

Program EVALPLOT
(Version 2021-1)

by

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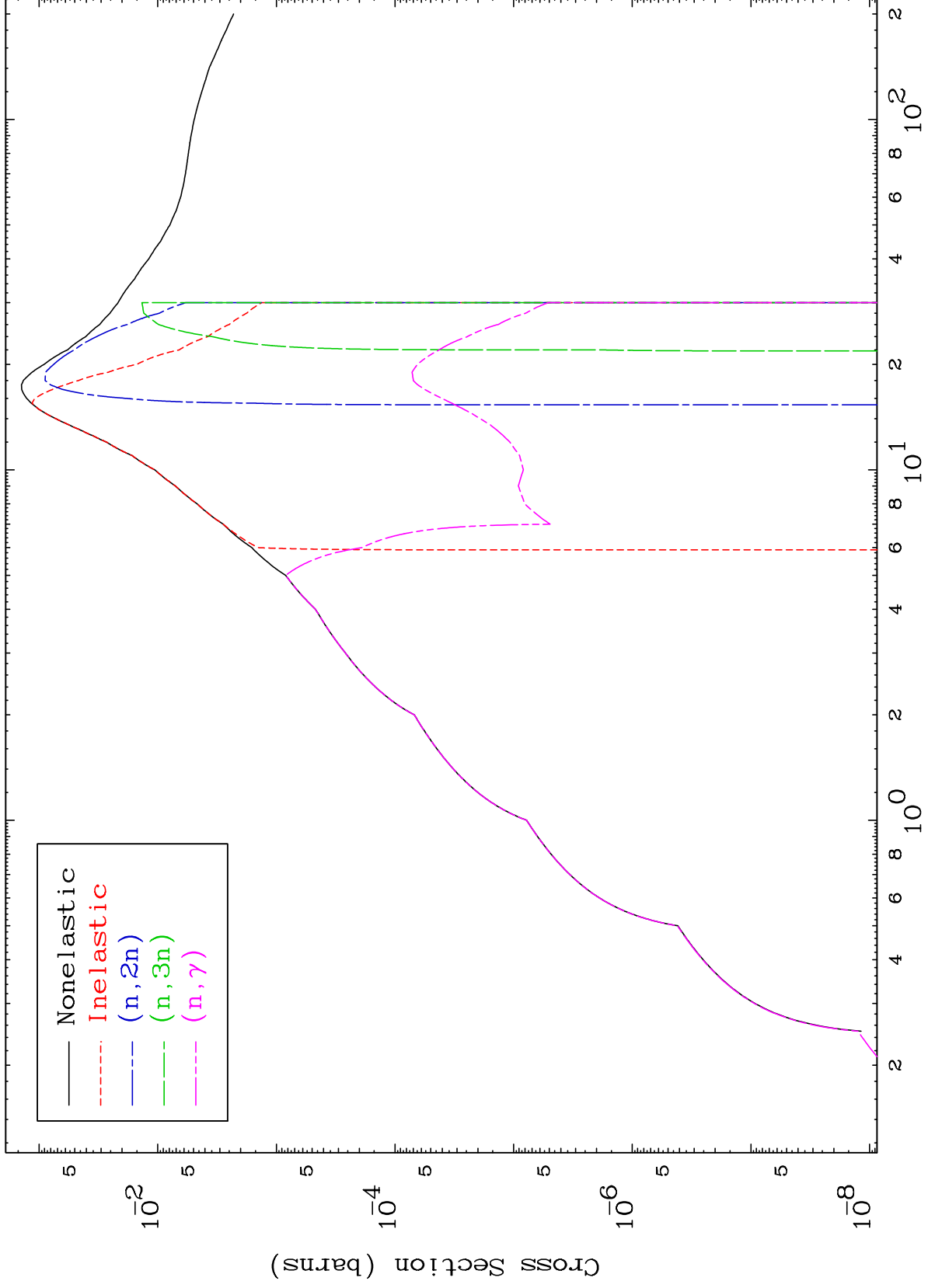
Press Mouse Button to Start

MAT 3247

Photon Major

32-Ge-77m

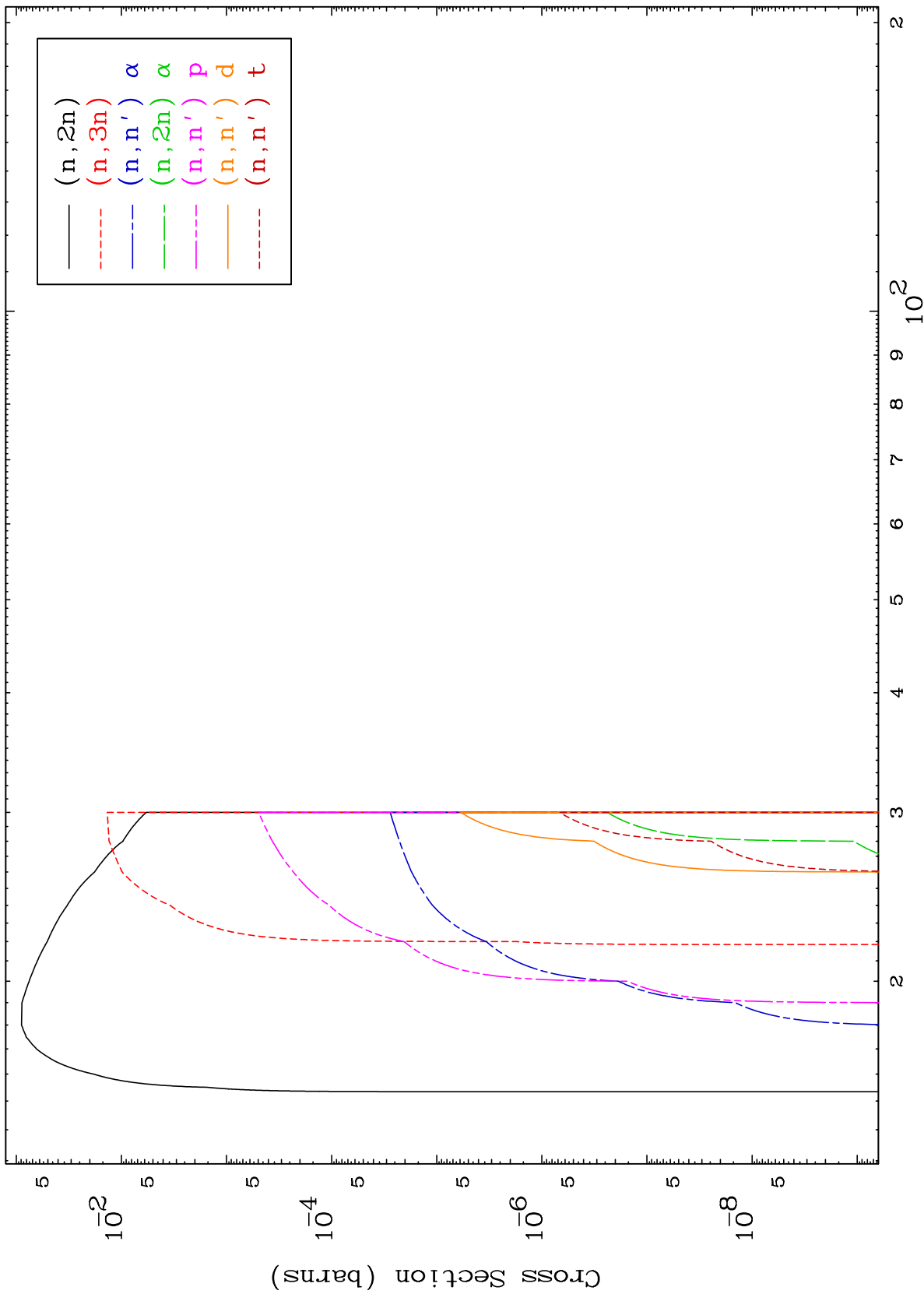
0 Kelvin Cross Sections



MAT 3247

Photon Neutron Absorption
0 Kelvin Cross Sections

³²Ge-77m



2

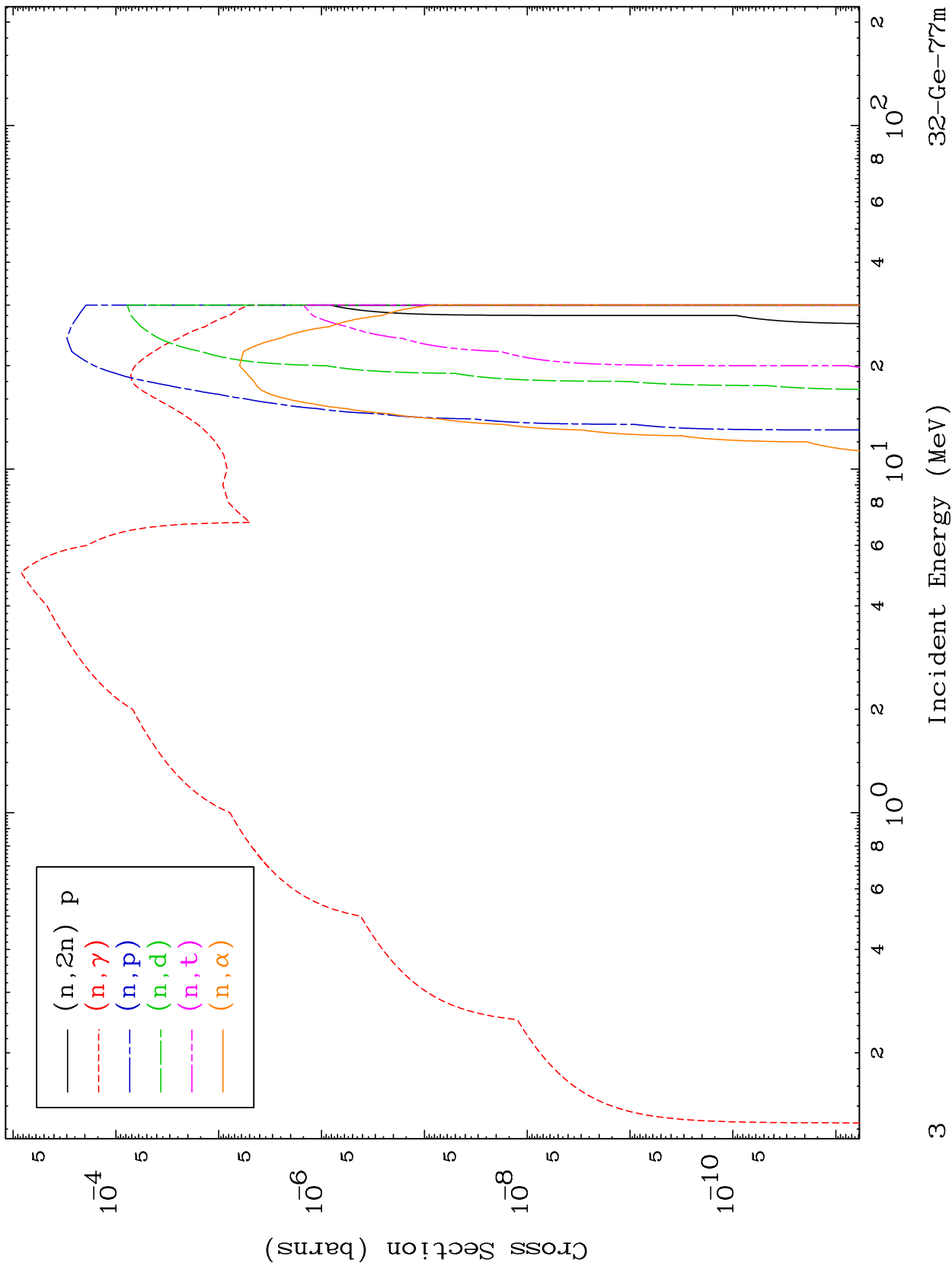
Incident Energy (MeV)

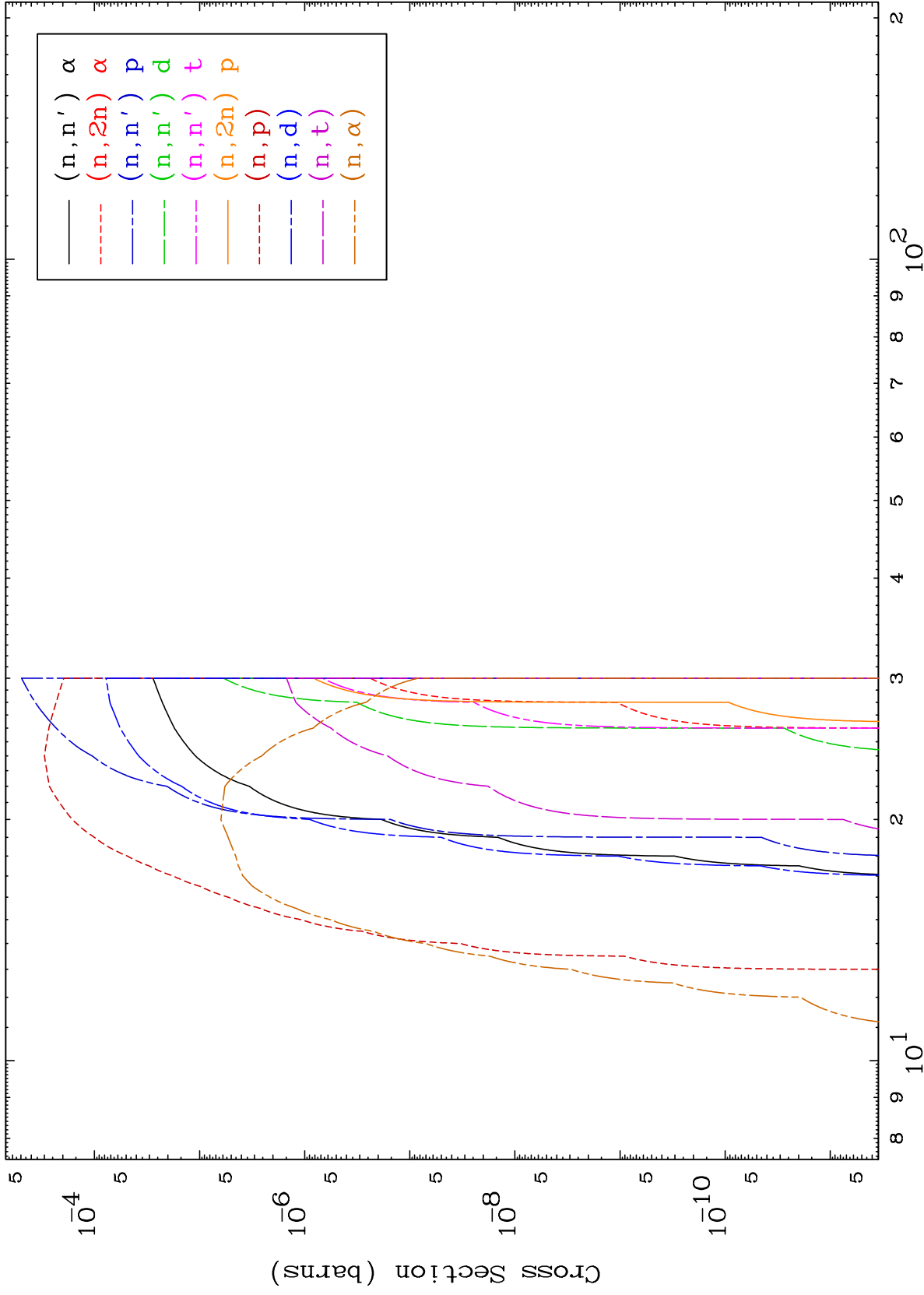
³²Ge-77m

MAT 3247

Photon Neutron Absorption
0 Kelvin Cross Sections

³²Ge-77m



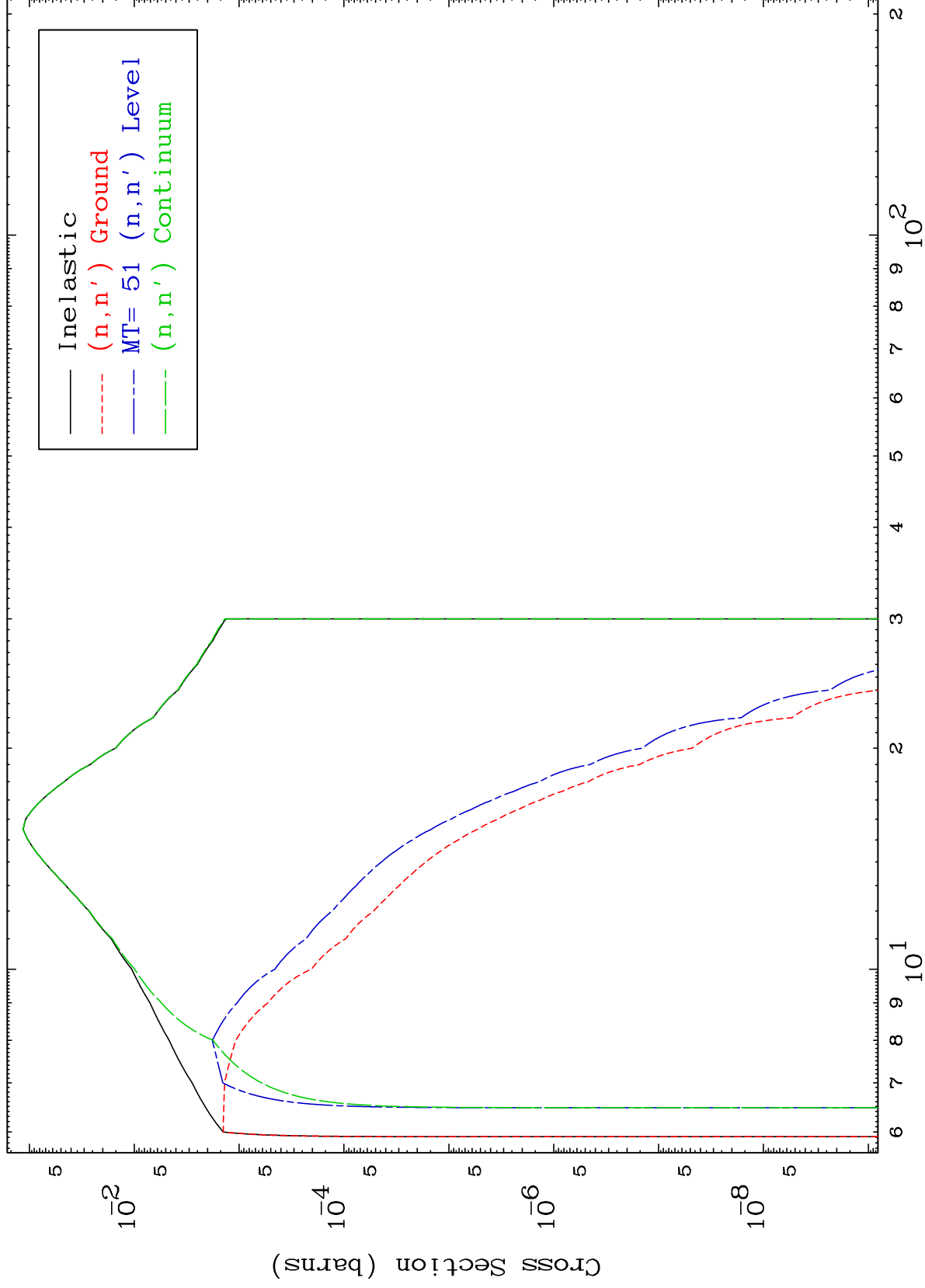


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(γ, n') Levels

32-Ge-77m

0 Kelvin Cross Sections



5

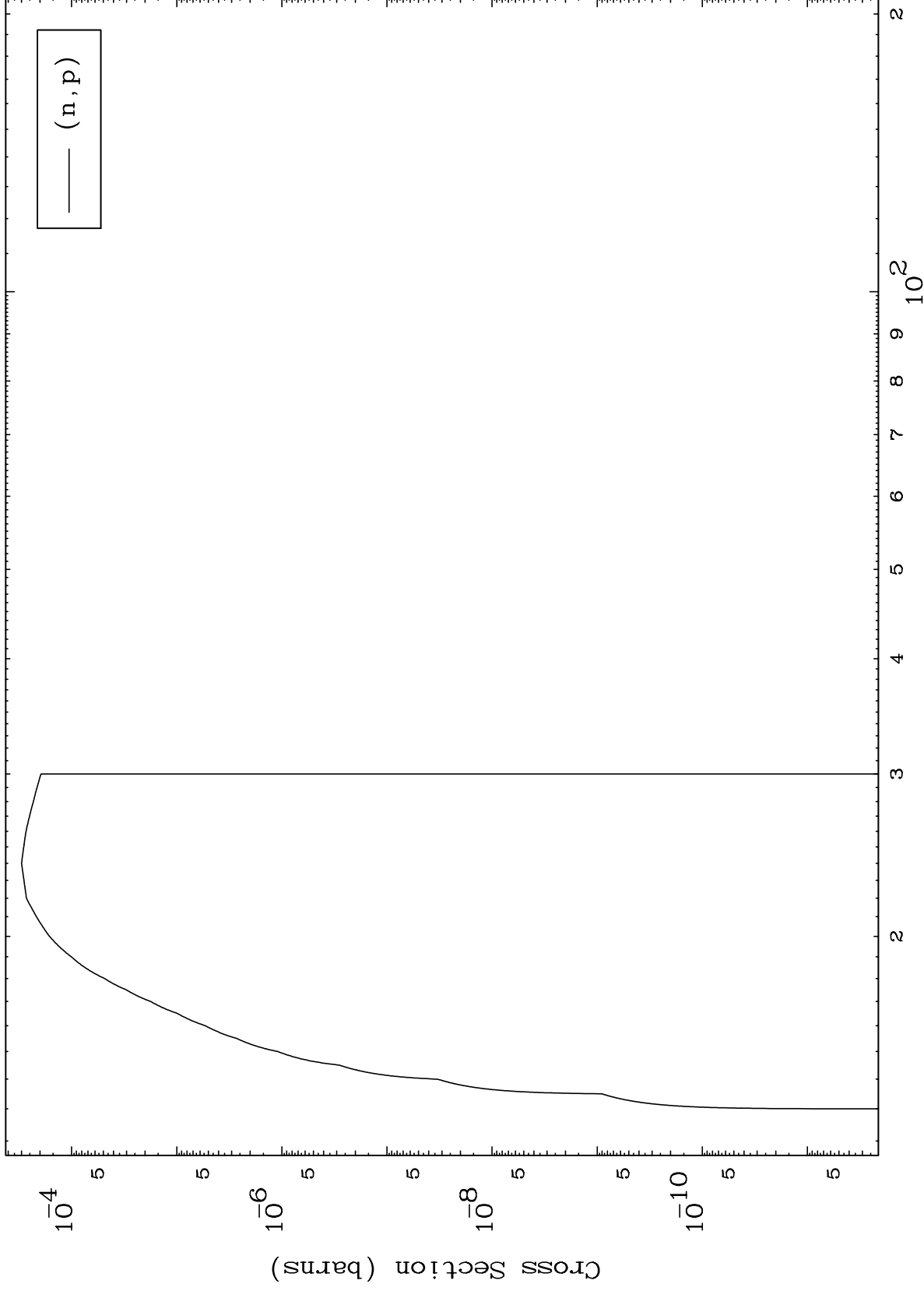
Incident Energy (MeV)

32-Ge-77m

MAT 3247

(γ, p) Levels
0 Kelvin Cross Sections

32-Ge-77m



6

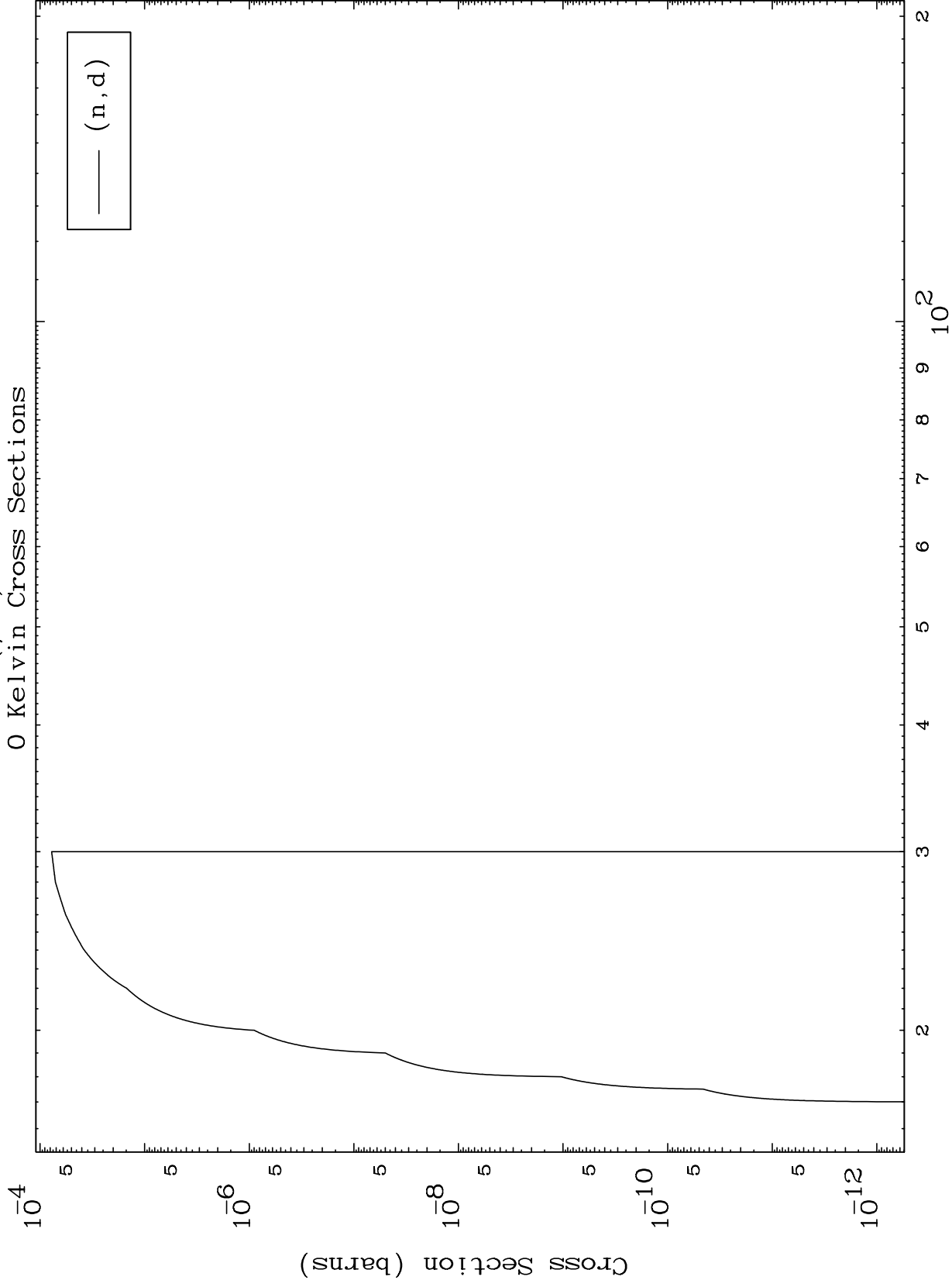
Incident Energy (MeV)

32-Ge-77m

MAT 3247

(γ, d) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge}-77\text{m}$



7

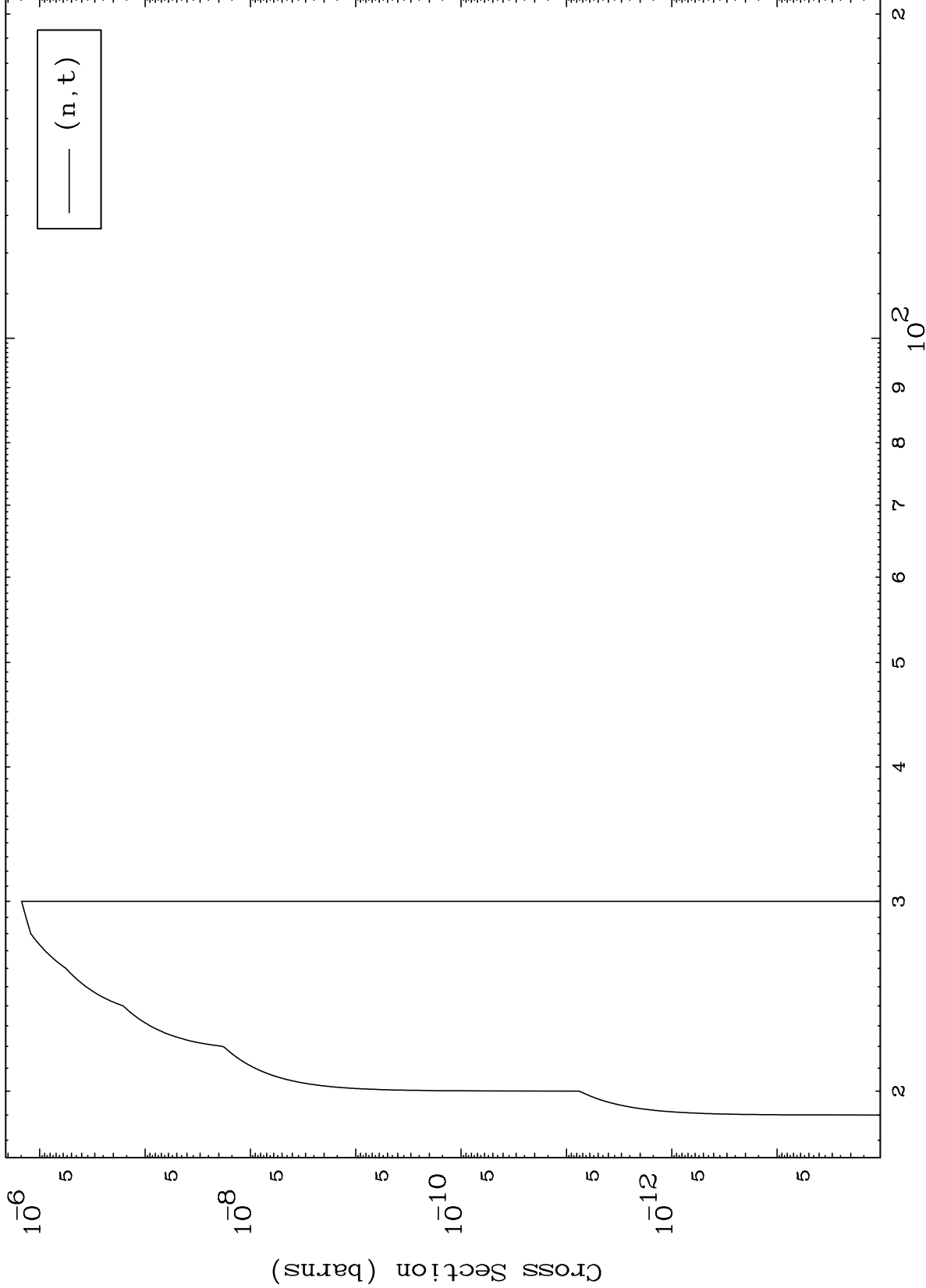
Incident Energy (MeV)

$^{32}\text{Ge}-77\text{m}$

MAT 3247

(γ, t) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-77m}$



8

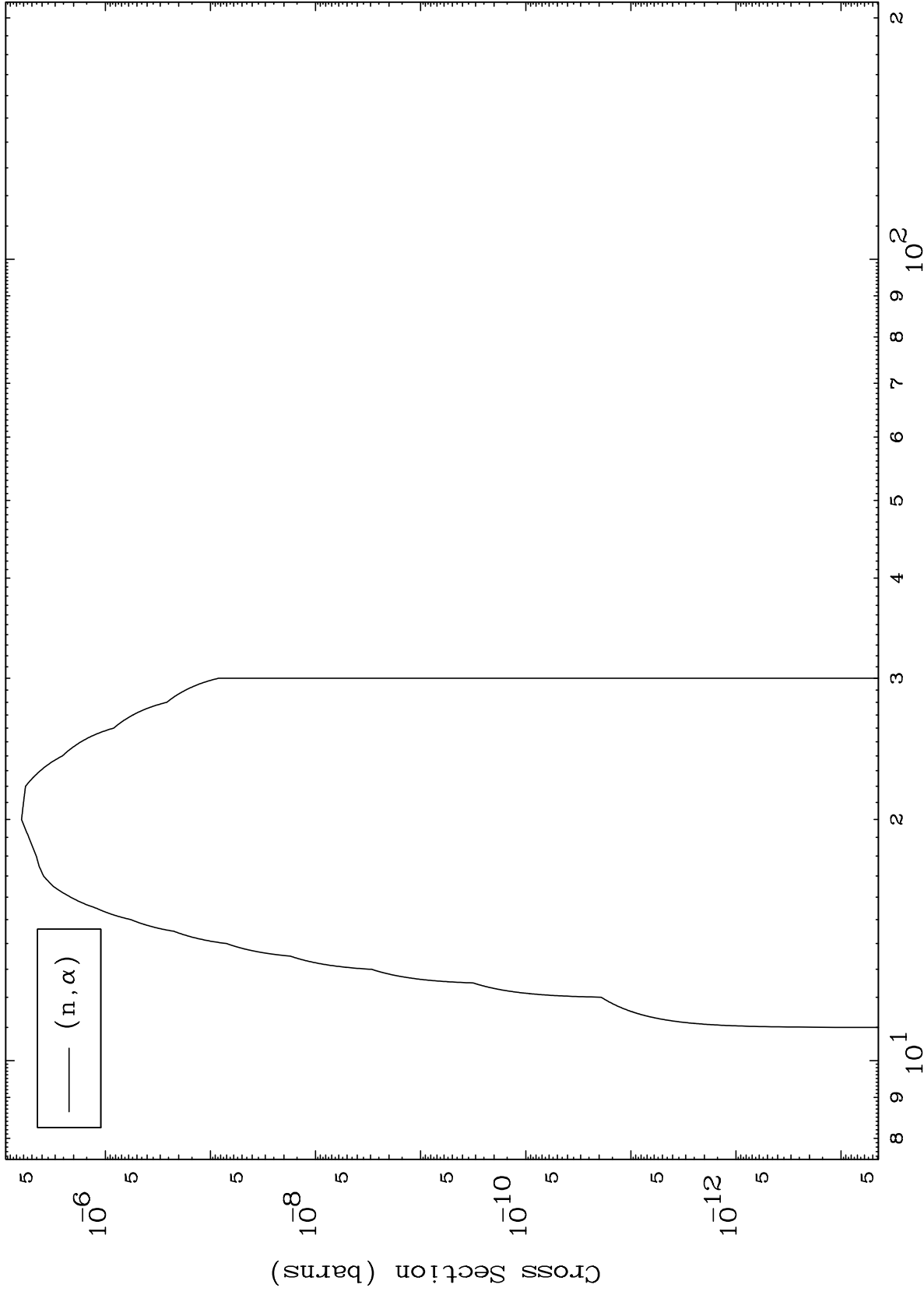
Incident Energy (MeV)

$^{32}\text{Ge-77m}$

MAT 3247

(γ, α) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-77m}$



9

Incident Energy (MeV)

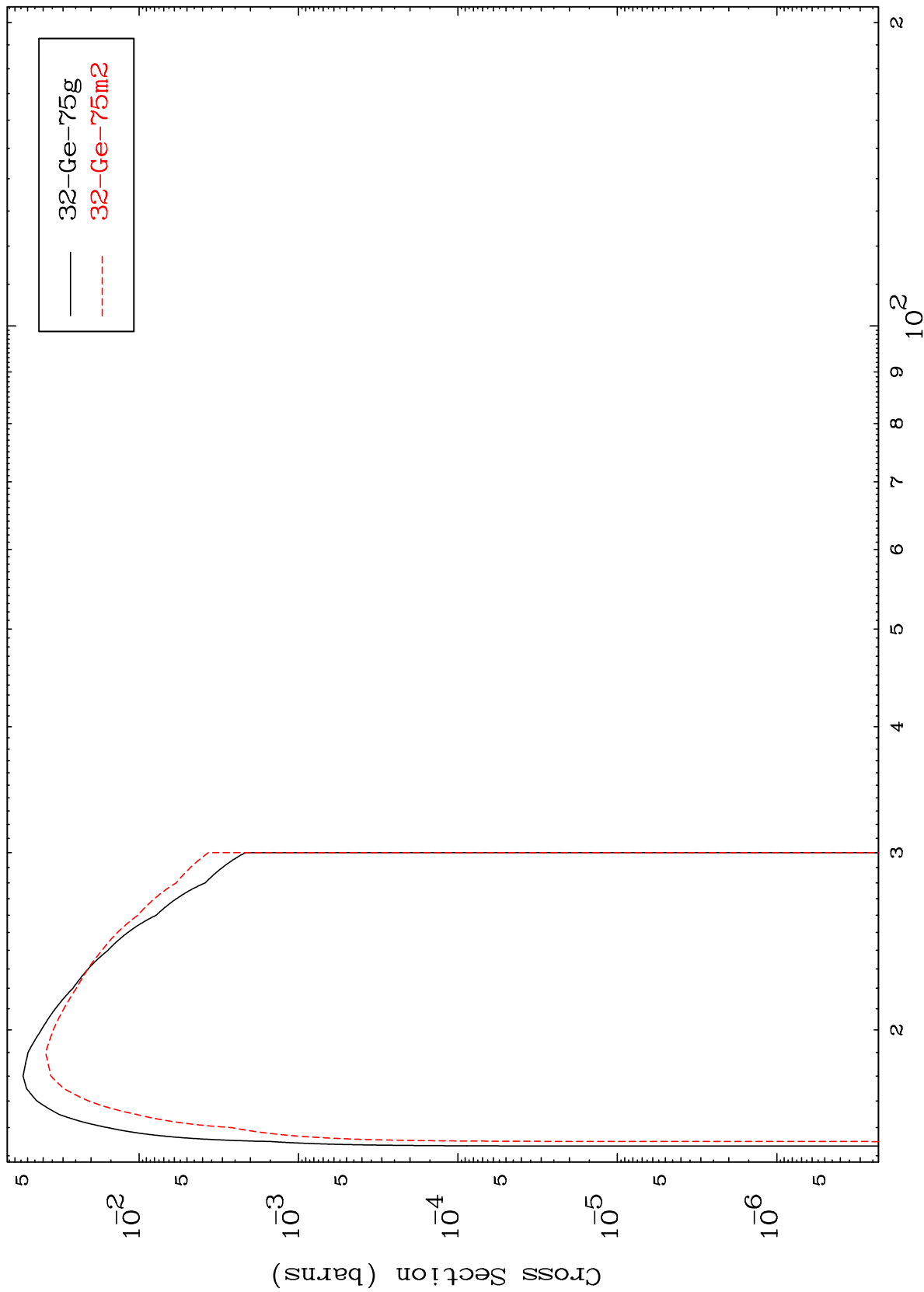
$^{32}\text{Ge-77m}$

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32-Ge-77m

(n,2n)

Radionuclide Production Cross Section



10

Incident Energy (MeV)

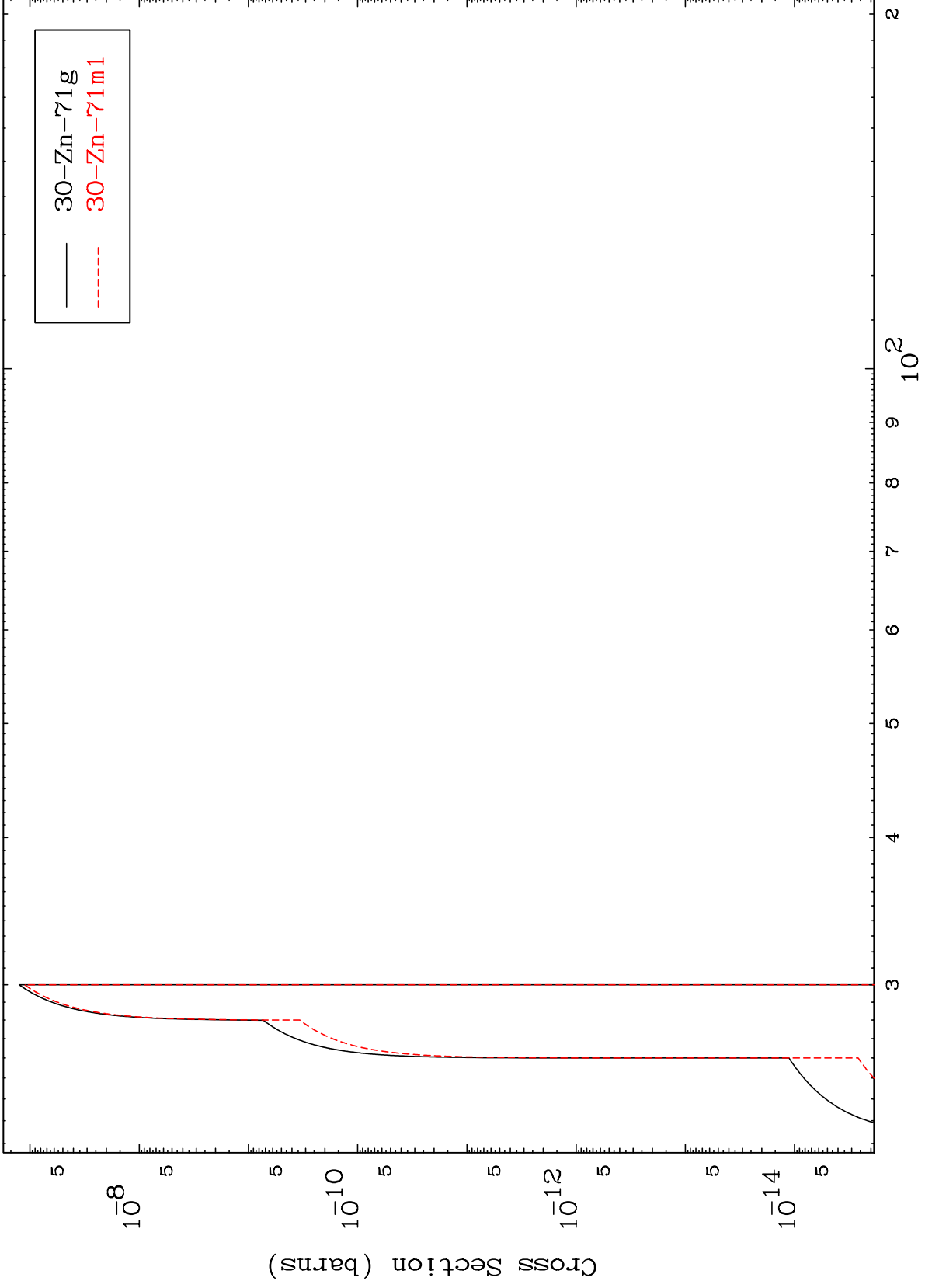
32-Ge-77m

MAT 3247

$(n,2n) \alpha$

$^{32}\text{Ge}-77\text{m}$

Radionuclide Production Cross Section

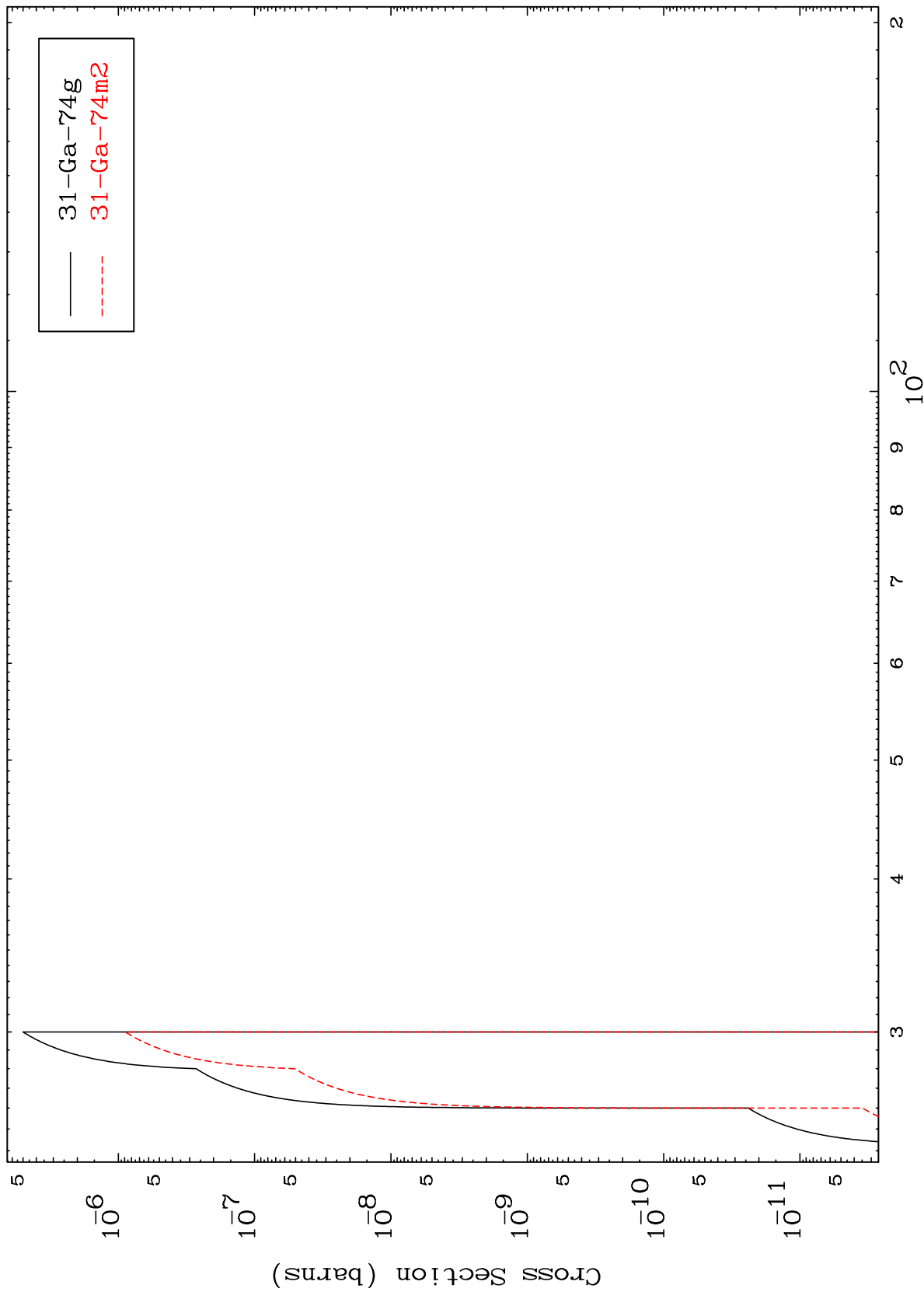


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(n,n') d

32-Ge-77m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

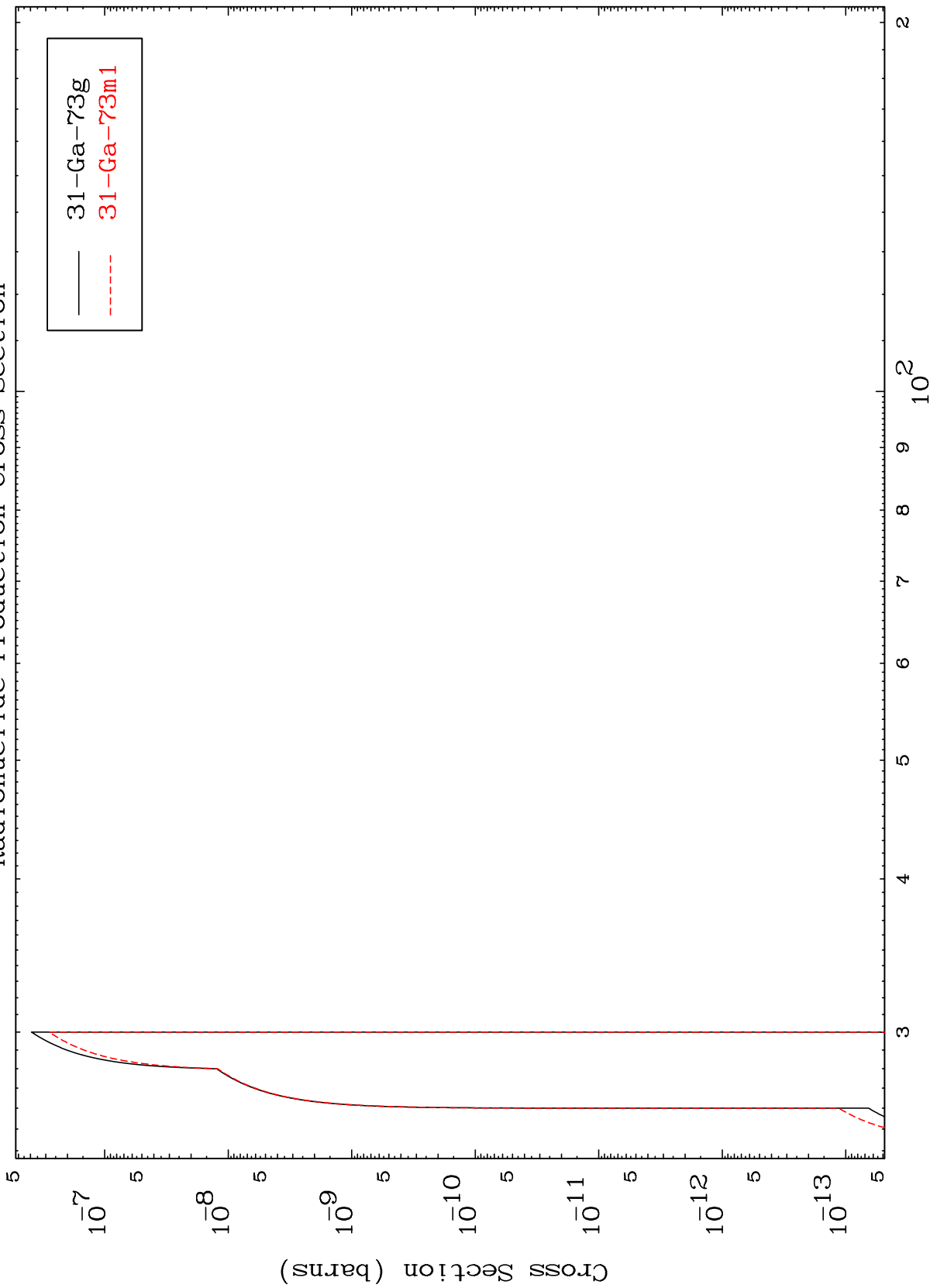
32-Ge-77m

MAT 3247

(n,n') t

32-Ge-77m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

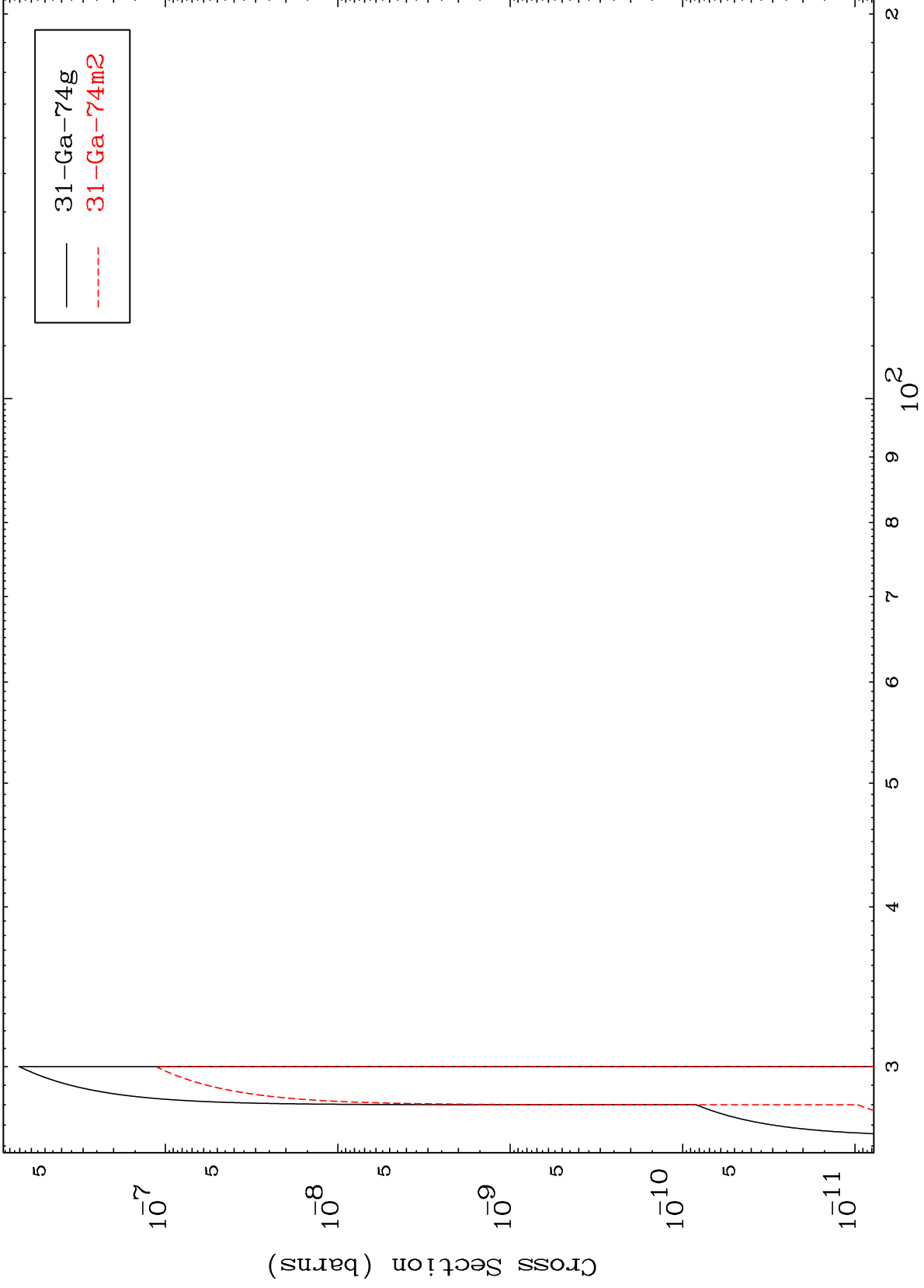
32-Ge-77m

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(n,2n) p

32-Ge-77m

Radionuclide Production Cross Section



14

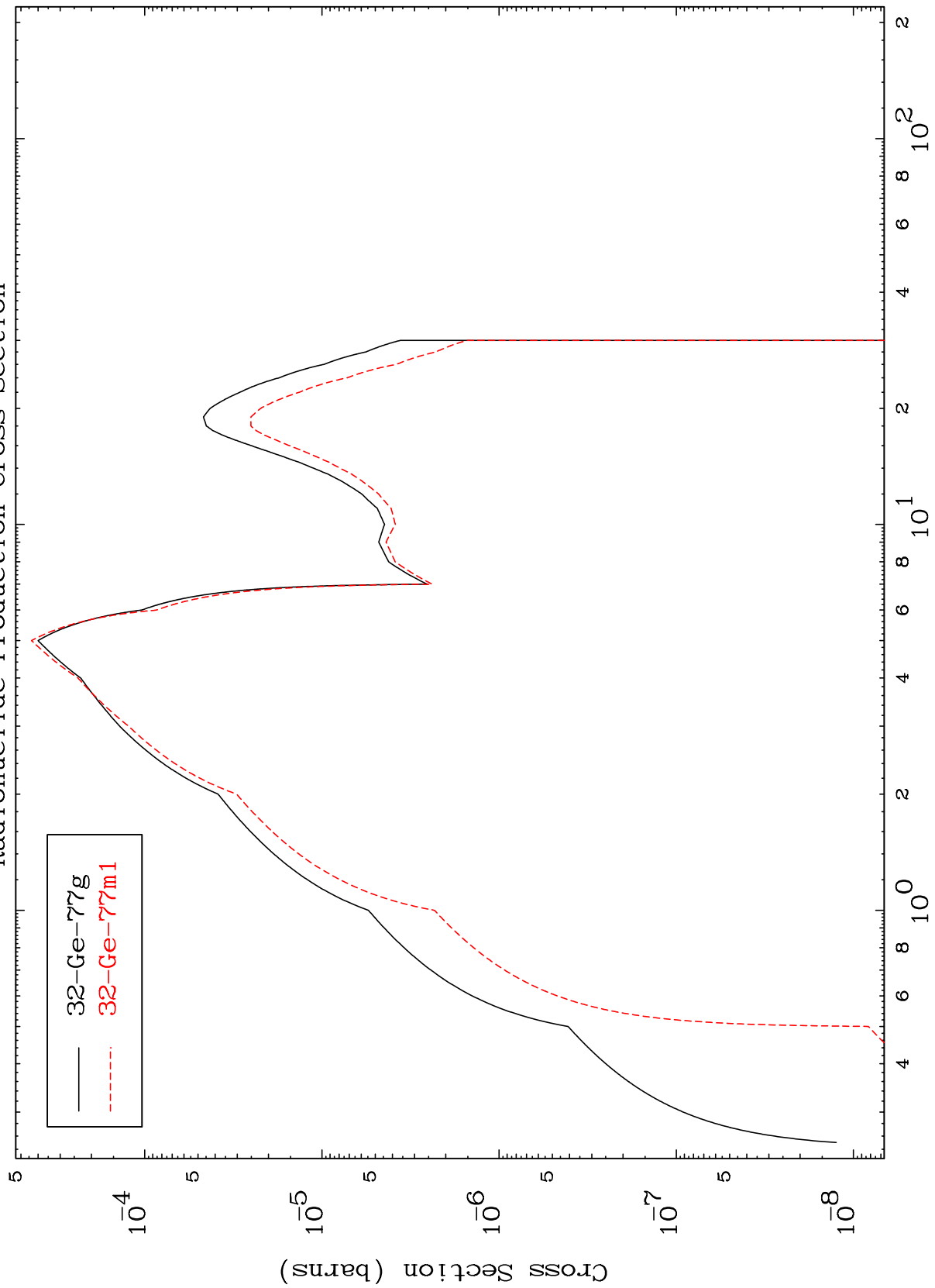
Incident Energy (MeV)

32-Ge-77m

MAT 3247

$^{32}\text{Ge-77m}$

Radionuclide Production Cross Section



Incident Energy (MeV)

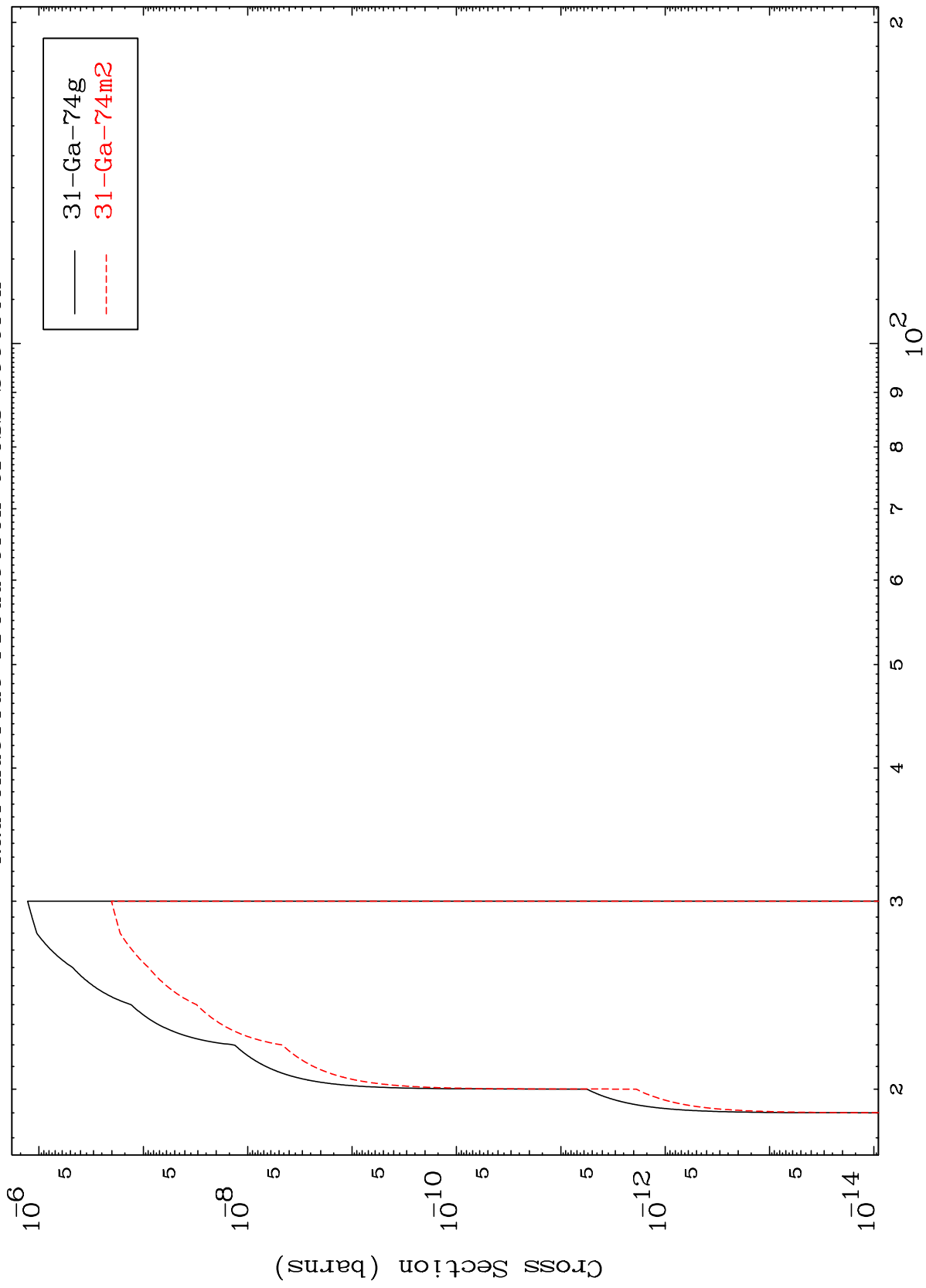
$^{32}\text{Ge-77m}$

15

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32-Ge-77m

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

32-Ge-77m