

Program EVALPLOT
(Version 2021-1)

by

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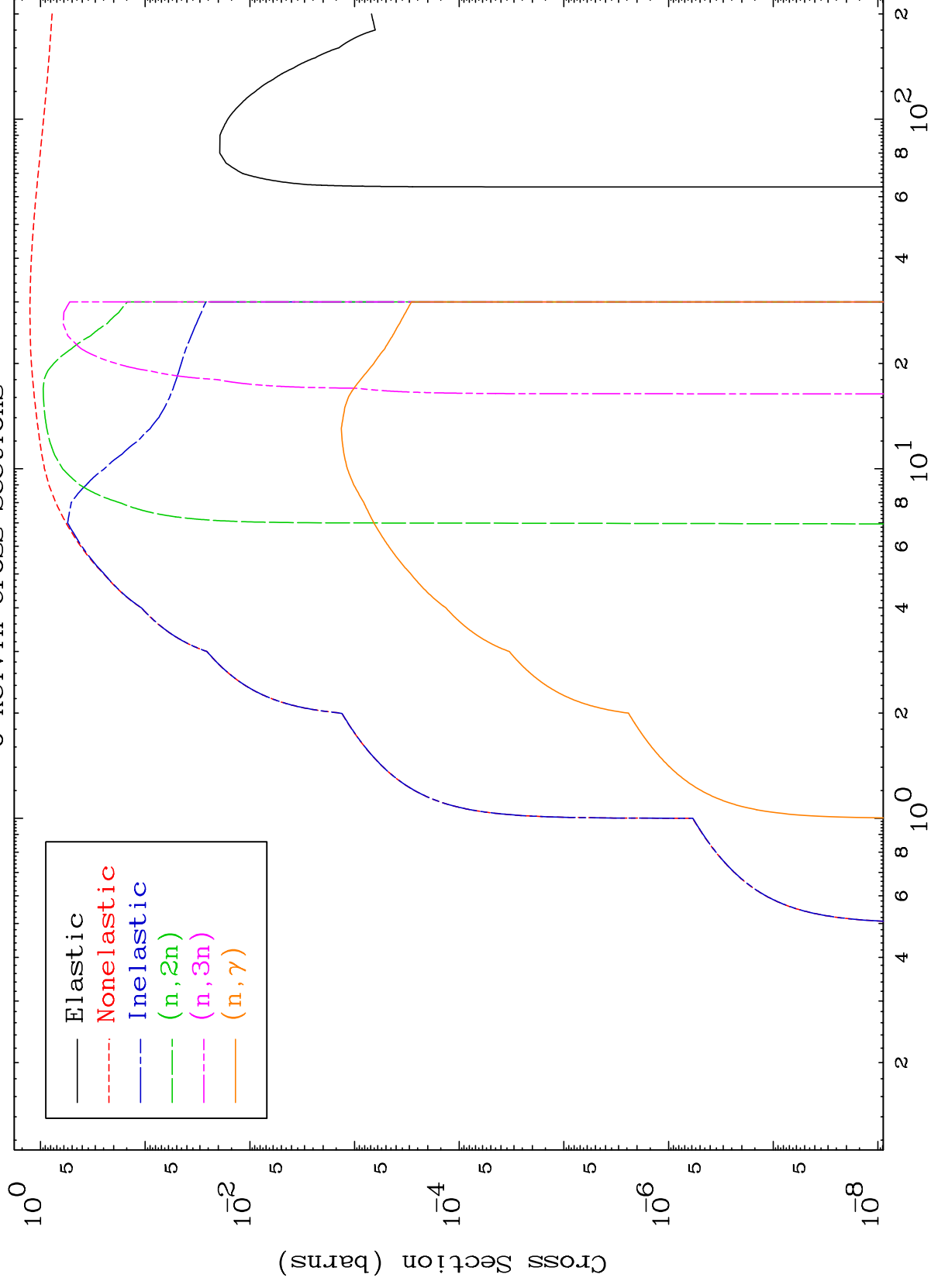
Press Mouse Button to Start

MAT 3049

Proton Major

30-Zn-72

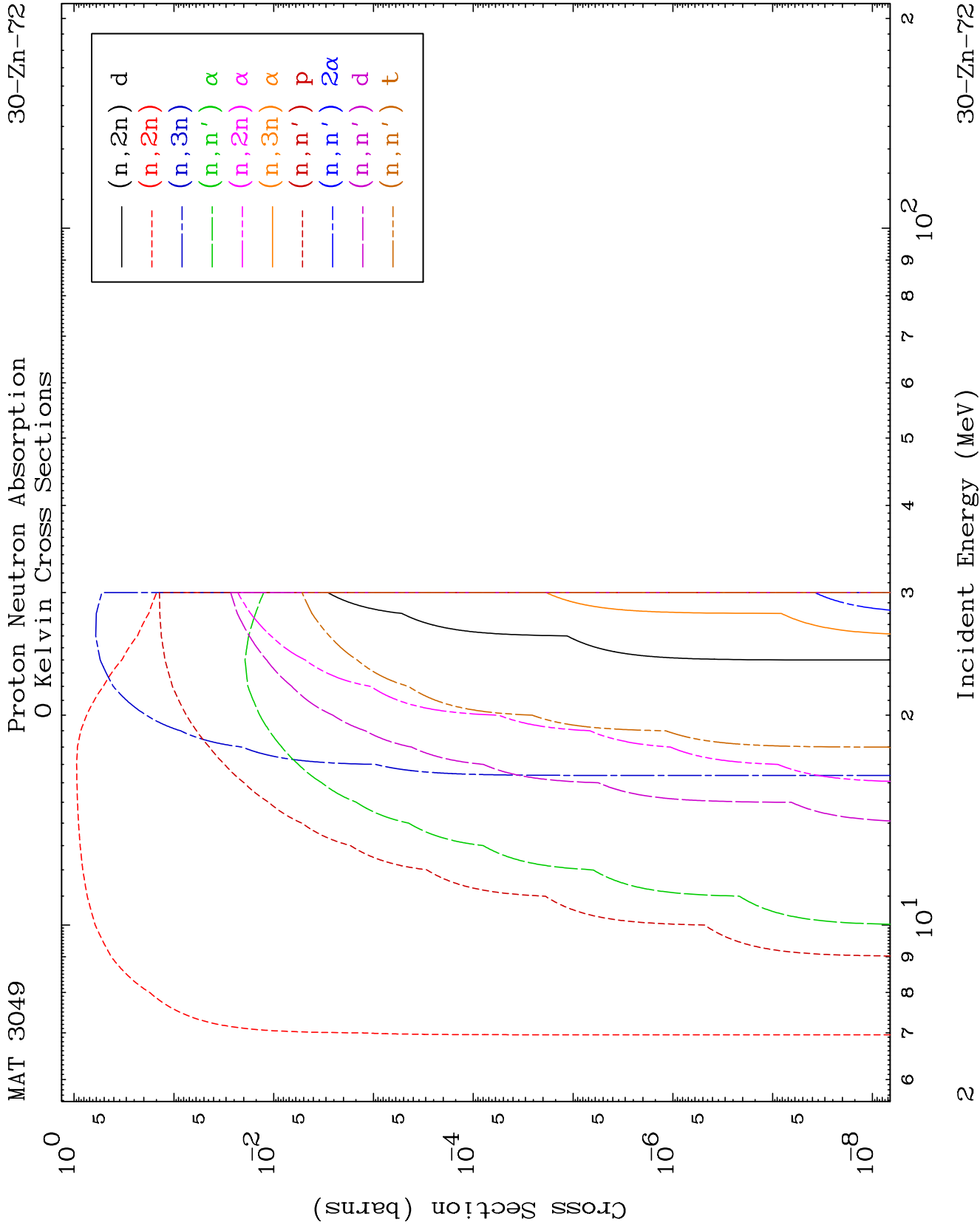
0 Kelvin Cross Sections



1

Incident Energy (MeV)

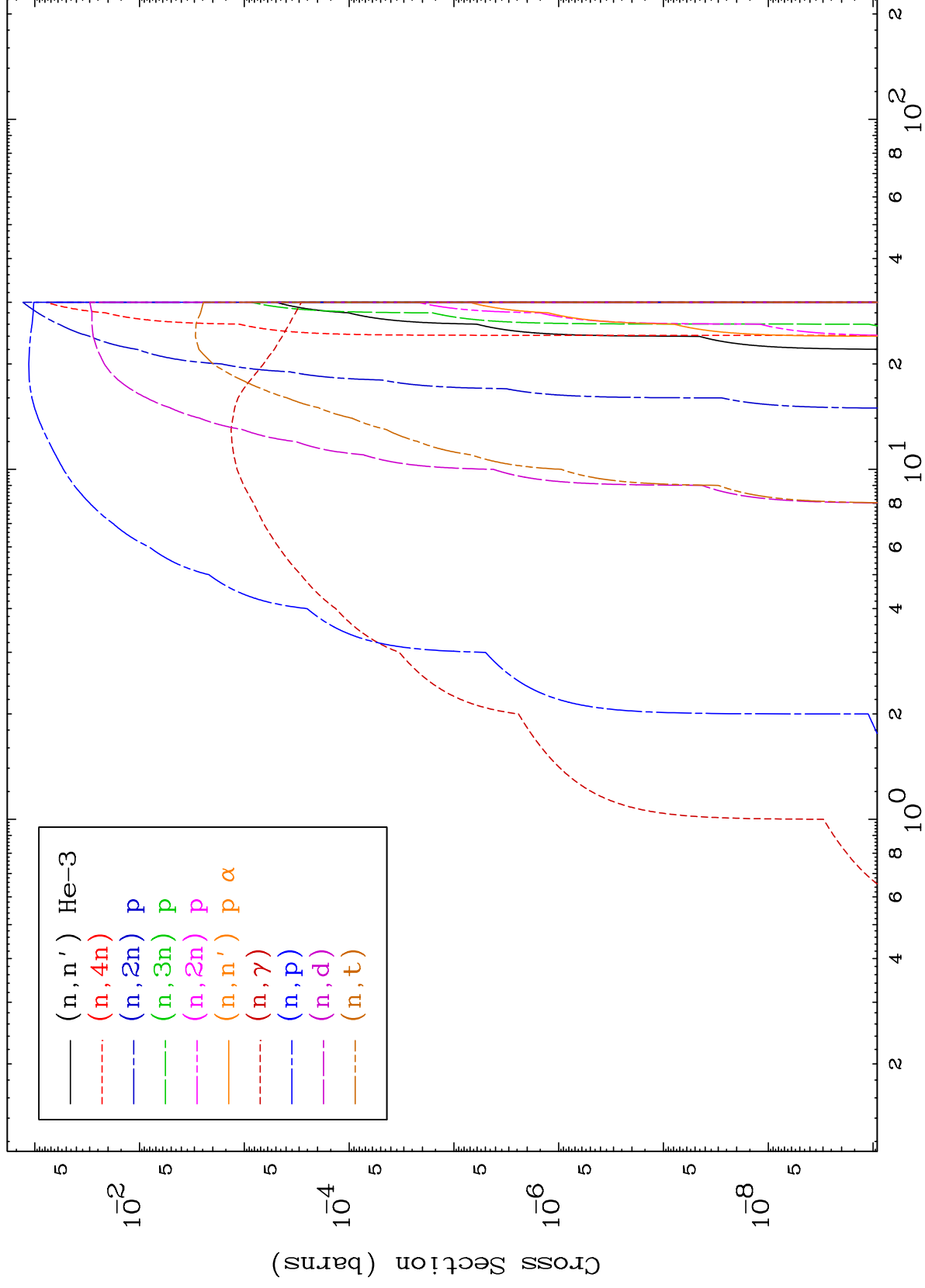
30-Zn-72

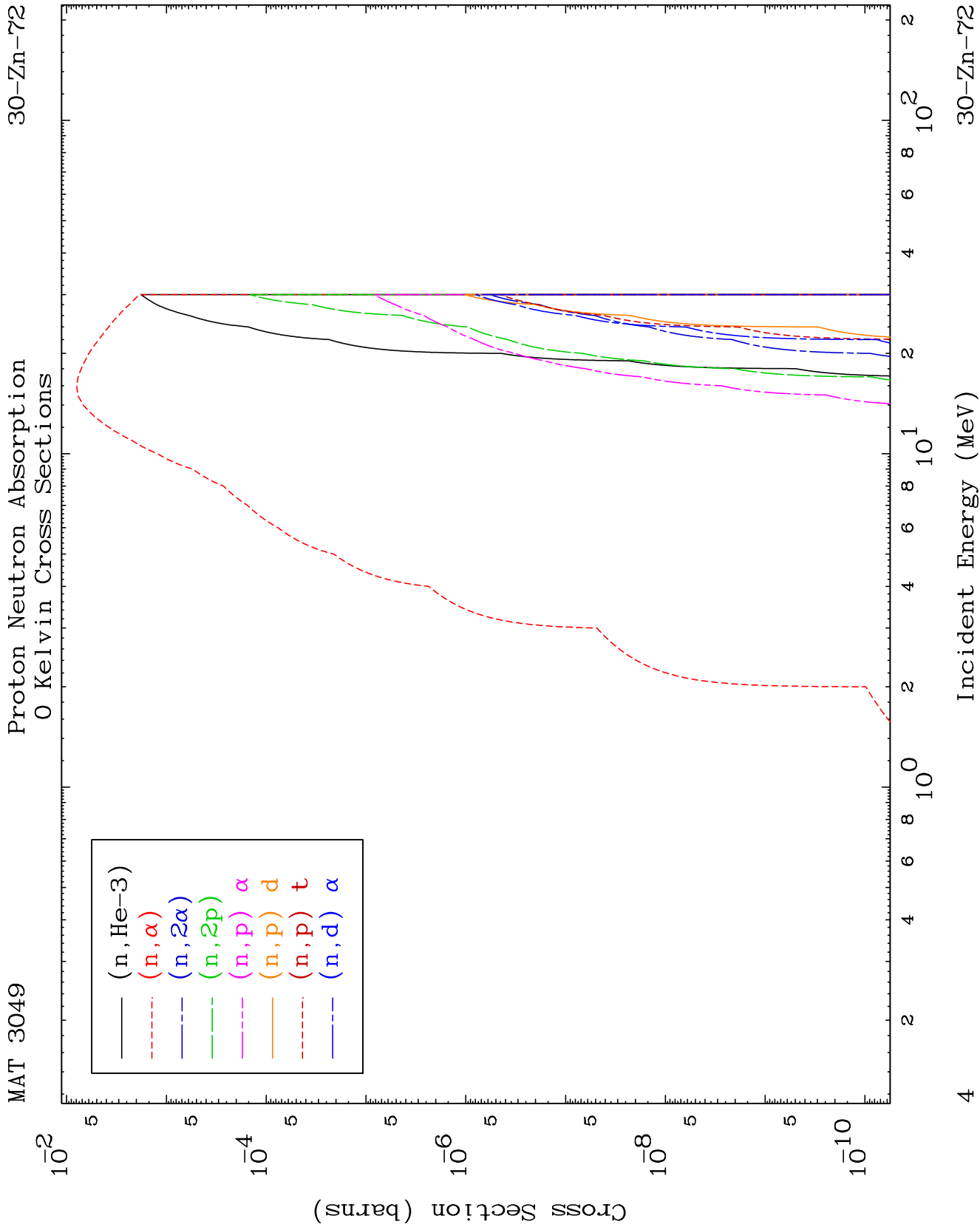


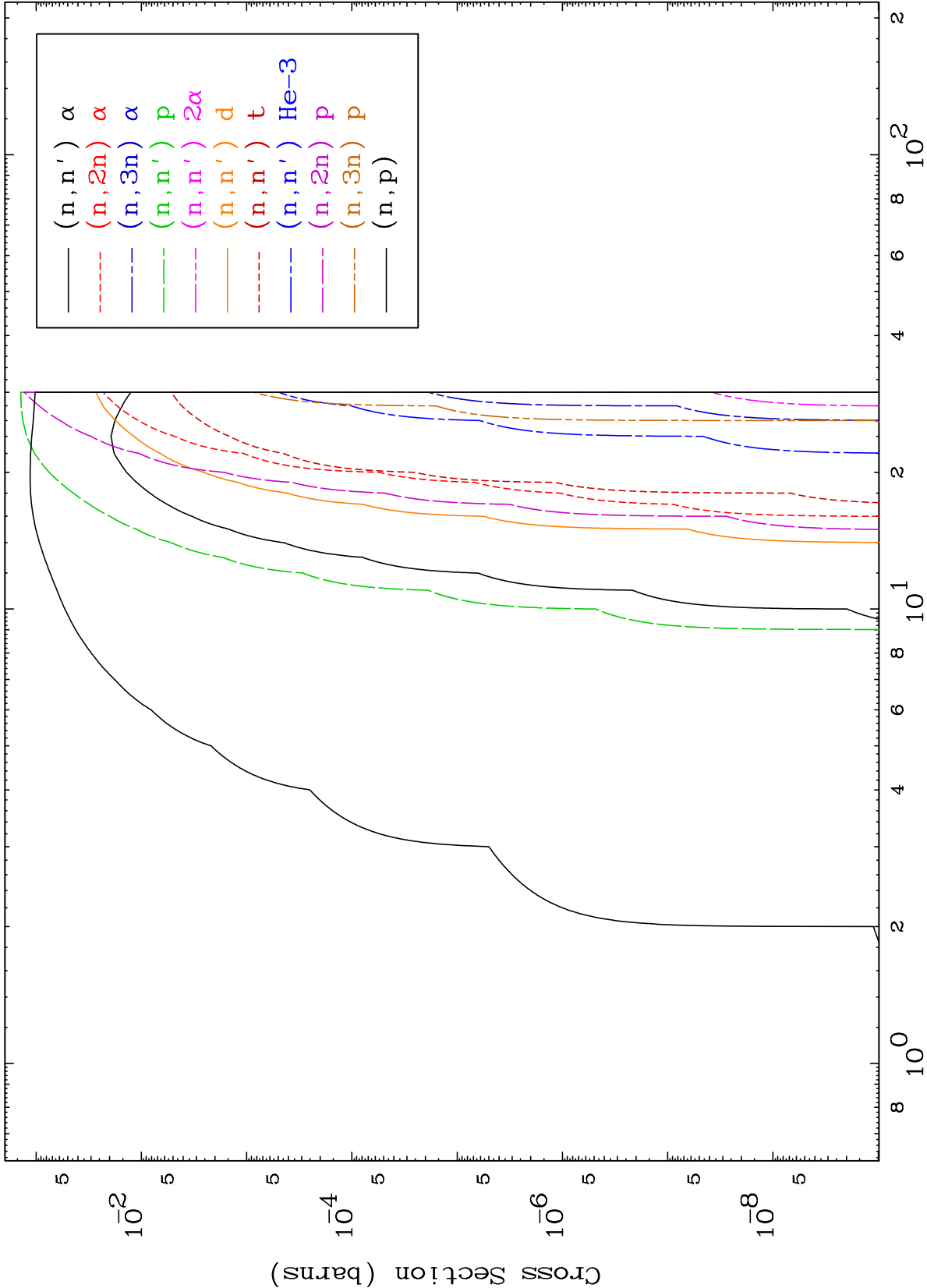
MAT 3049

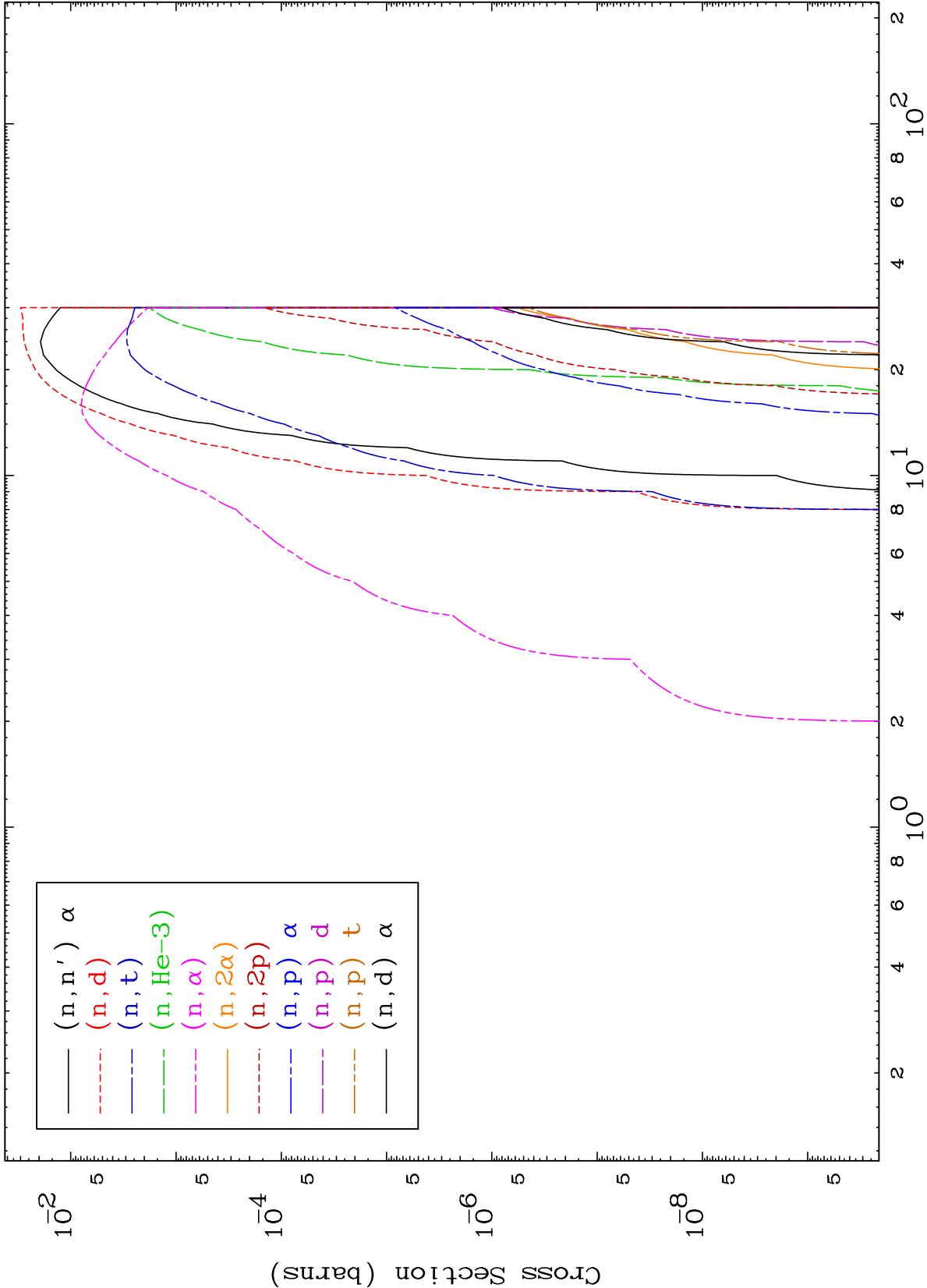
Proton Neutron Absorption
0 Kelvin Cross Sections

30-Zn-72





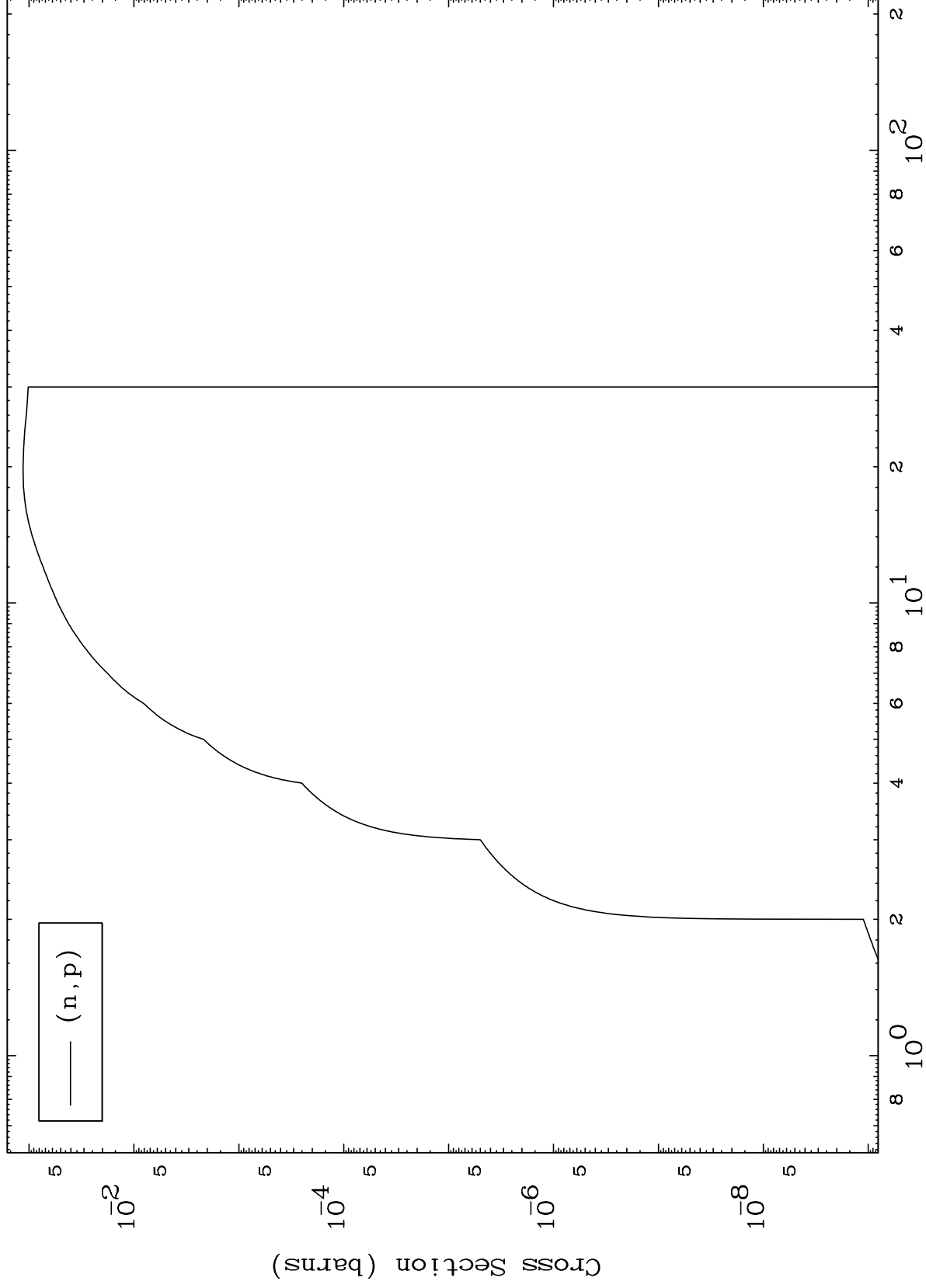




MAT 3049

30-Zn-72

(p,p) Levels
0 Kelvin Cross Sections



7

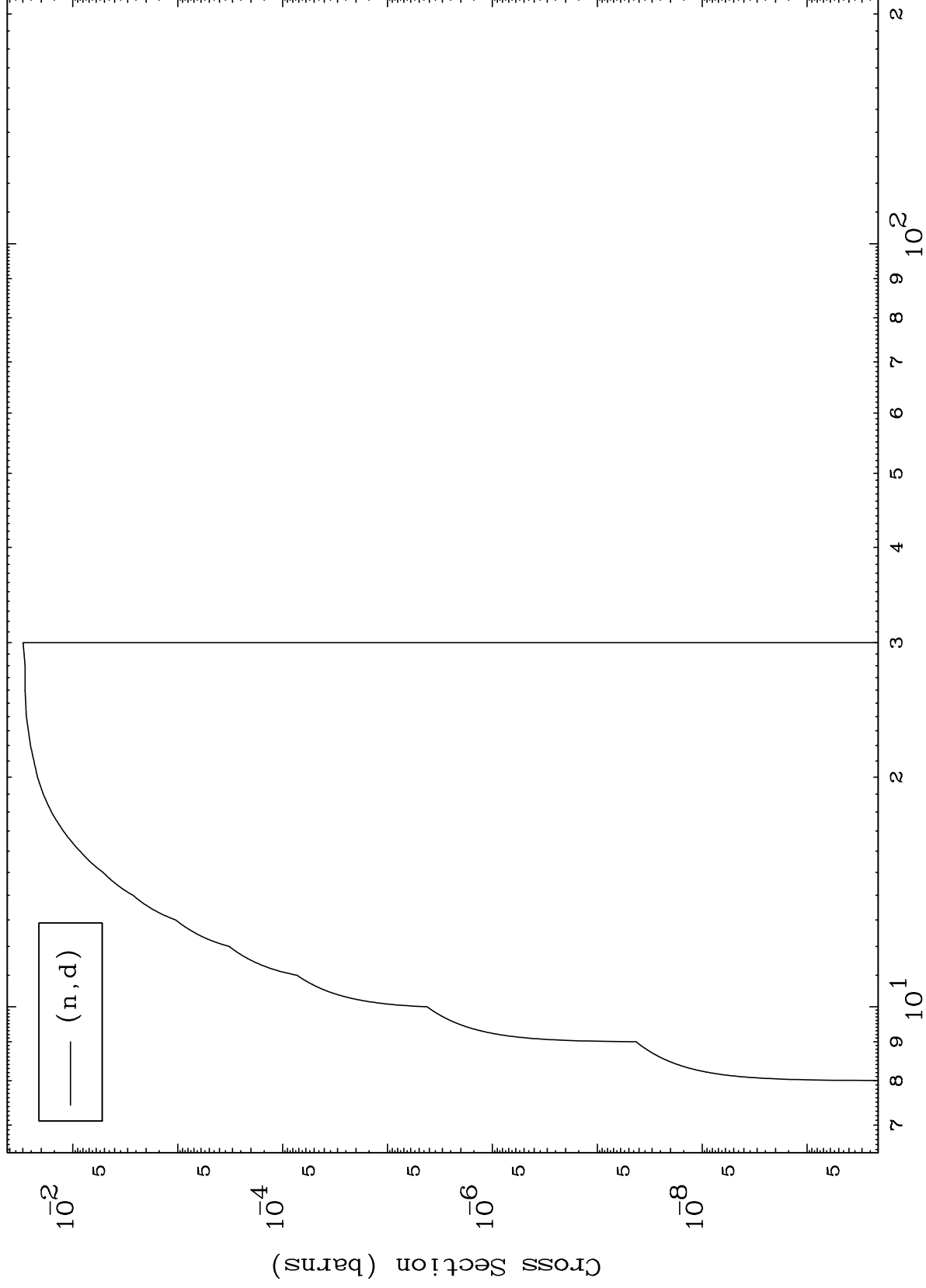
Incident Energy (MeV)

30-Zn-72

MAT 3049

30-Zn-72

(p,d) Levels
0 Kelvin Cross Sections



30-Zn-72

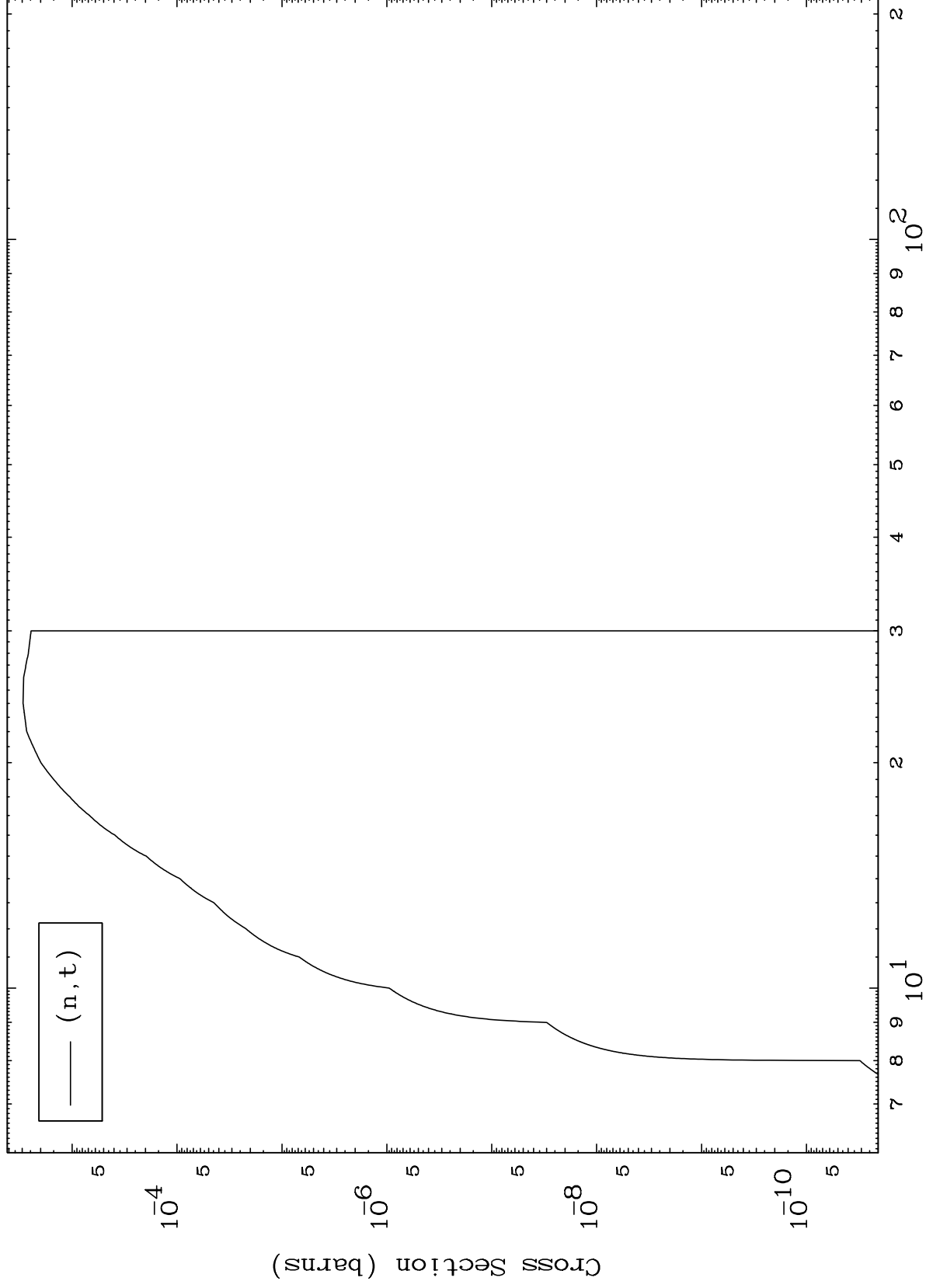
Incident Energy (MeV)

8

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30-Zn-72

(p,t) Levels
0 Kelvin Cross Sections



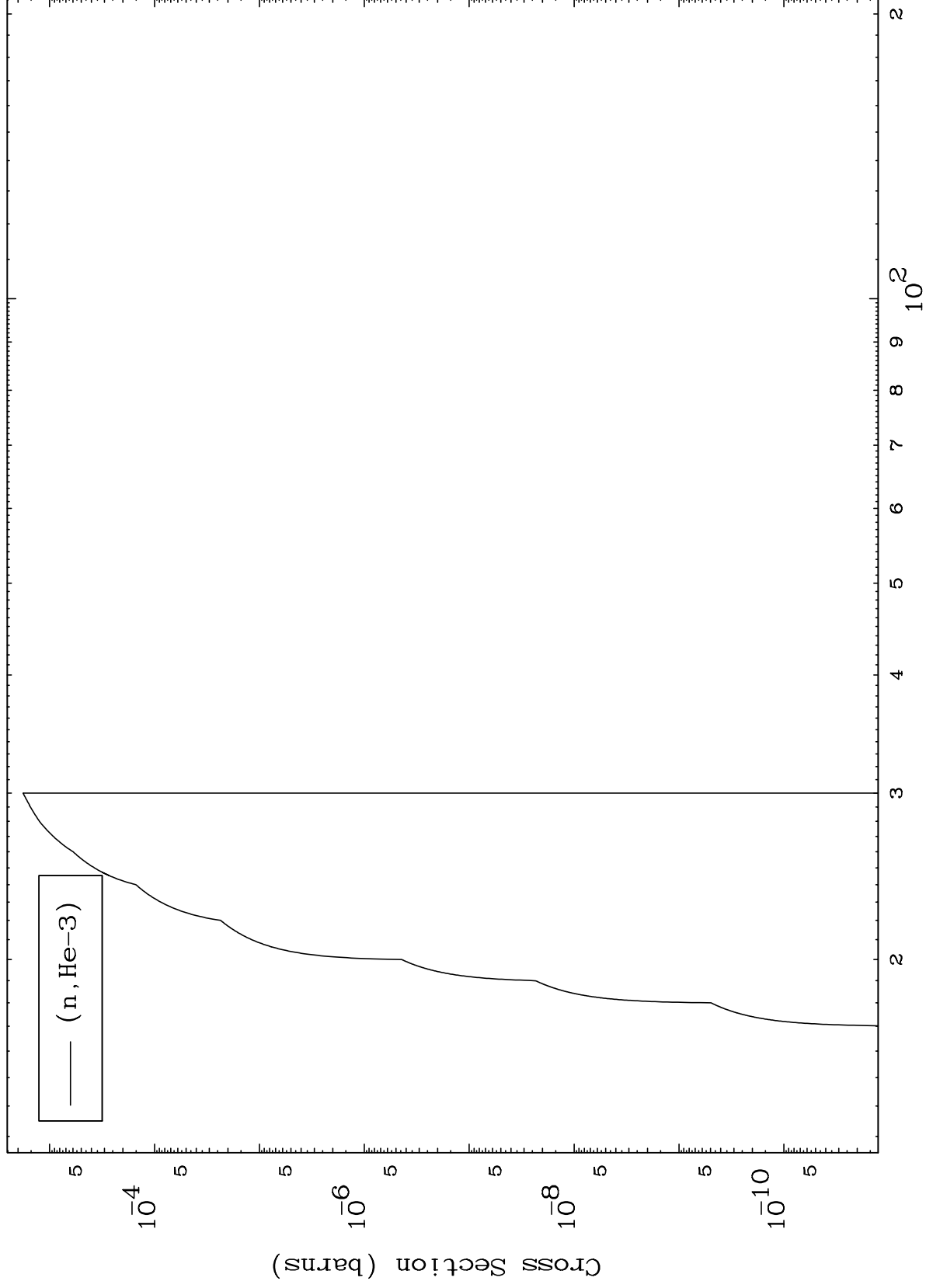
9

30-Zn-72

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(p,He3) Levels
0 Kelvin Cross Sections

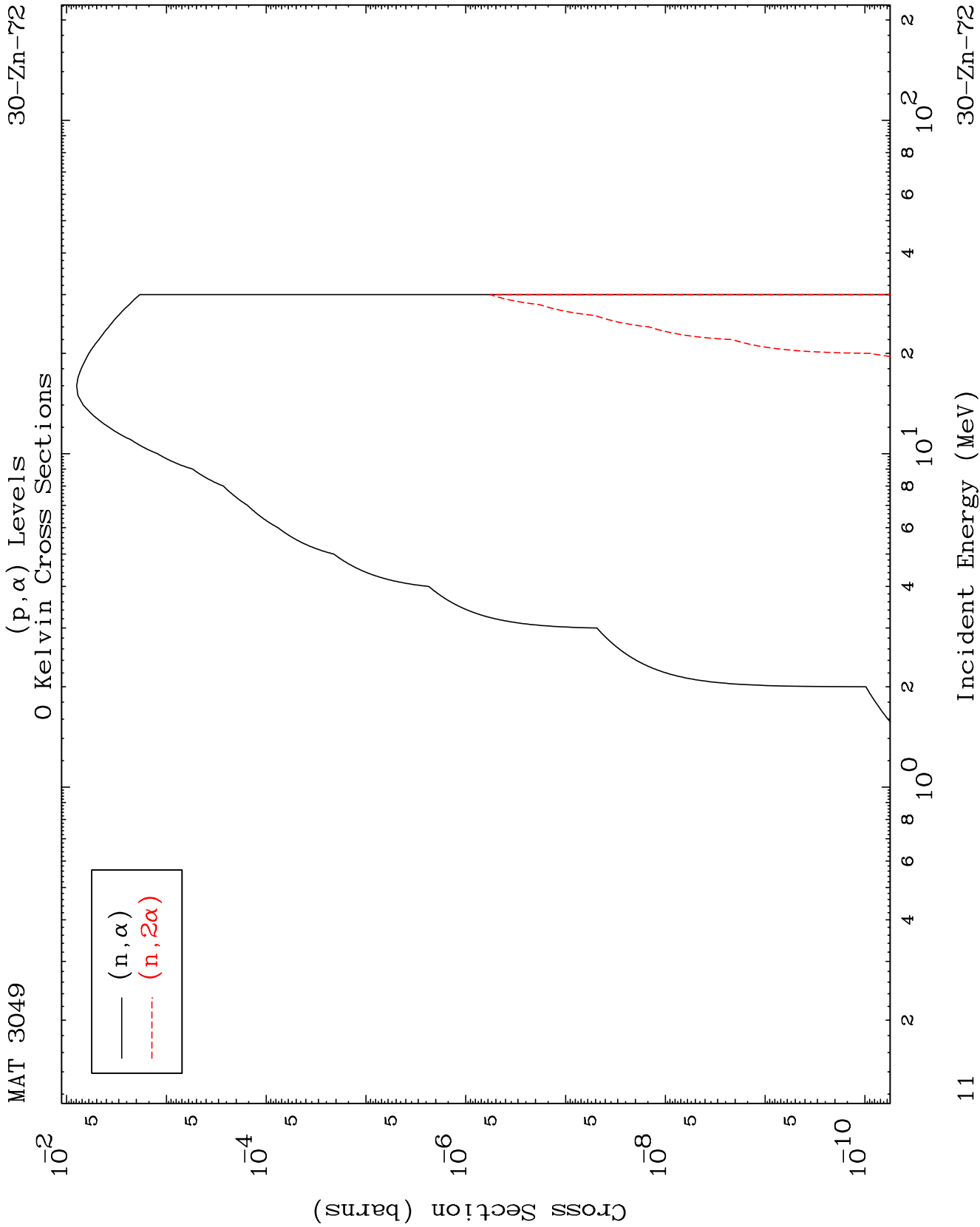
30-Zn-72



10

Incident Energy (MeV)

30-Zn-72

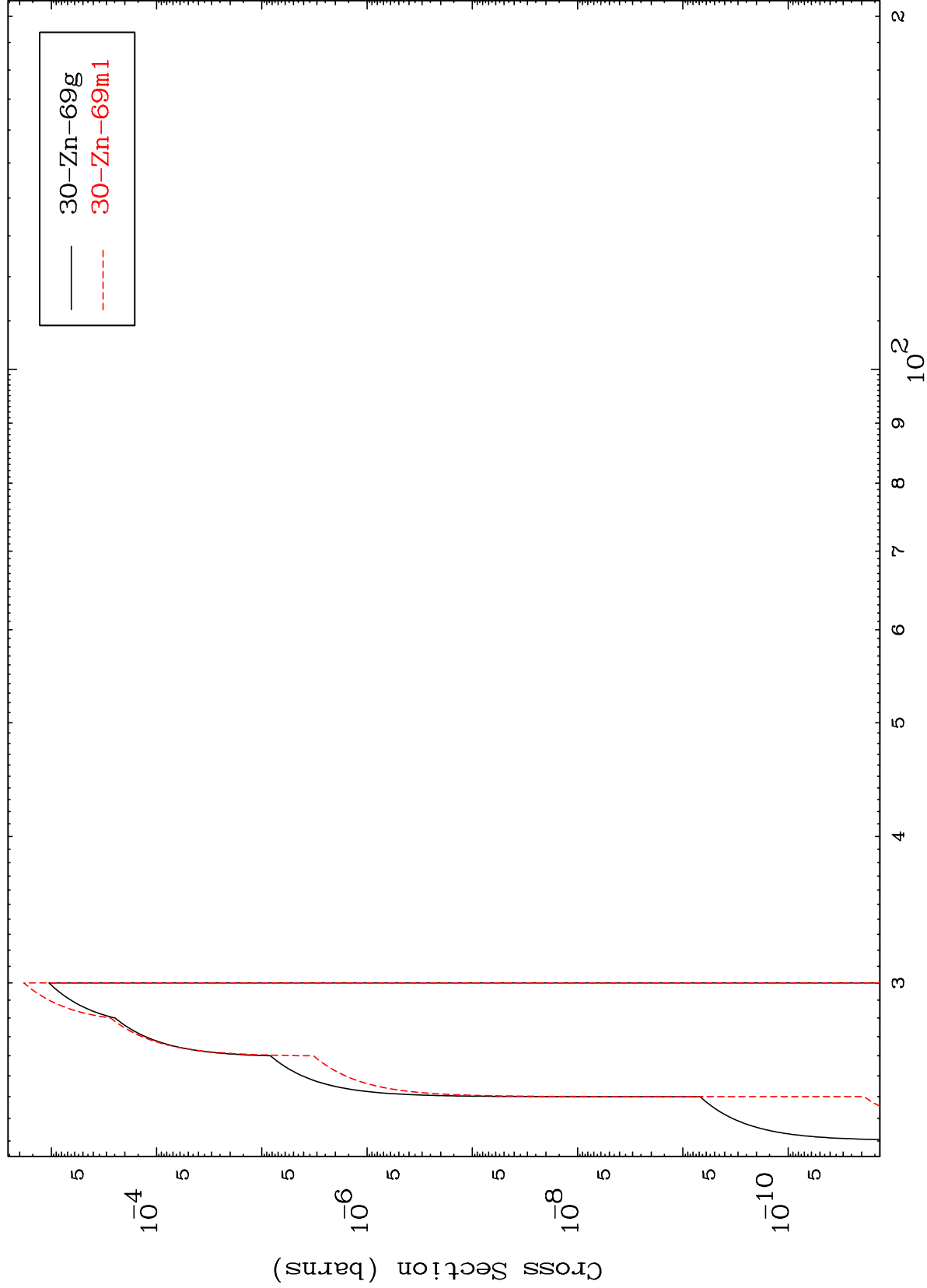


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30-Zn-72

(n,2n) d

Radionuclide Production Cross Section

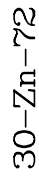


30-Zn-72

Incident Energy (MeV)

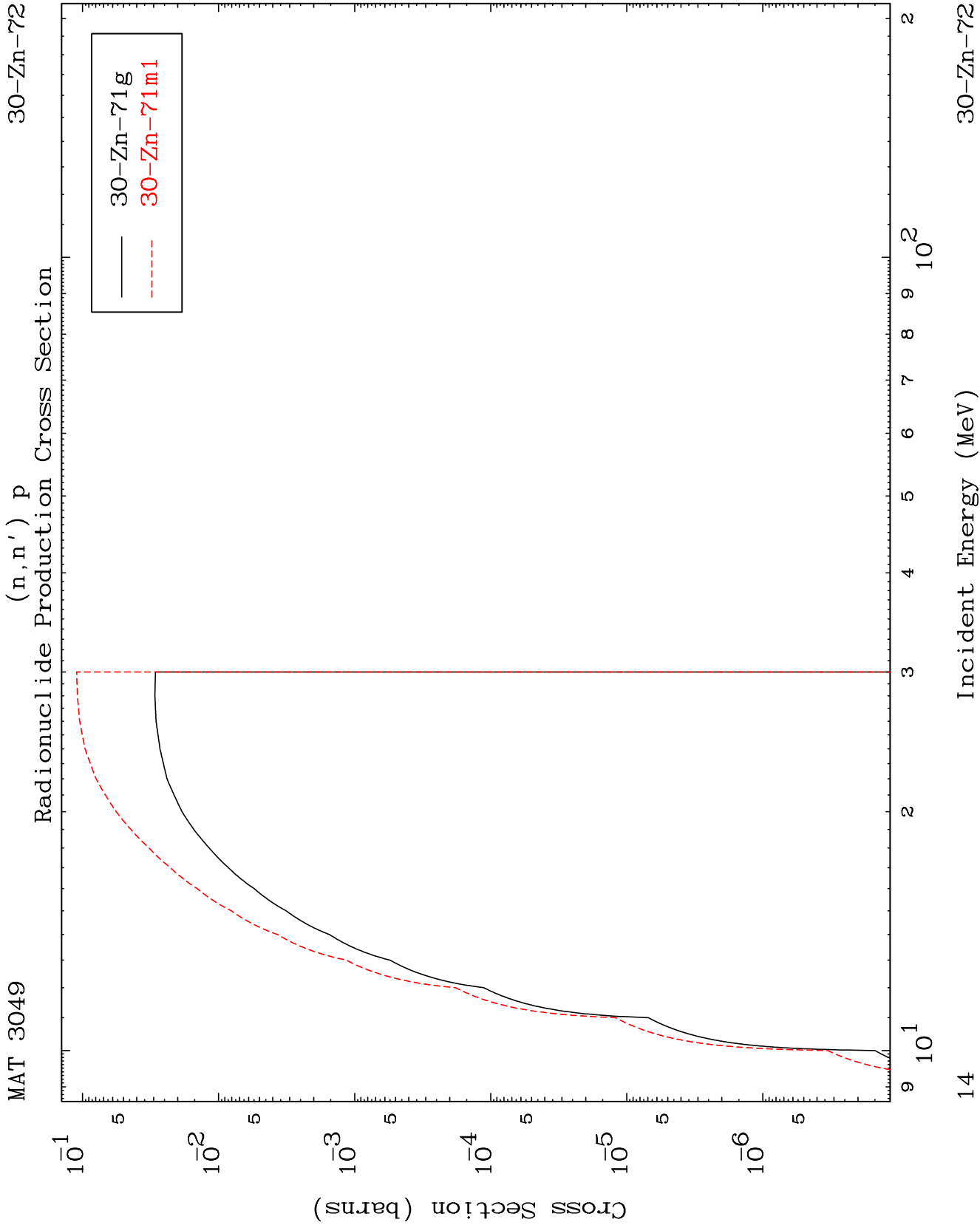
12

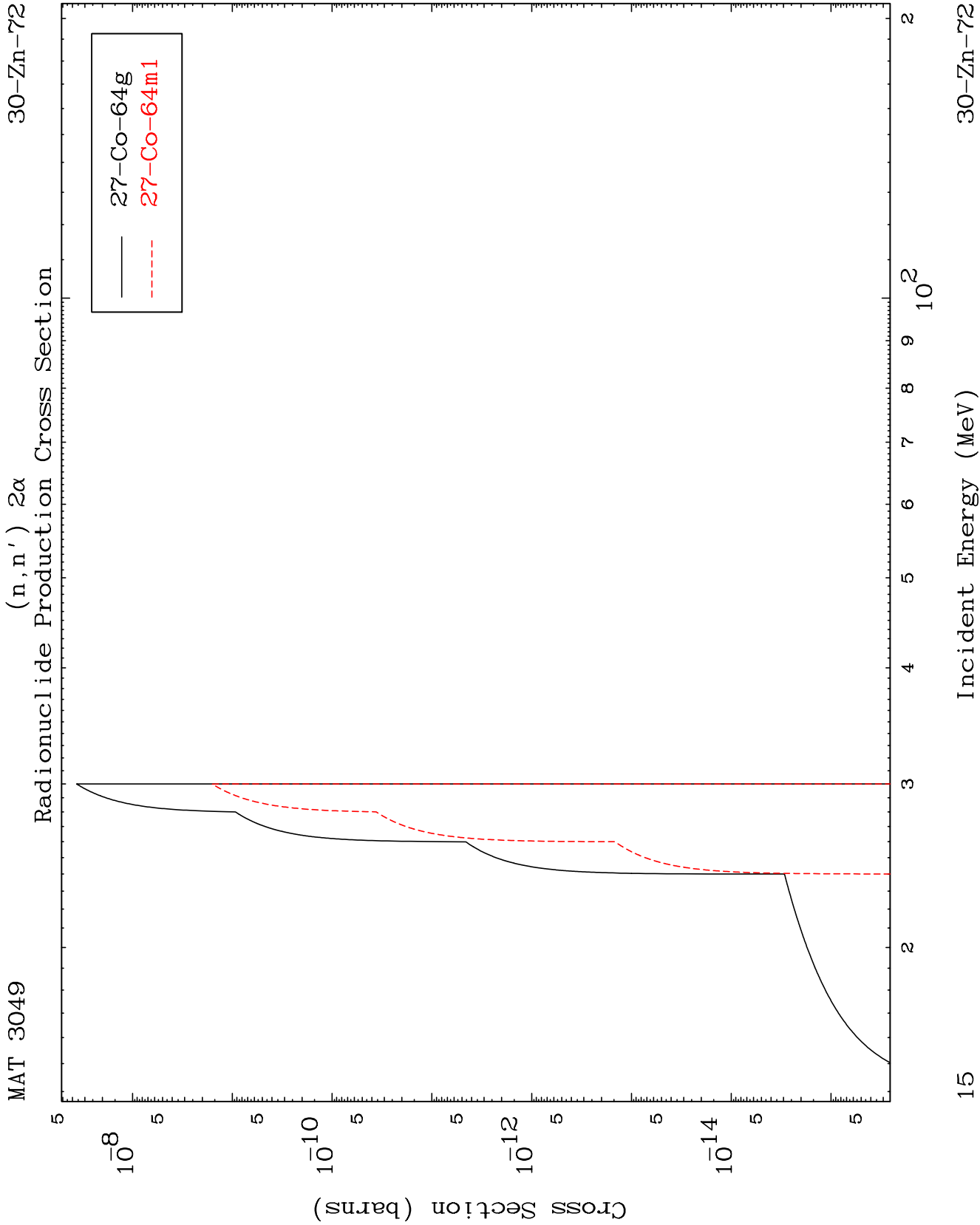
30-Zn-72

$$(n, n') \propto$$


Incident Energy (MeV)

13



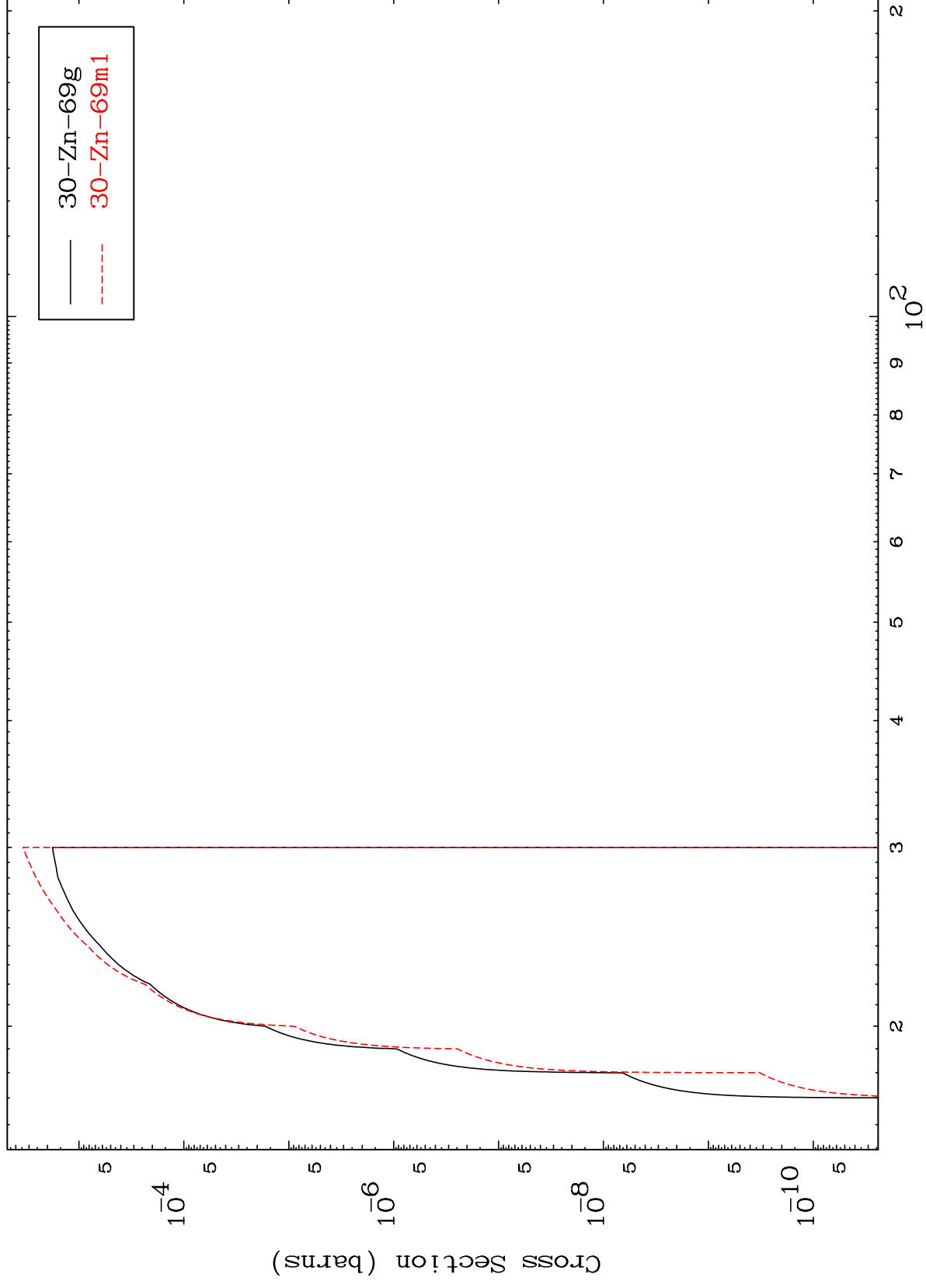


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(n,n') t

30-Zn-72

Radionuclide Production Cross Section



16

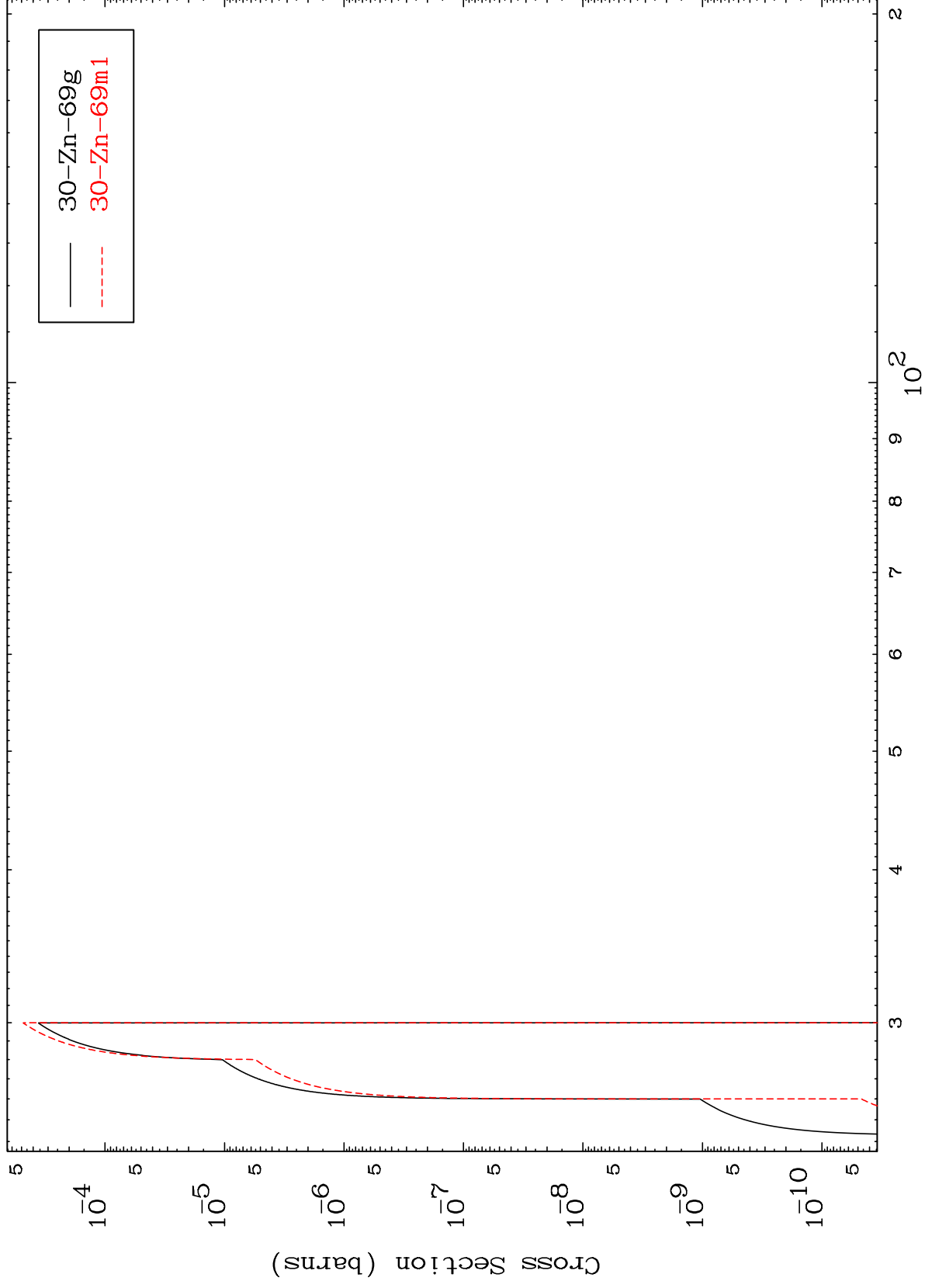
Incident Energy (MeV)

30-Zn-72

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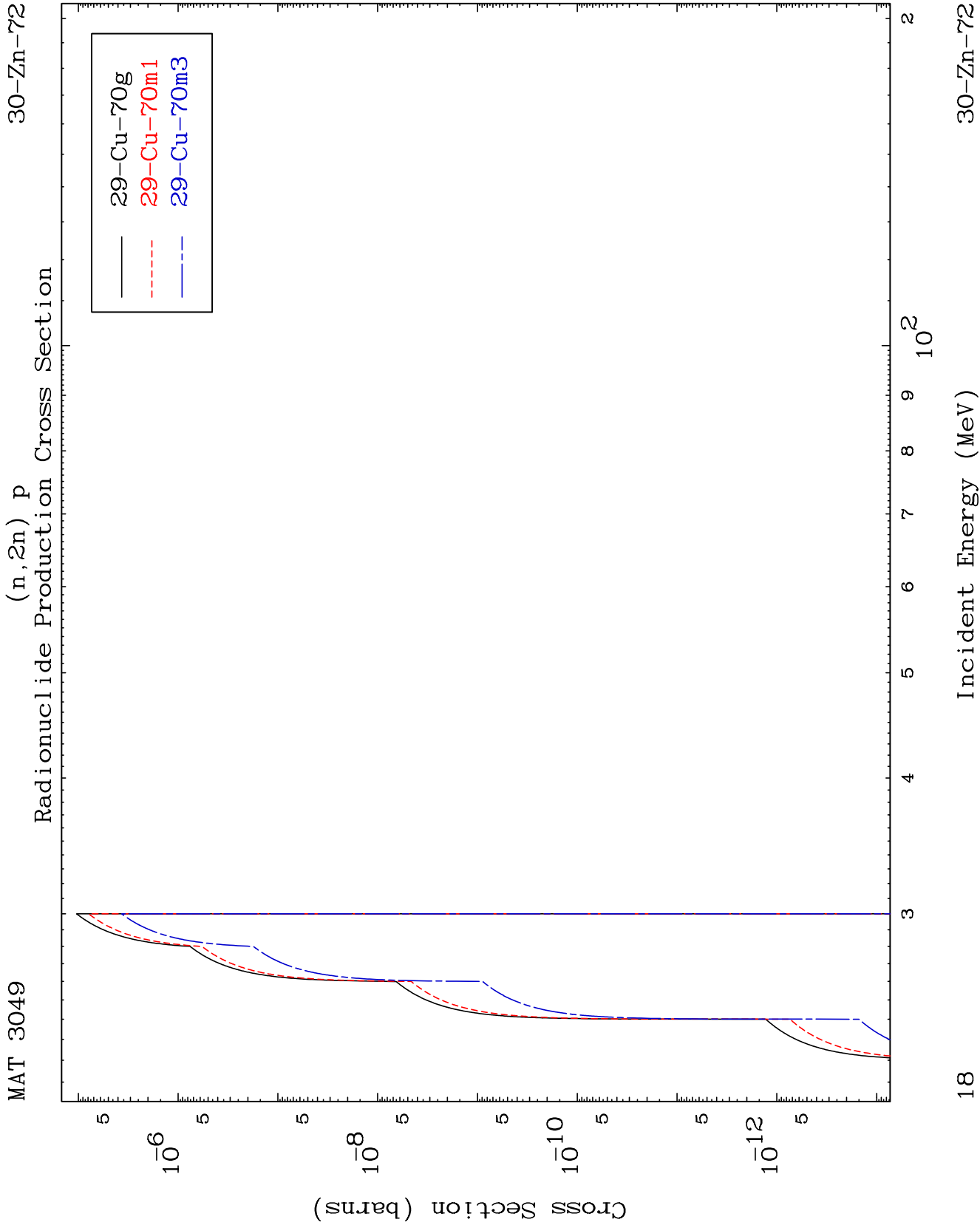
$(n,3n)$ p 30-Zn-72

Radionuclide Production Cross Section



17

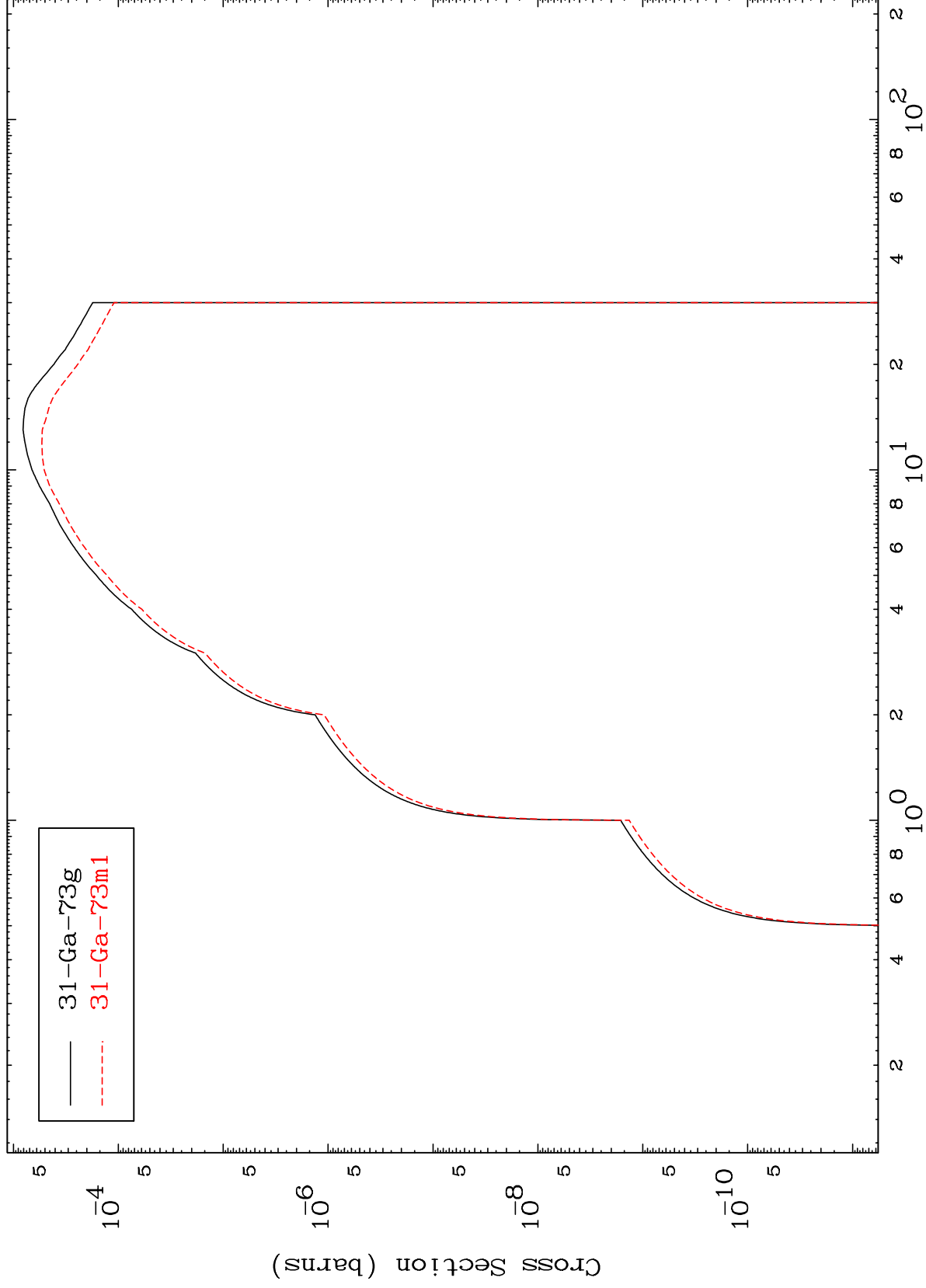
30-Zn-72



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30-Zn-72

Radionuclide Production Cross Section
(n, γ)



19

Incident Energy (MeV)

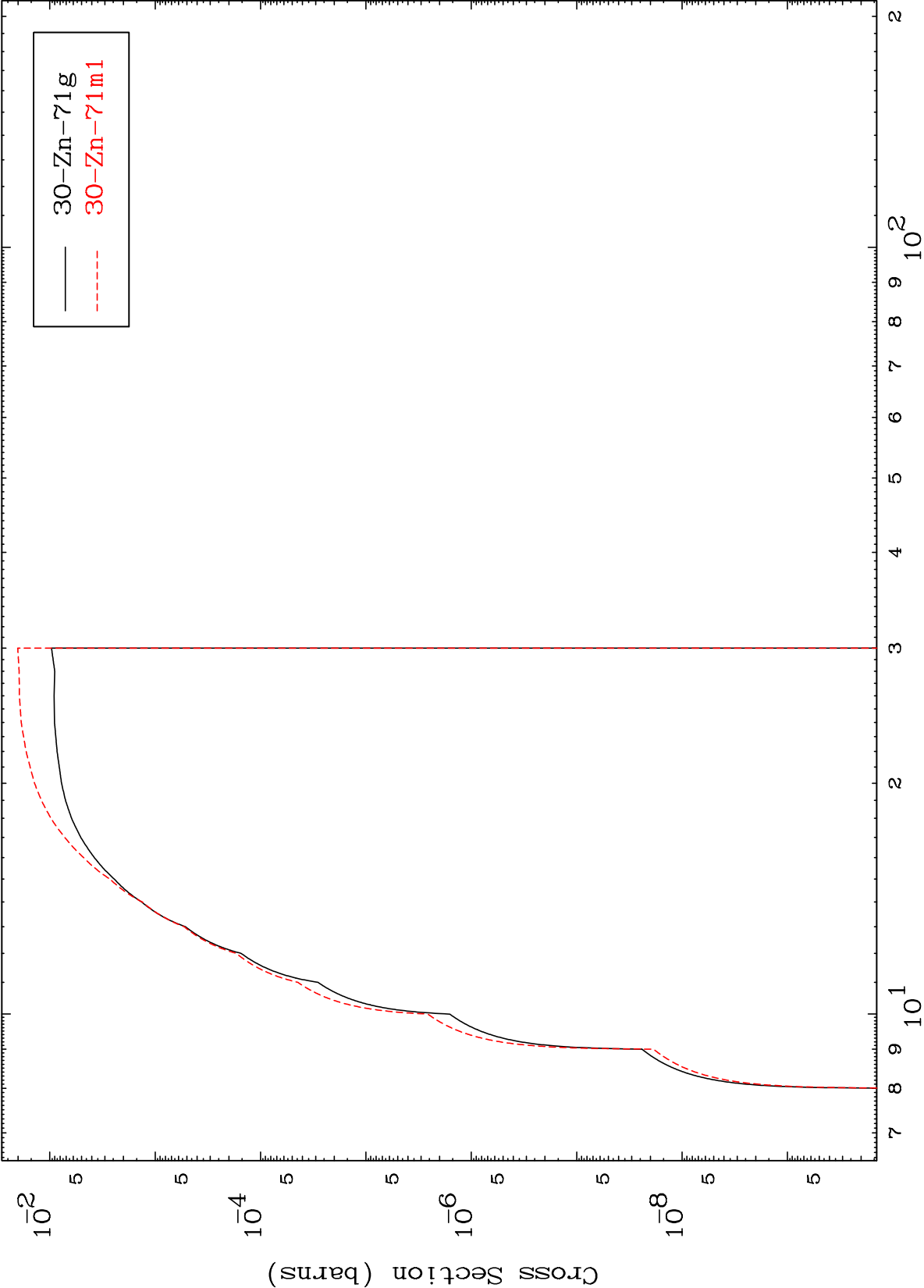
30-Zn-72

MAT 3049

(n,d)

³⁰Zn-⁷²

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁰Zn-⁷²

