

Program EVALPLOT  
(Version 2021-1)

by

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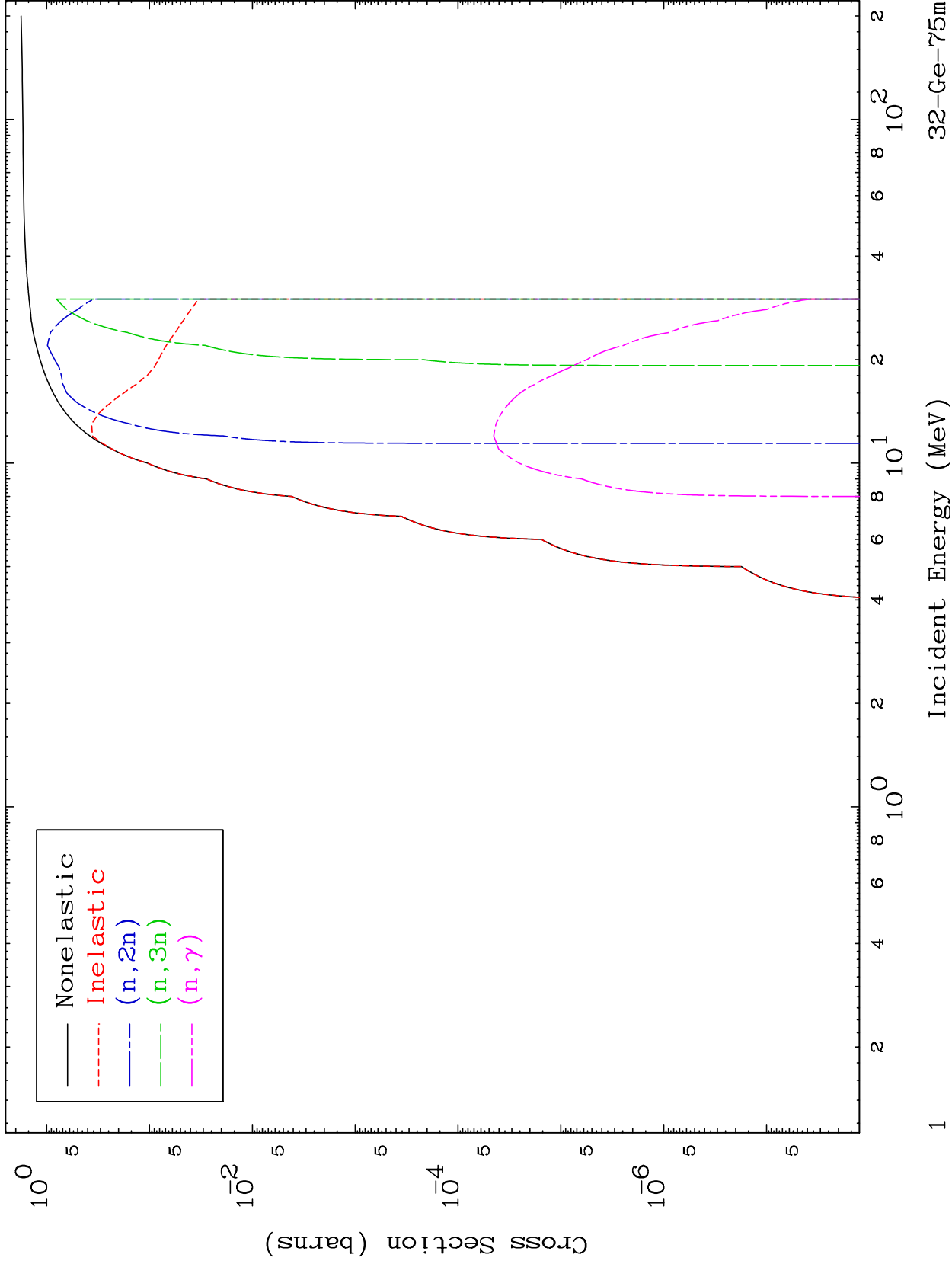
Press Mouse Button to Start

MAT 3241

$\alpha$  Major

0 Kelvin Cross Sections

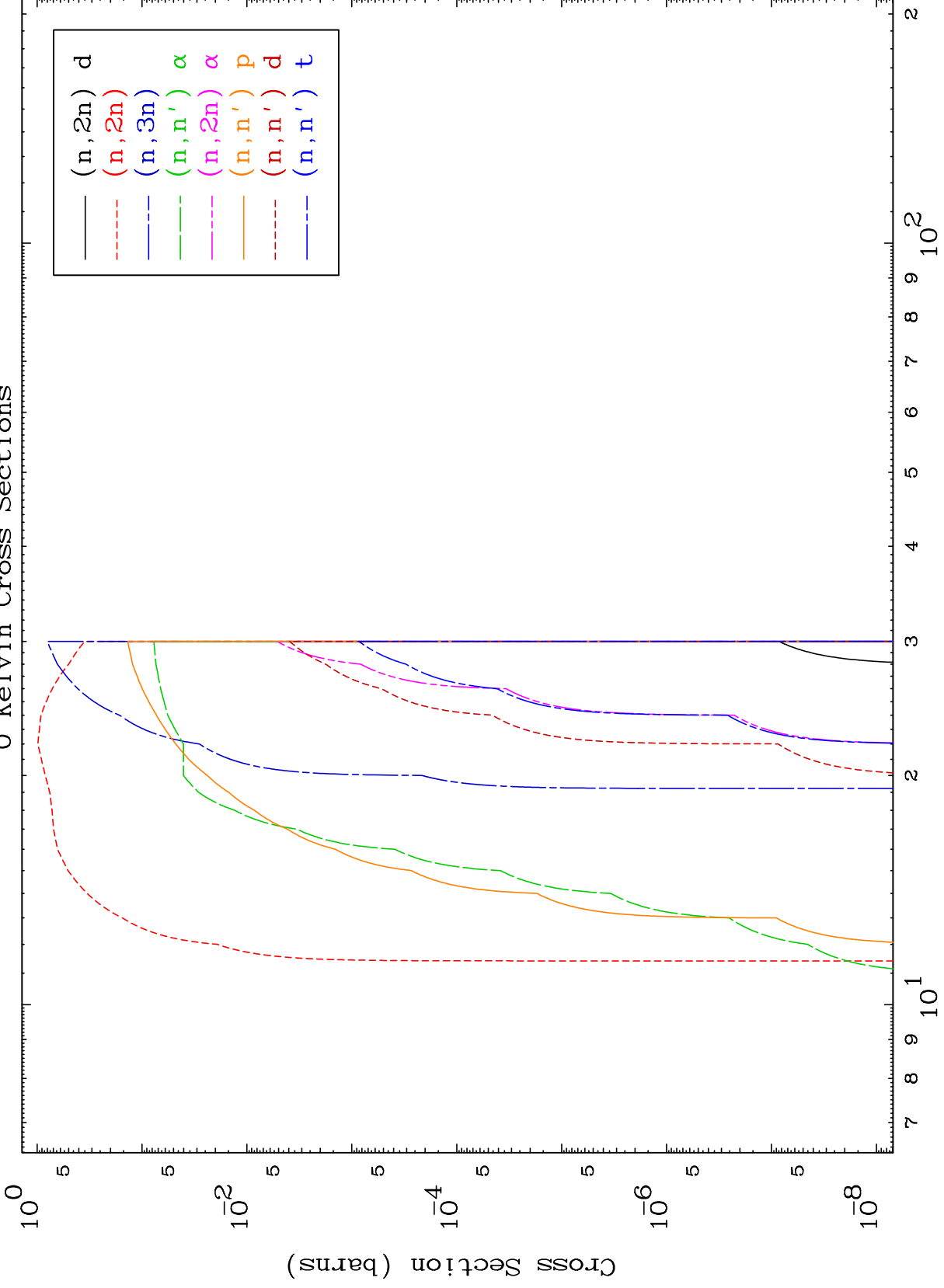
$^{32}\text{Ge-75m}$



MAT 3241

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

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



2

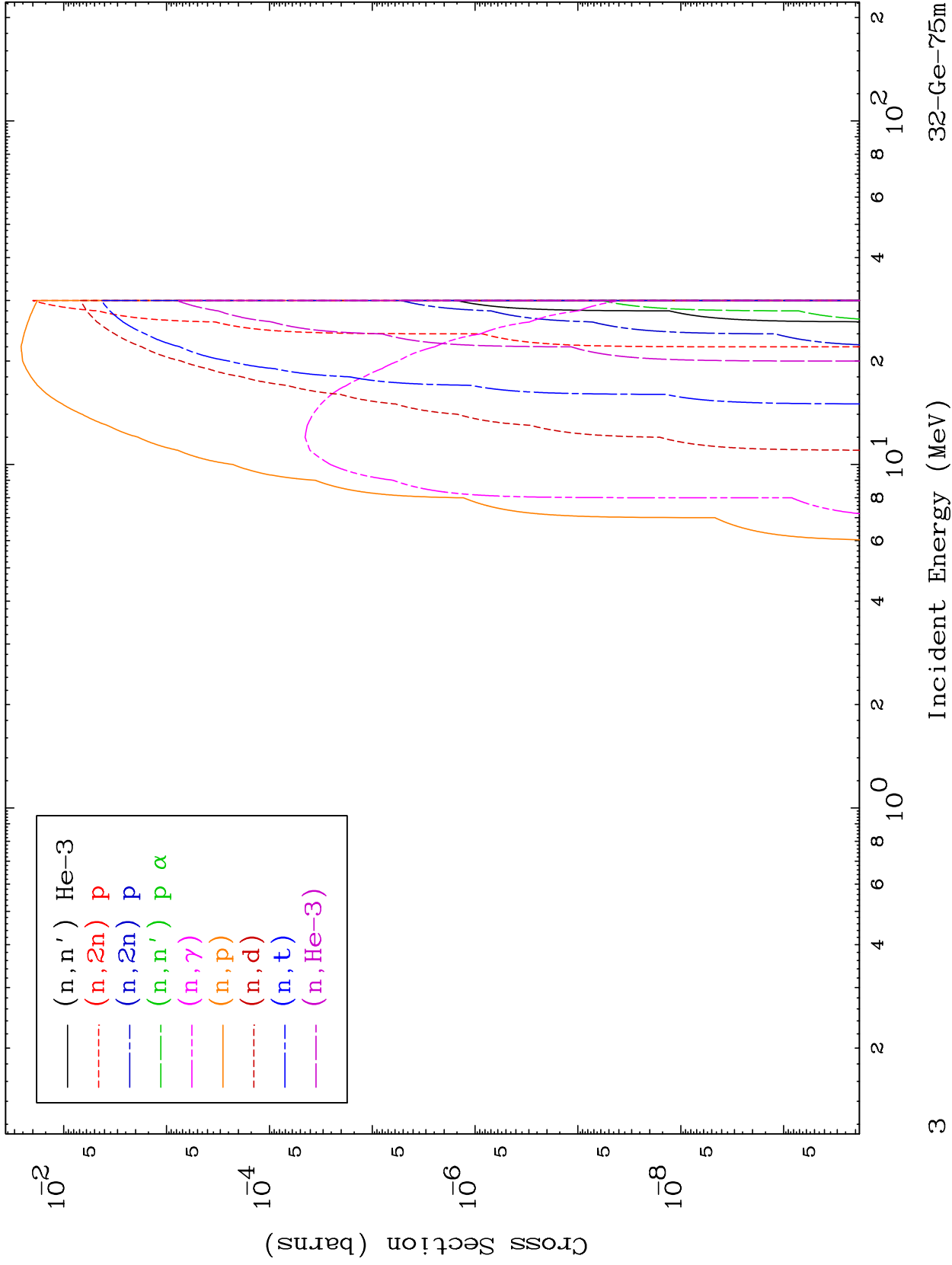
Incident Energy (MeV)

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

MAT 3241

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>32</sup>Ge-75m

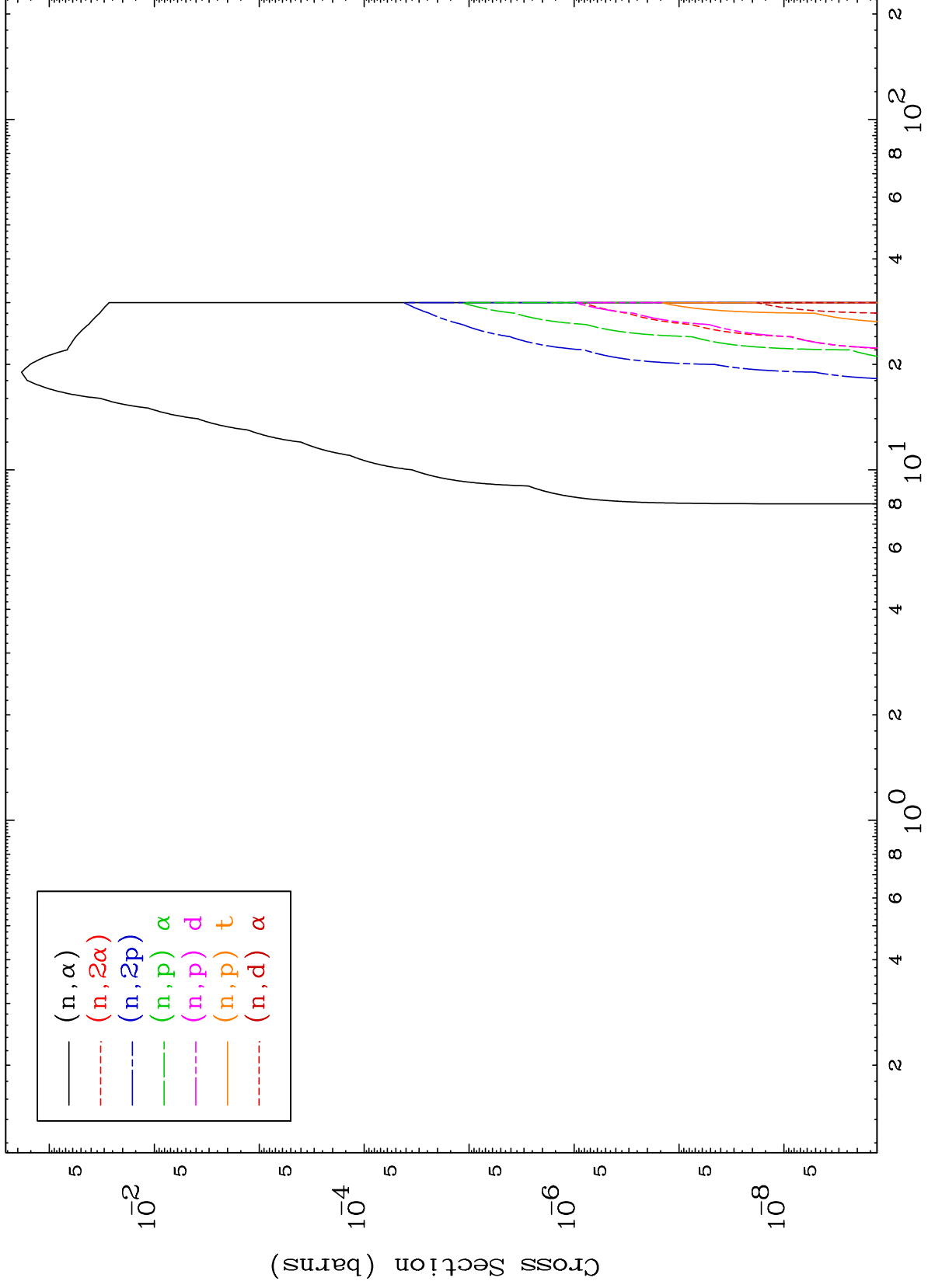


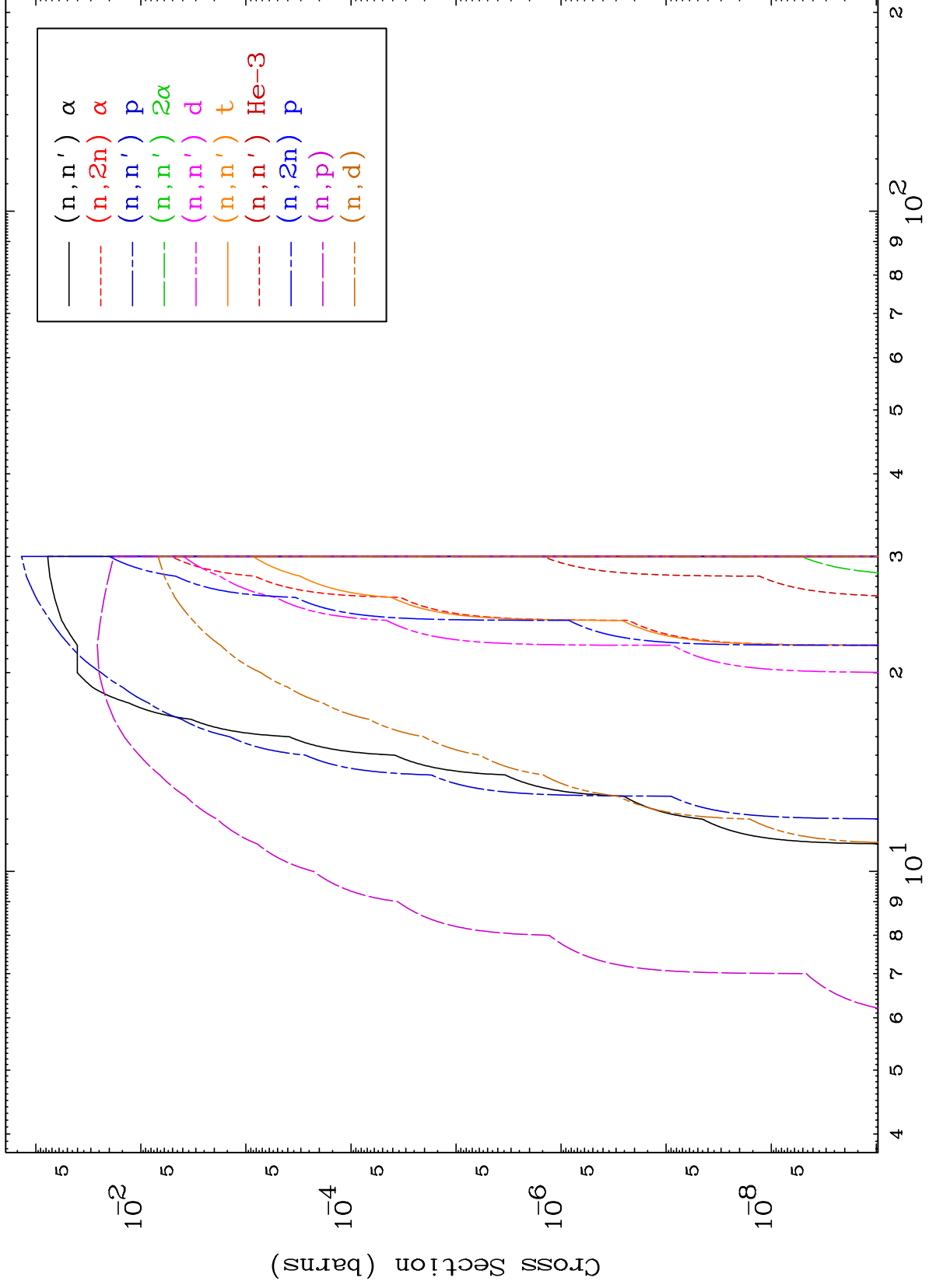
MAT 3241

$\alpha$  Neutron Absorption

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

0 Kelvin Cross Sections

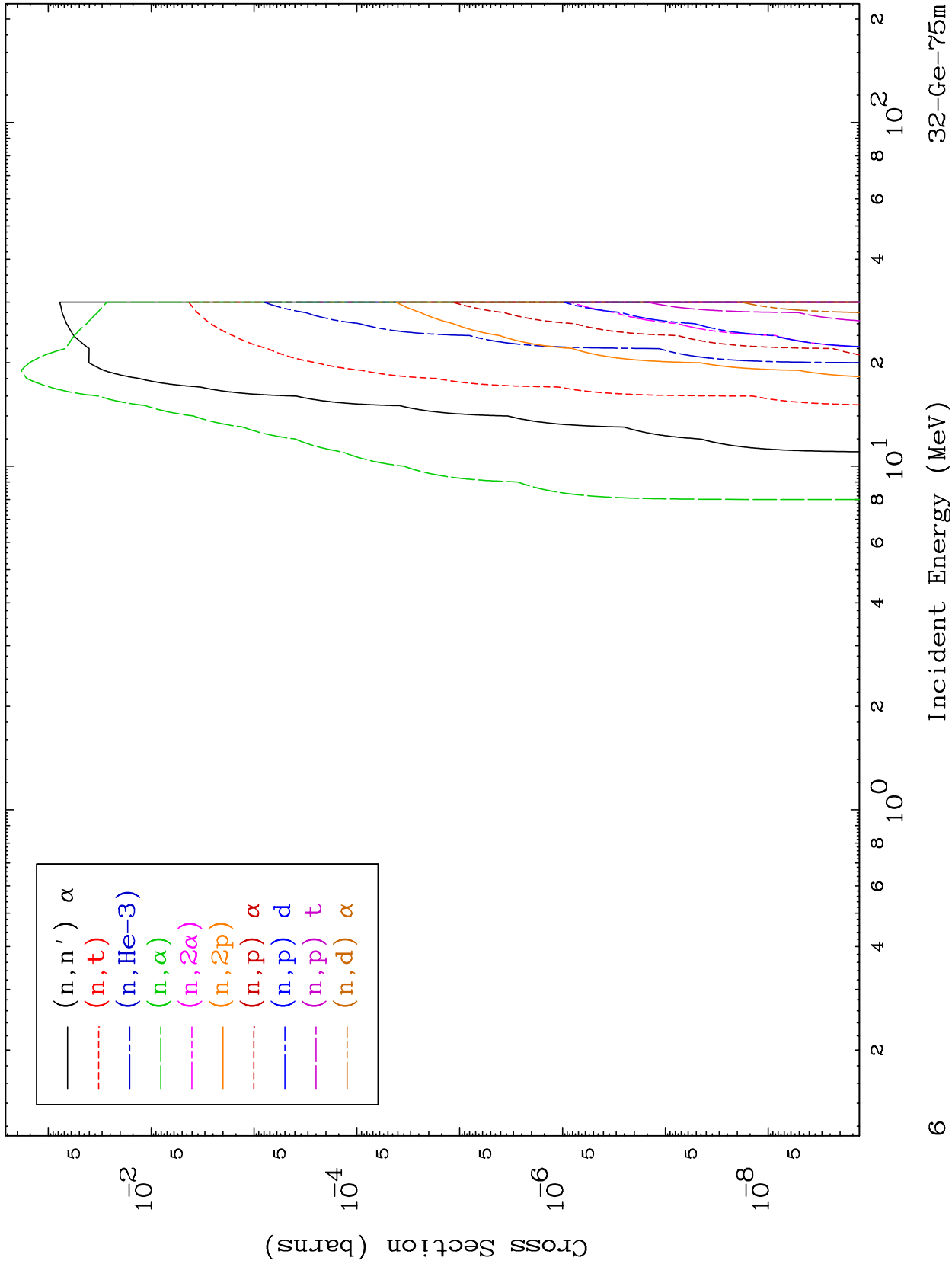




MAT 3241

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

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

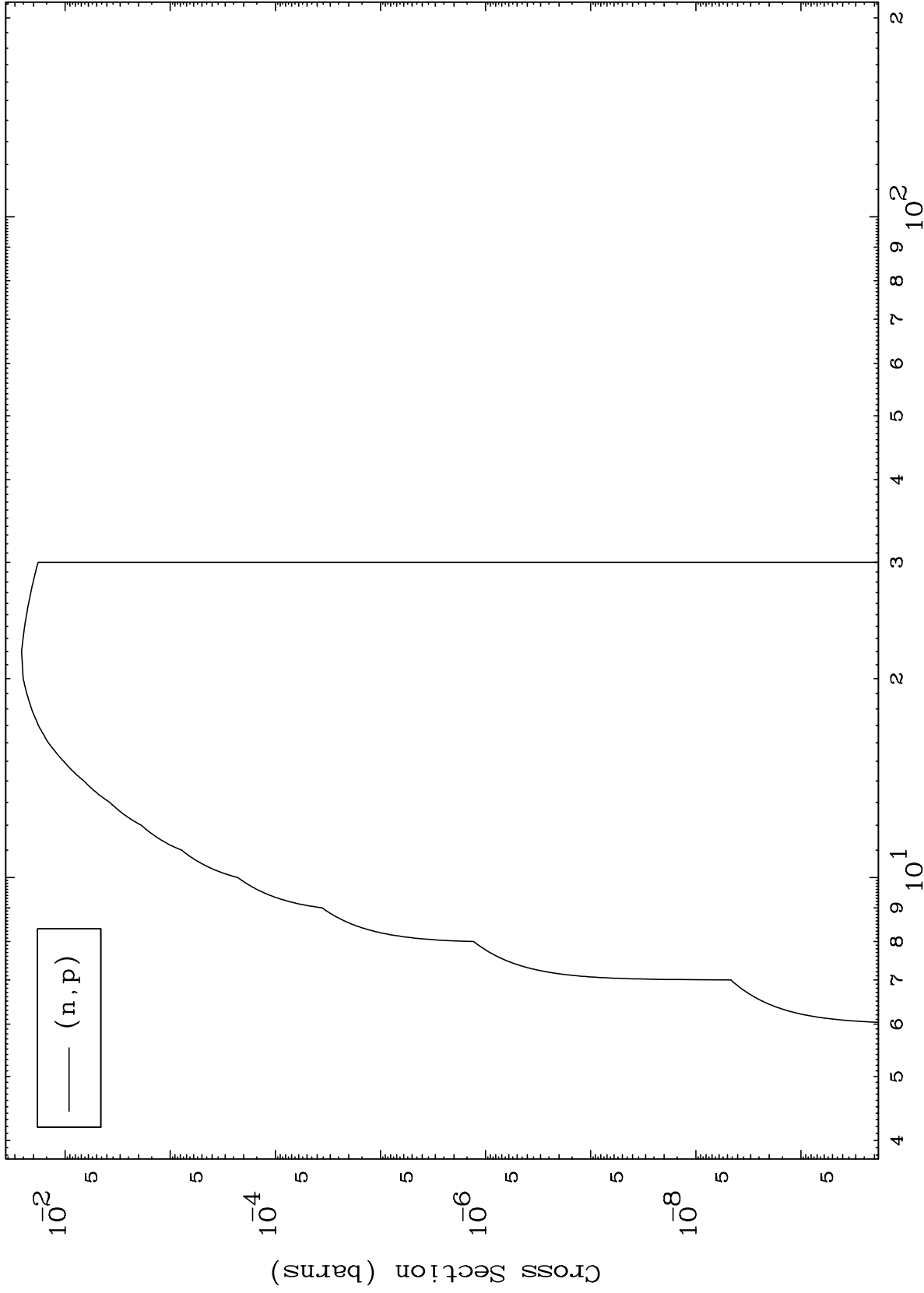


MAT 3241

( $\alpha, p$ ) Levels

32-Ge-75m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

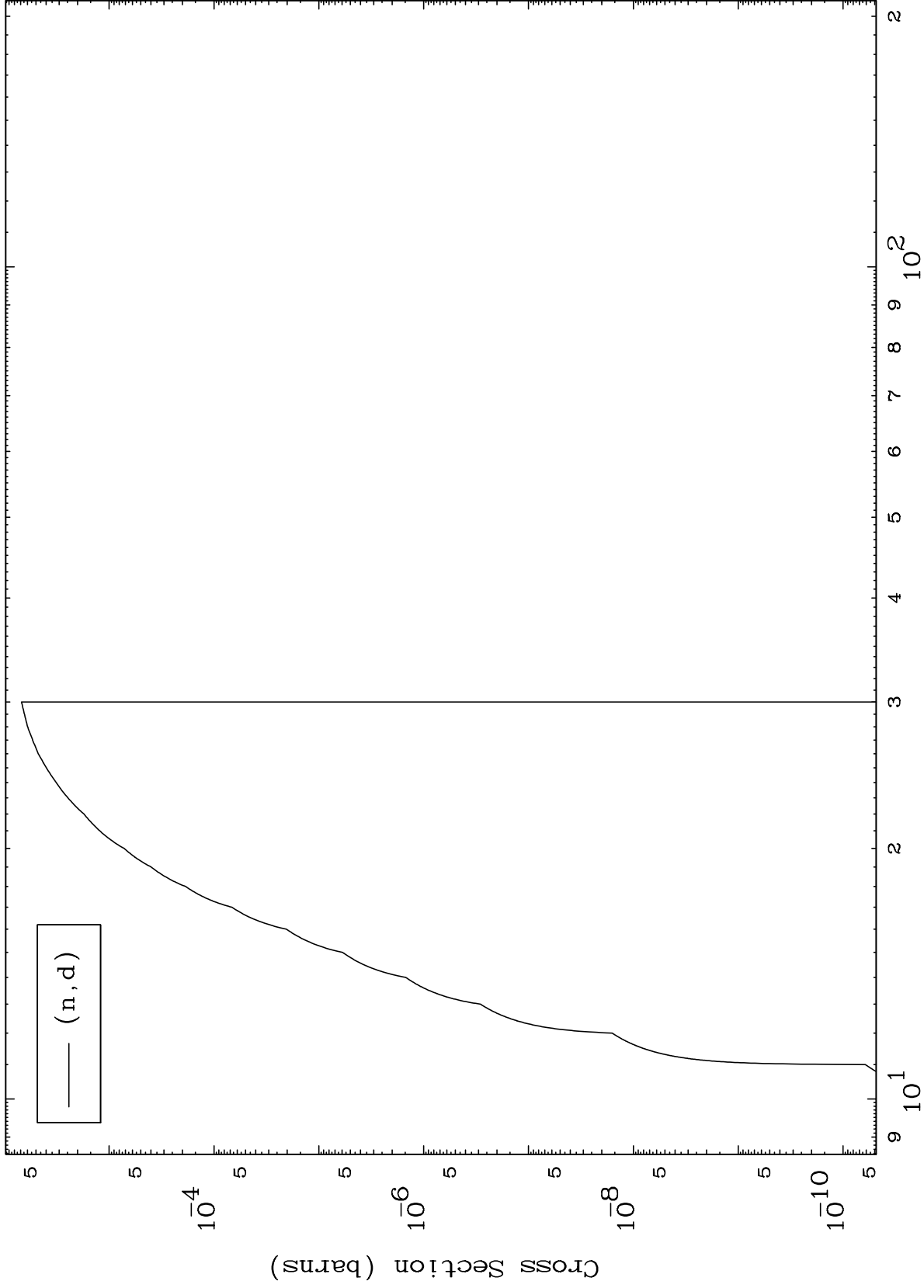
32-Ge-75m



MAT 3241

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

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



Incident Energy (MeV)

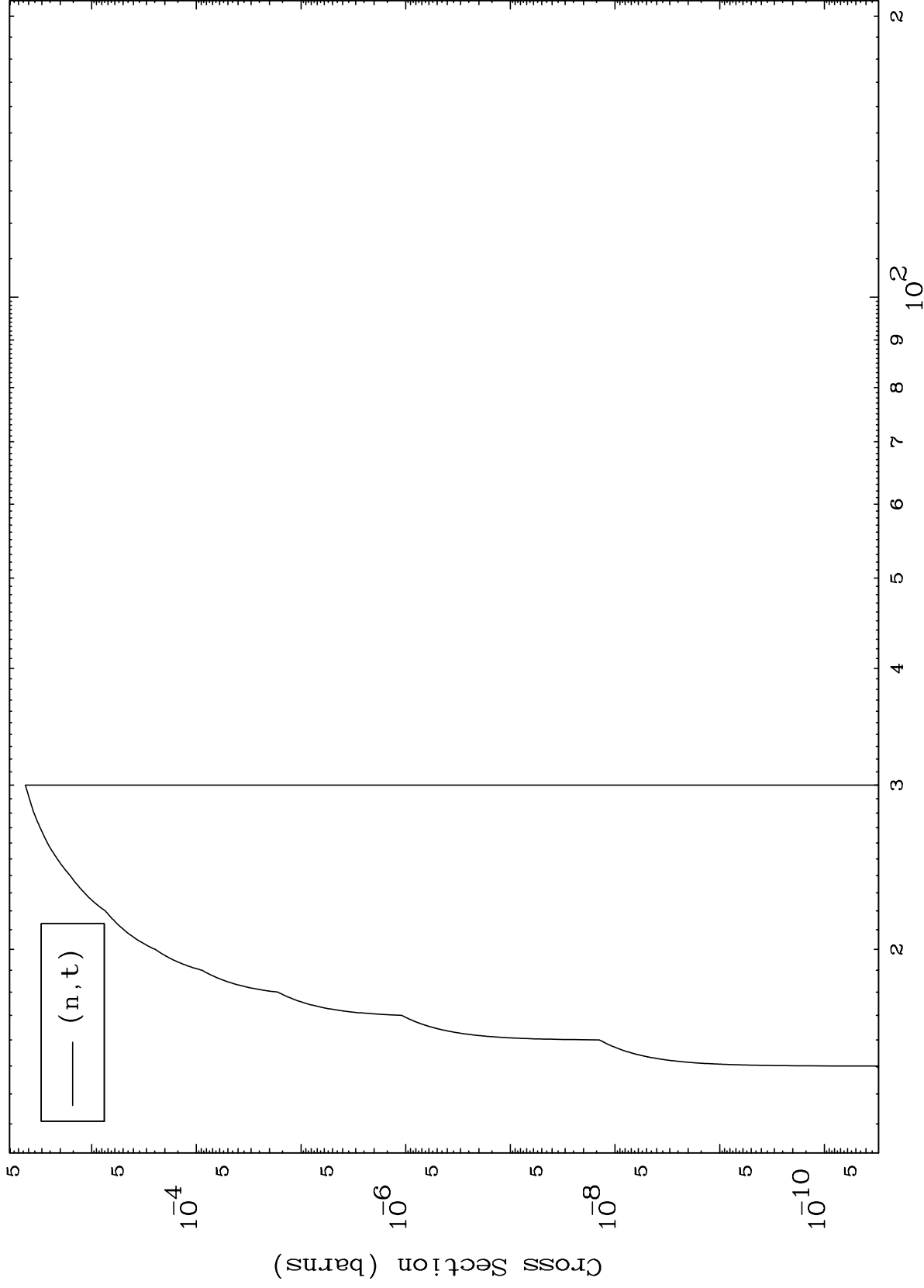
$^{32}\text{Ge-75m}$

8

MAT 3241

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

32-Ge-75m



9

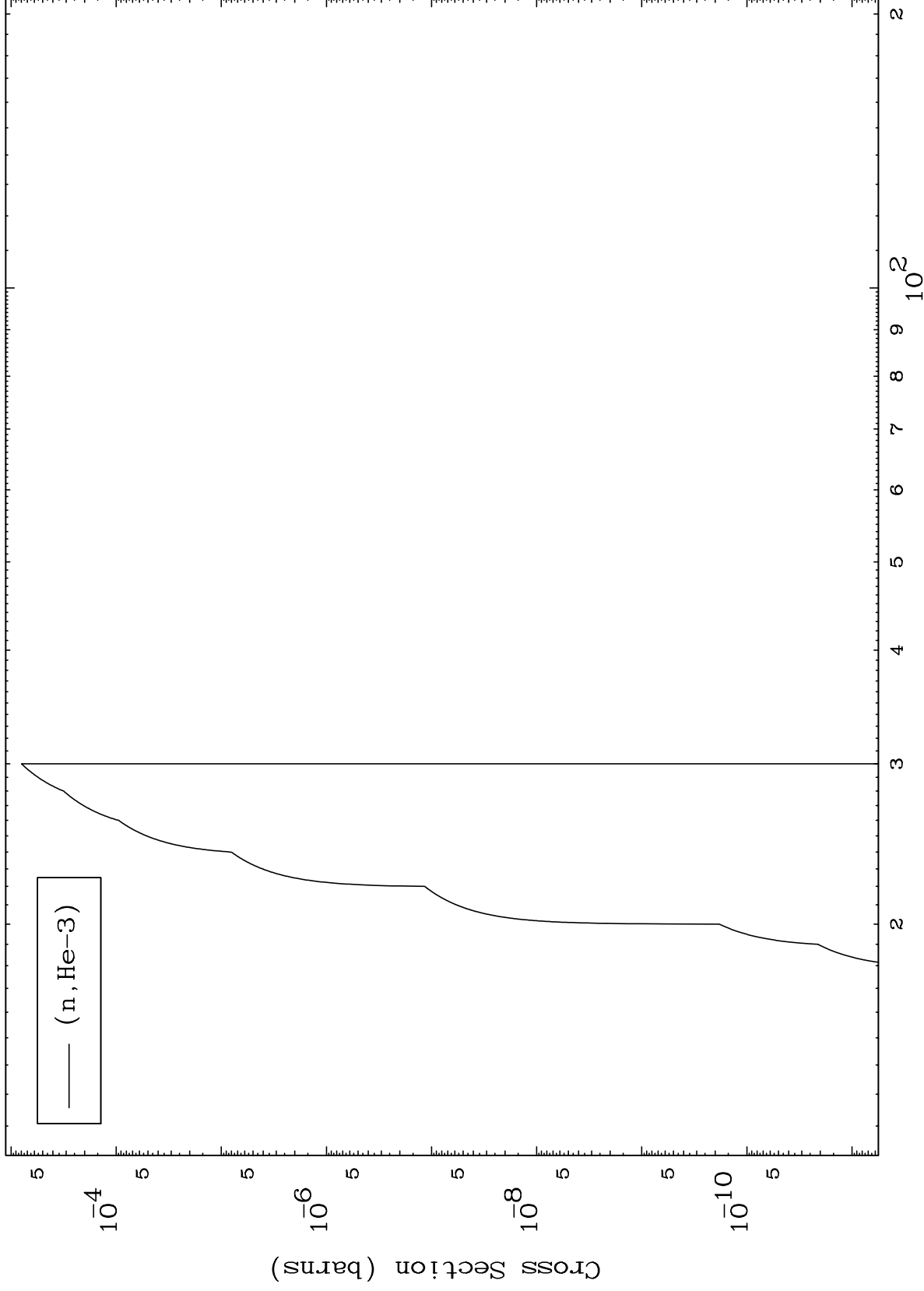
Incident Energy (MeV)

32-Ge-75m

MAT 3241

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

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



10

Incident Energy (MeV)

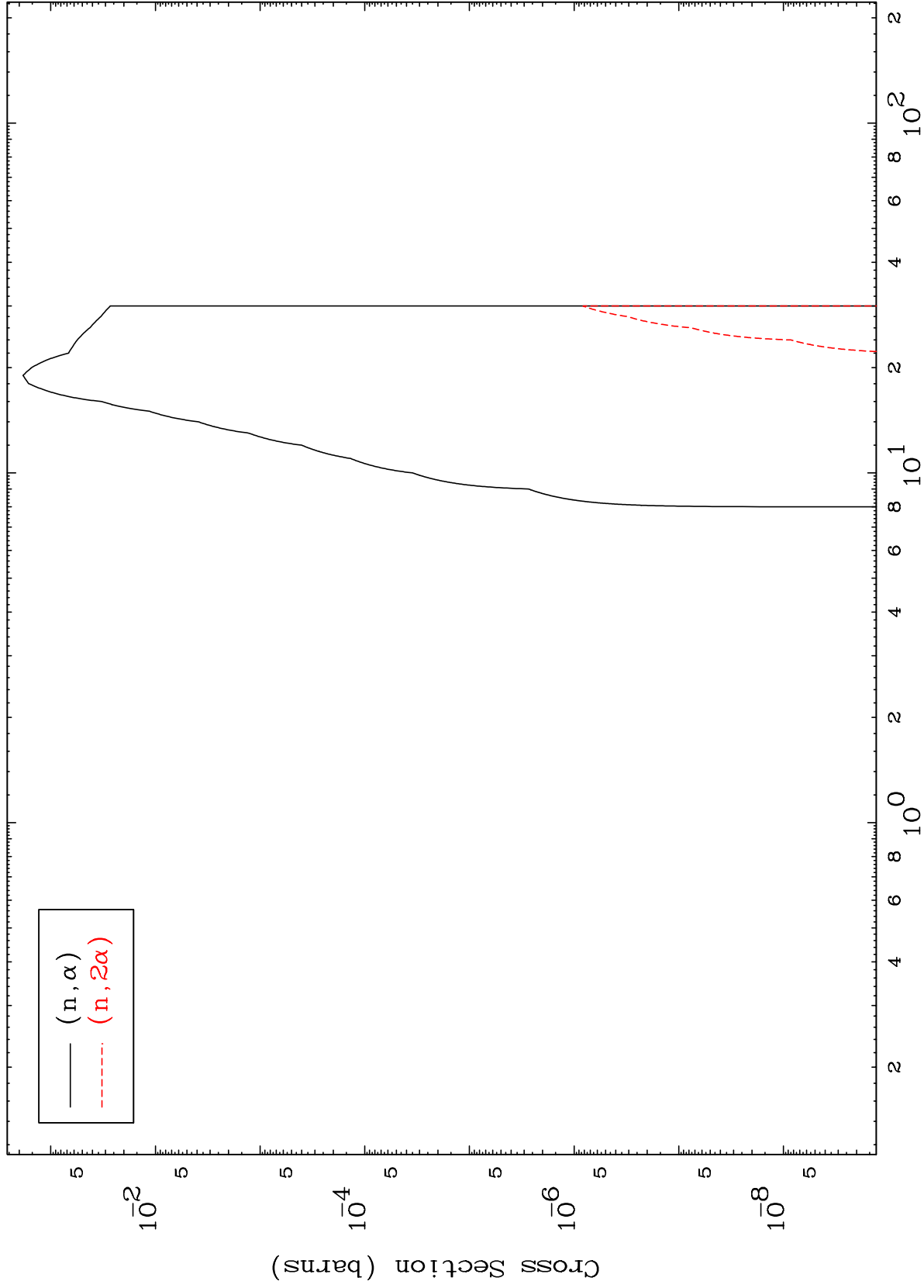
$^{32}\text{Ge}-75\text{m}$

MAT 3241

( $\alpha, \alpha$ ) Levels

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

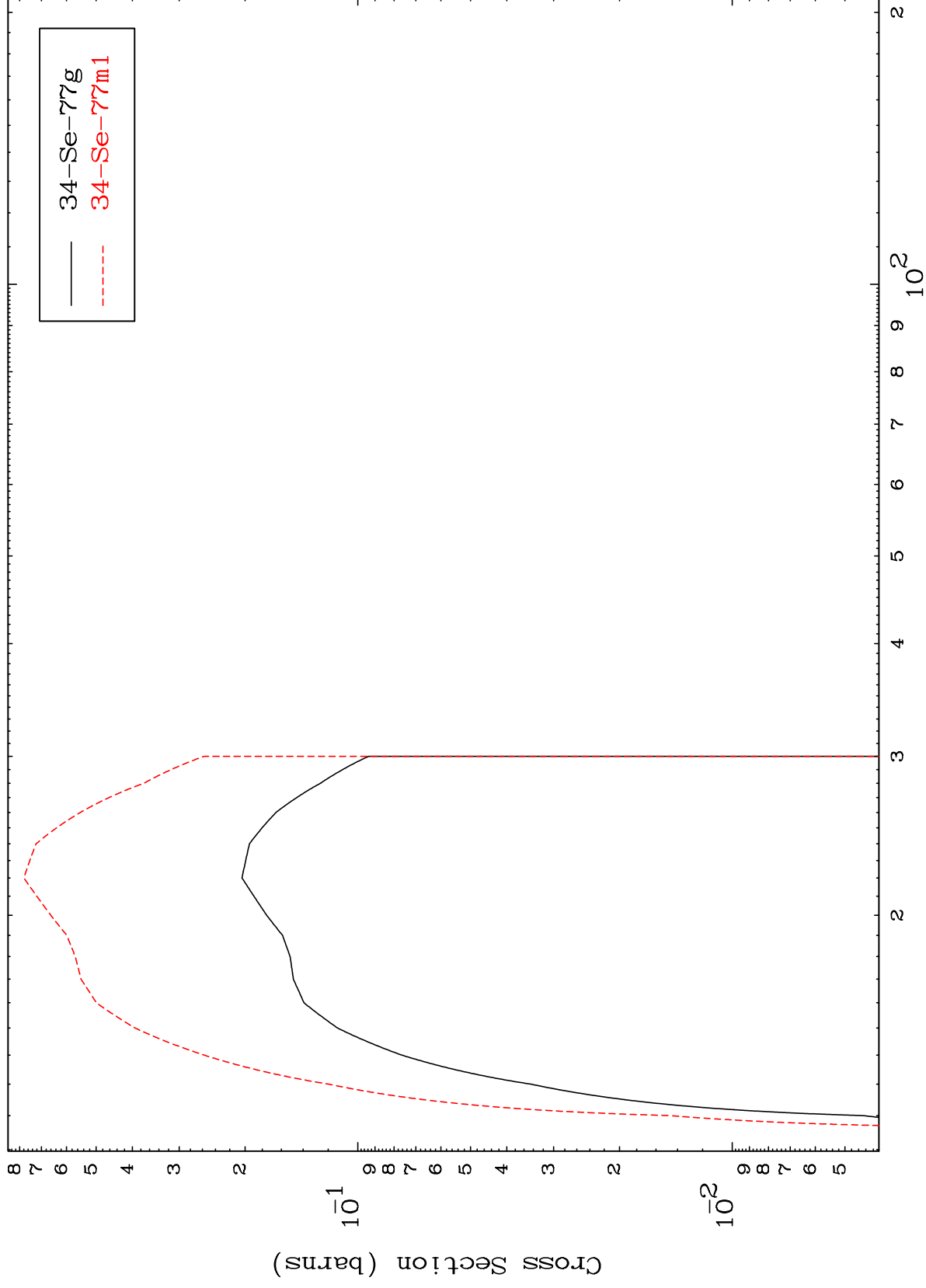
0 Kelvin Cross Sections



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32-Ge-75m

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

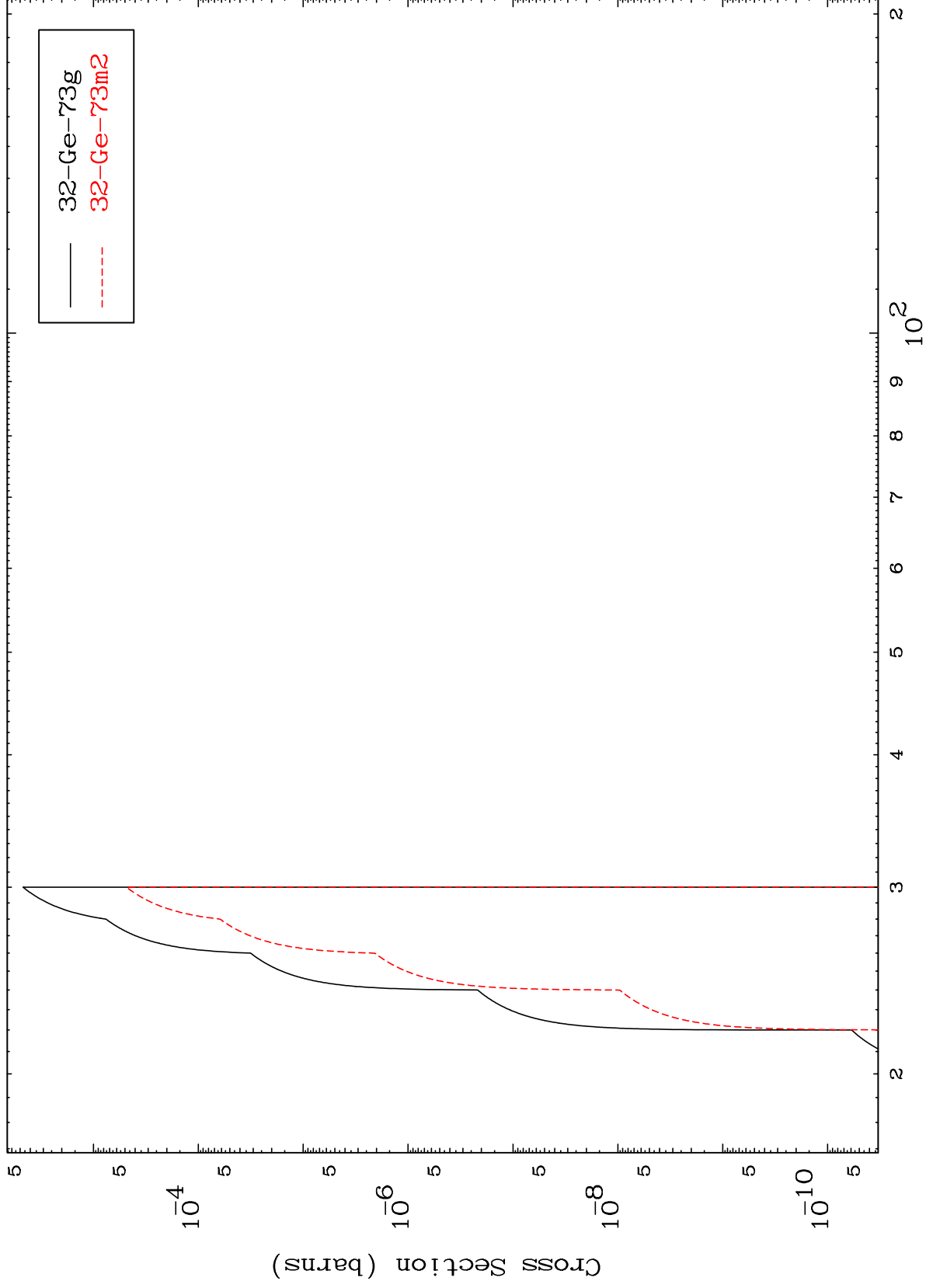
32-Ge-75m

MAT 3241

$(n,2n) \alpha$

32-Ge-75m

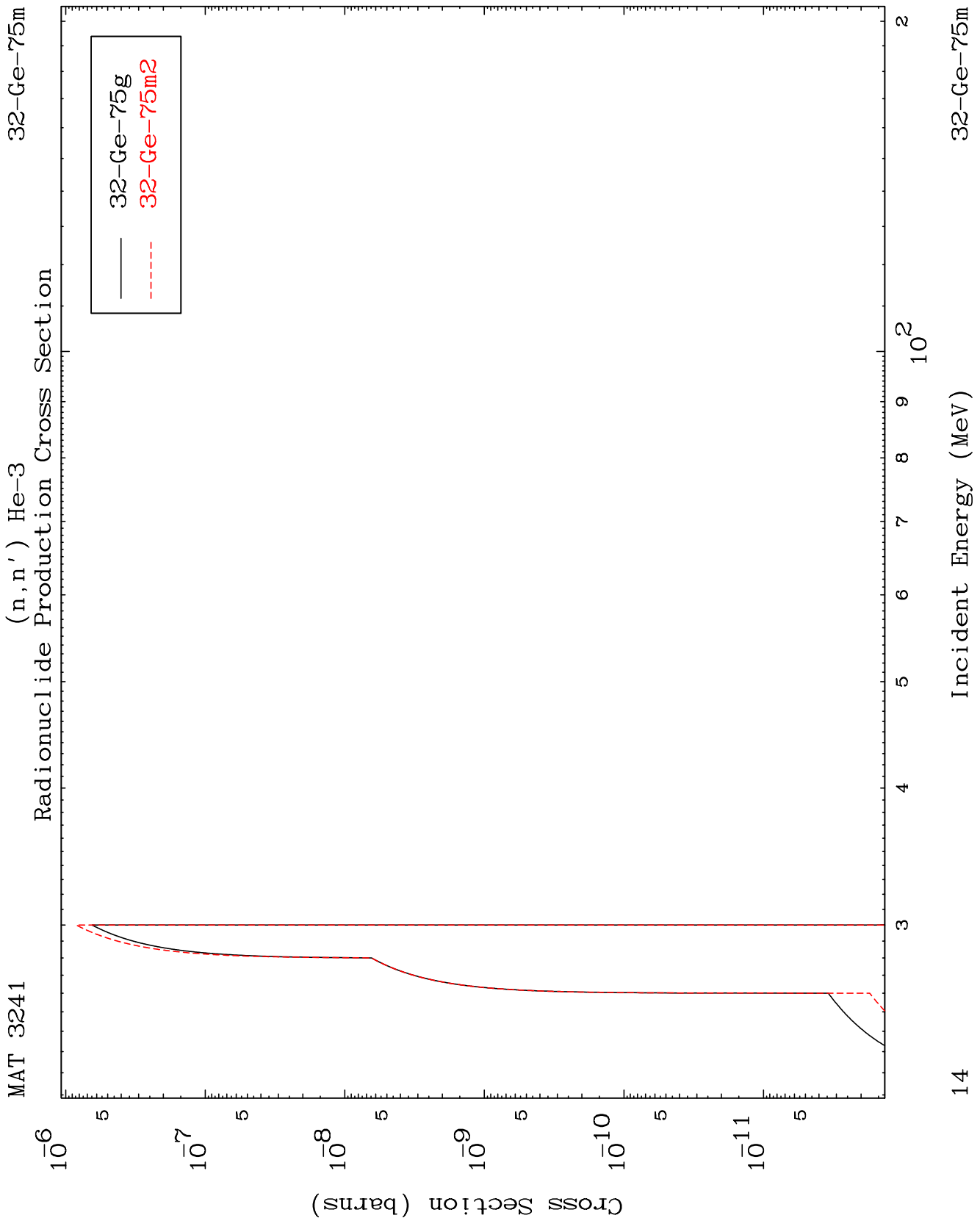
Radionuclide Production Cross Section



13

Incident Energy (MeV)

32-Ge-75m

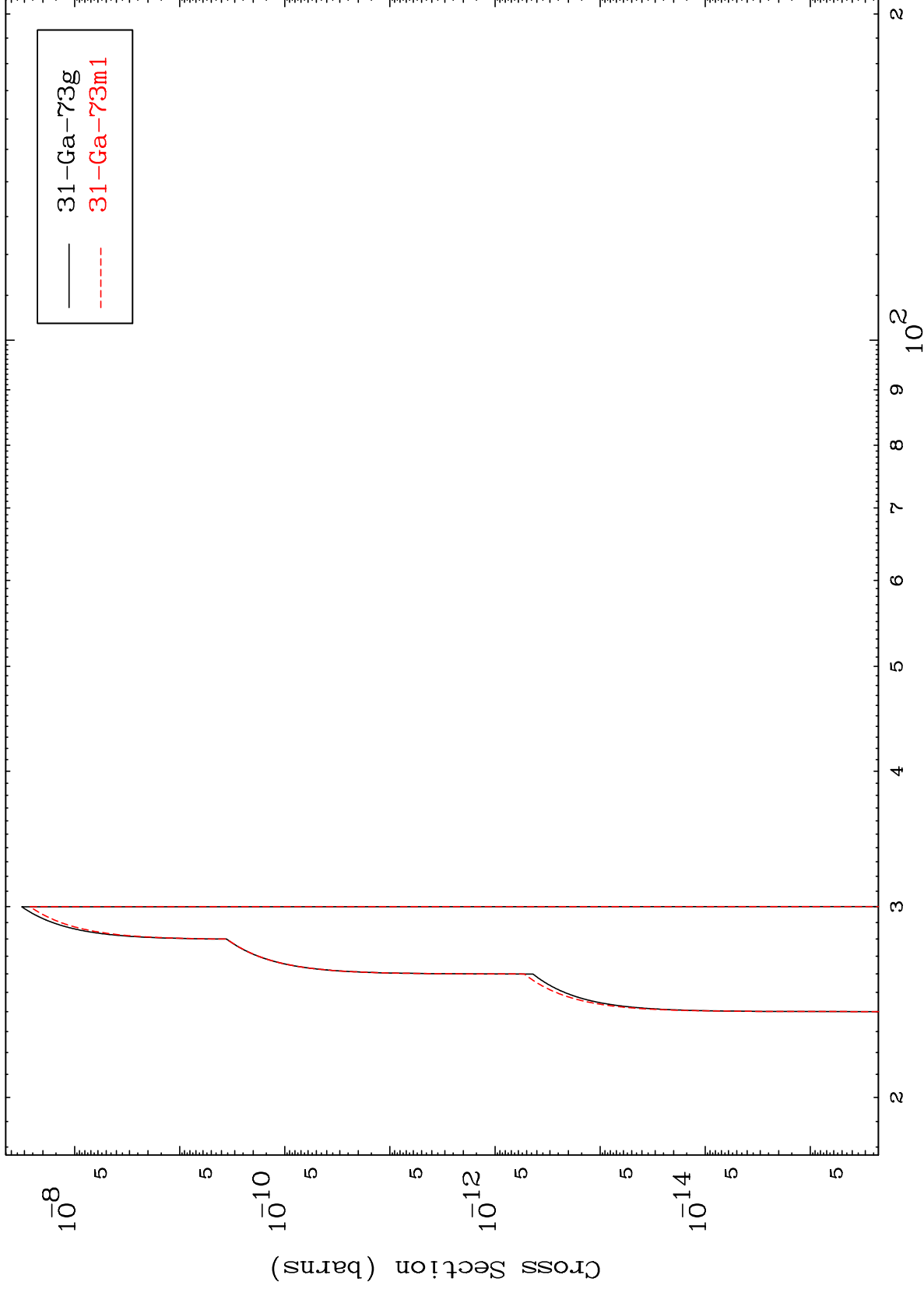


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(n,n') p  $\alpha$

32-Ge-75m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

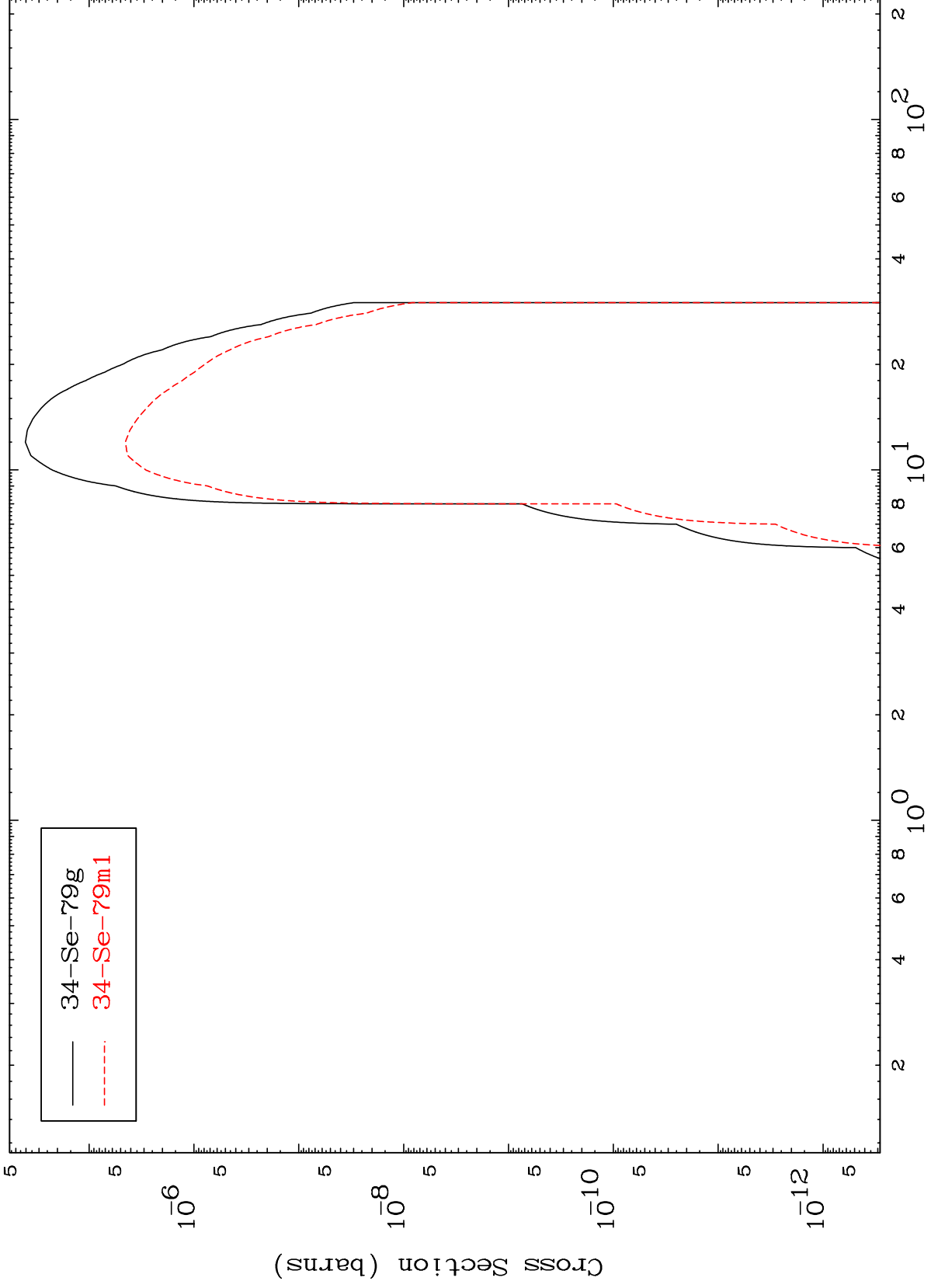
32-Ge-75m



MAT 3241

32-Ge-75m

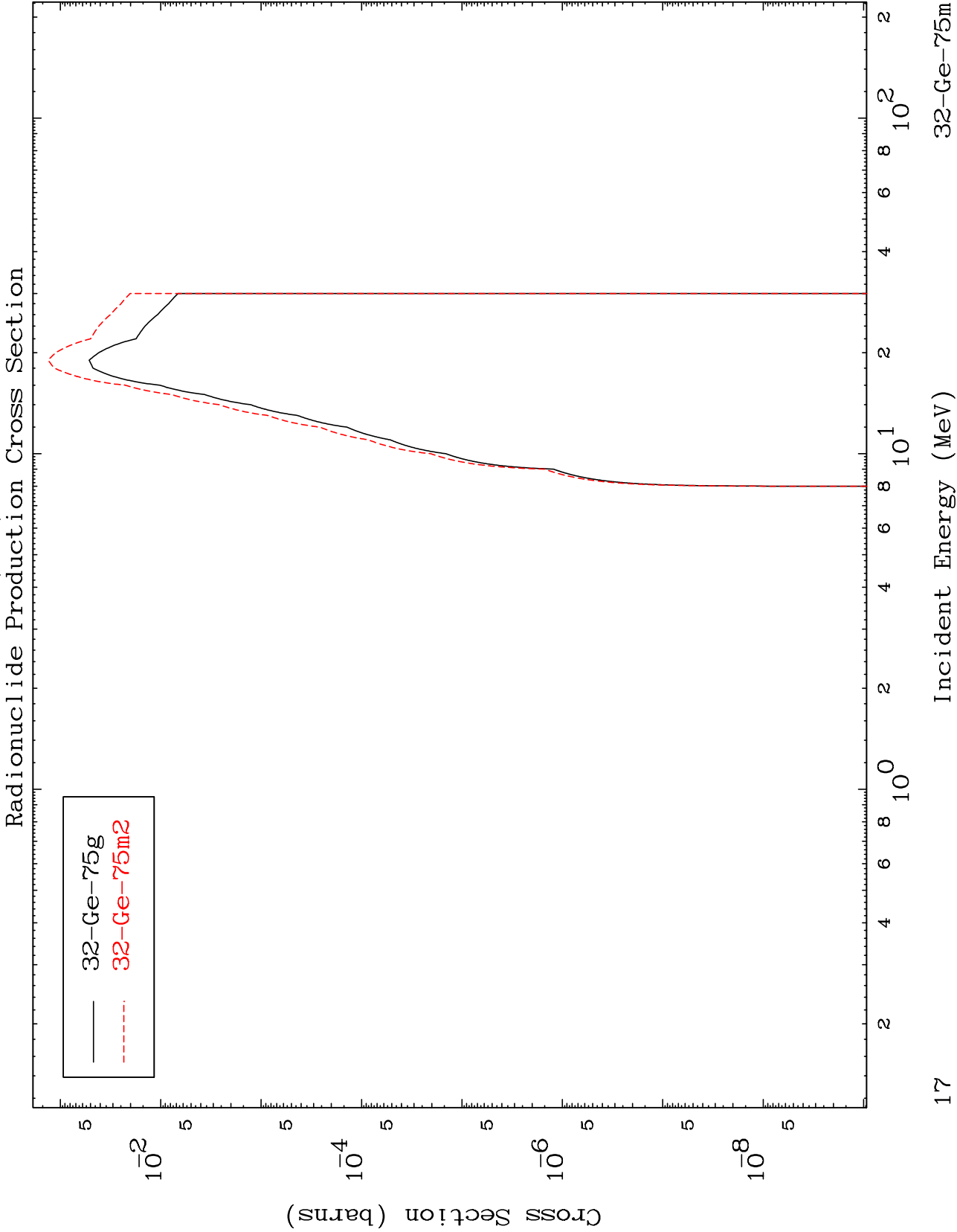
(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 34- $\text{Se-79g}$   
- - - 34- $\text{Se-79m1}$

MAT 3241

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

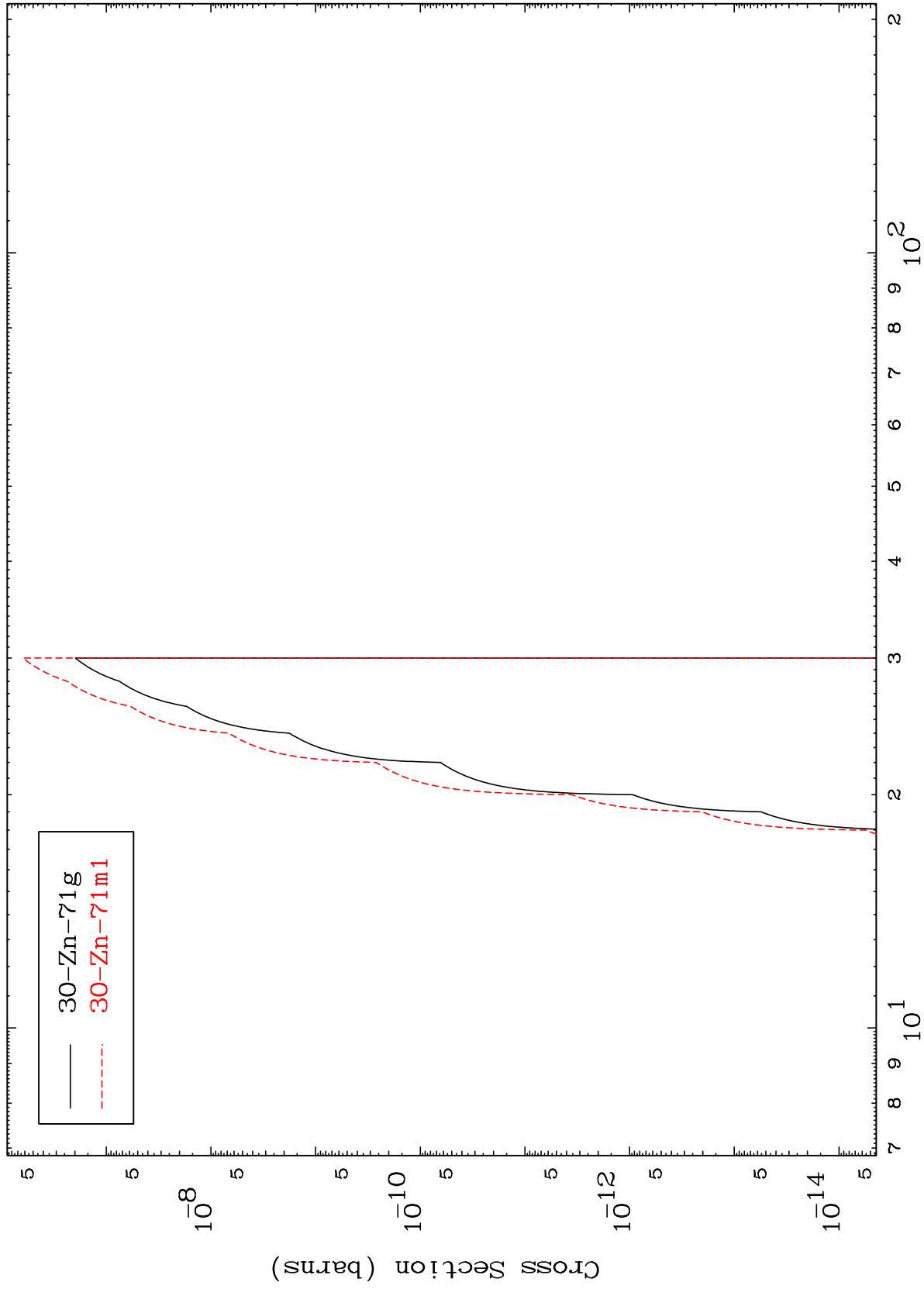


—  $^{32}\text{Ge-75g}$   
- - -  $^{32}\text{Ge-75m2}$

MAT 3241

32-Ge-75m

(n,2α)  
Radionuclide Production Cross Section



18

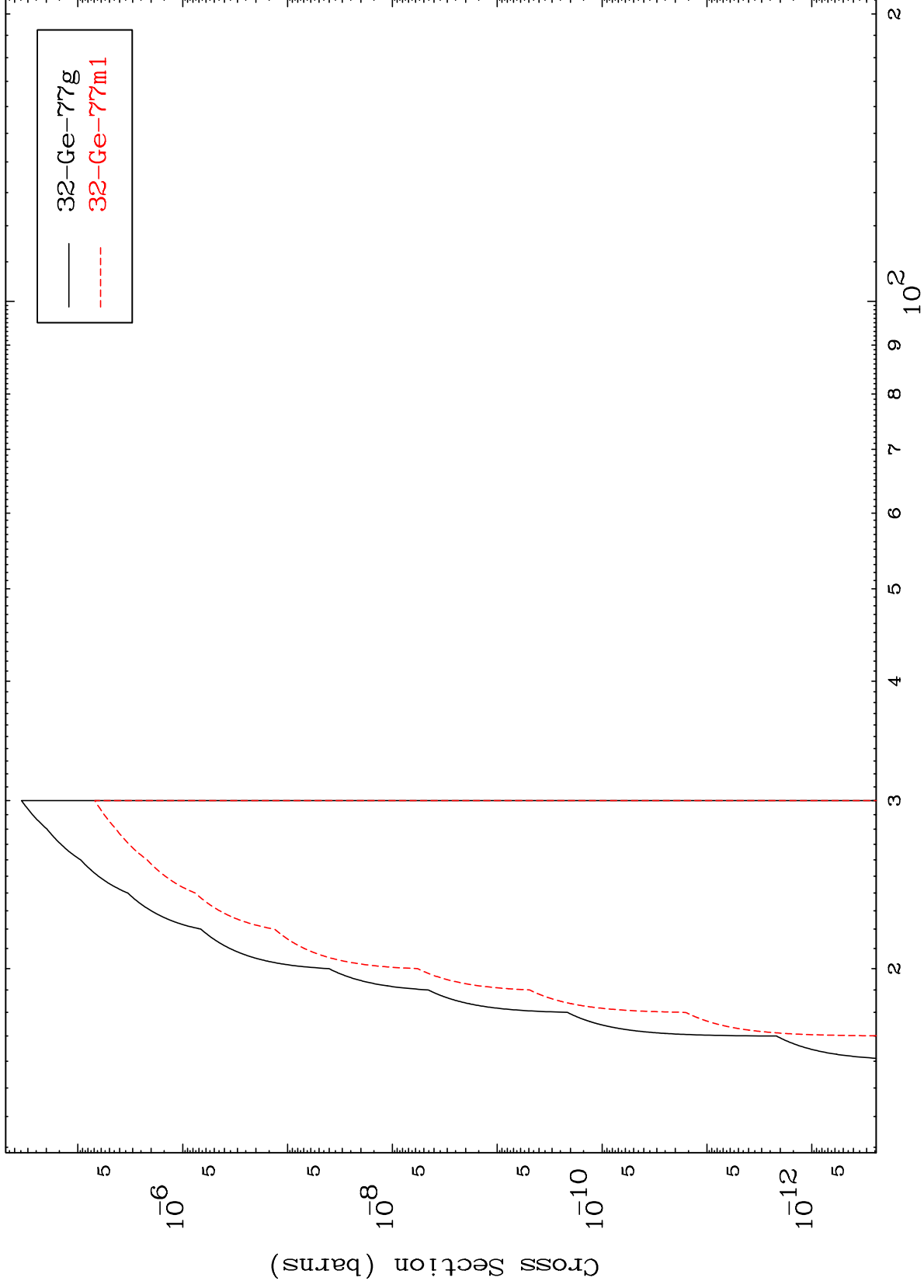
Incident Energy (MeV)

32-Ge-75m

MAT 3241

32-Ge-75m

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

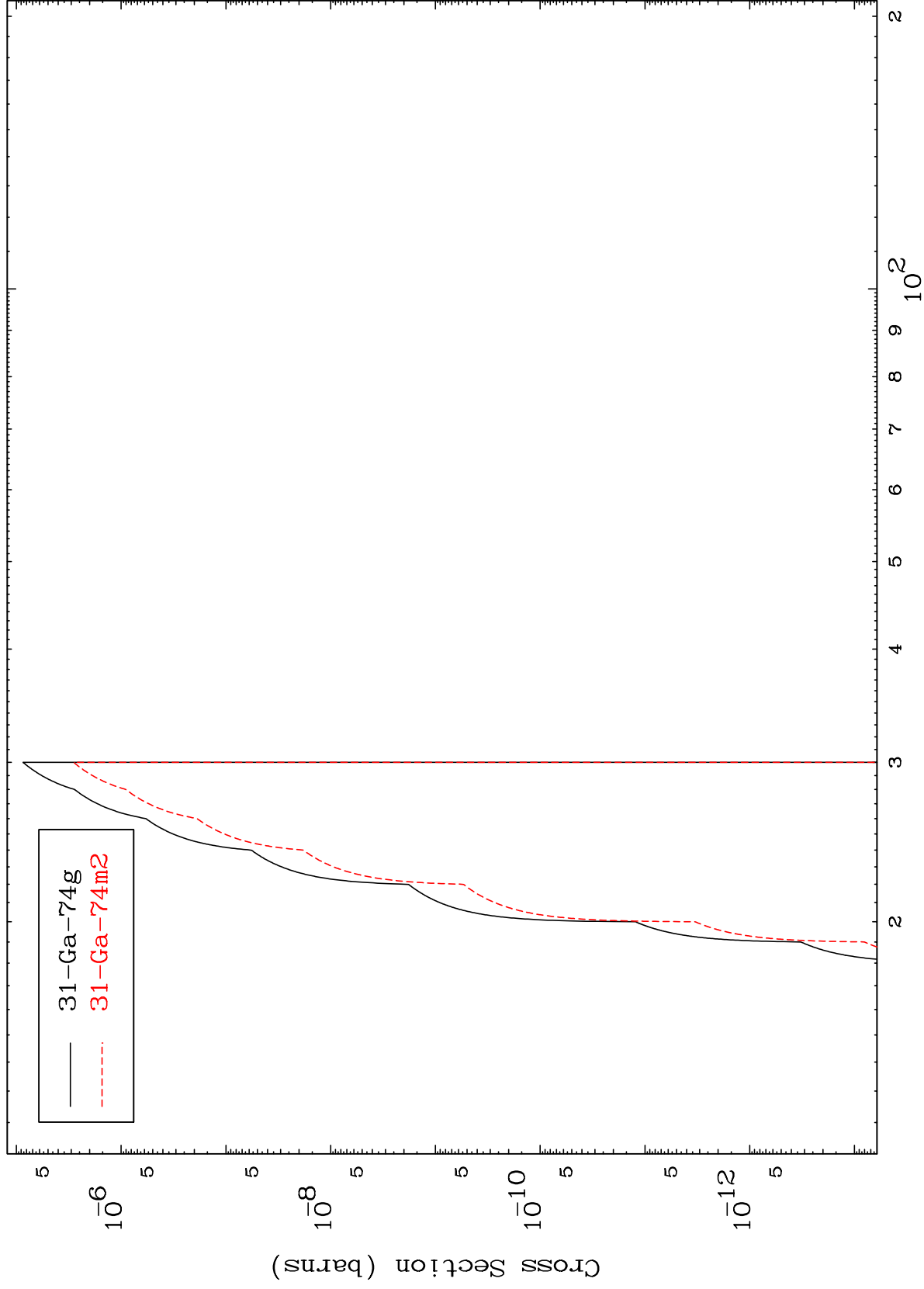
32-Ge-75m

MAT 3241

32-Ge-75m

(n,p)  $\alpha$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

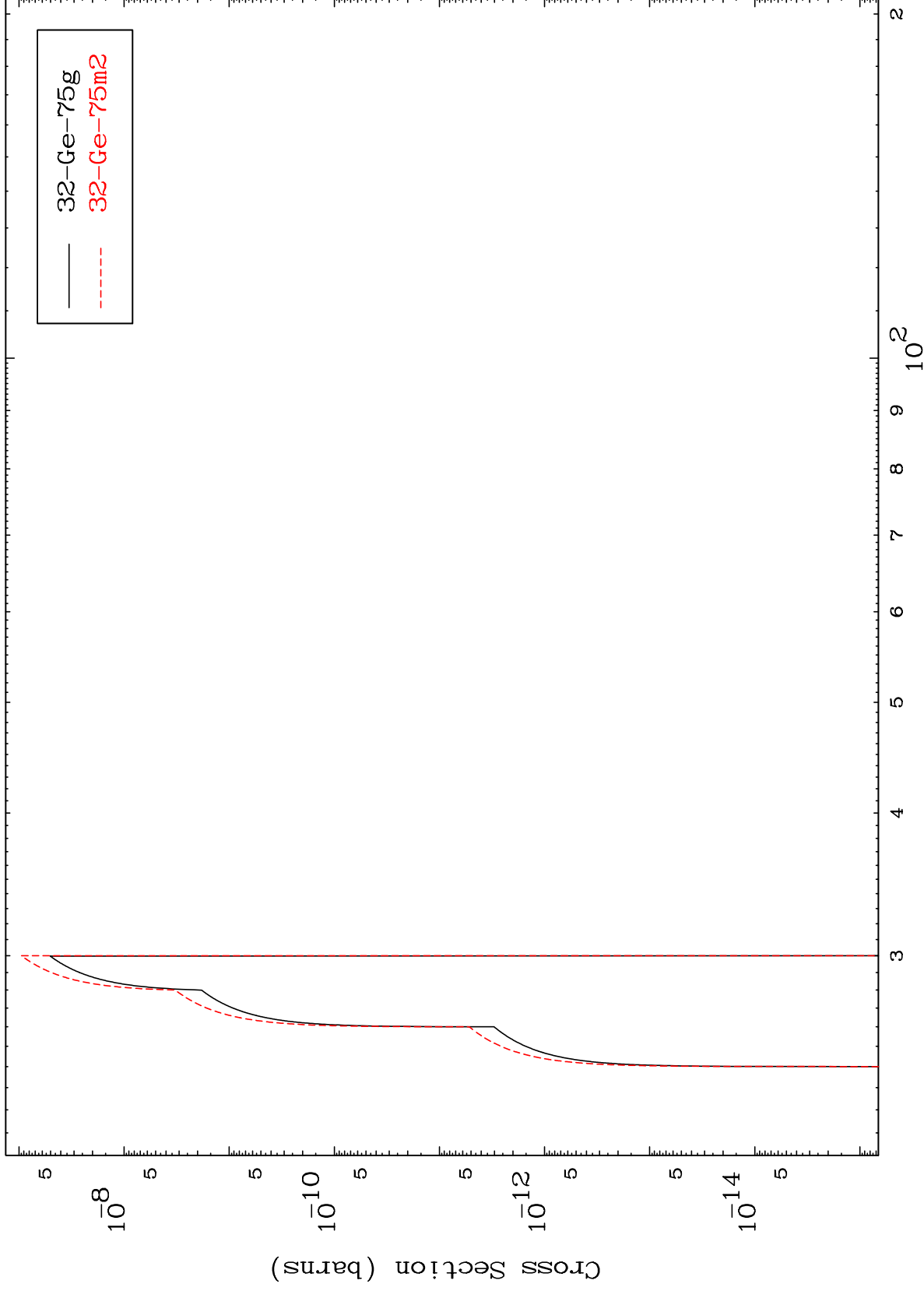
32-Ge-75m

MAT 3241

(n,p) t

<sup>32</sup>Ge-<sup>75</sup>m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

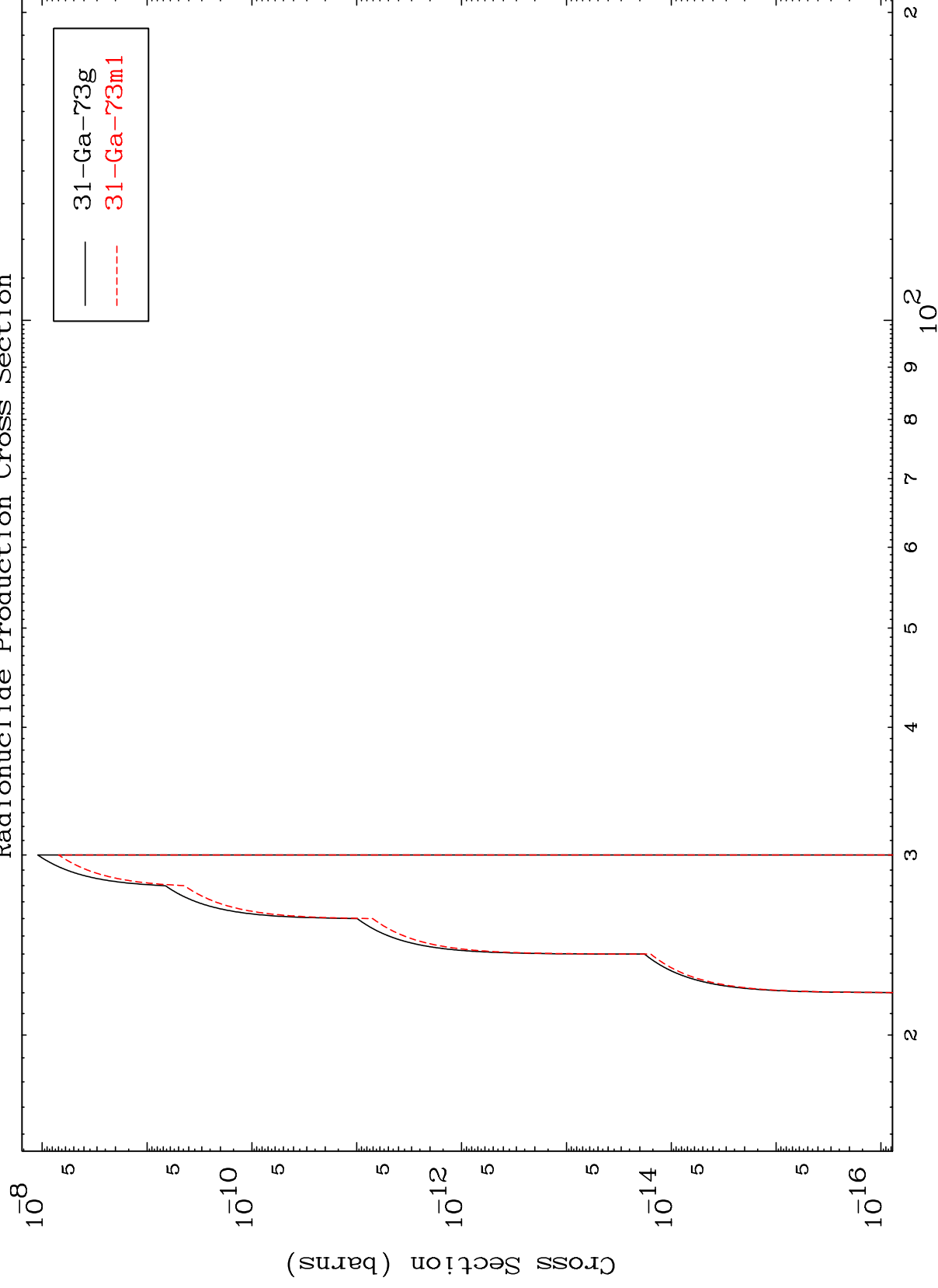
<sup>32</sup>Ge-<sup>75</sup>m

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(n,d)  $\alpha$

32-Ge-75m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

32-Ge-75m