

Program EVALPLOT
(Version 2021-1)

by

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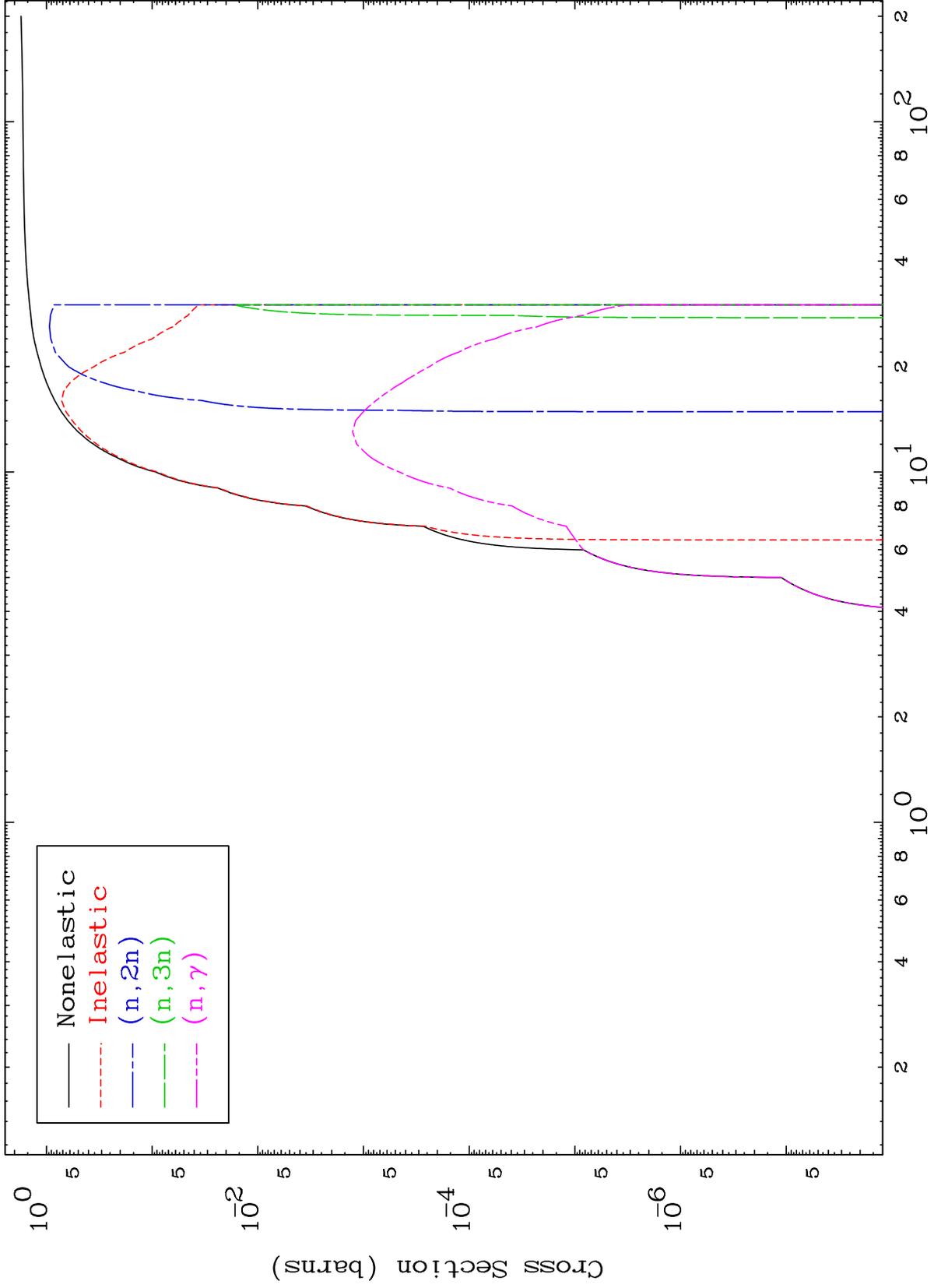
Press Mouse Button to Start

MAT 3231

α Major

32-Ge-72

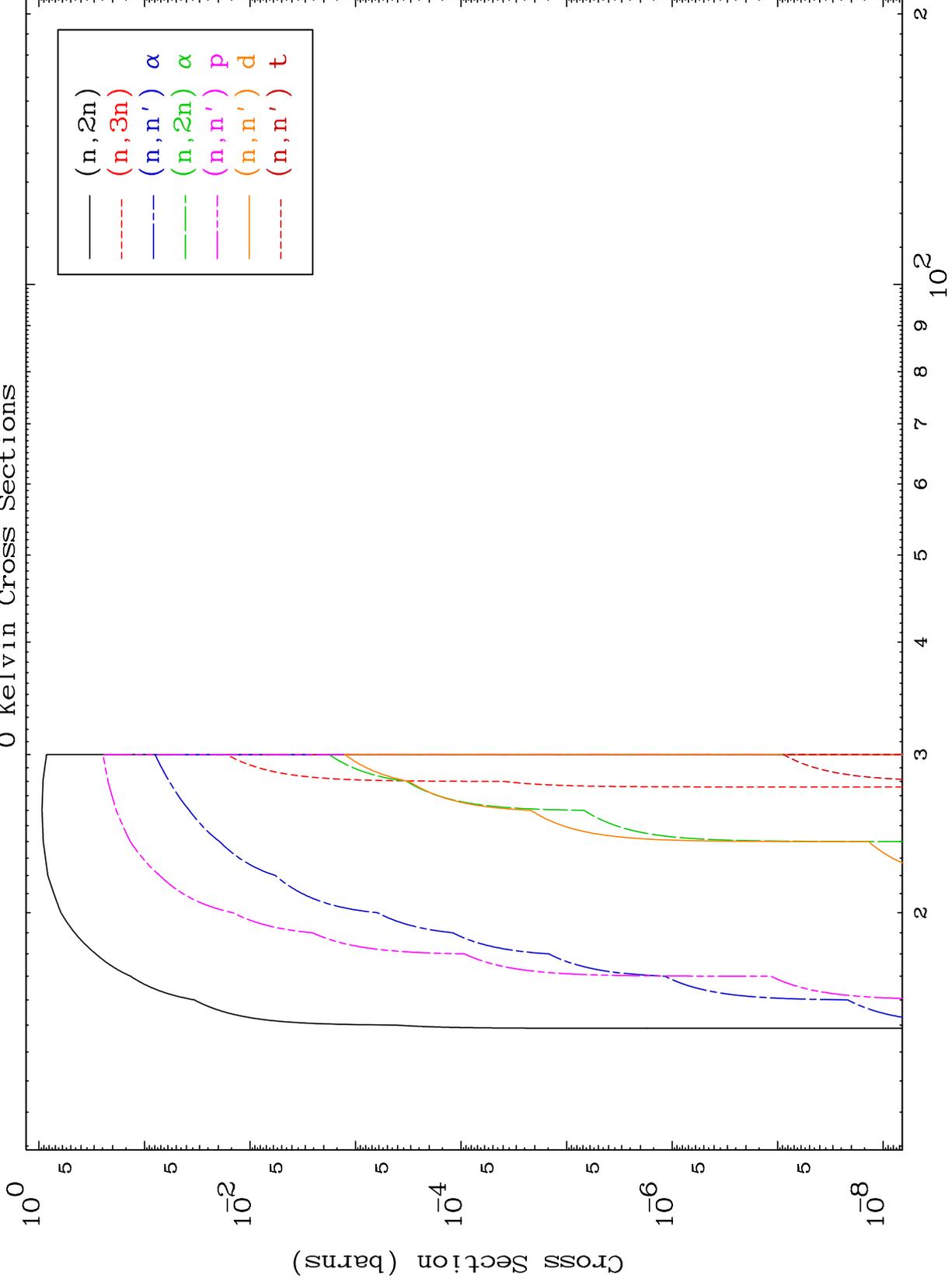
0 Kelvin Cross Sections



MAT 3231

α Neutron Absorption
0 Kelvin Cross Sections

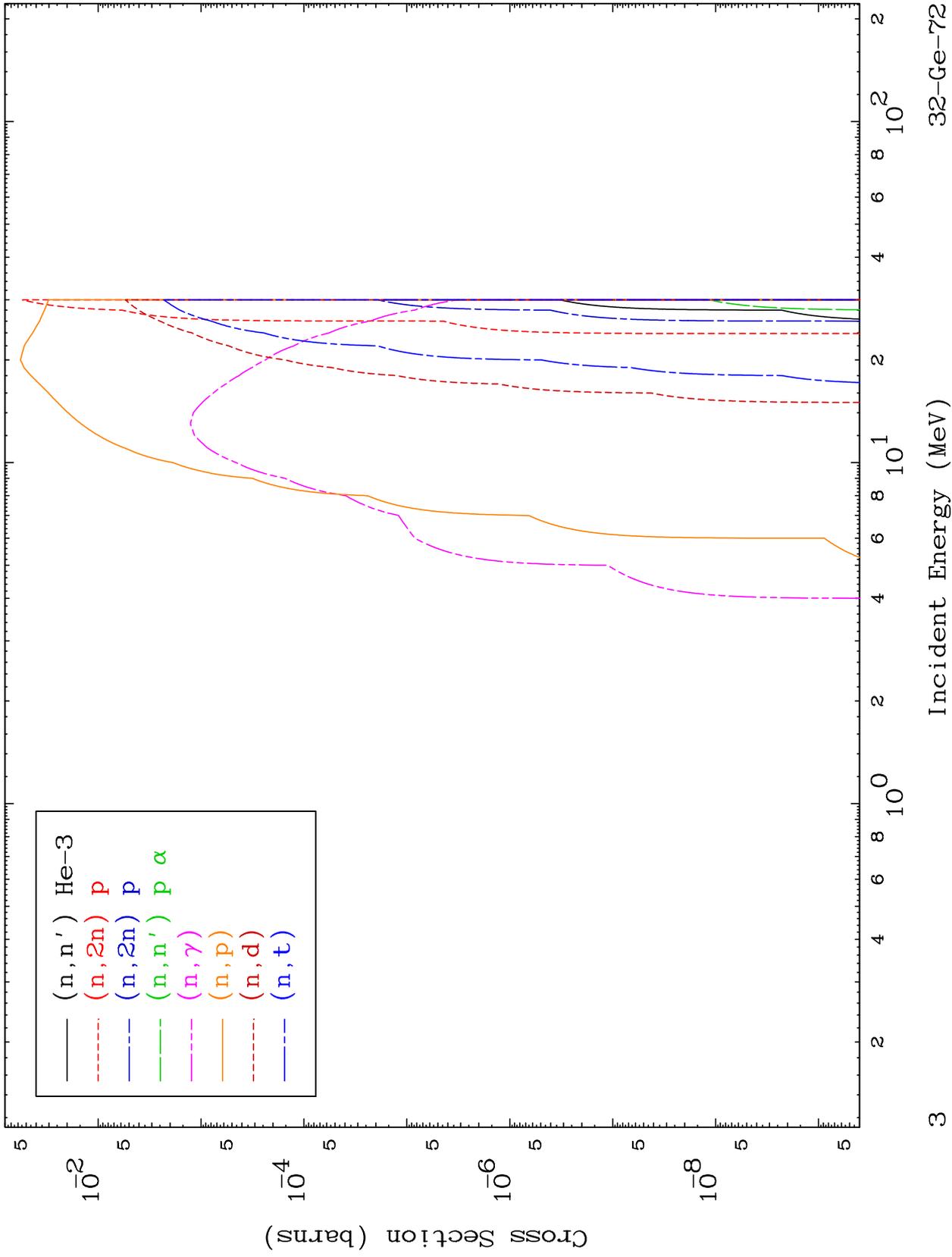
$^{32}\text{Ge-72}$



2

Incident Energy (MeV)

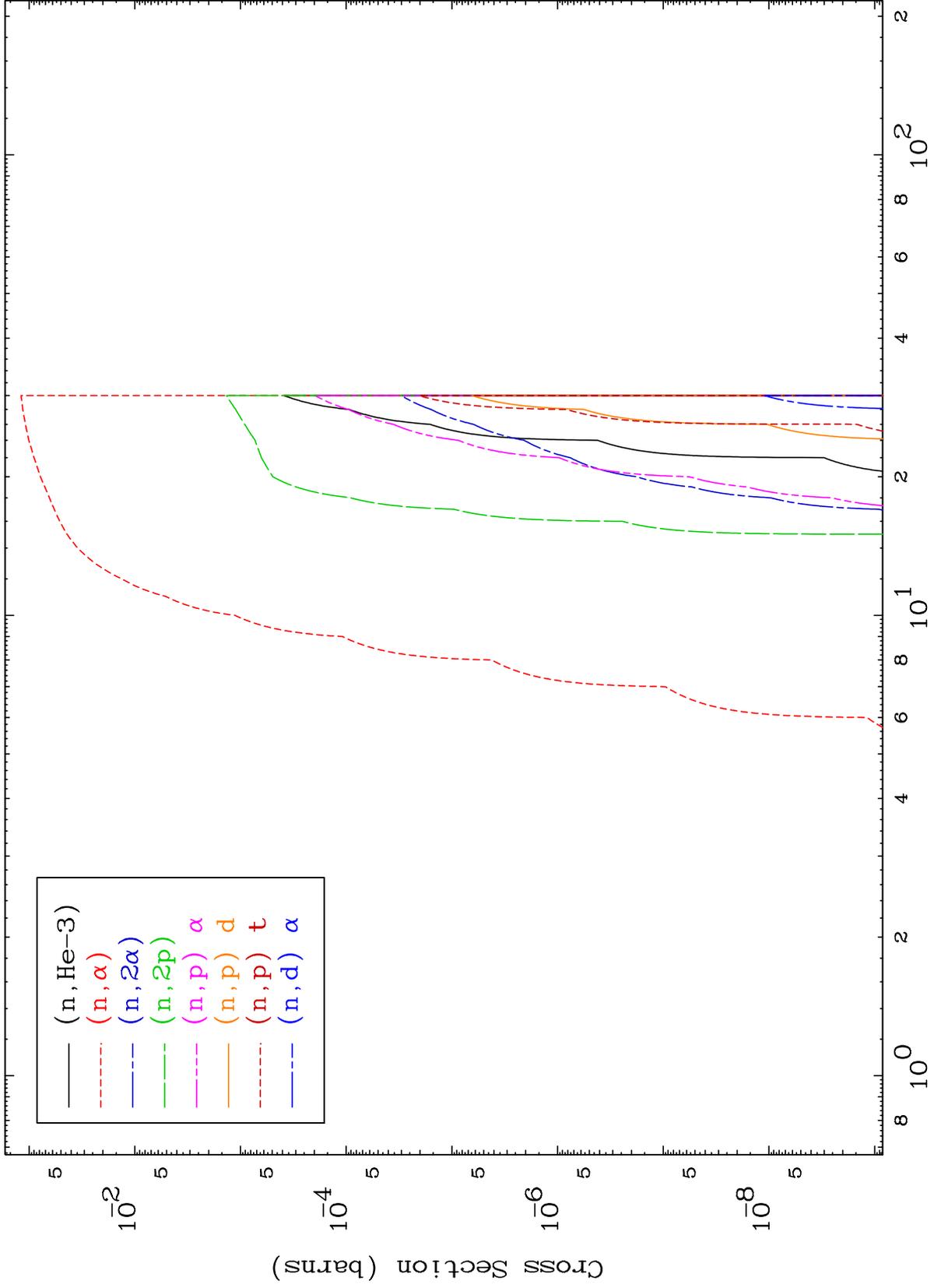
$^{32}\text{Ge-72}$



MAT 3231

32-Ge-72

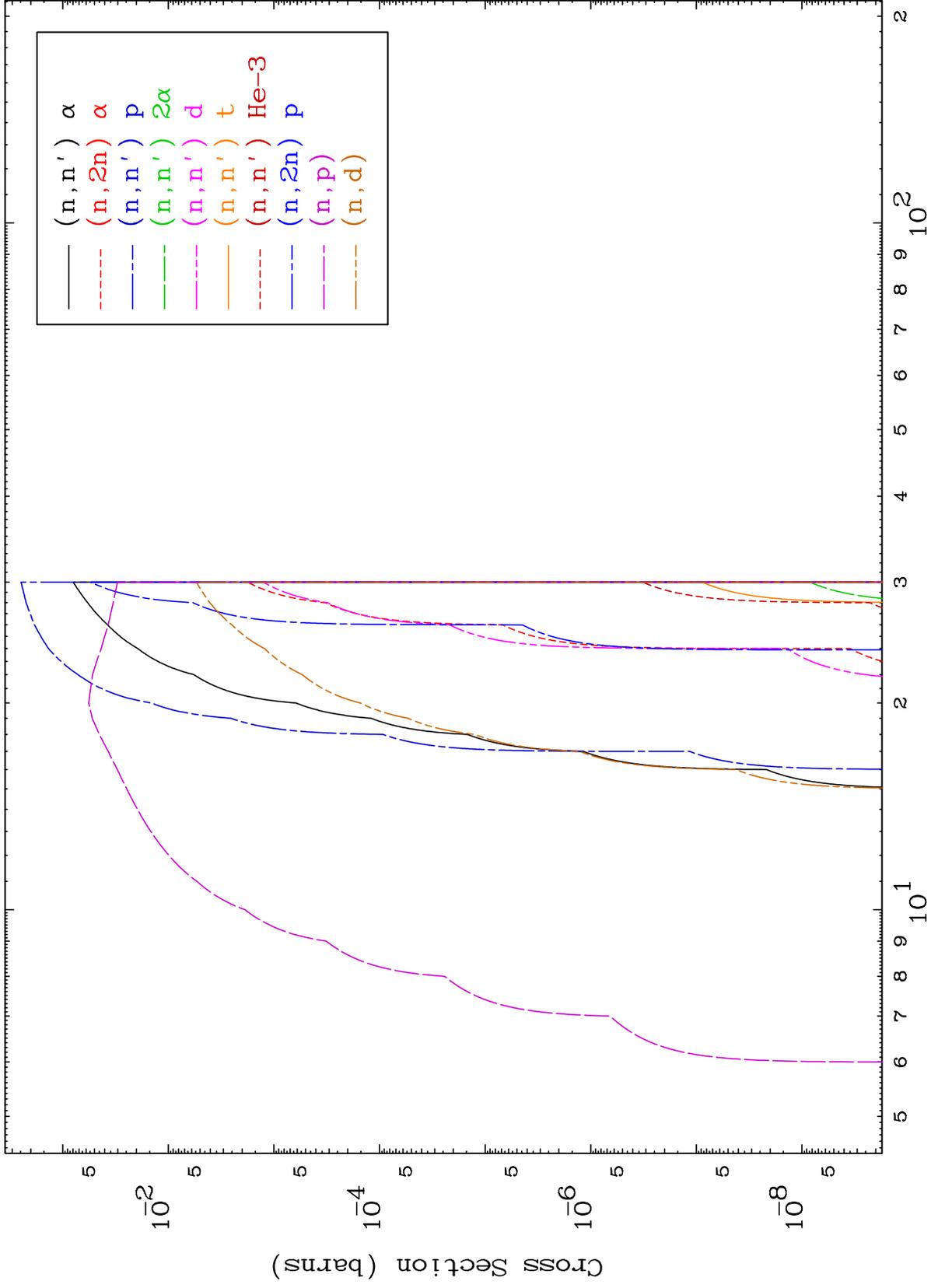
α Neutron Absorption
0 Kelvin Cross Sections

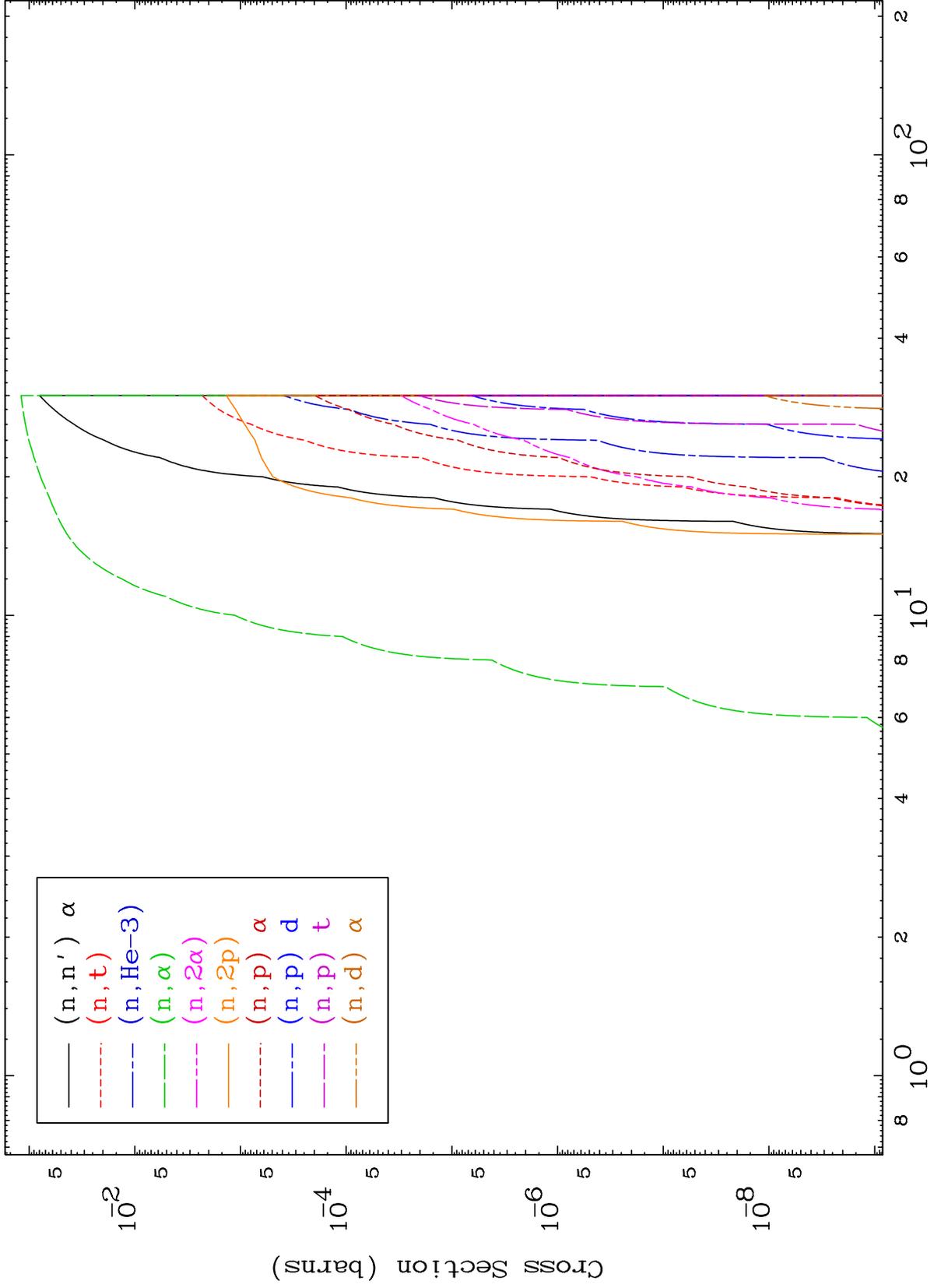


4

Incident Energy (MeV)

32-Ge-72

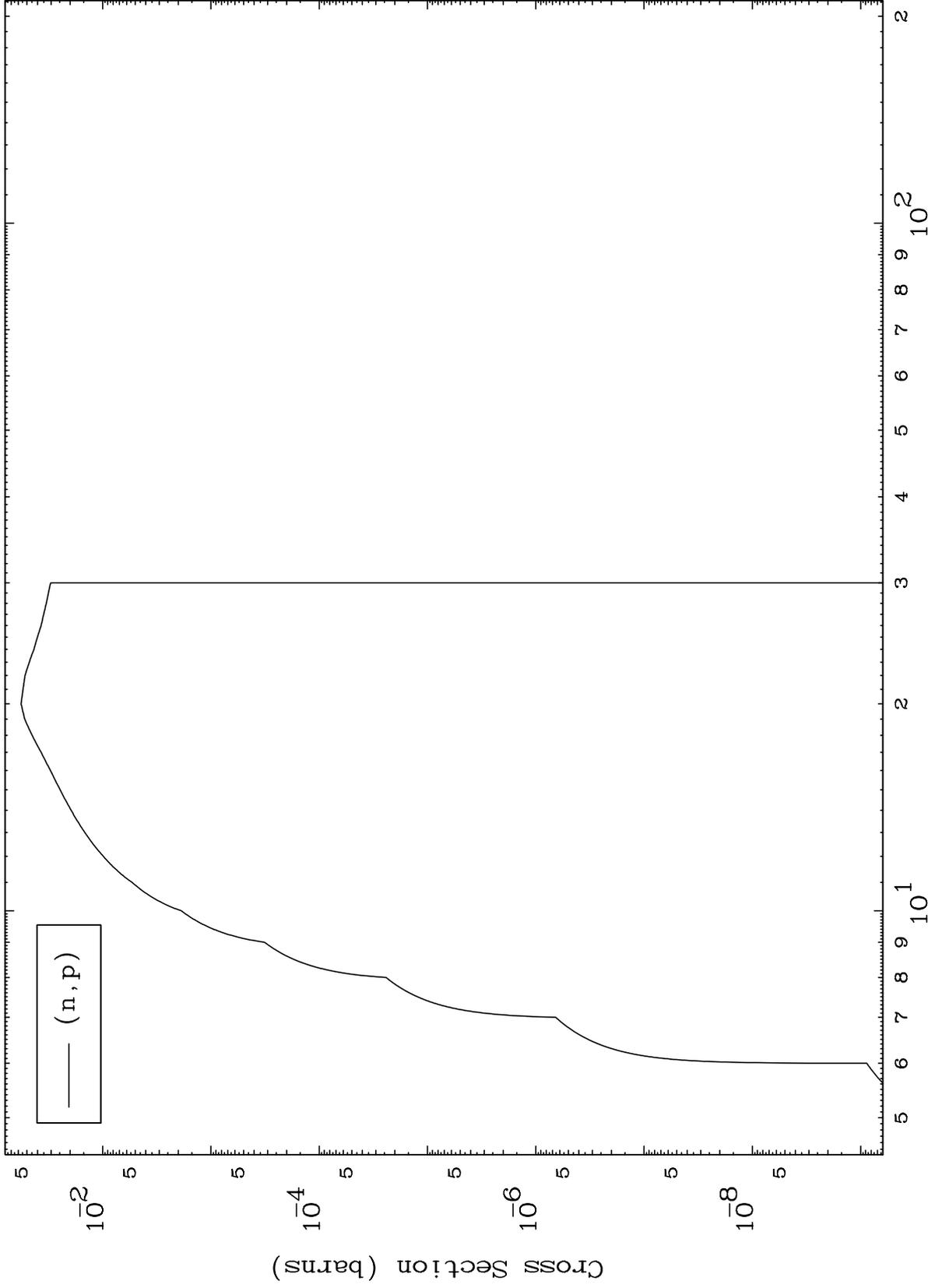




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(α, p) Levels
0 Kelvin Cross Sections

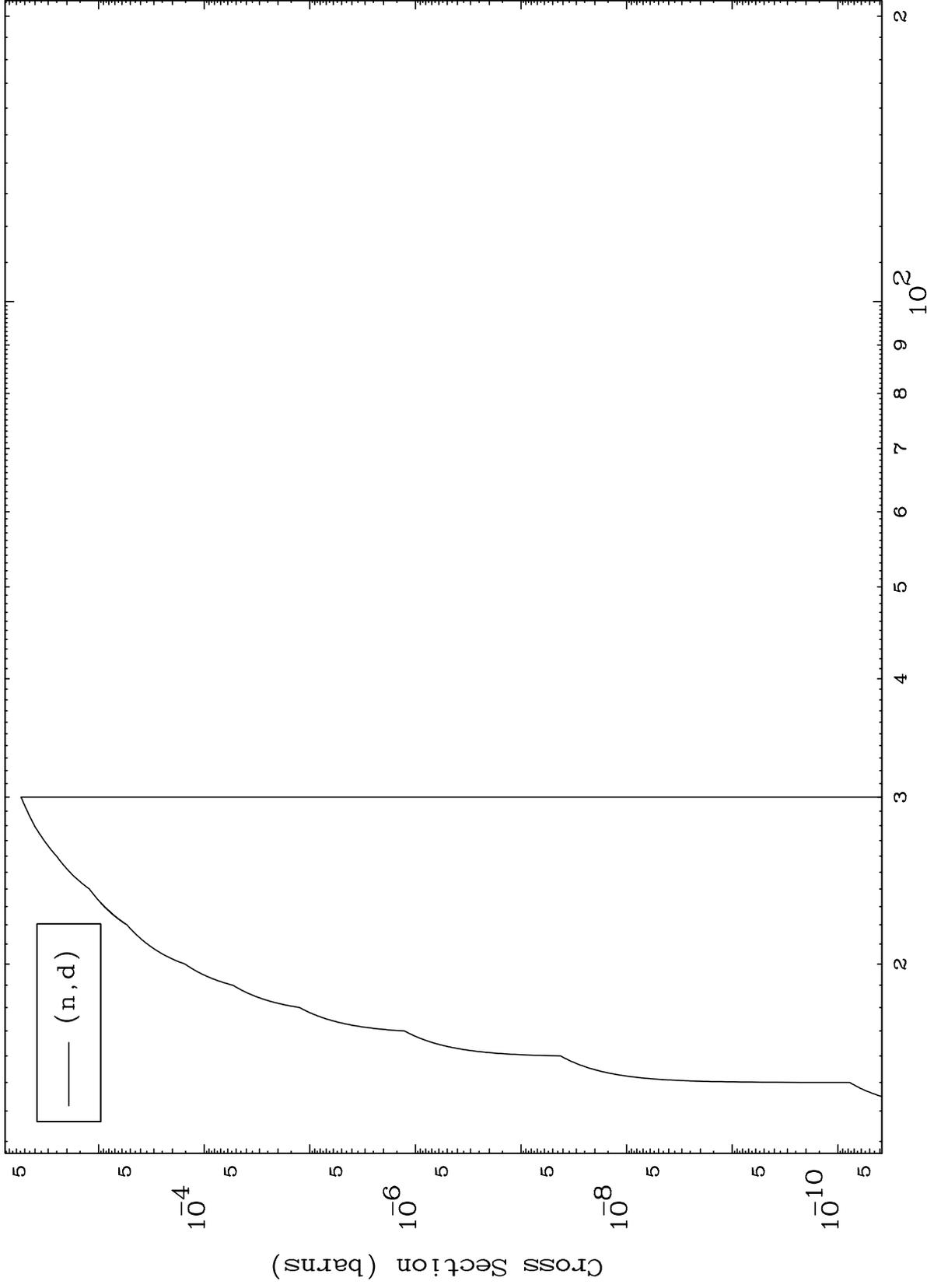
$^{32}\text{Ge-72}$

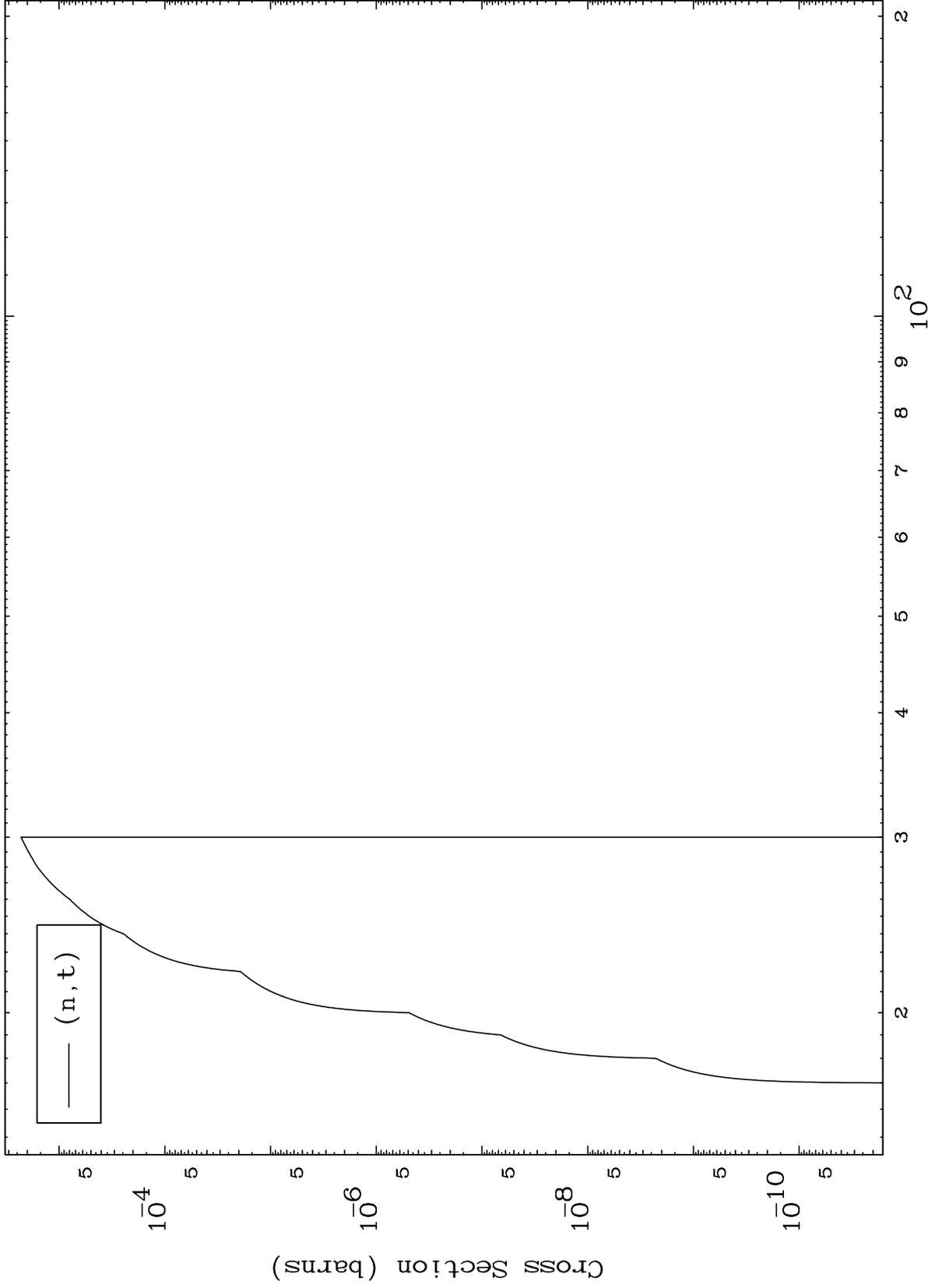


7

Incident Energy (MeV)

$^{32}\text{Ge-72}$

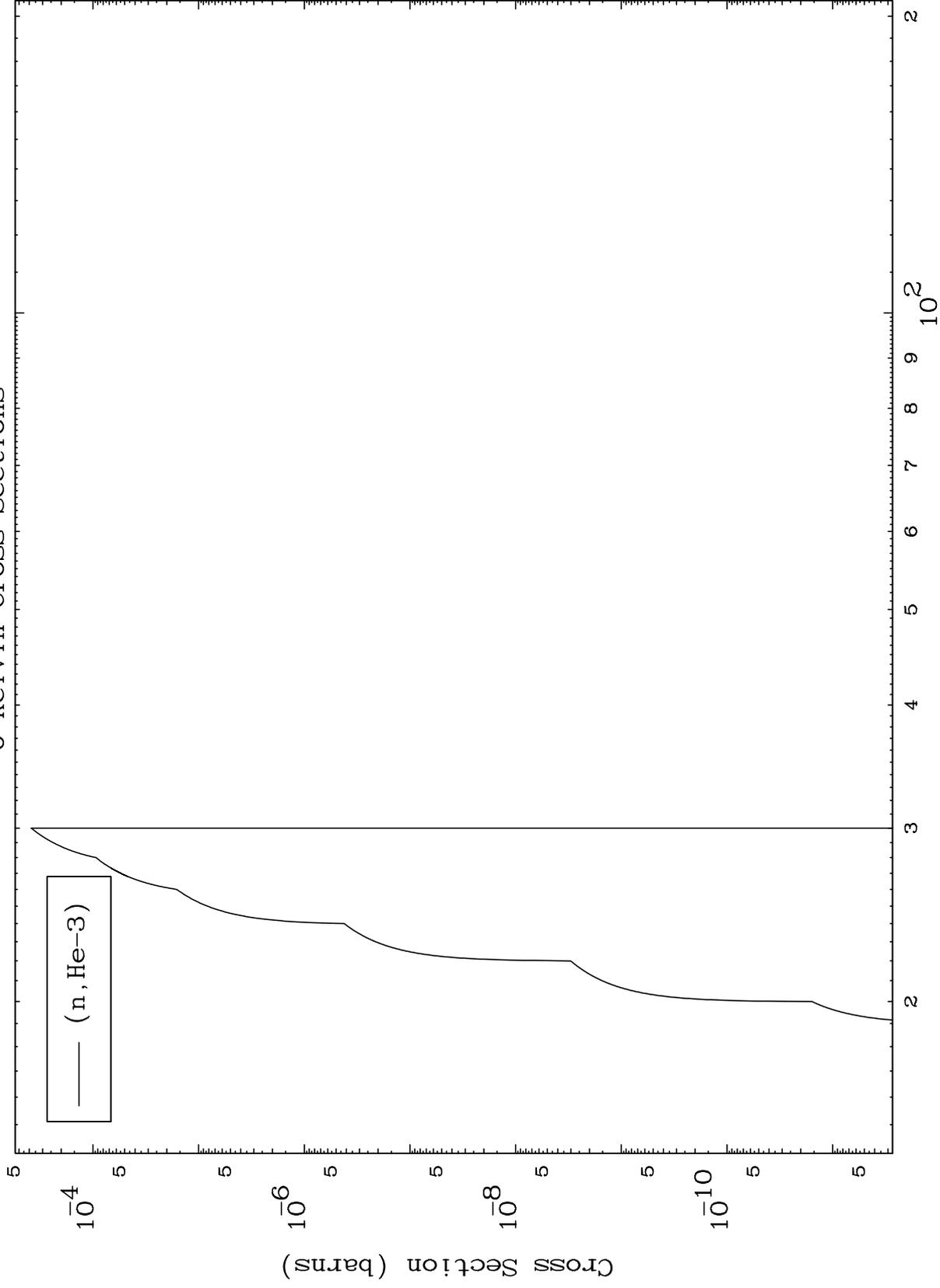




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(α , He3) Levels
0 Kelvin Cross Sections

32-Ge-72



10

Incident Energy (MeV)

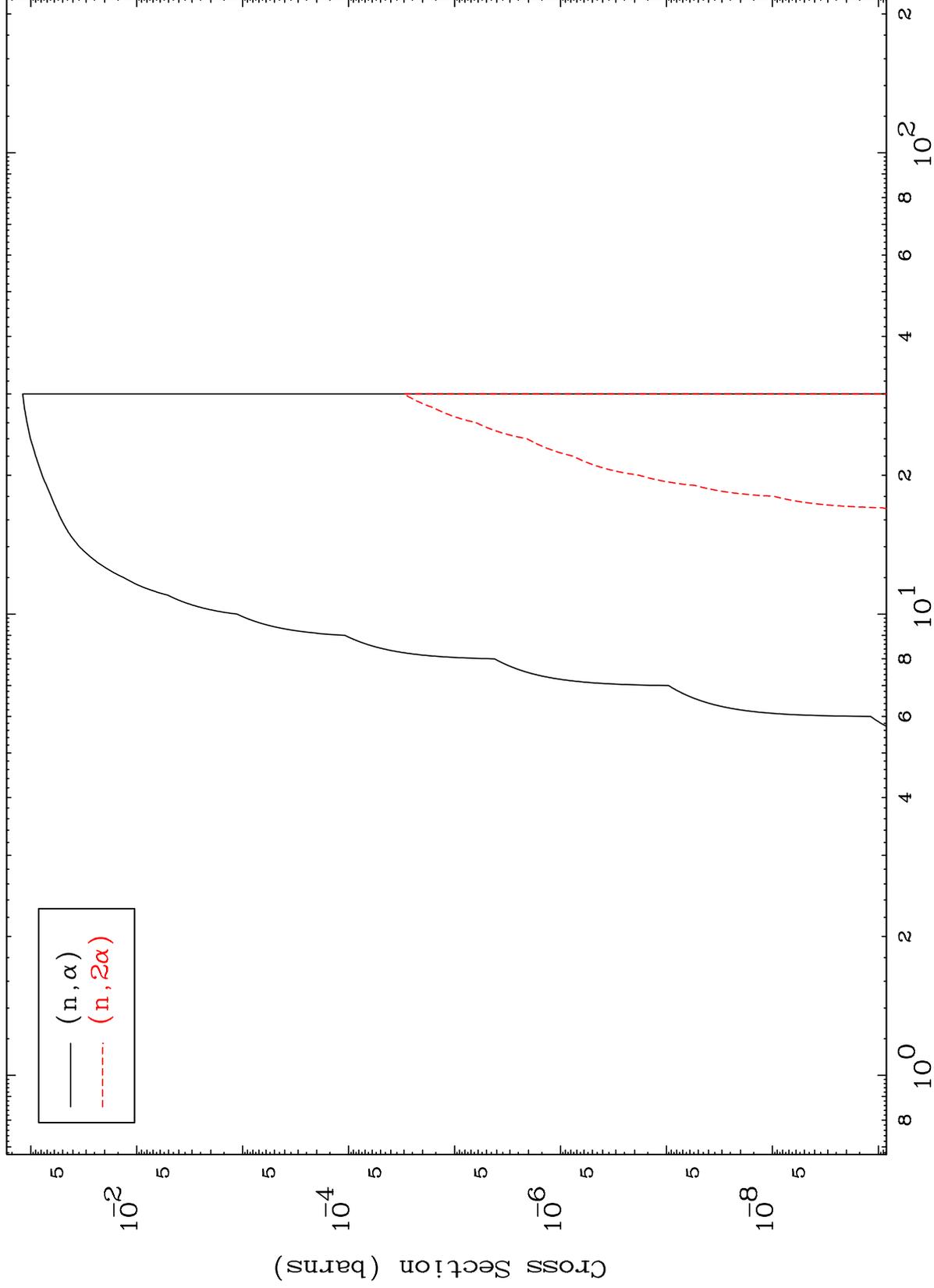
32-Ge-72

MAT 3231

(α, α) Levels

$^{32}\text{Ge-72}$

0 Kelvin Cross Sections



11

Incident Energy (MeV)

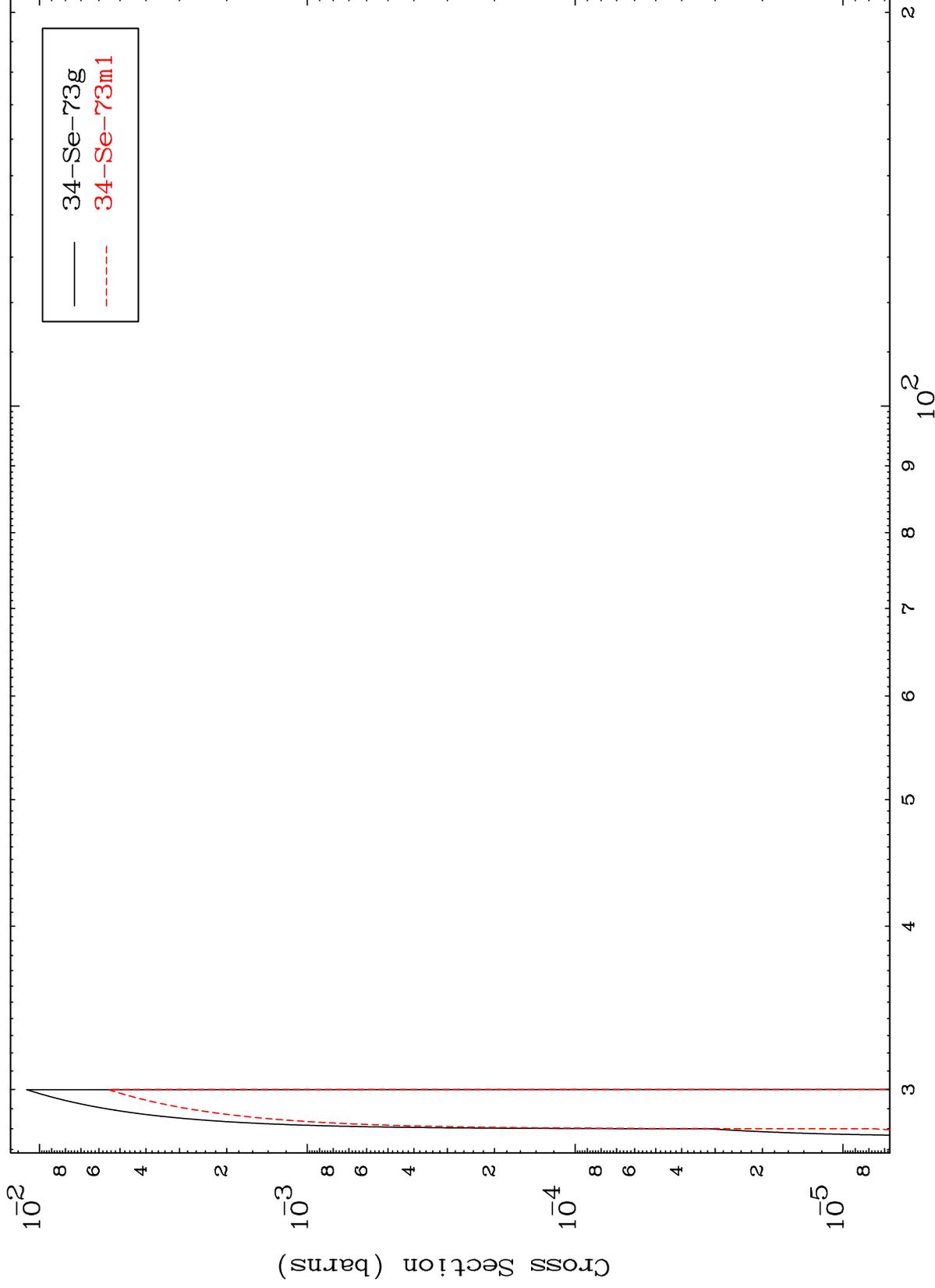
$^{32}\text{Ge-72}$

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(n,3n)

32-Ge-72

Radionuclide Production Cross Section



12

Incident Energy (MeV)

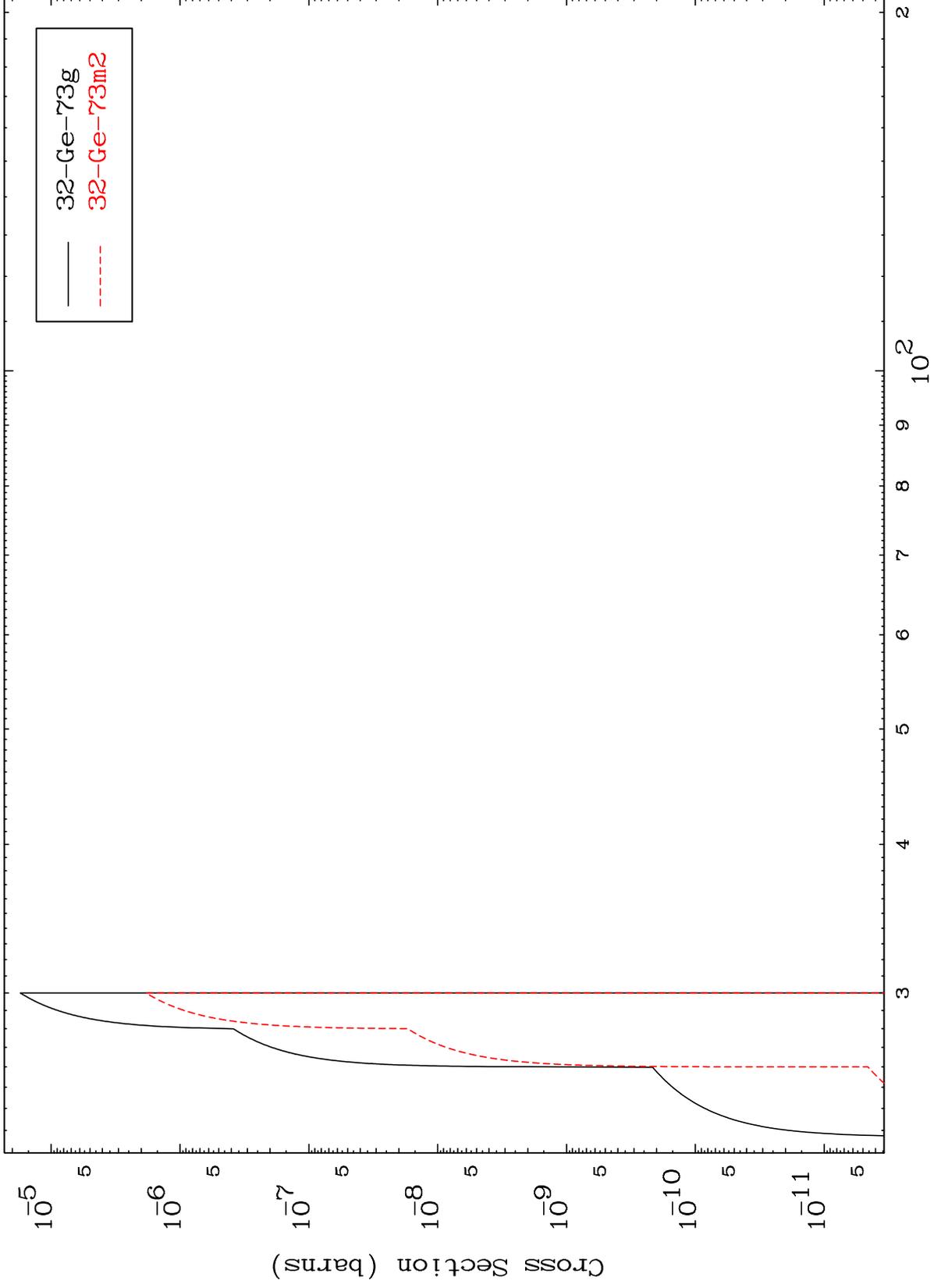
32-Ge-72

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(n,2n) p

³²Ge-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

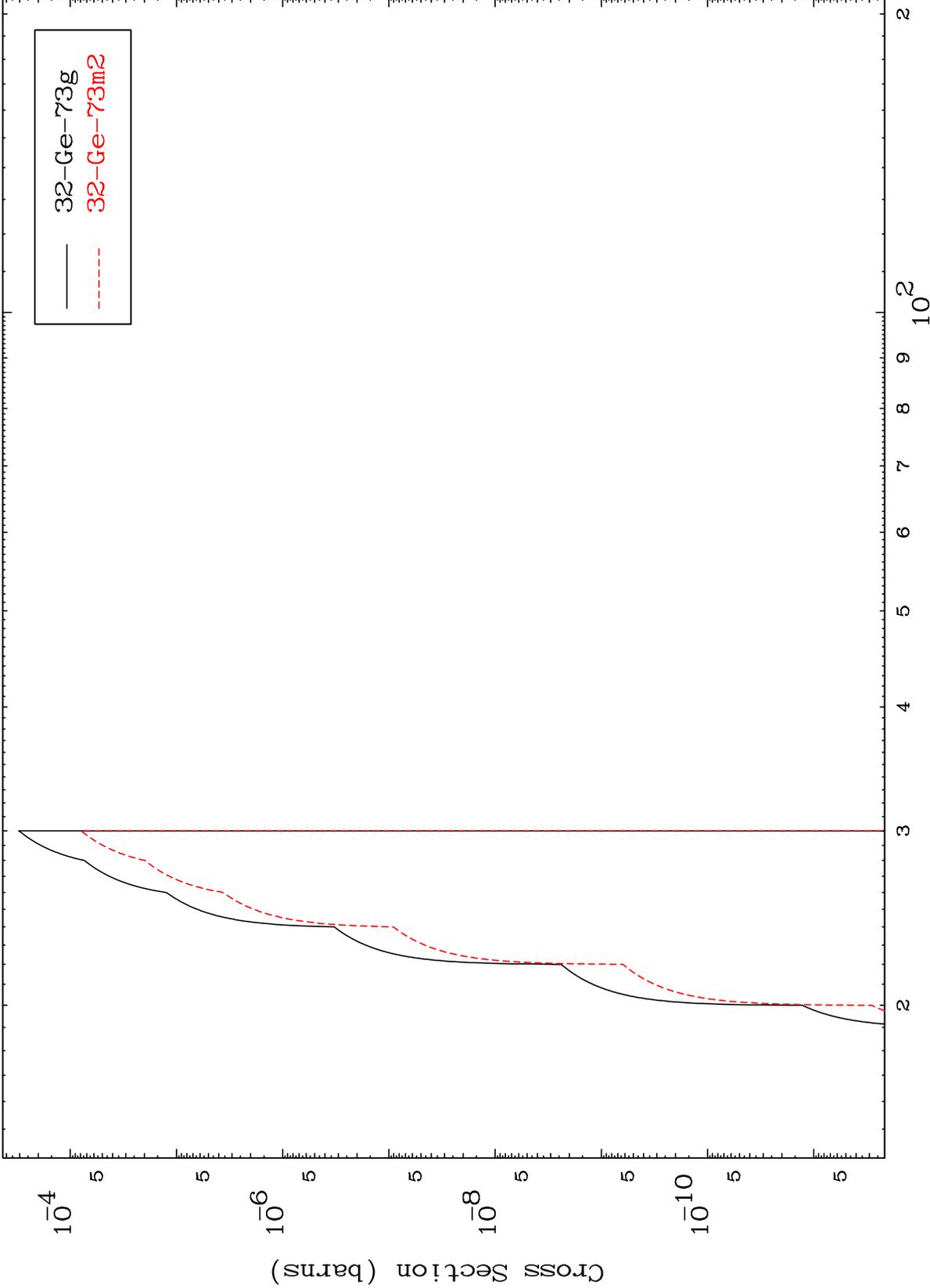
³²Ge-72

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(n,He-3)

³²Ge-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

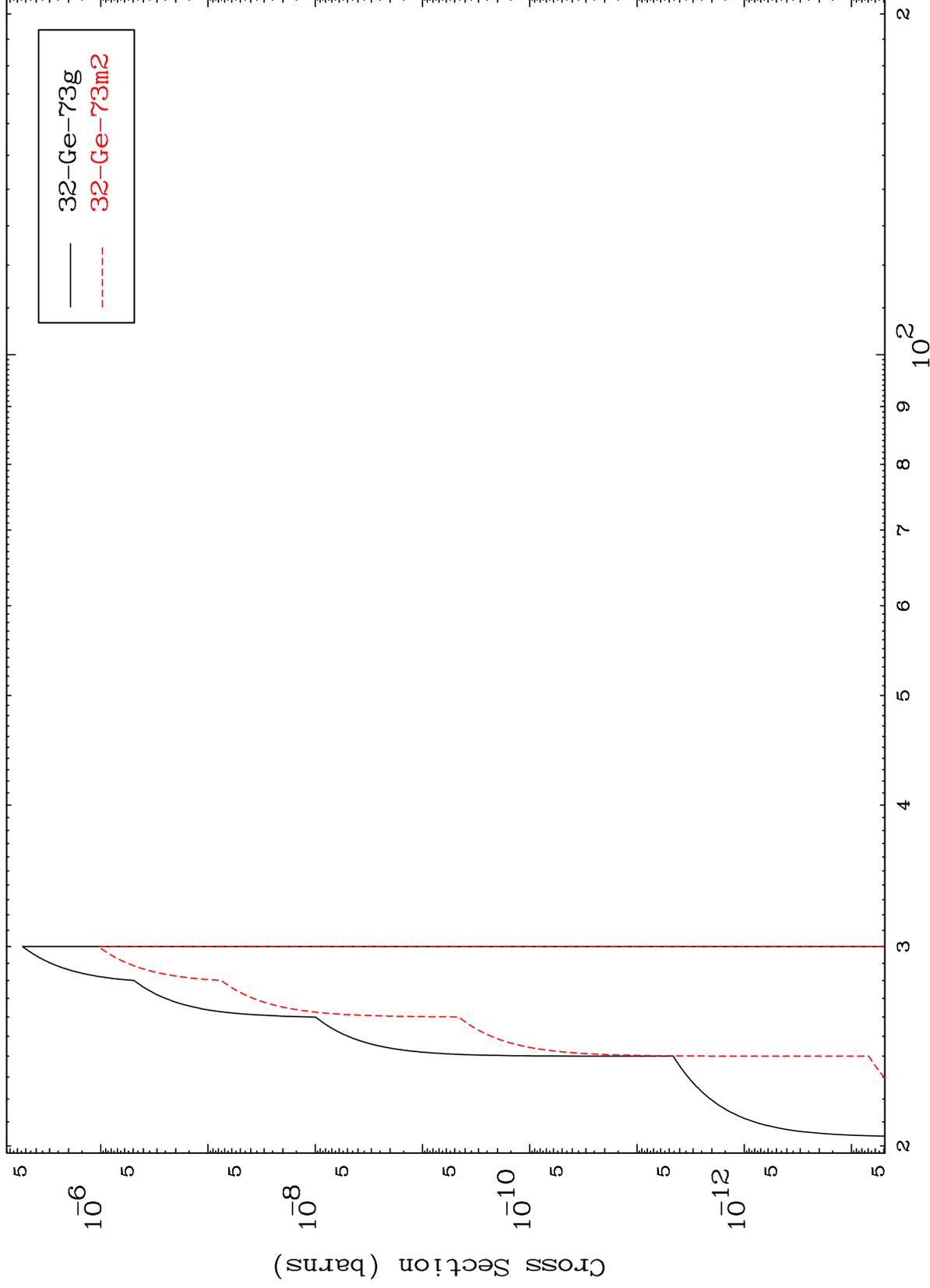
³²Ge-72

MAT 3231

(n,p) d

³²Ge-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

³²Ge-72