

Program EVALPLOT
(Version 2021-1)

by

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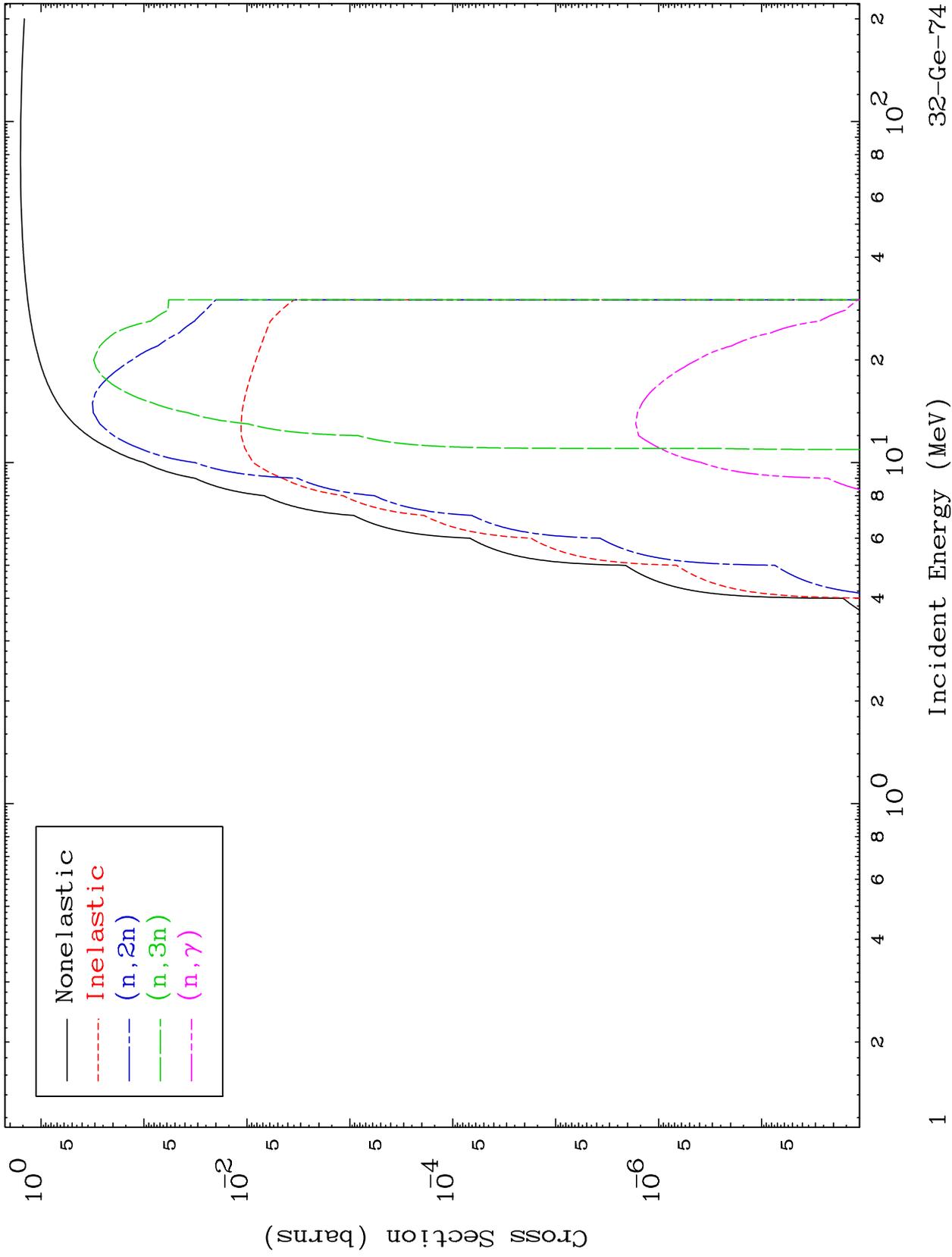
Press Mouse Button to Start

MAT 3237

He-3 Major

0 Kelvin Cross Sections

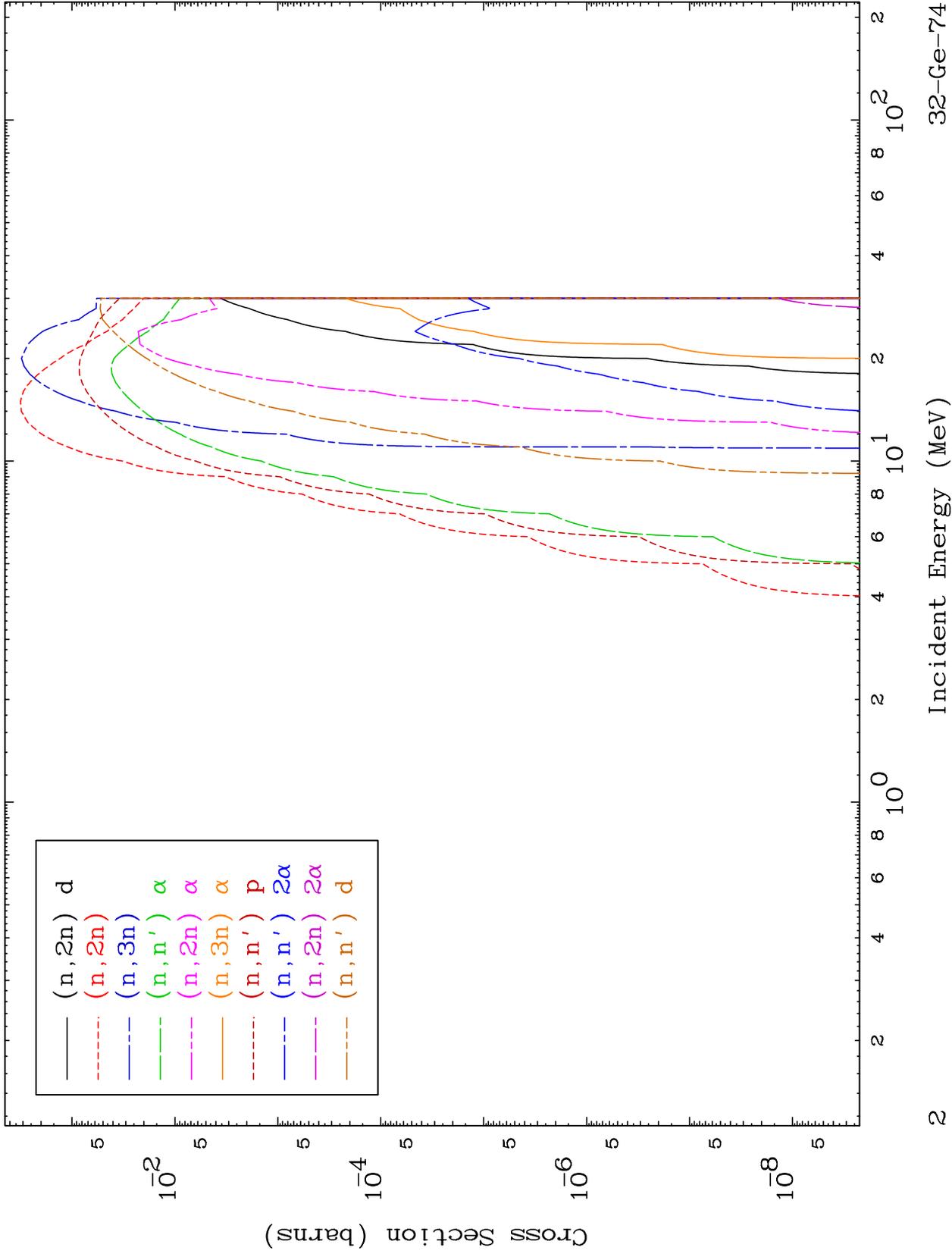
32-Ge-74



MAT 3237

He-3 Neutron Absorption
0 Kelvin Cross Sections

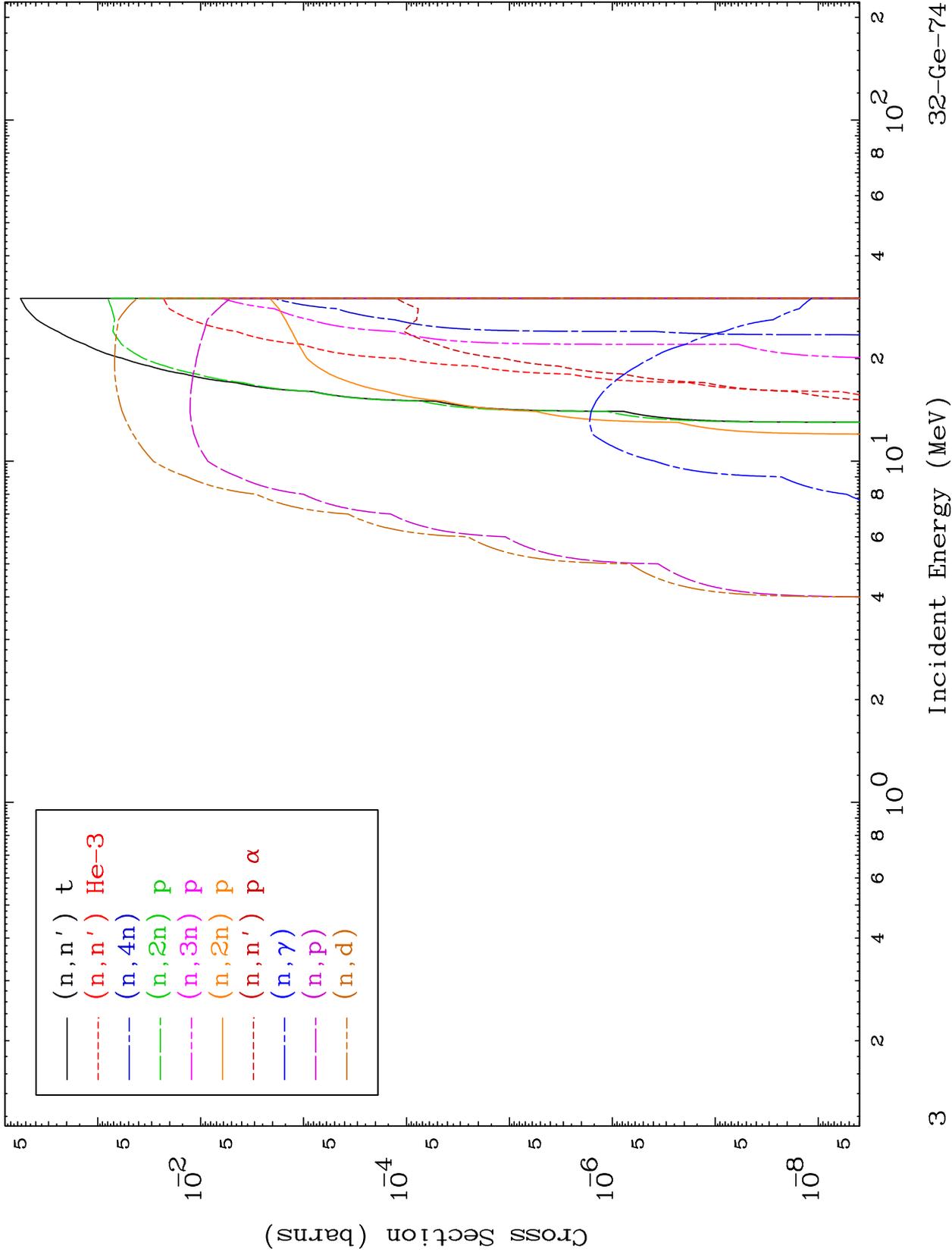
³²Ge-74



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He-3 Neutron Absorption
0 Kelvin Cross Sections

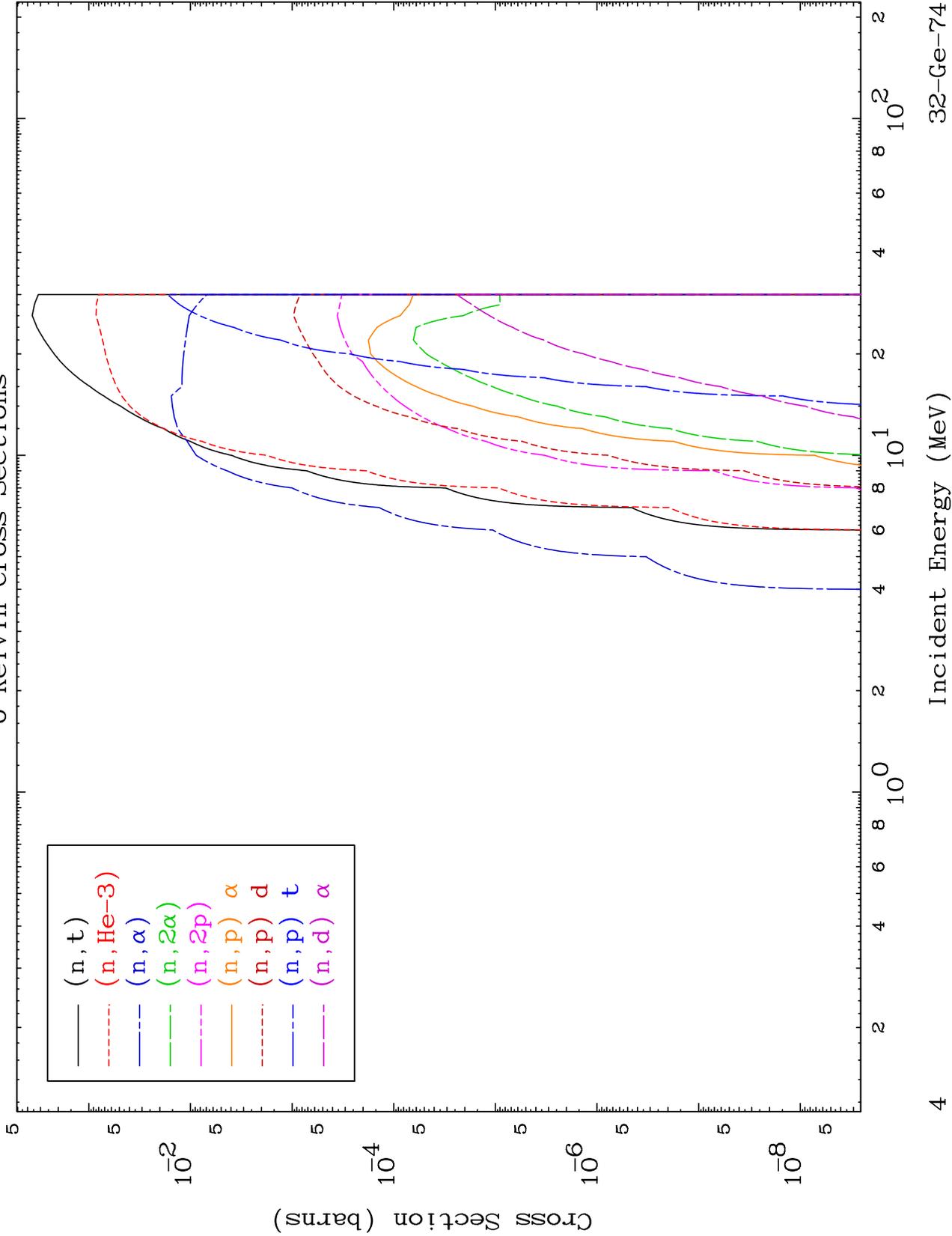
32-Ge-74

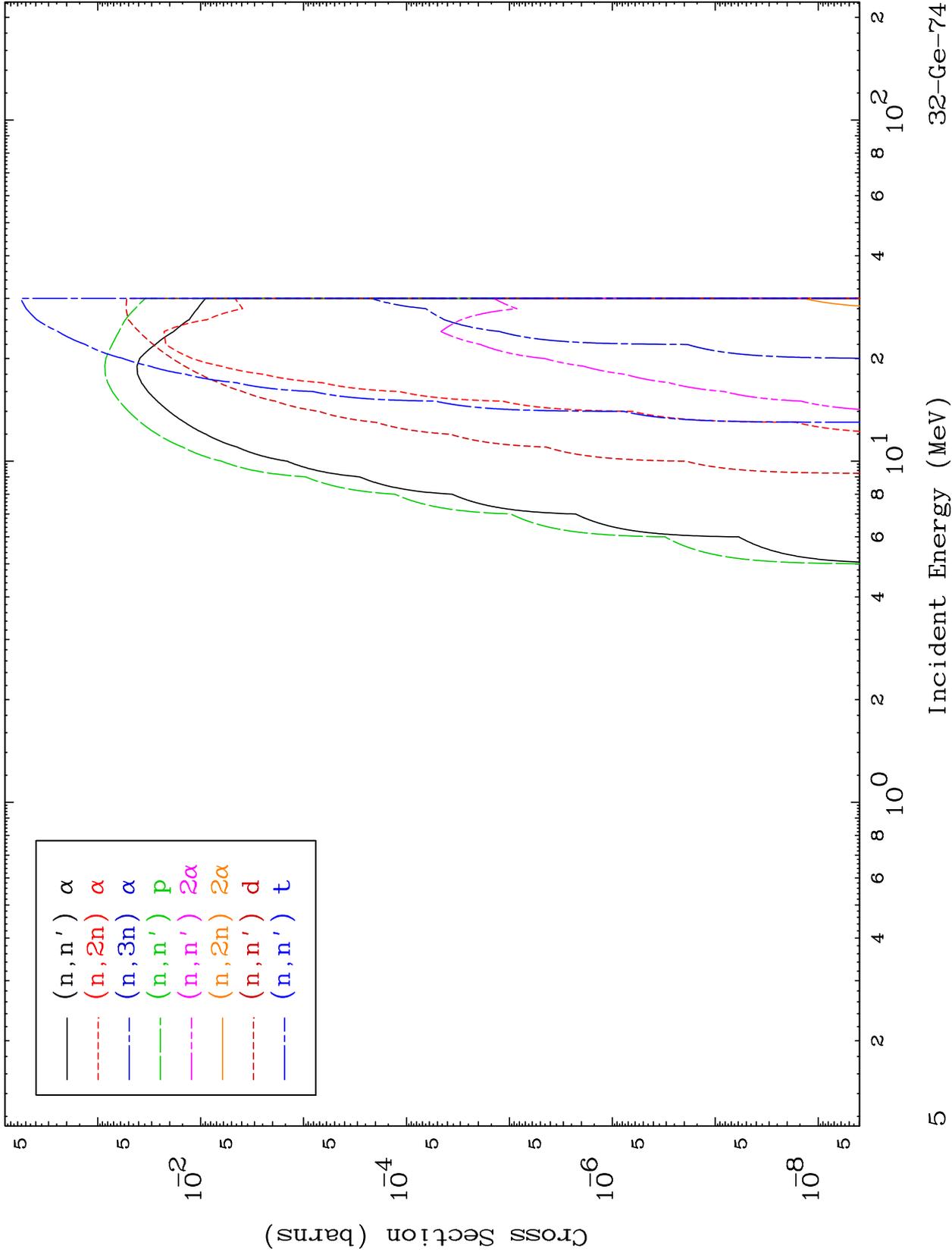


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He-3 Neutron Absorption
0 Kelvin Cross Sections

32-Ge-74

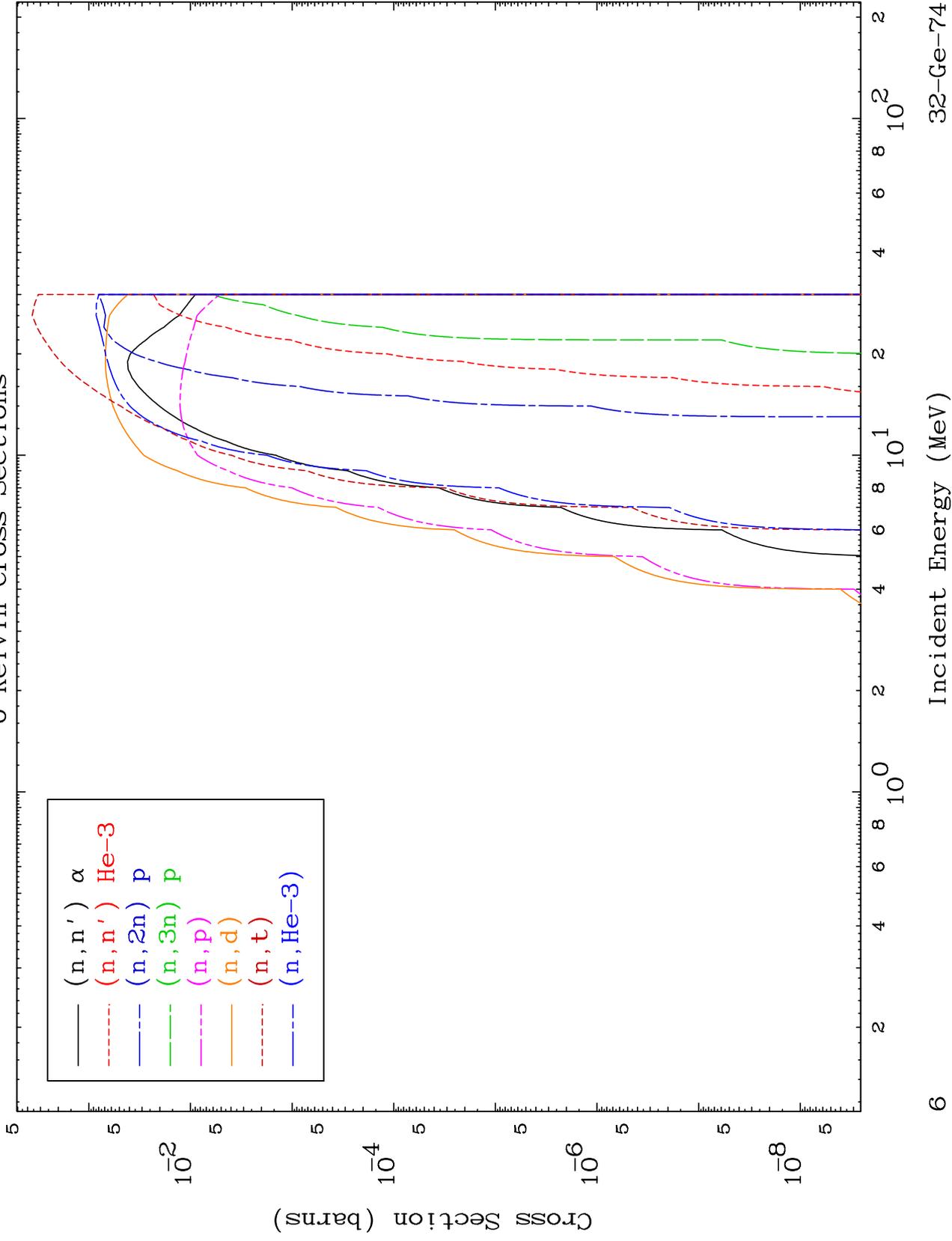


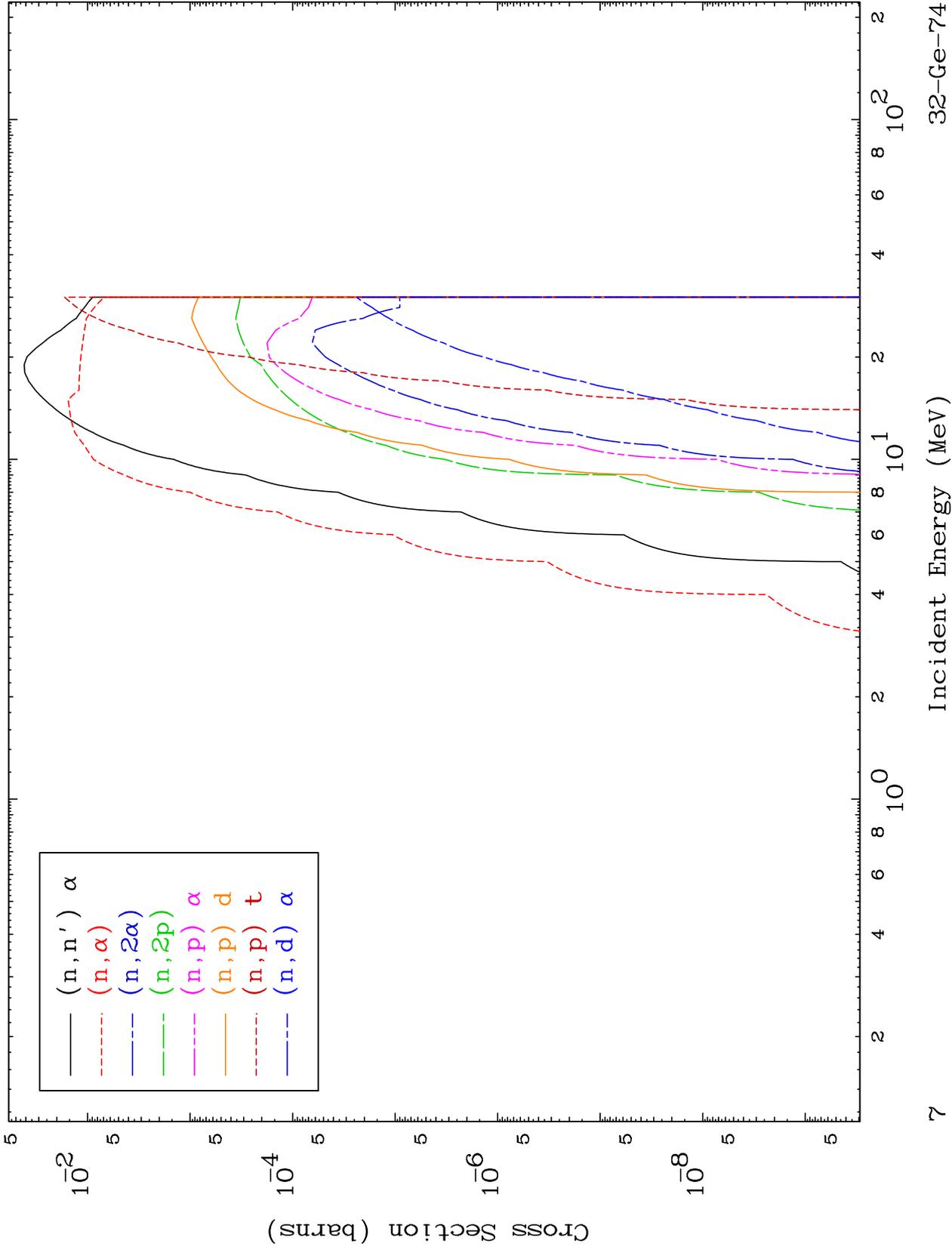


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He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-74



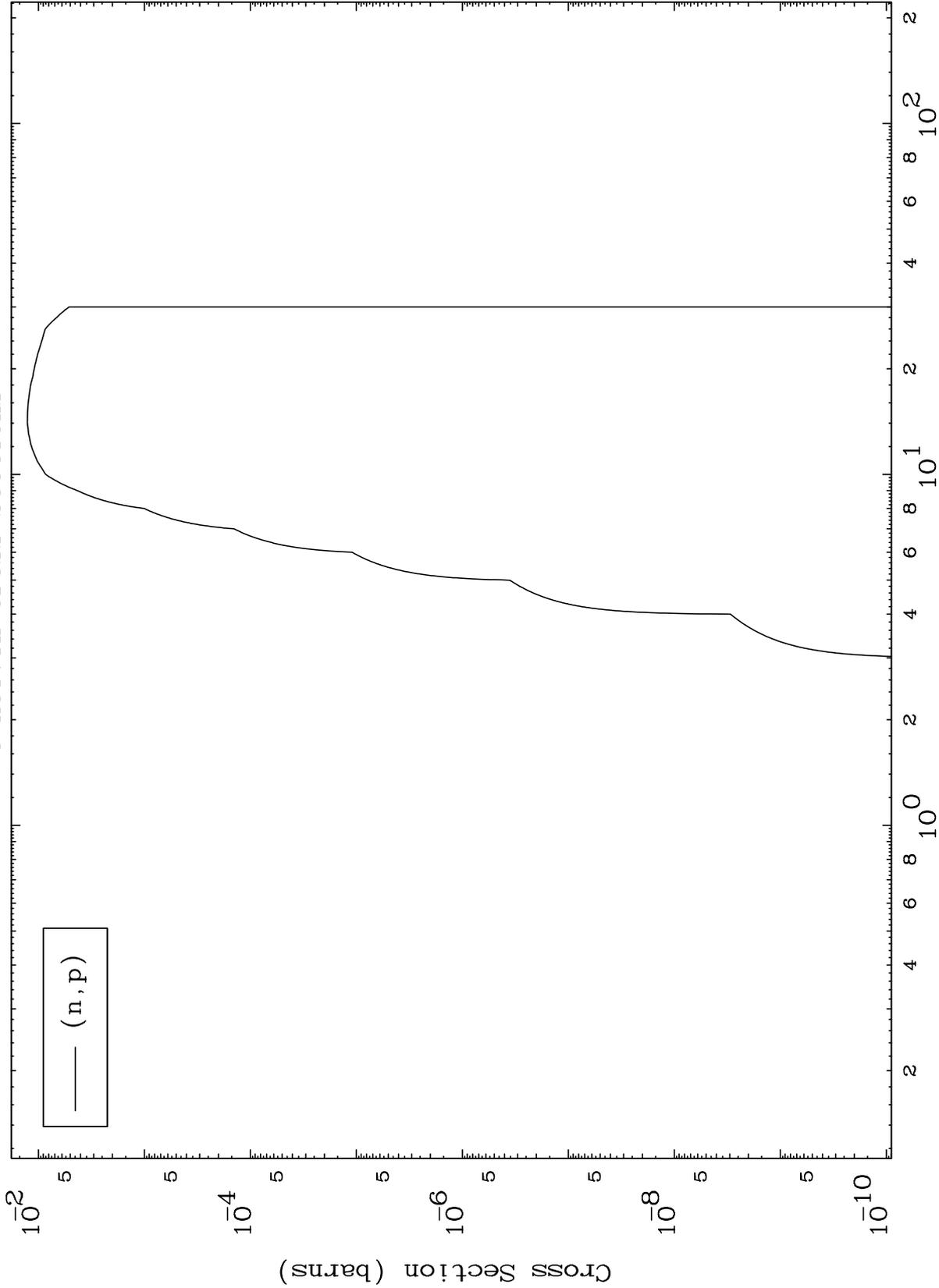


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(He-3,p) Levels

32-Ge-74

0 Kelvin Cross Sections

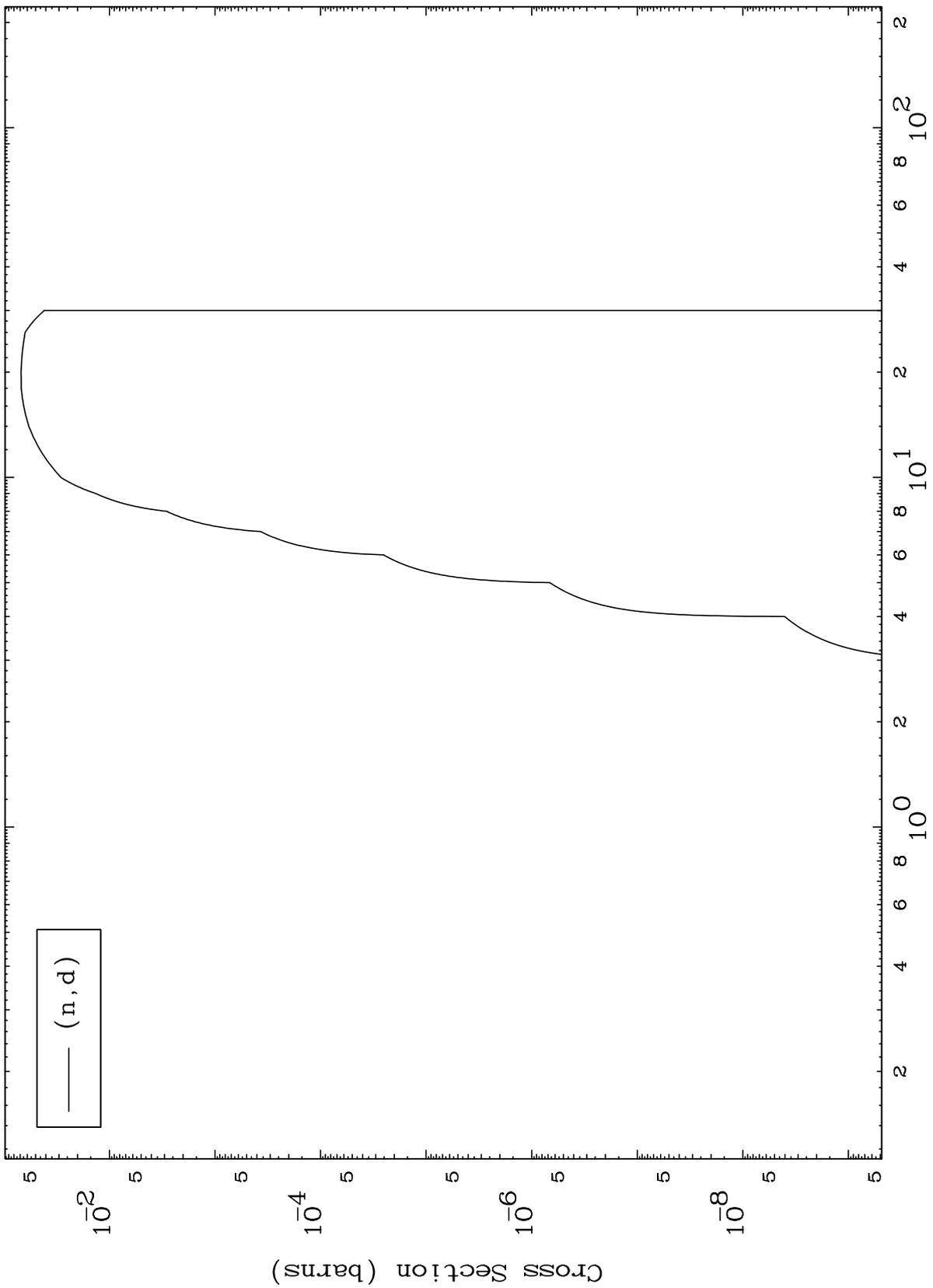


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(He-3,d) Levels

32-Ge-74

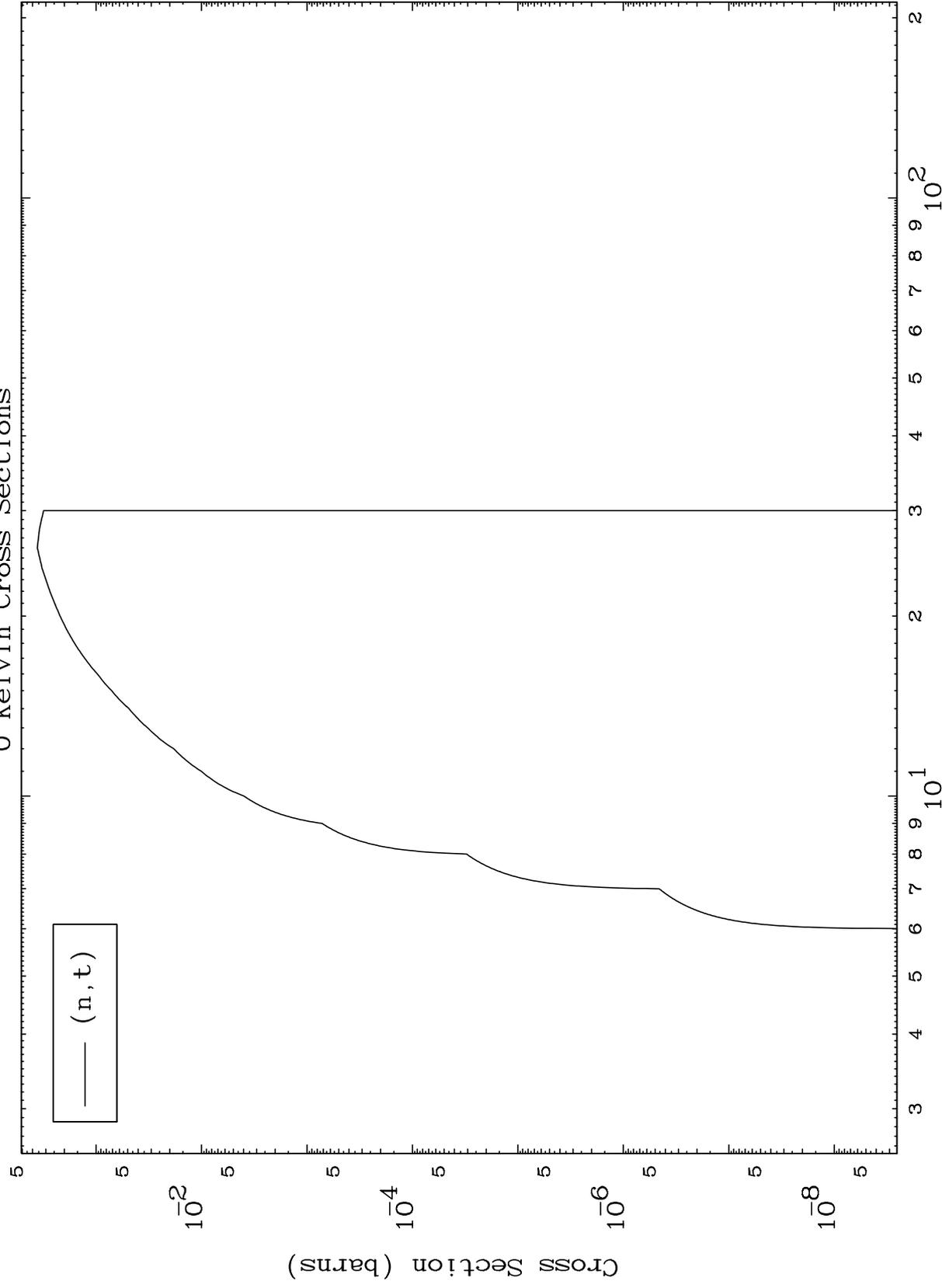
0 Kelvin Cross Sections



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32-Ge-74

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



32-Ge-74

Incident Energy (MeV)

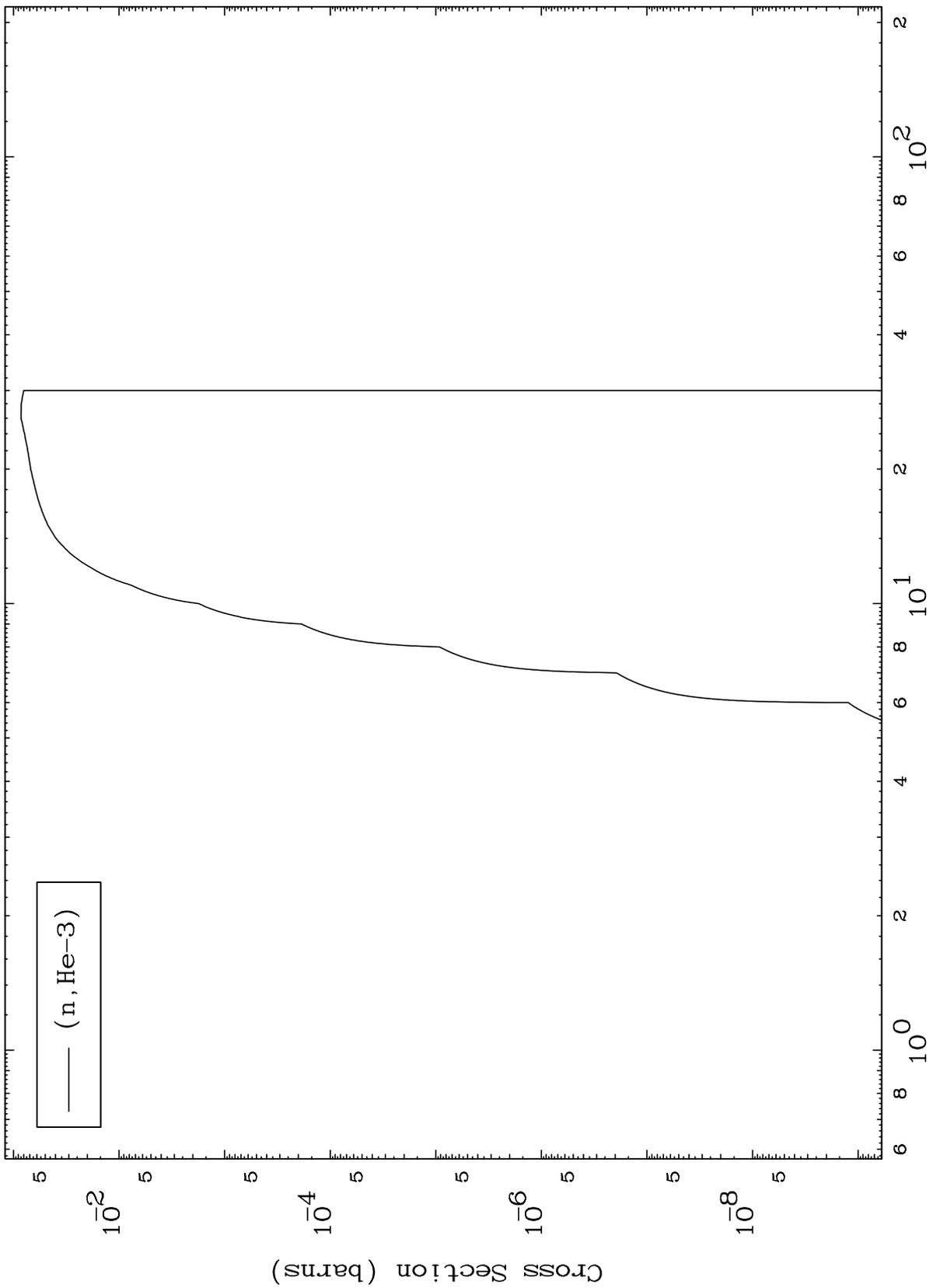
10

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(He-3, He3) Levels

32-Ge-74

0 Kelvin Cross Sections



(n, He-3)

11

Incident Energy (MeV)

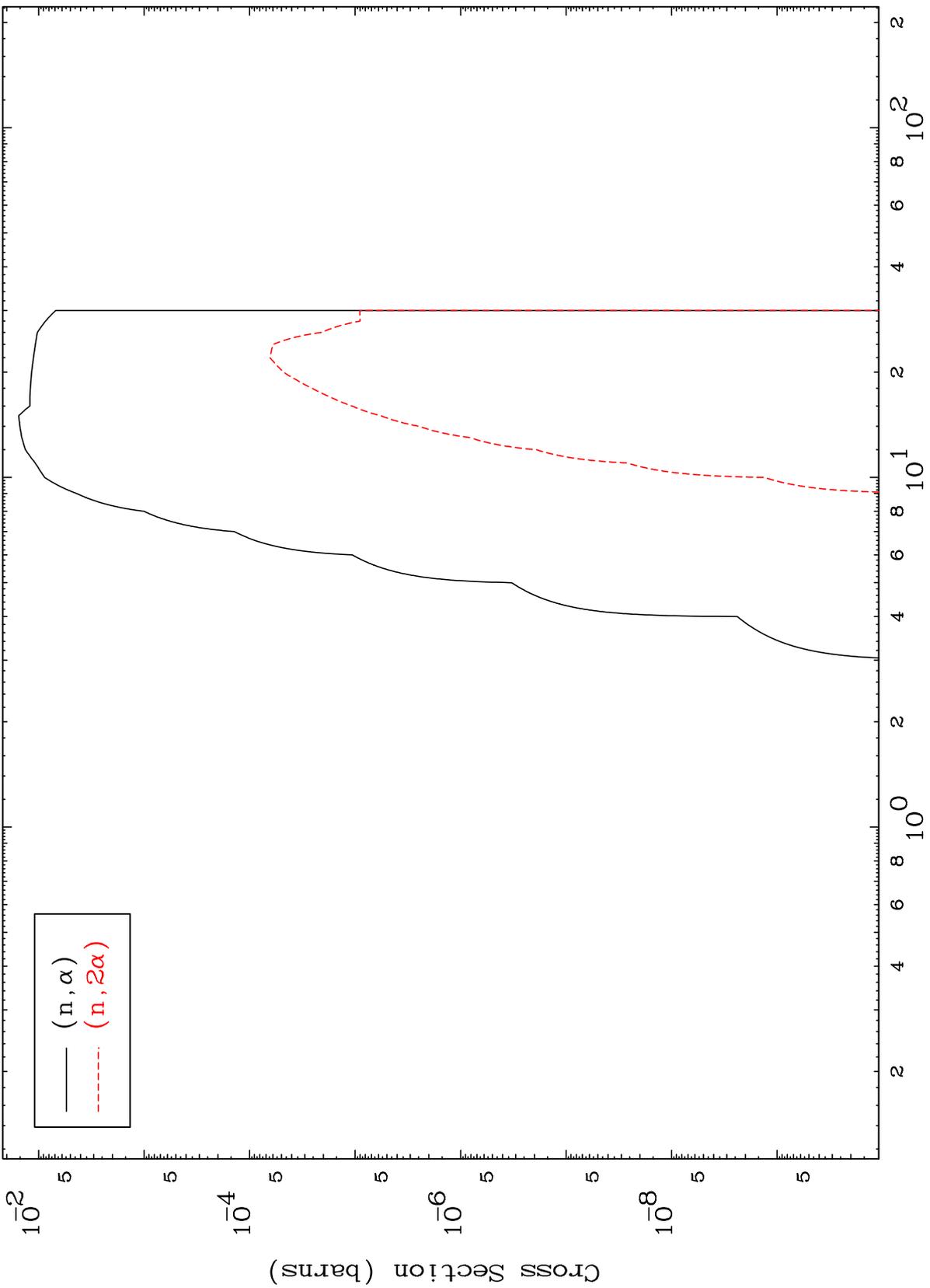
32-Ge-74

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(He-3, α) Levels

32-Ge-74

0 Kelvin Cross Sections



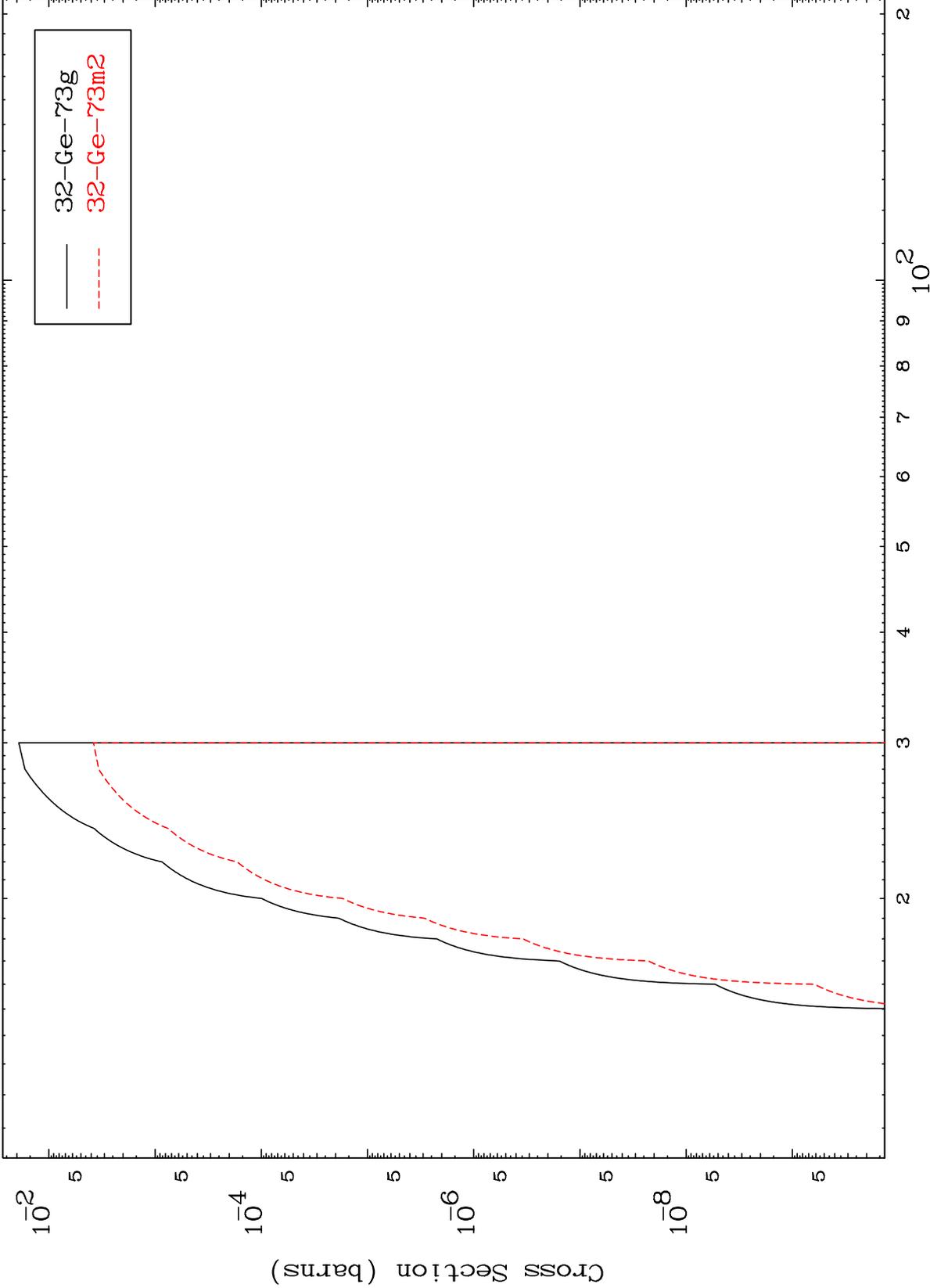
— (n, α)
- - - (n, 2α)

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(n,n') He-3

³²Ge-74

Radionuclide Production Cross Section



13

Incident Energy (MeV)

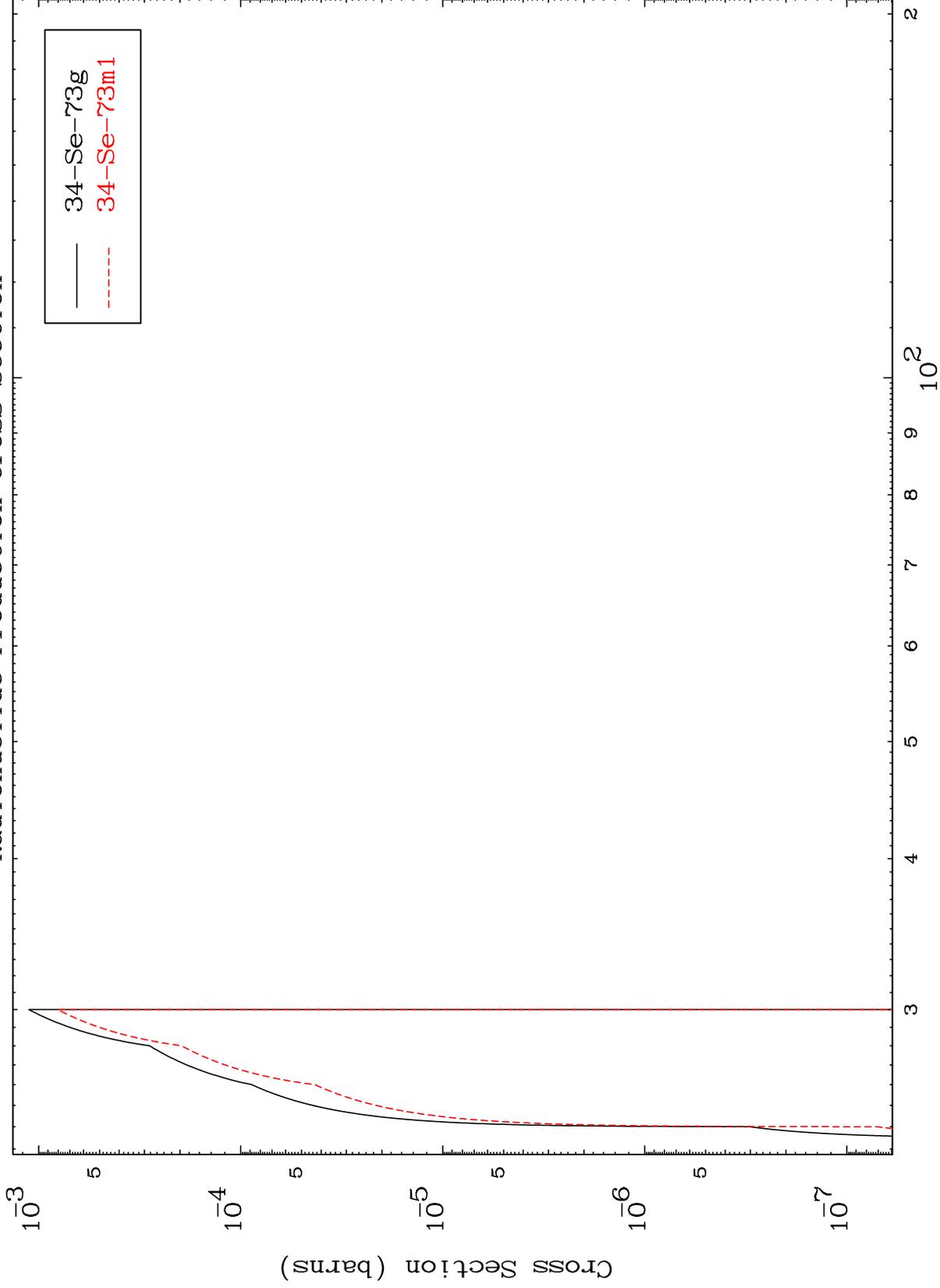
³²Ge-74

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(n,4n)

³²Ge-74

Radionuclide Production Cross Section



14

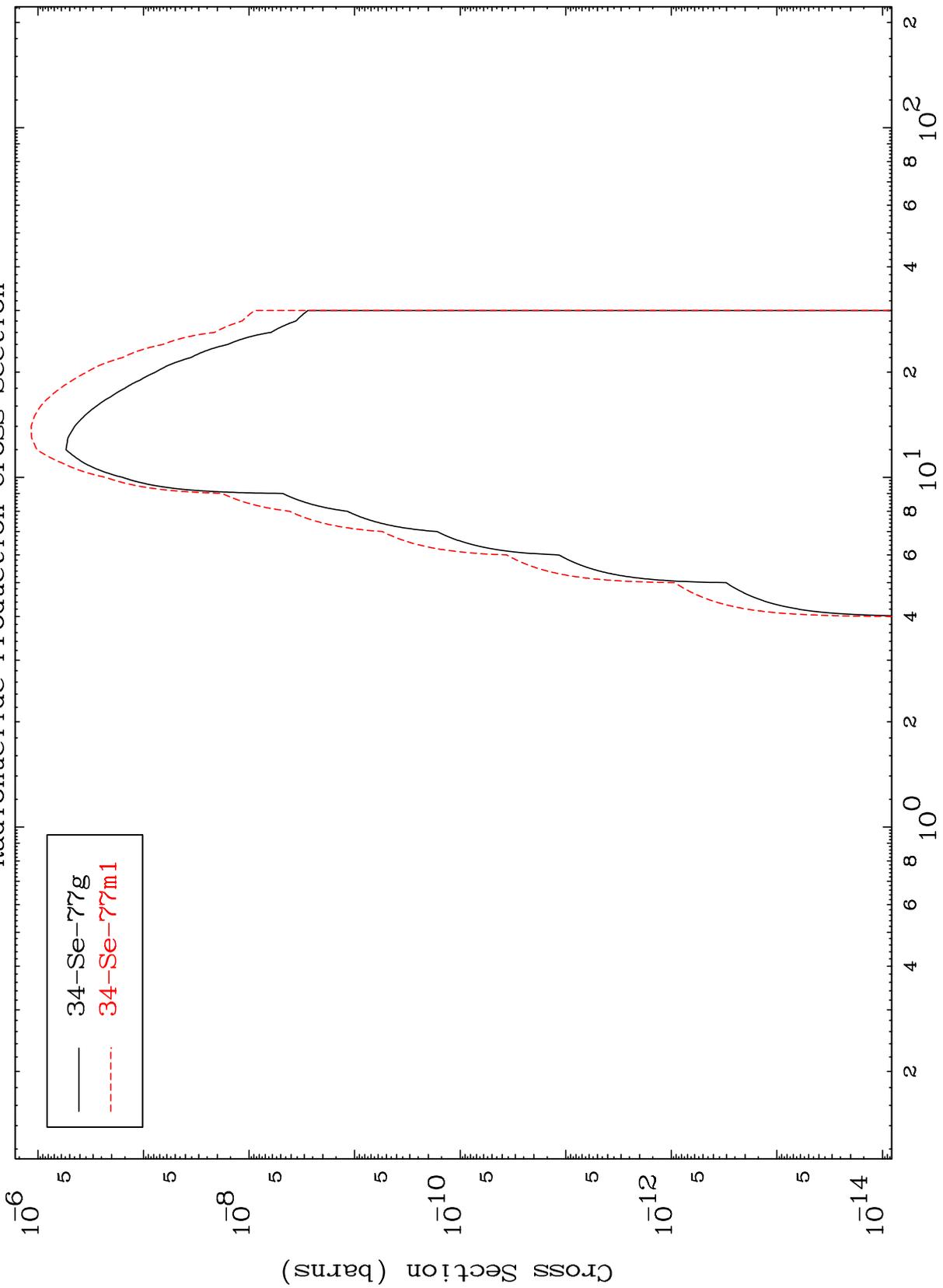
Incident Energy (MeV)

³²Ge-74

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$^{32}\text{Ge-74}$

Radionuclide Production Cross Section



Incident Energy (MeV)

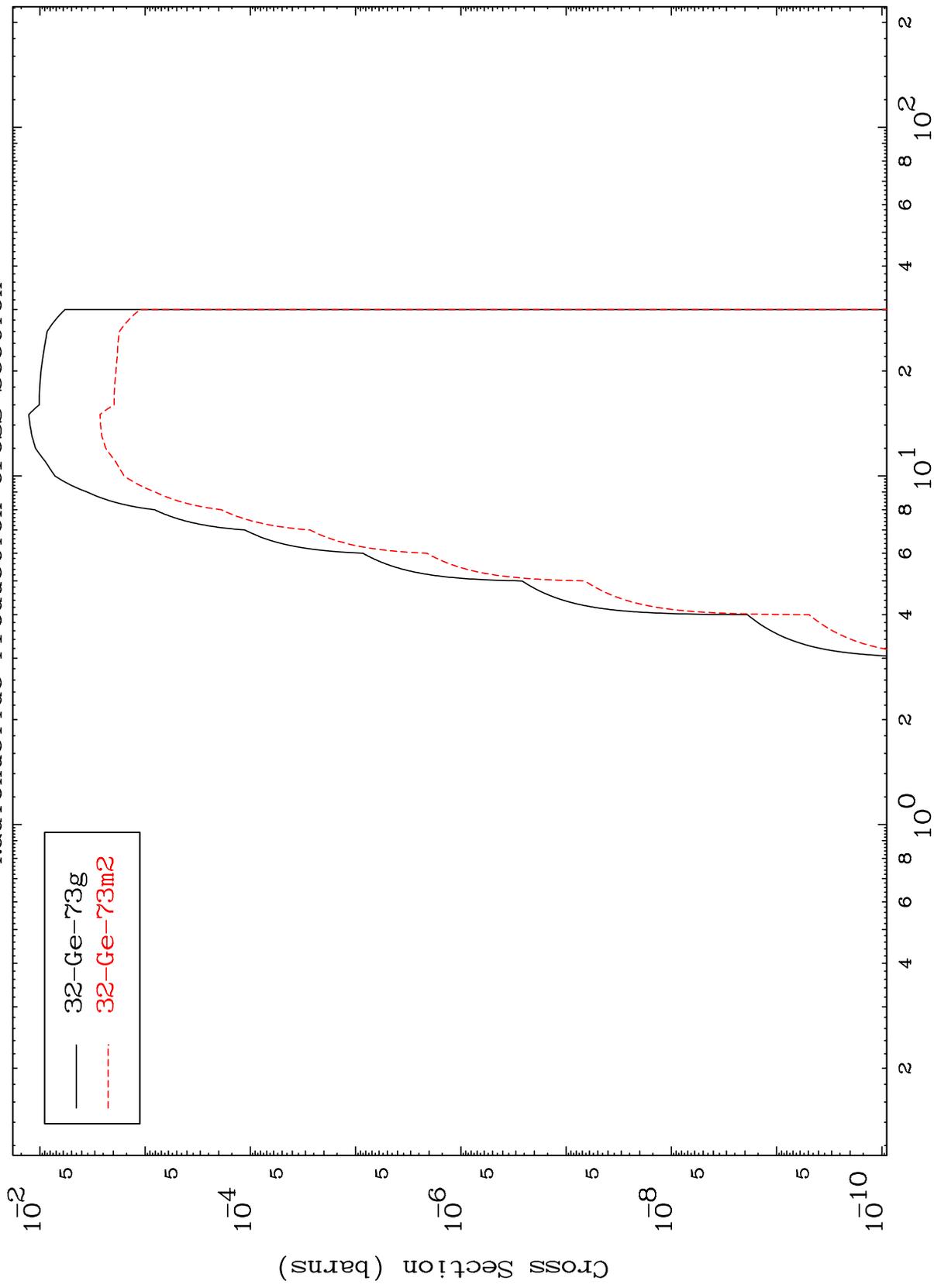
$^{32}\text{Ge-74}$

15

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$^{32}\text{Ge-74}$

Radionuclide Production Cross Section



16

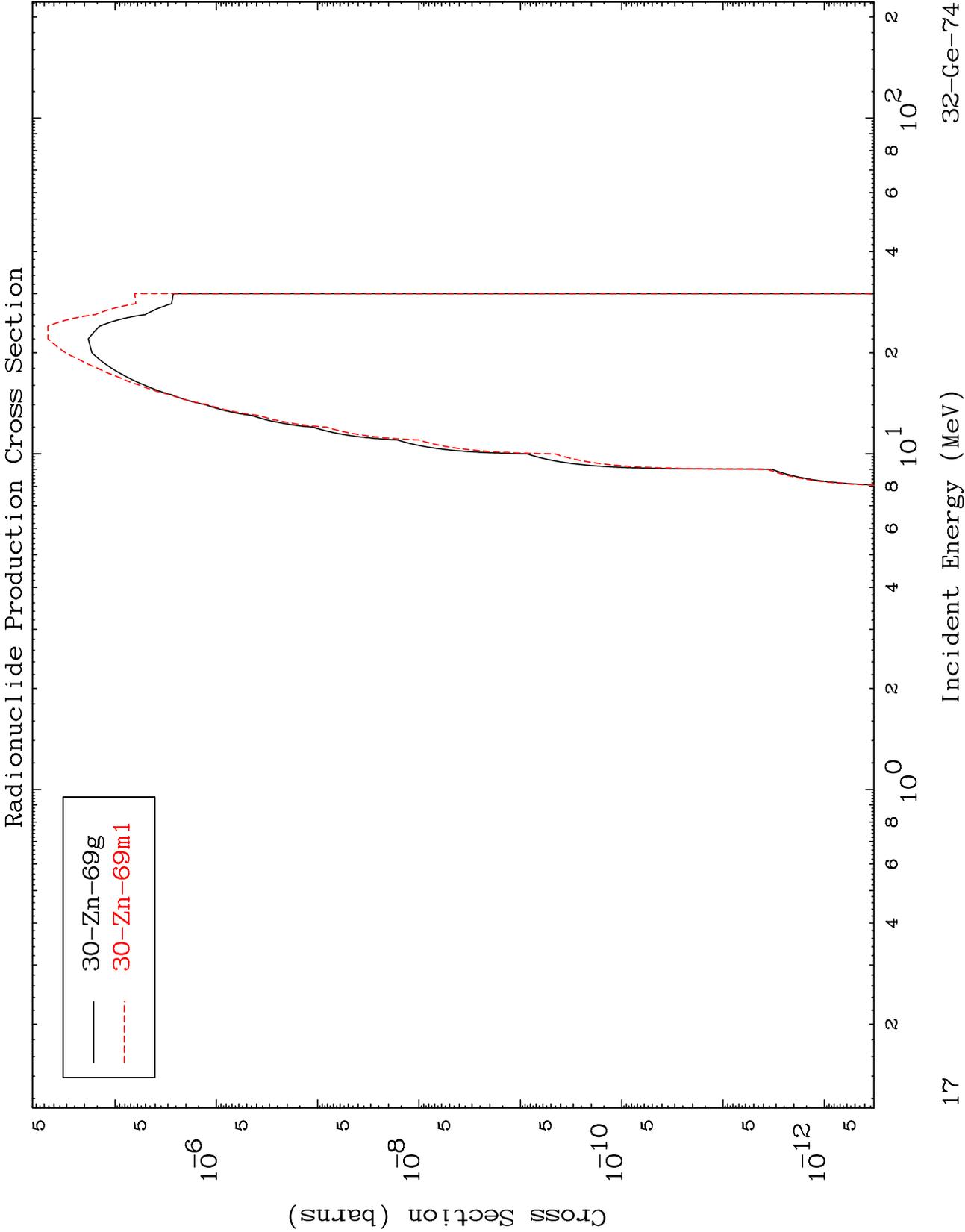
Incident Energy (MeV)

$^{32}\text{Ge-74}$

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(n,2α)

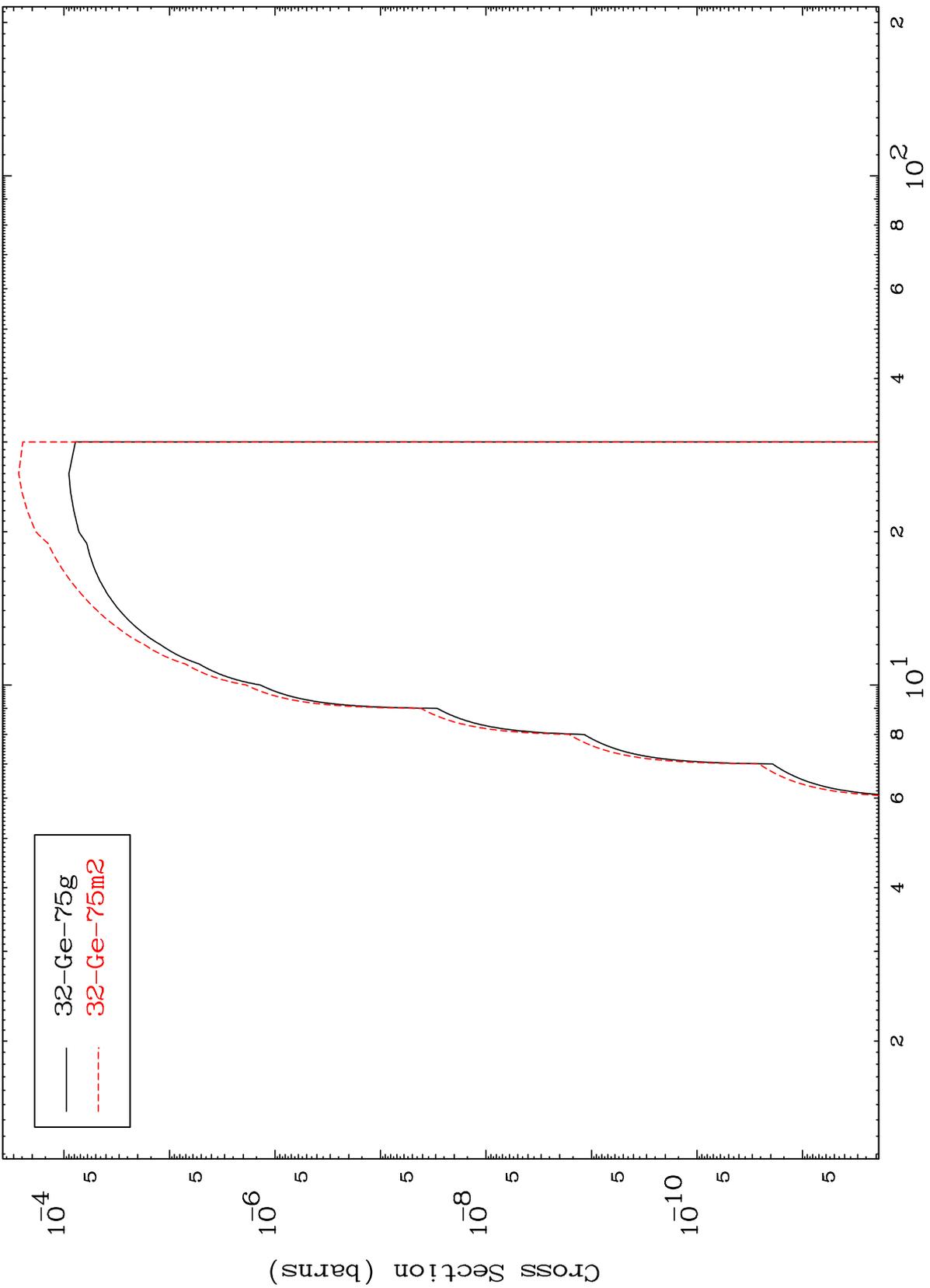
³²Ge-74



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³²Ge-74

(n,2p)
Radionuclide Production Cross Section



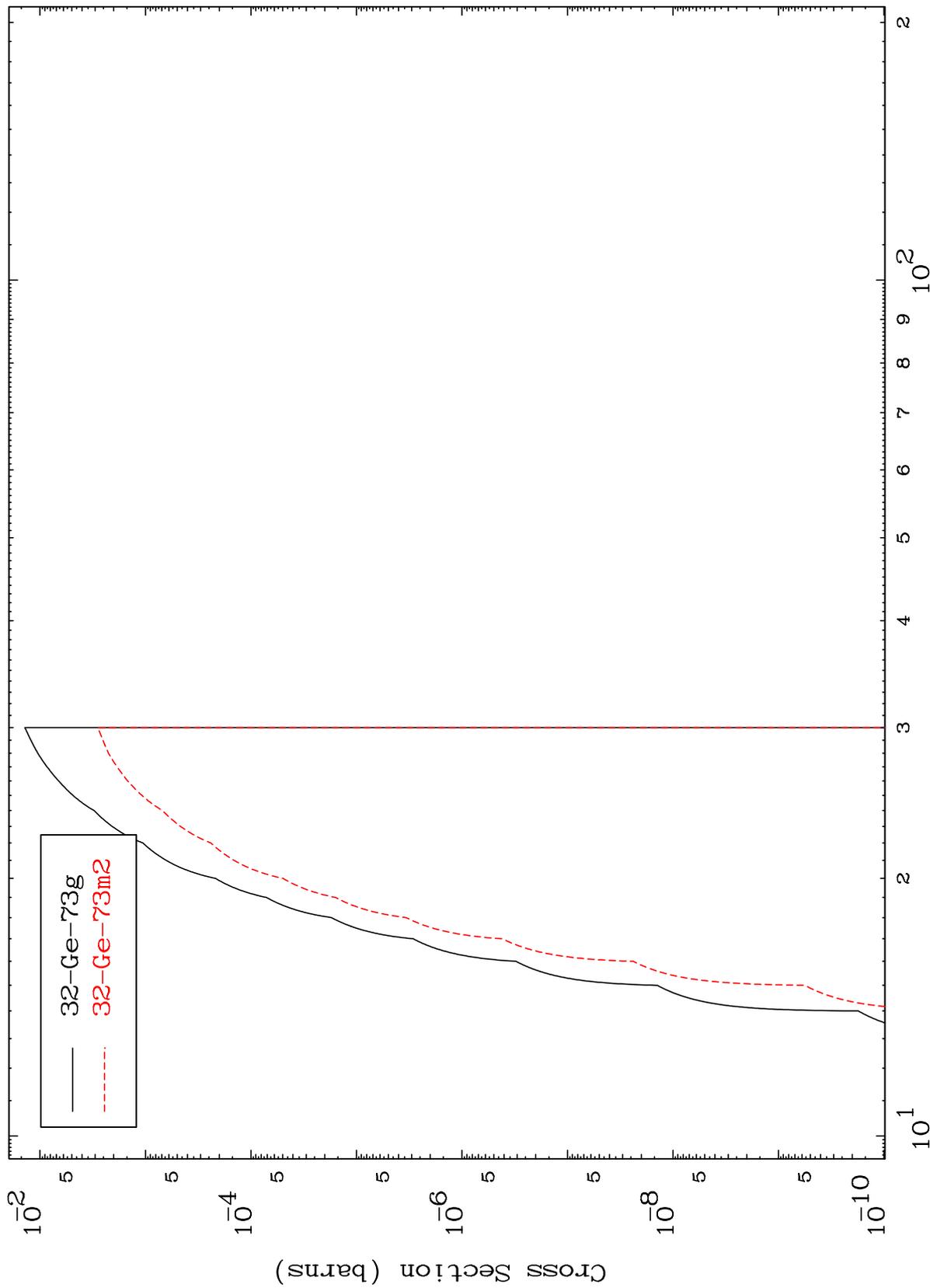
— 32-Ge-75g
- - - 32-Ge-75m2

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(n,p) t

³²Ge-74

Radionuclide Production Cross Section



Incident Energy (MeV)

³²Ge-74