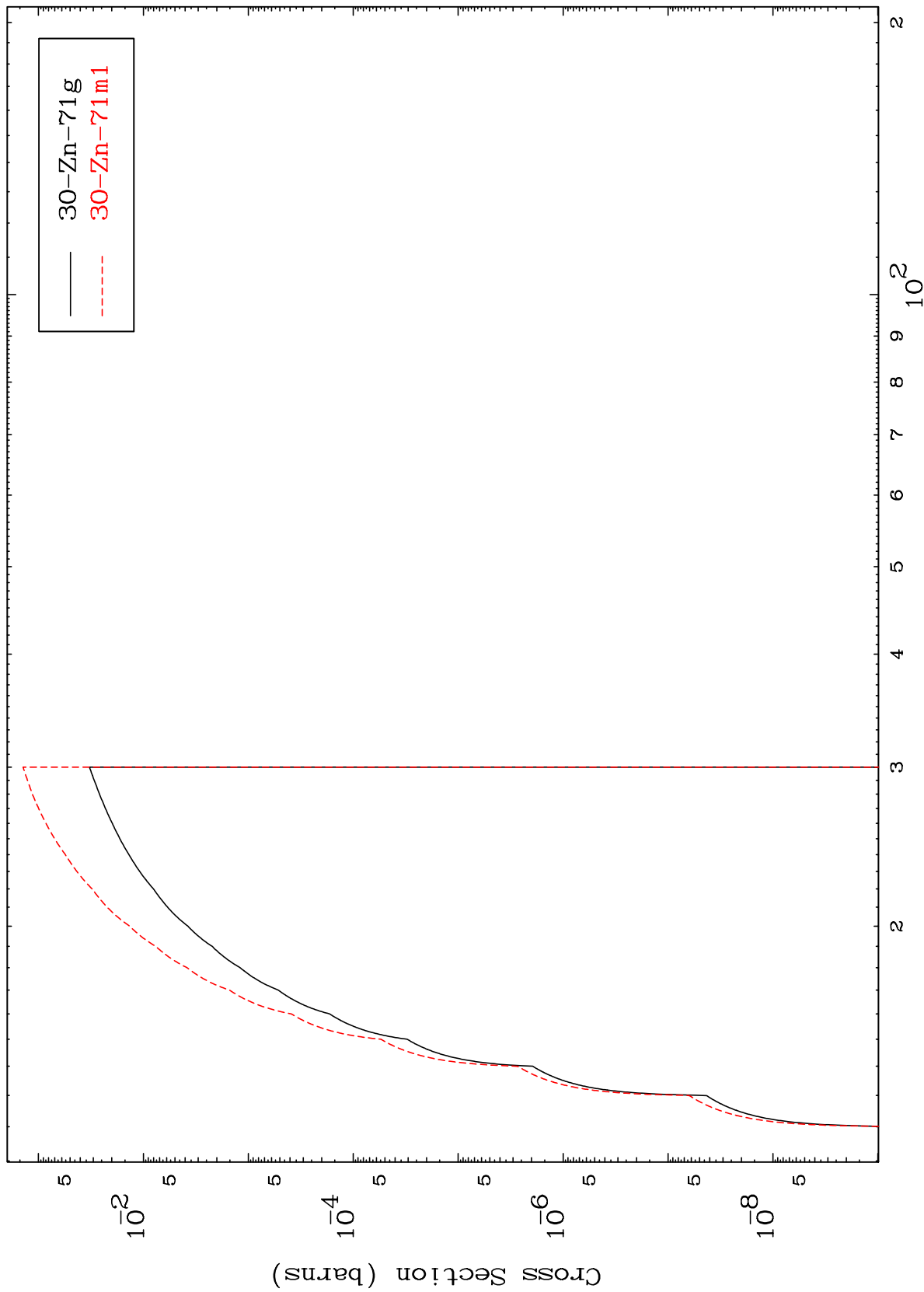
30-Zn-72

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(n,2n) p

30-Zn-72

Radionuclide Production Cross Section



16

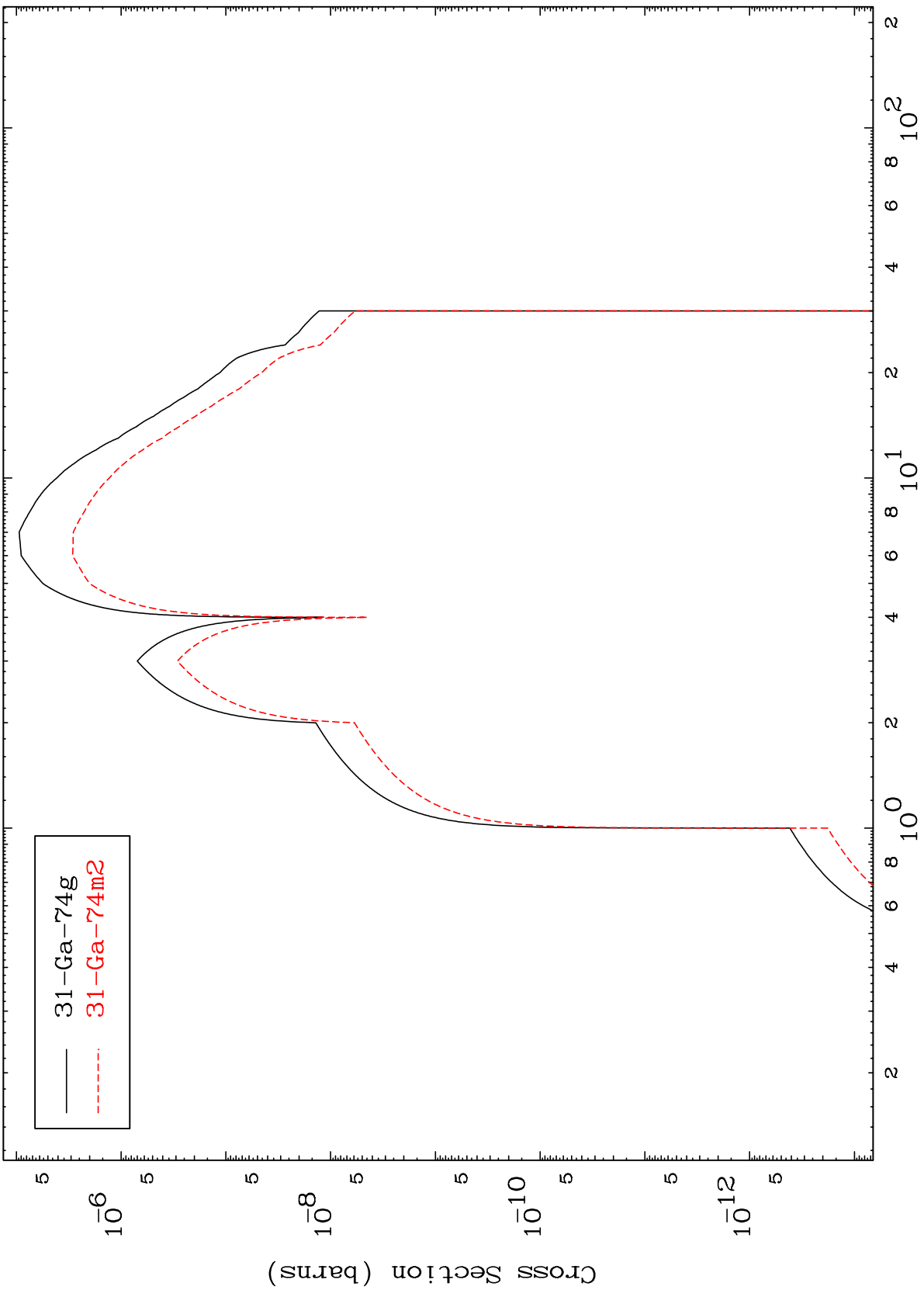
Incident Energy (MeV)

30-Zn-72

MAT 3049

30-Zn-72

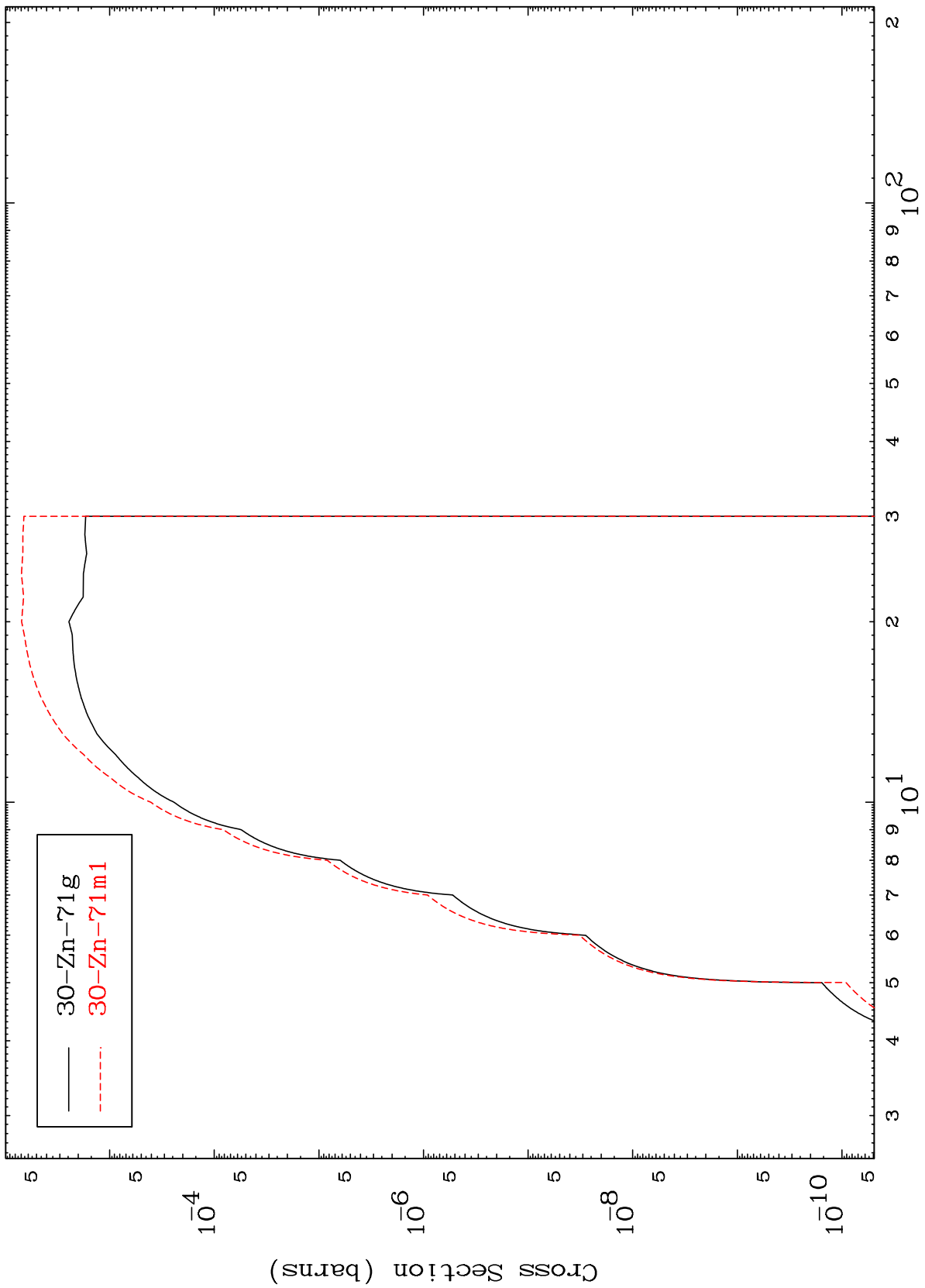
(n, γ)
Radionuclide Production Cross Section



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30-Zn-72

(n, t)
Radionuclide Production Cross Section



18

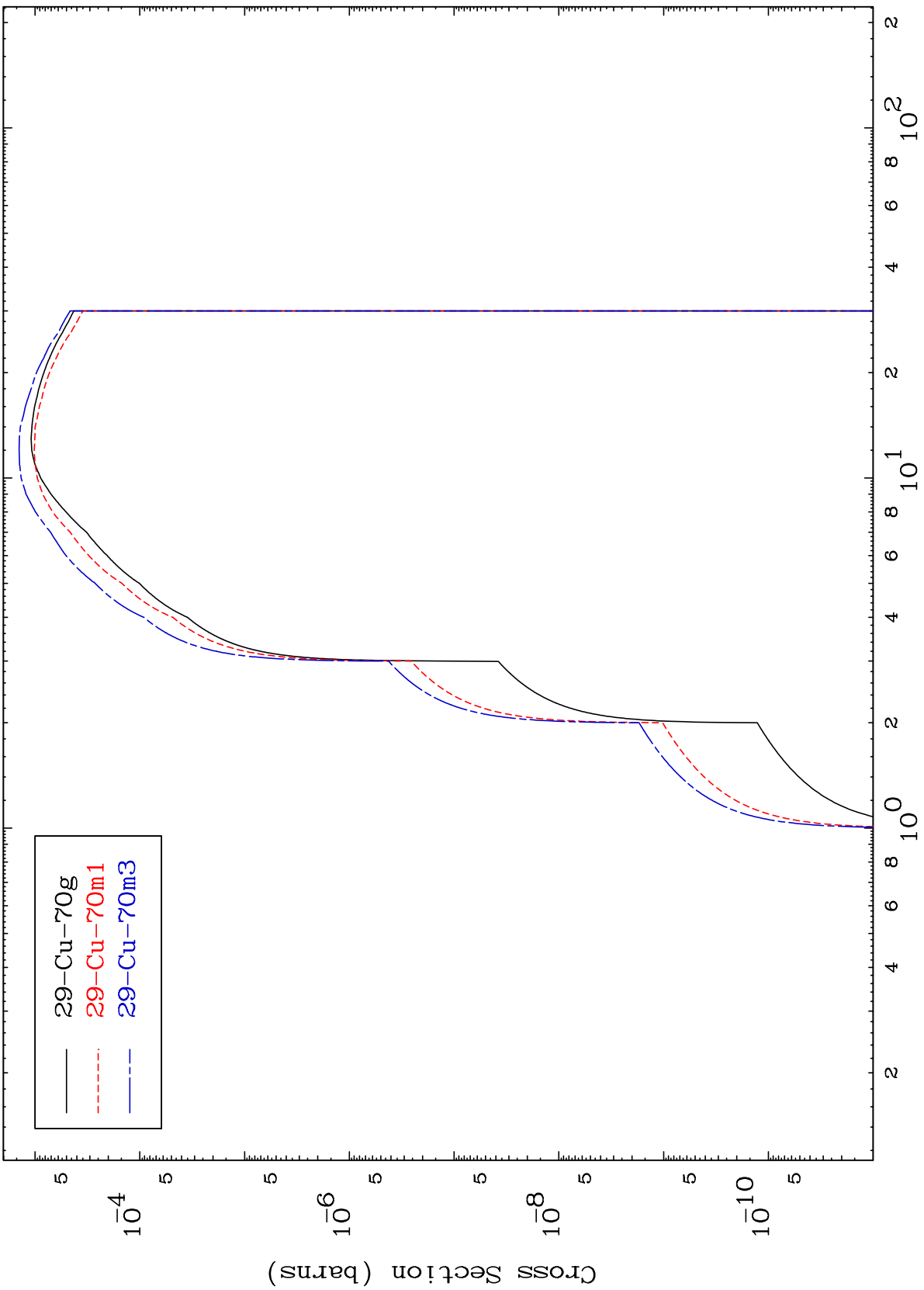
Incident Energy (MeV)

30-Zn-72

MAT 3049

30-Zn-72

(n, α)
Radionuclide Production Cross Section

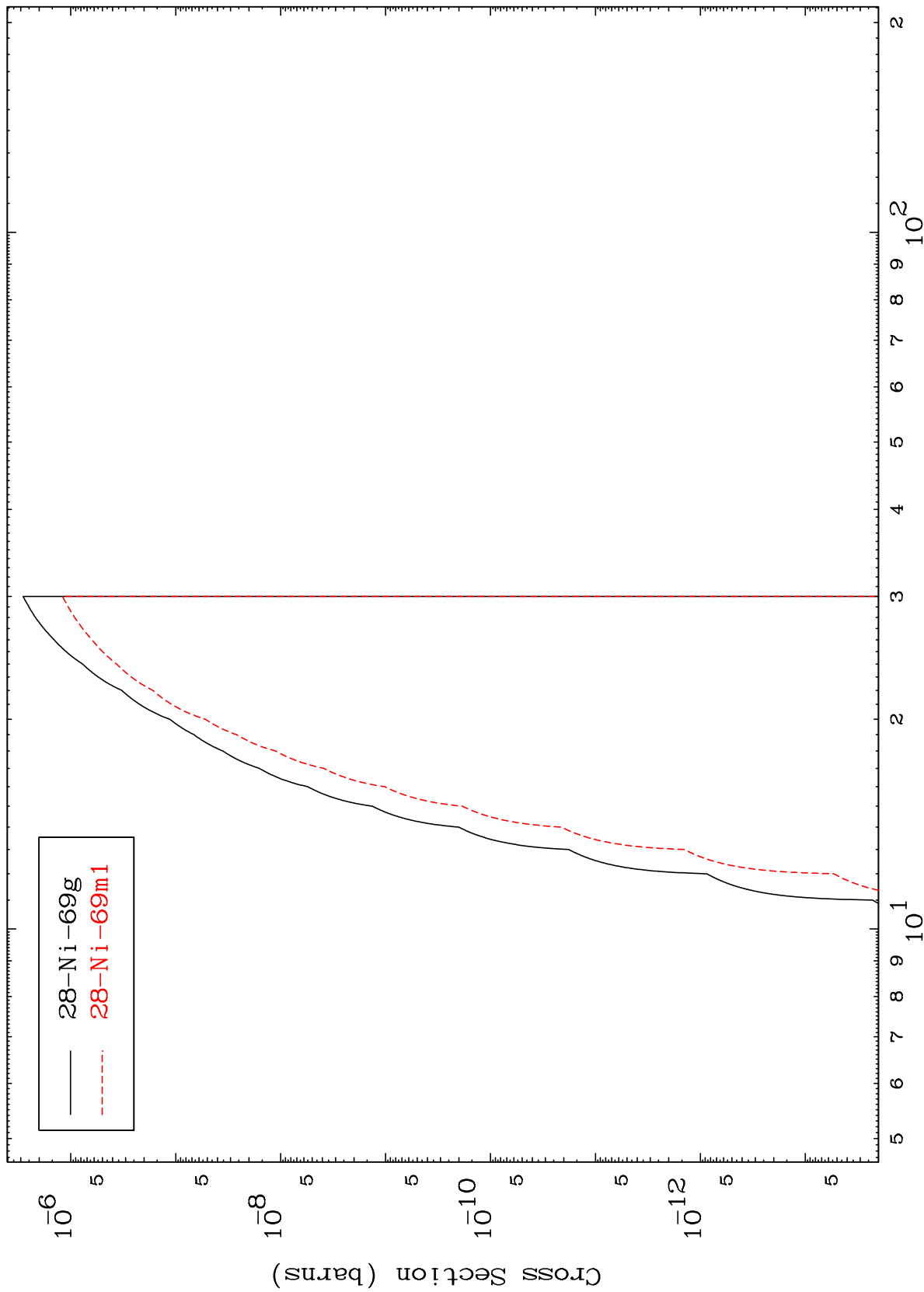


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(n,p) α

30-Zn-72

Radionuclide Production Cross Section



— 28-Ni-69g
- - - 28-Ni-69m1

20

Incident Energy (MeV)

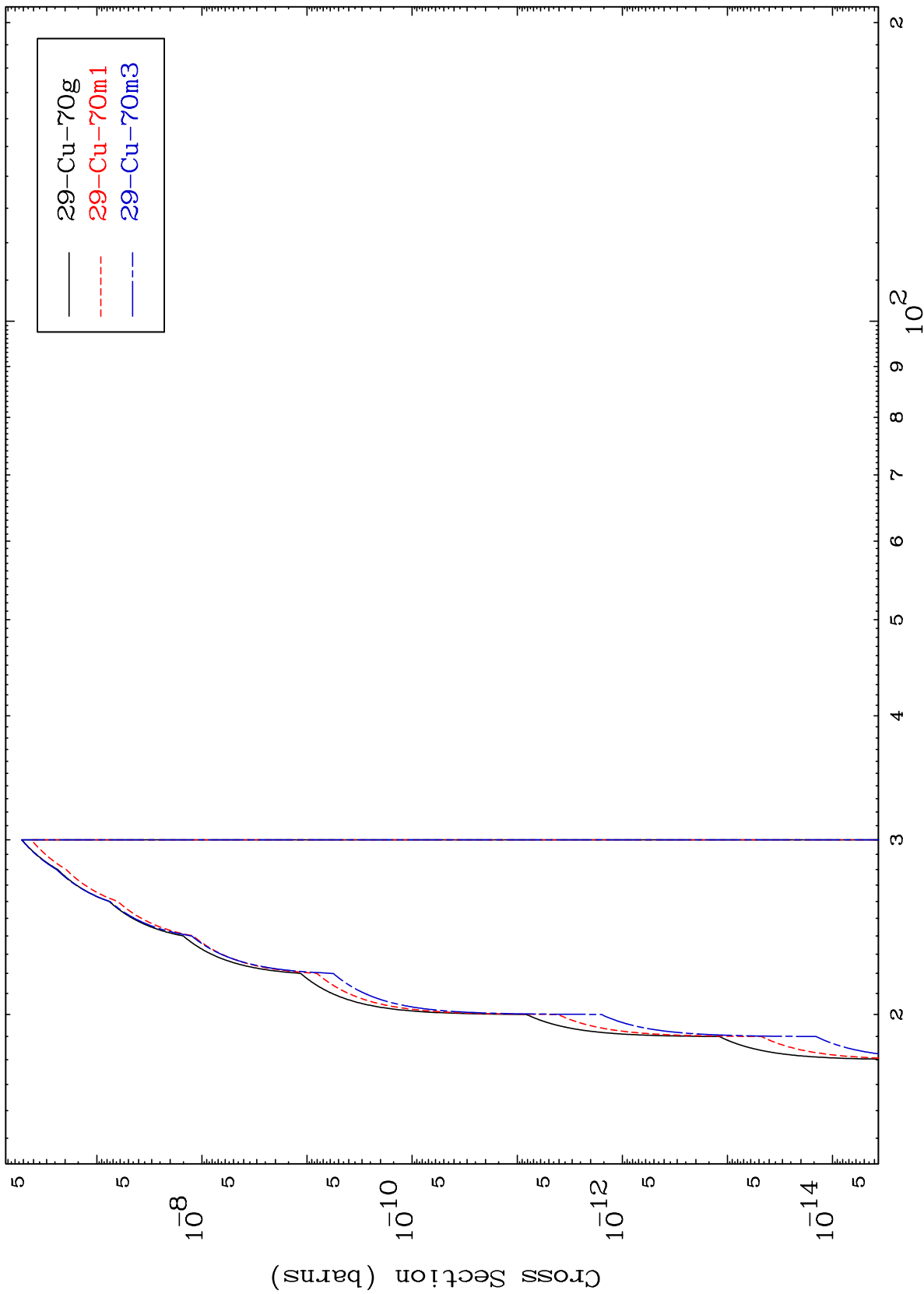
30-Zn-72

MAT 3049

(n,p) t

30-Zn-72

Radionuclide Production Cross Section



21

Incident Energy (MeV)

30-Zn-72