

Program EVALPLOT  
(Version 2021-1)

by

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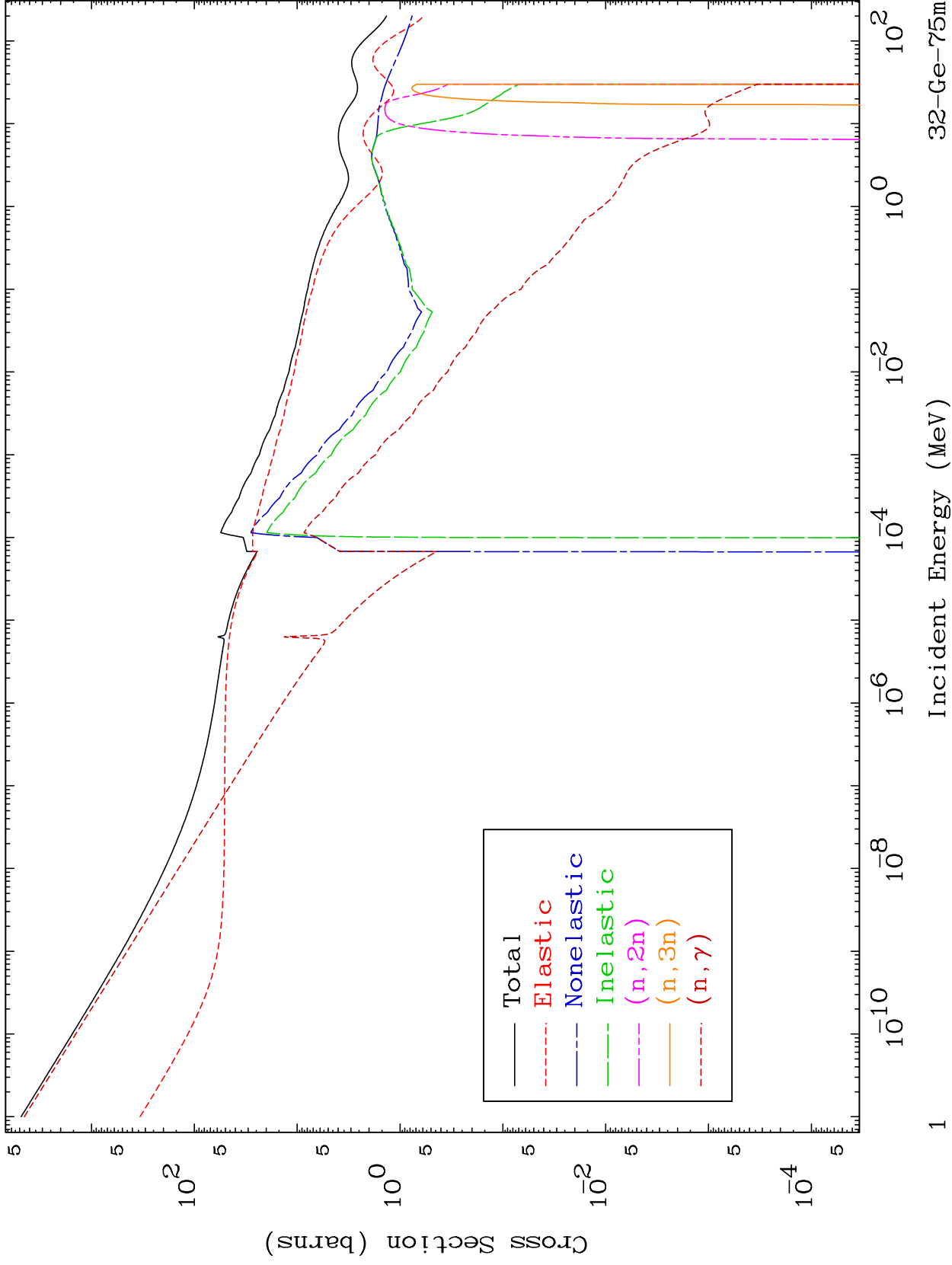
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3241

Neutron Major  
293 Kelvin Cross Sections

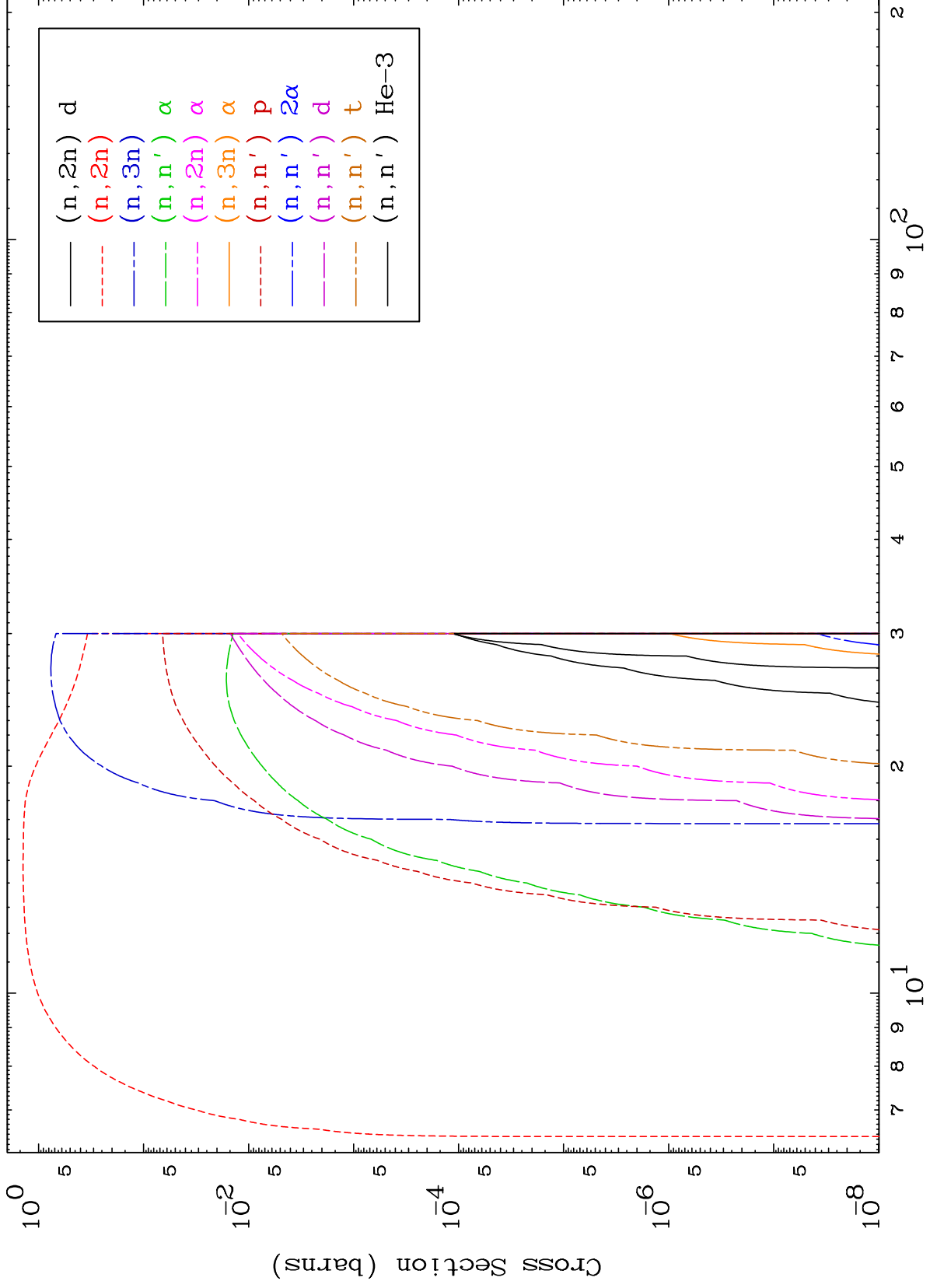
32-Ge-75m



MAT 3241

Neutron Absorption  
293 Kelvin Cross Sections

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



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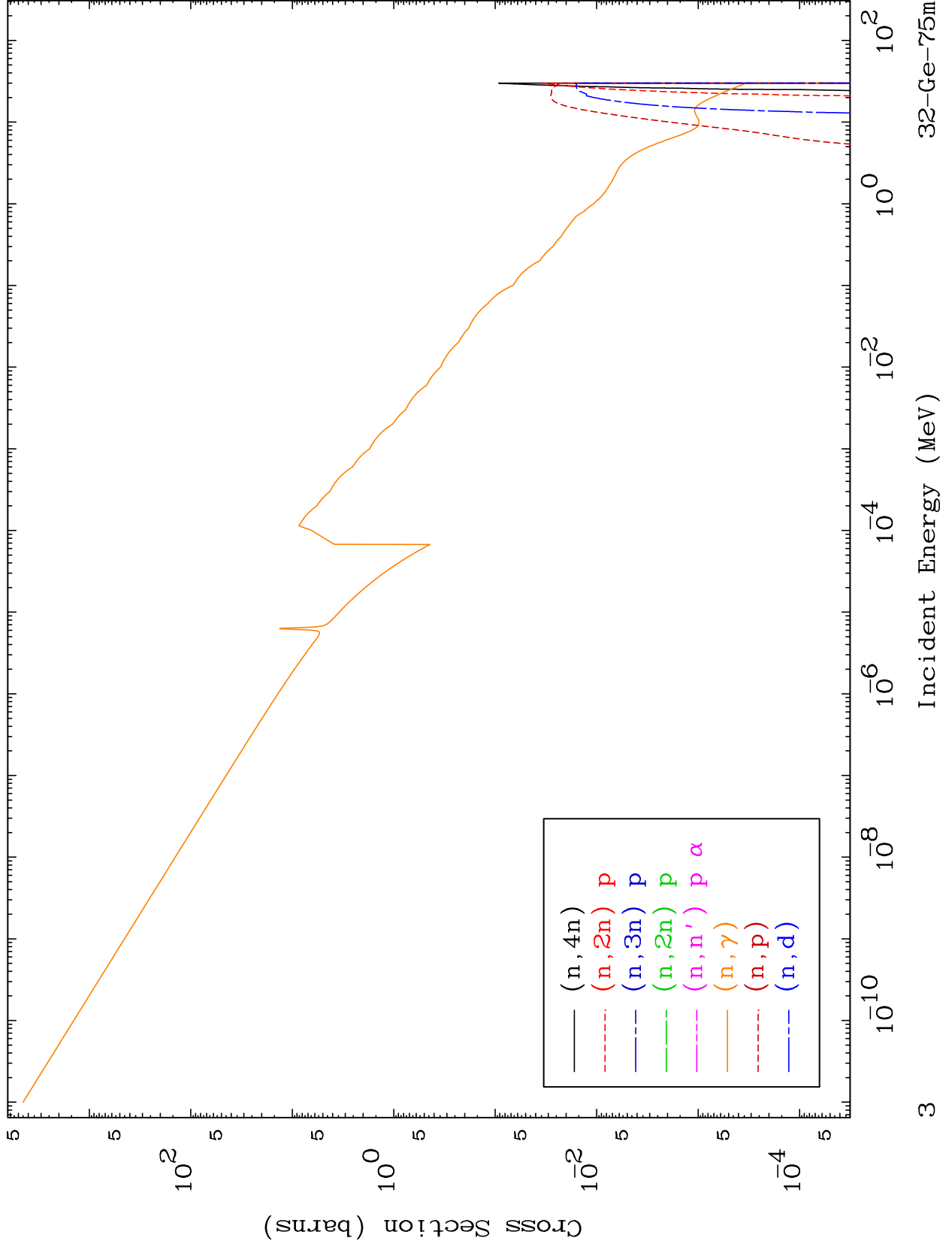
Incident Energy (MeV)

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

MAT 3241

Neutron Absorption  
293 Kelvin Cross Sections

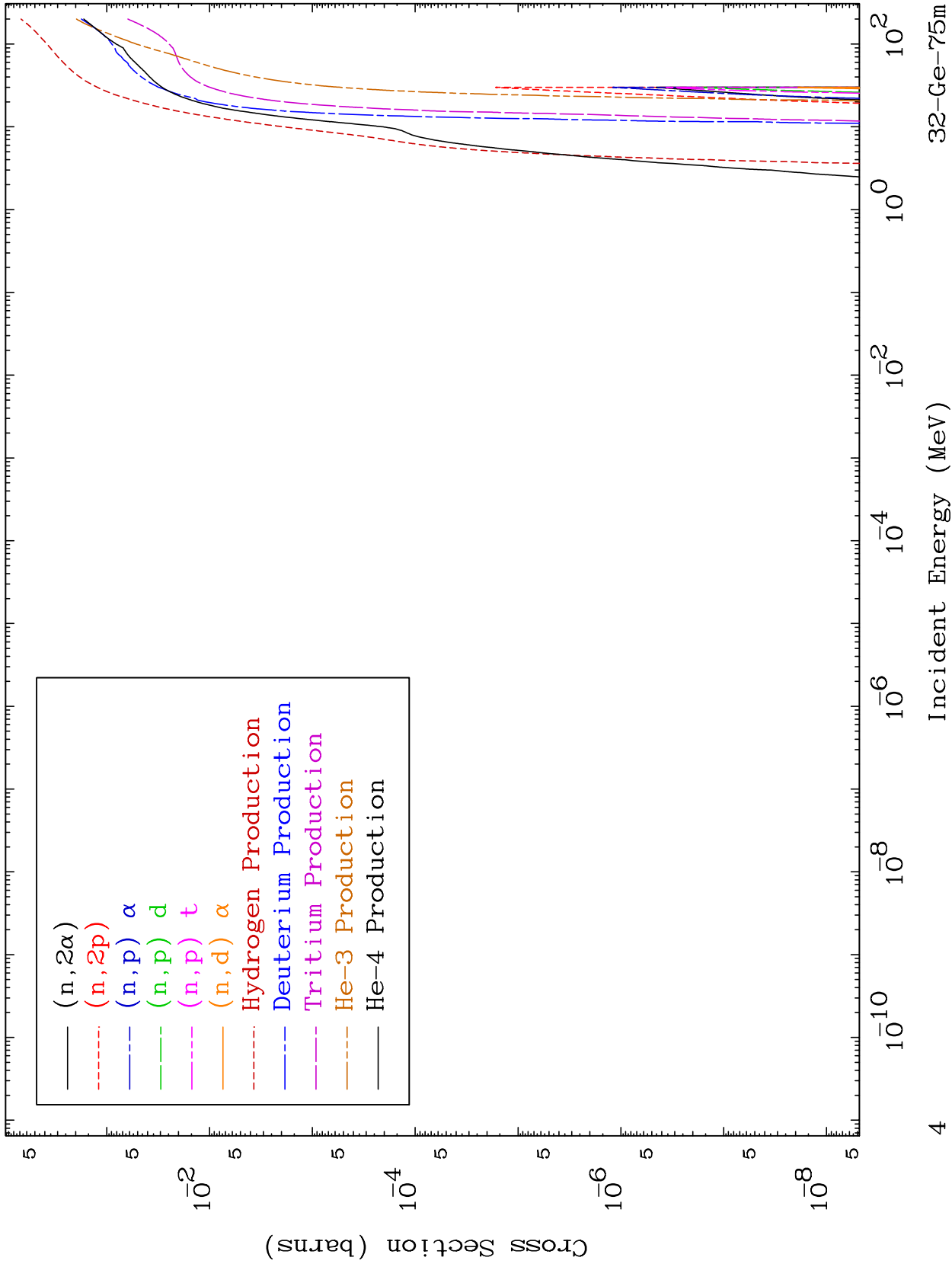
32-Ge-75m



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Neutron Absorption  
293 Kelvin Cross Sections

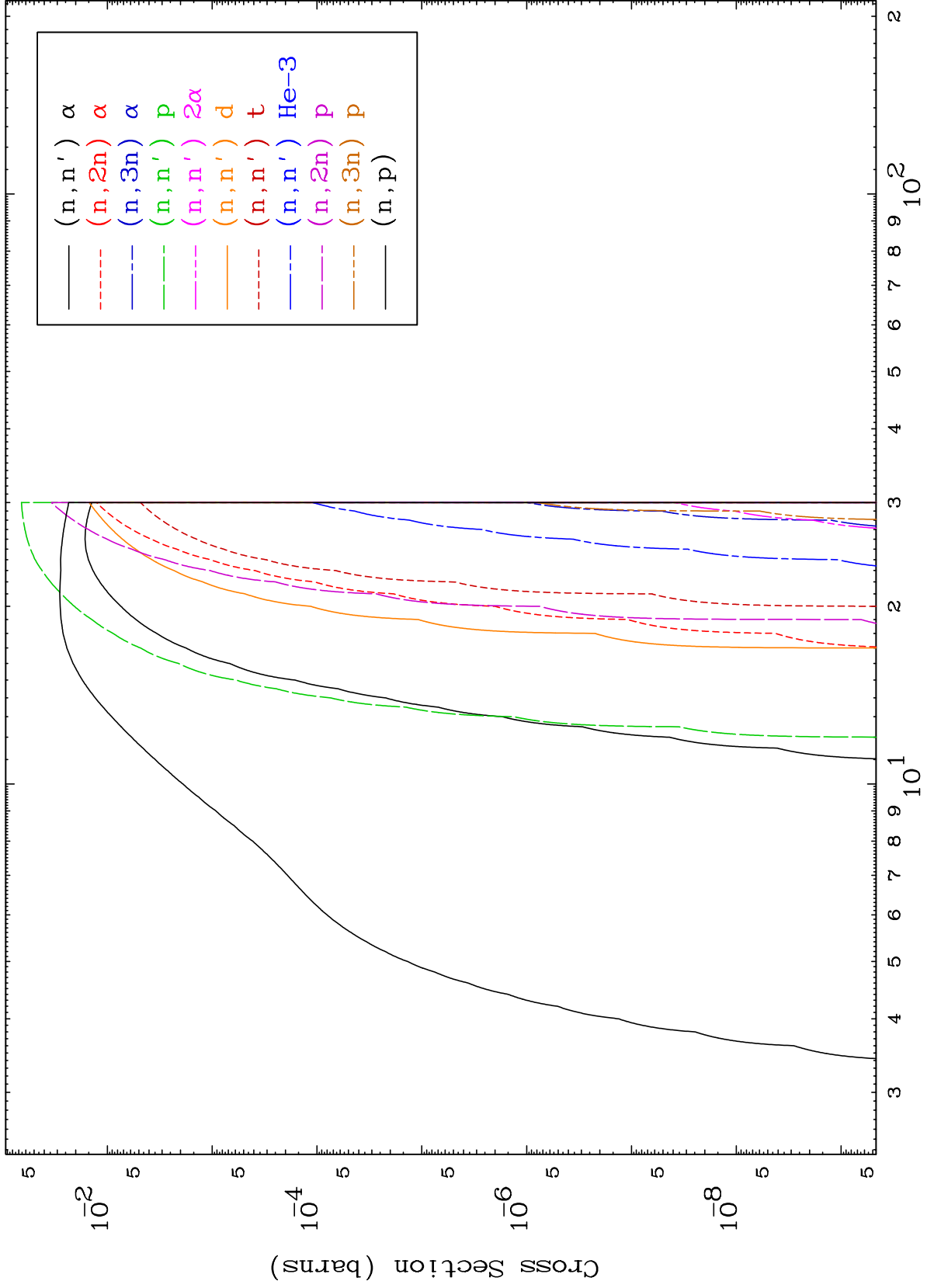
32-Ge-75m



MAT 3241

Charged Particle  
293 Kelvin Cross Sections

32-Ge-75m



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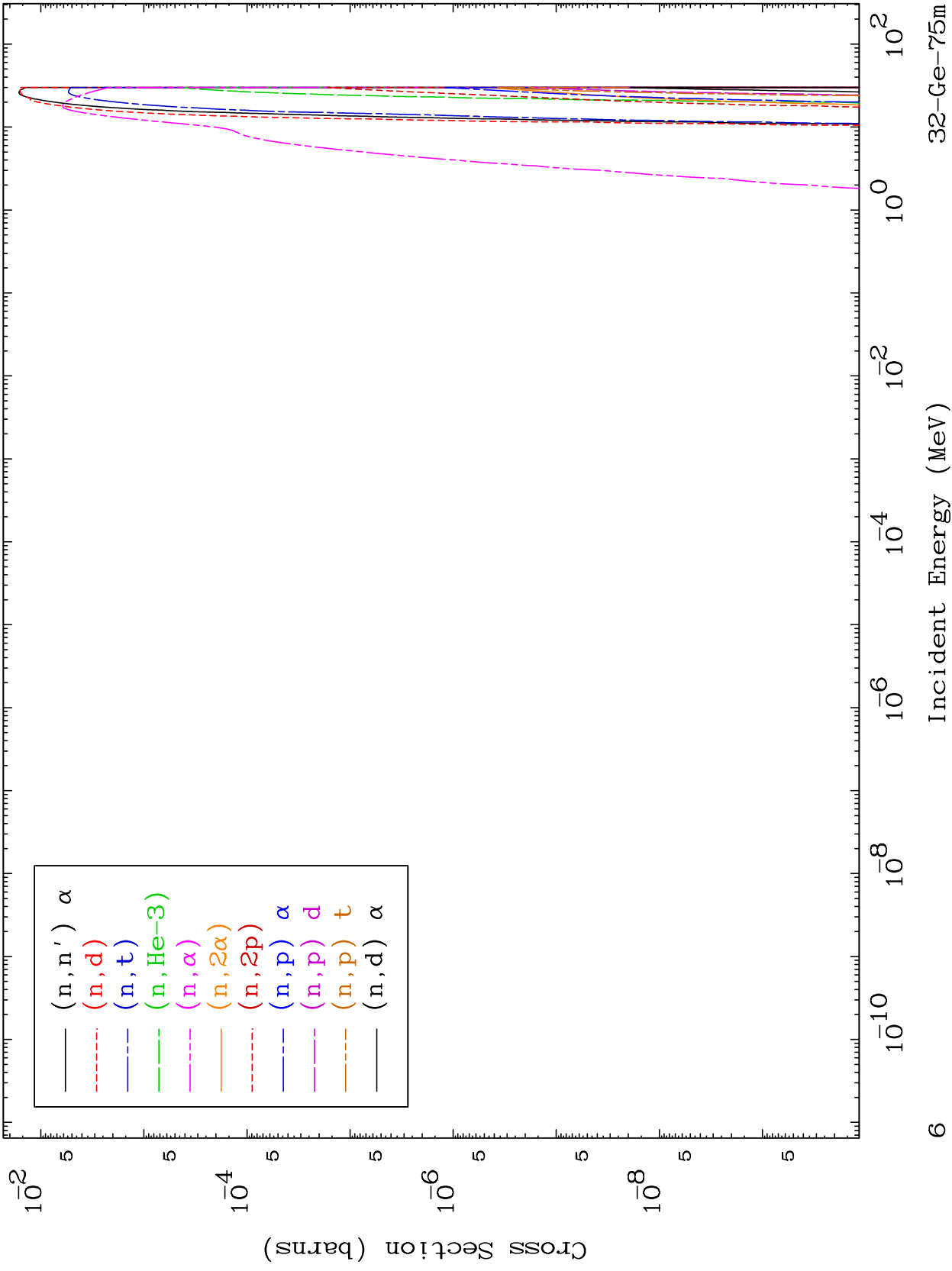
Incident Energy (MeV)

32-Ge-75m

MAT 3241

Charged Particle  
293 Kelvin Cross Sections

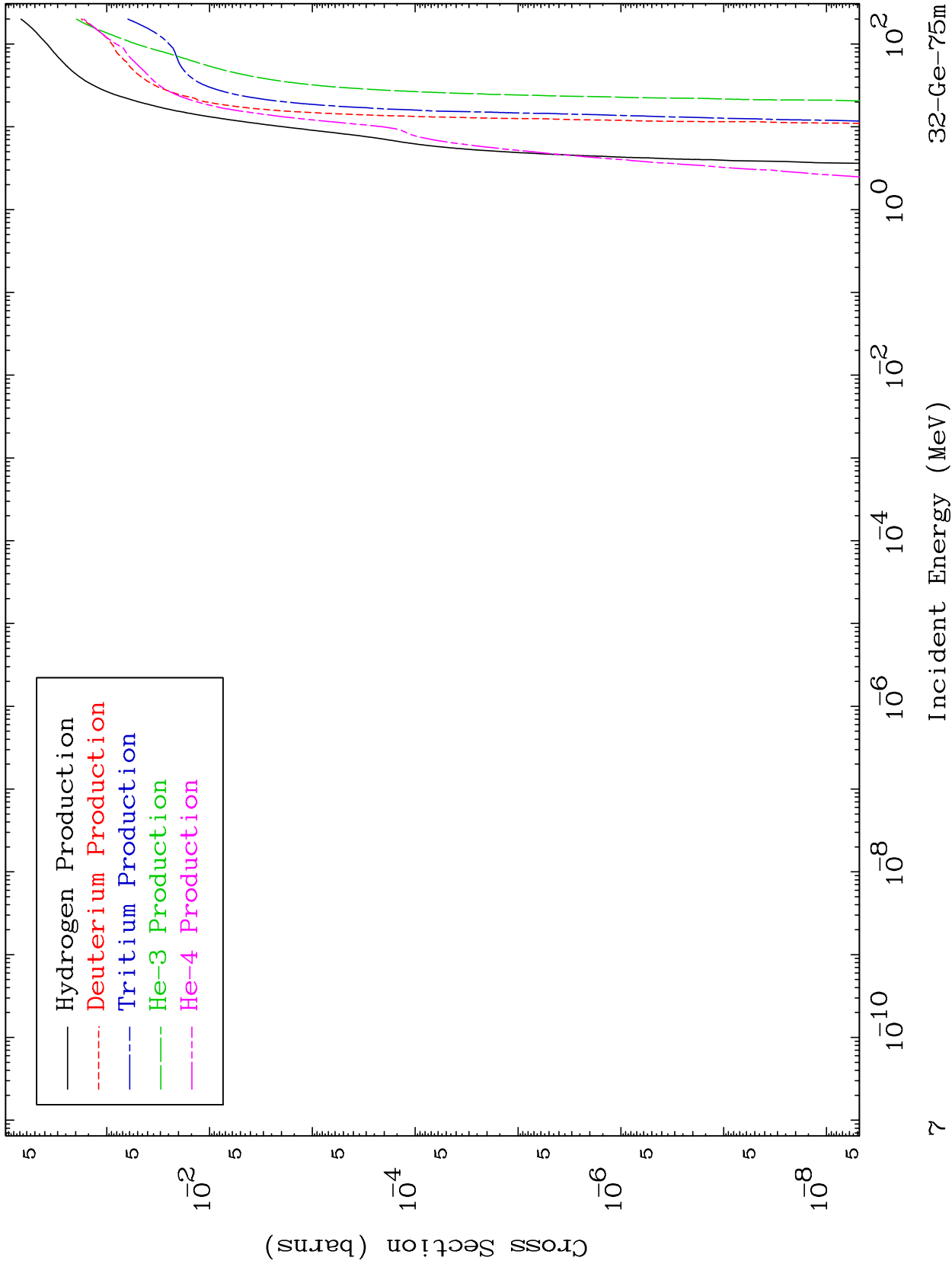
<sup>32</sup>Ge-75m



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Particle Production  
293 Kelvin Cross Sections

32-Ge-75m



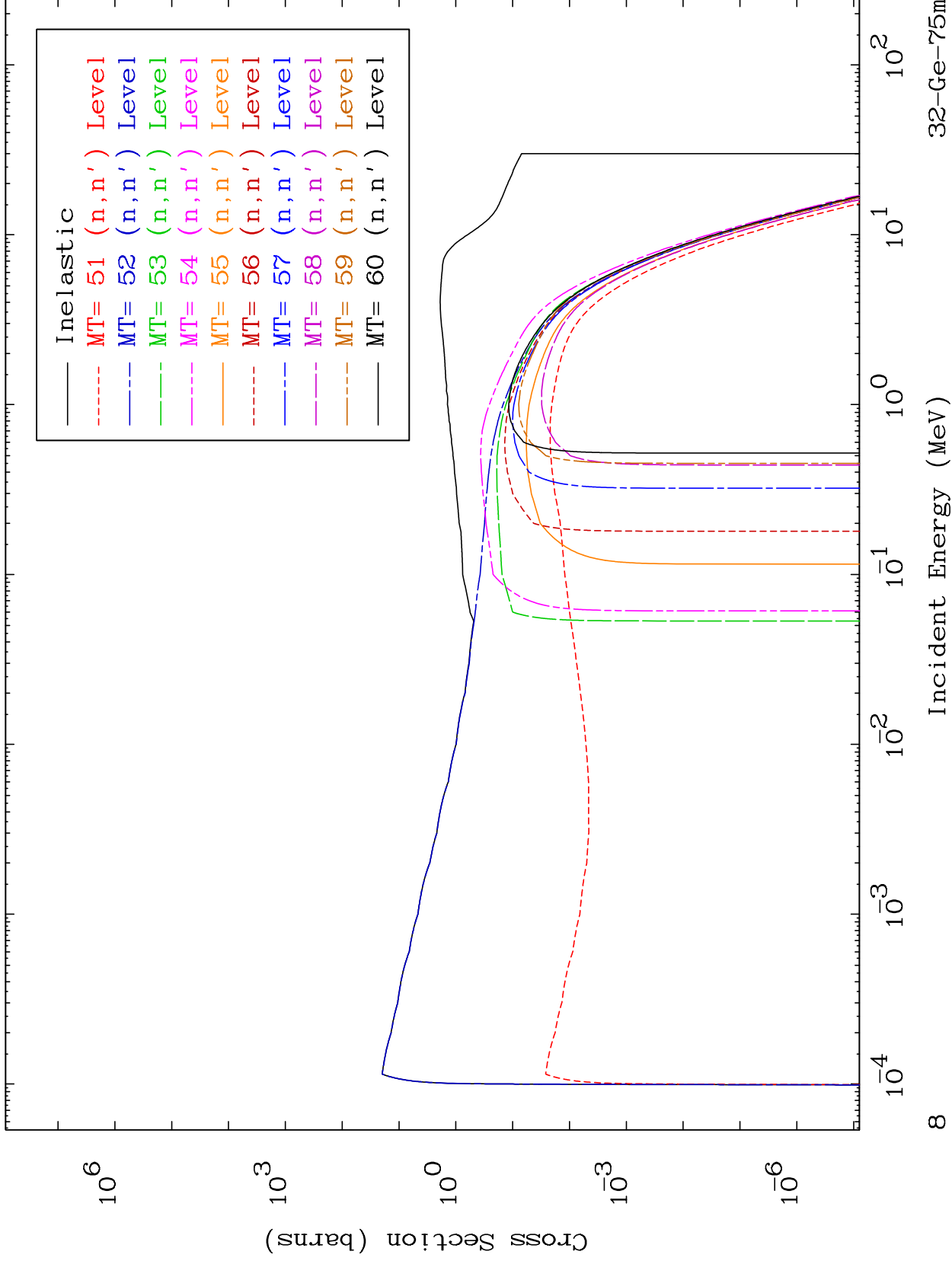


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(n,n') Levels

293 Kelvin Cross Sections

32-Ge-75m

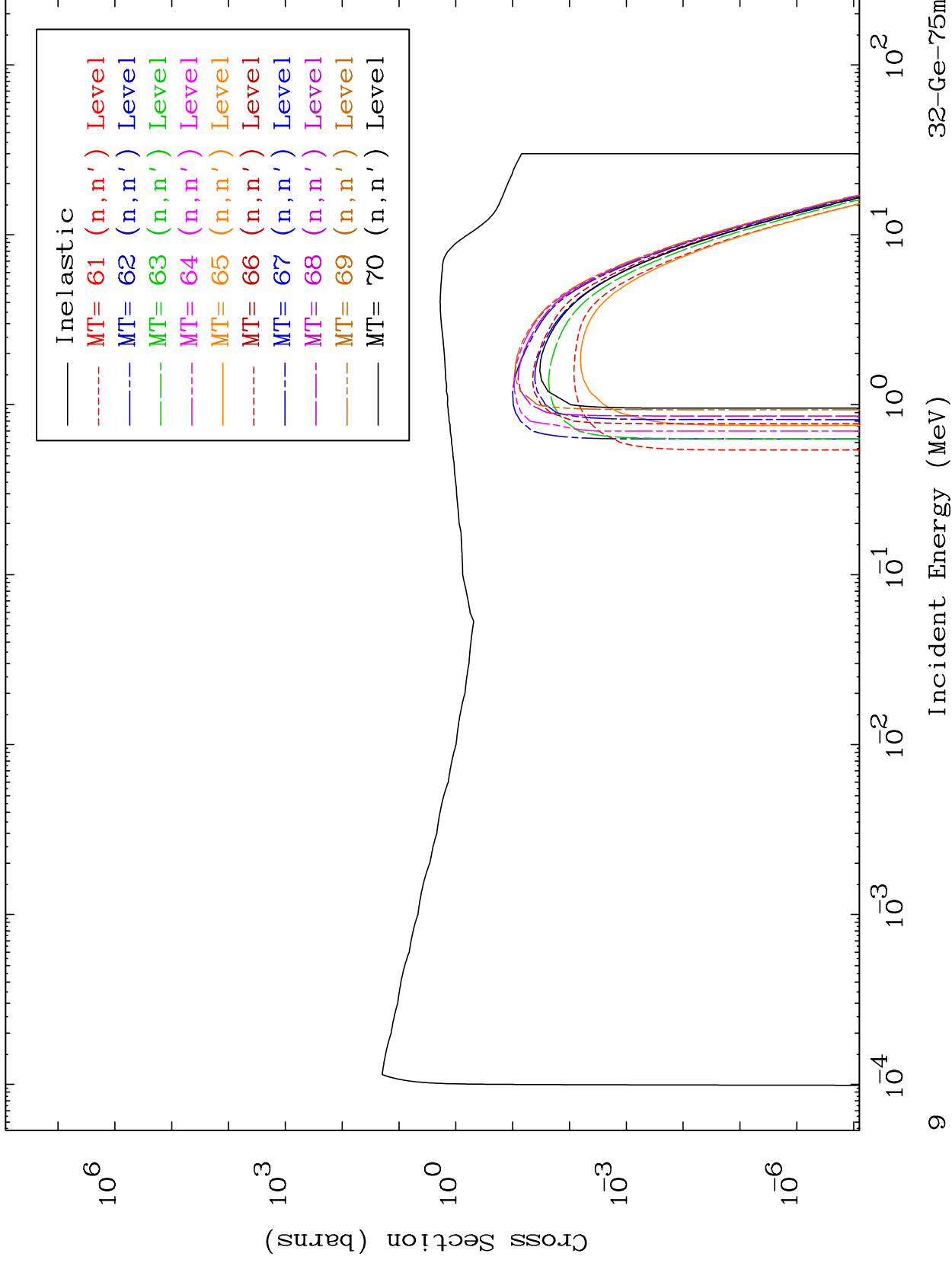


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(n,n') Levels

32-Ge-75m

293 Kelvin Cross Sections

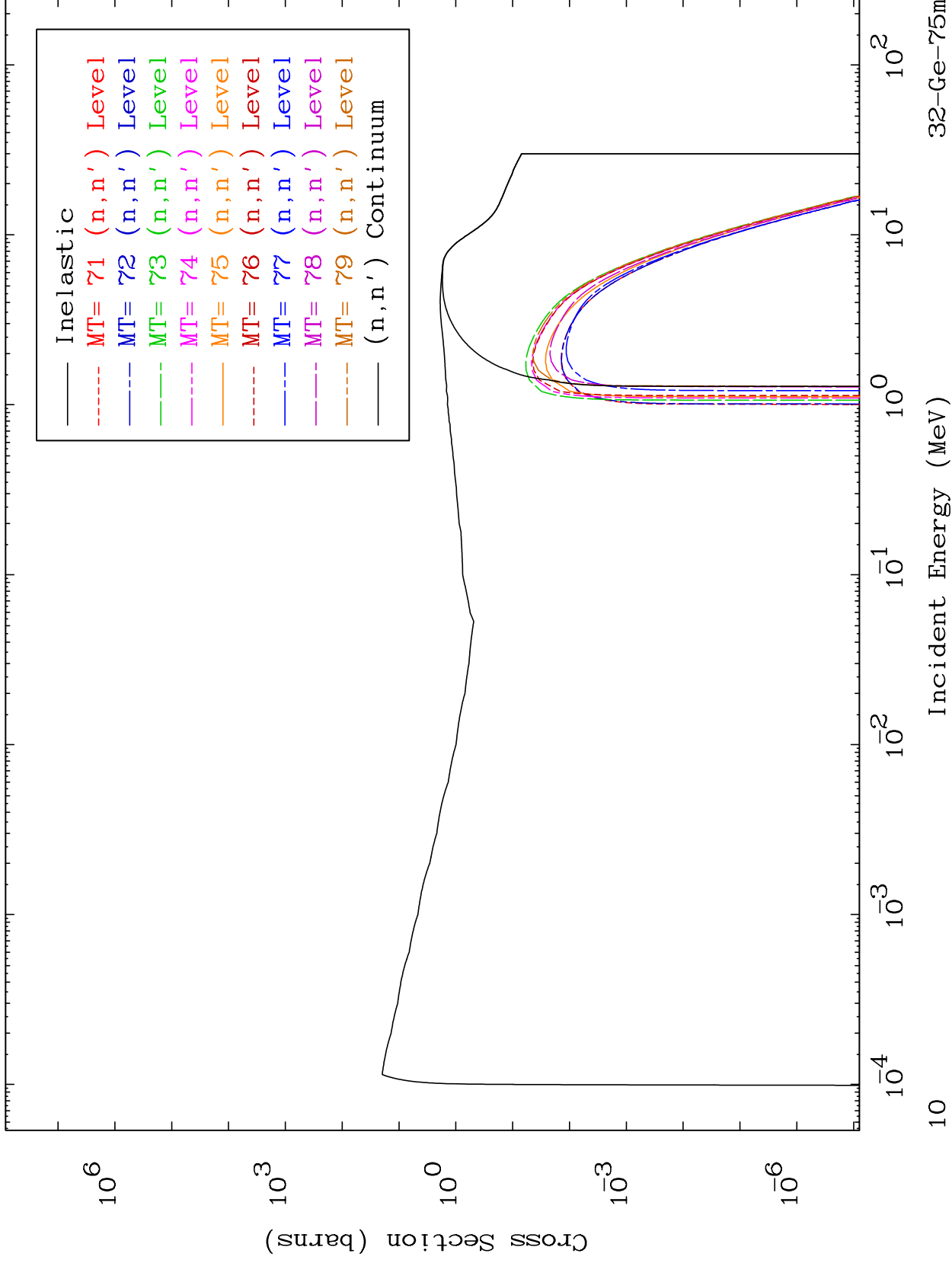


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(n,n') Levels

293 Kelvin Cross Sections

32-Ge-75m



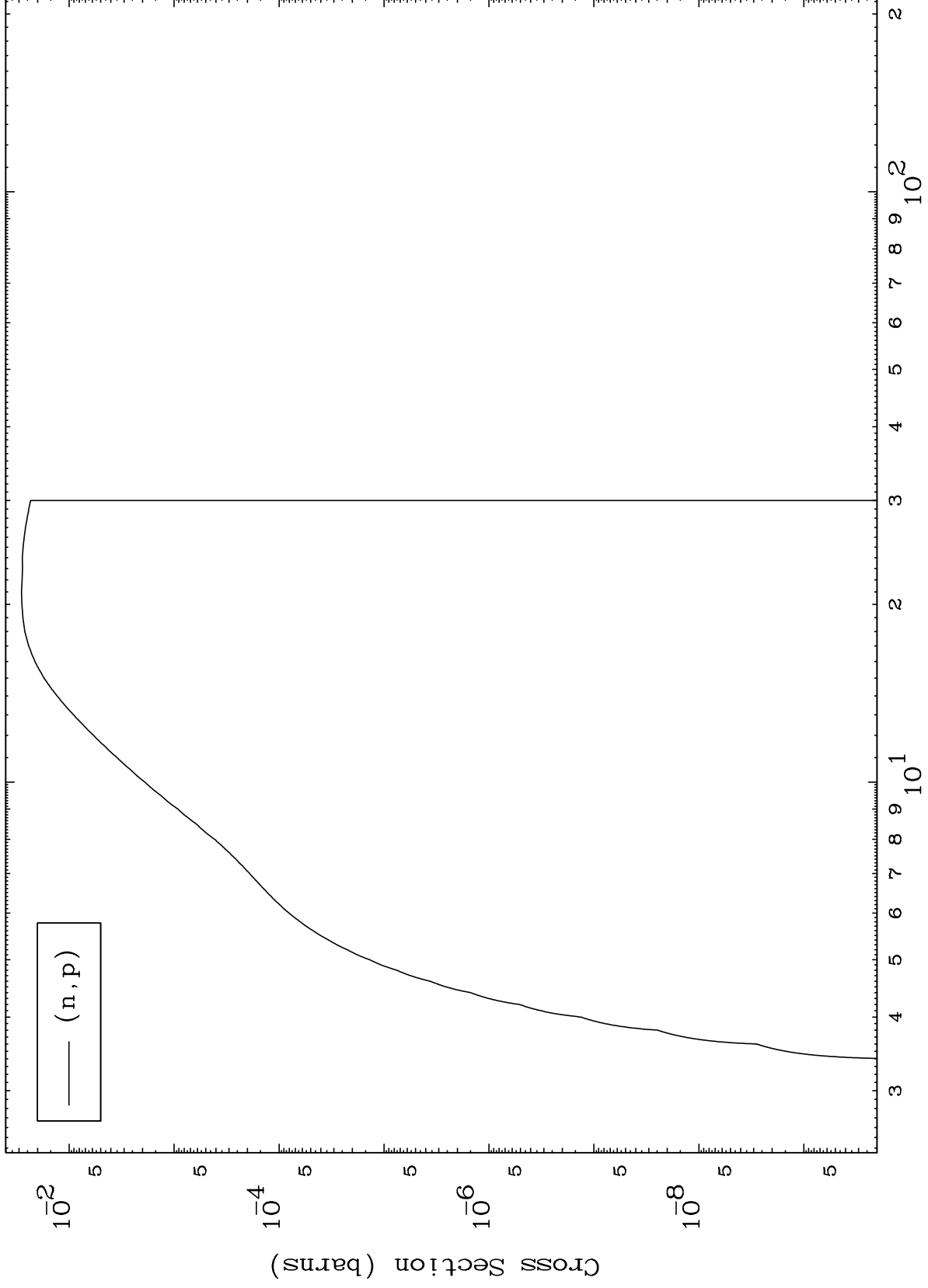
32-Ge-75m

Incident Energy (MeV)

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(n,p) Levels  
293 Kelvin Cross Sections

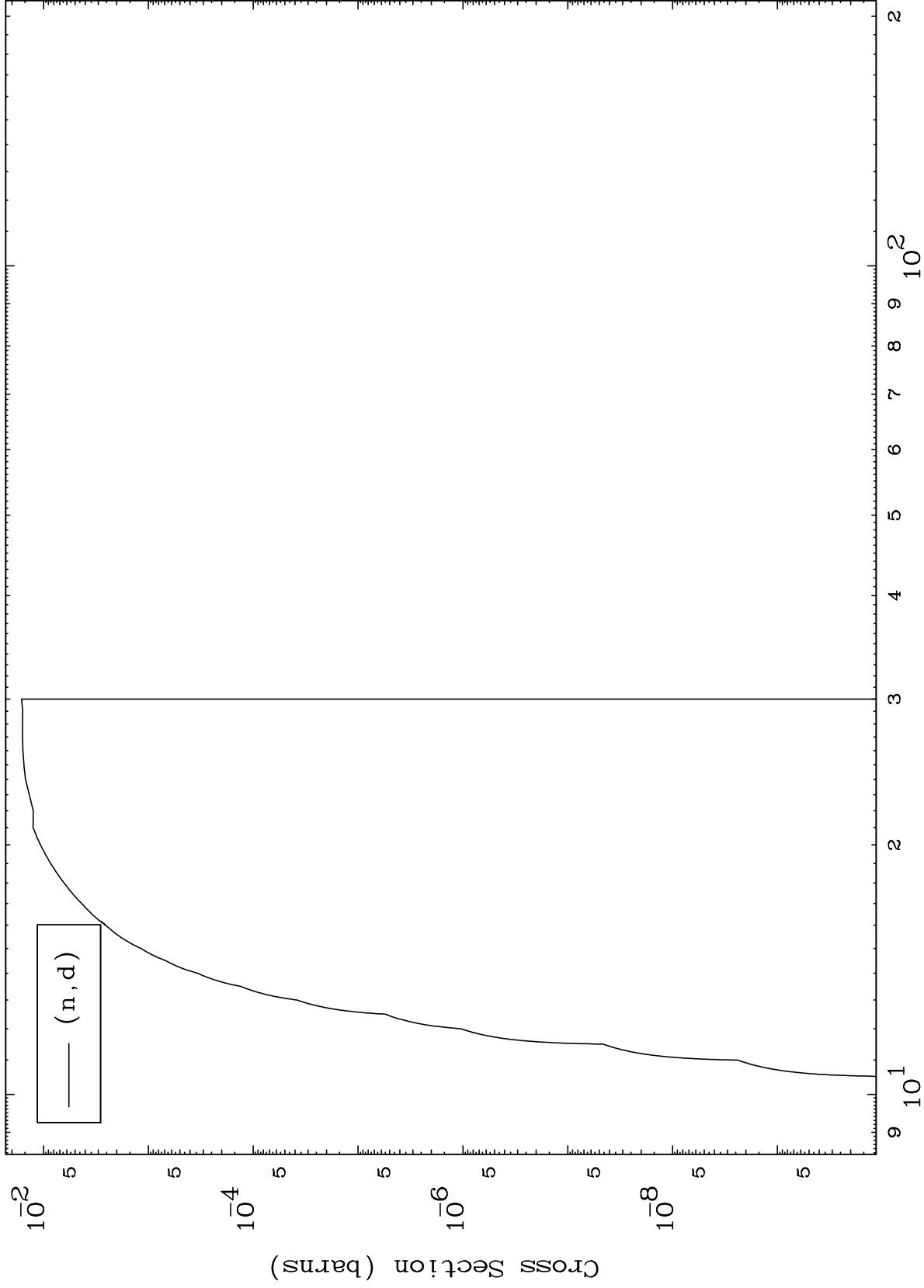
32-Ge-75m



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(n,d) Levels  
293 Kelvin Cross Sections

32-Ge-75m



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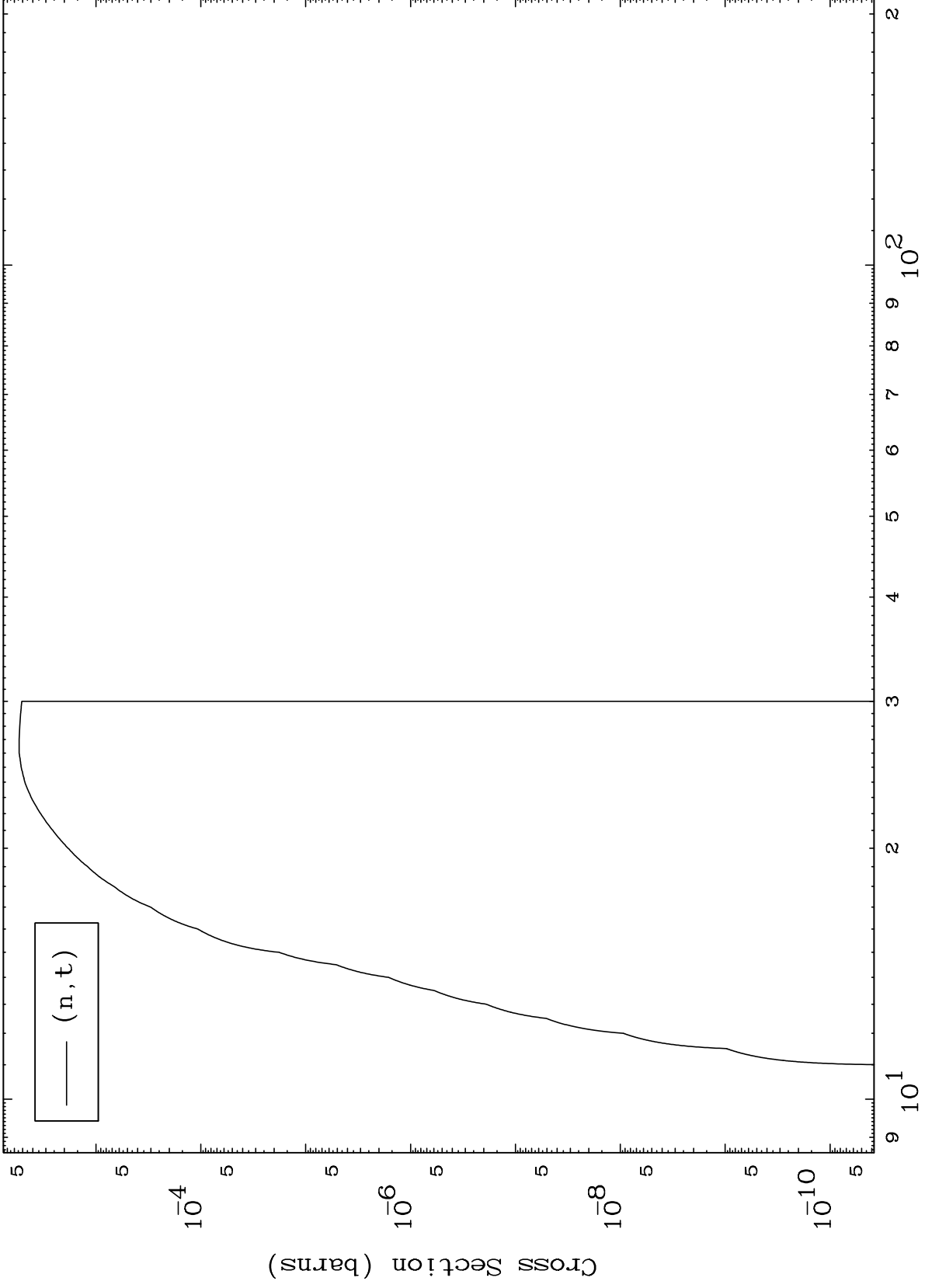
Incident Energy (MeV)

32-Ge-75m

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(n,t) Levels  
293 Kelvin Cross Sections

32-Ge-75m



13

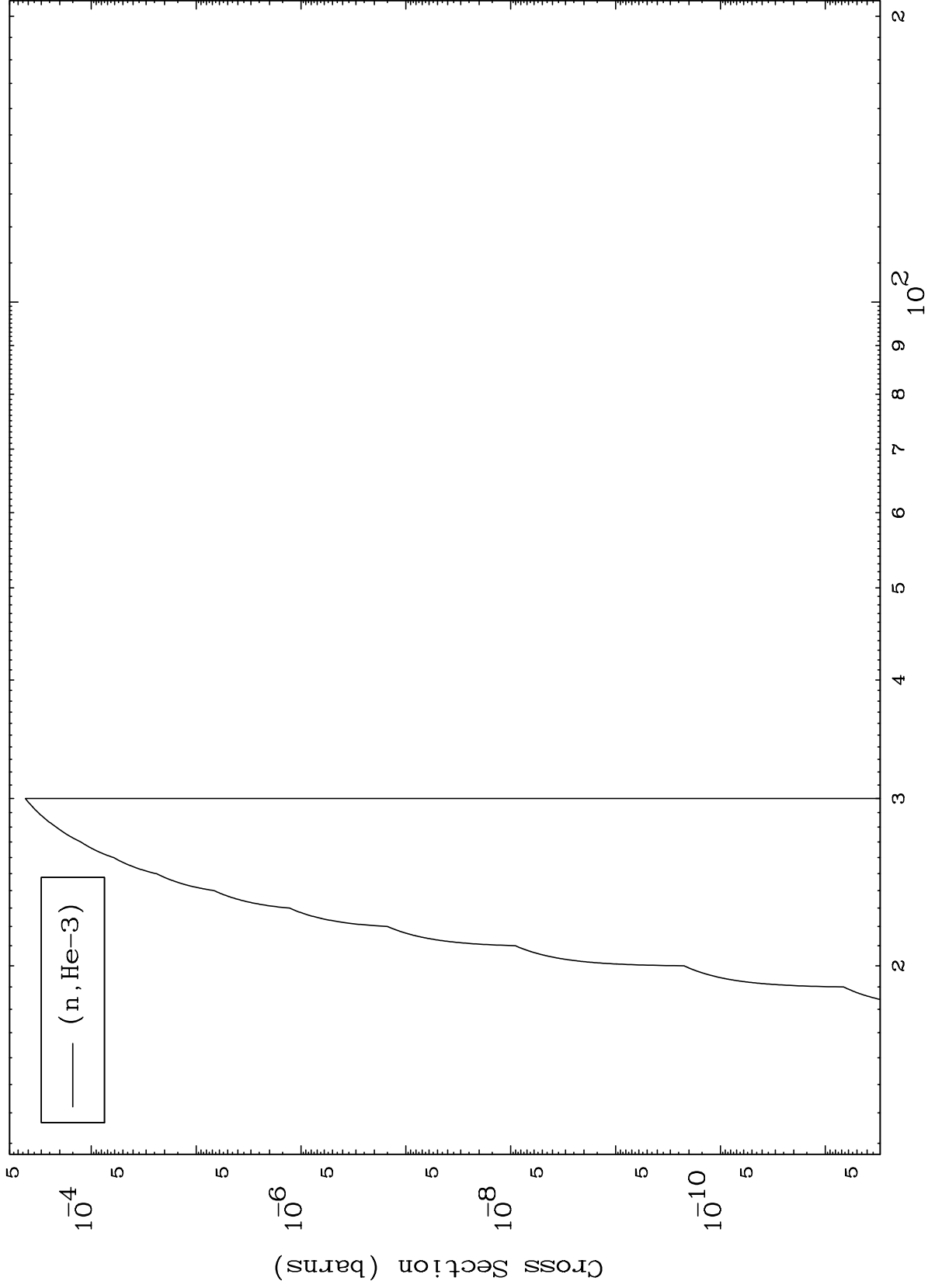
Incident Energy (MeV)

32-Ge-75m

MAT 3241

(n,He3) Levels  
293 Kelvin Cross Sections

32-Ge-75m



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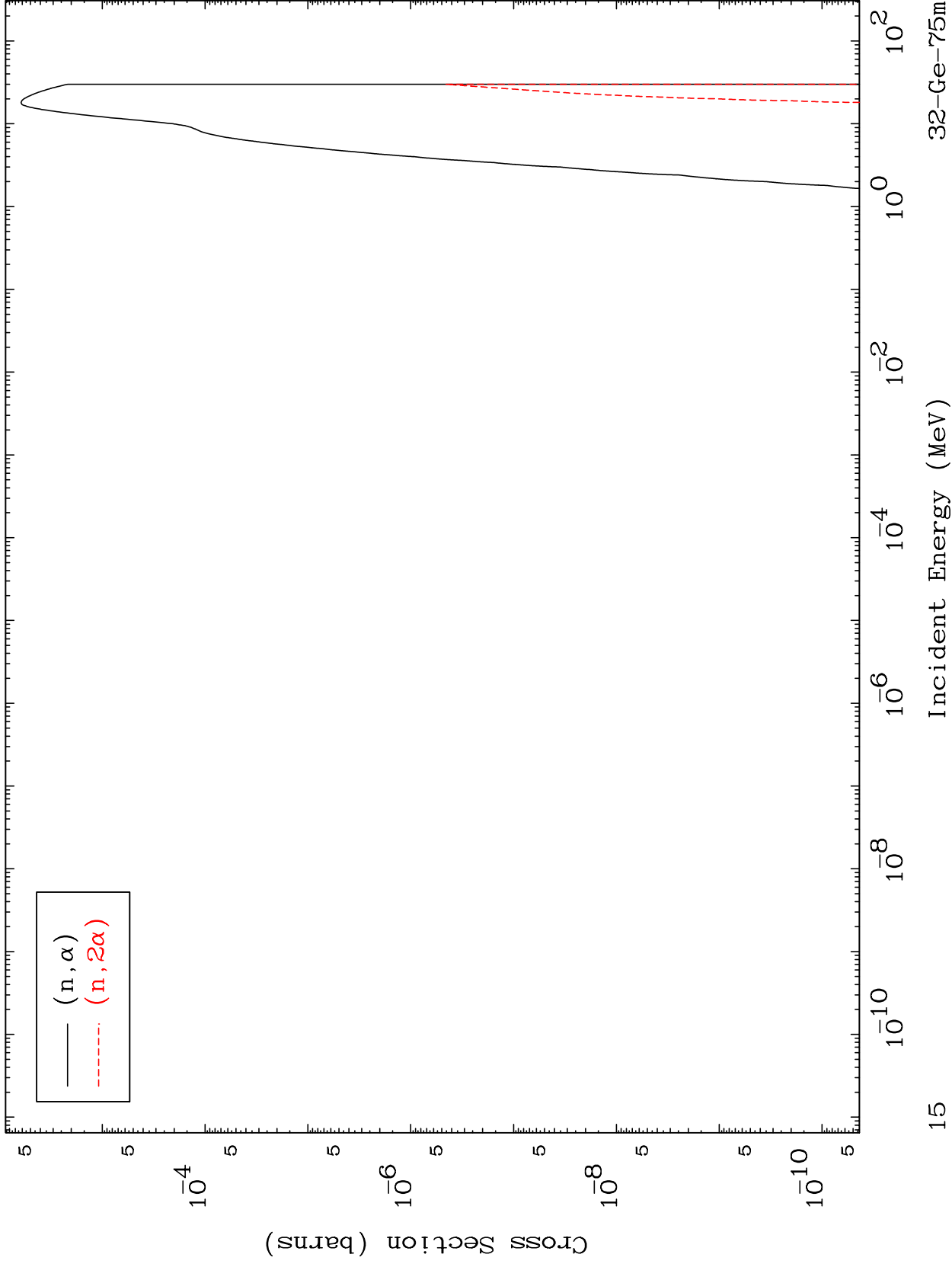
Incident Energy (MeV)

32-Ge-75m

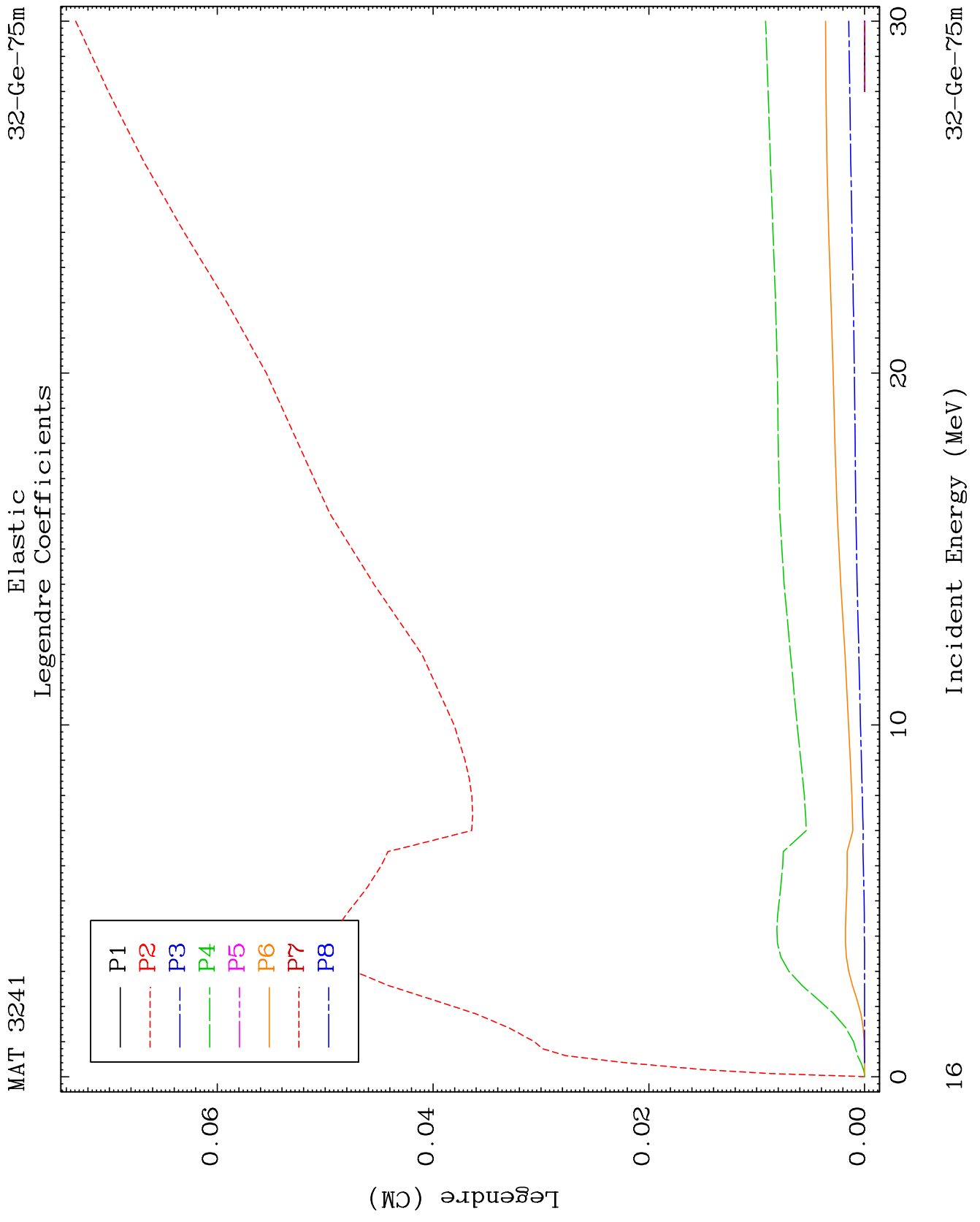
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

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



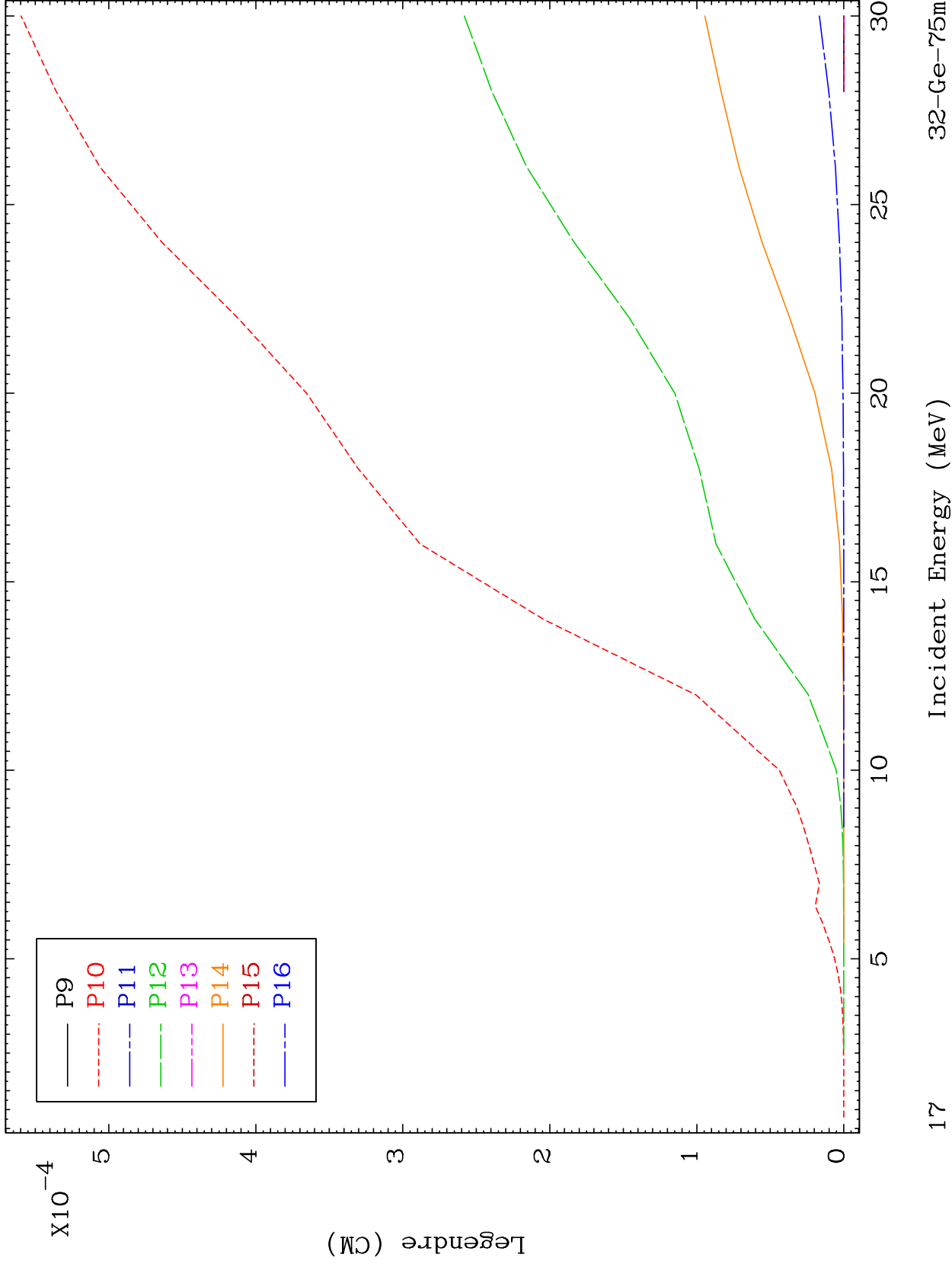




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Elastic Legendre Coefficients

32-Ge-75m

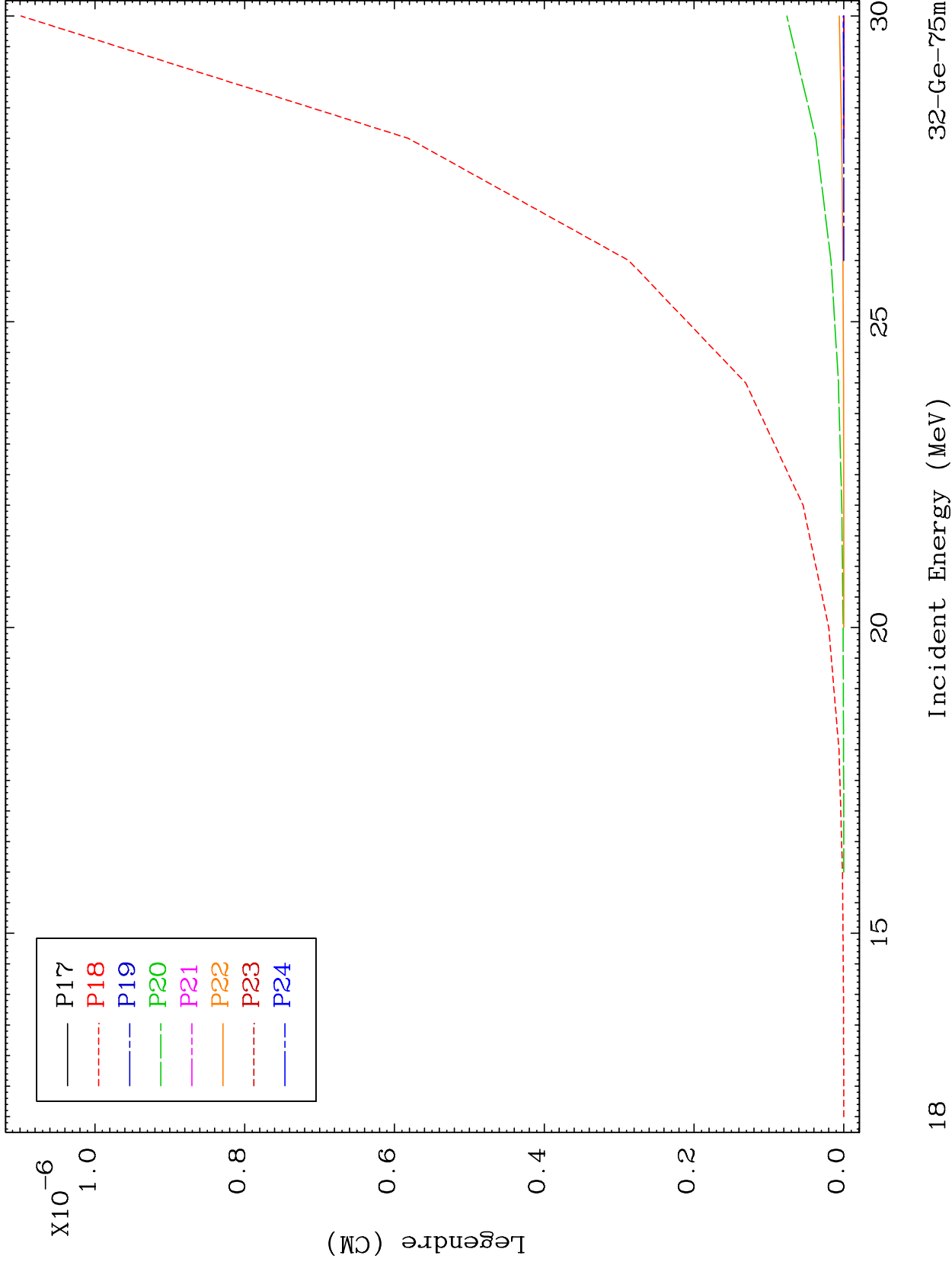


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### Elastic Legendre Coefficients

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



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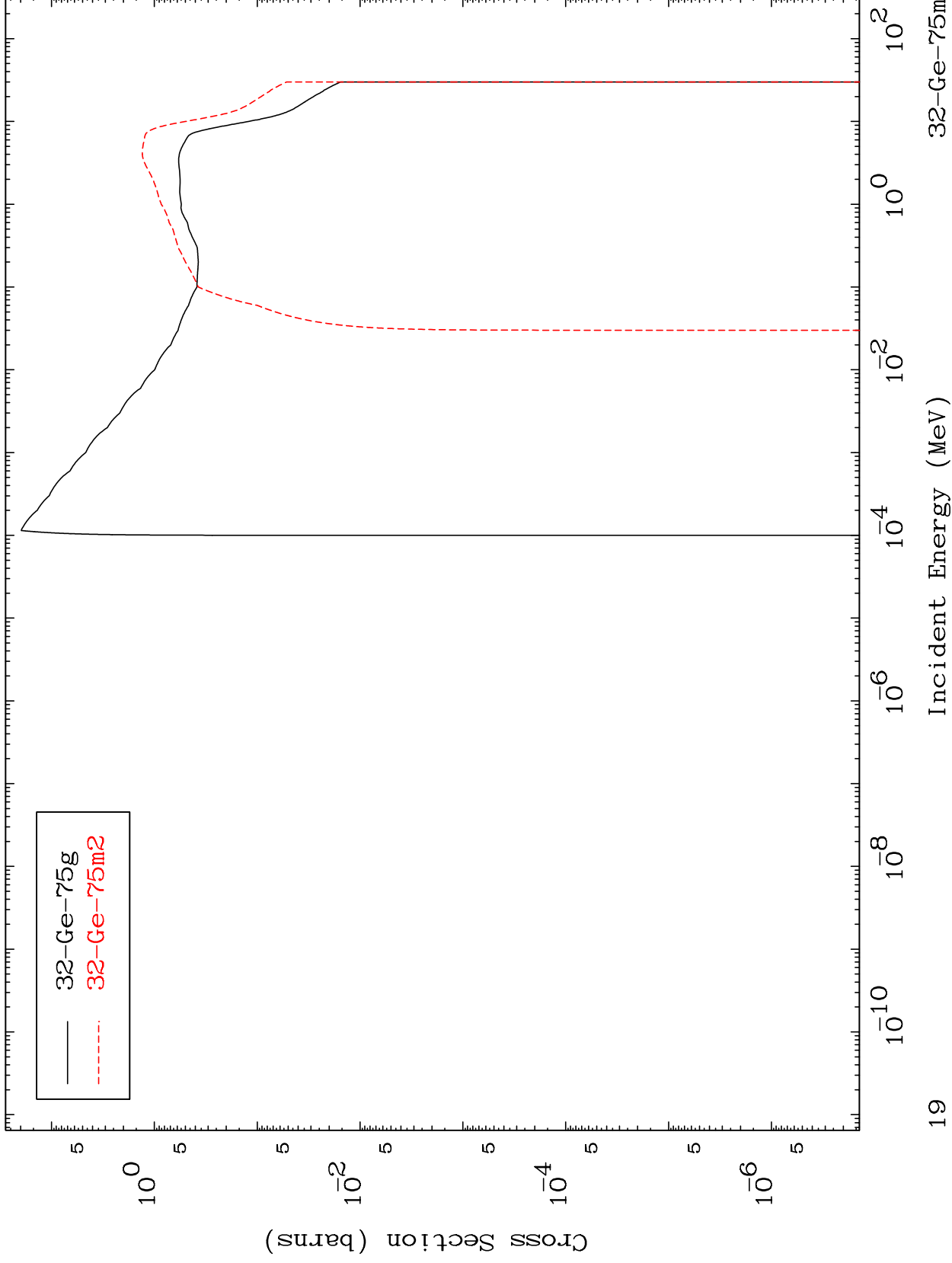
Incident Energy (MeV)

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

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Inelastic  
Radionuclide Production Cross Section

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

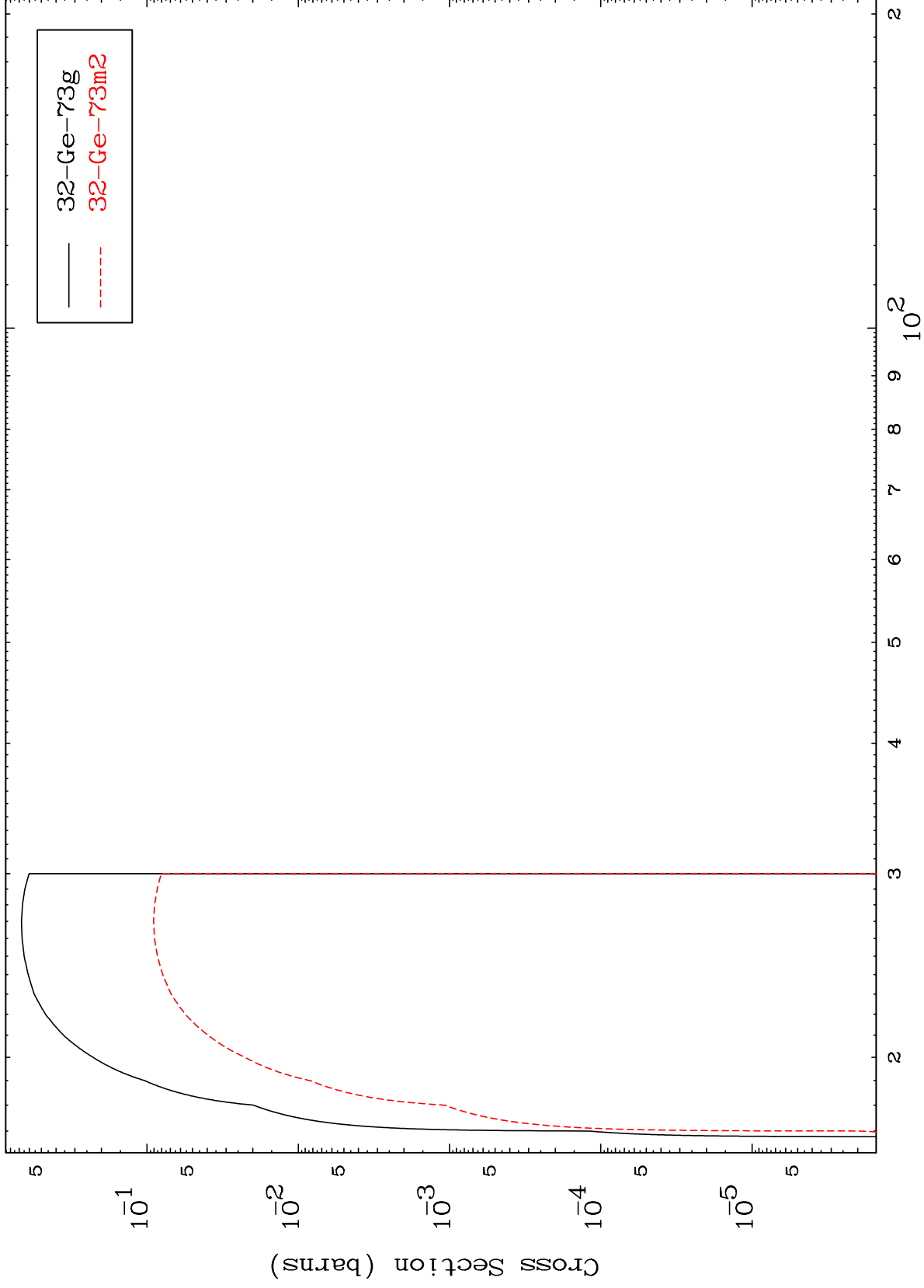


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(n,3n)

32-Ge-75m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

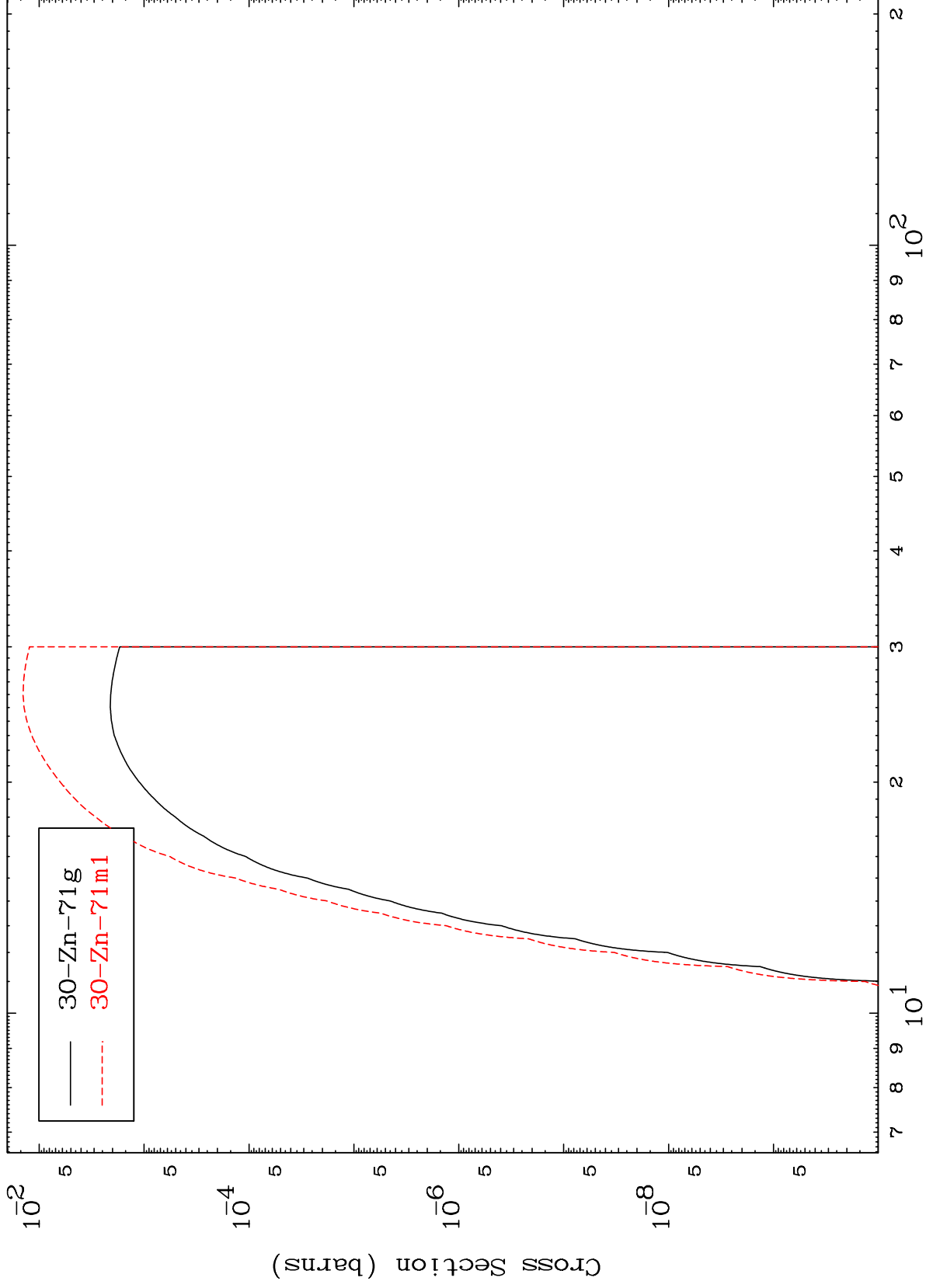
32-Ge-75m

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$(n, n') \alpha$

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

Radionuclide Production Cross Section



21

Incident Energy (MeV)

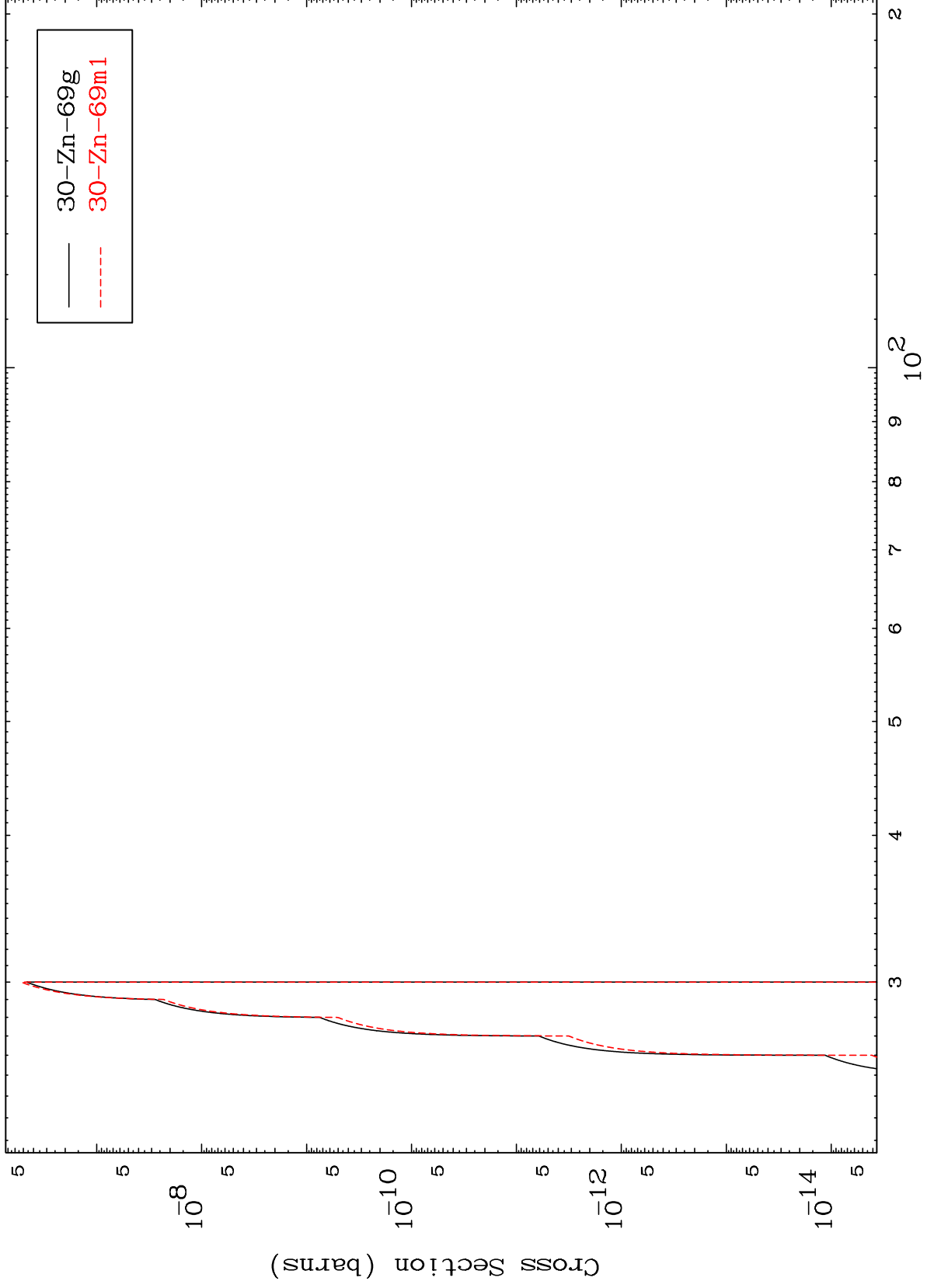
$^{32}\text{Ge}-75\text{m}$

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(n,3n)  $\alpha$

32-Ge-75m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

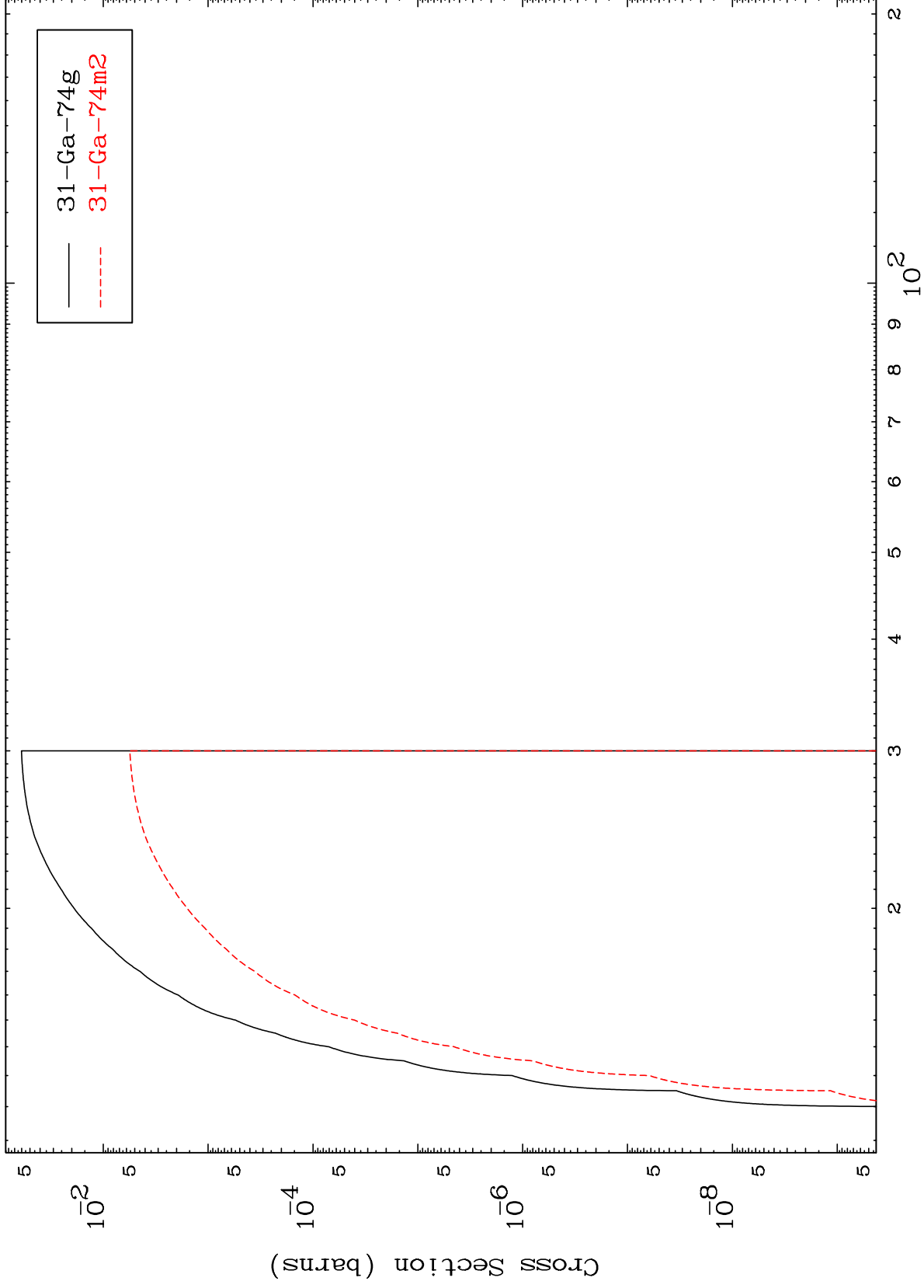
32-Ge-75m

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$(n, n')$  p

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

Radionuclide Production Cross Section

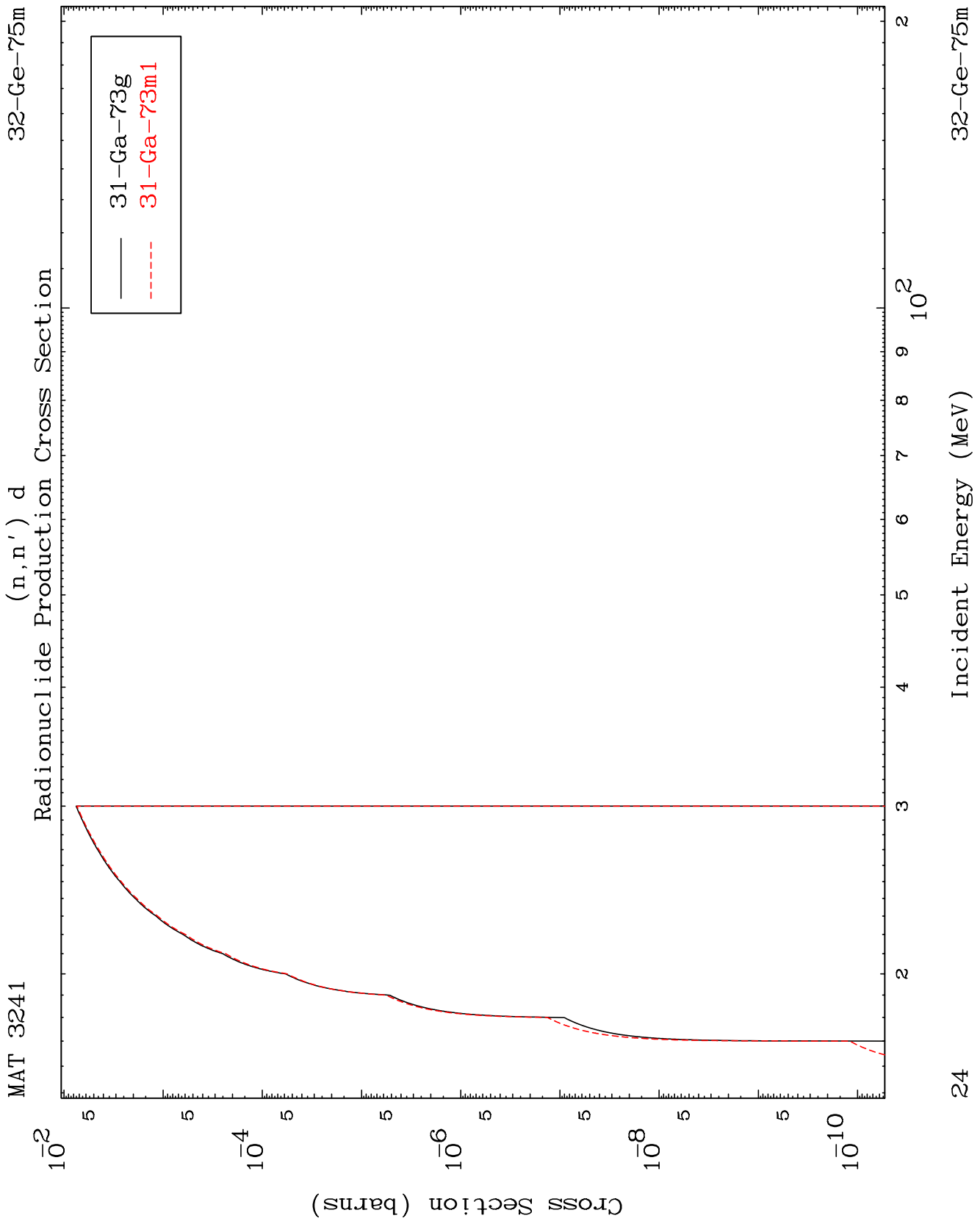


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Incident Energy (MeV)

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

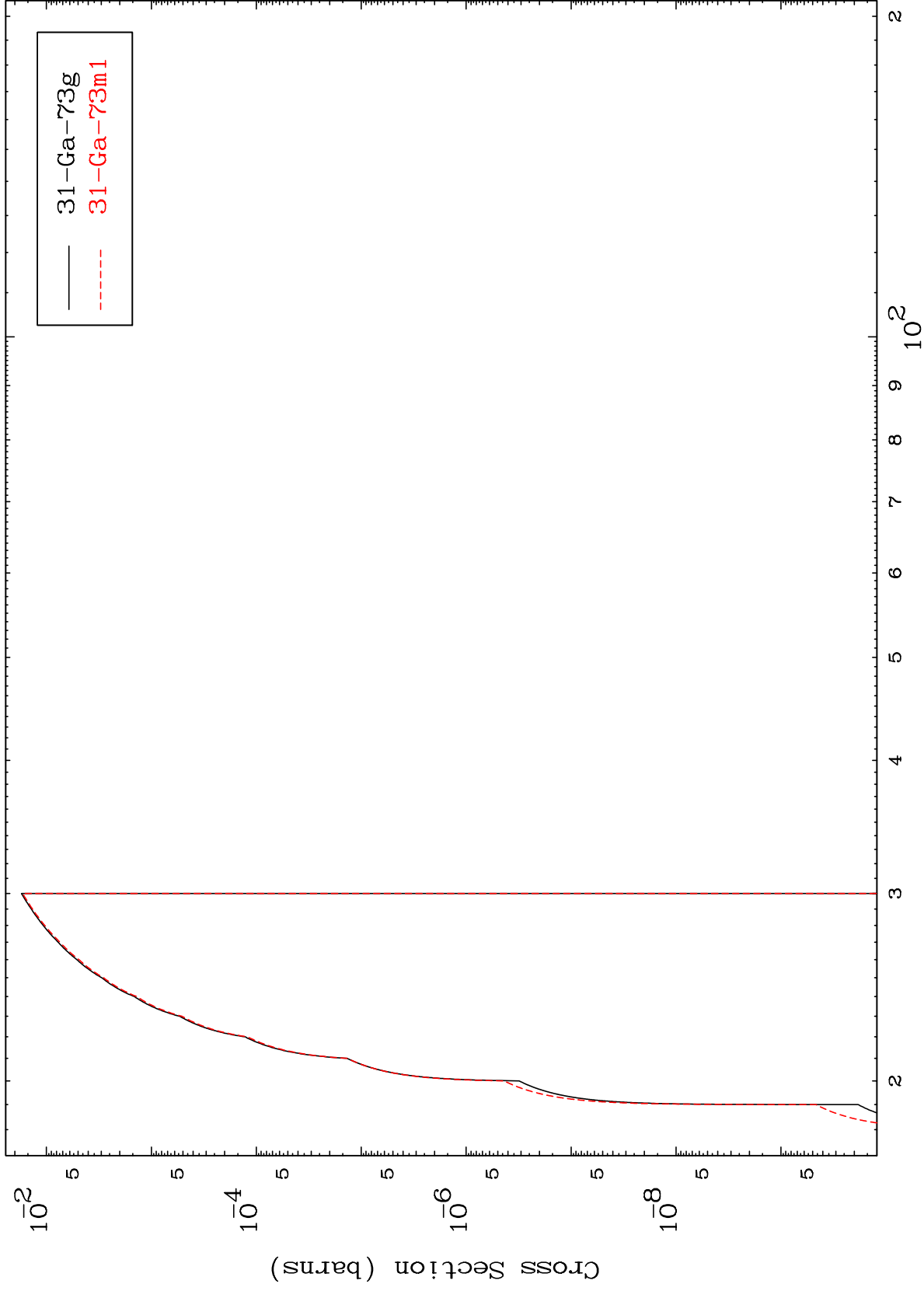




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32-Ge-75m

(n,2n) p  
Radionuclide Production Cross Section



32-Ge-75m

Incident Energy (MeV)

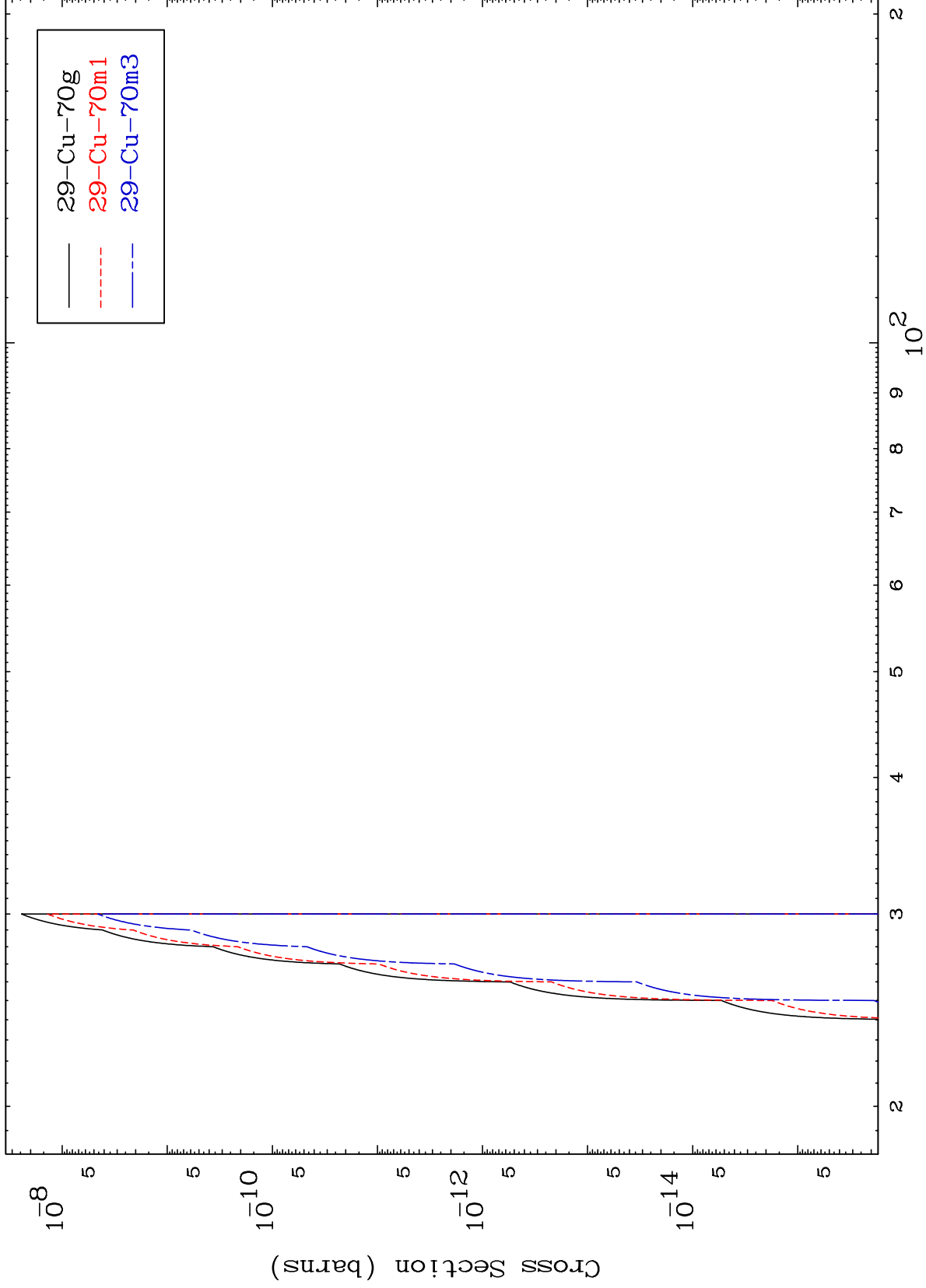
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(n,n') p  $\alpha$

32-Ge-75m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

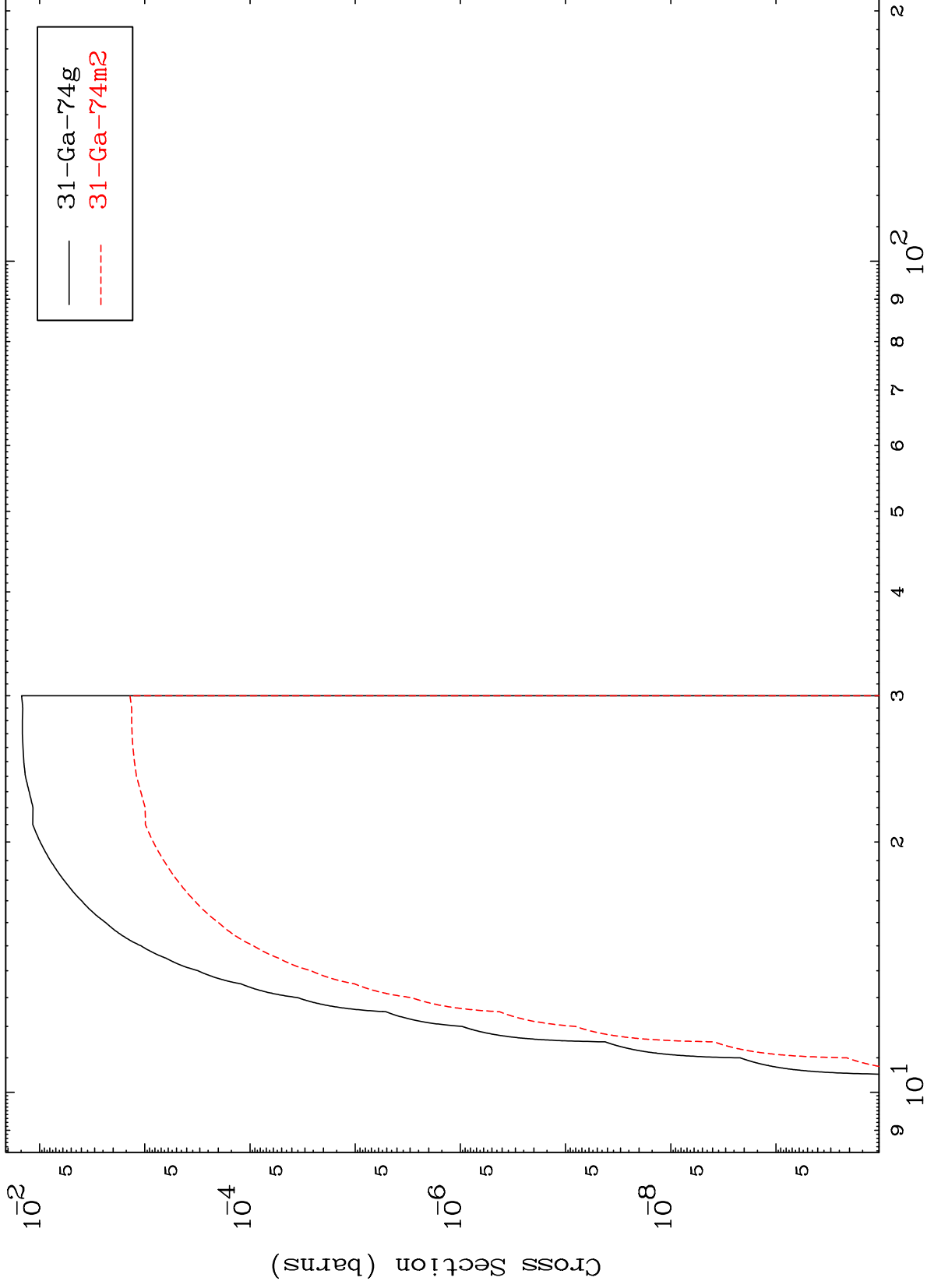
32-Ge-75m

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(n,d)

32-Ge-75m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

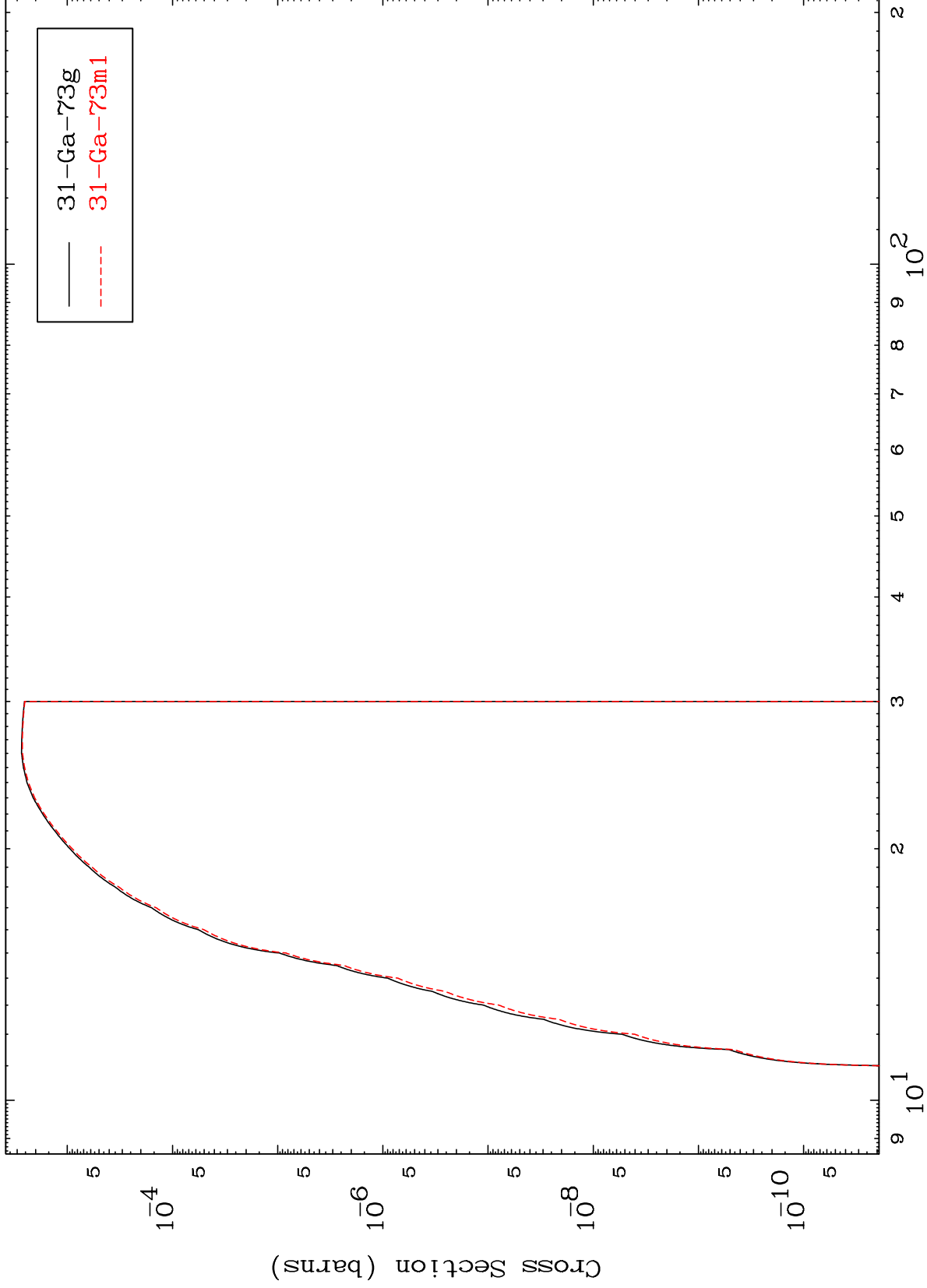
32-Ge-75m

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(n, t)

32-Ge-75m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

32-Ge-75m

