

Program EVALPLOT
(Version 2021-1)

by

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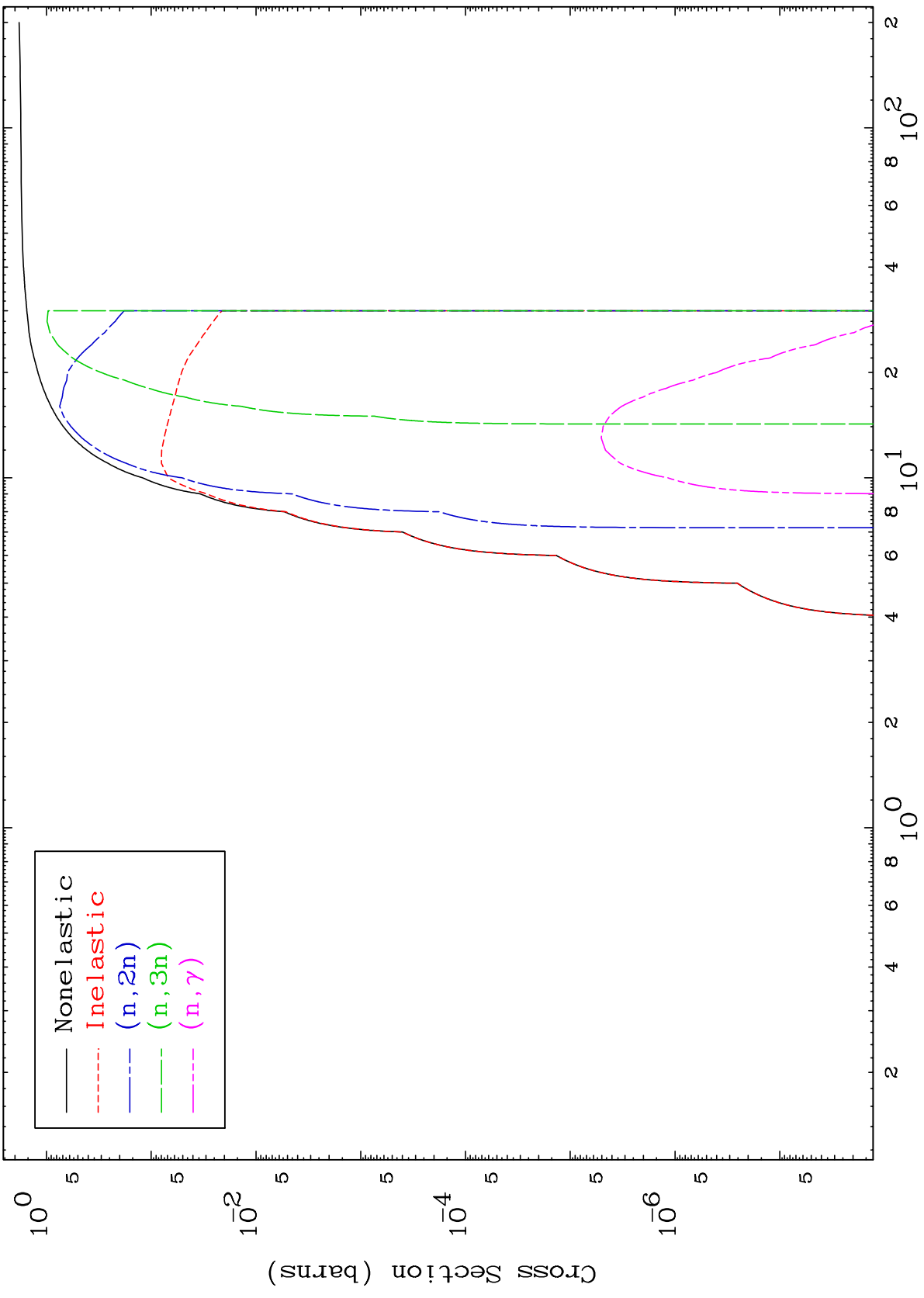
Press Mouse Button to Start

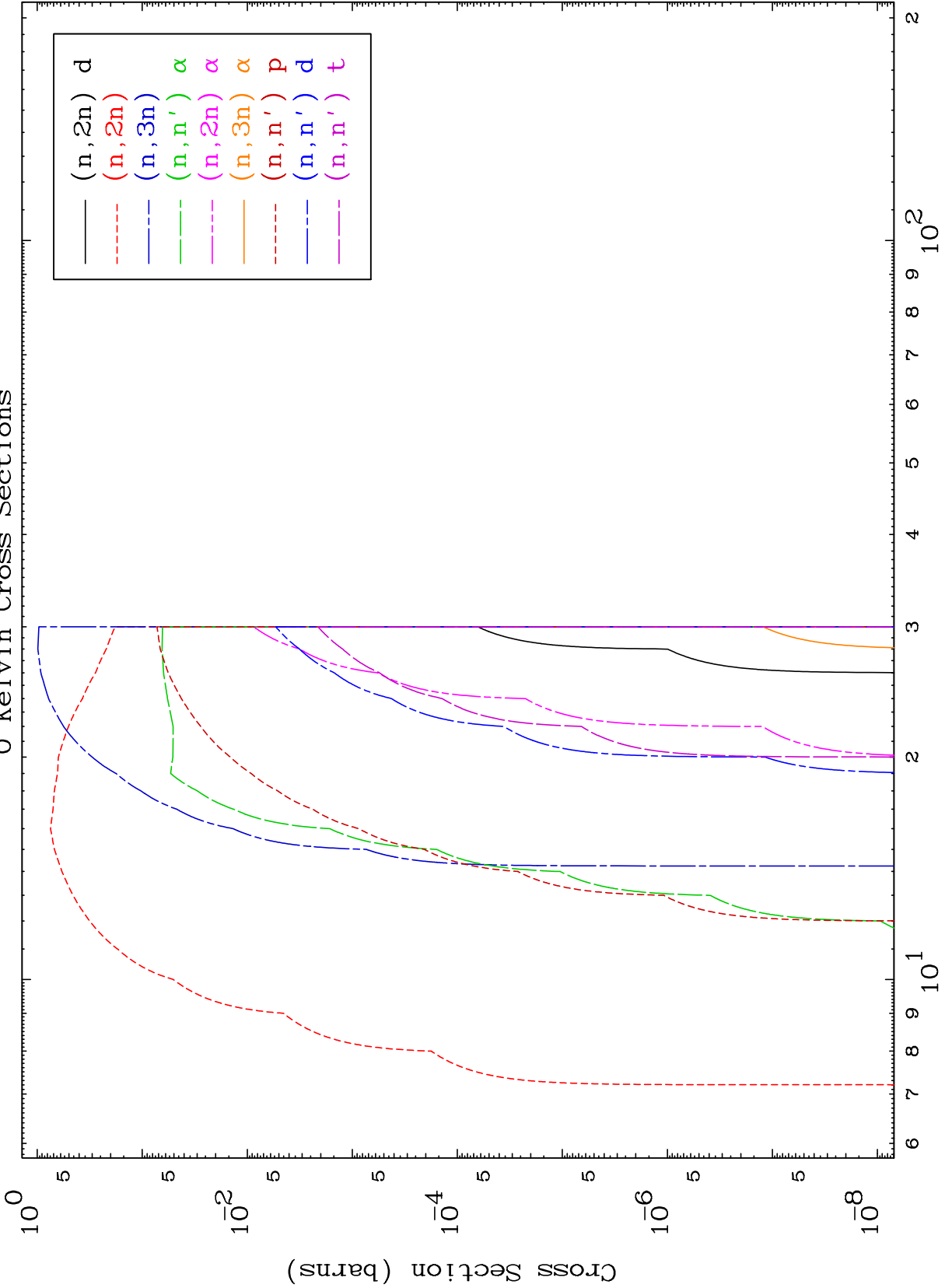
MAT 3252

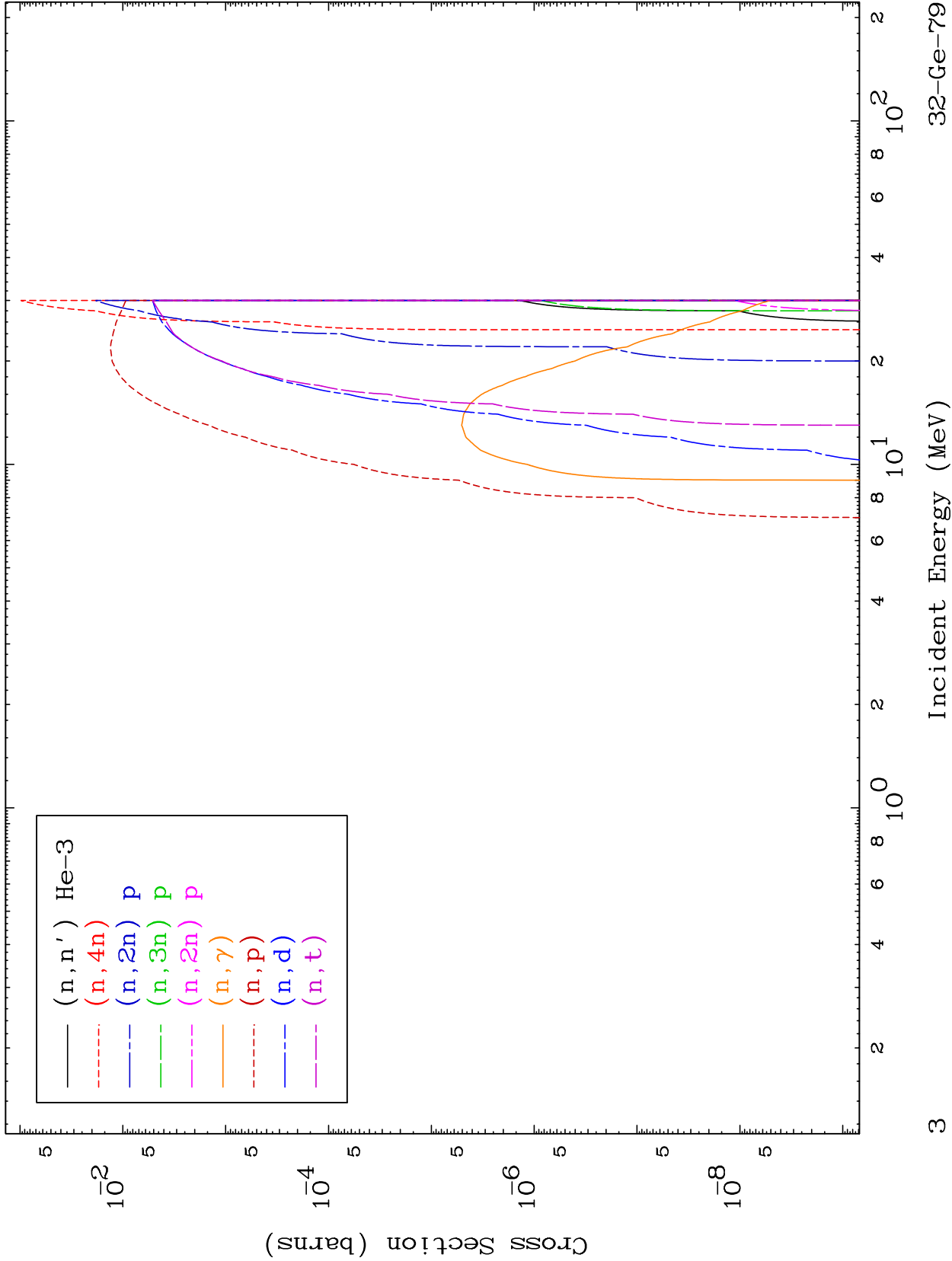
α Major

$^{32}\text{Ge-79}$

0 Kelvin Cross Sections



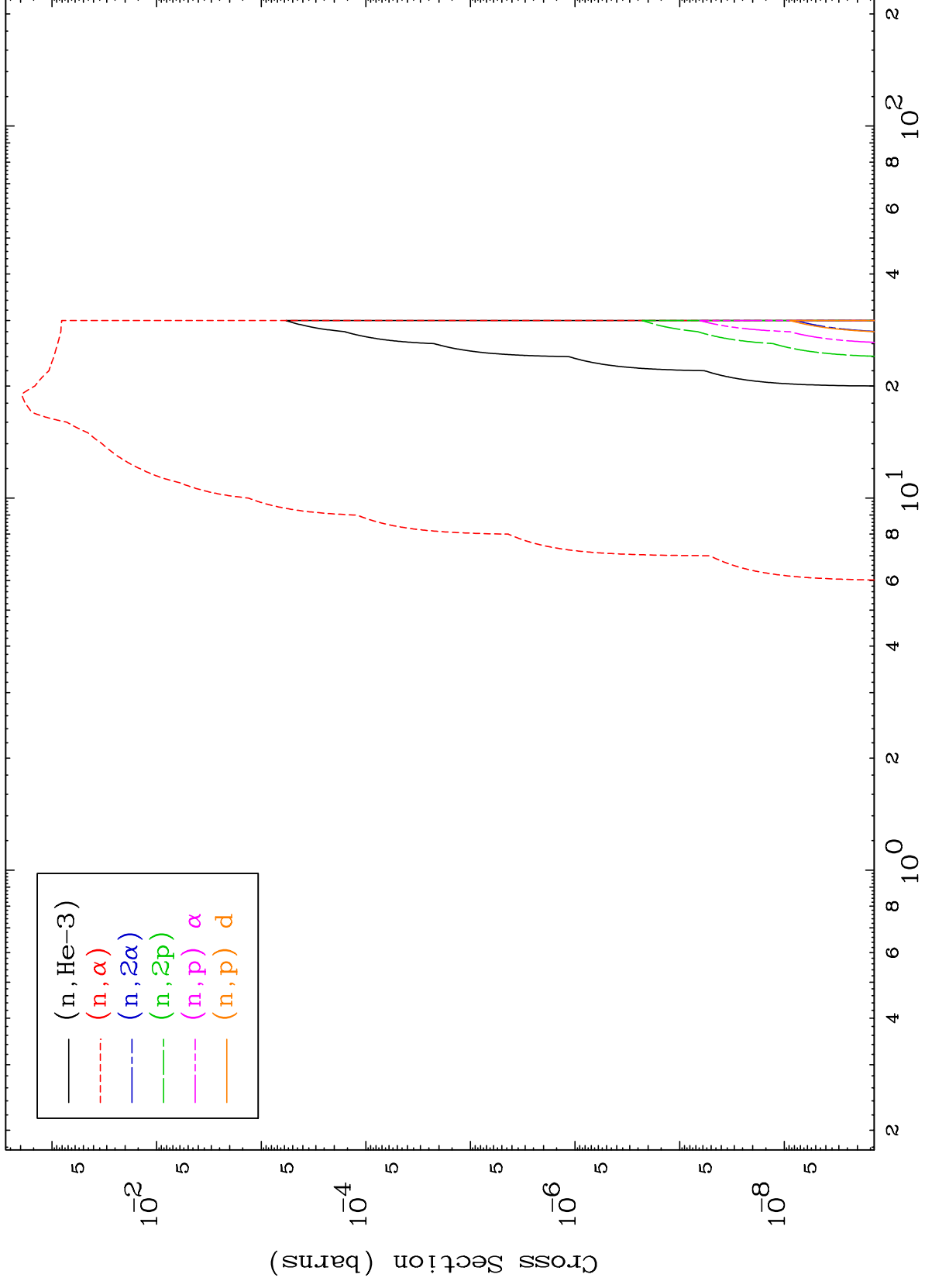




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α Neutron Absorption
0 Kelvin Cross Sections

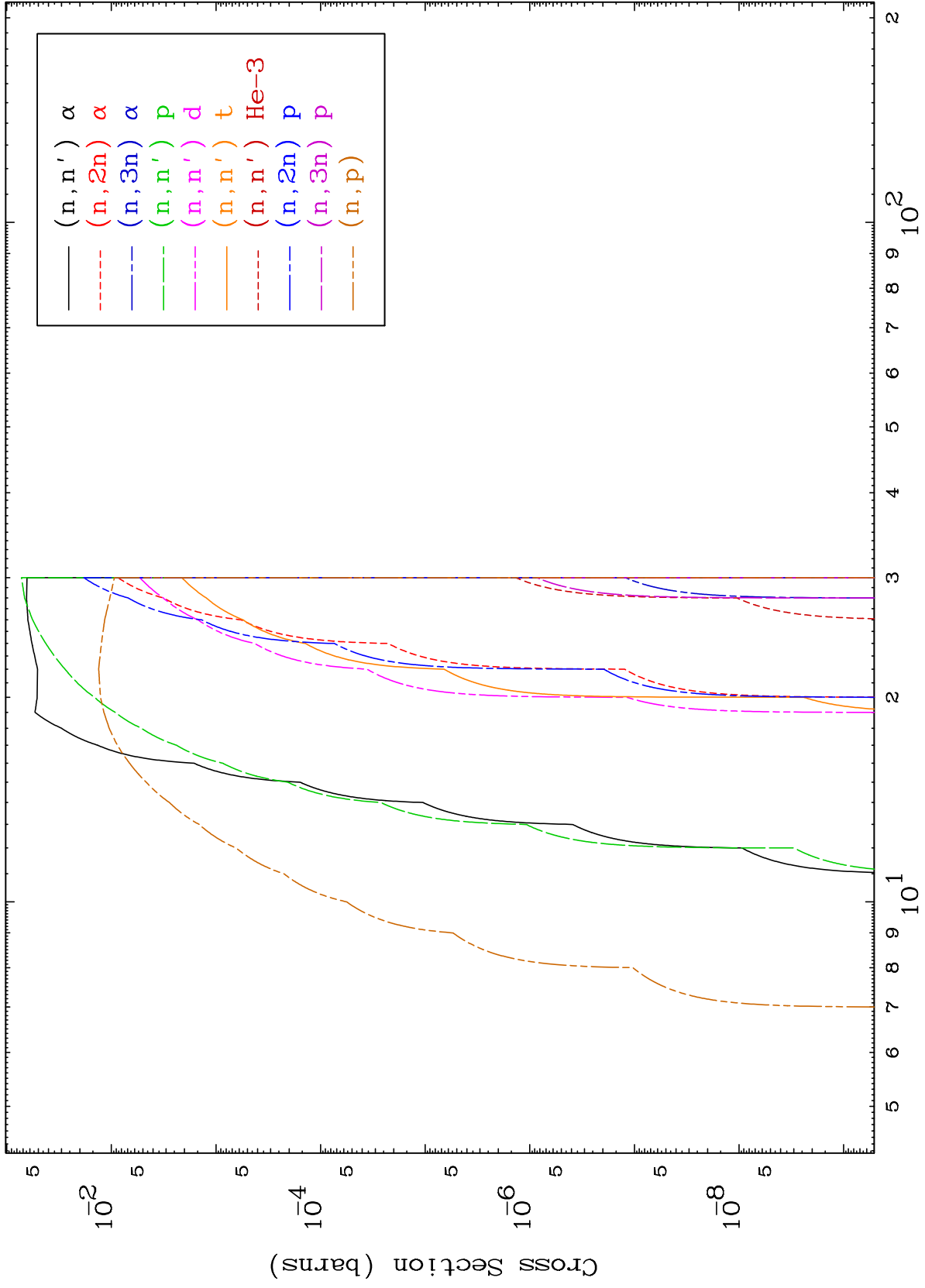
³²Ge-79

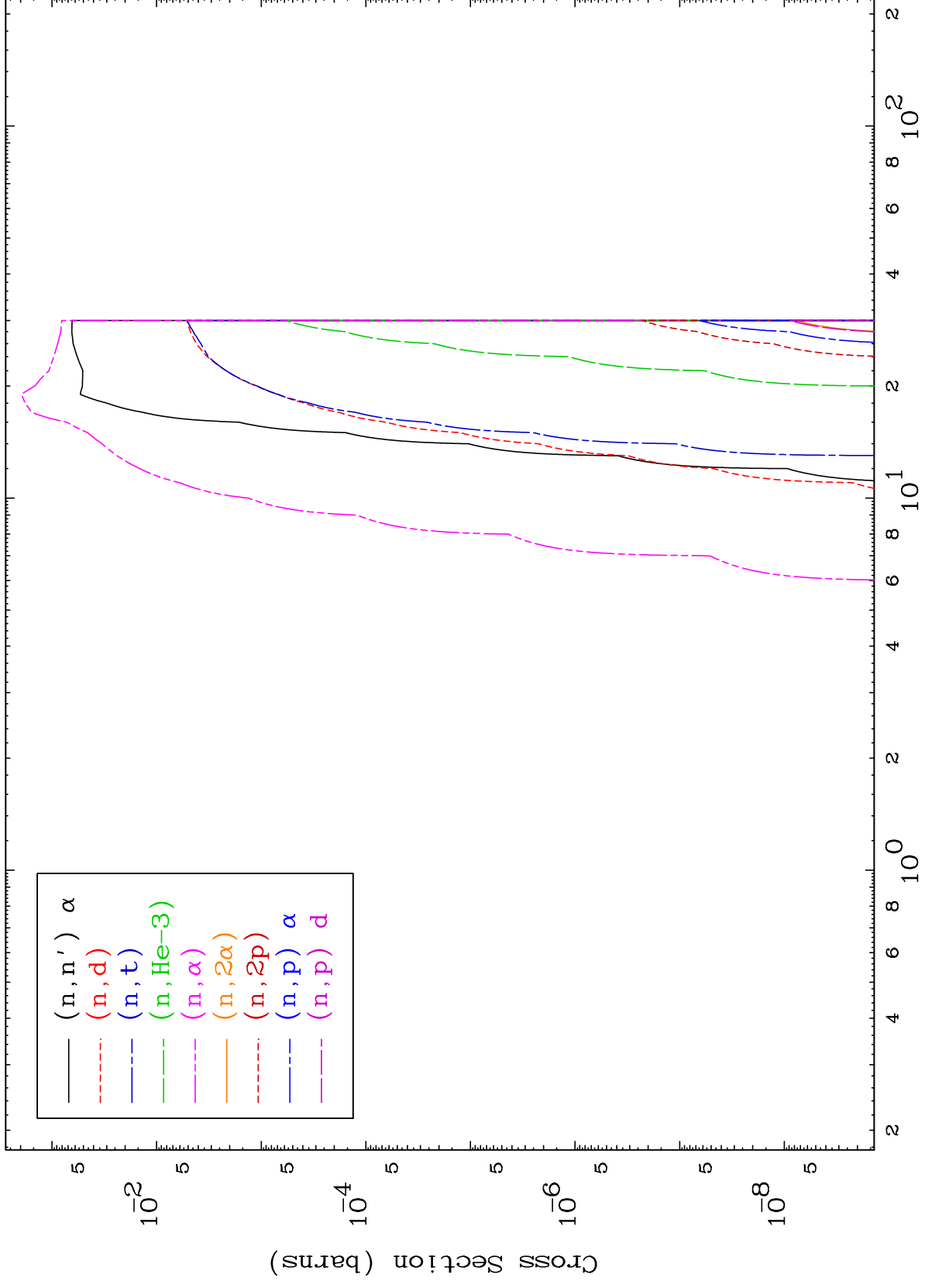


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Incident Energy (MeV)

³²Ge-79

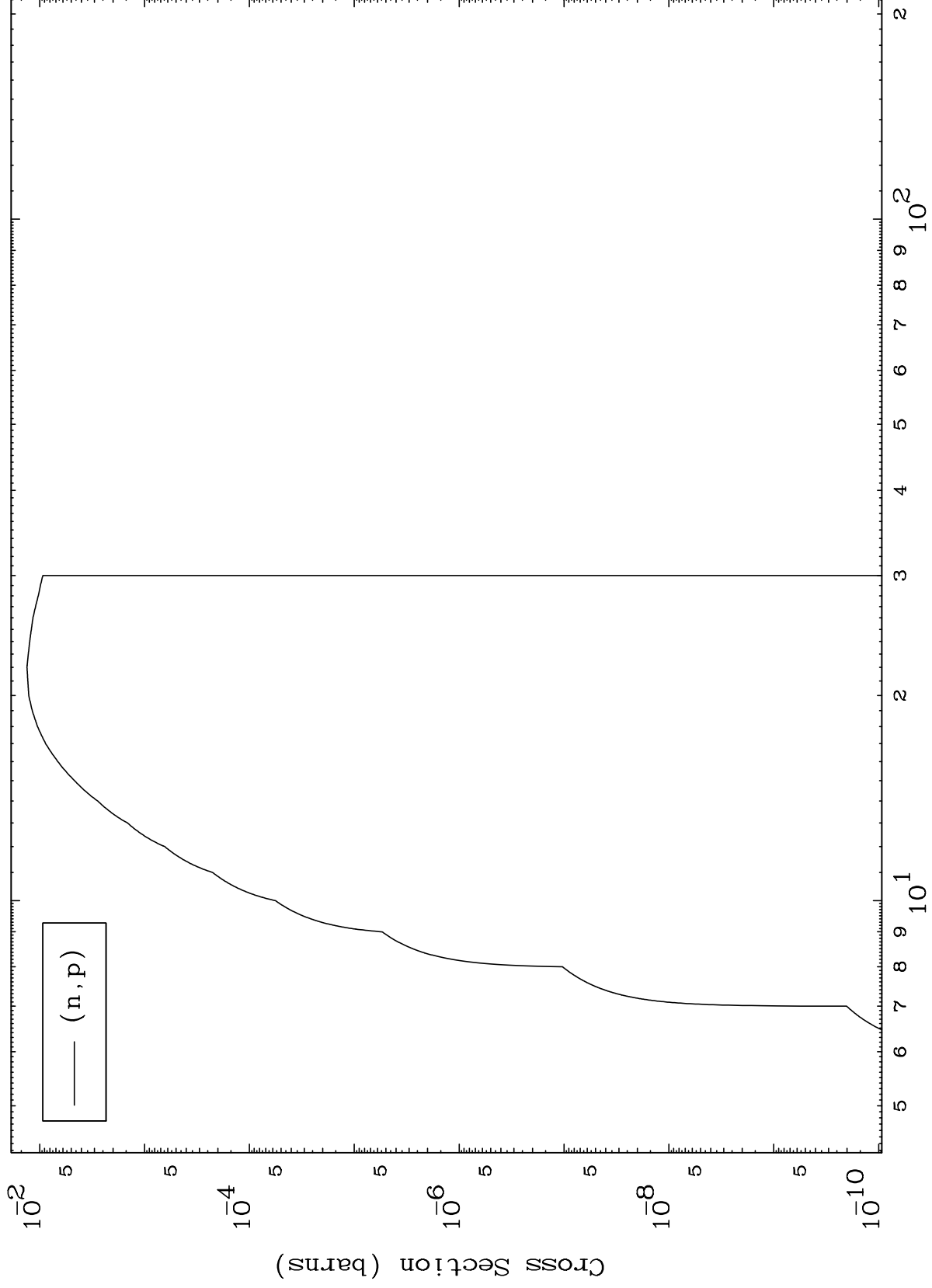




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(α, p) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-79}$



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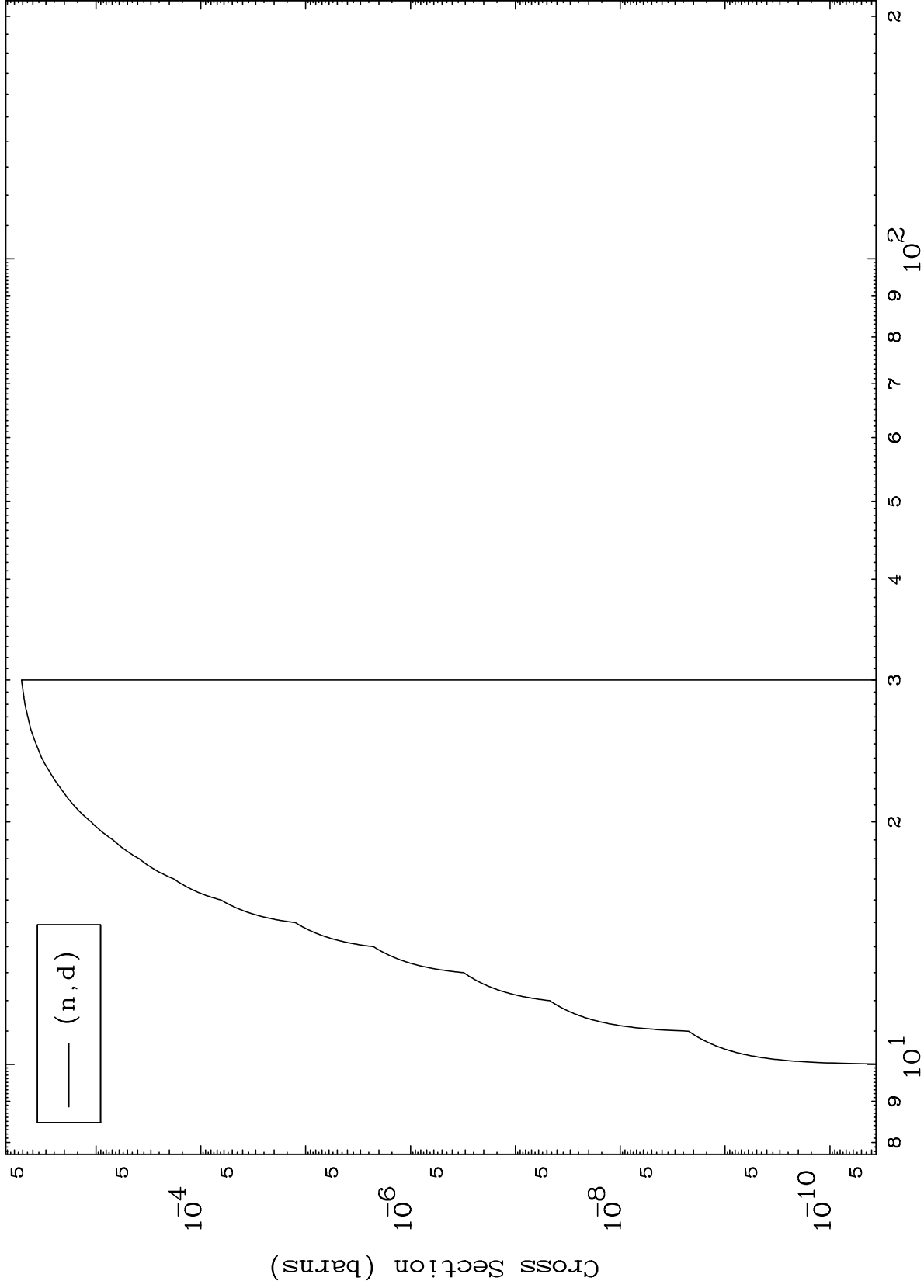
Incident Energy (MeV)

$^{32}\text{Ge-79}$

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(α, d) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-79}$



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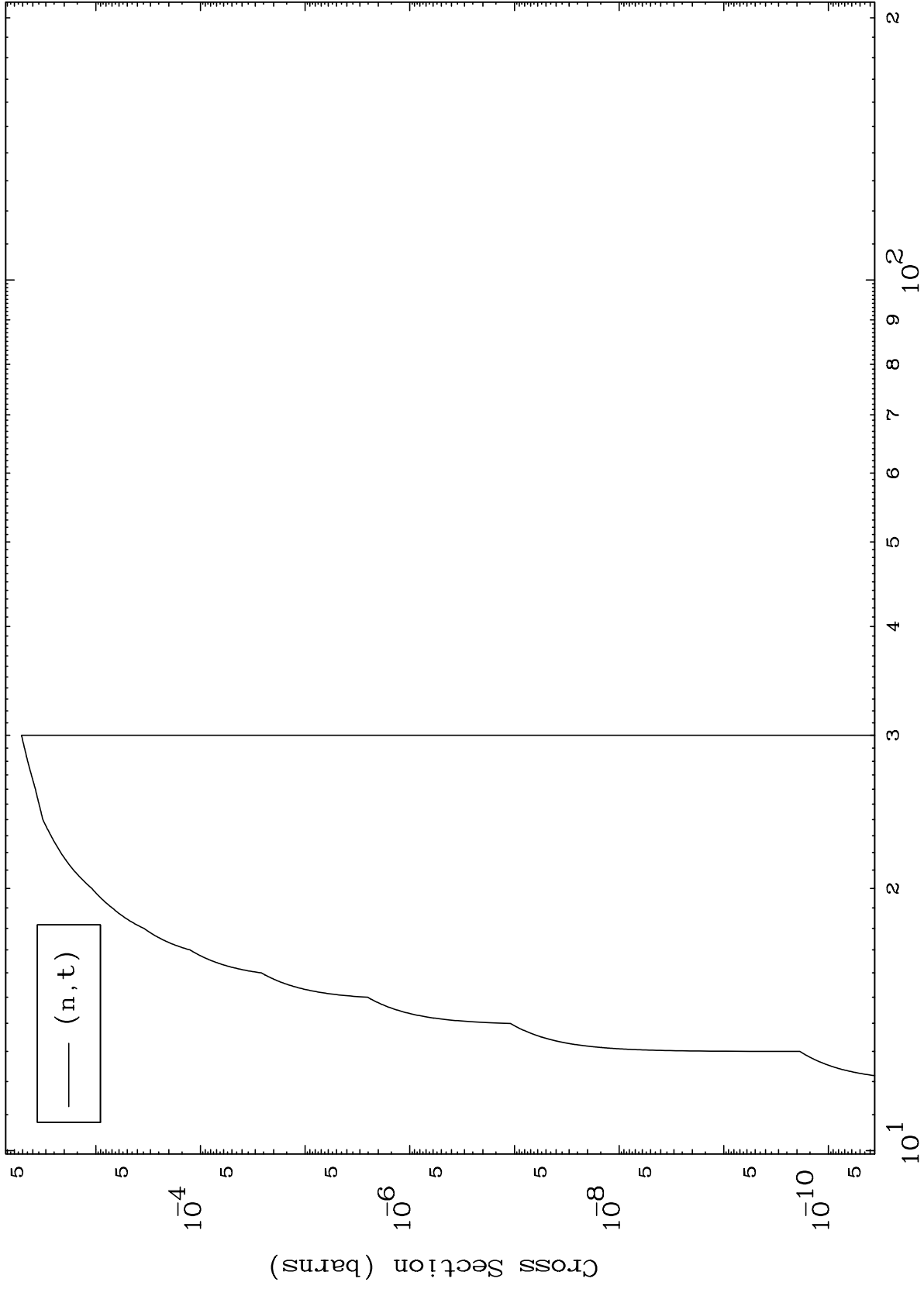
Incident Energy (MeV)

$^{32}\text{Ge-79}$

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(α, t) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-79}$



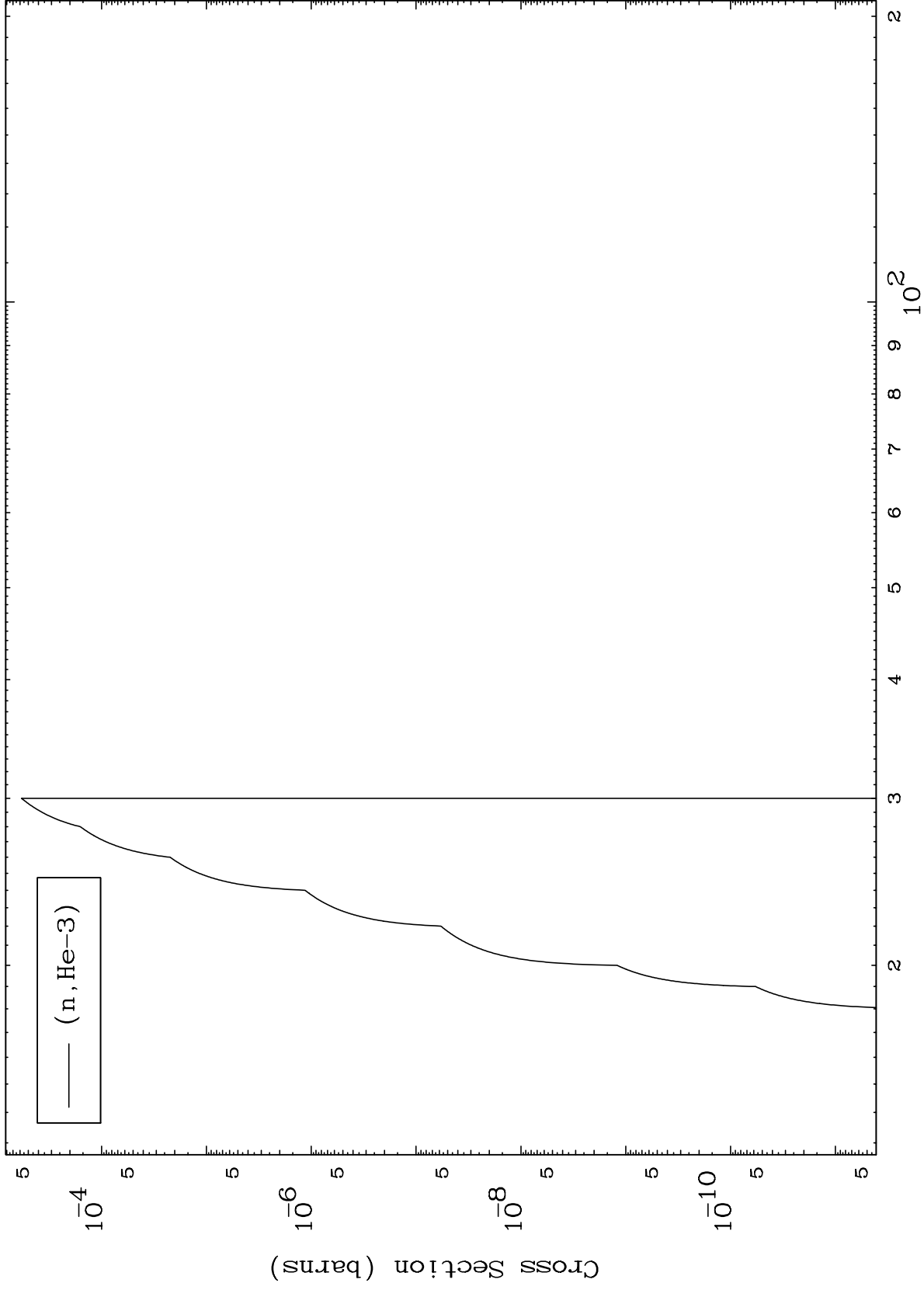
Incident Energy (MeV)

$^{32}\text{Ge-79}$

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32-Ge-79

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

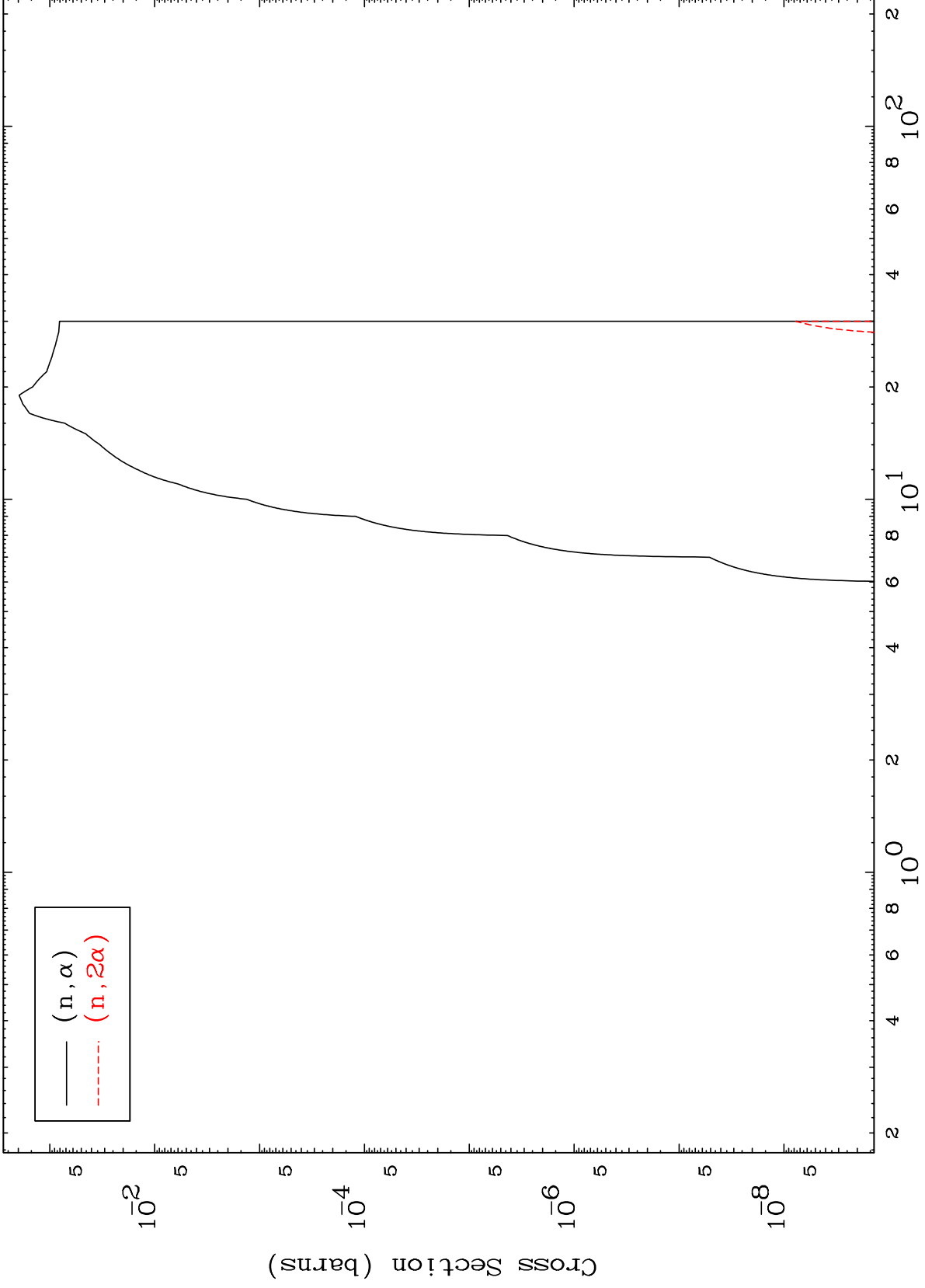


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Incident Energy (MeV)

32-Ge-79

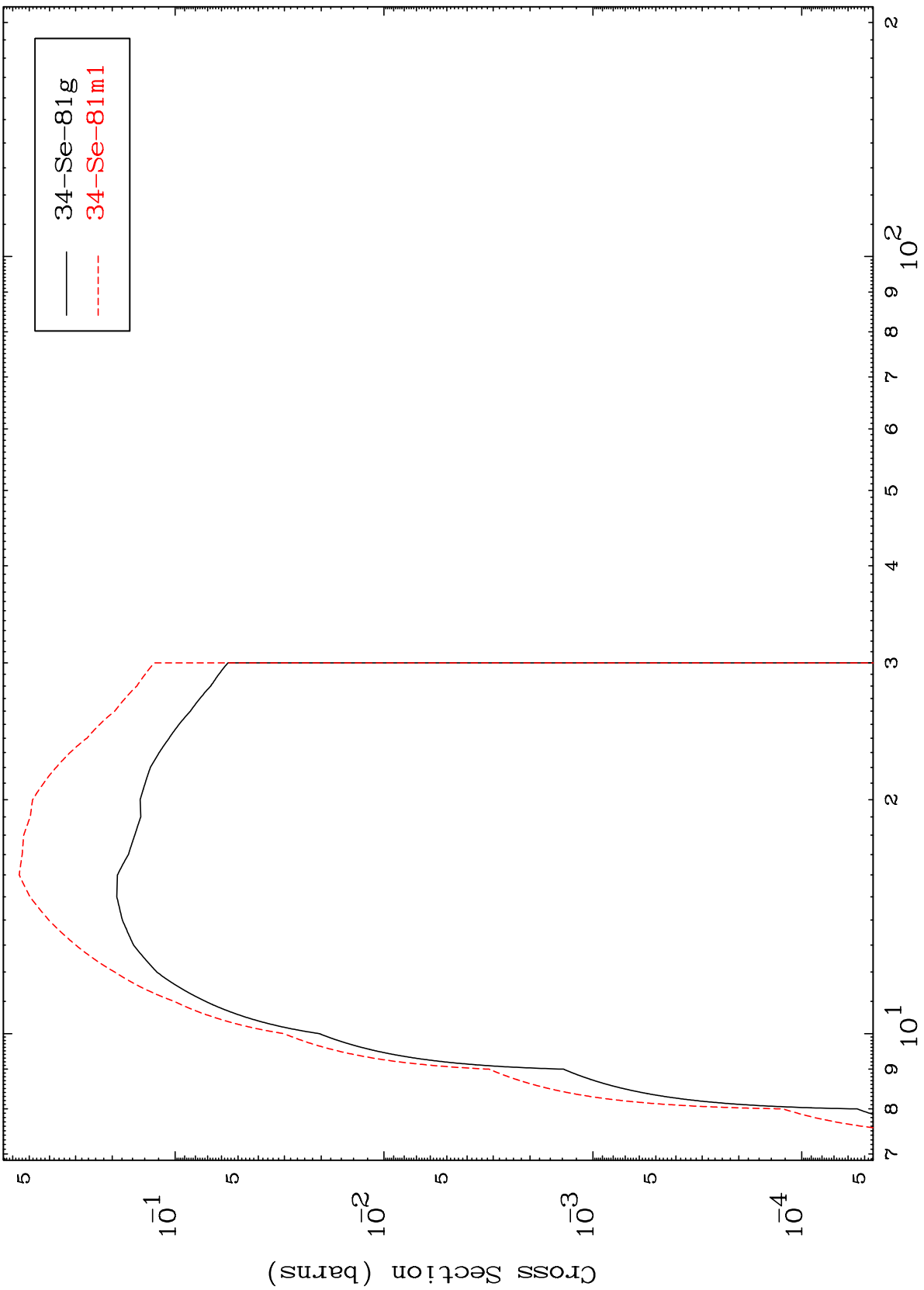
(α, α) Levels
0 Kelvin Cross Sections



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32-Ge-79

(n,2n)
Radionuclide Production Cross Section



34-Ge-81g
34-Ge-81m1

32-Ge-79

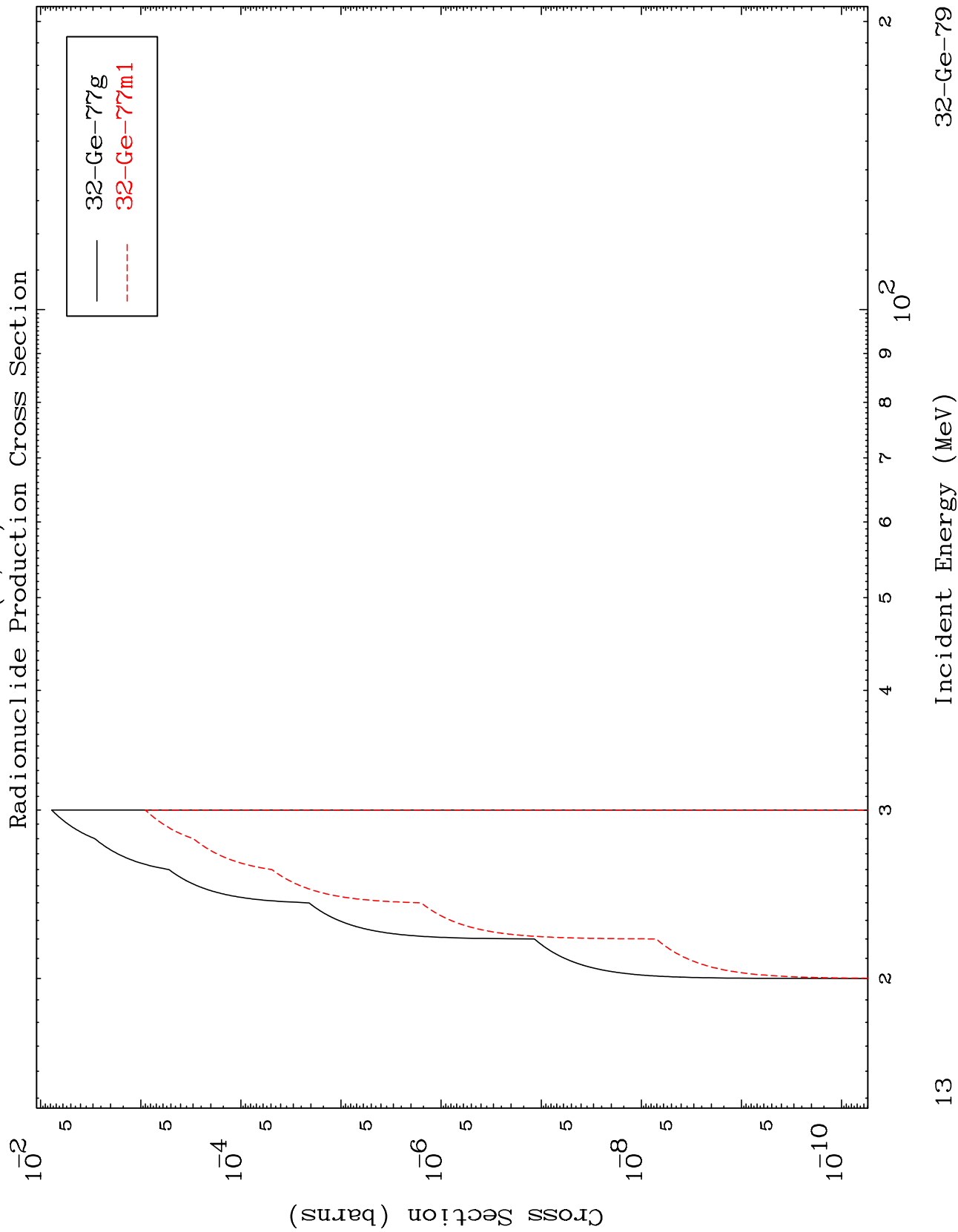
Incident Energy (MeV)

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$(n,2n) \alpha$

$^{32}\text{Ge-79}$



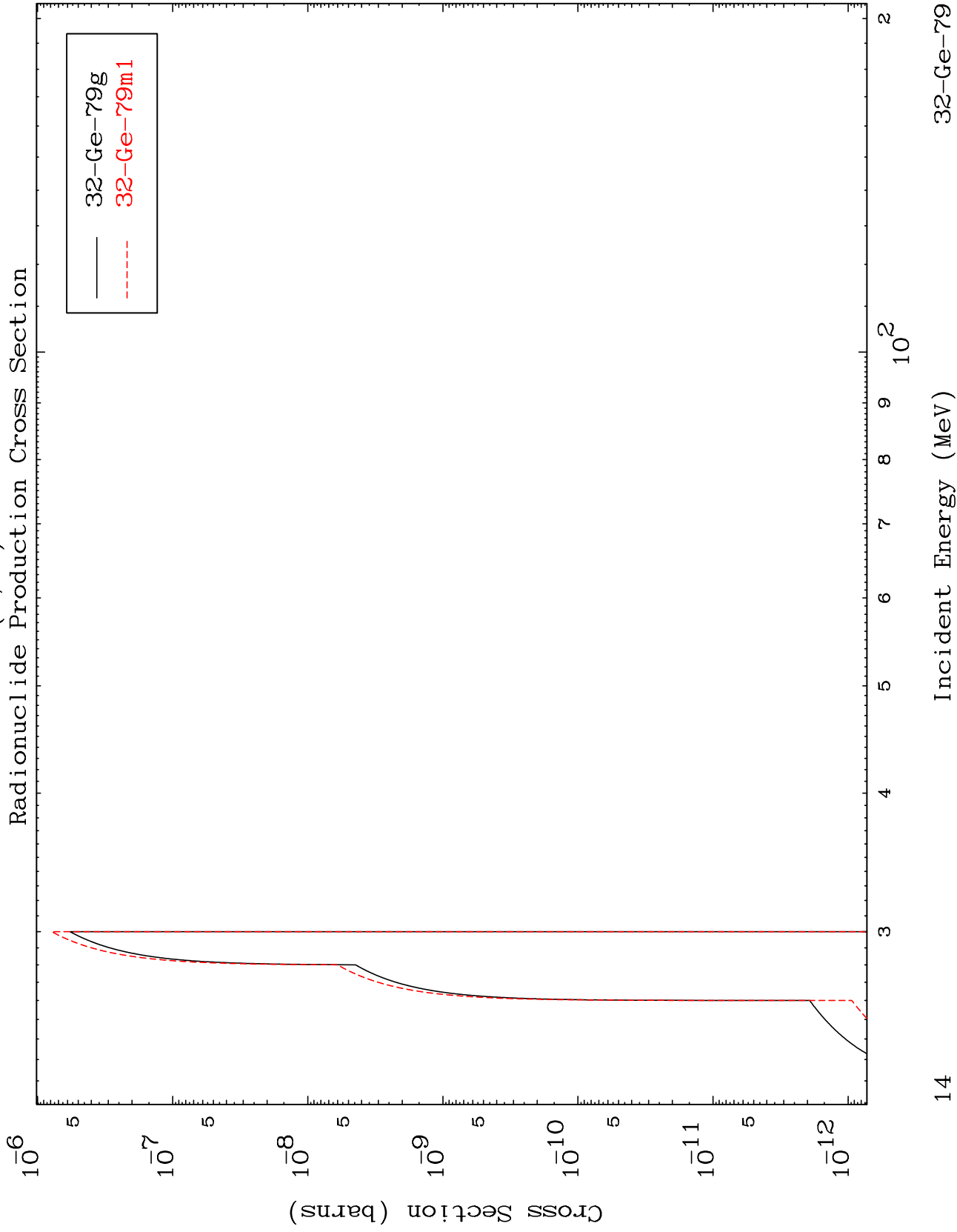
13

$^{32}\text{Ge-79}$

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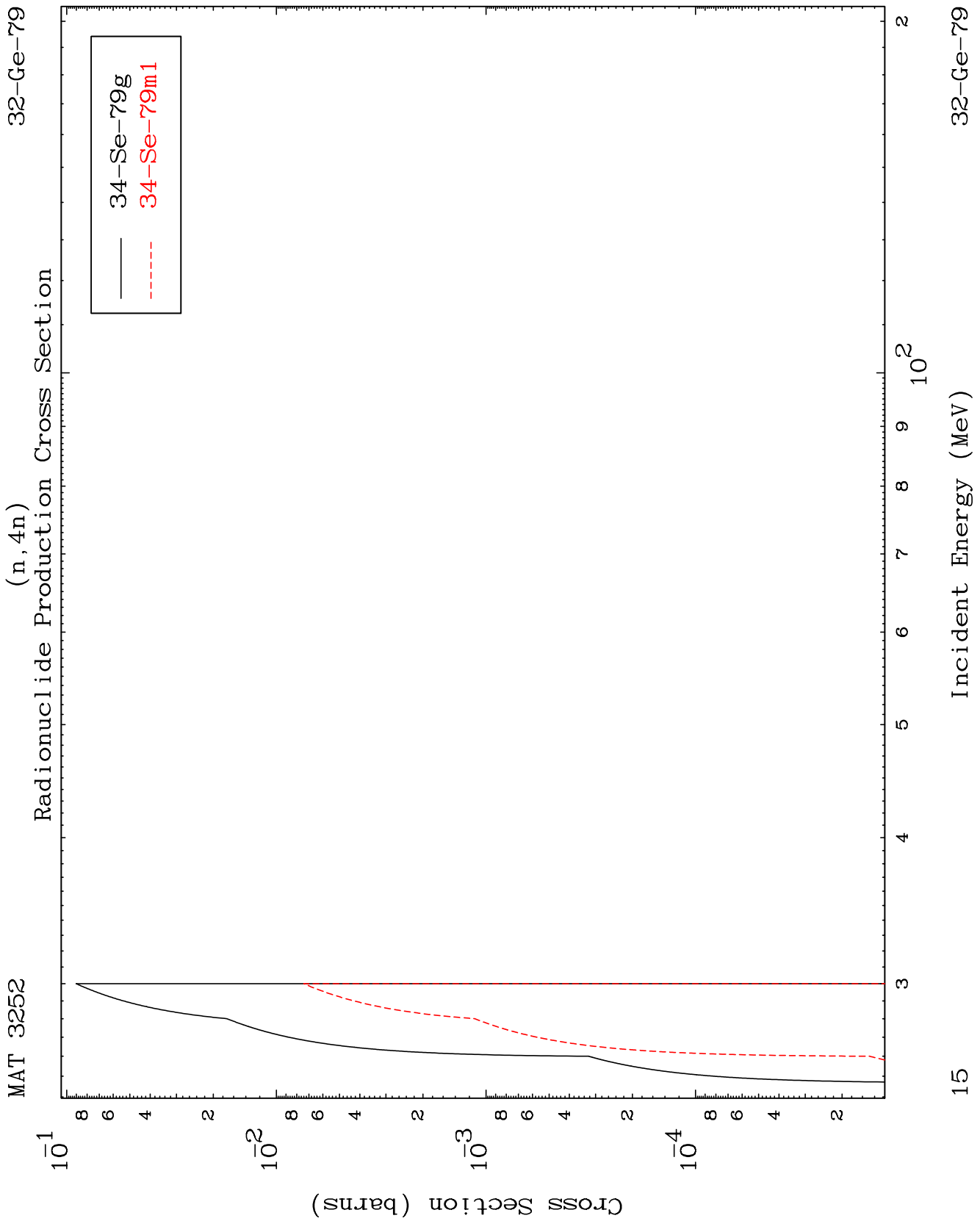
(n,n') He-3

³²Ge-79



14

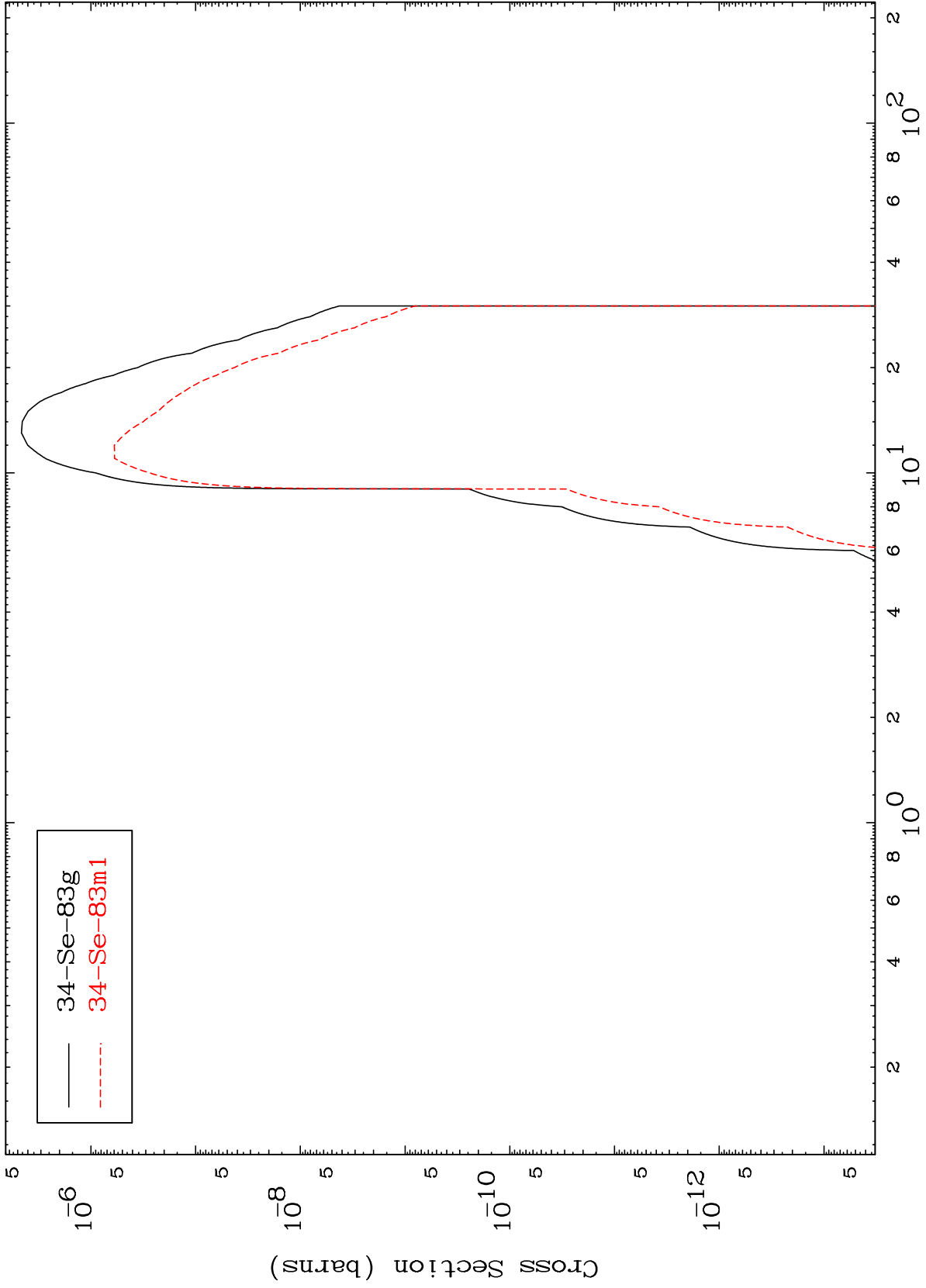
³²Ge-79



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³²Ge-79

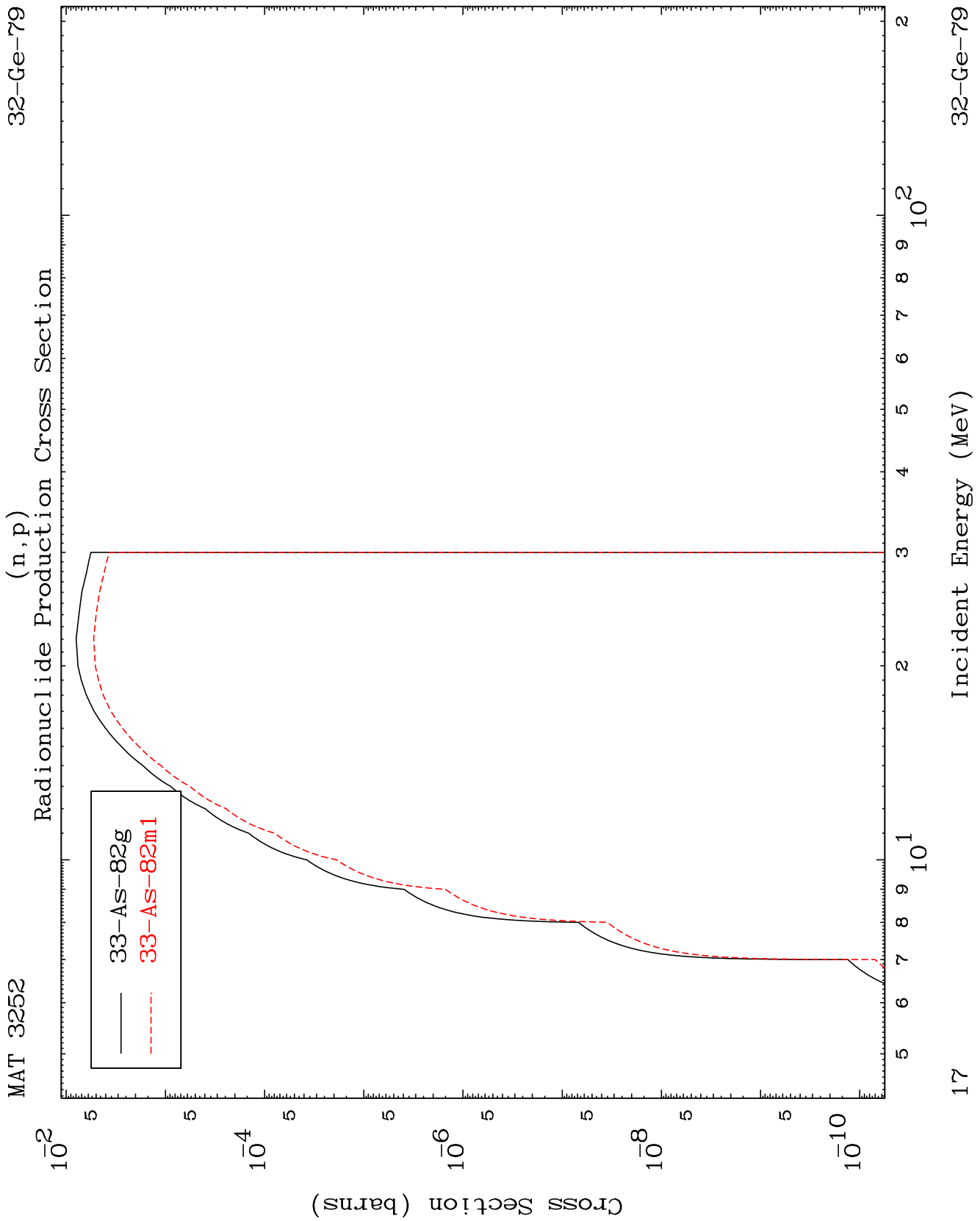
(n, γ)
Radionuclide Production Cross Section



³²Ge-79

Incident Energy (MeV)

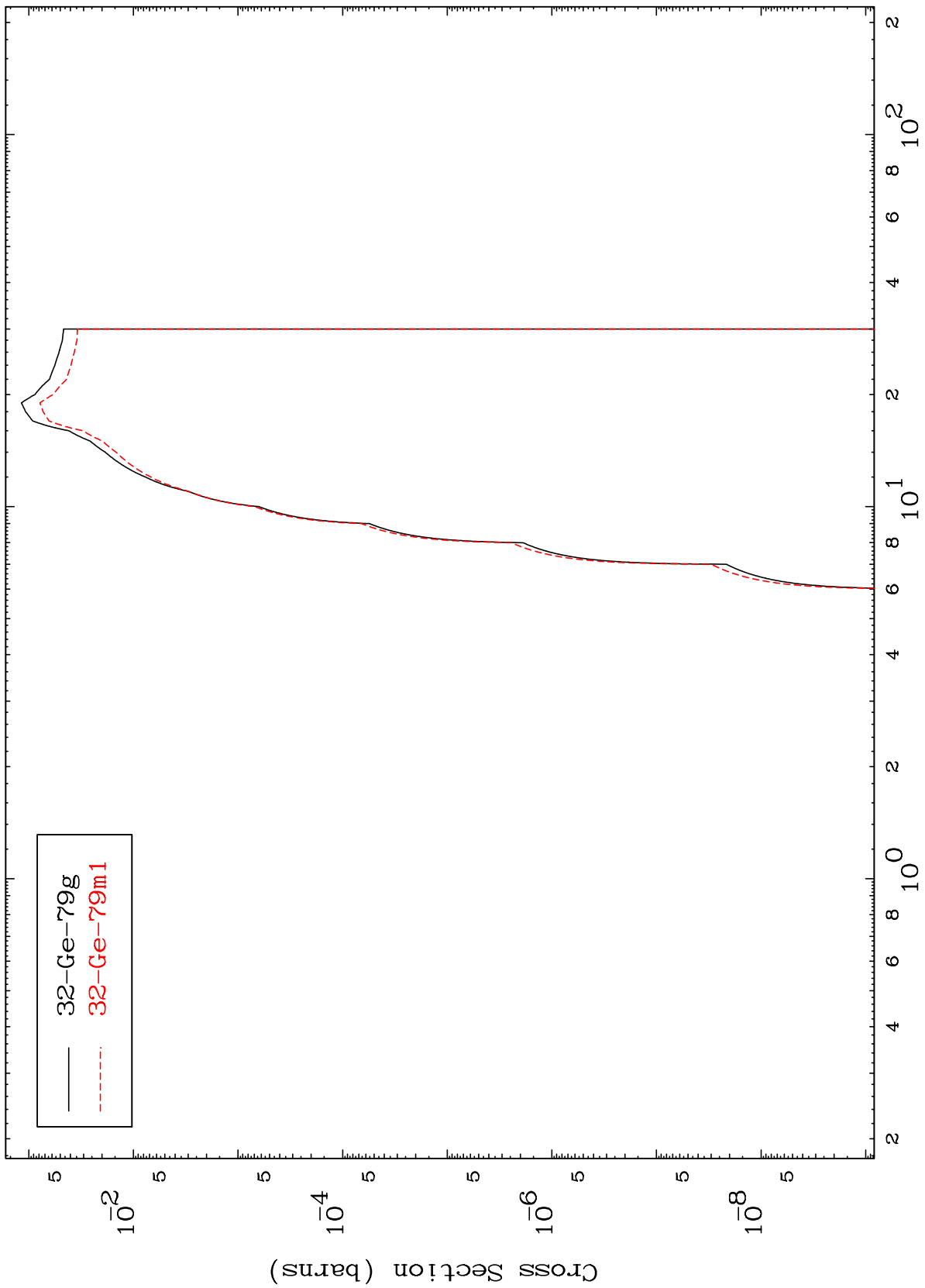
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³²Ge-79

Radionuclide Production Cross Section

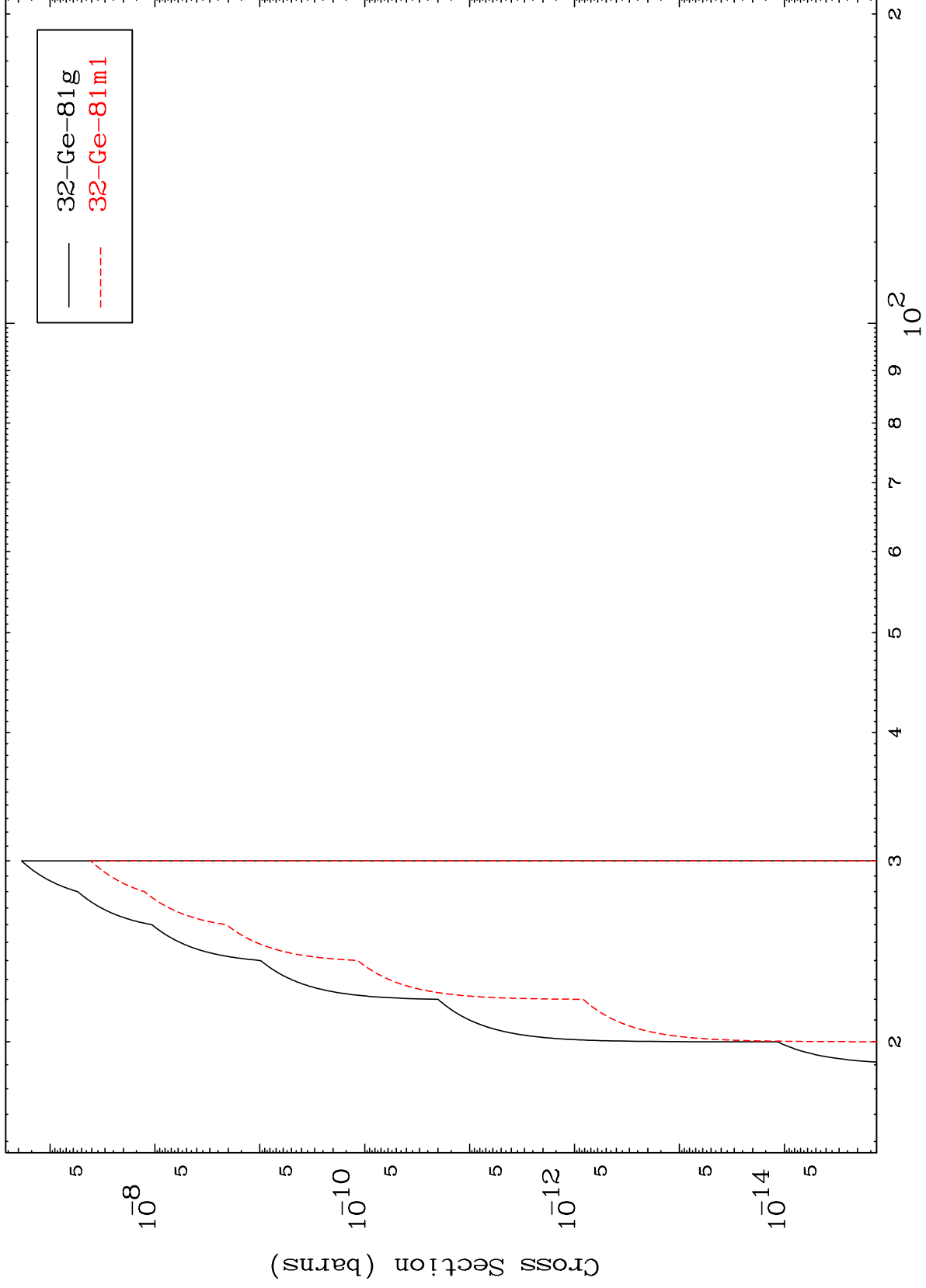


18

Incident Energy (MeV)

³²Ge-79

(n,2p)
Radionuclide Production Cross Section

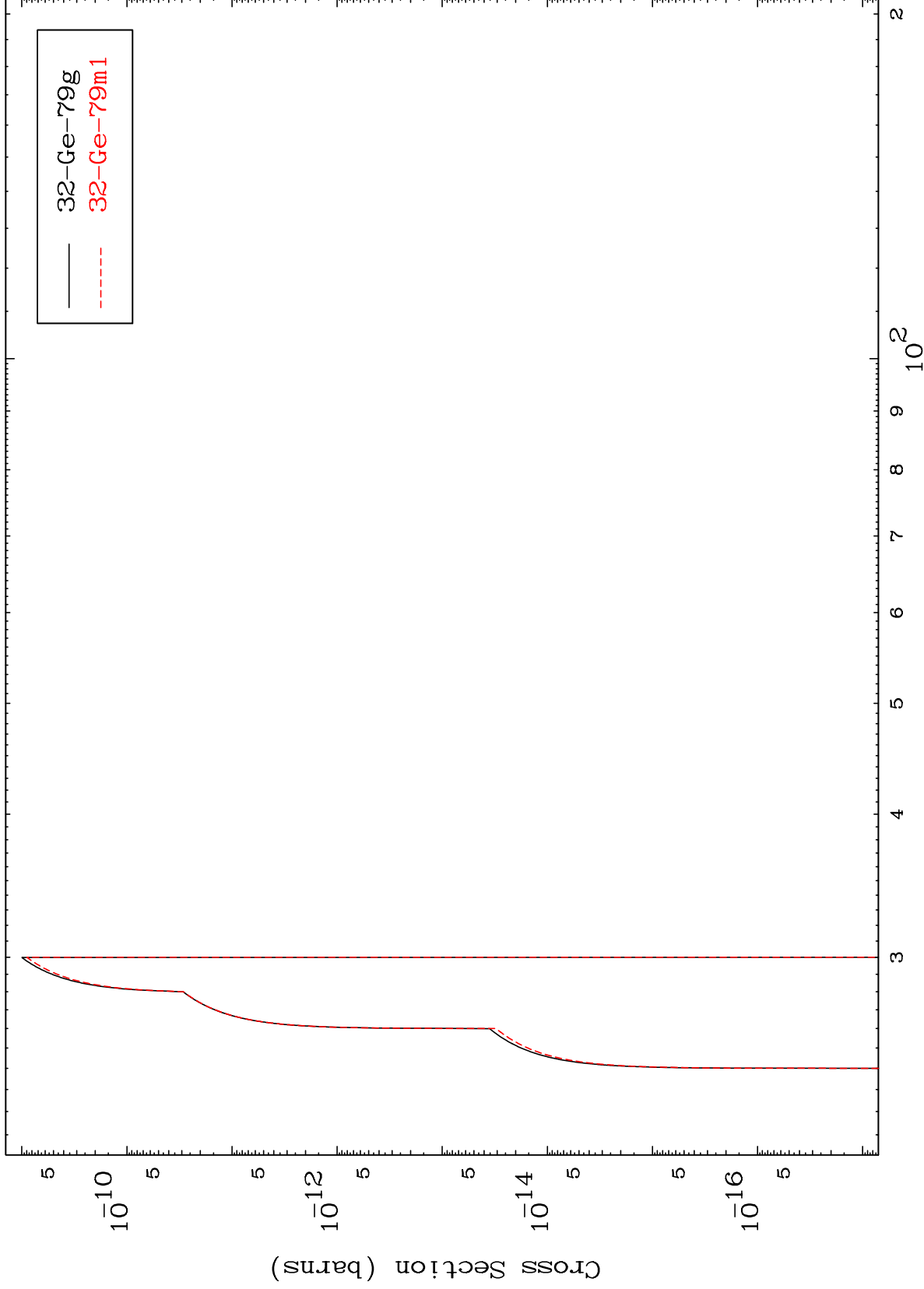


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(n,p) t

³²Ge-79

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³²Ge-79