

Program EVALPLOT
(Version 2021-1)

by

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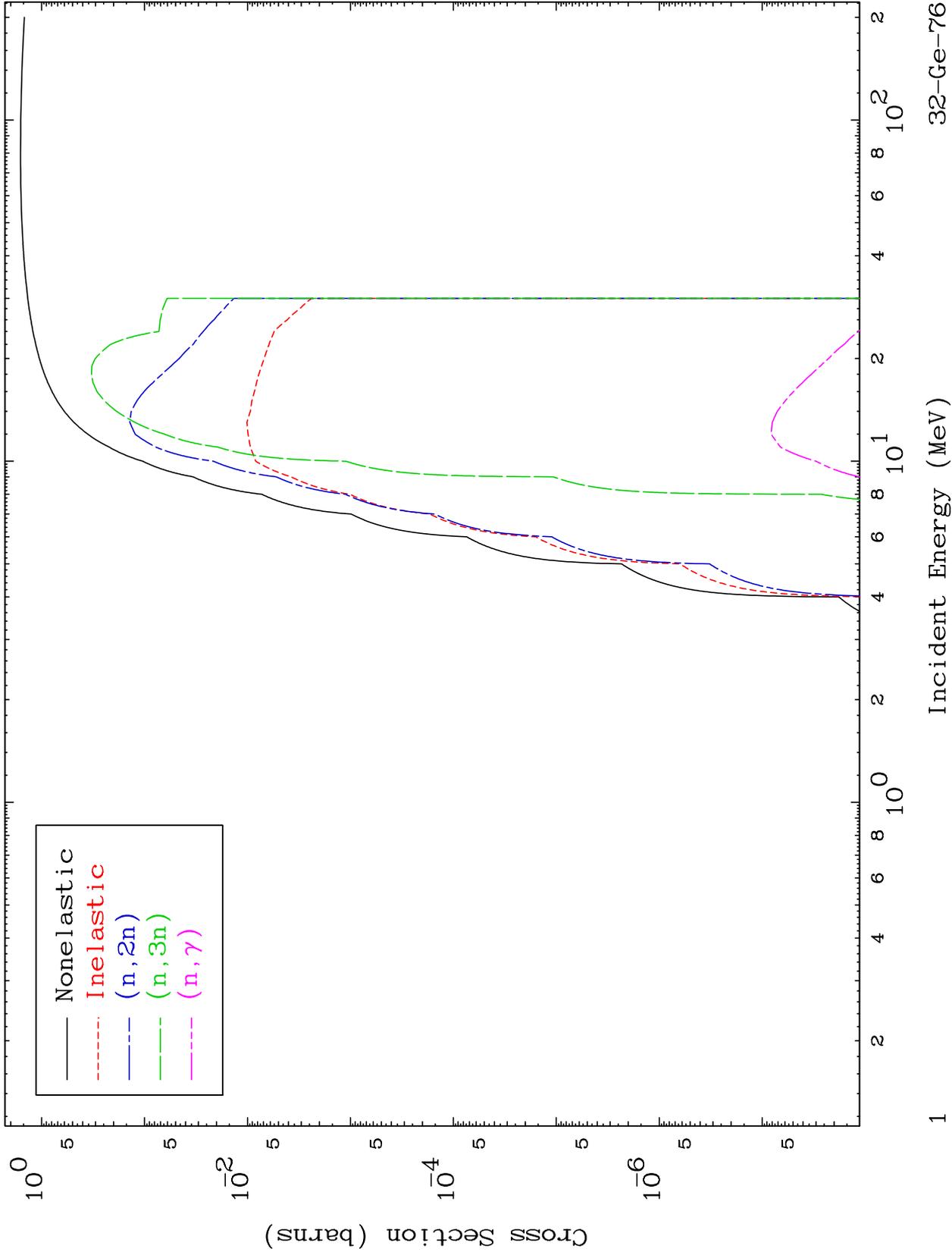
Press Mouse Button to Start

MAT 3243

He-3 Major

32-Ge-76

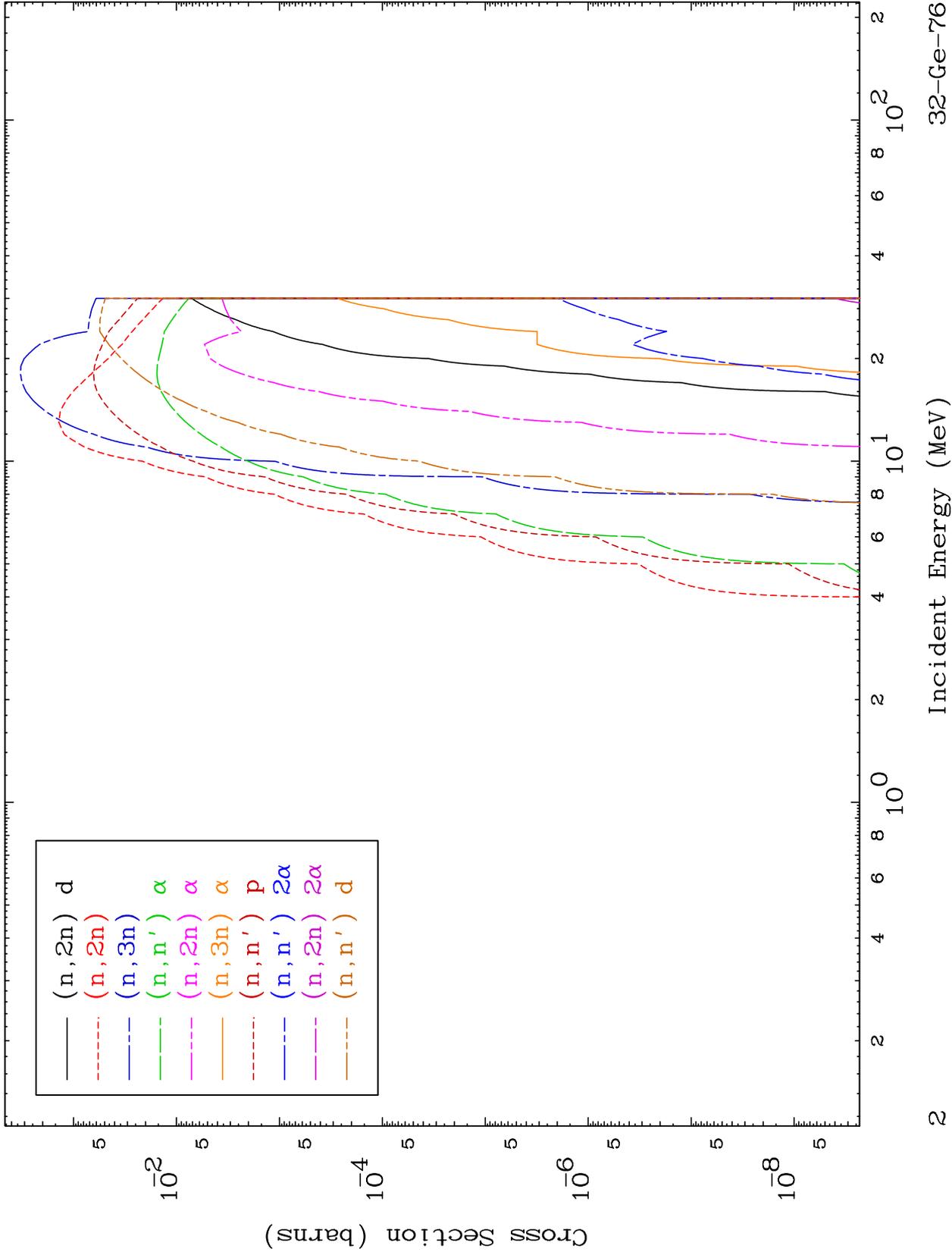
0 Kelvin Cross Sections



MAT 3243

He-3 Neutron Absorption
0 Kelvin Cross Sections

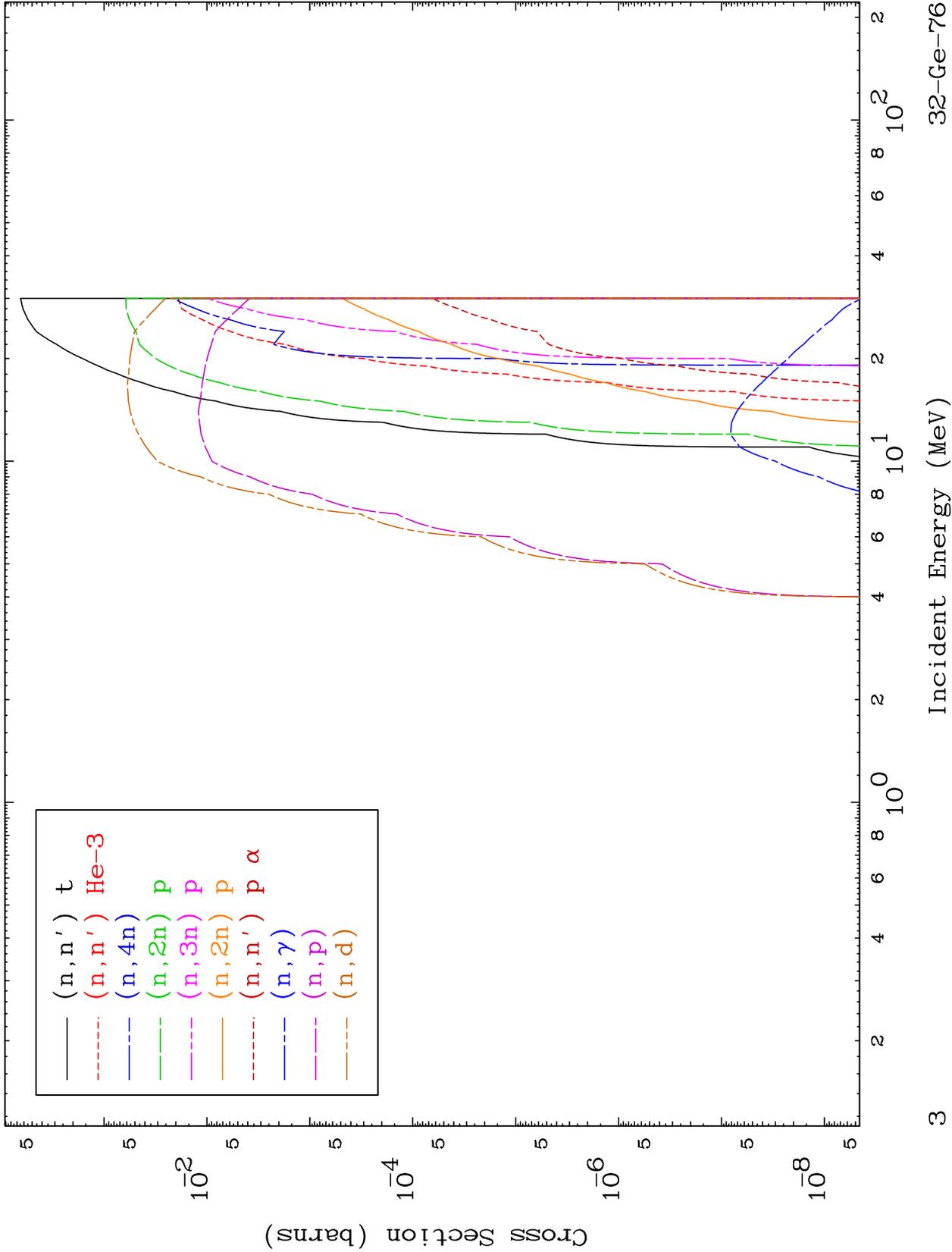
32-Ge-76



MAT 3243

He-3 Neutron Absorption
0 Kelvin Cross Sections

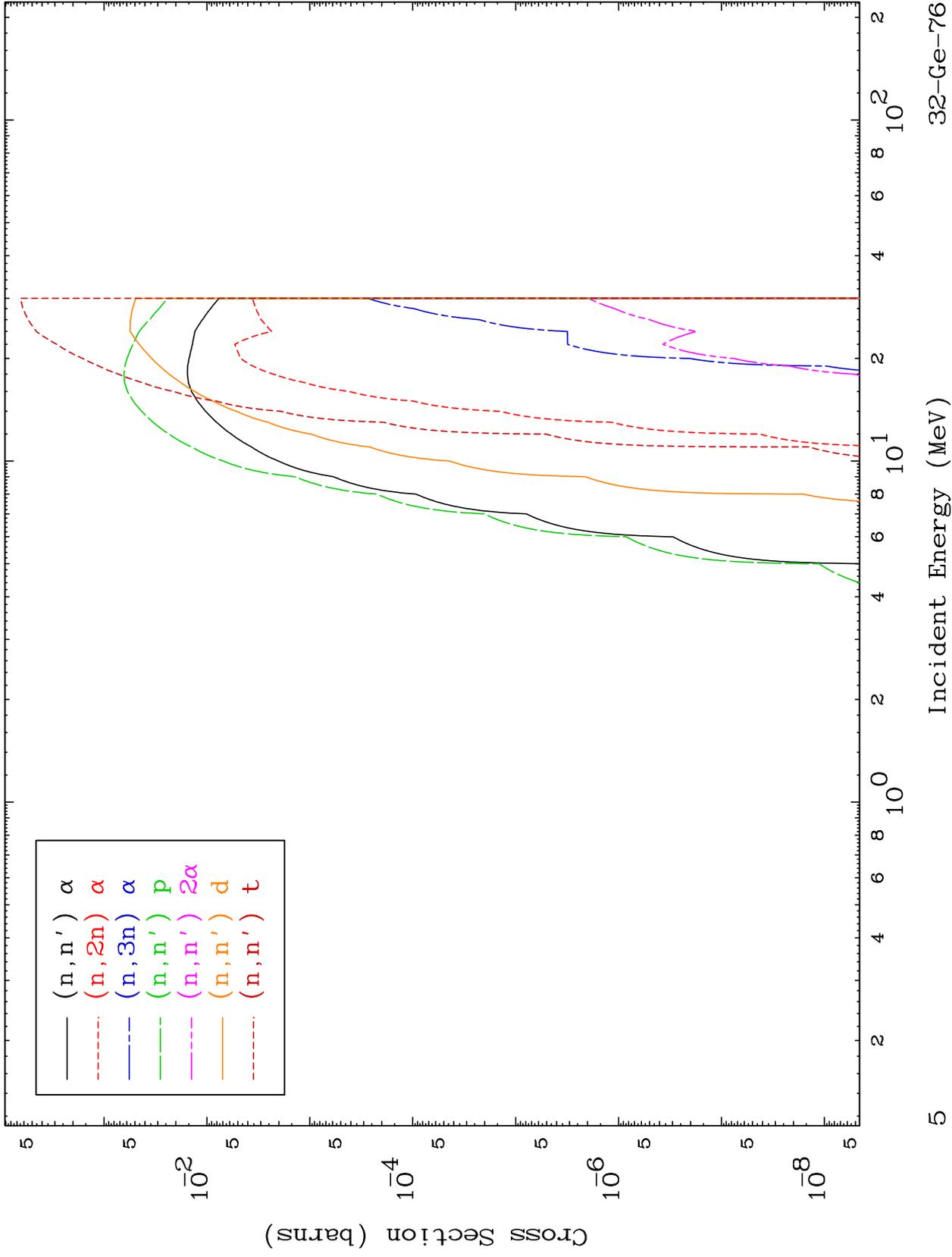
32-Ge-76



MAT 3243

He-3 Charged Particle
0 Kelvin Cross Sections

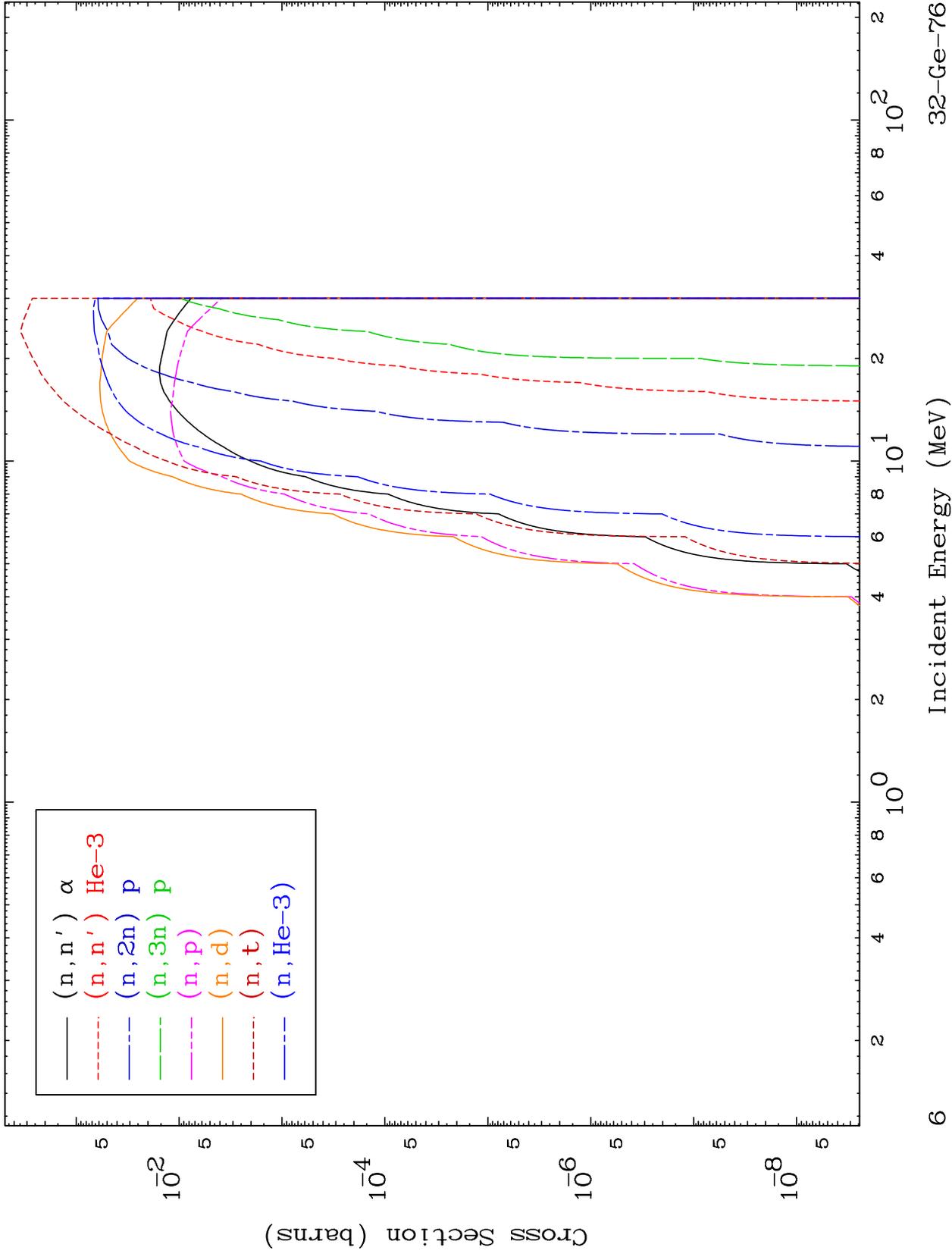
32-Ge-76



MAT 3243

He-3 Charged Particle
0 Kelvin Cross Sections

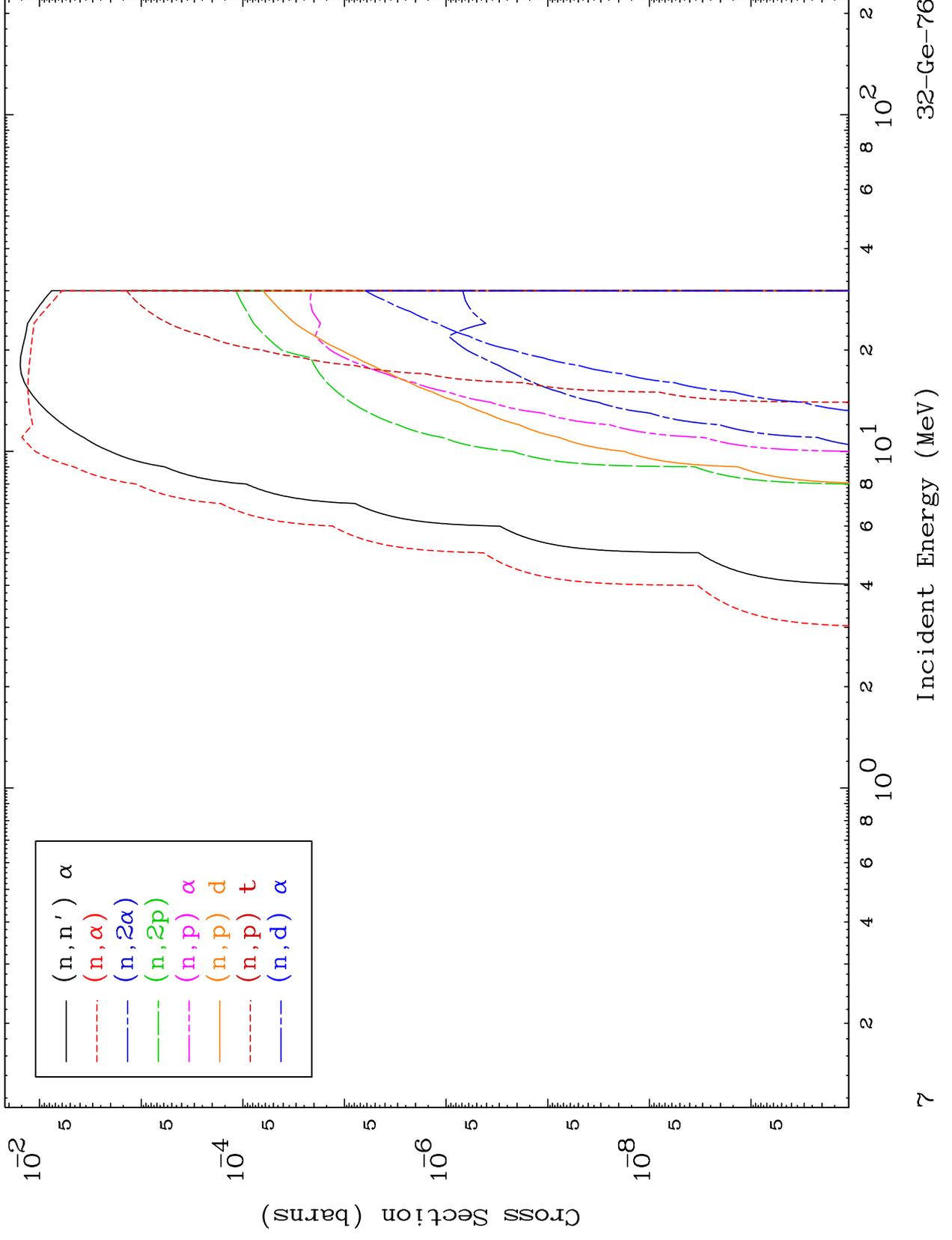
32-Ge-76



MAT 3243

He-3 Charged Particle
0 Kelvin Cross Sections

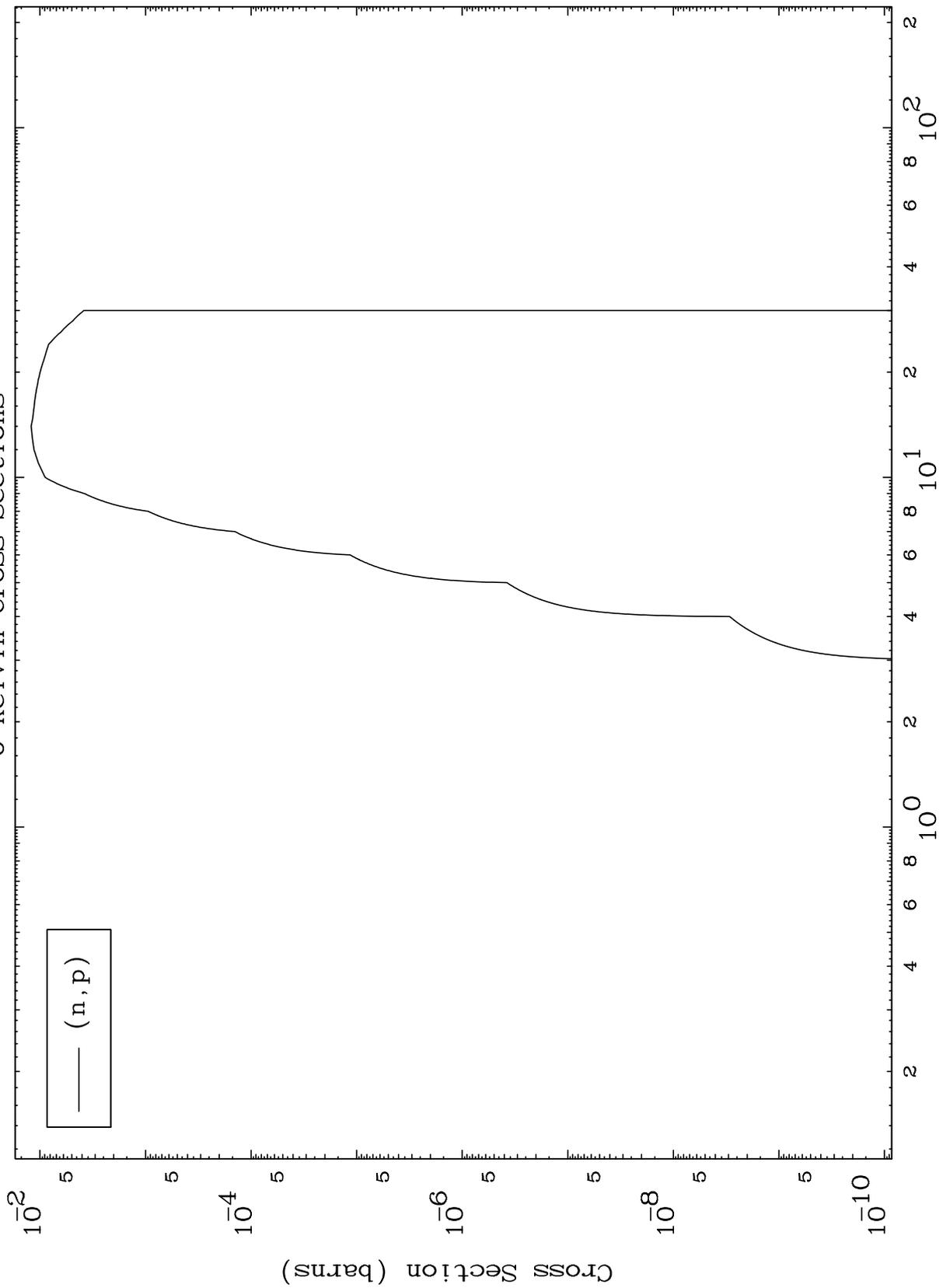
³²Ge-76



MAT 3243

³²Ge-76

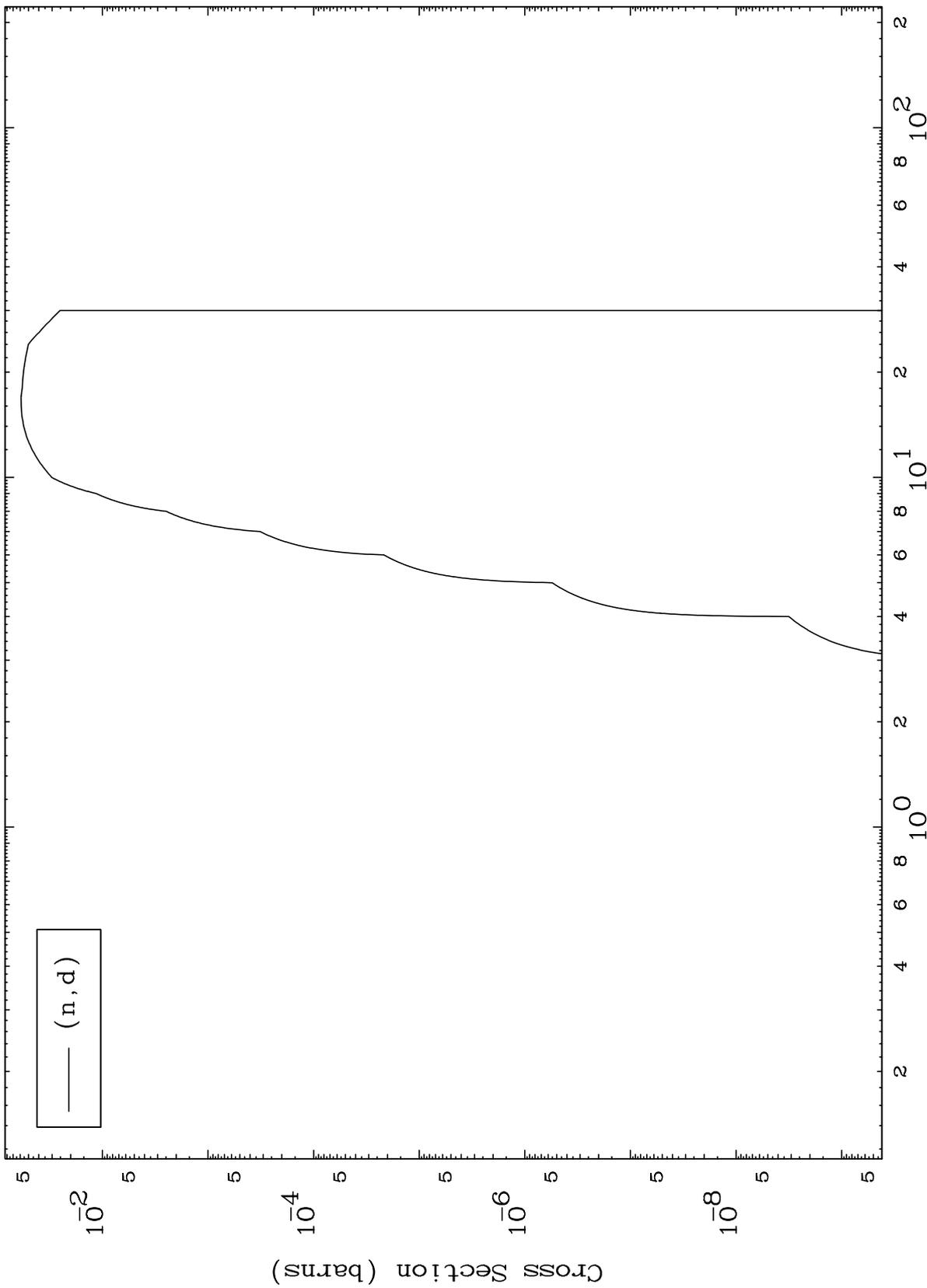
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3243

³²Ge-76

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

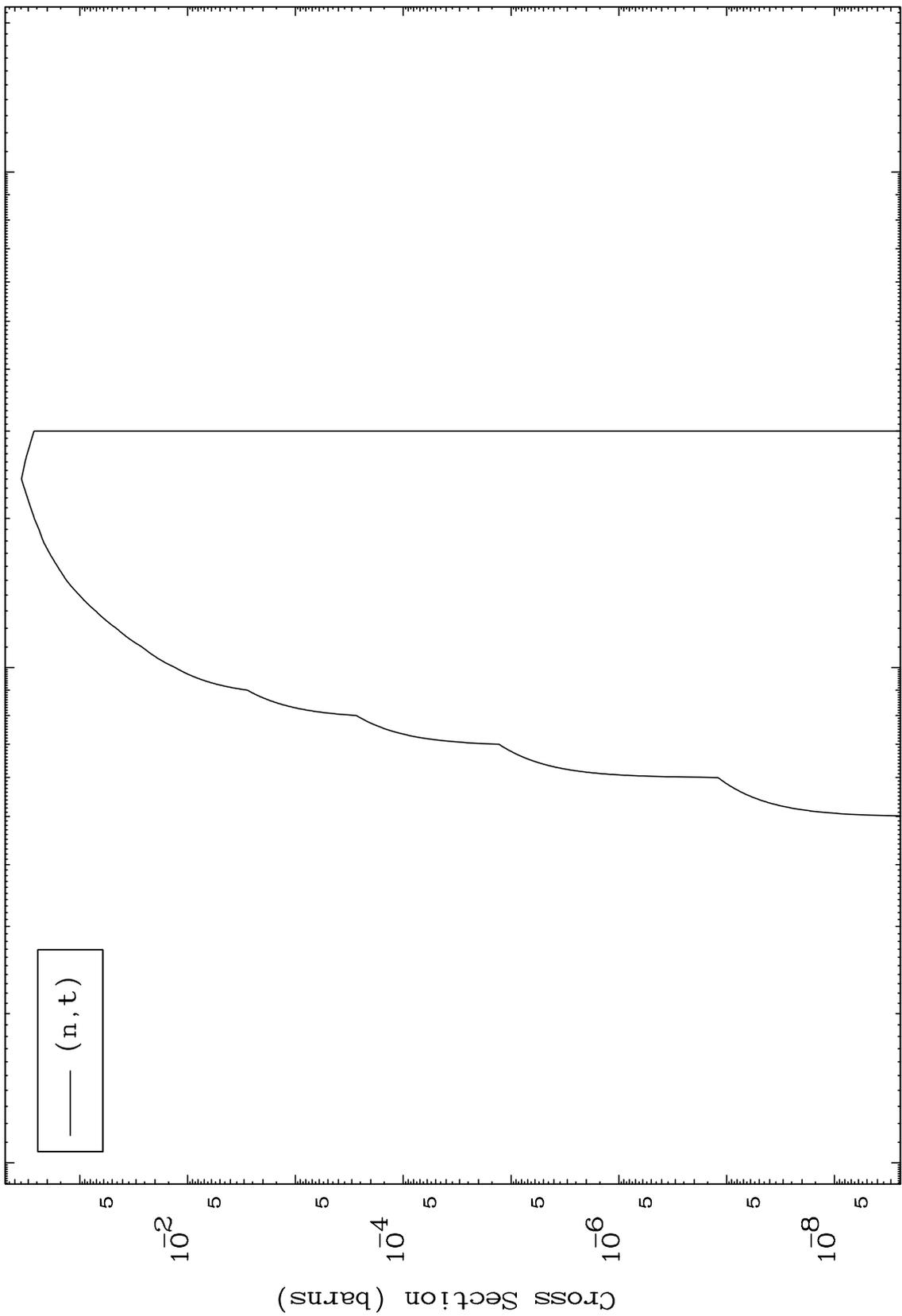


MAT 3243

(He-3,t) Levels

32-Ge-76

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

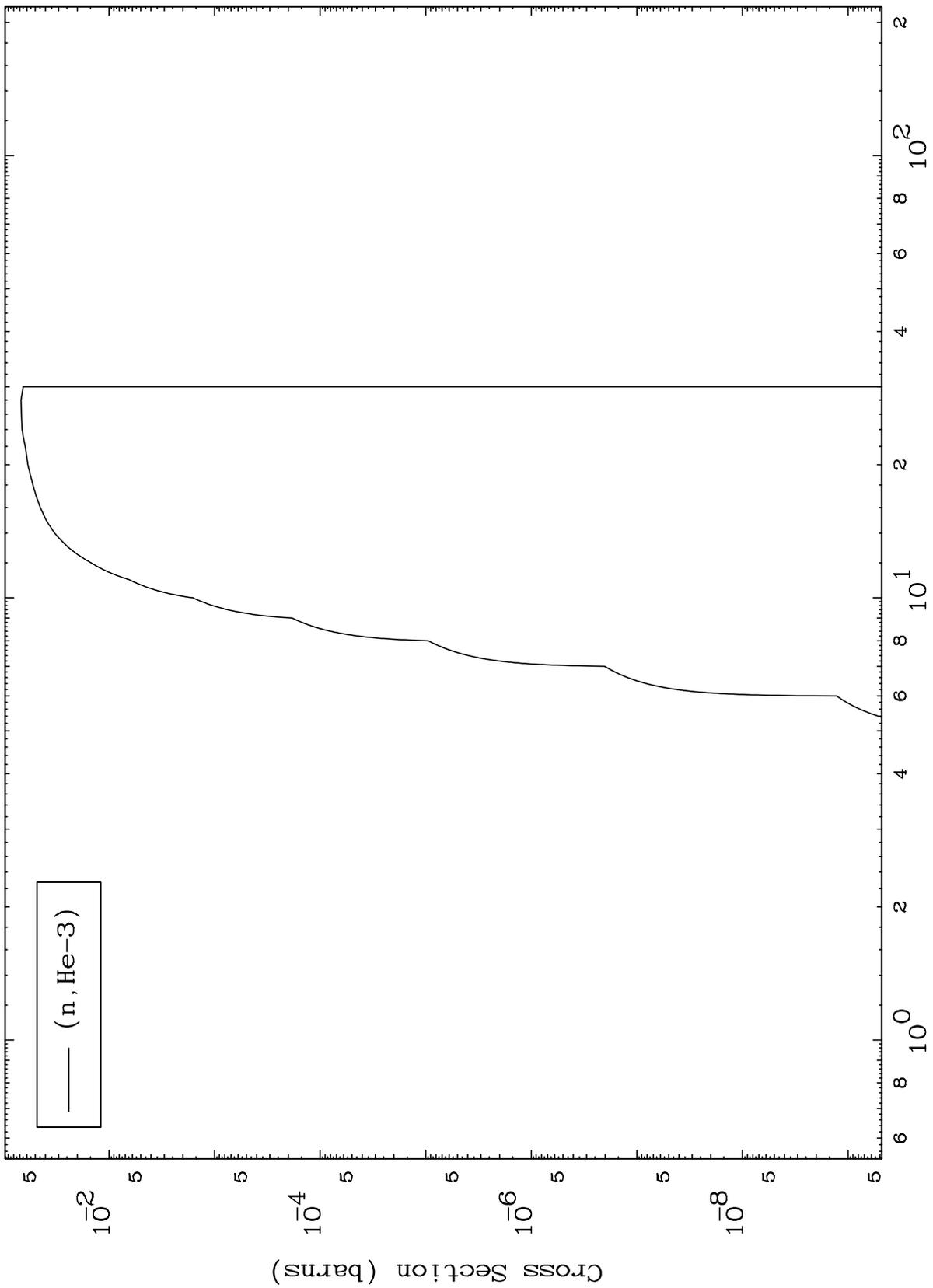
32-Ge-76

MAT 3243

(He-3, He3) Levels

32-Ge-76

0 Kelvin Cross Sections

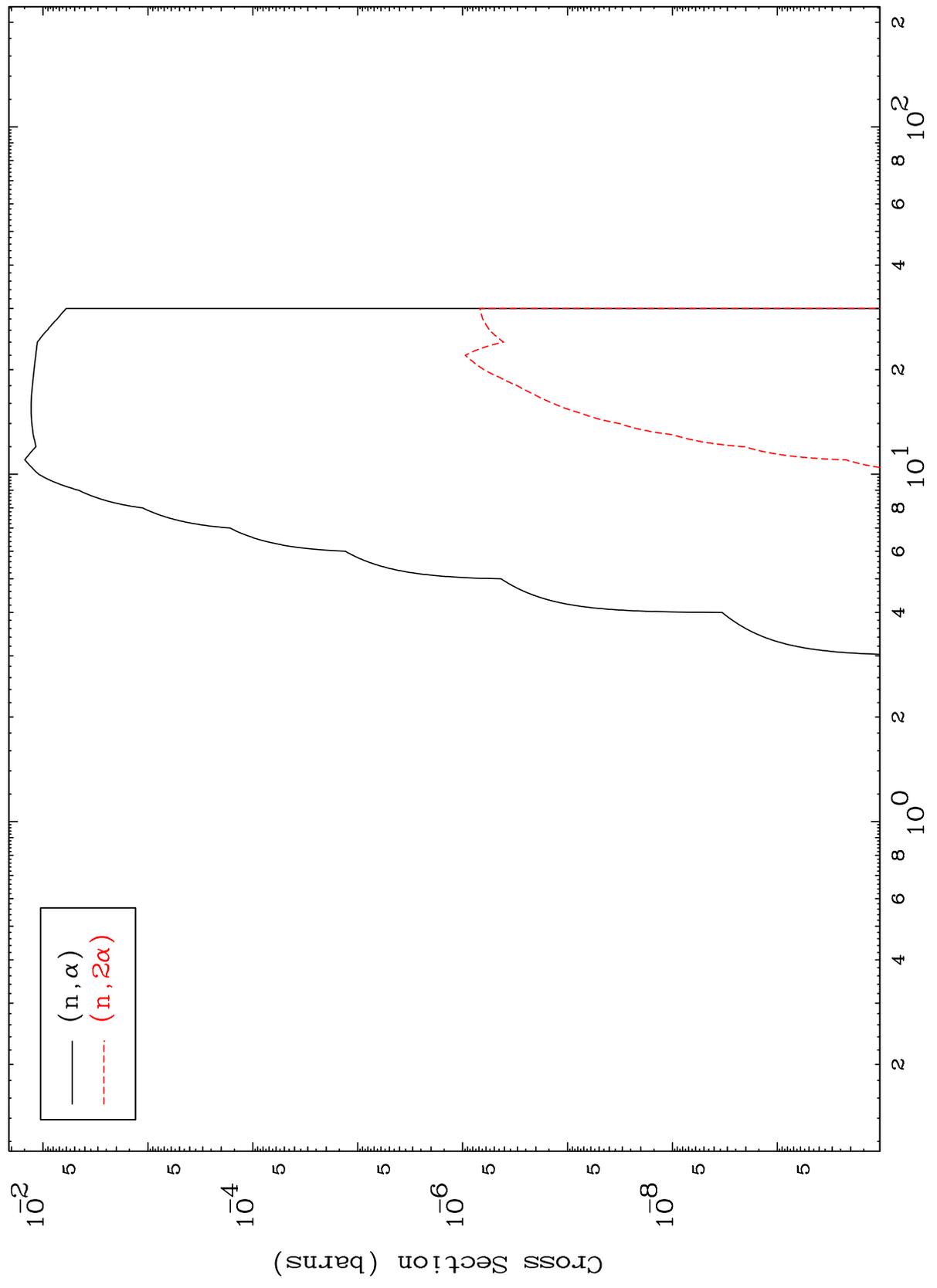


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(He-3, α) Levels

32-Ge-76

0 Kelvin Cross Sections



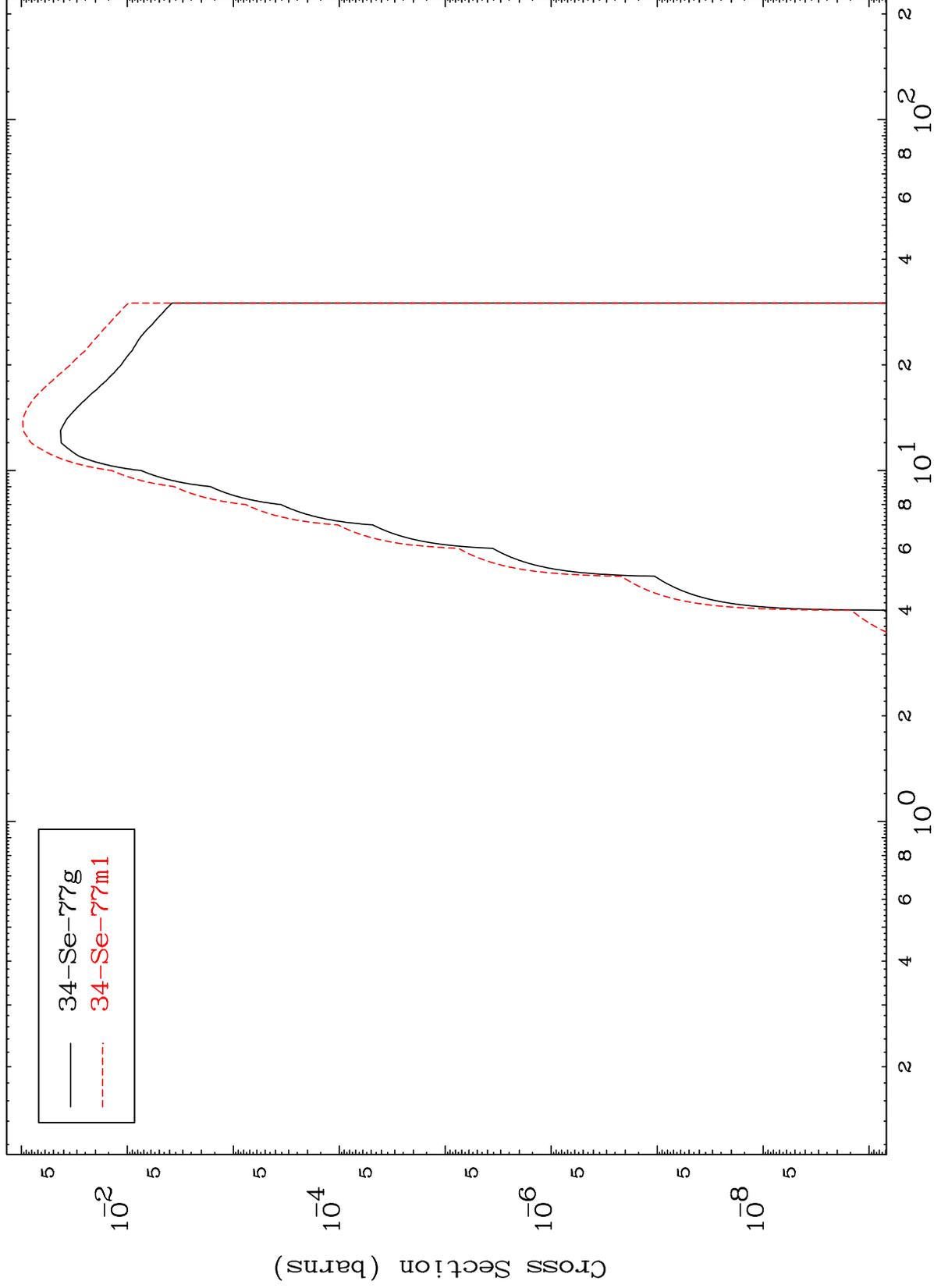
— (n, α)
- - - (n, 2α)

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(n,2n)

³²Ge-76

Radionuclide Production Cross Section



13

Incident Energy (MeV)

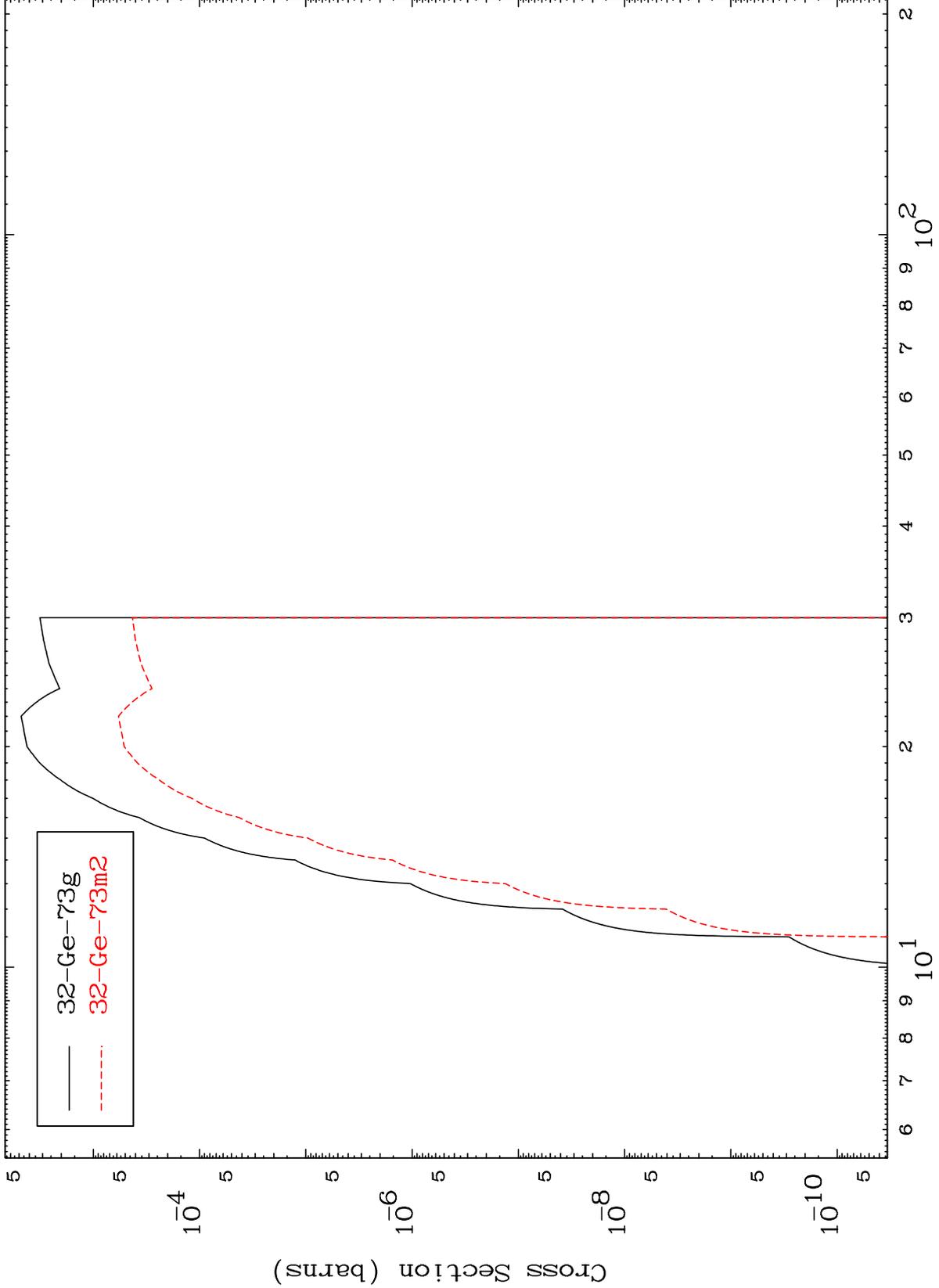
³²Ge-76

MAT 3243

$(n, 2n)$ α

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

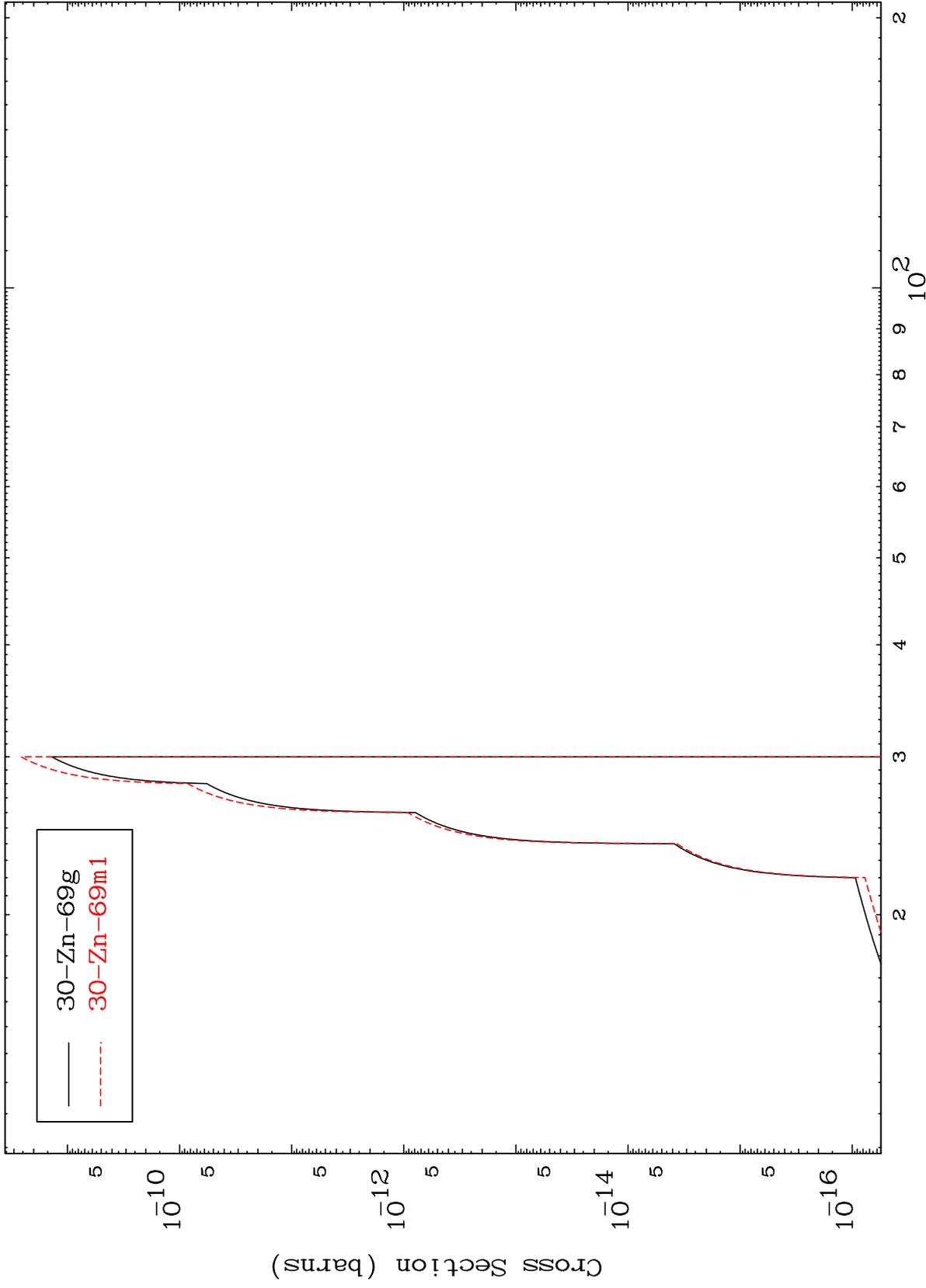
$^{32}\text{Ge-76}$

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(n,2n) 2α

32-Ge-76

Radionuclide Production Cross Section

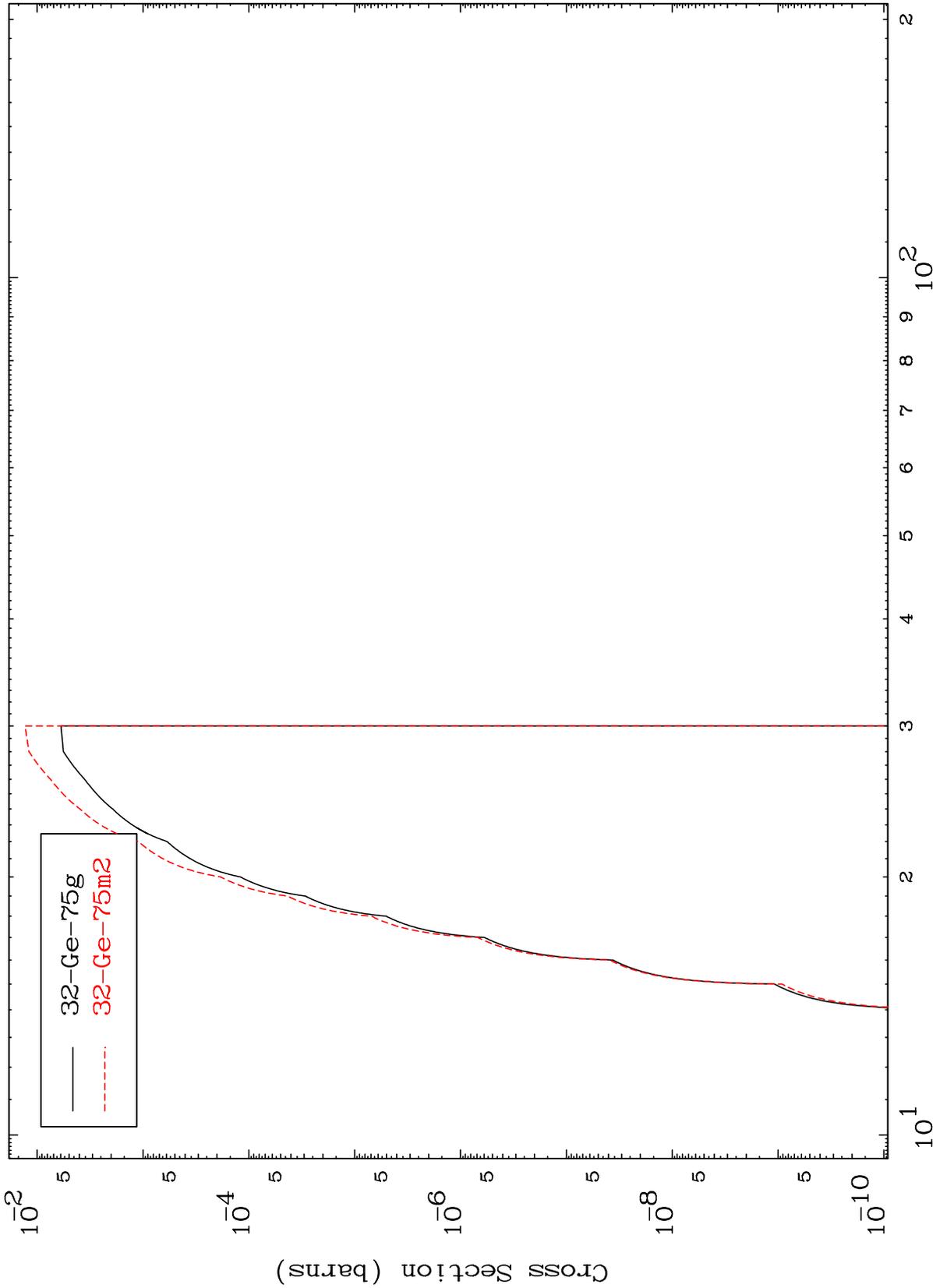


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(n,n') He-3

³²Ge-76

Radionuclide Production Cross Section



— 32-Ge-75g
- - - 32-Ge-75m2

Incident Energy (MeV)

³²Ge-76

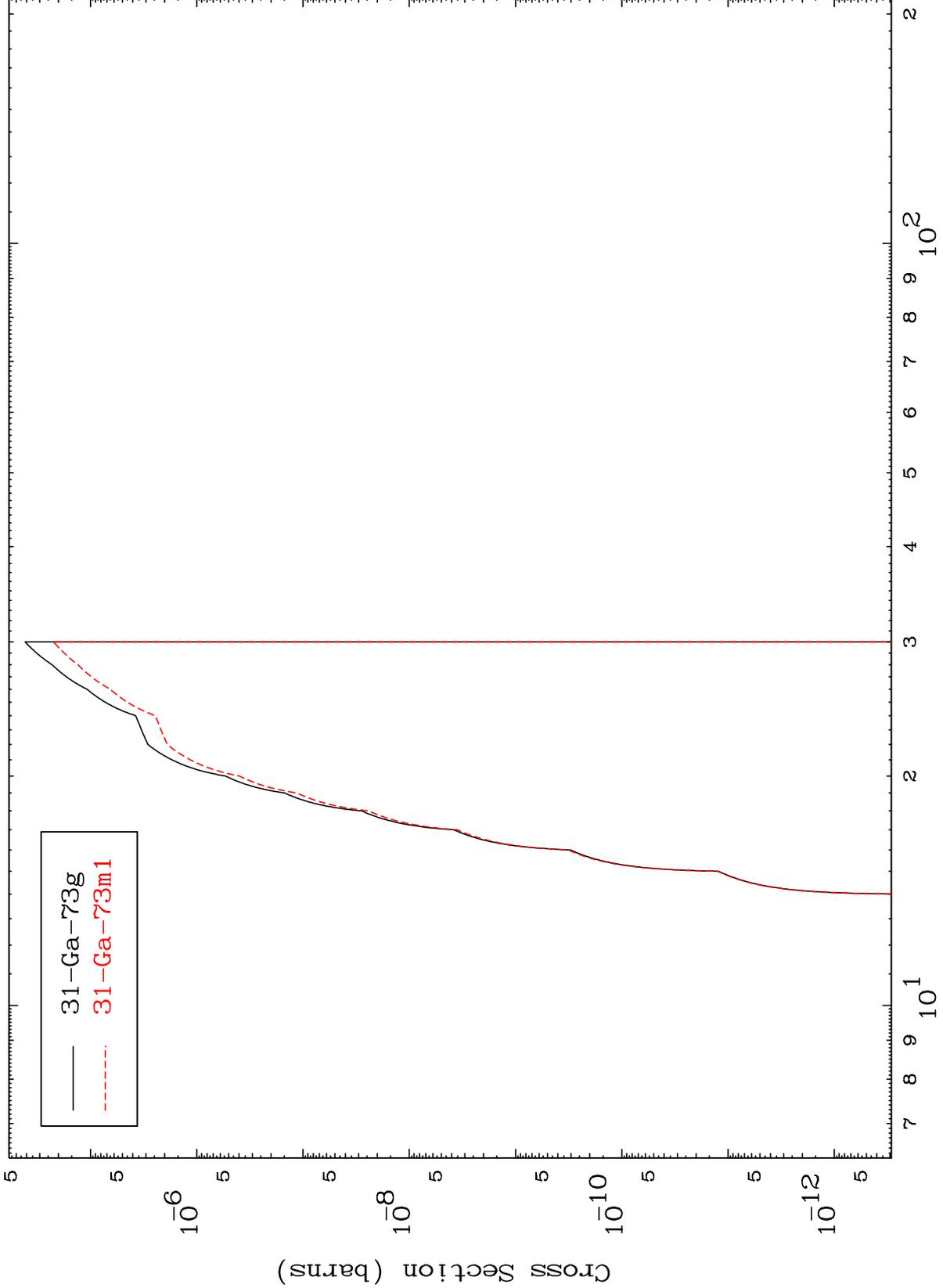
16

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(n,n') p α

³²Ge-76

Radionuclide Production Cross Section



17

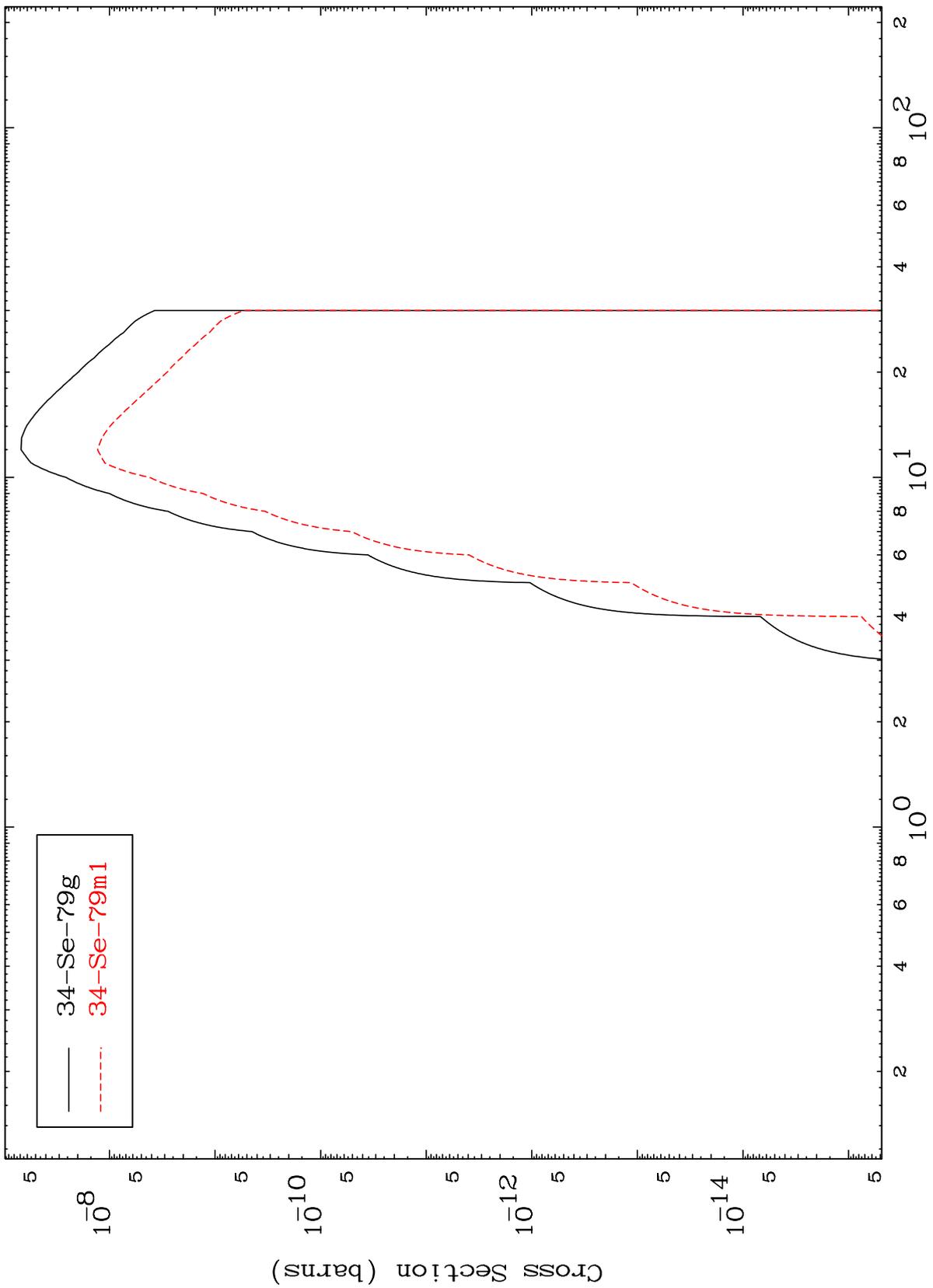
Incident Energy (MeV)

³²Ge-76

MAT 3243

³²Ge-76

(n,γ)
Radionuclide Production Cross Section

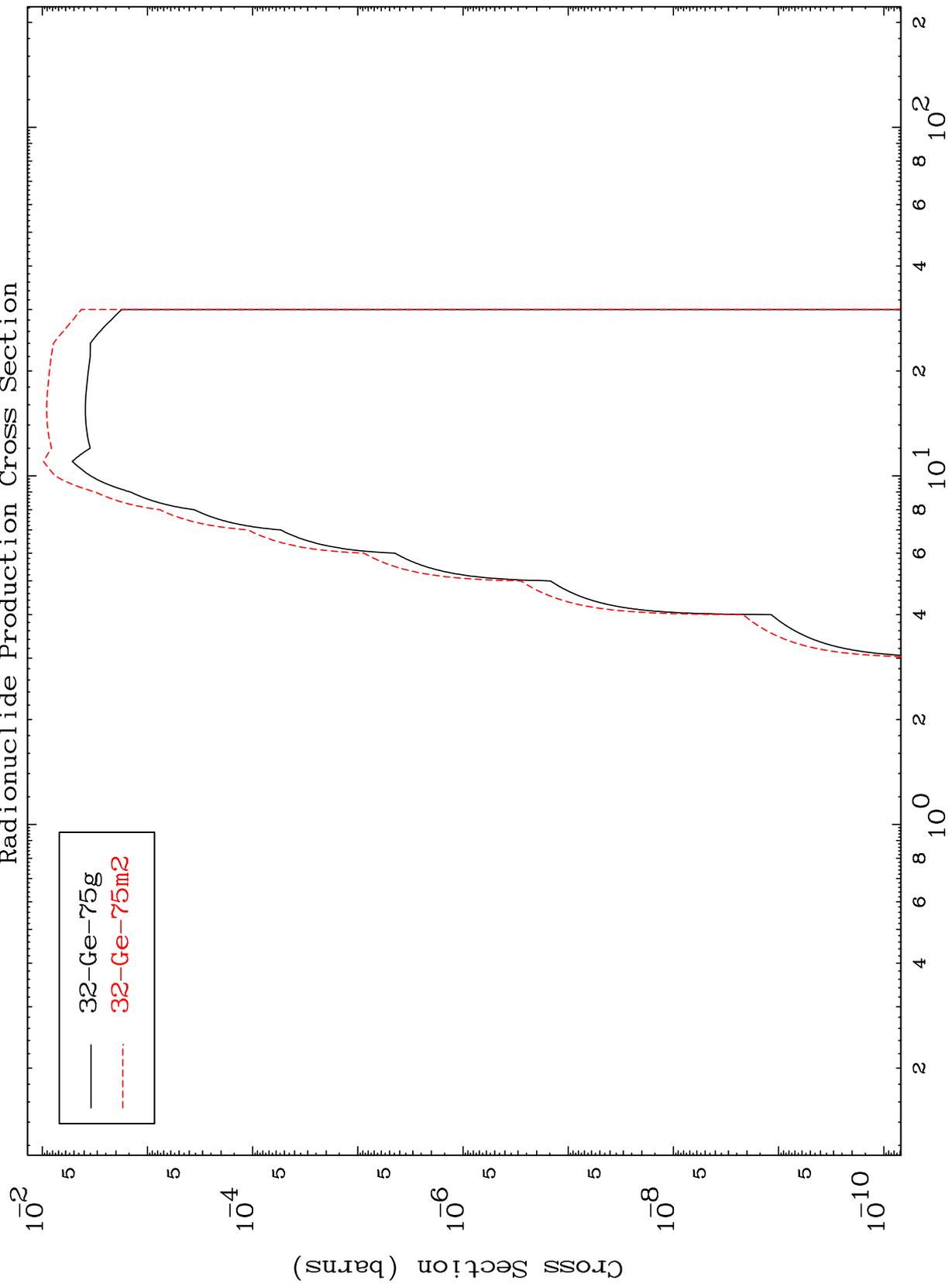


— 34-Se-79g
- - - 34-Se-79m1

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$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



Incident Energy (MeV)

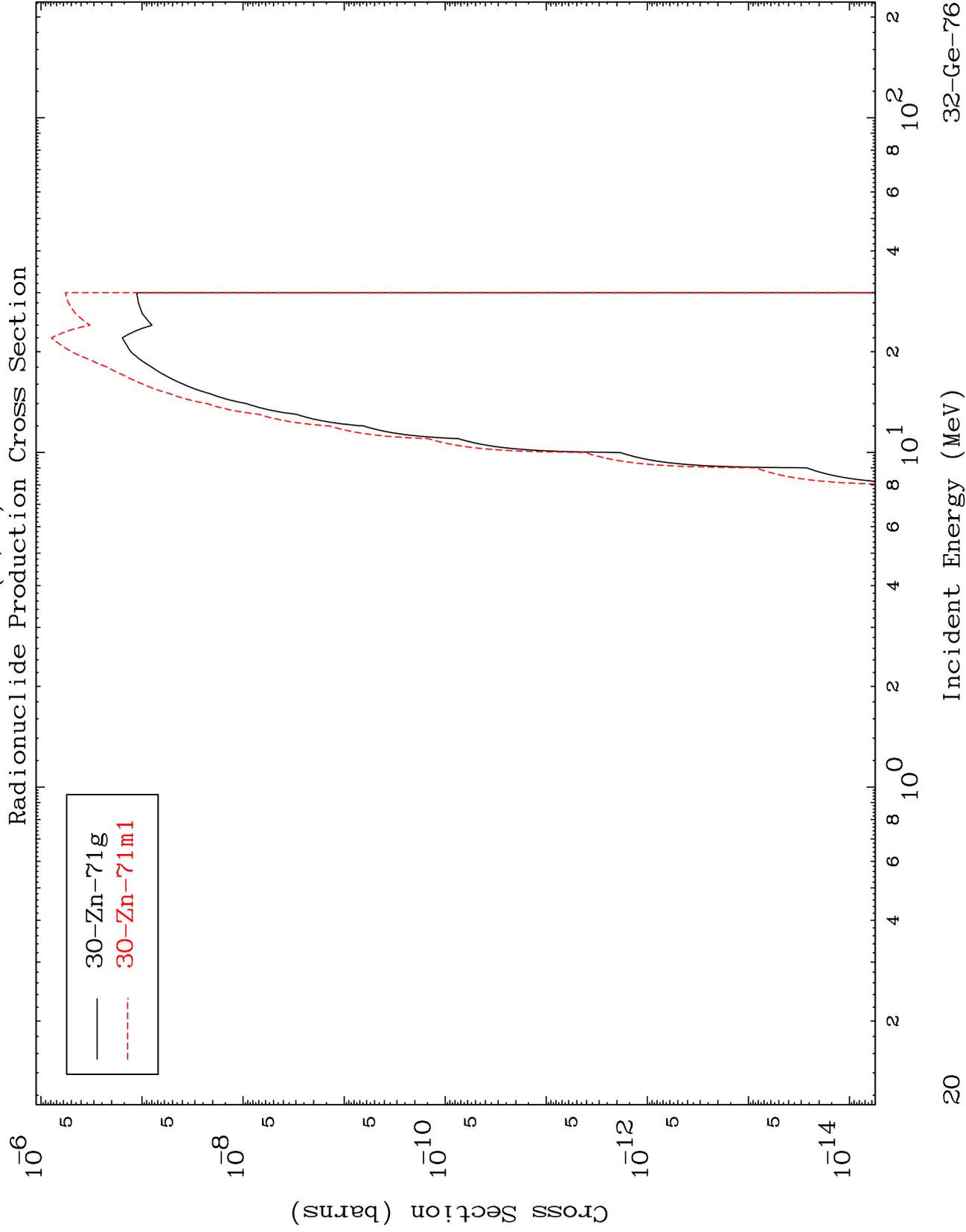
$^{32}\text{Ge-76}$

19

MAT 3243

$(n, 2\alpha)$

$^{32}\text{Ge-76}$

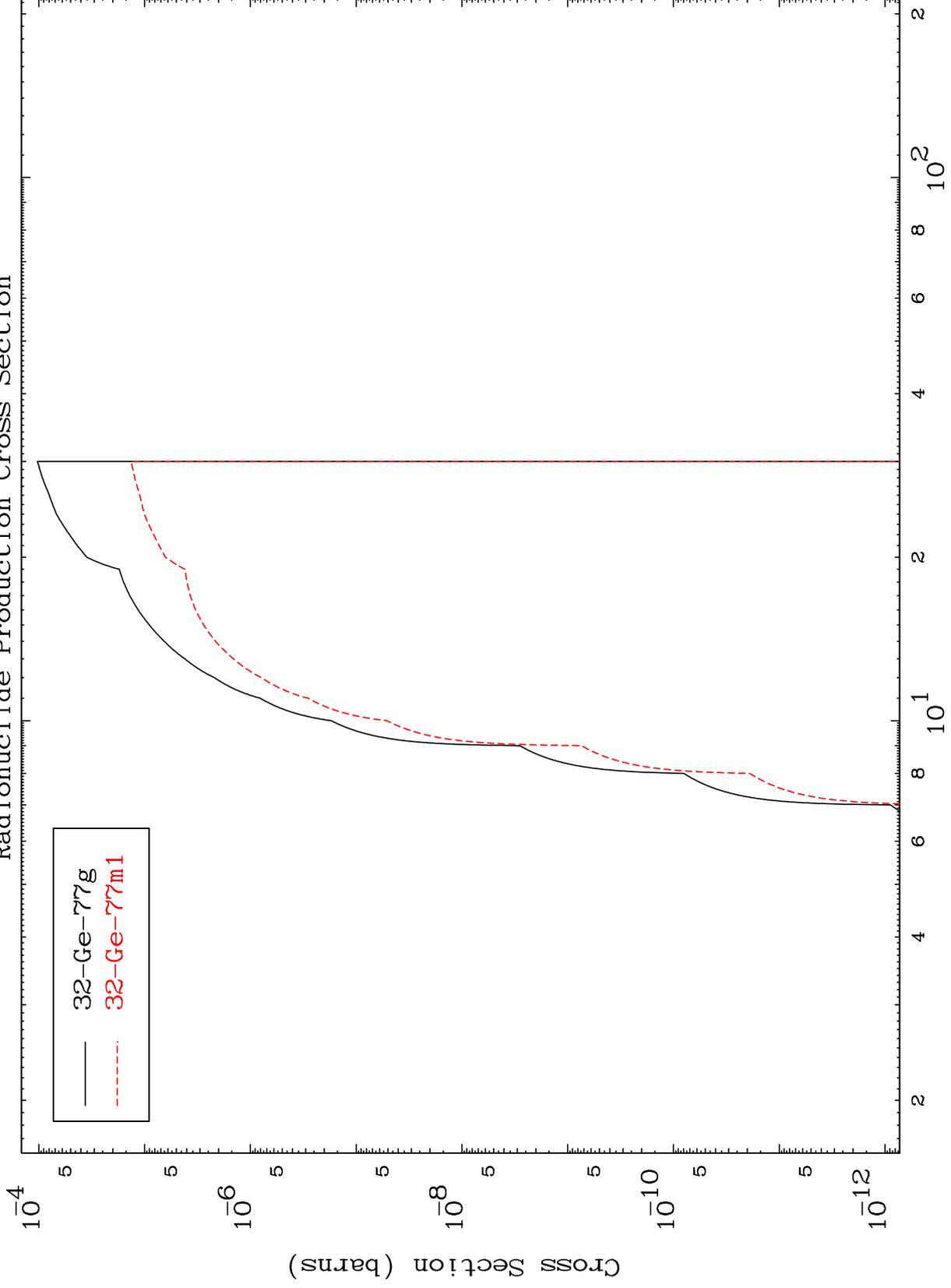


MAT 3243

(n,2p)

³²Ge-76

Radionuclide Production Cross Section



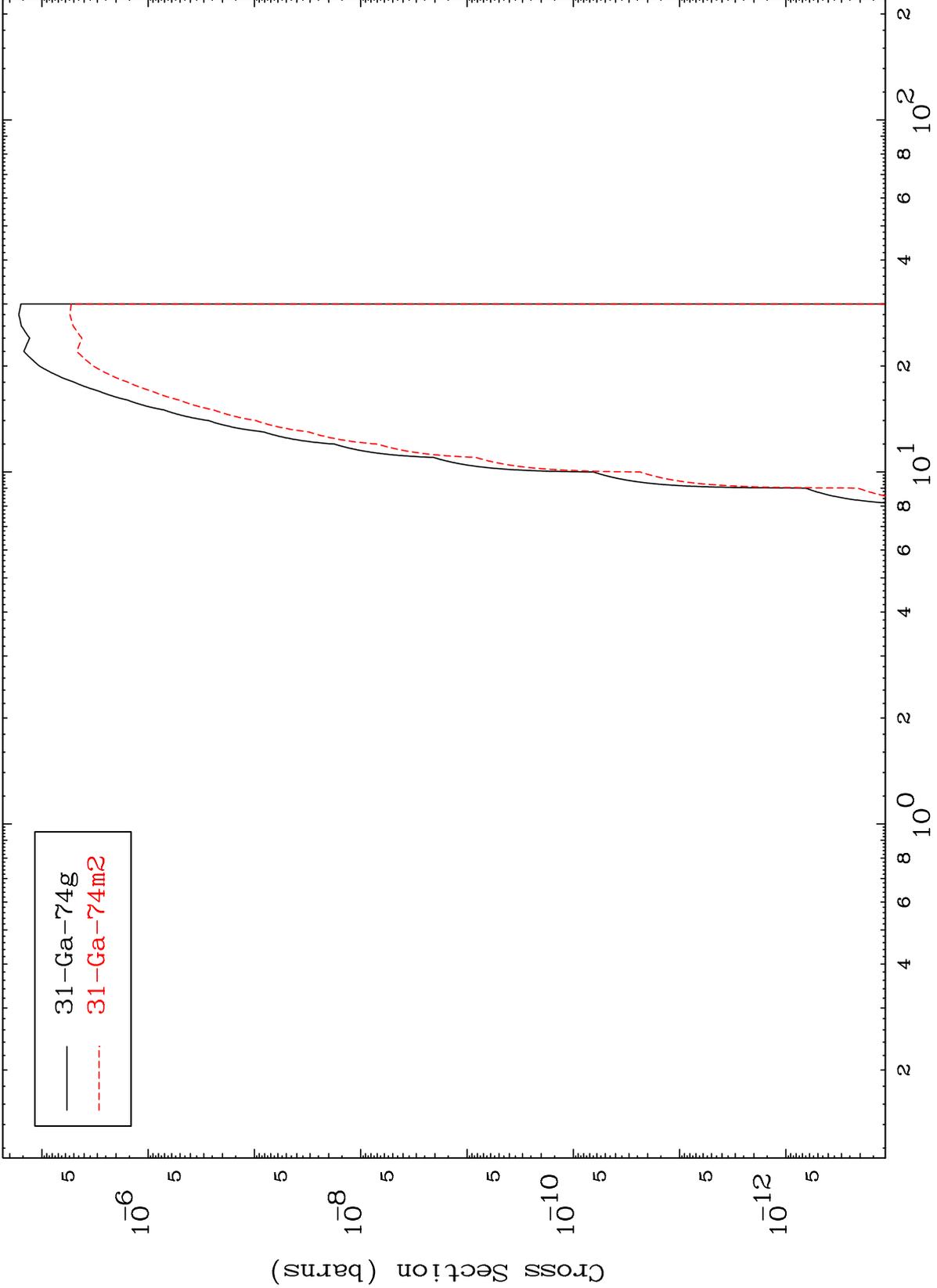
— 32-Ge-77g
- - - 32-Ge-77m1

MAT 3243

(n,p) α

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section

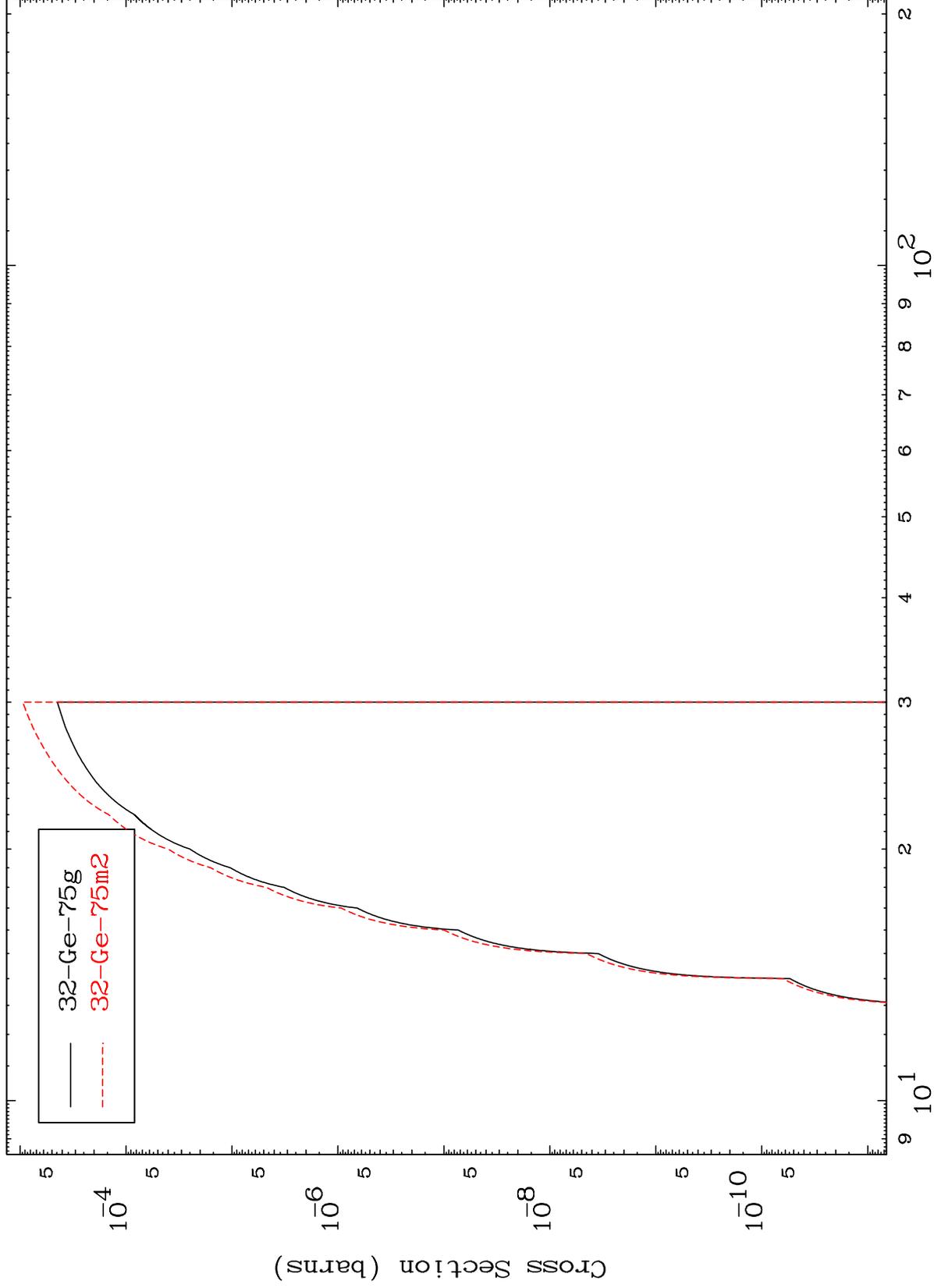


MAT 3243

(n,p) t

³²Ge-76

Radionuclide Production Cross Section



Incident Energy (MeV)

³²Ge-76

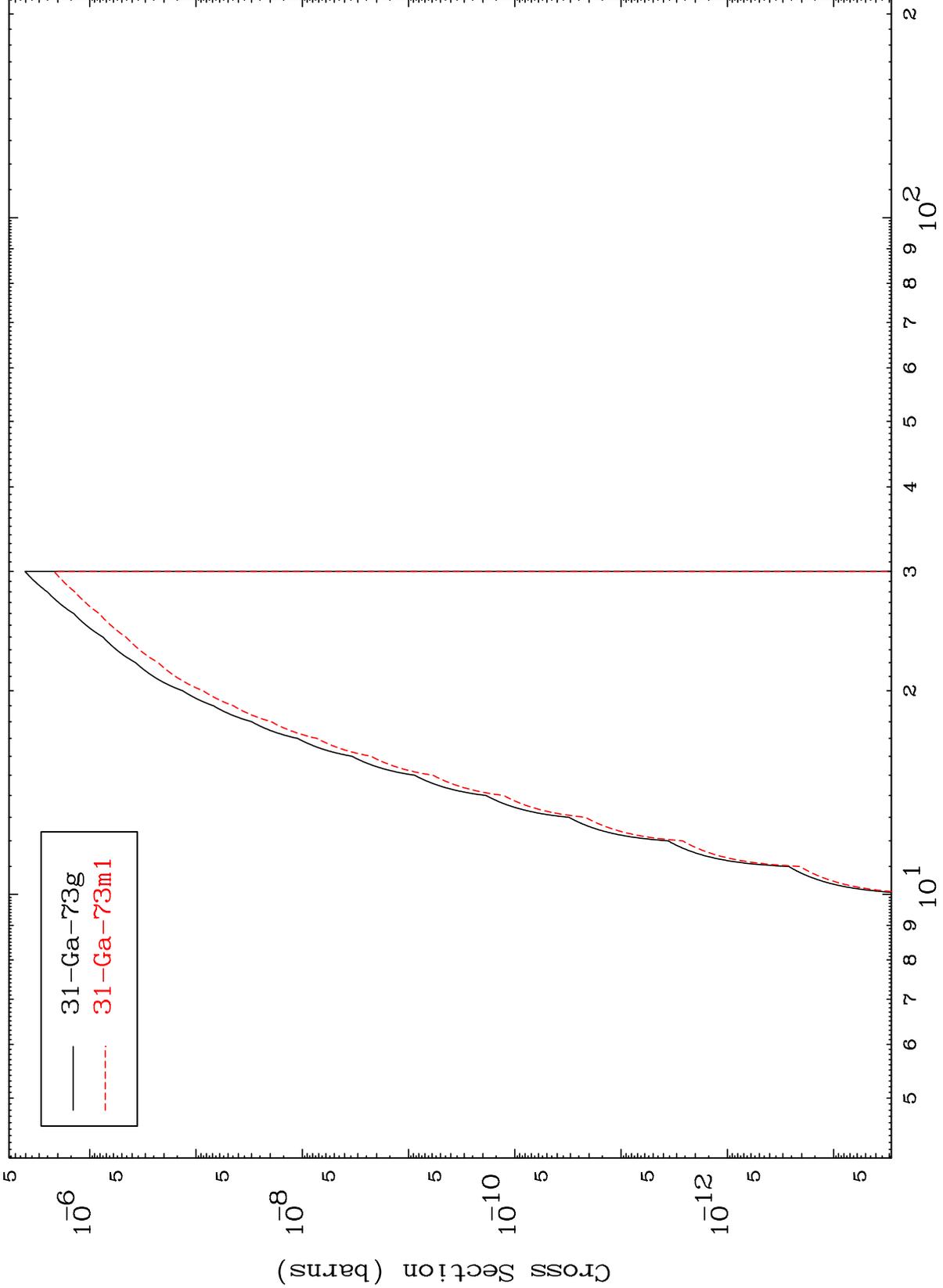
23

MAT 3243

(n,d) α

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



Legend:
— $^{31}\text{Ga-73g}$
- - - $^{31}\text{Ga-73m1}$

24

Incident Energy (MeV)

$^{32}\text{Ge-76}$