

Program EVALPLOT
(Version 2021-1)

by

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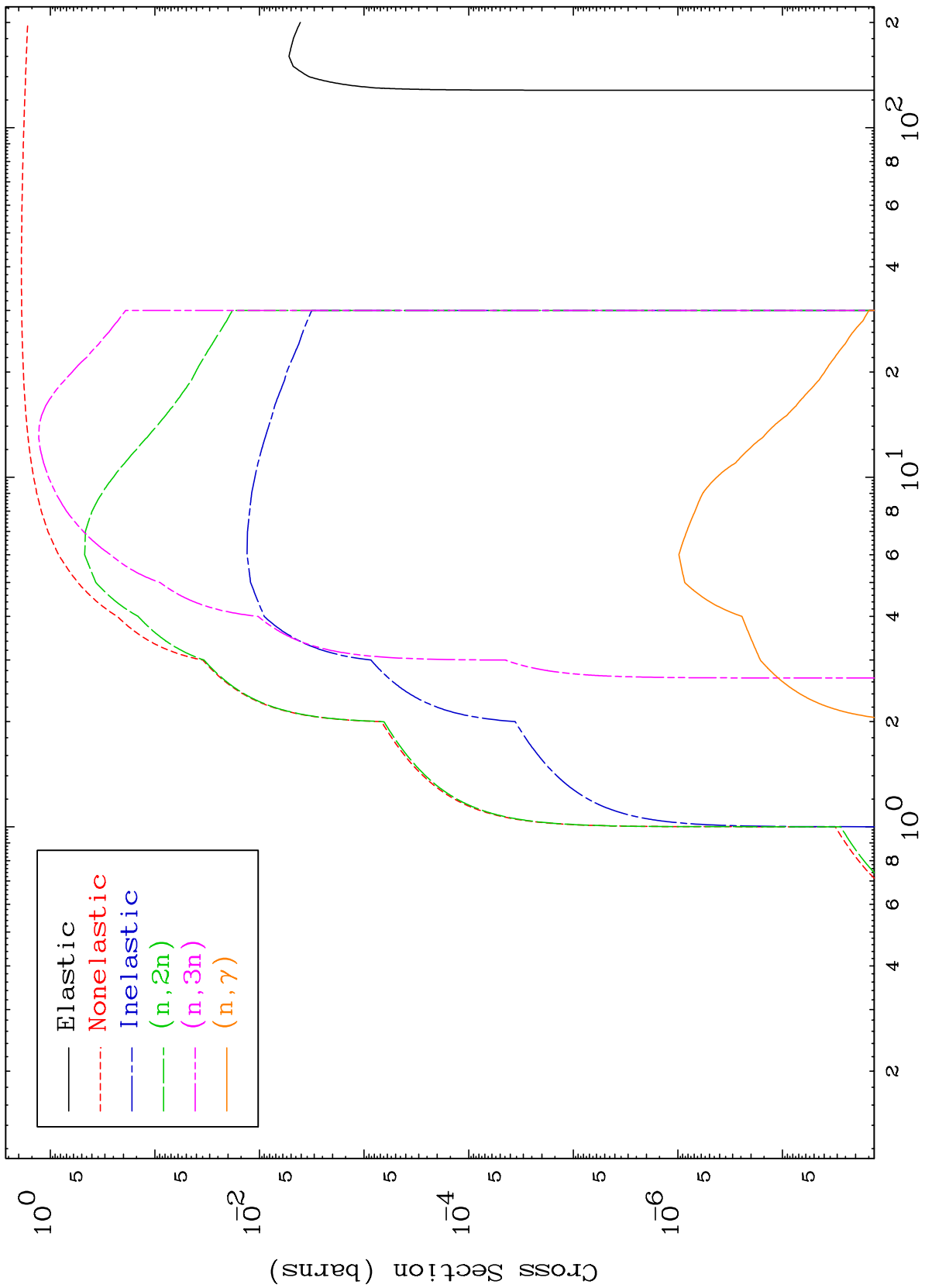
Press Mouse Button to Start

MAT 2867

Deuteron Major

28-Ni-72

0 Kelvin Cross Sections



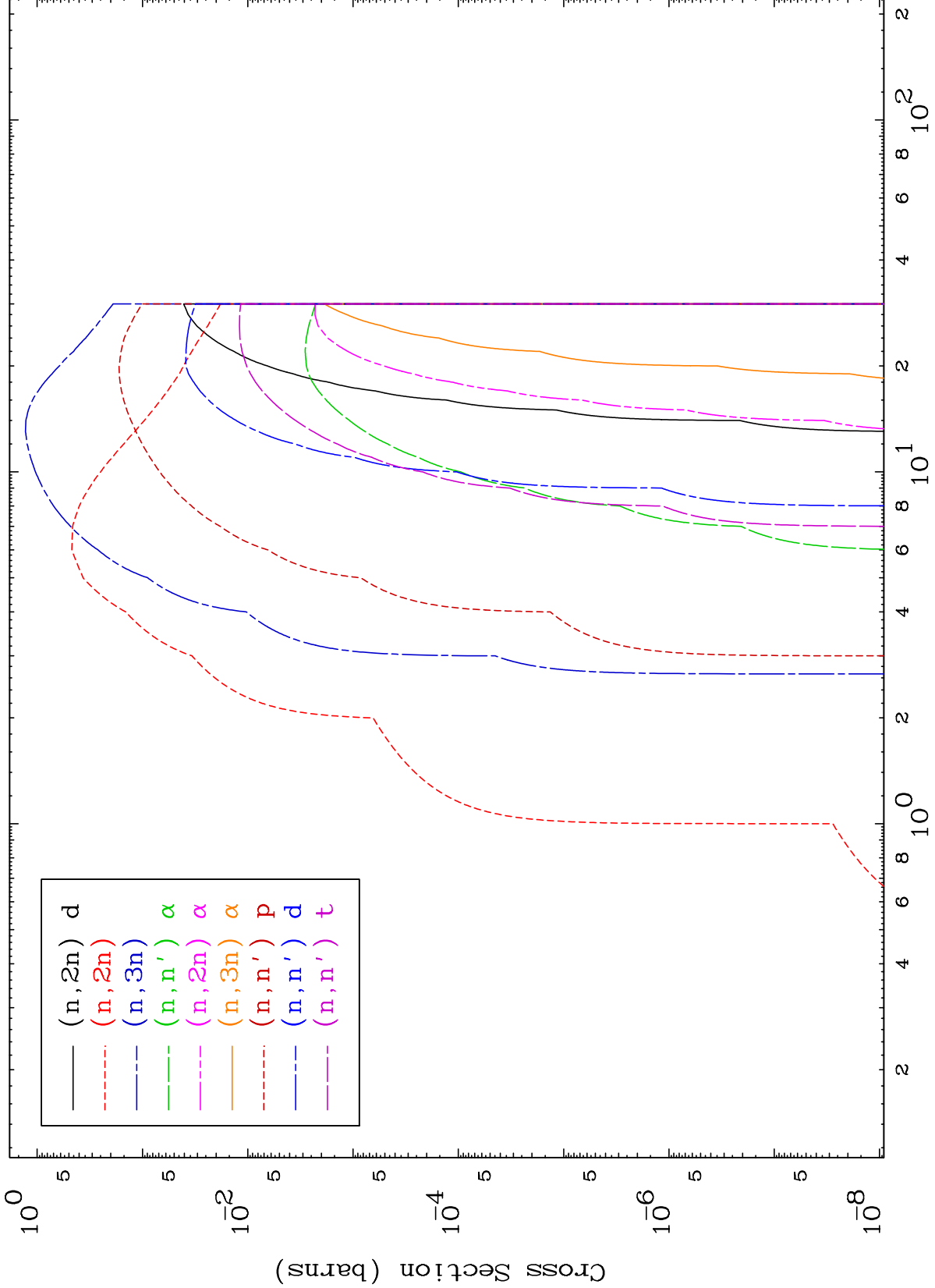
28-Ni-72

Incident Energy (MeV)

MAT 2867

Deuteron Neutron Absorption
0 Kelvin Cross Sections

28-Ni-72



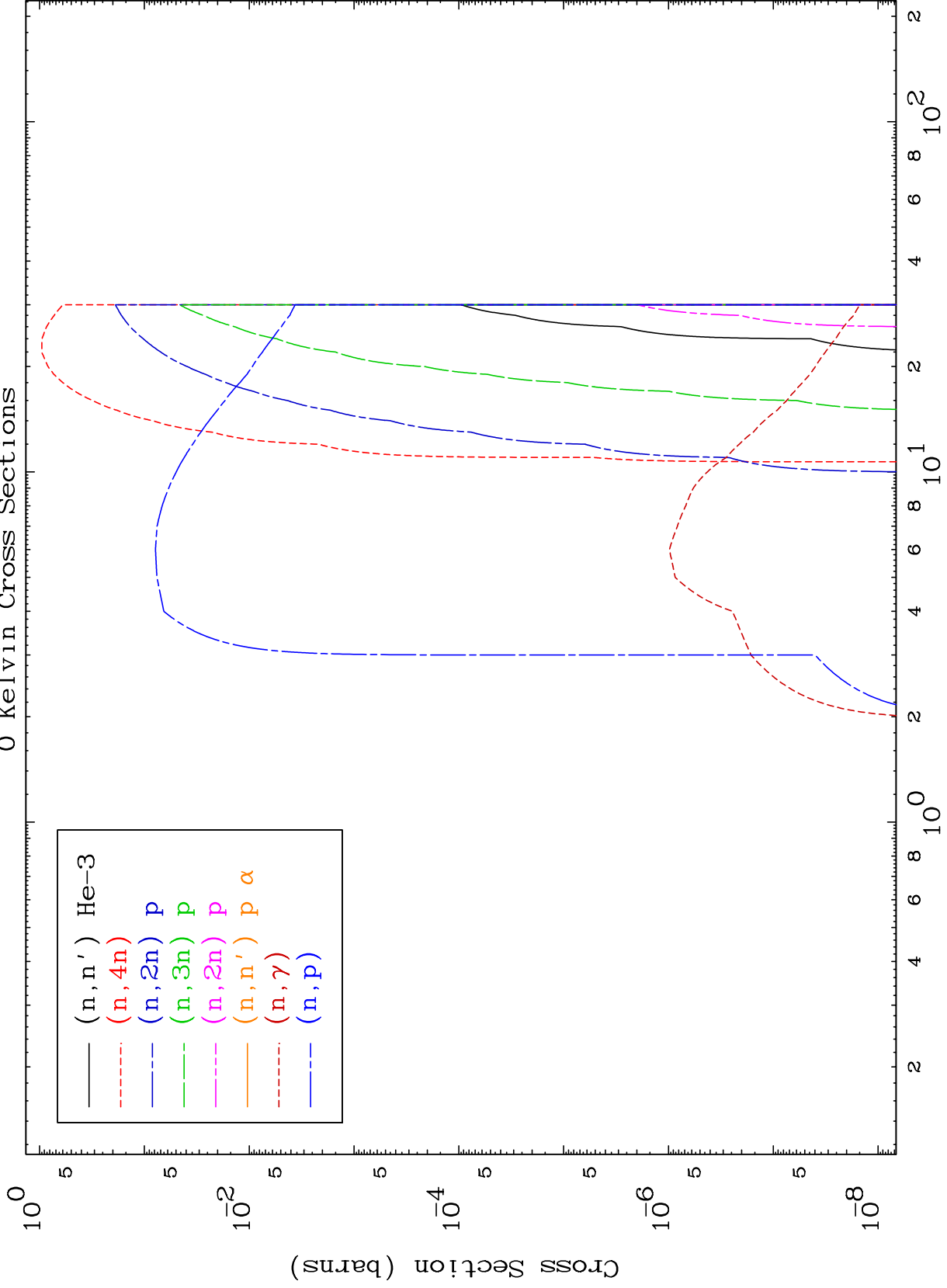
Incident Energy (MeV)

28-Ni-72

MAT 2867

Deuteron Neutron Absorption
0 Kelvin Cross Sections

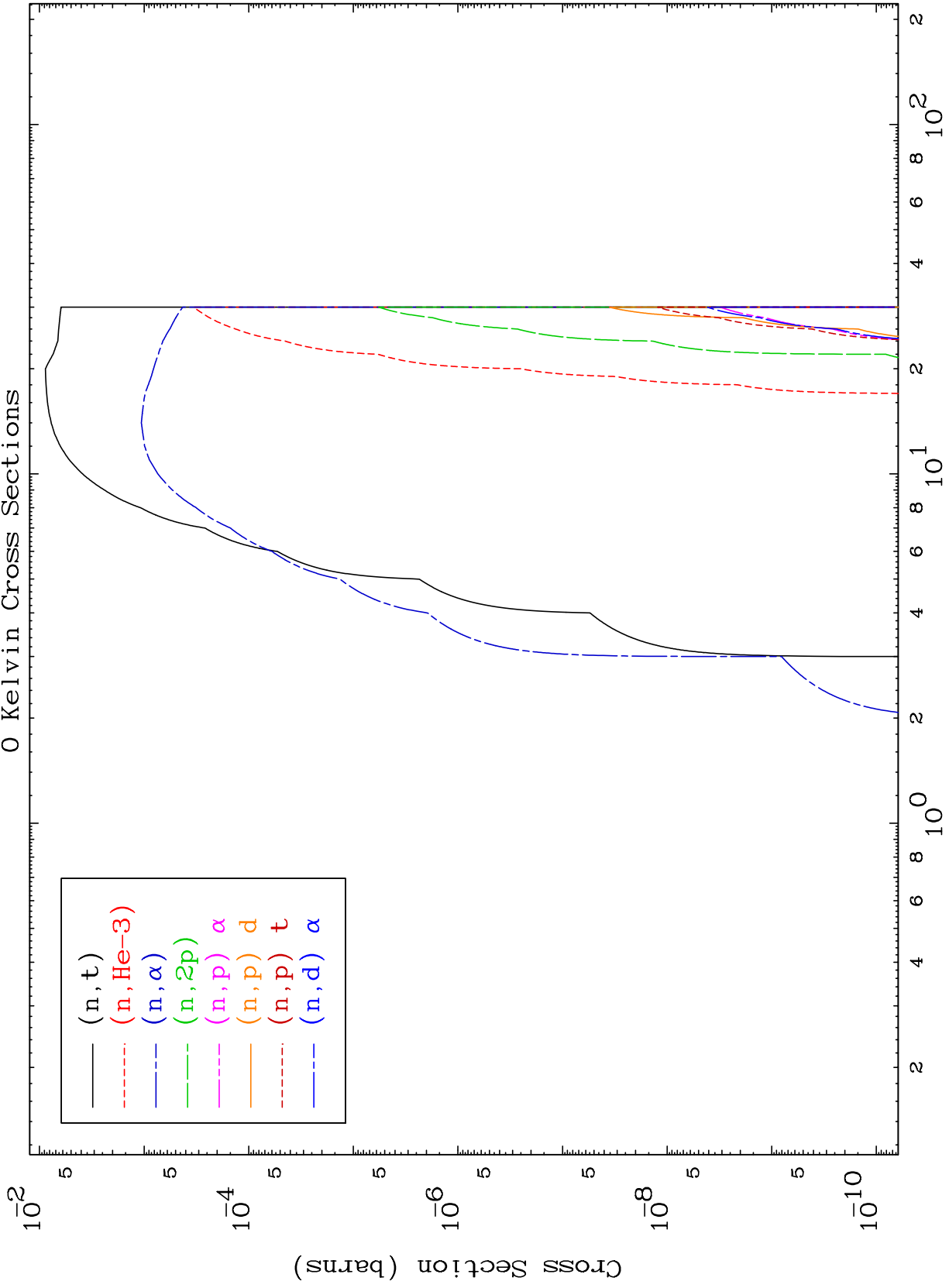
28-Ni-72

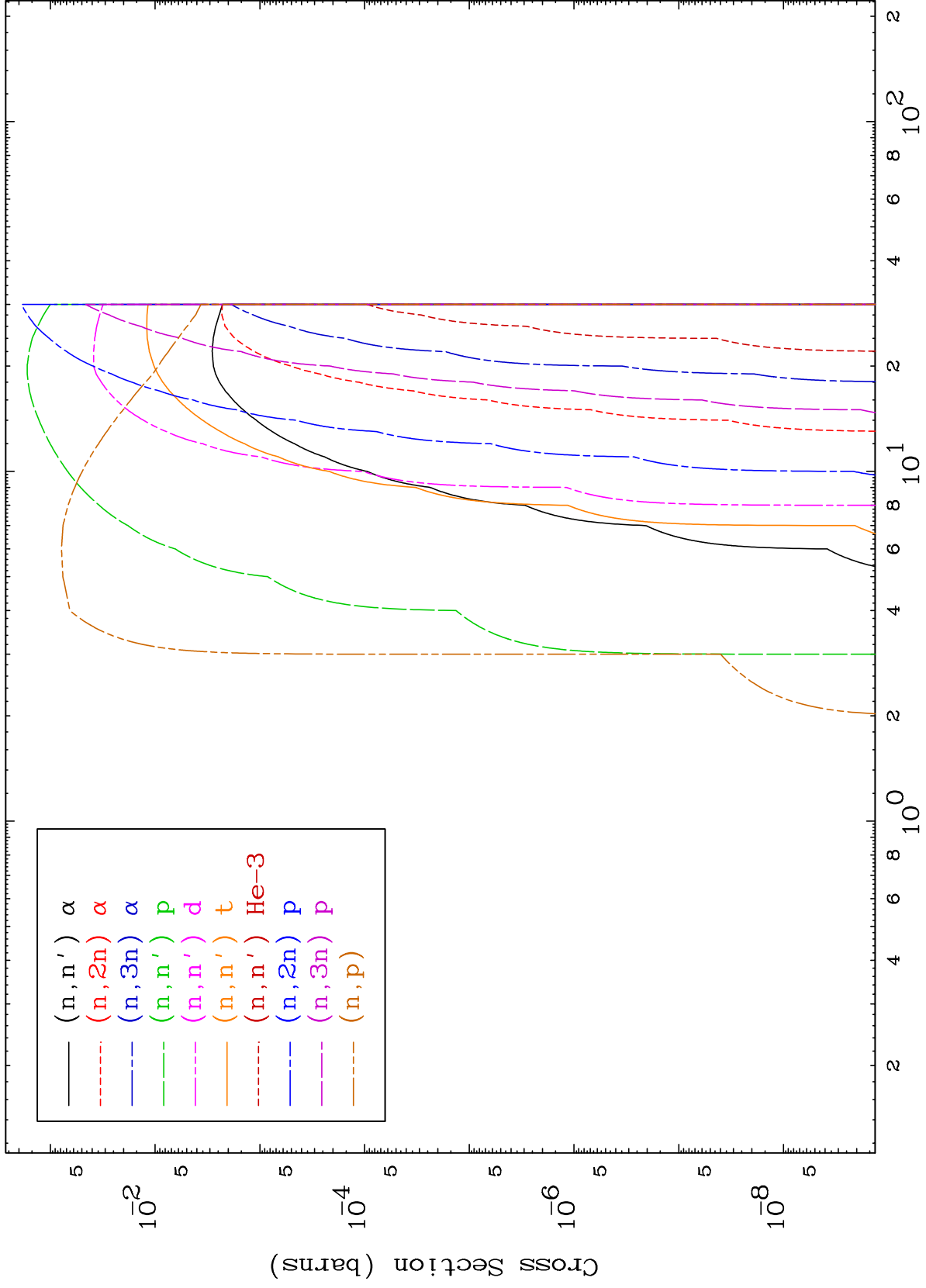


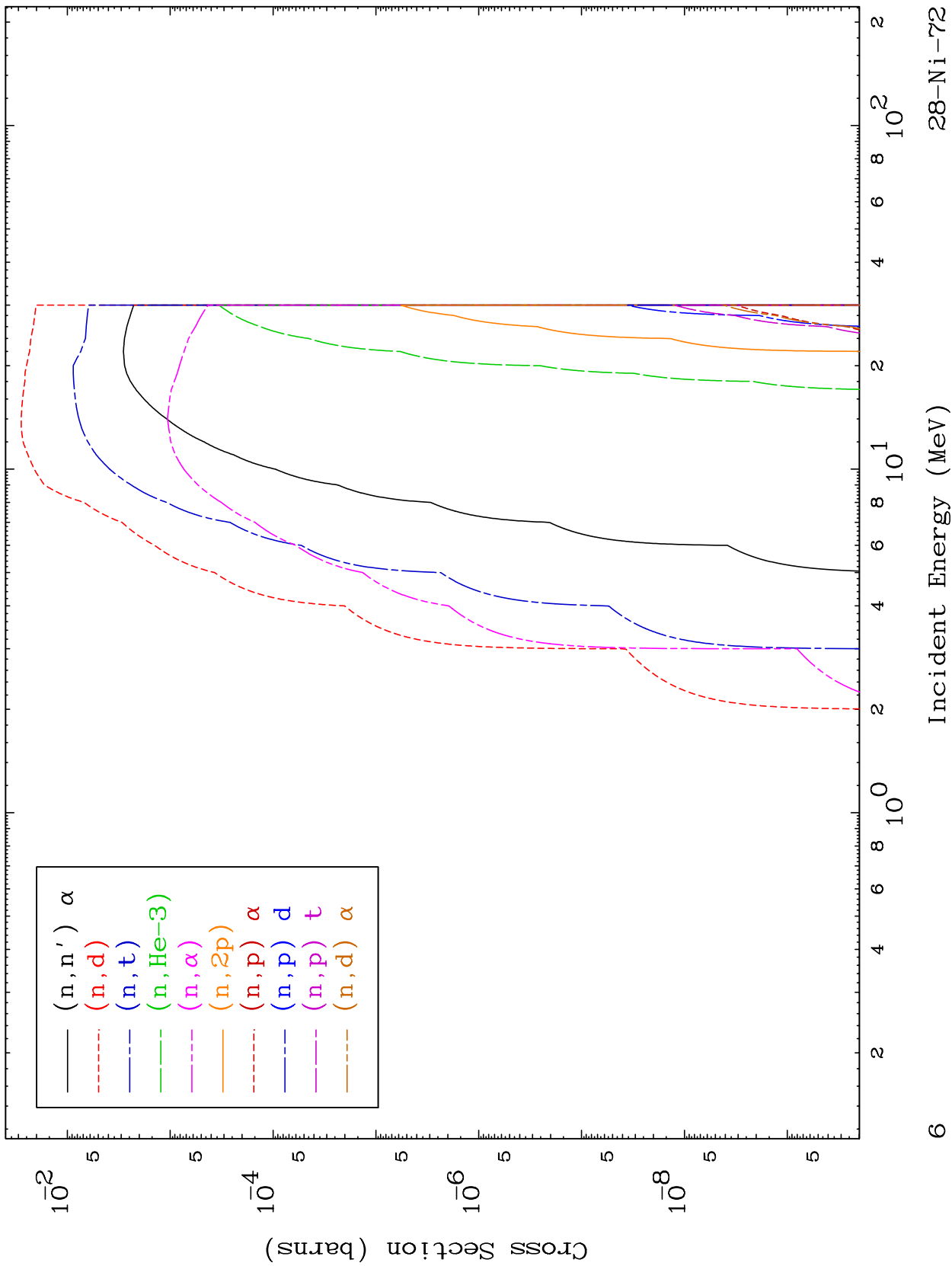
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

28-Ni-72



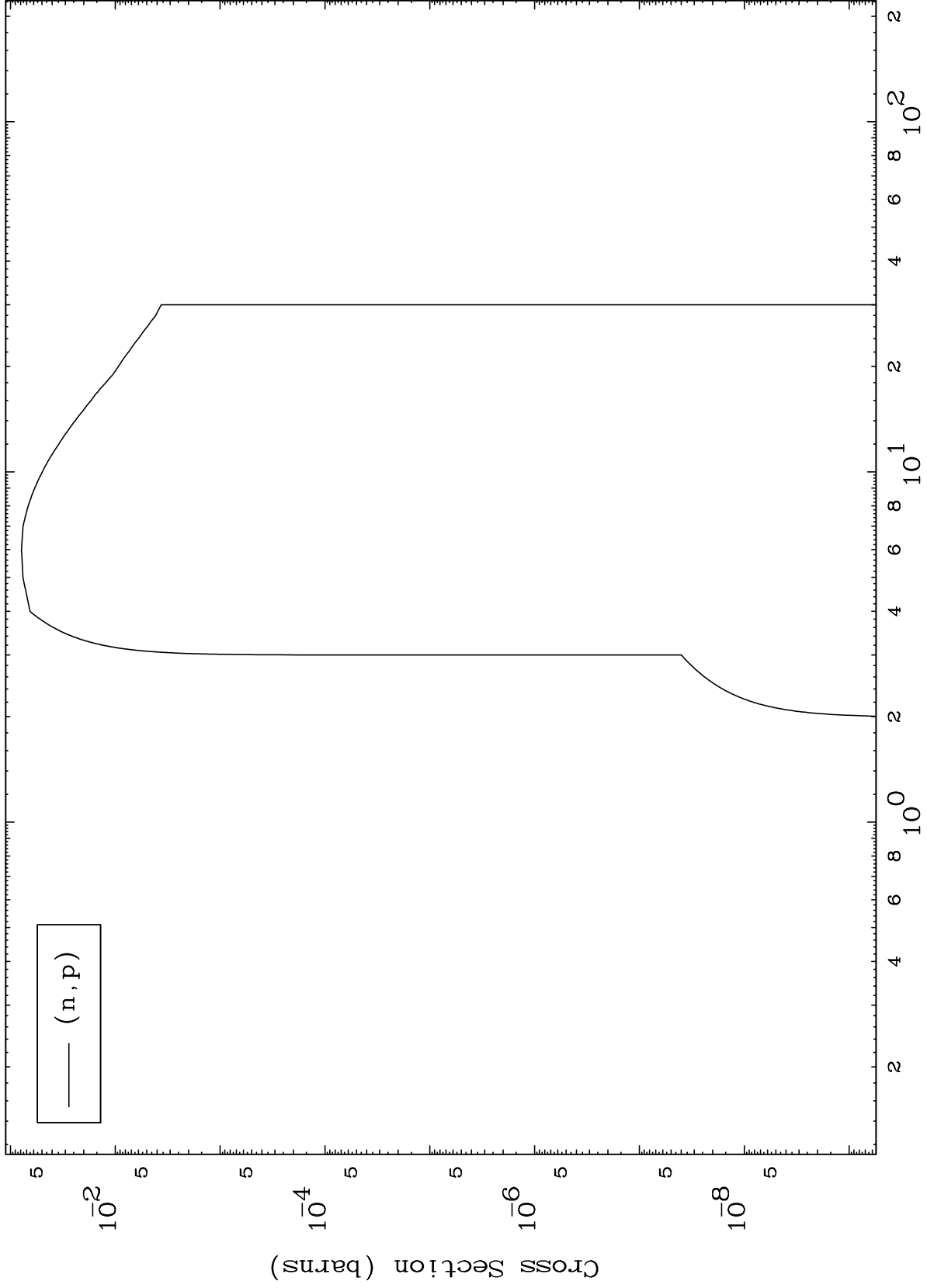




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(d,p) Levels
0 Kelvin Cross Sections

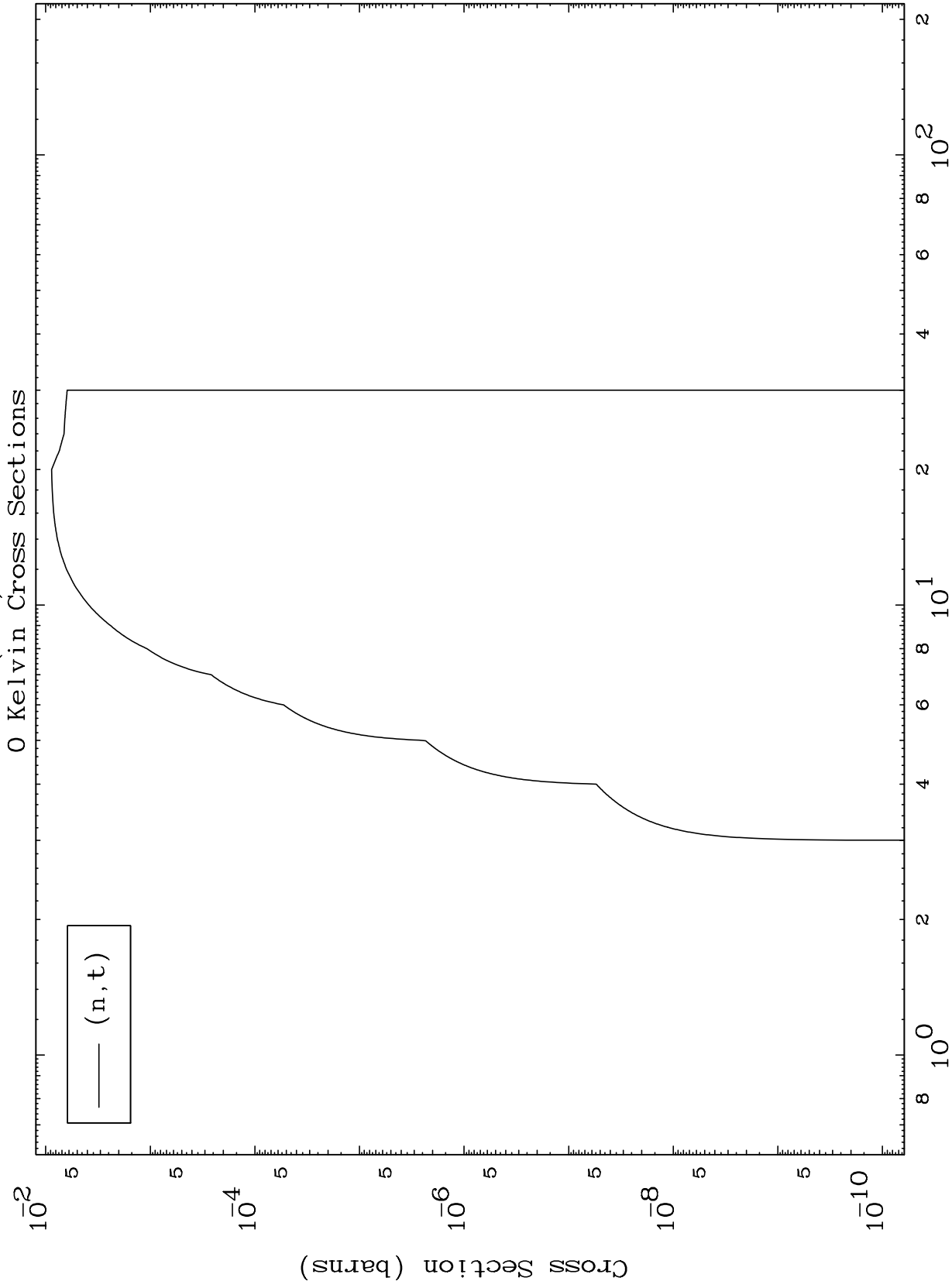
28-Ni-72



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(d,t) Levels

28-Ni-72



9

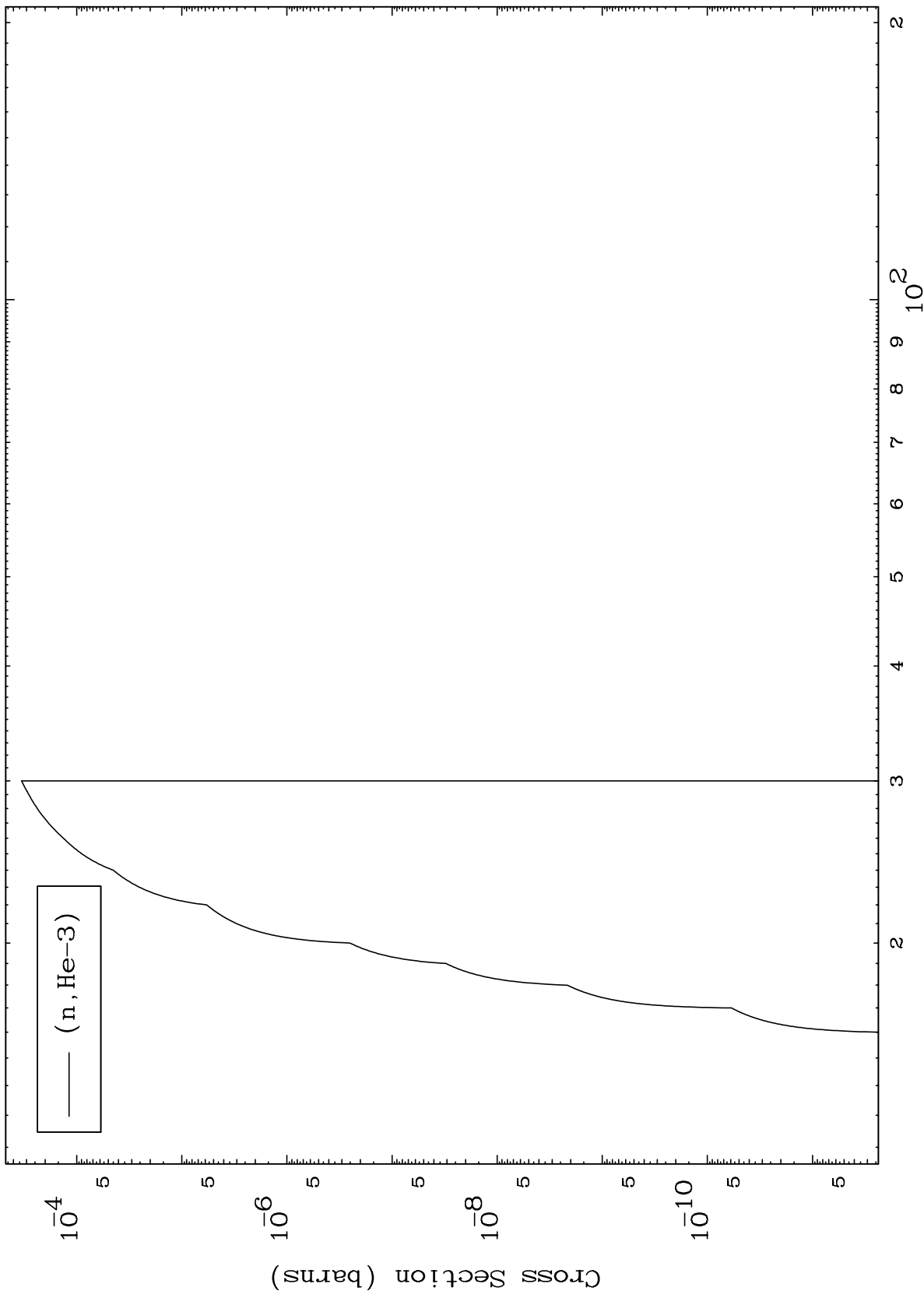
Incident Energy (MeV)

28-Ni-72

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(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-72



10

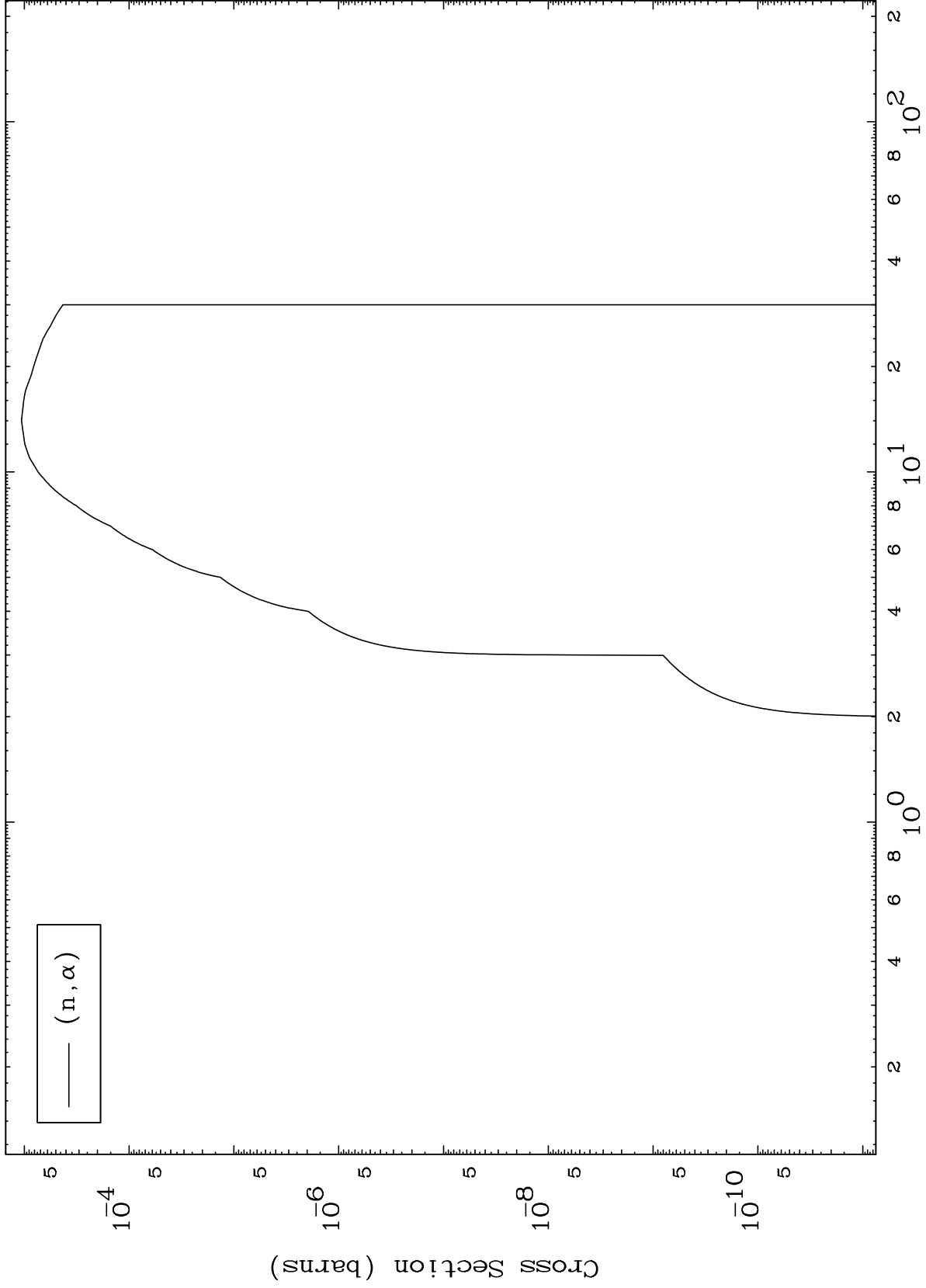
Incident Energy (MeV)

28-Ni-72

MAT 2867

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-72



11

Incident Energy (MeV)

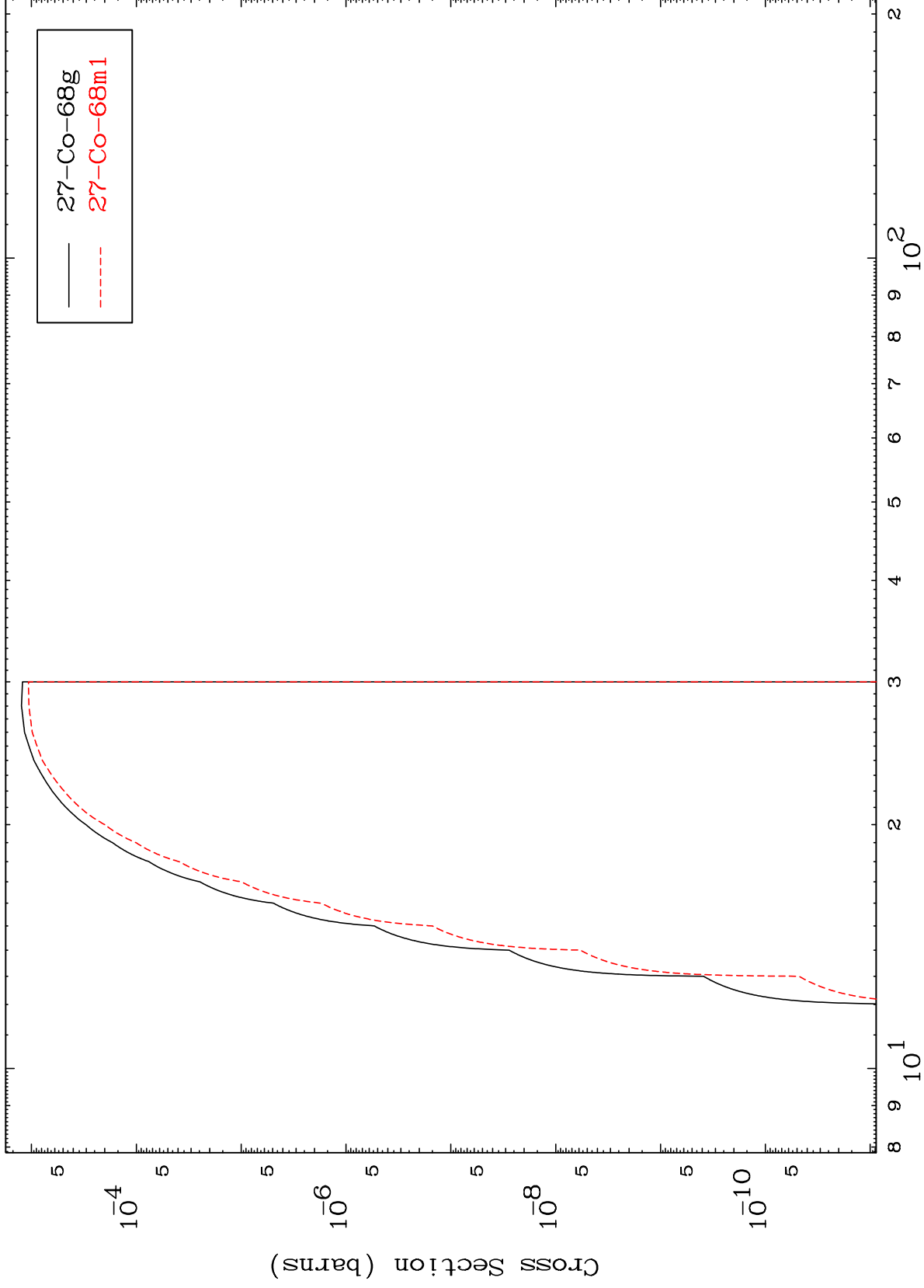
28-Ni-72

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(n,2n) α

28-Ni-72

Radionuclide Production Cross Section



12

Incident Energy (MeV)

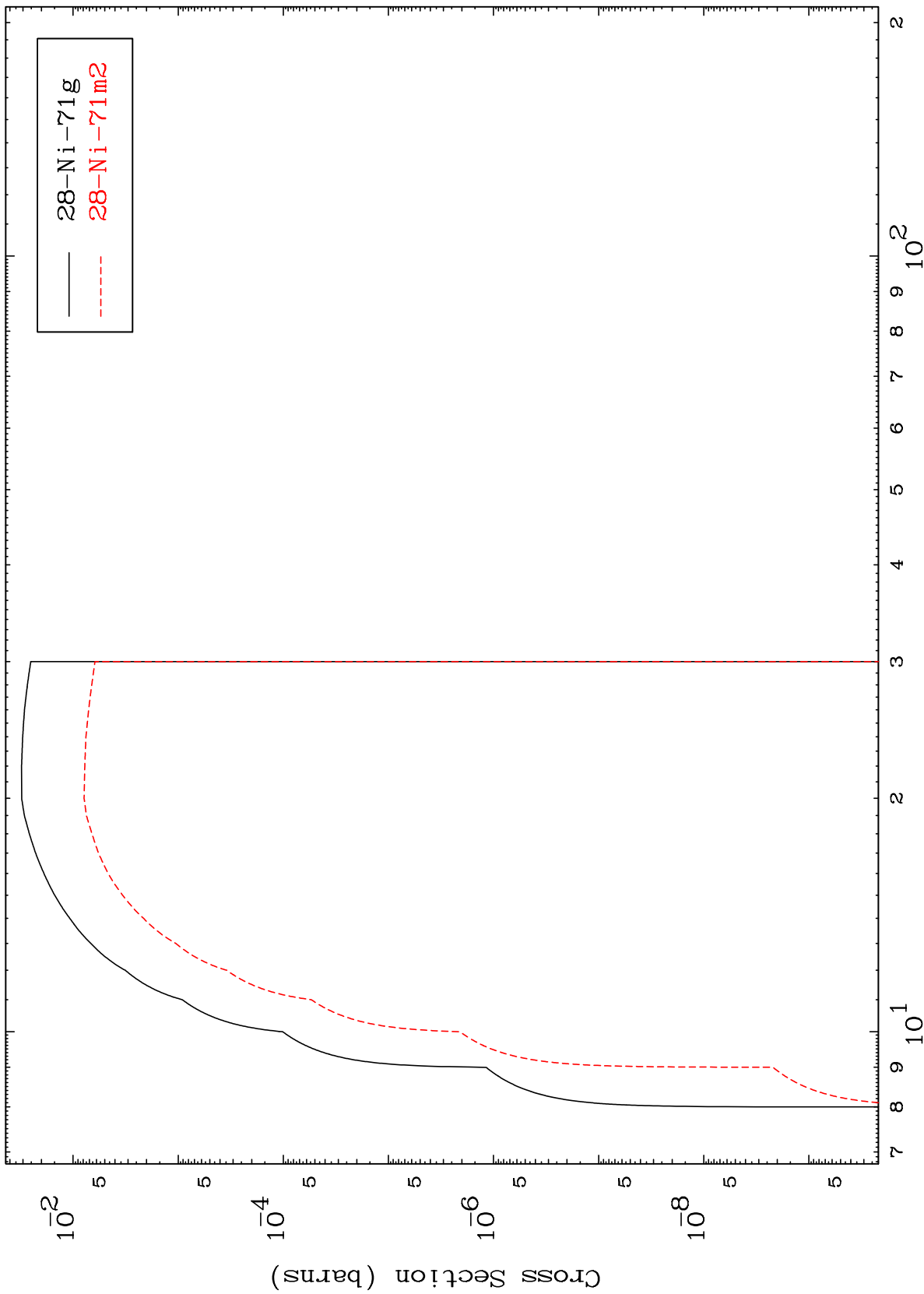
28-Ni-72

MAT 2867

(n,n') d

²⁸Ni-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

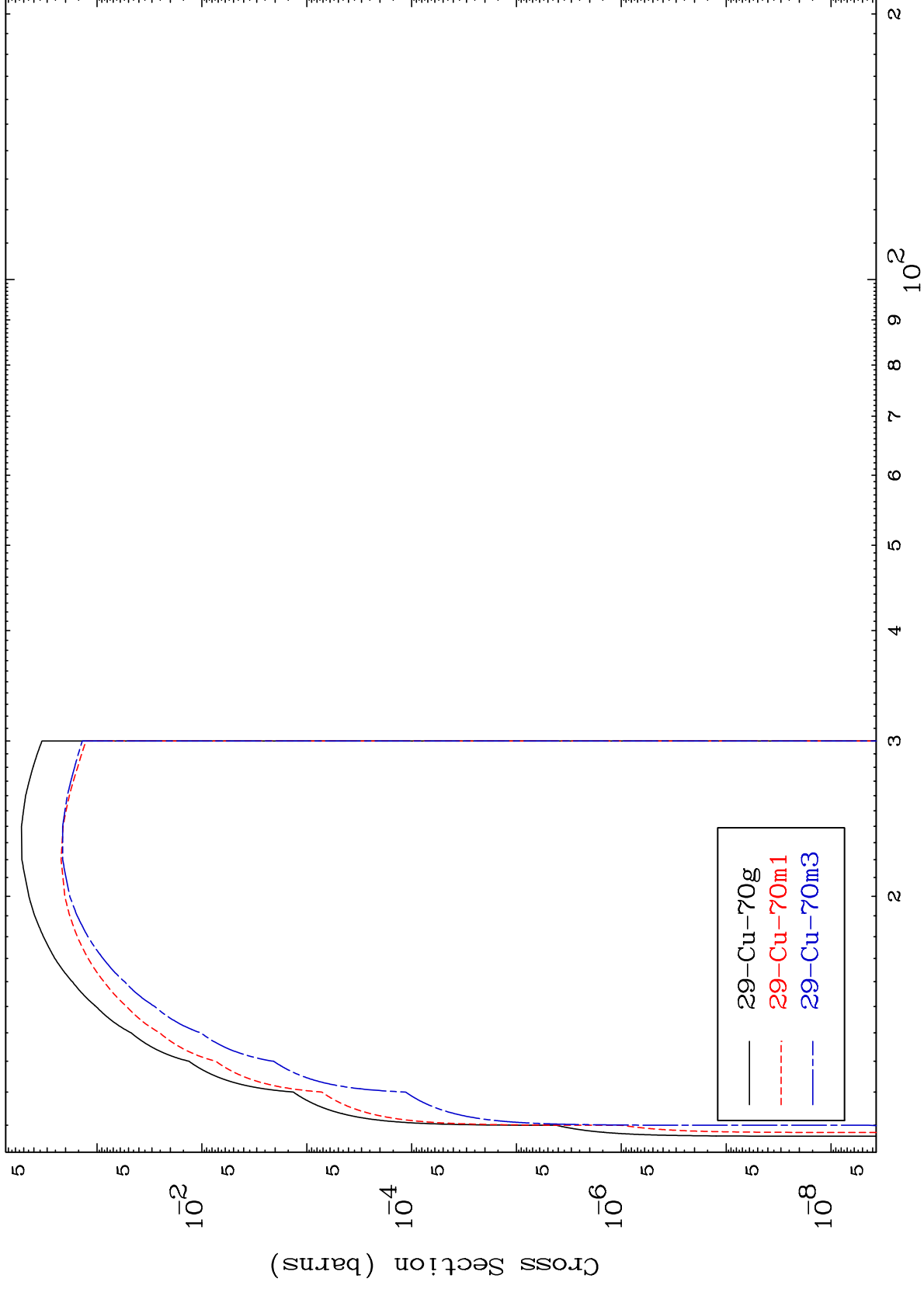
²⁸Ni-72

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(n,4n)

28-Ni-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

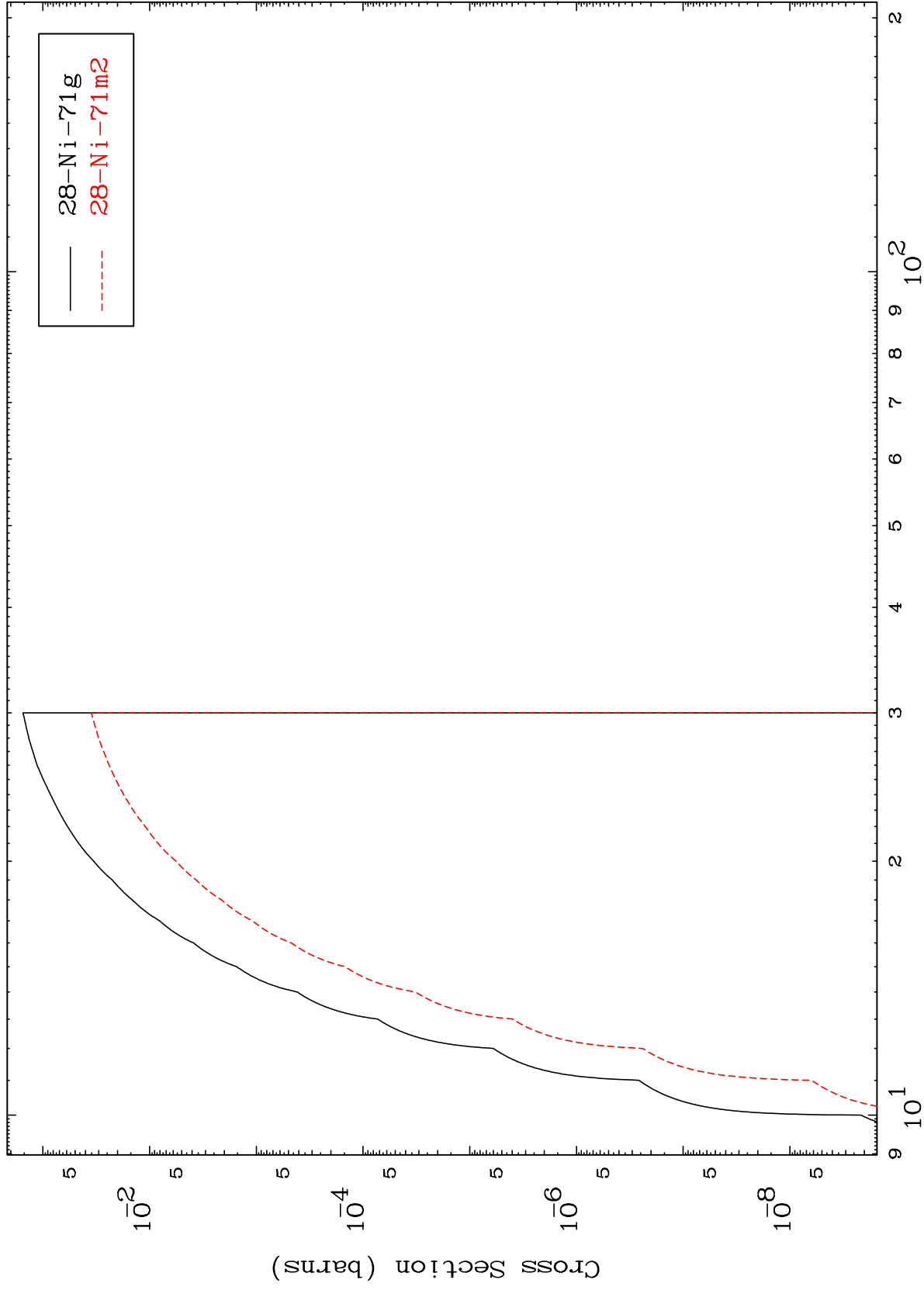
28-Ni-72

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(n,2n) p

²⁸Ni-72

Radionuclide Production Cross Section



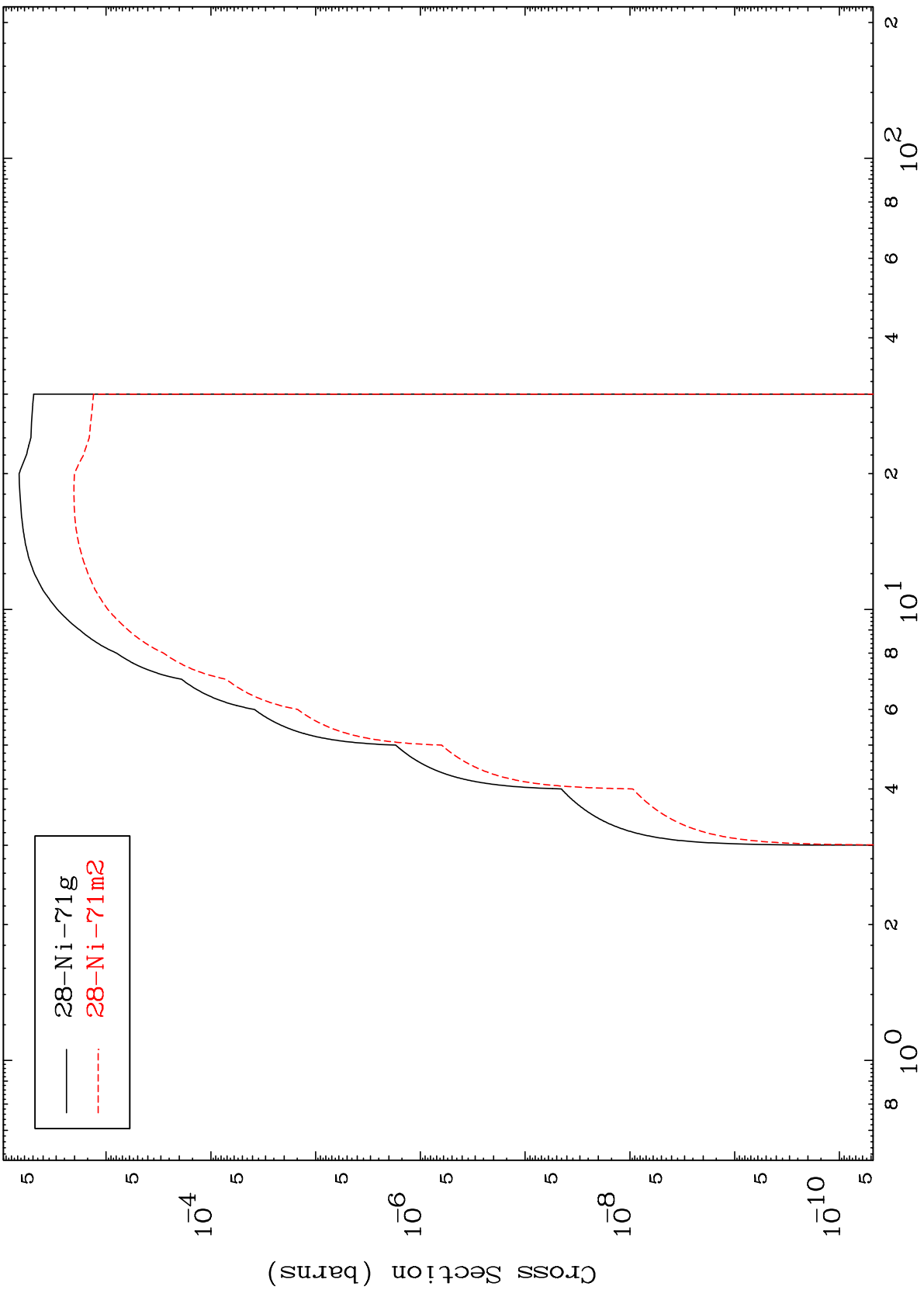
Incident Energy (MeV)

²⁸Ni-72

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28-Ni-72

Radionuclide Production Cross Section (n,t)



16

Incident Energy (MeV)

28-Ni-72