

Program EVALPLOT
(Version 2021-1)

by

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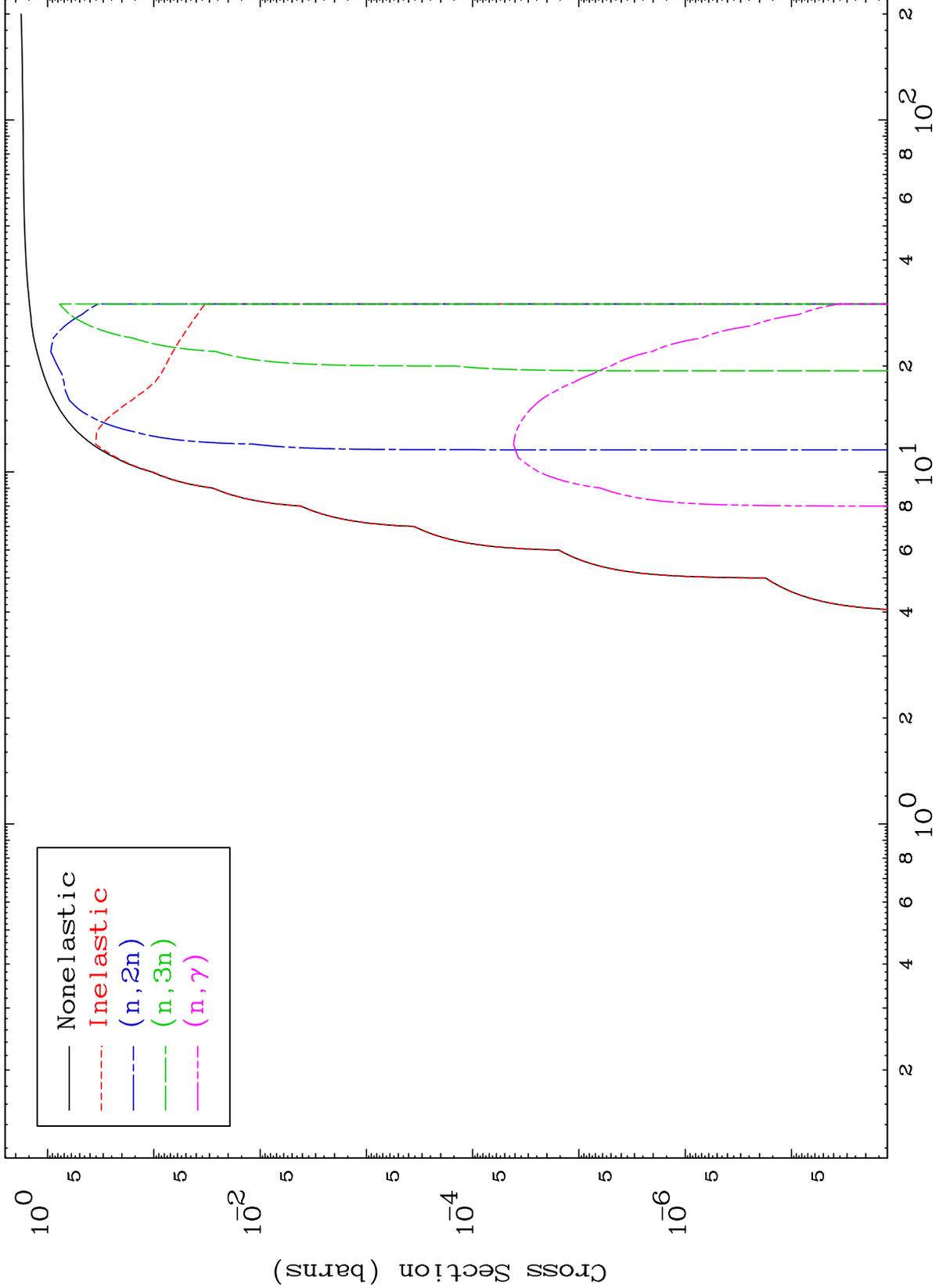
Press Mouse Button to Start

MAT 3240

0 Kelvin

α Major Cross Sections

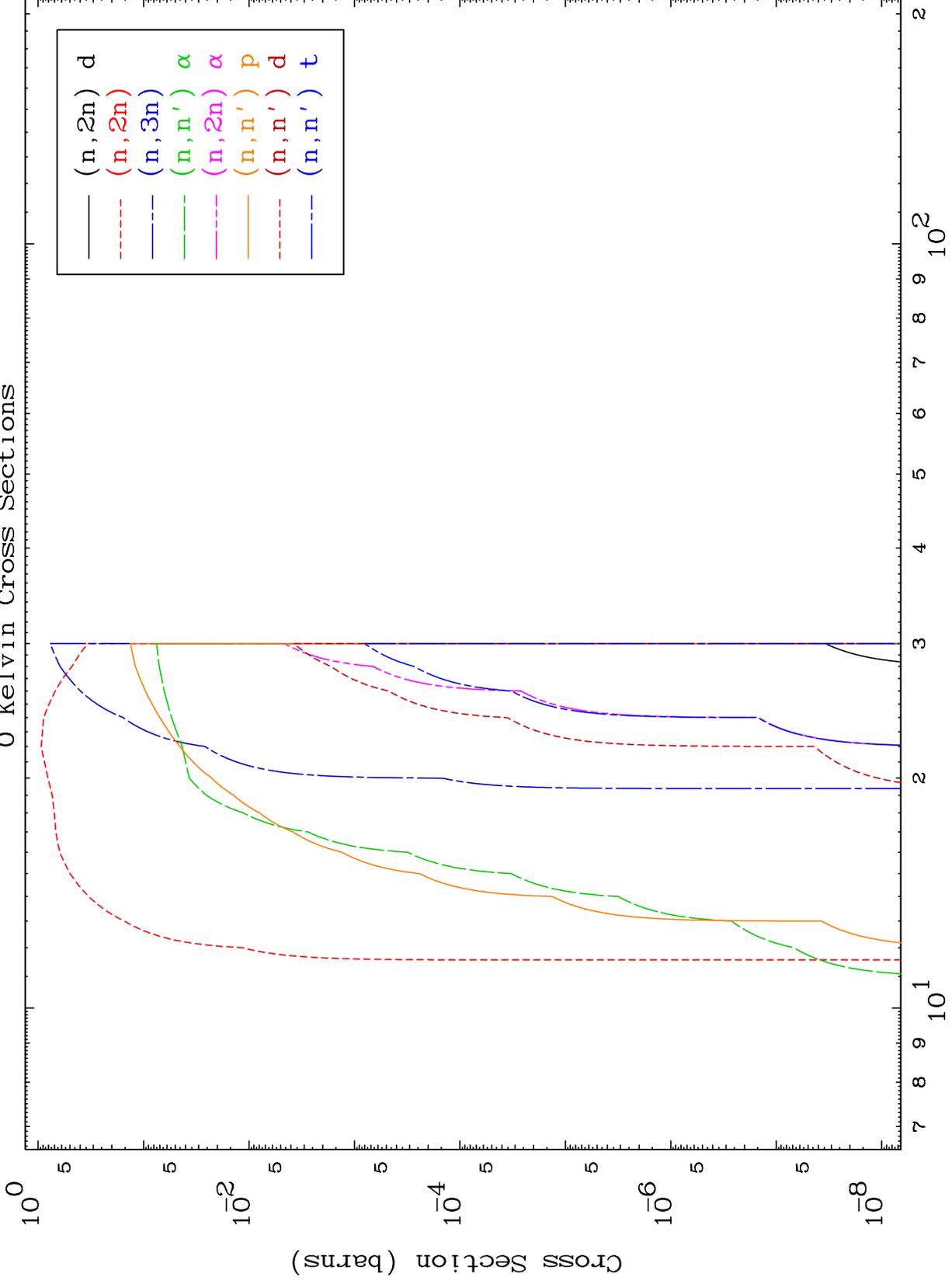
³²Ge-75



MAT 3240

α Neutron Absorption
0 Kelvin Cross Sections

³²Ge-75



2

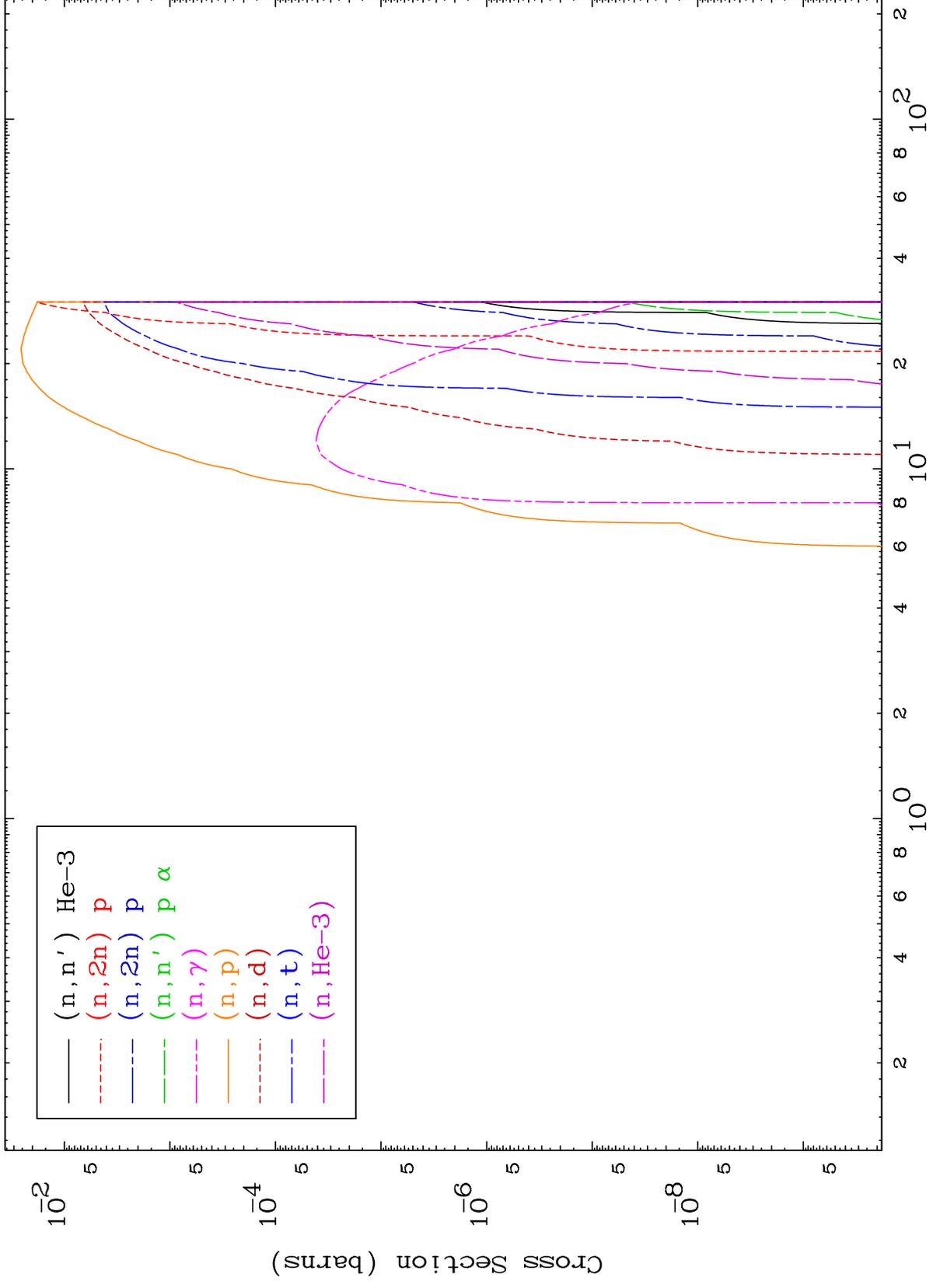
Incident Energy (MeV)

³²Ge-75

MAT 3240

α Neutron Absorption
0 Kelvin Cross Sections

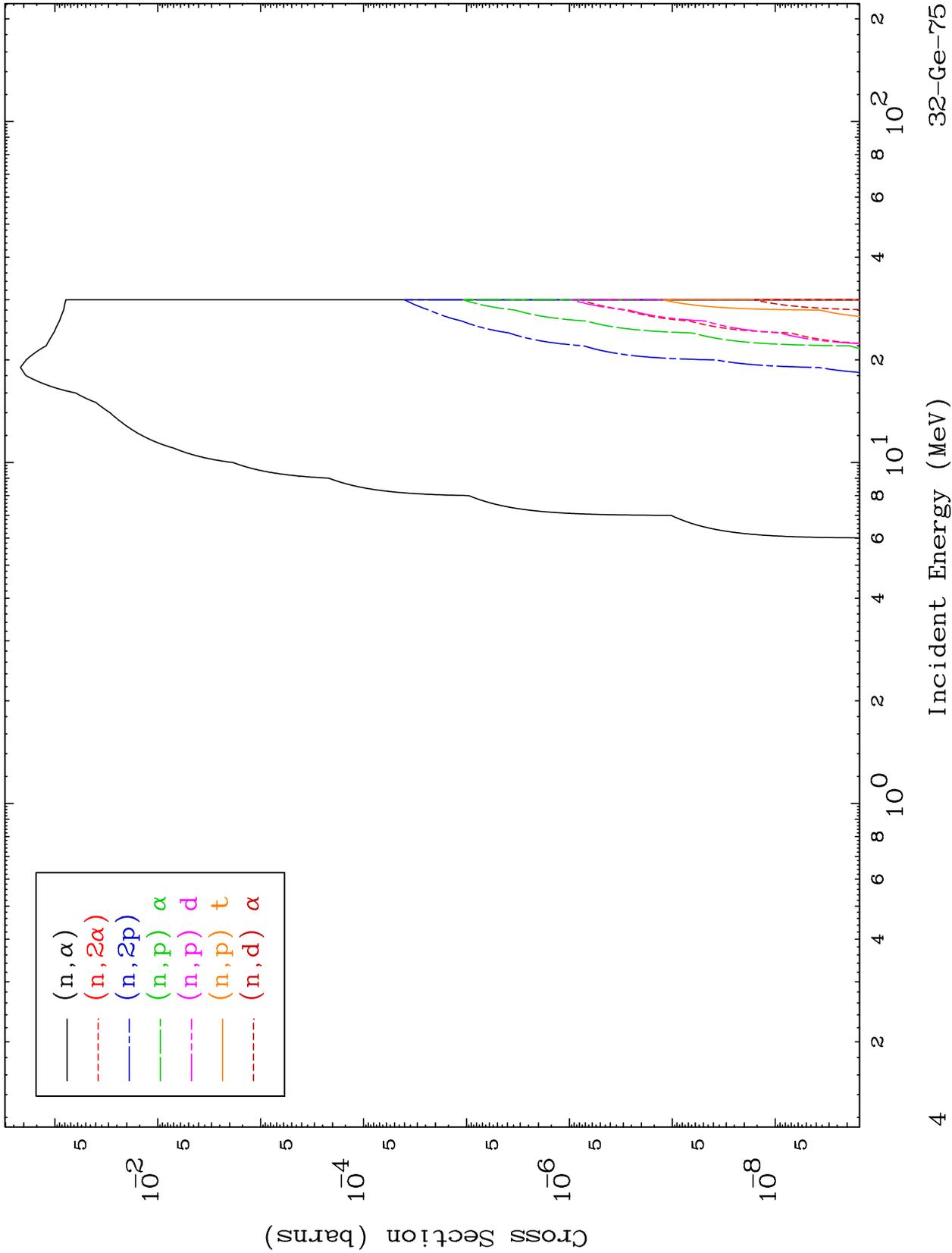
³²Ge-75



MAT 3240

α Neutron Absorption
0 Kelvin Cross Sections

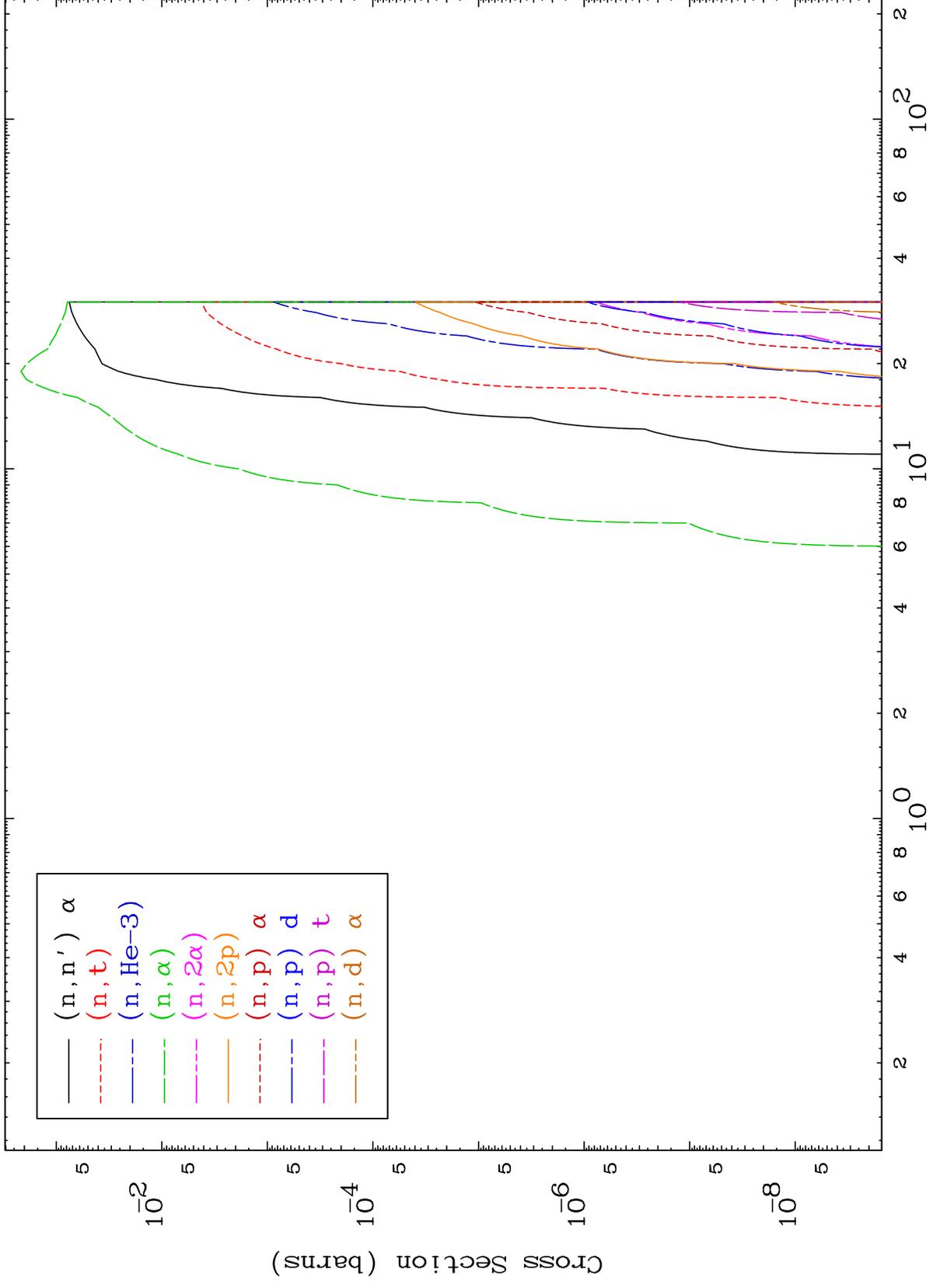
$^{32}\text{Ge-75}$



MAT 3240

α Charged Particle
0 Kelvin Cross Sections

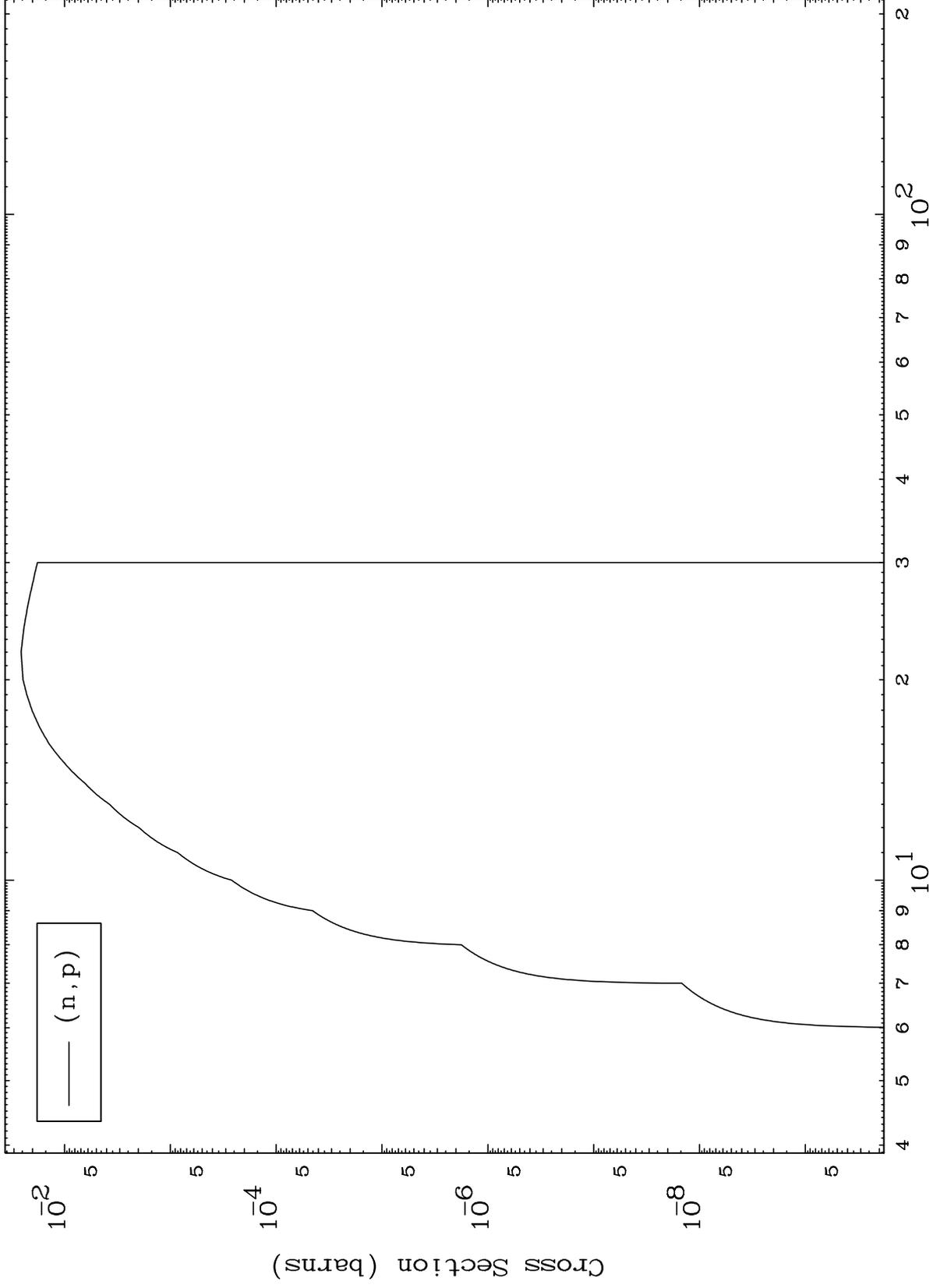
$^{32}\text{Ge-75}$



MAT 3240

(α, p) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-75}$



7

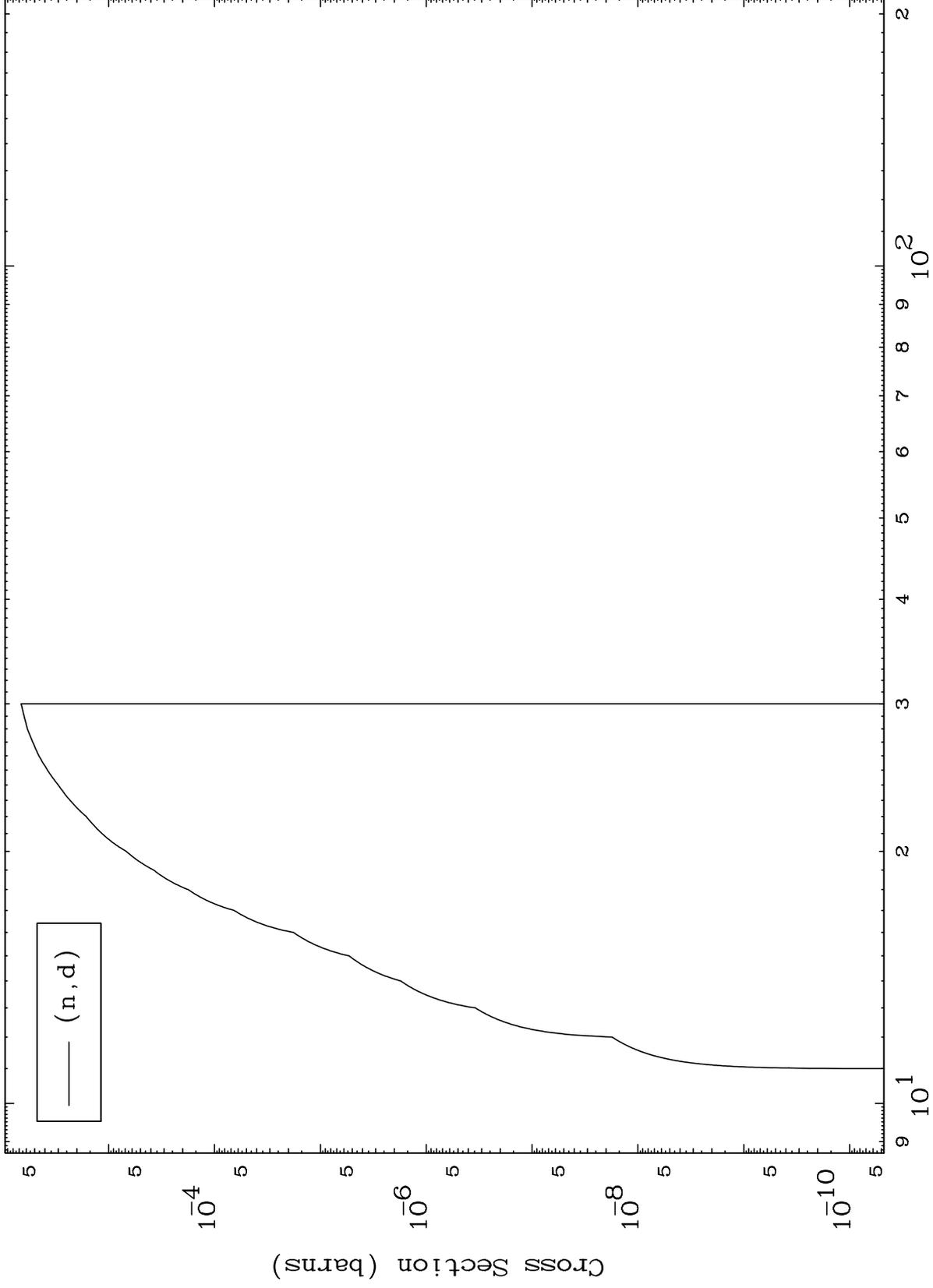
Incident Energy (MeV)

$^{32}\text{Ge-75}$

MAT 3240

(α, d) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-75}$



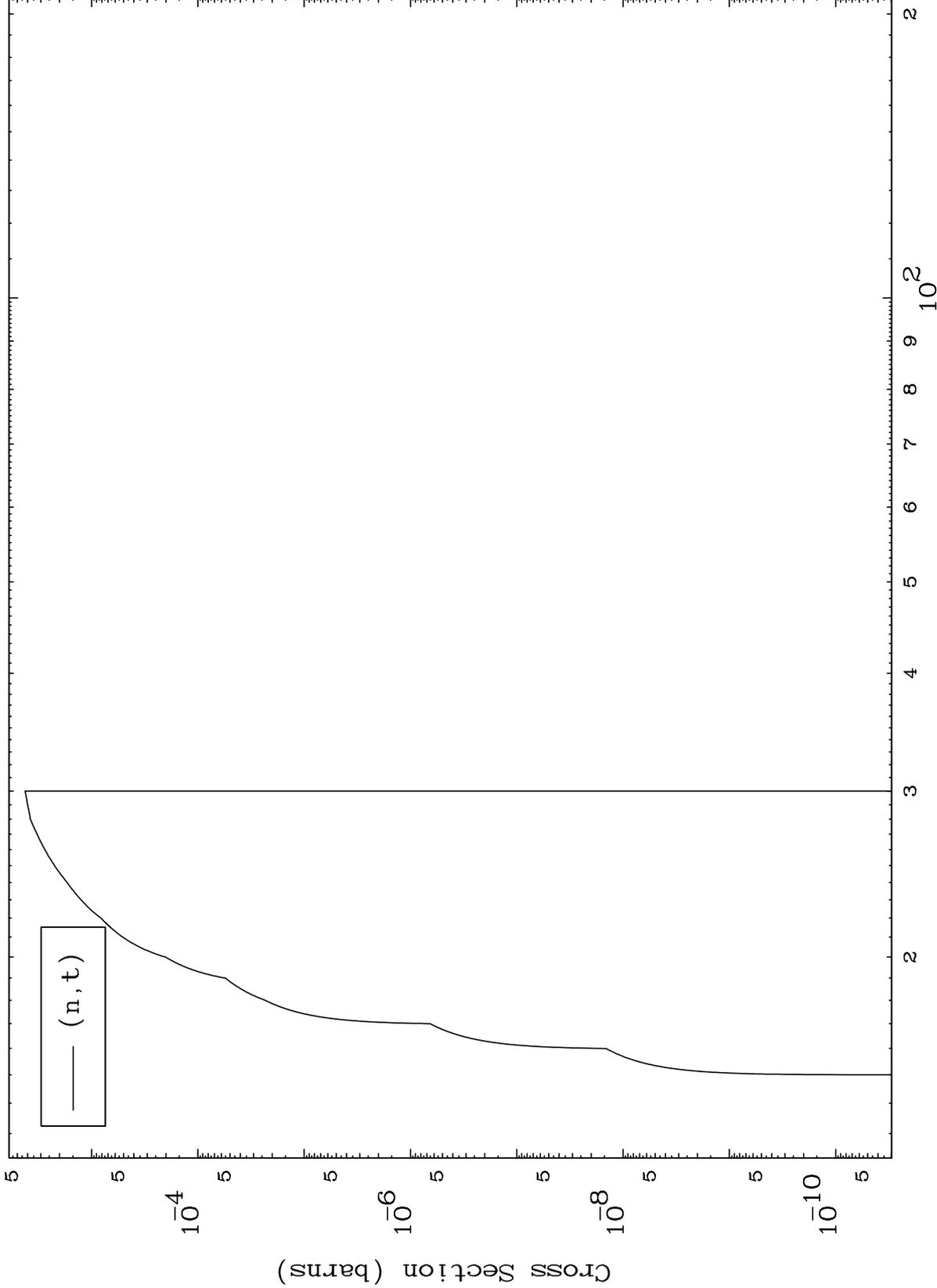
Incident Energy (MeV)

$^{32}\text{Ge-75}$

MAT 3240

(α, t) Levels
0 Kelvin Cross Sections

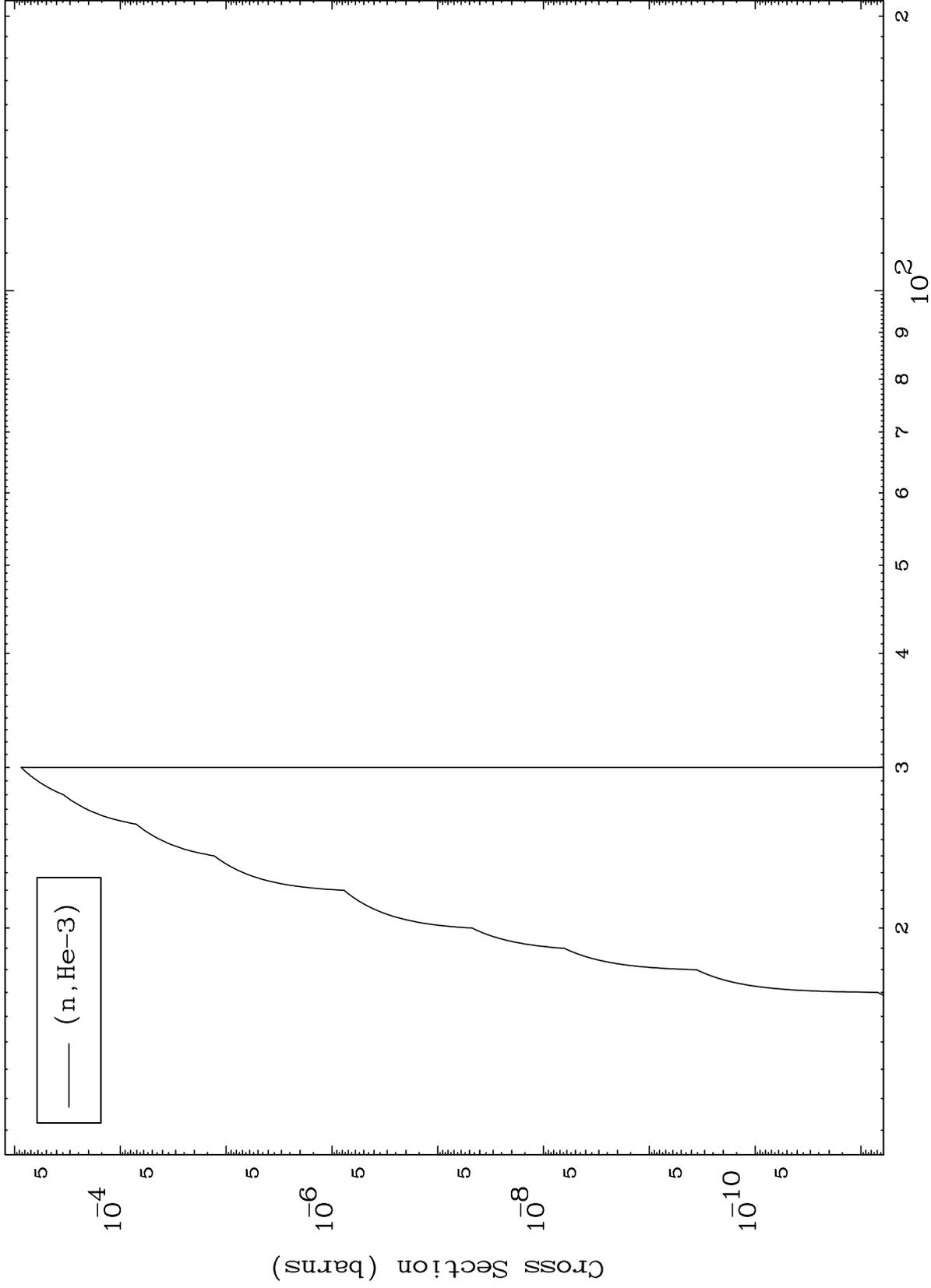
$^{32}\text{Ge-75}$



MAT 3240

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

$^{32}\text{Ge-75}$



10

Incident Energy (MeV)

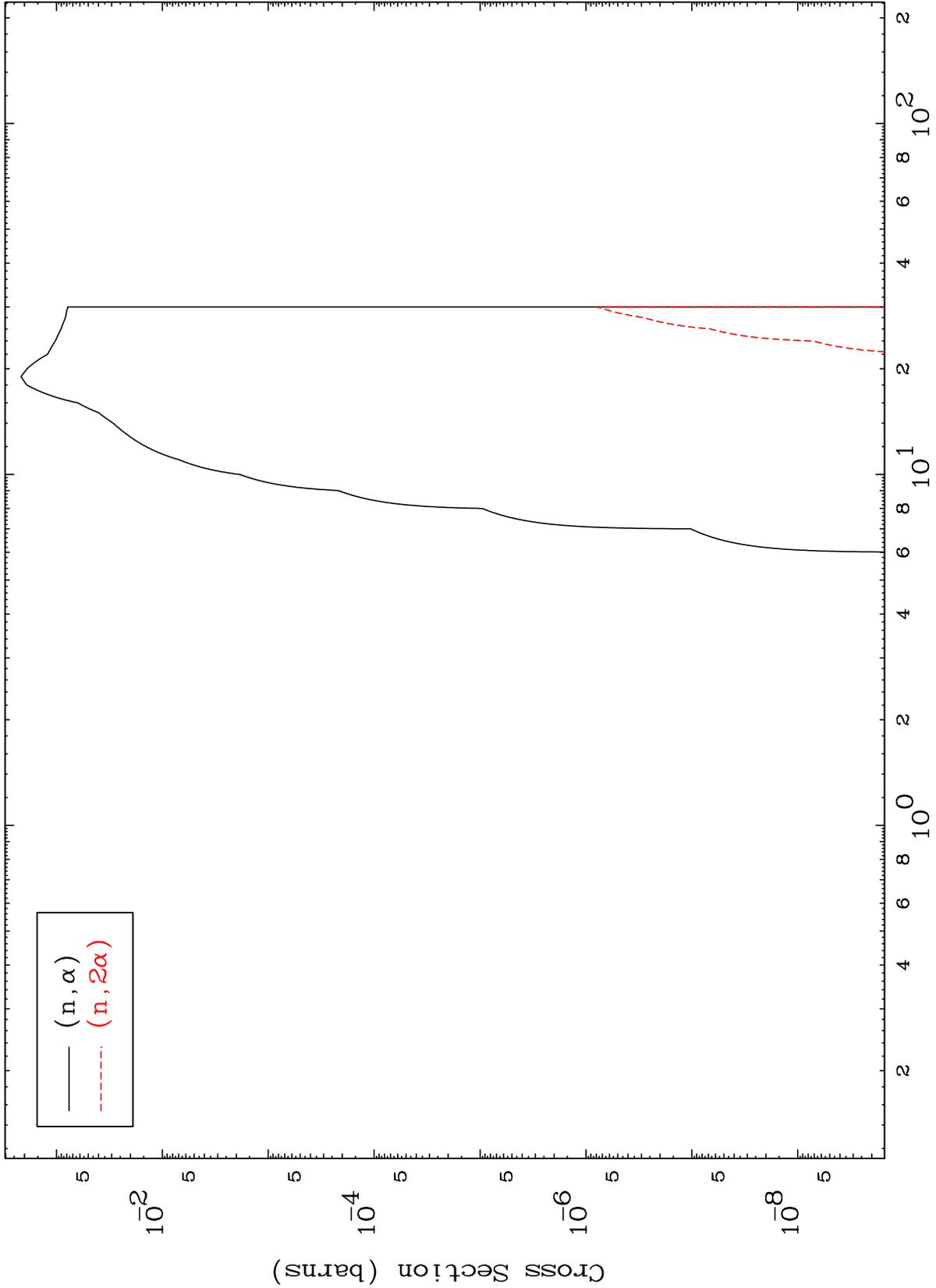
$^{32}\text{Ge-75}$

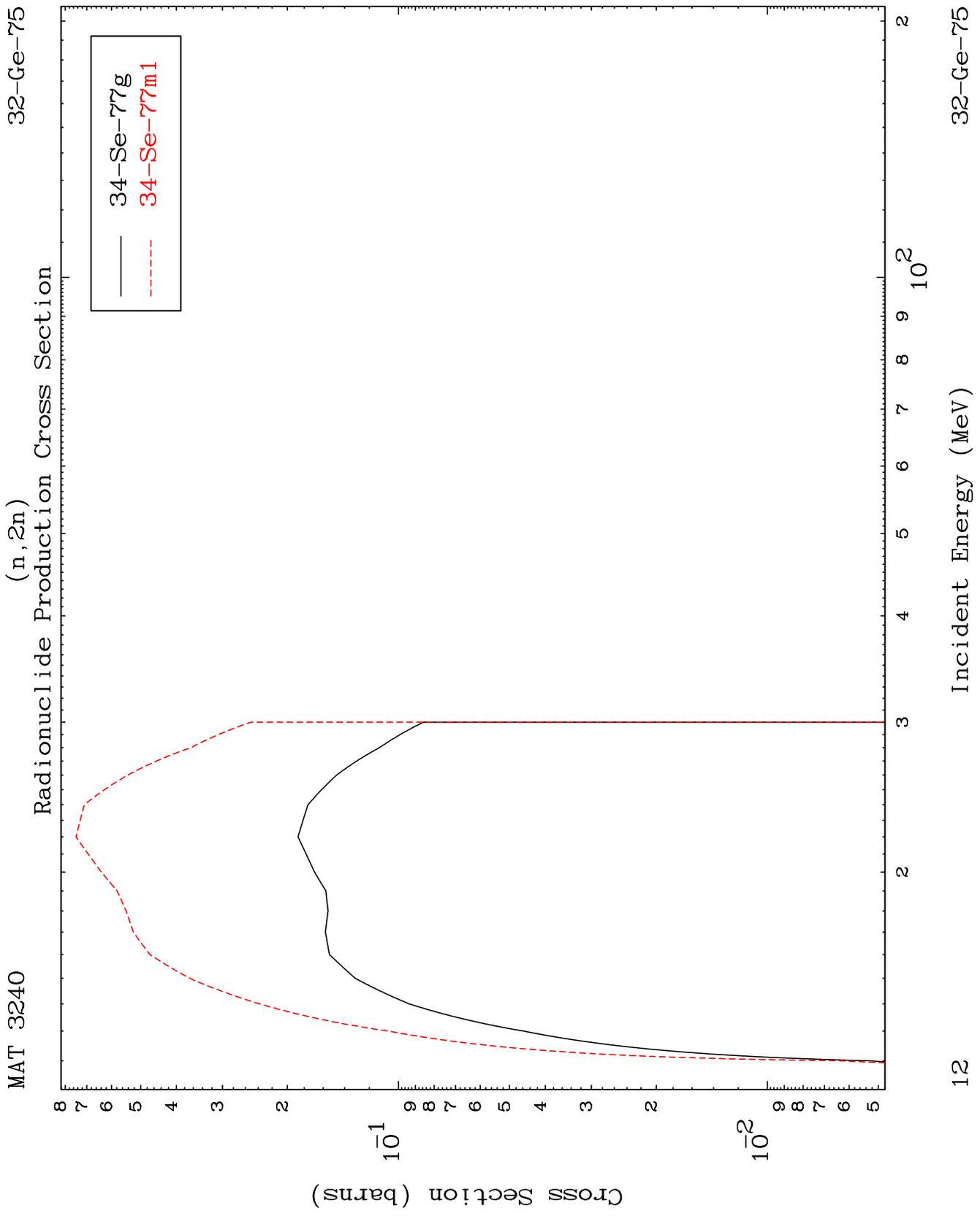
MAT 3240

(α, α) Levels

$^{32}\text{Ge-75}$

0 Kelvin Cross Sections



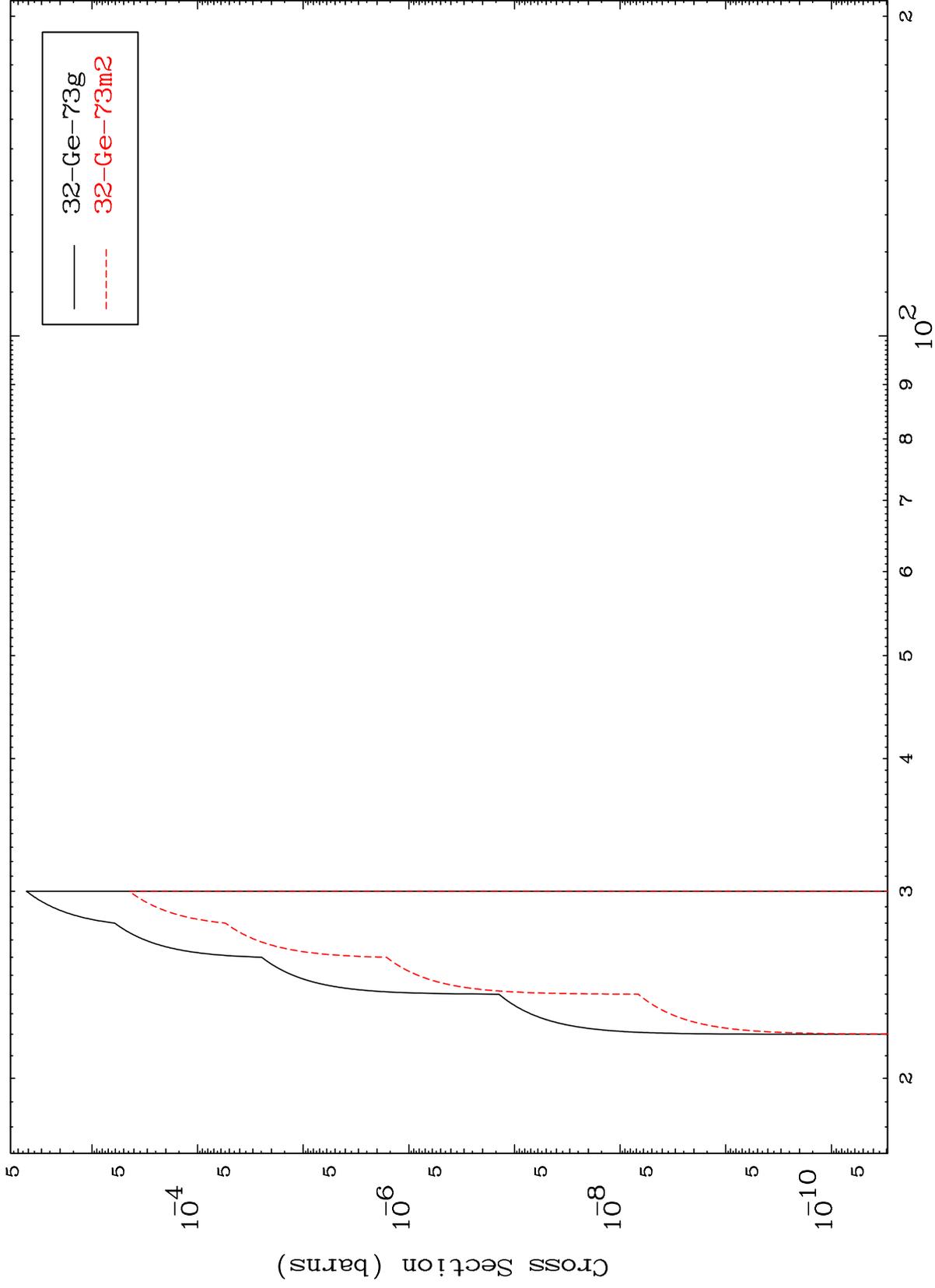


MAT 3240

$(n,2n) \alpha$

$^{32}\text{Ge-75}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

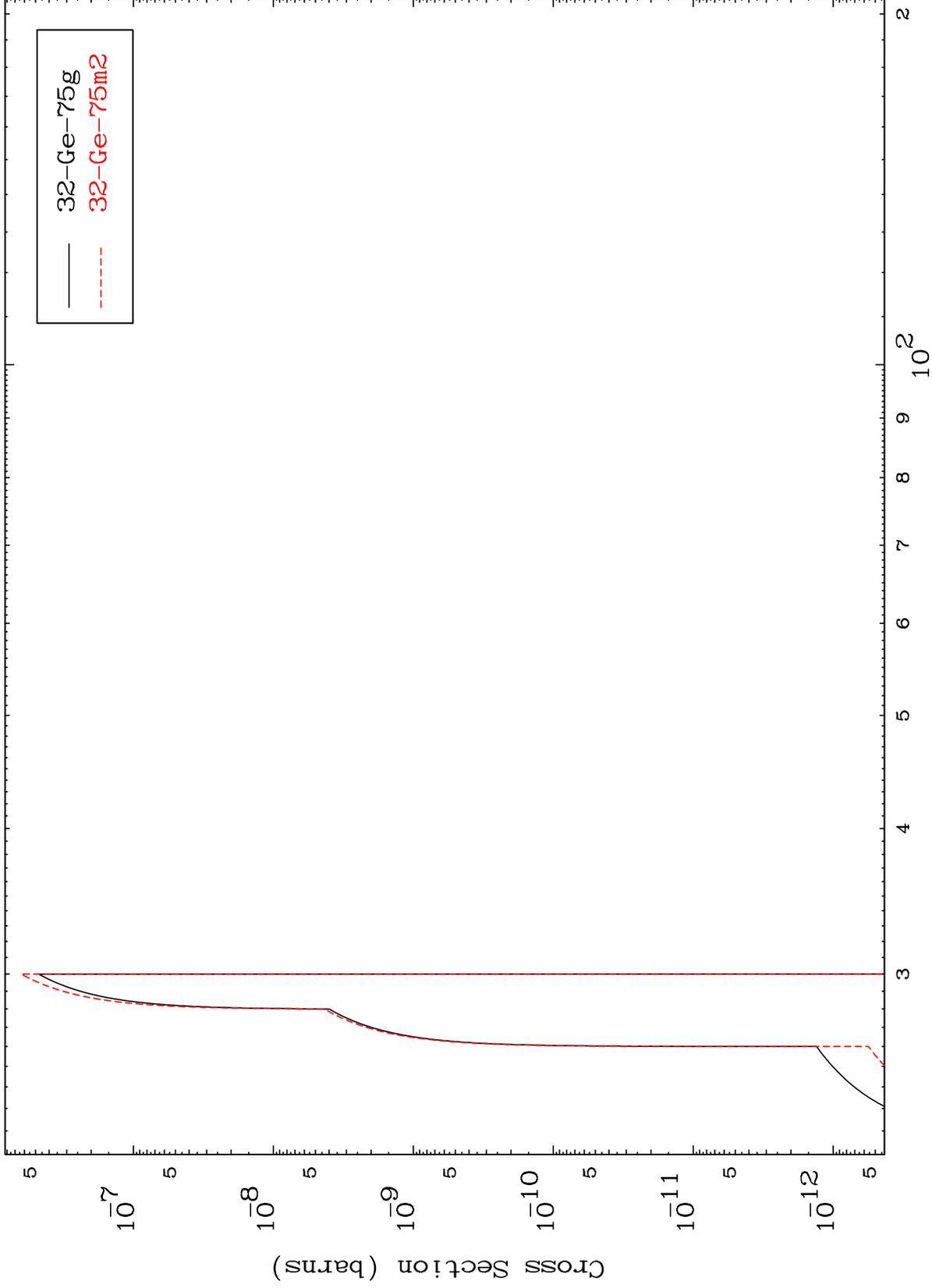
$^{32}\text{Ge-75}$

MAT 3240

(n,n') He-3

³²Ge-75

Radionuclide Production Cross Section

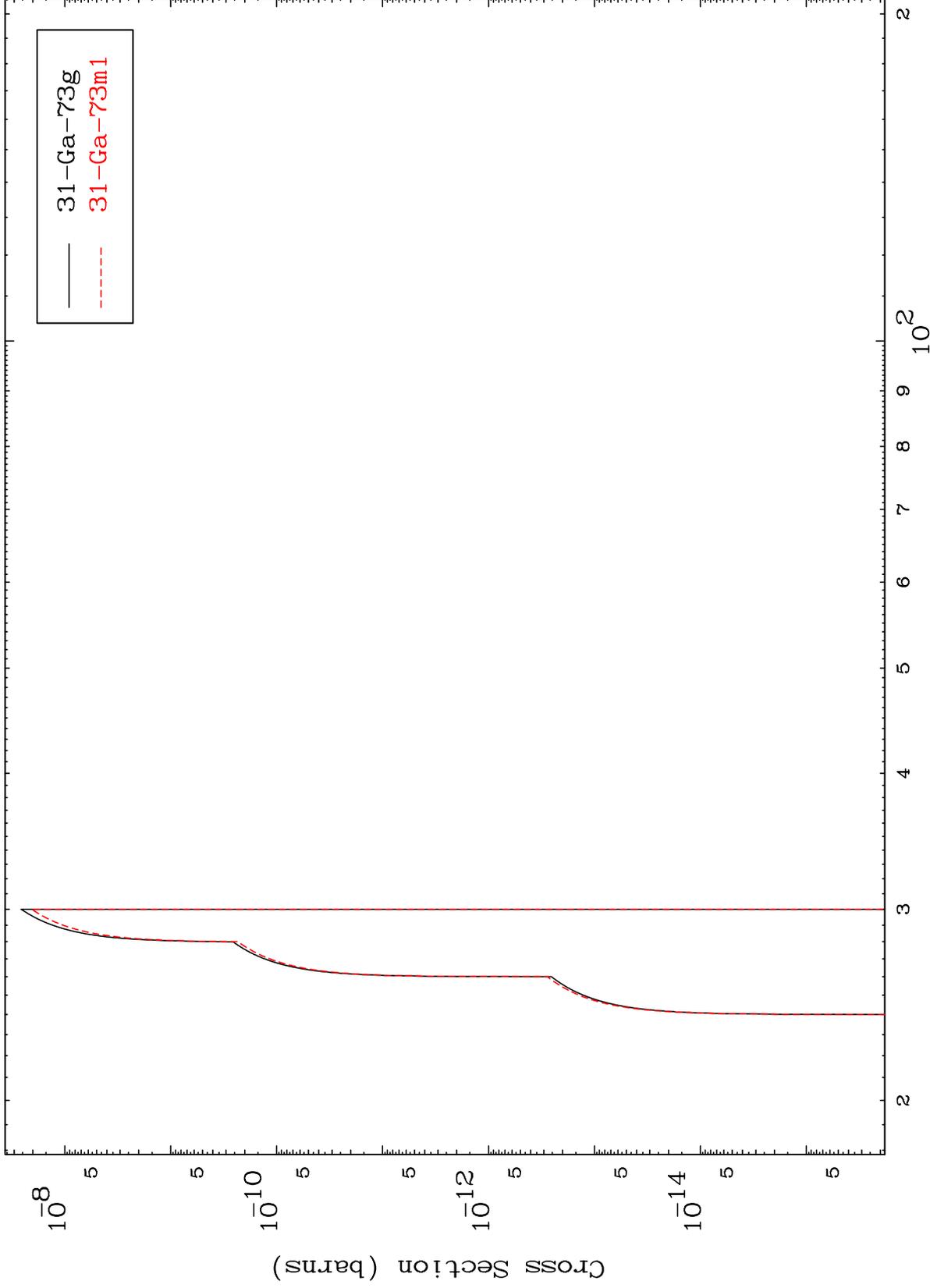


14

Incident Energy (MeV)

³²Ge-75

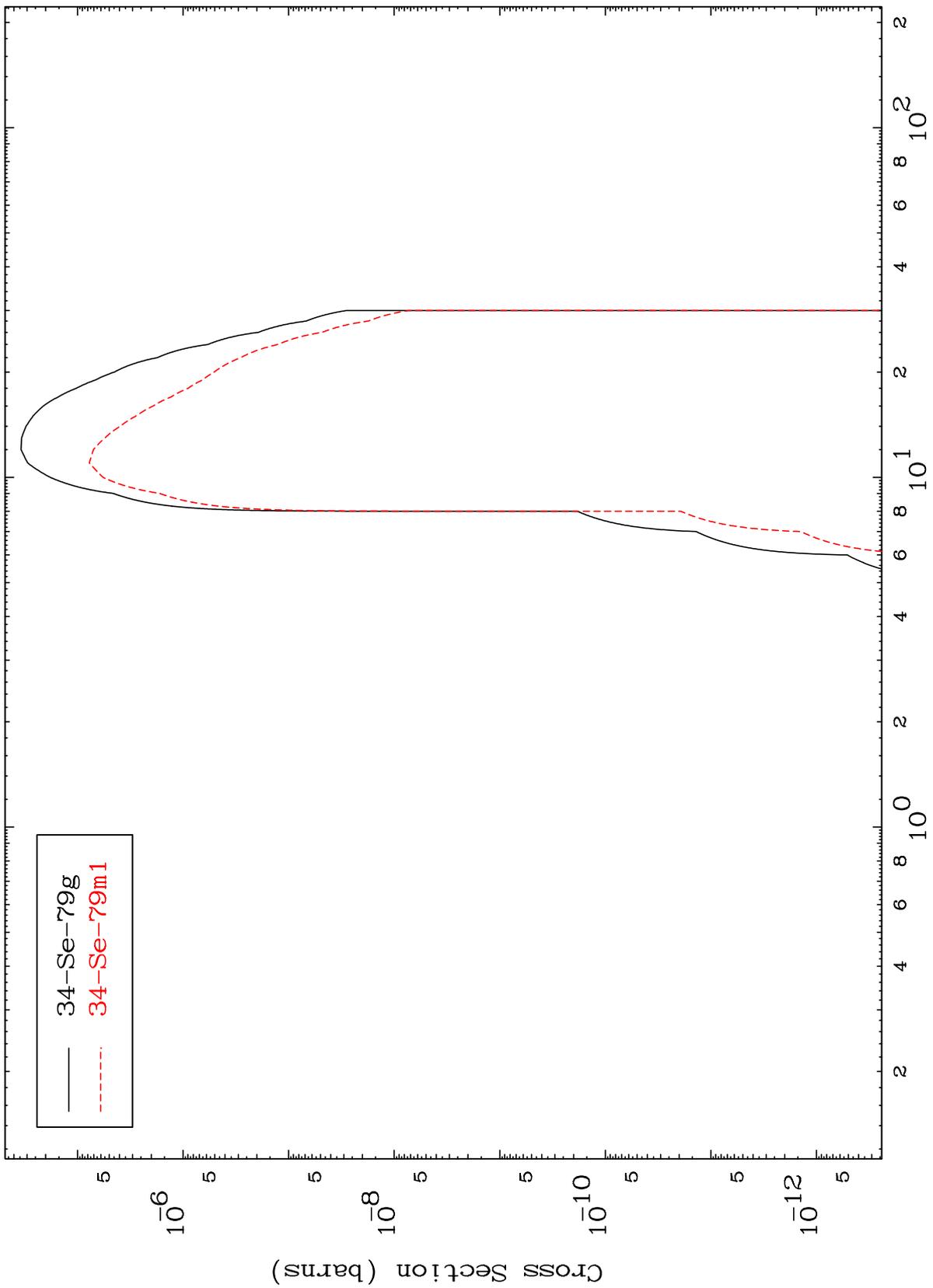
Radionuclide Production Cross Section



MAT 3240

³²Ge-75

(n,γ)
Radionuclide Production Cross Section

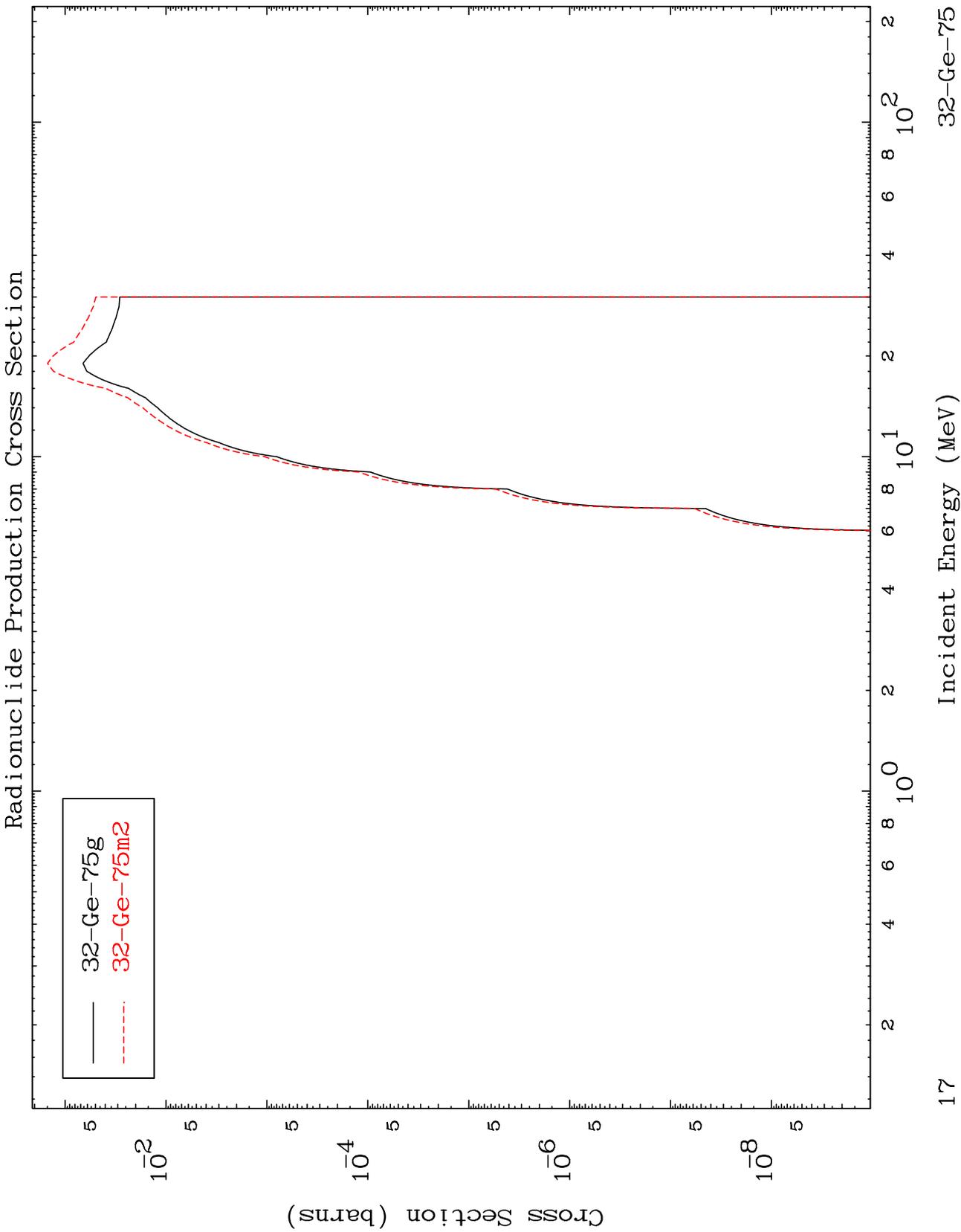


16

³²Ge-75

MAT 3240

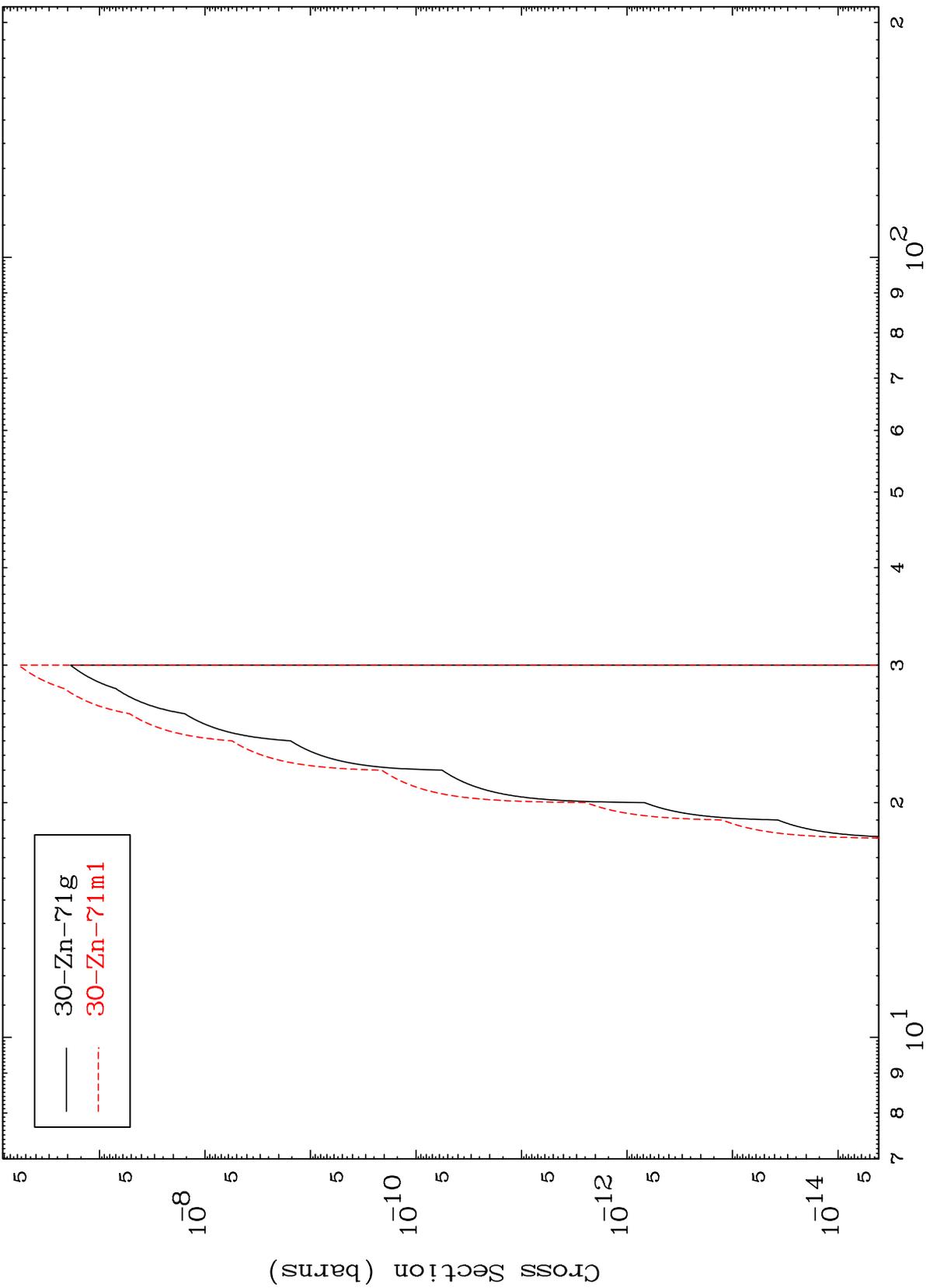
³²Ge-75



MAT 3240

$^{32}\text{Ge-75}$

Radionuclide Production Cross Section
($n, 2\alpha$)



— 30-Zn-71g
- - - 30-Zn-71m1

Incident Energy (MeV)

$^{32}\text{Ge-75}$

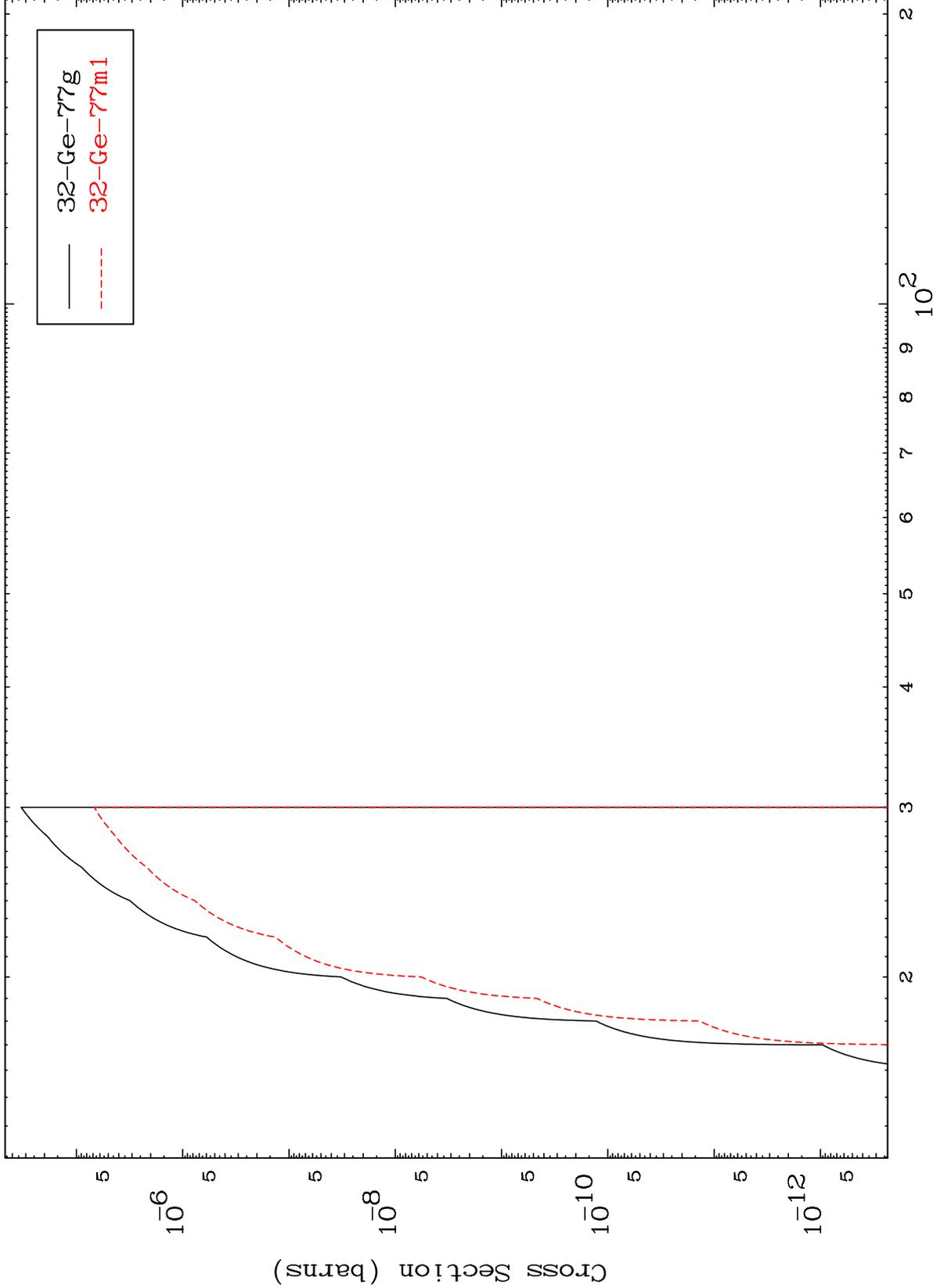
18

MAT 3240

(n,2p)

³²Ge-75

Radionuclide Production Cross Section



19

Incident Energy (MeV)

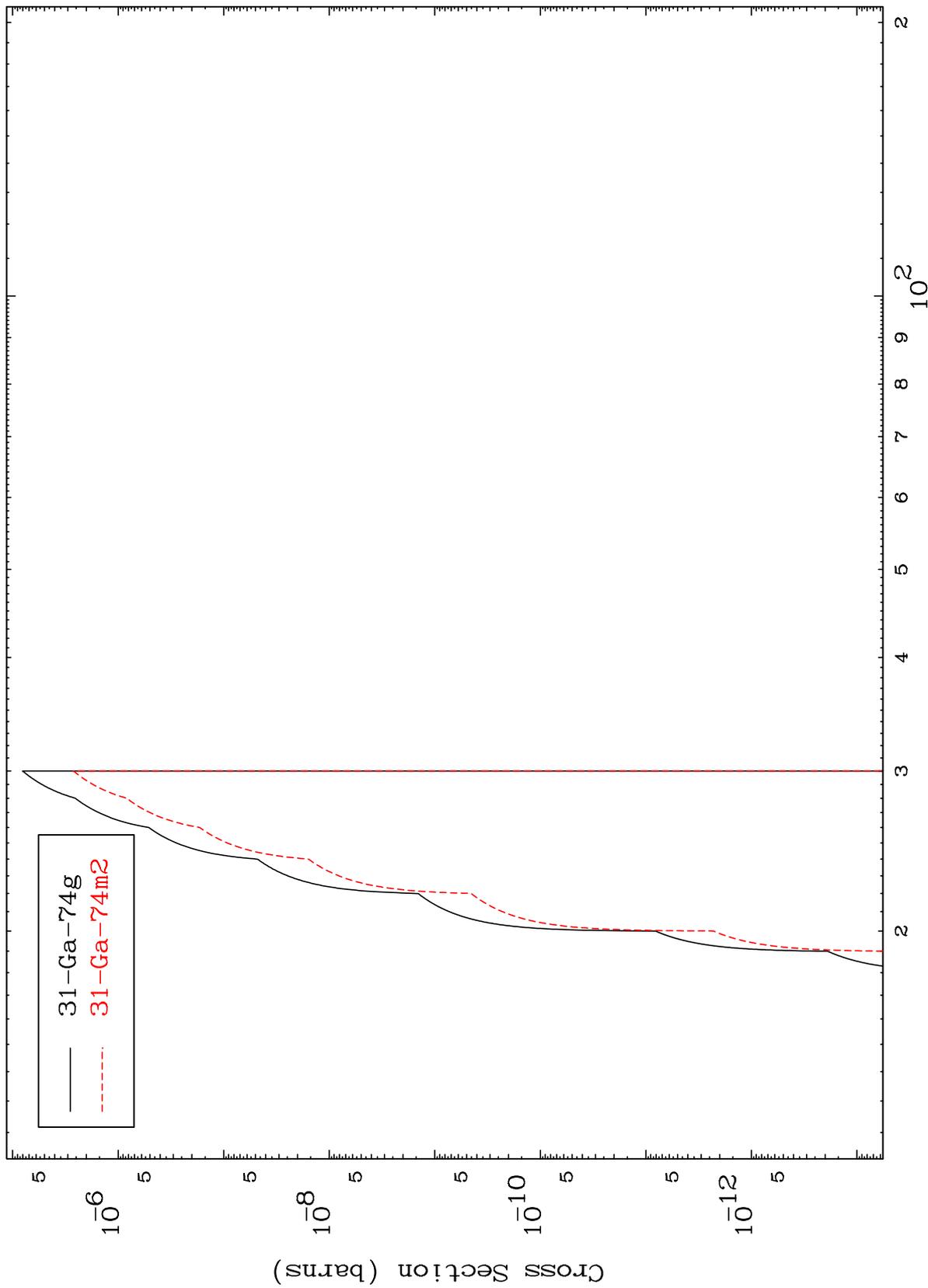
³²Ge-75

MAT 3240

$^{32}\text{Ge-75}$

(n,p) α

Radionuclide Production Cross Section



$^{32}\text{Ge-75}$

Incident Energy (MeV)

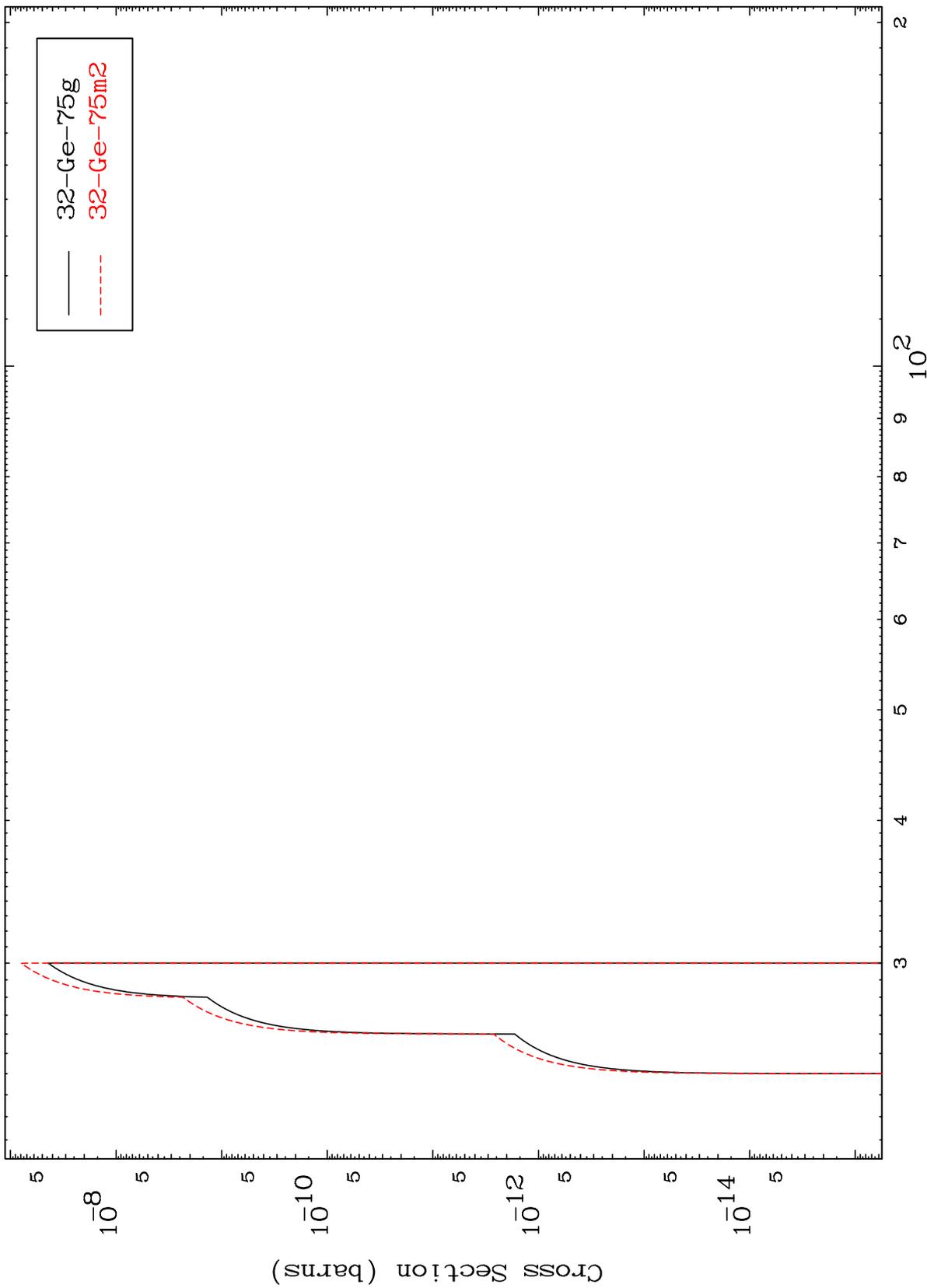
20

MAT 3240

(n,p) t

³²Ge-⁷⁵

Radionuclide Production Cross Section



MAT 3240

(n,d) α

$^{32}\text{Ge-75}$

