

Program EVALPLOT  
(Version 2021-1)

by

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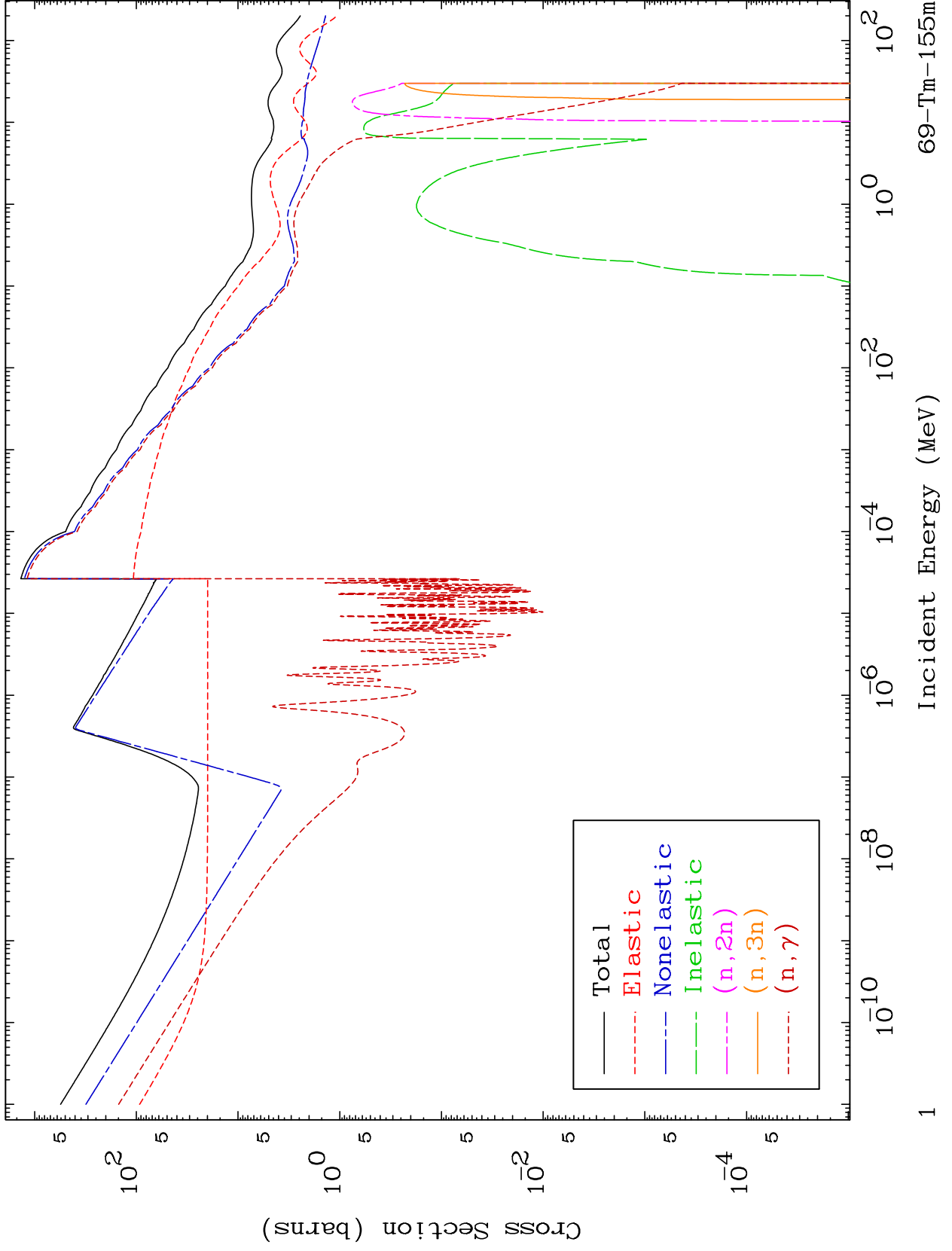
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Press Mouse Button to Start

MAT 6884

Neutron Major  
293 Kelvin Cross Sections

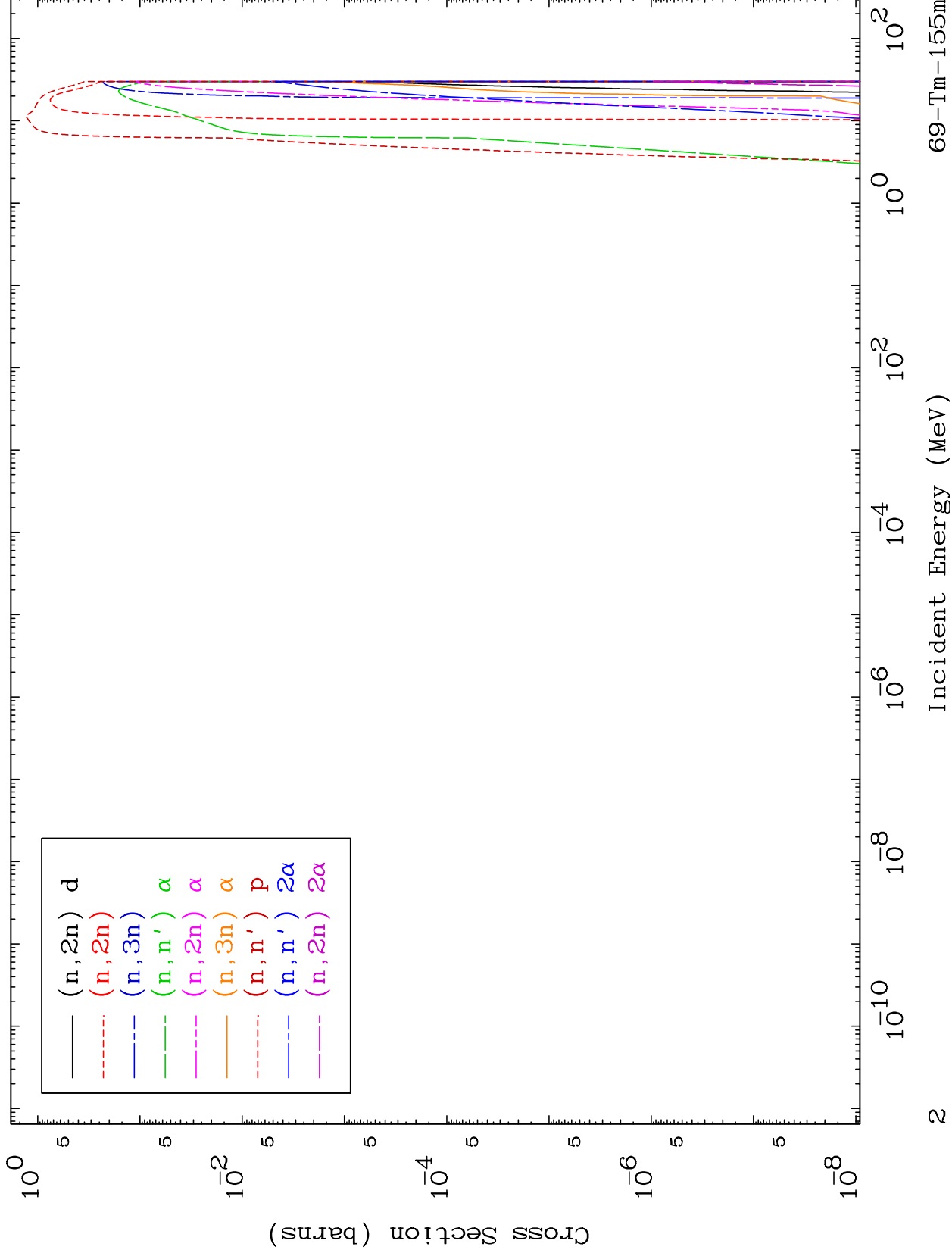
69-Tm-155m



MAT 6884

Neutron Absorption  
293 Kelvin Cross Sections

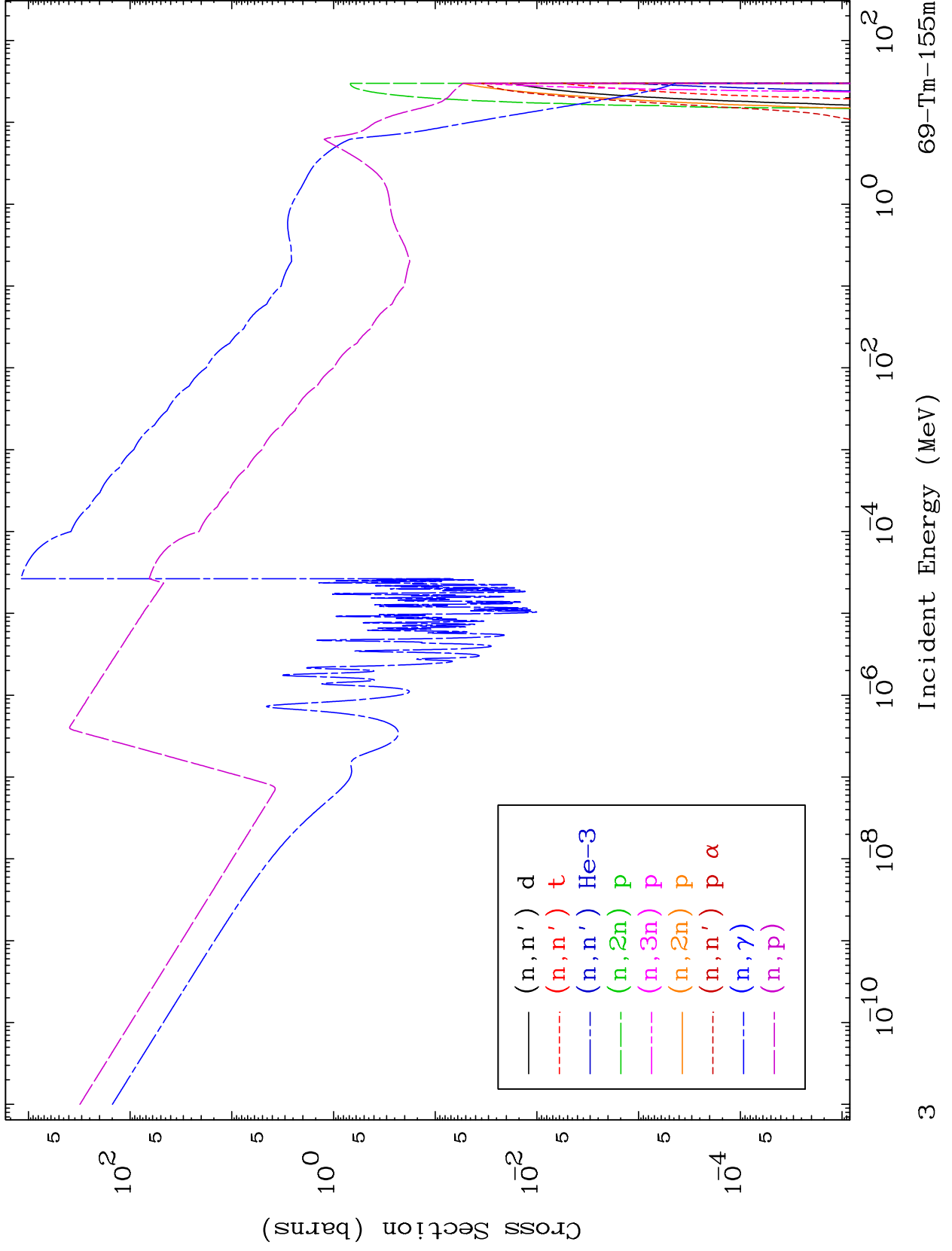
69-Tm-155m



MAT 6884

Neutron Absorption  
293 Kelvin Cross Sections

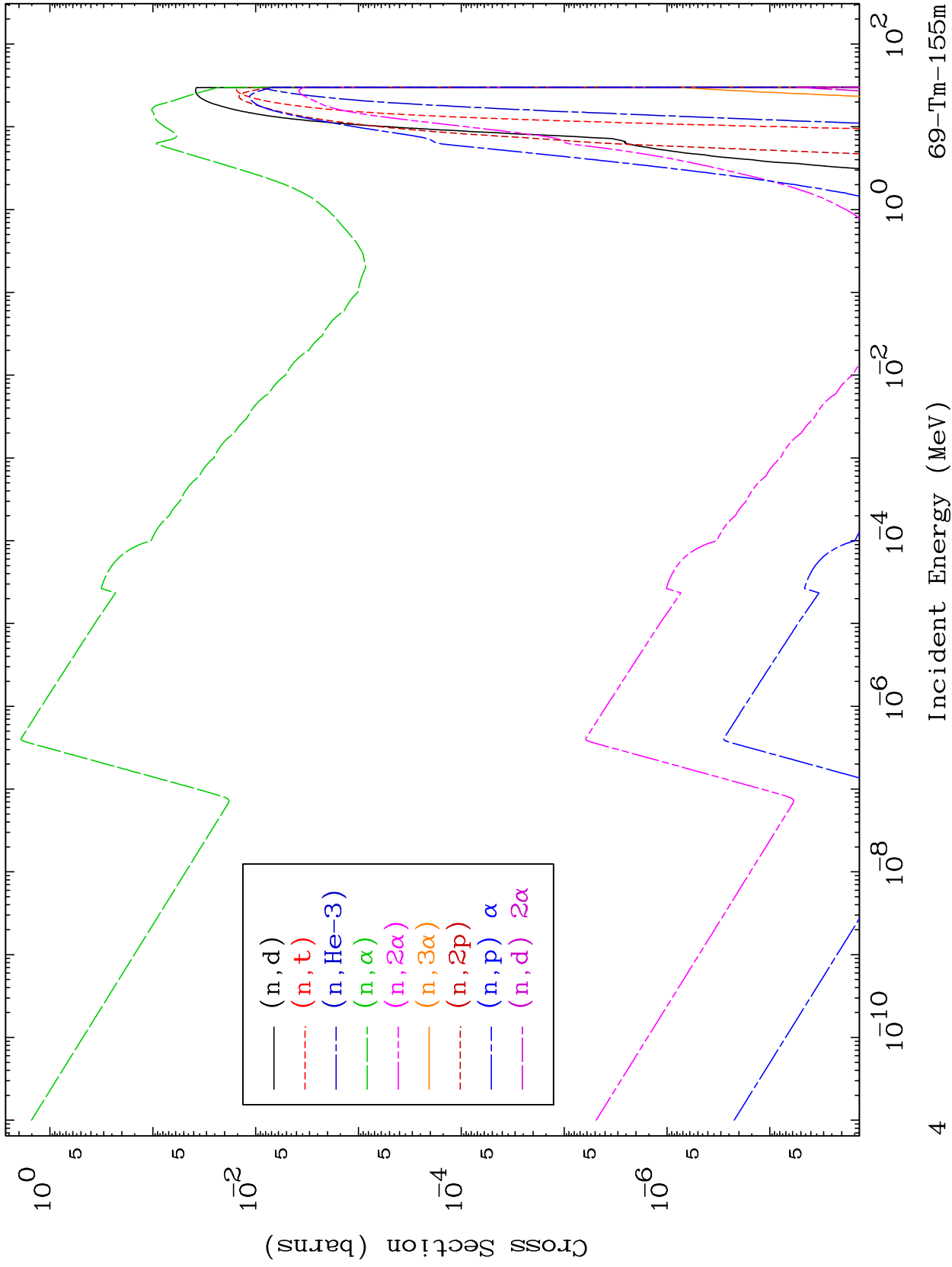
69-Tm-155m



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Neutron Absorption  
293 Kelvin Cross Sections

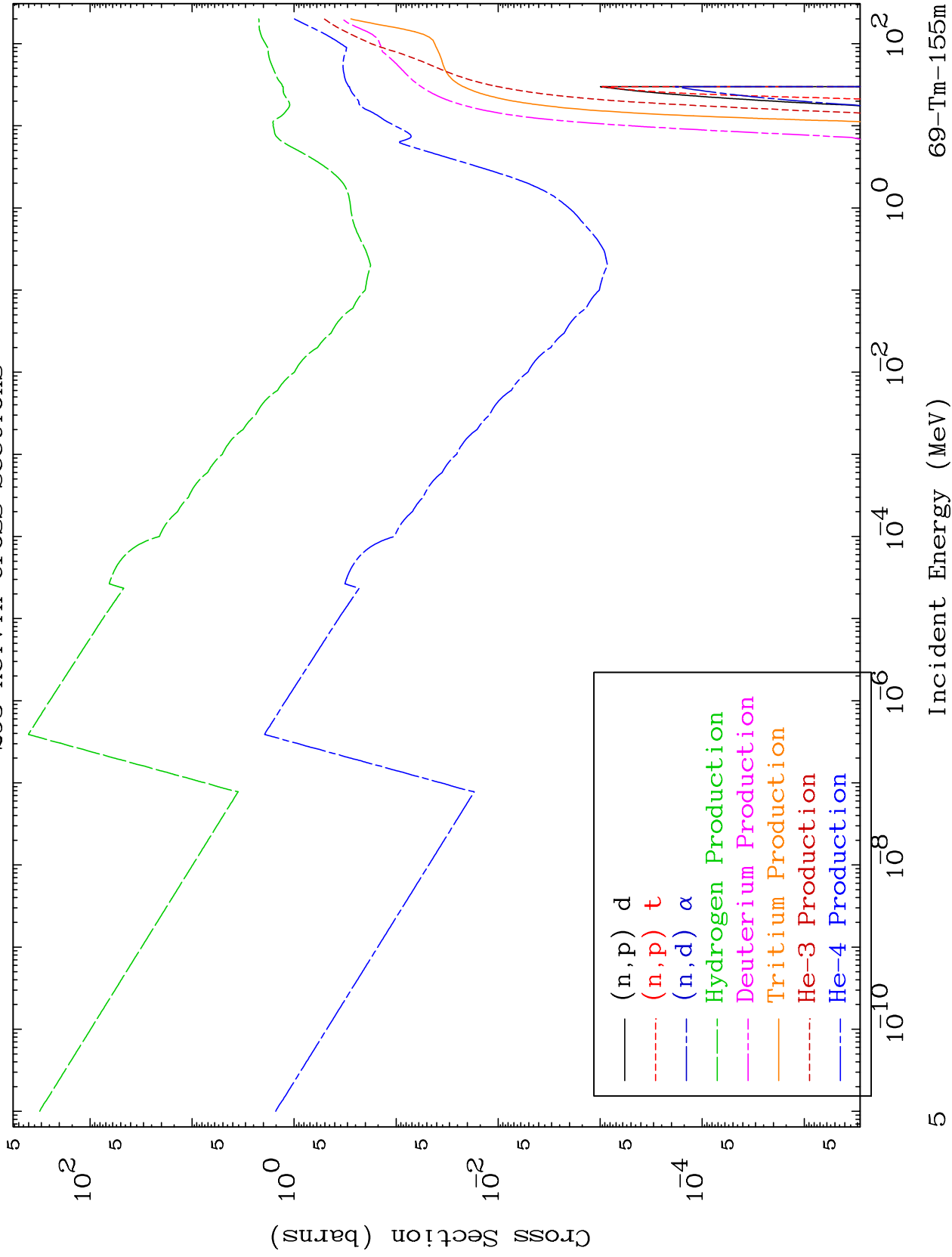
69-Tm-155m



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Neutron Absorption  
293 Kelvin Cross Sections

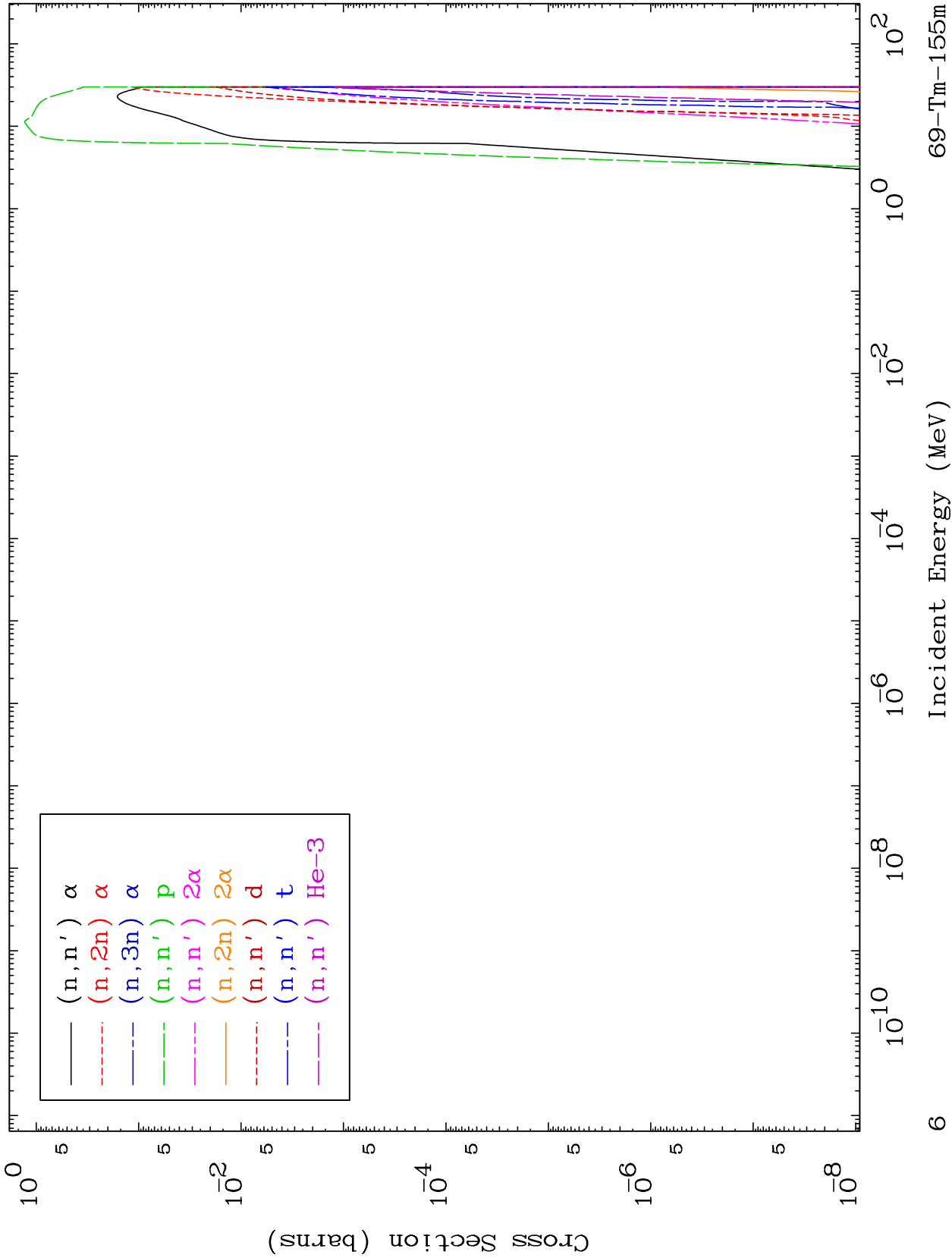
69-Tm-155m



MAT 6884

Charged Particle  
293 Kelvin Cross Sections

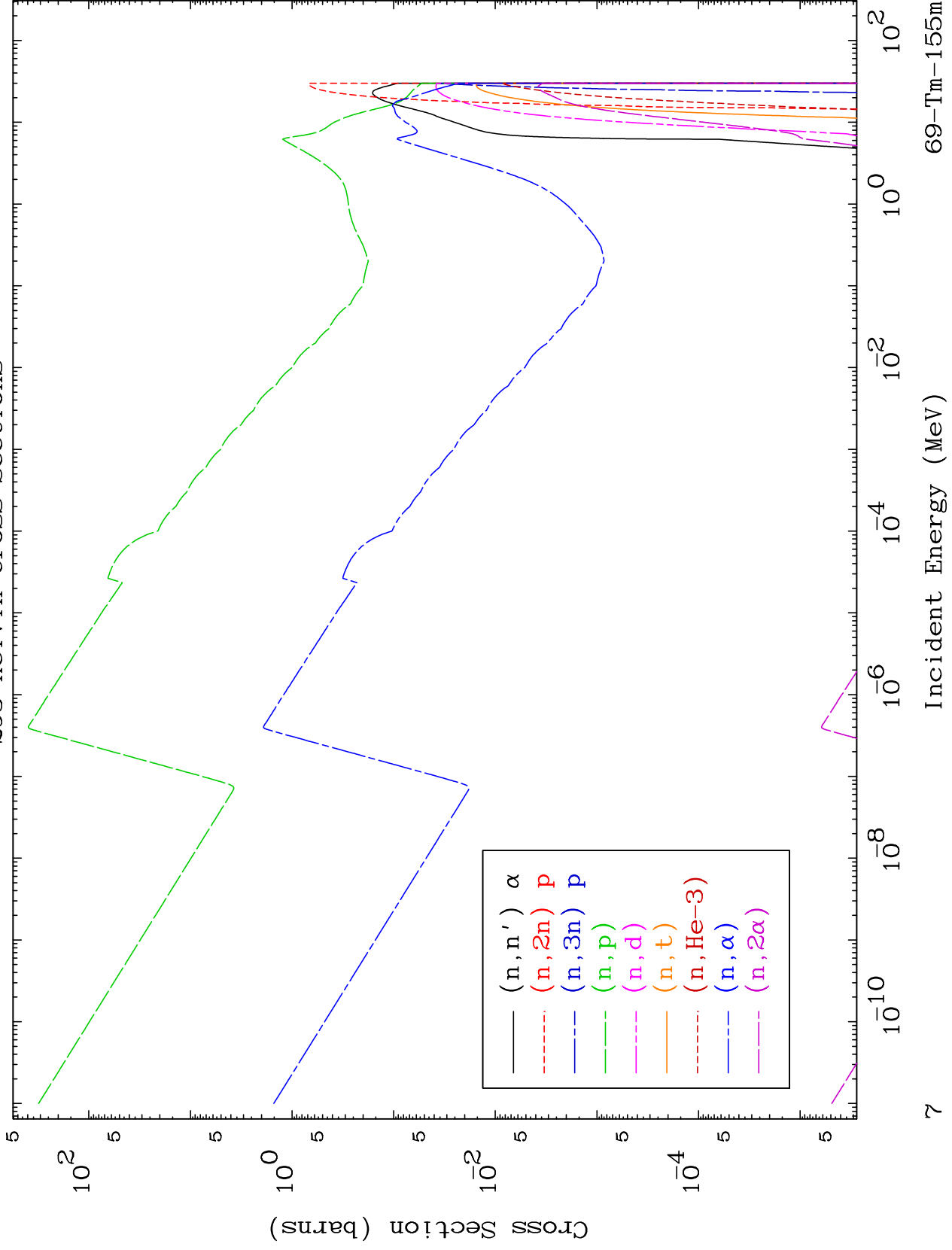
69-Tm-155m



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Charged Particle  
293 Kelvin Cross Sections

69-Tm-155m

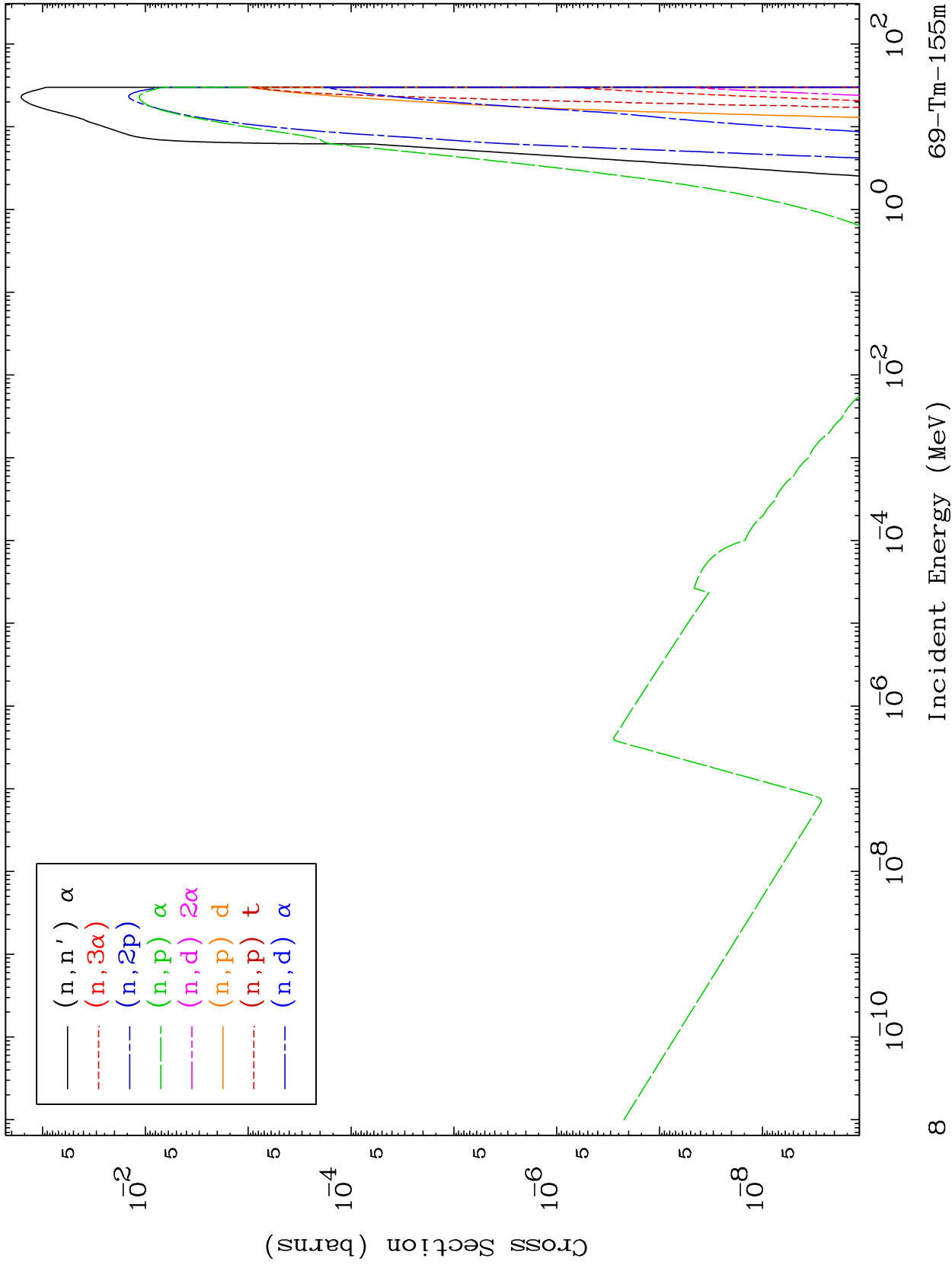




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Charged Particle  
293 Kelvin Cross Sections

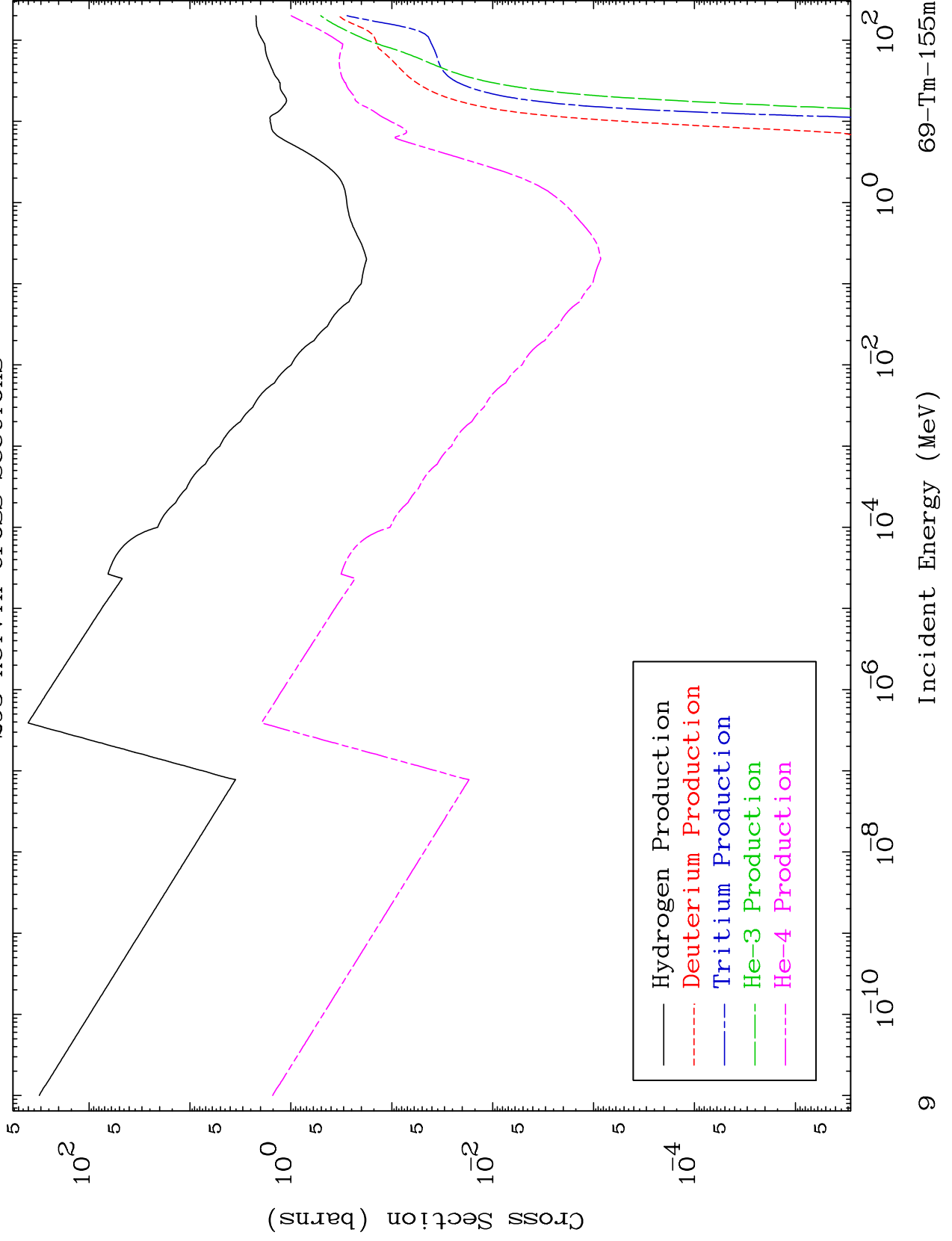
69-Tm-155m



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Particle Production  
293 Kelvin Cross Sections

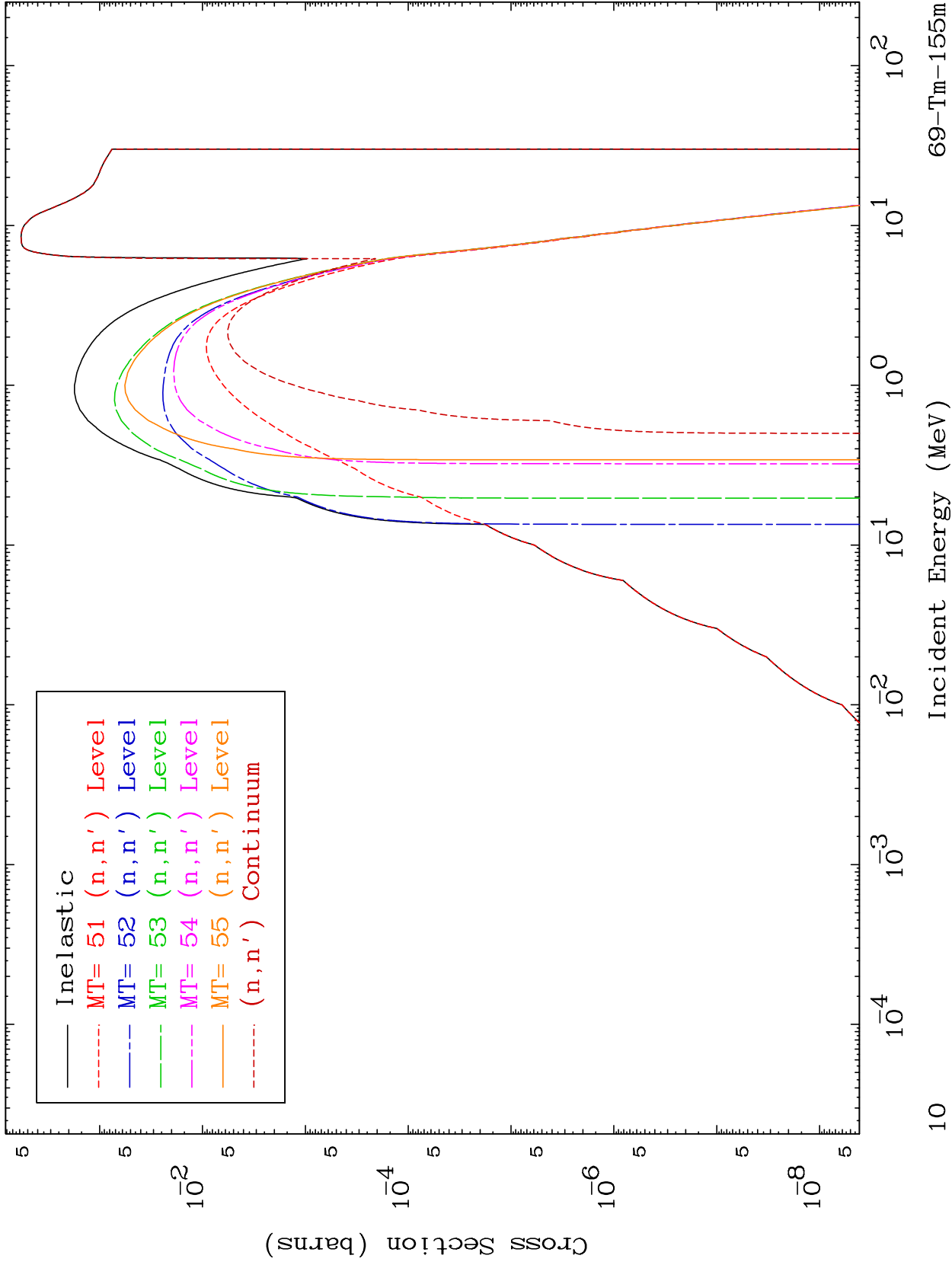
69-Tm-155m



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(n,n') Levels  
293 Kelvin Cross Sections

69-Tm-155m



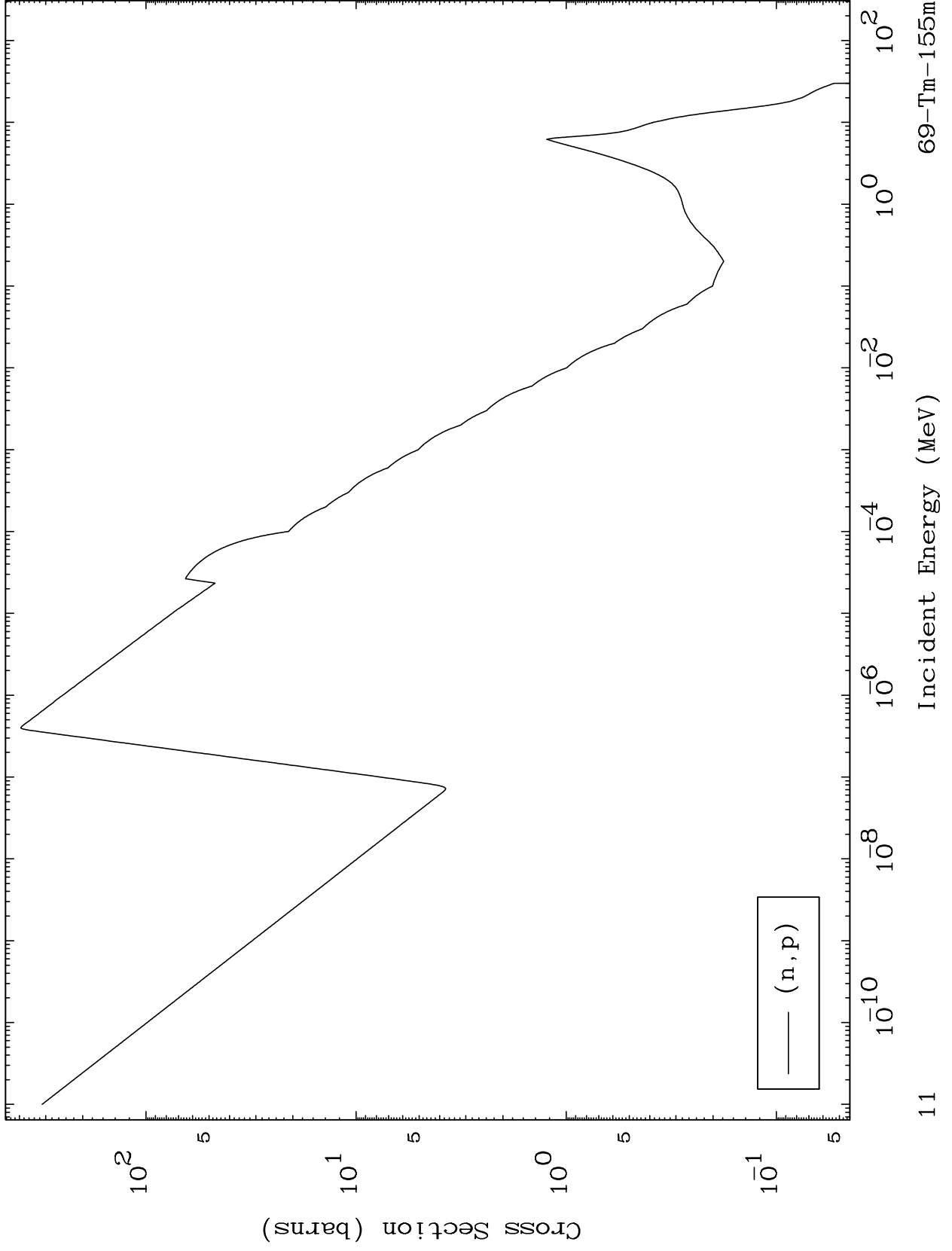
10

69-Tm-155m

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(n,p) Levels  
293 Kelvin Cross Sections

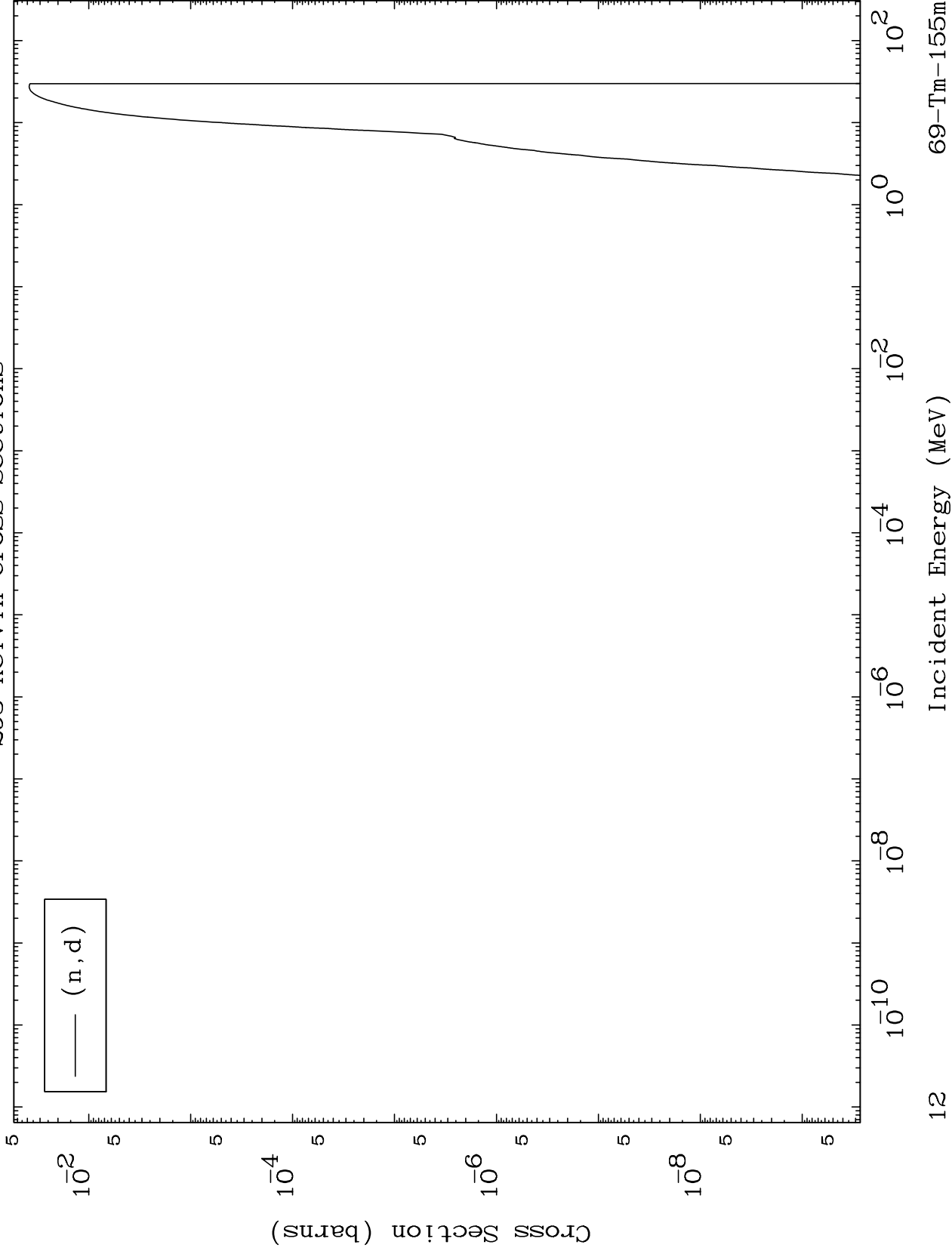
69-Tm-155m



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(n,d) Levels  
293 Kelvin Cross Sections

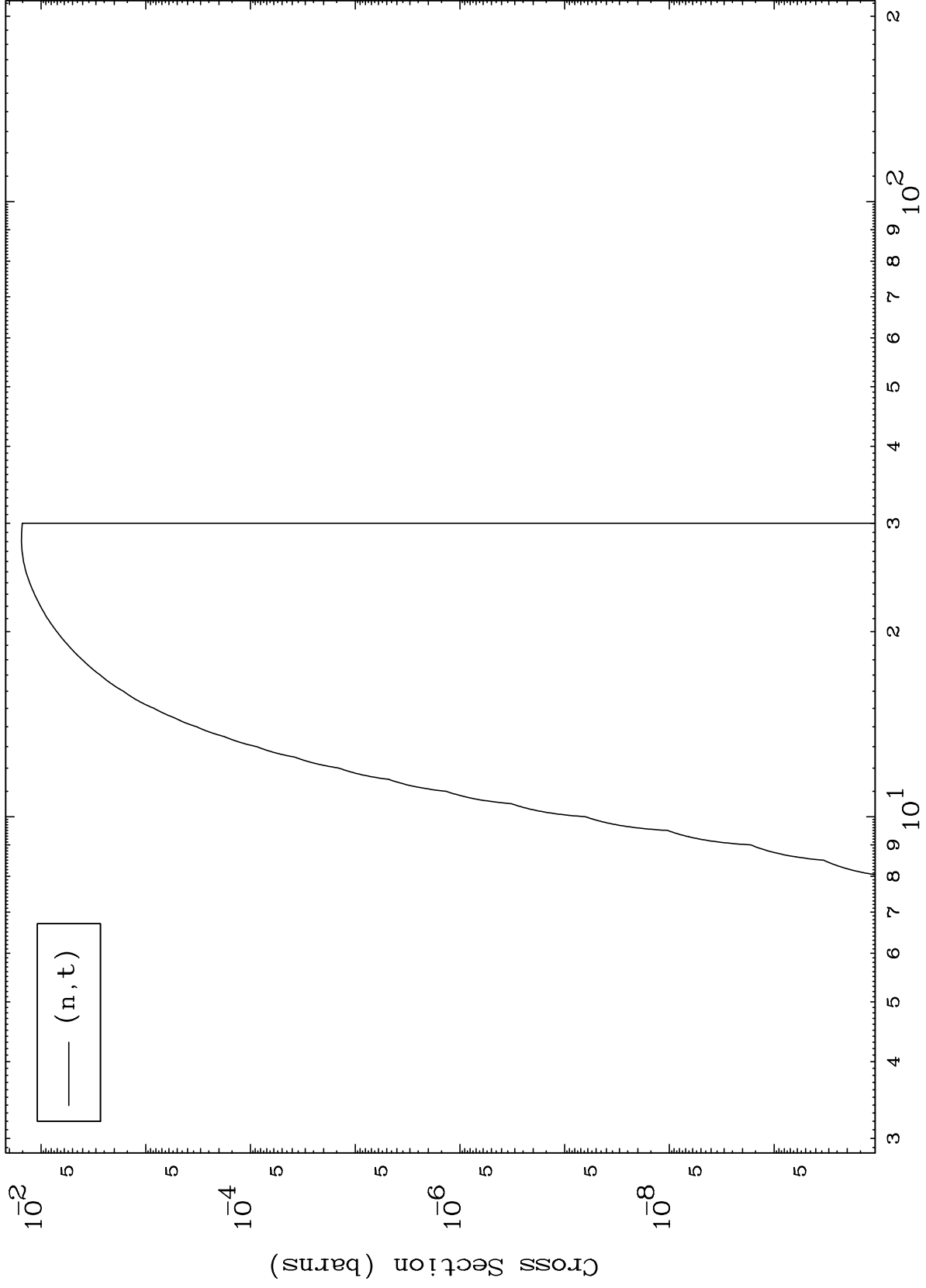
69-Tm-155m



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(n,t) Levels  
293 Kelvin Cross Sections

69-Tm-155m



(n,t)

69-Tm-155m

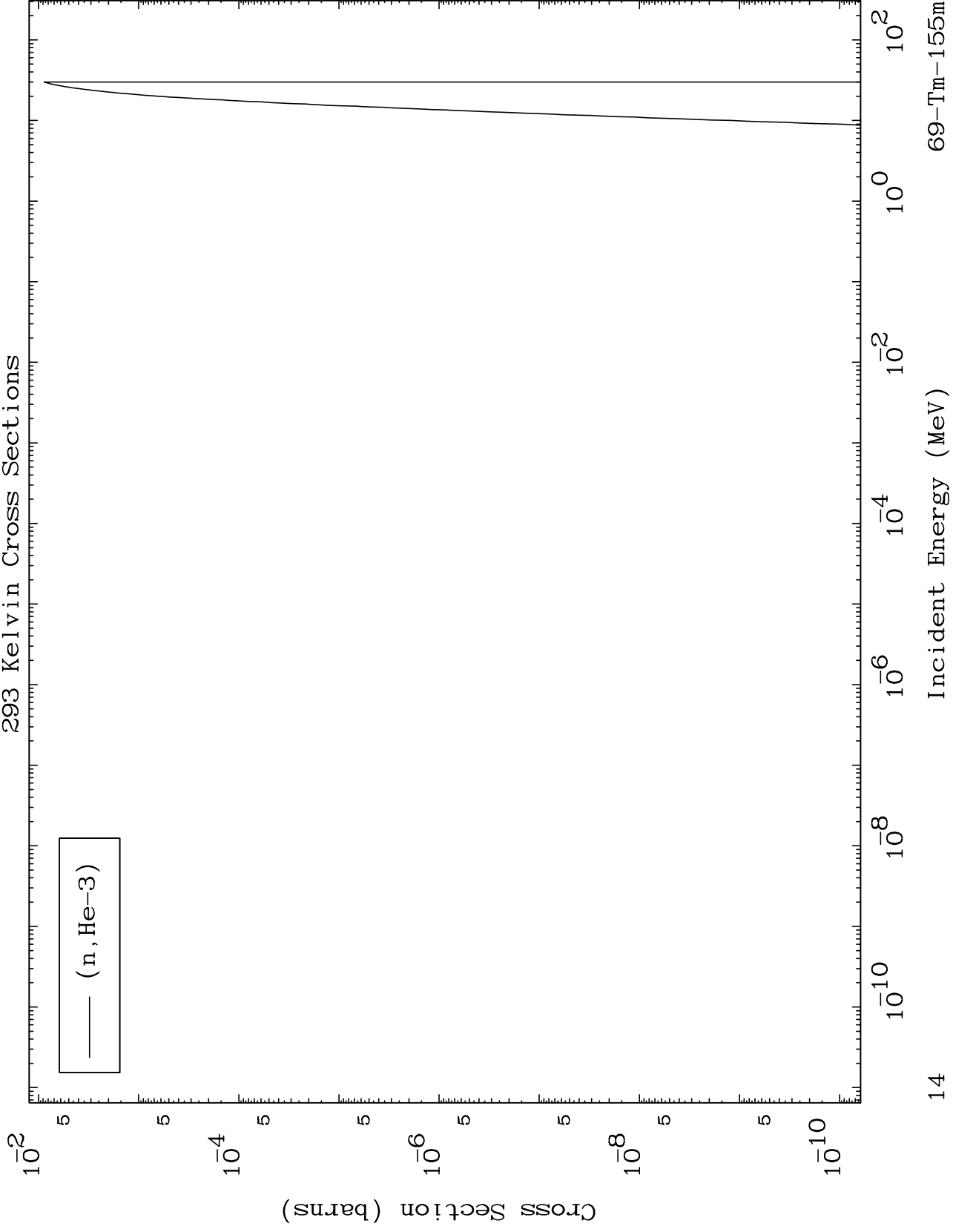
Incident Energy (MeV)

13

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(n,He3) Levels  
293 Kelvin Cross Sections

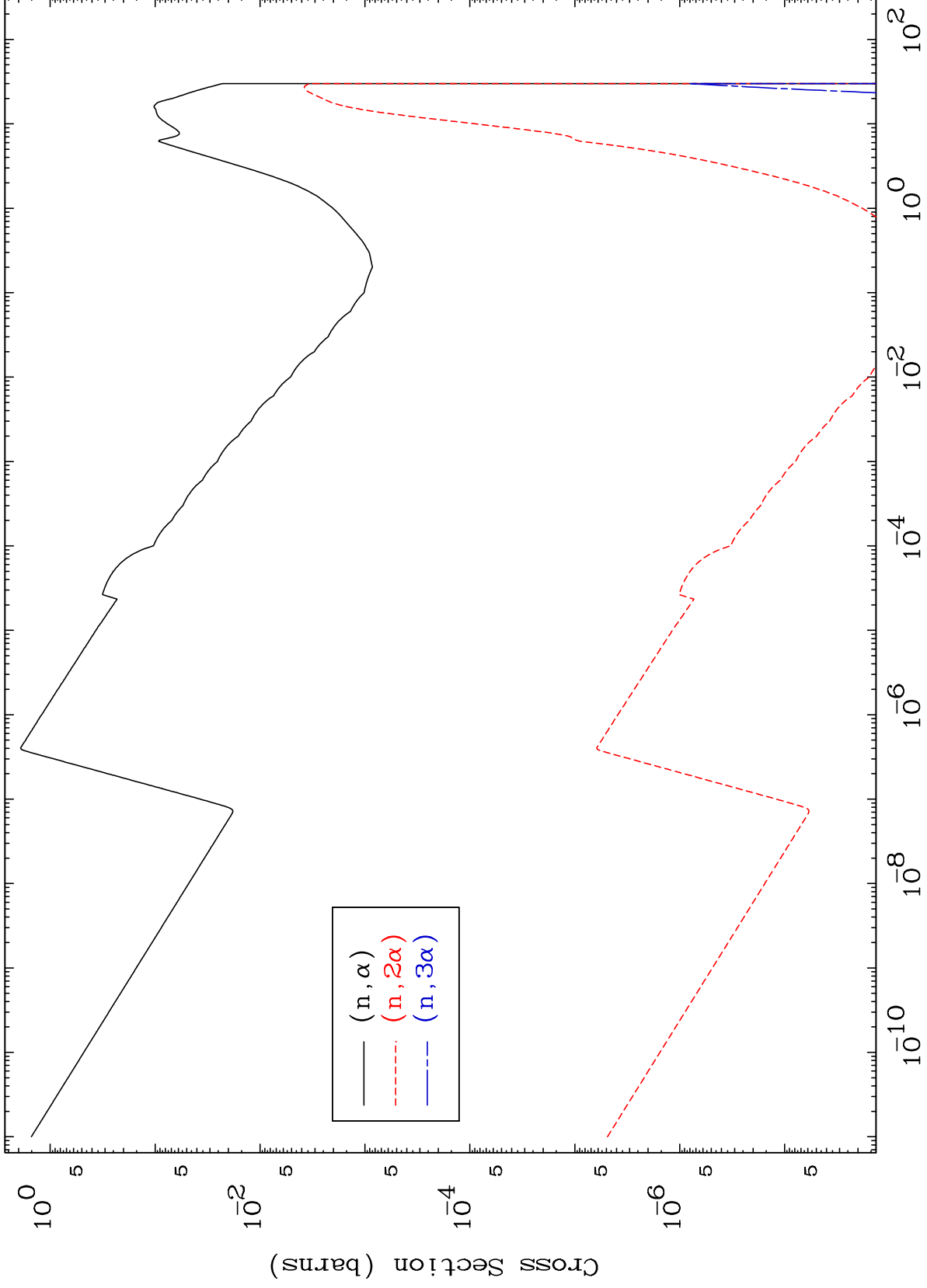
69-Tm-155m



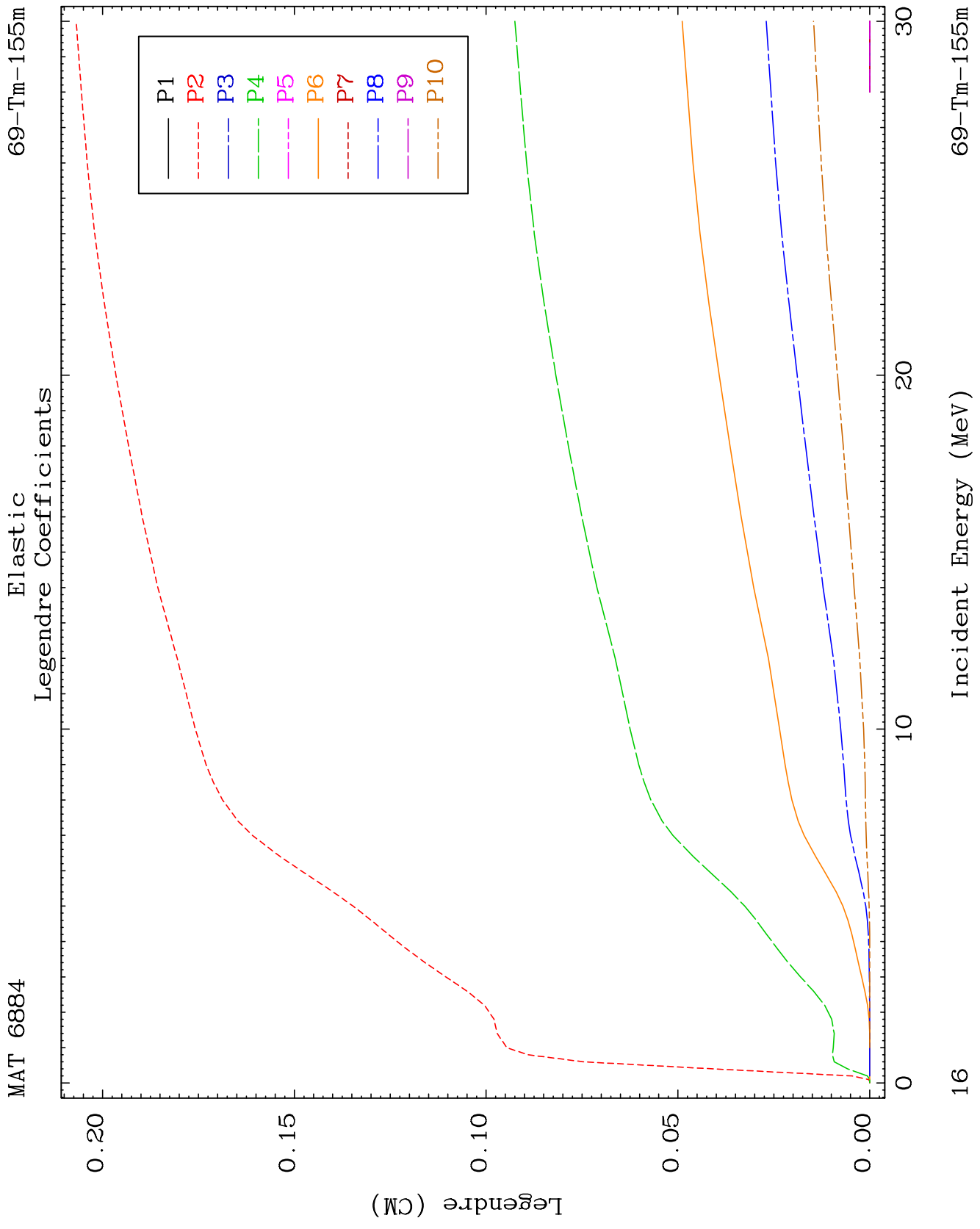
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

69-Tm-155m



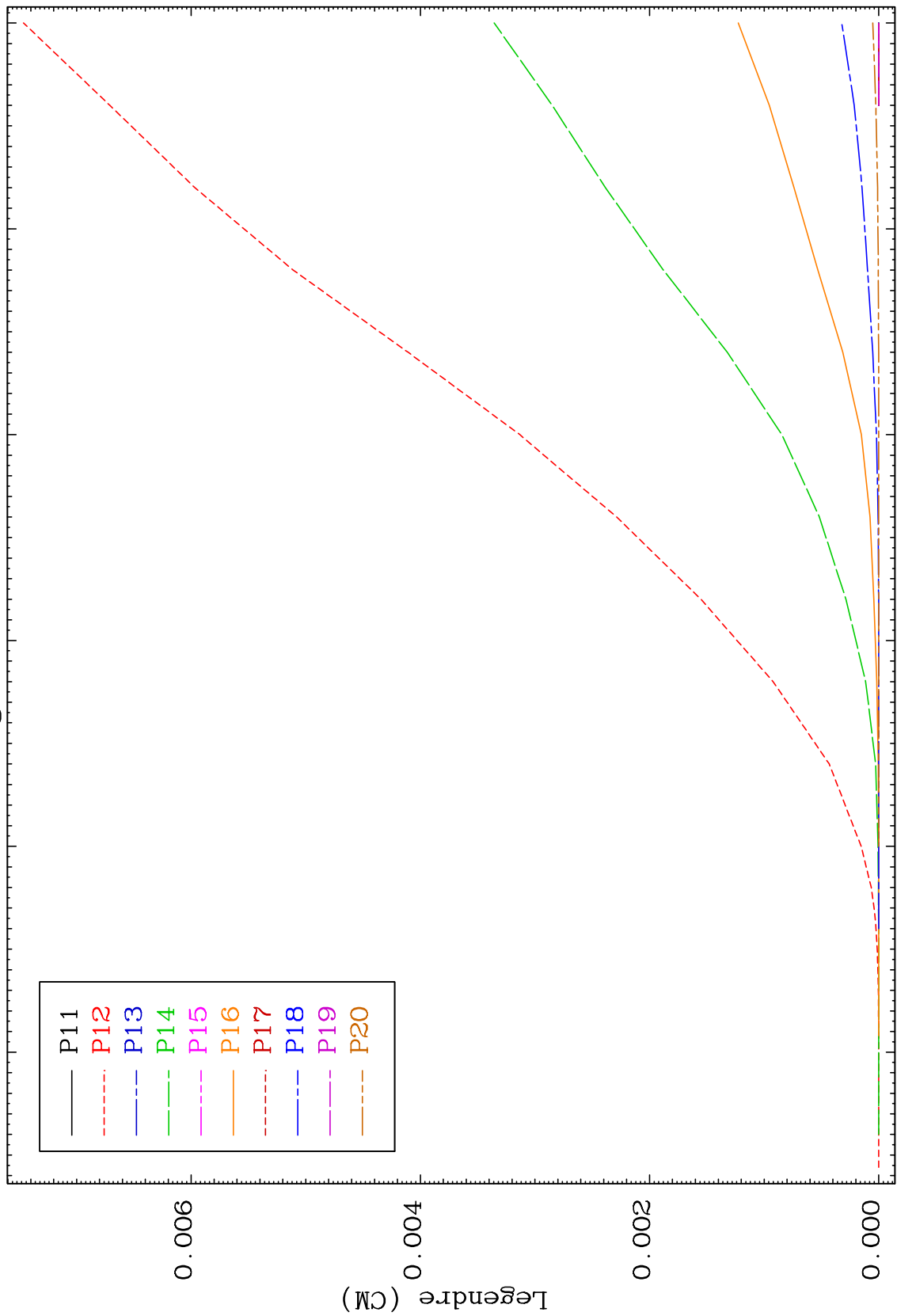




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### Elastic Legendre Coefficients

69-Tm-155m



17

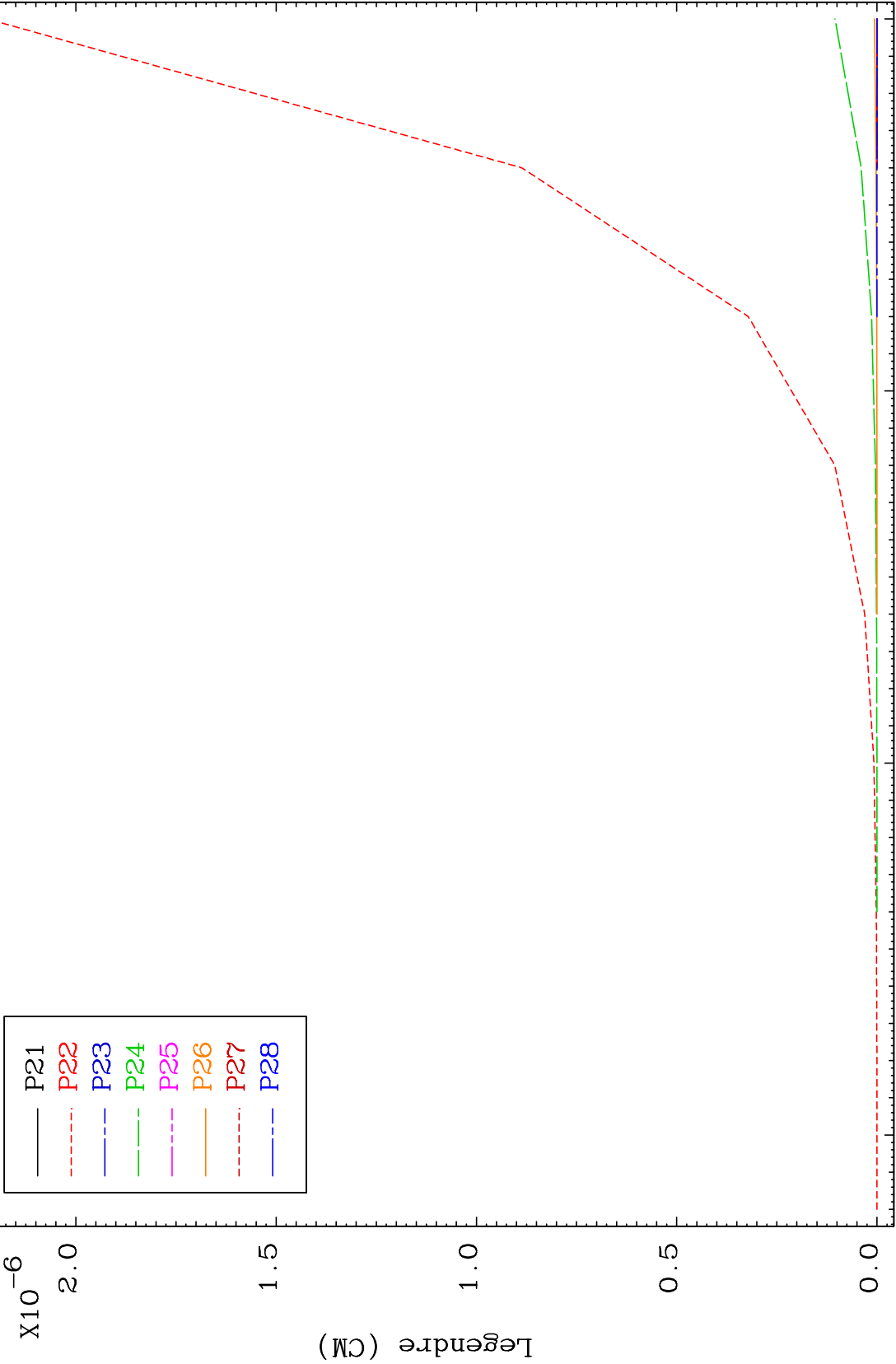
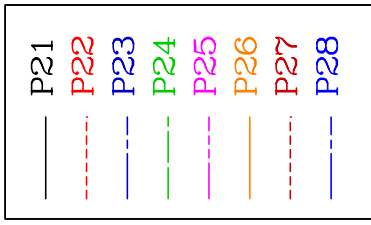
Incident Energy (MeV)

69-Tm-155m

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Elastic Legendre Coefficients

69-Tm-155m



18

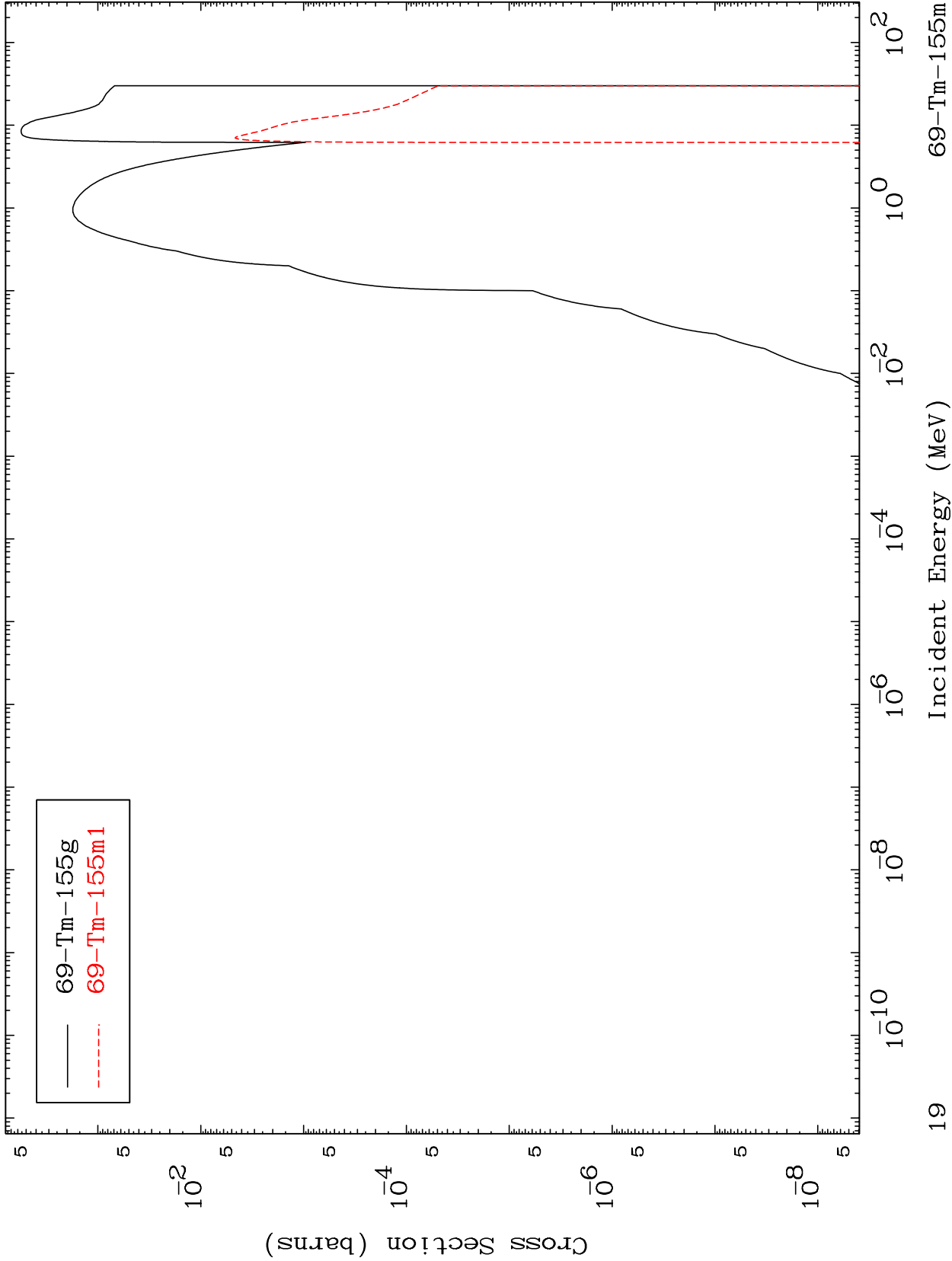
Incident Energy (MeV)

69-Tm-155m

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Inelastic  
Radionuclide Production Cross Section

69-Tm-155m

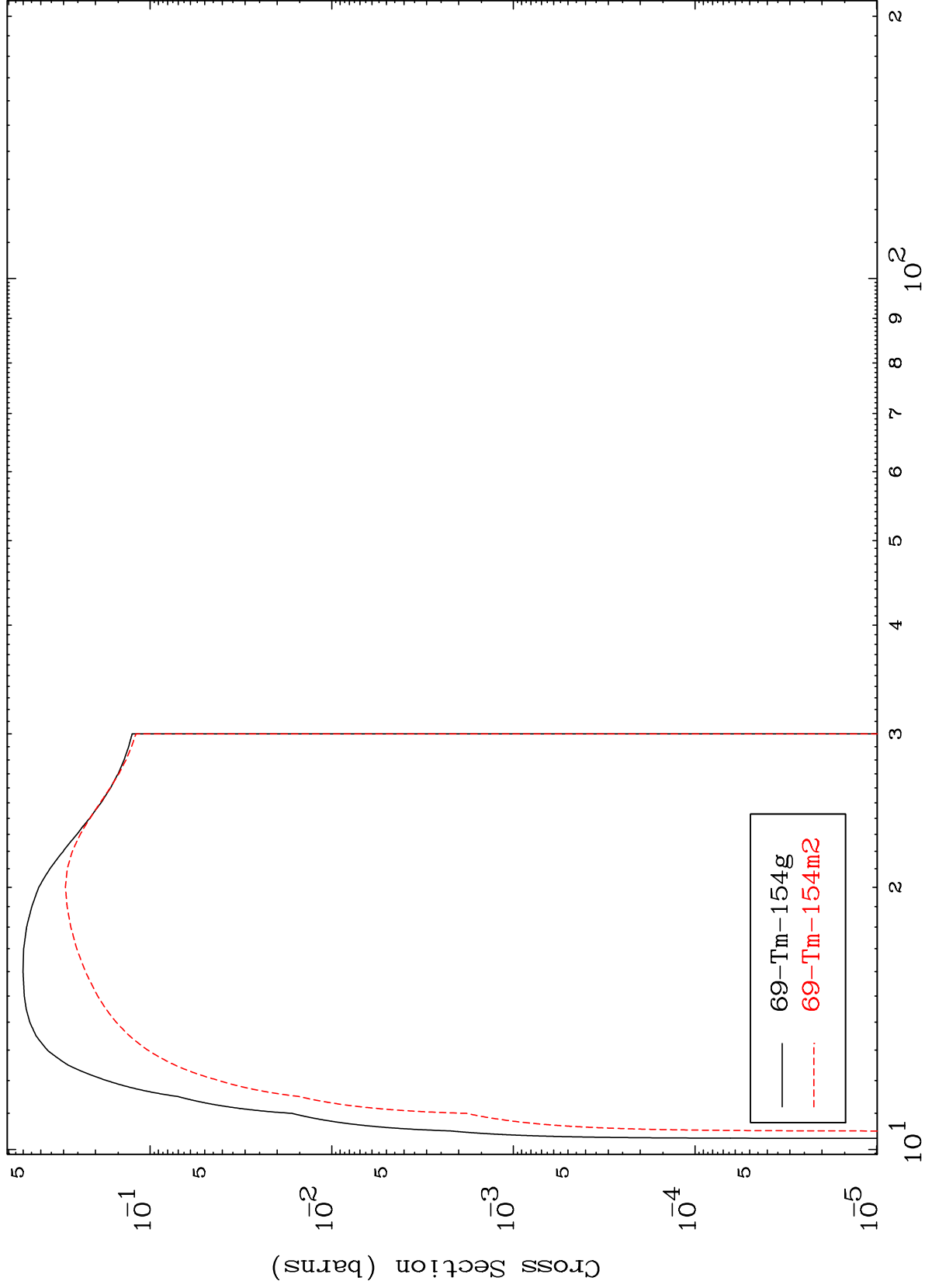


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(n,2n)

69-Tm-155m

Radionuclide Production Cross Section



69-Tm-155m

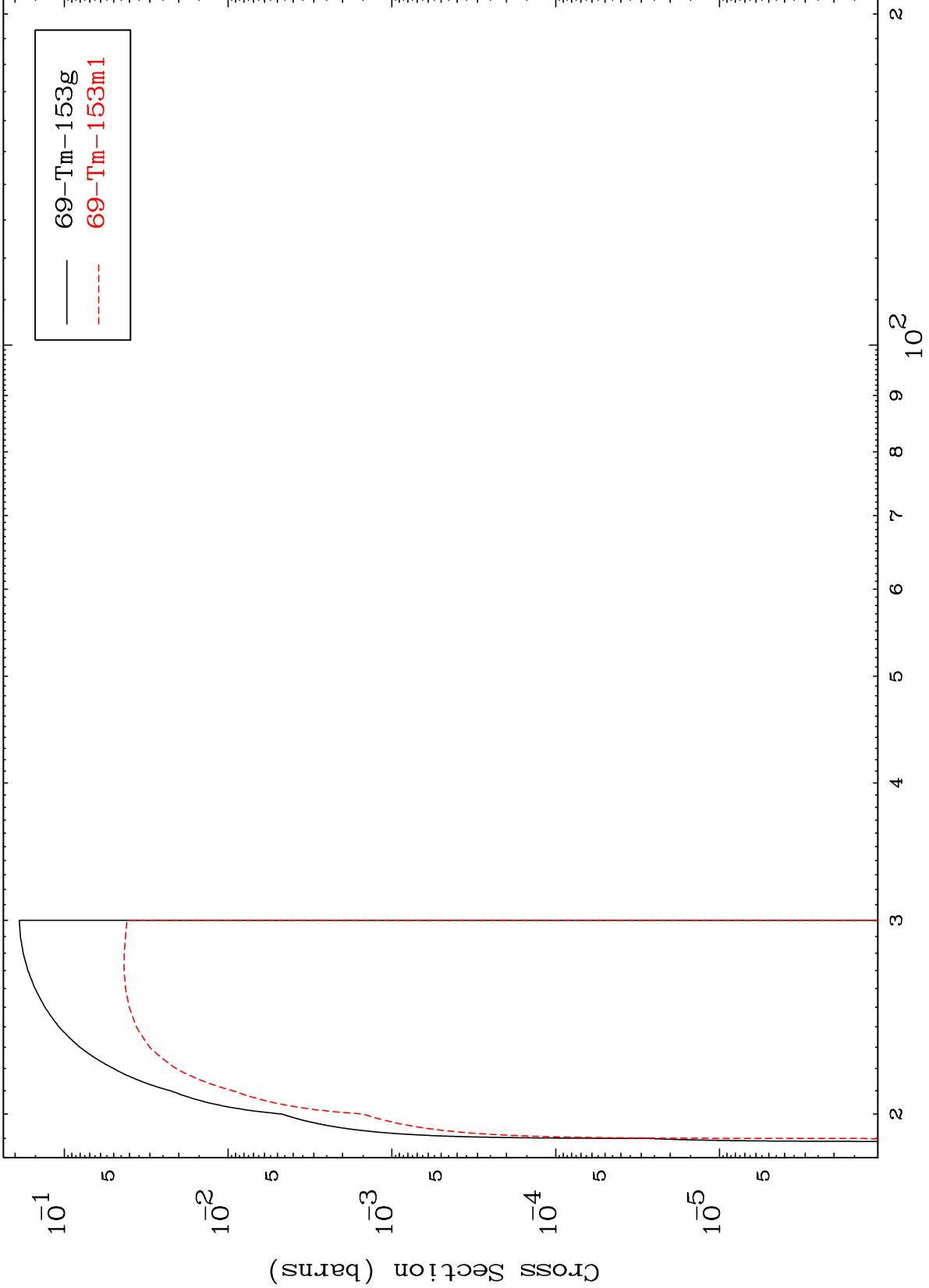
Incident Energy (MeV)

MAT 6884

(n,3n)

69-Tm-155m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

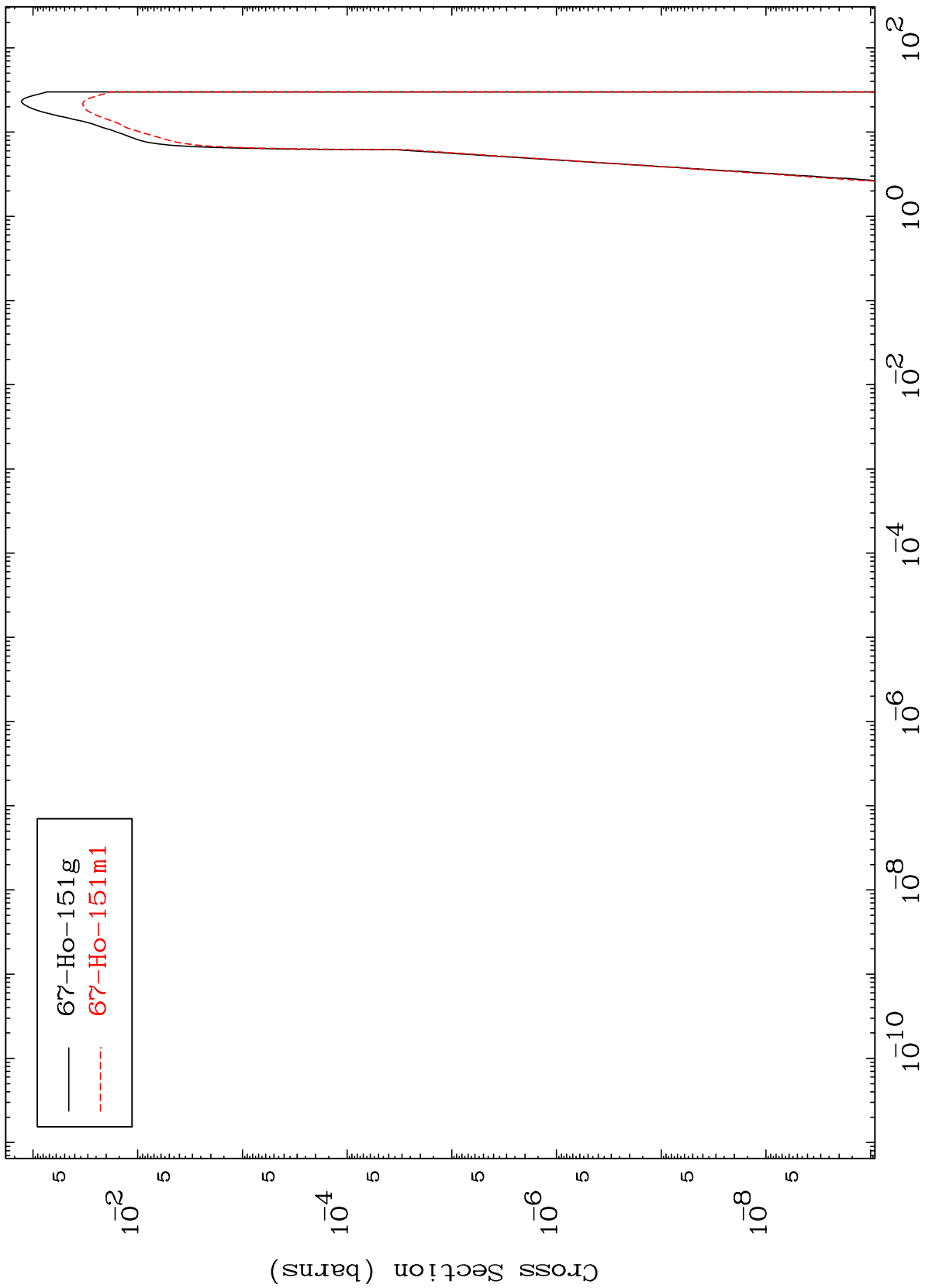
69-Tm-155m

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$(n, n') \alpha$

69-Tm-155m

Radionuclide Production Cross Section

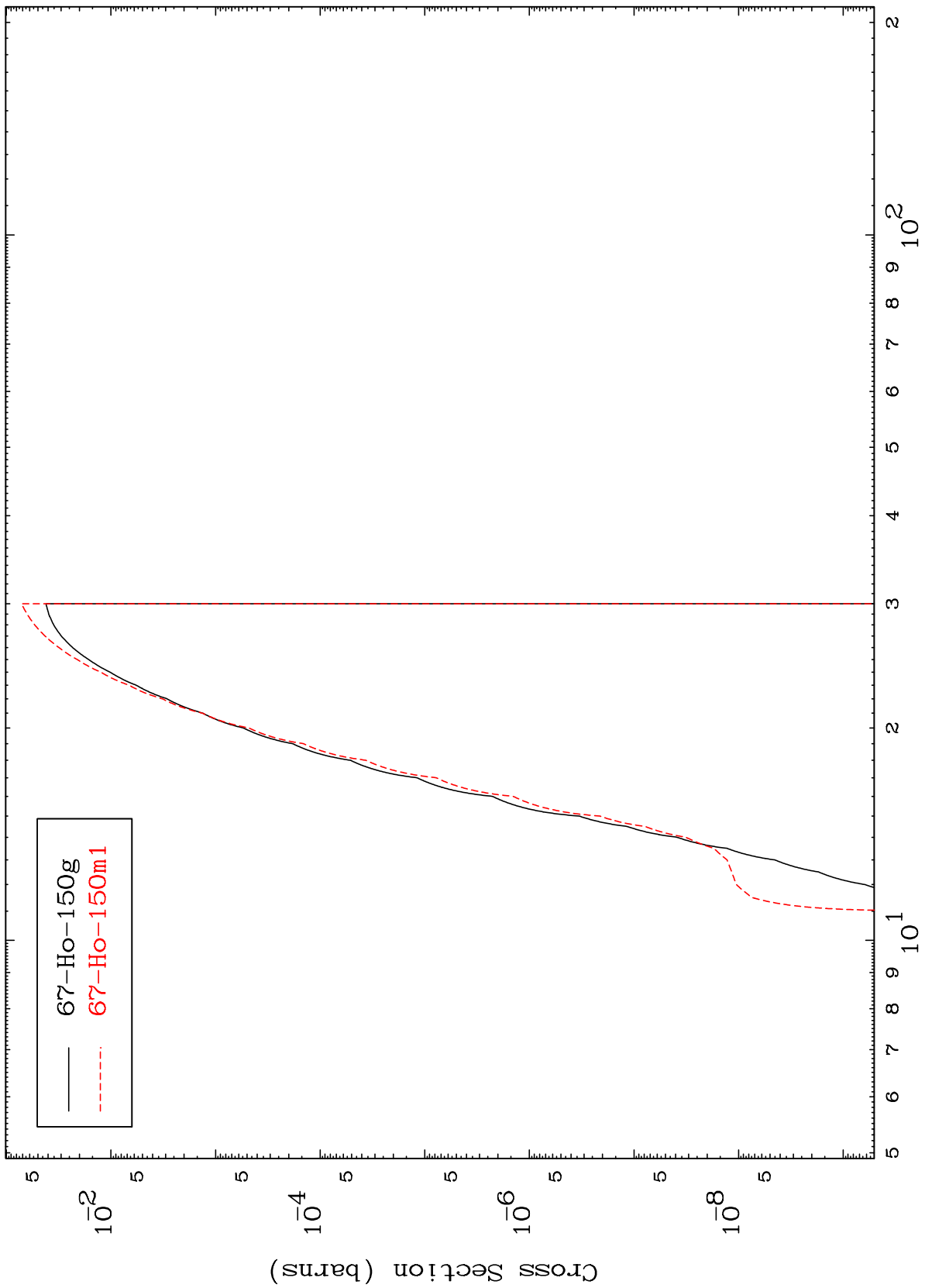


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$(n,2n) \alpha$

69-Tm-155m

Radionuclide Production Cross Section



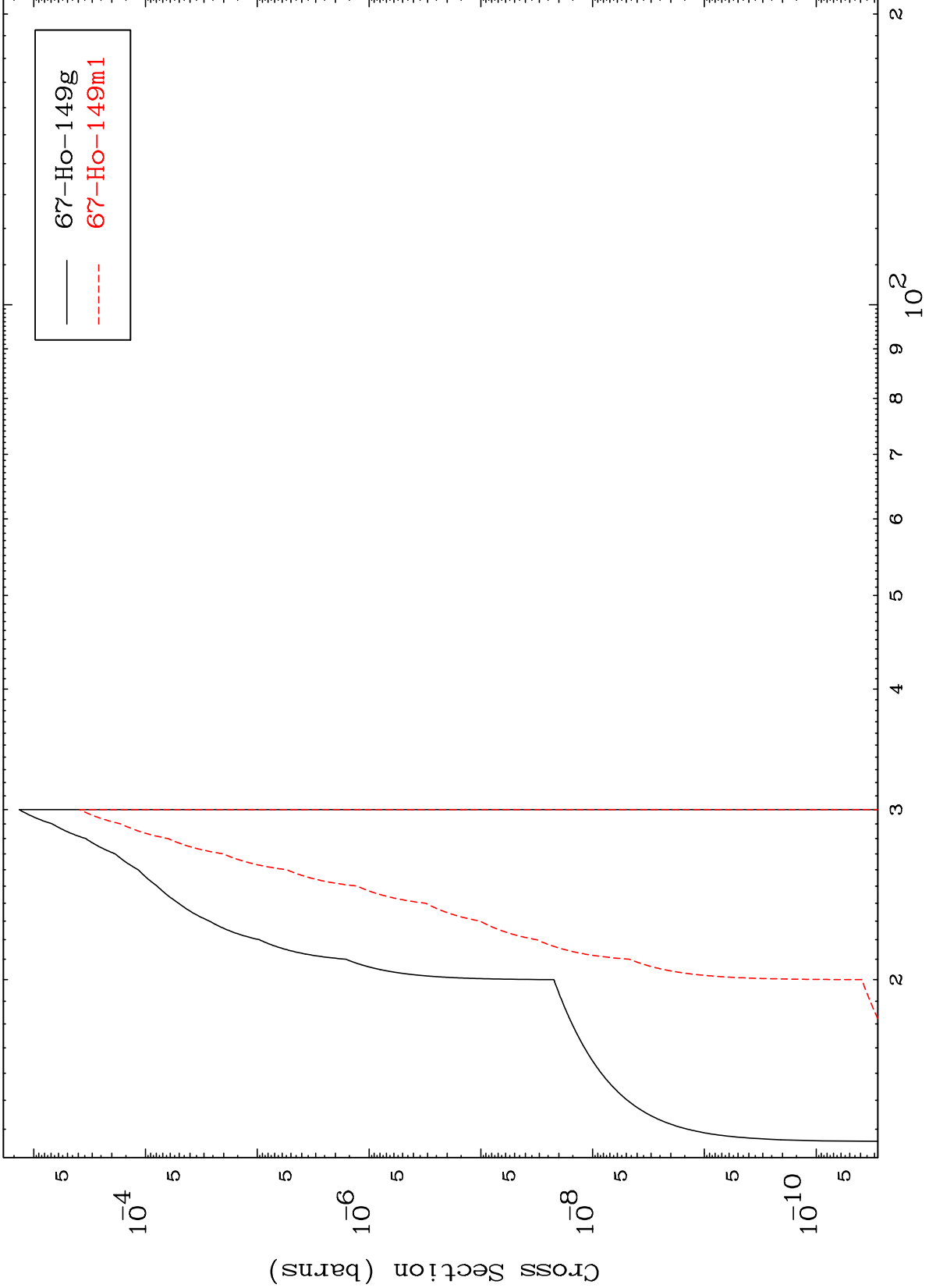


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(n,3n)  $\alpha$

69-Tm-155m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

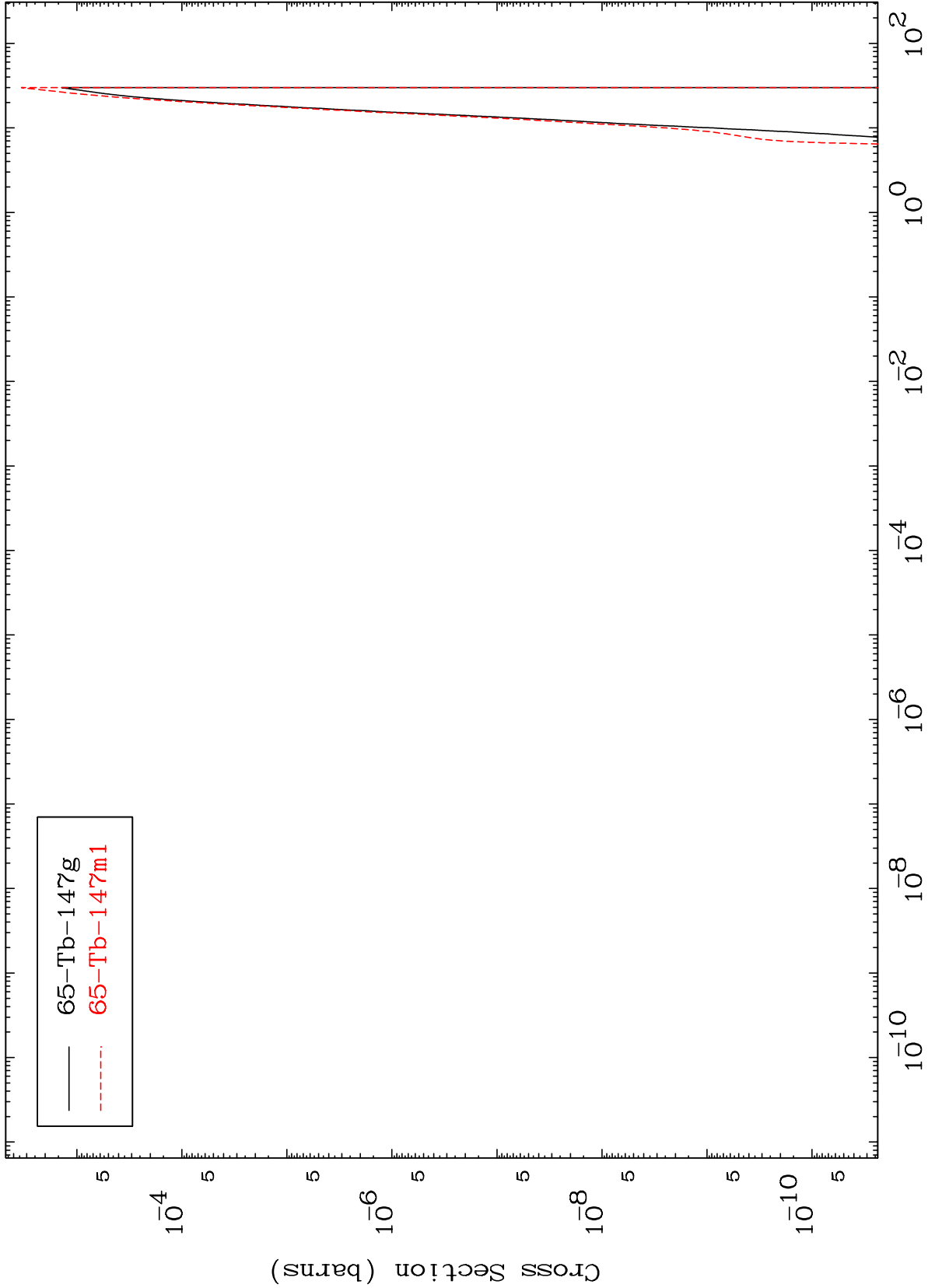
69-Tm-155m

MAT 6884

(n,n') 2α

69-Tm-155m

Radionuclide Production Cross Section

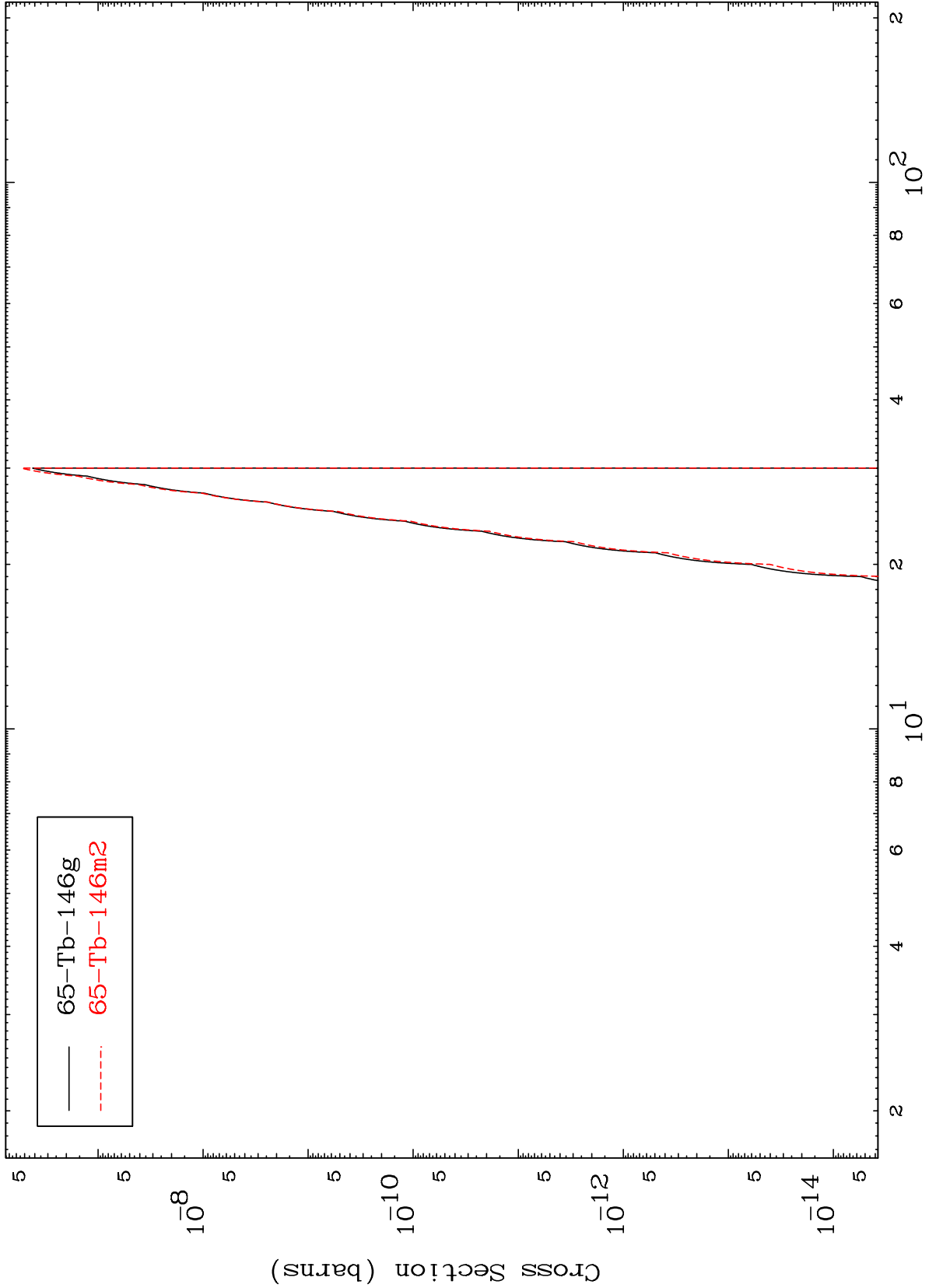


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(n,2n) 2α

69-Tm-155m

Radionuclide Production Cross Section

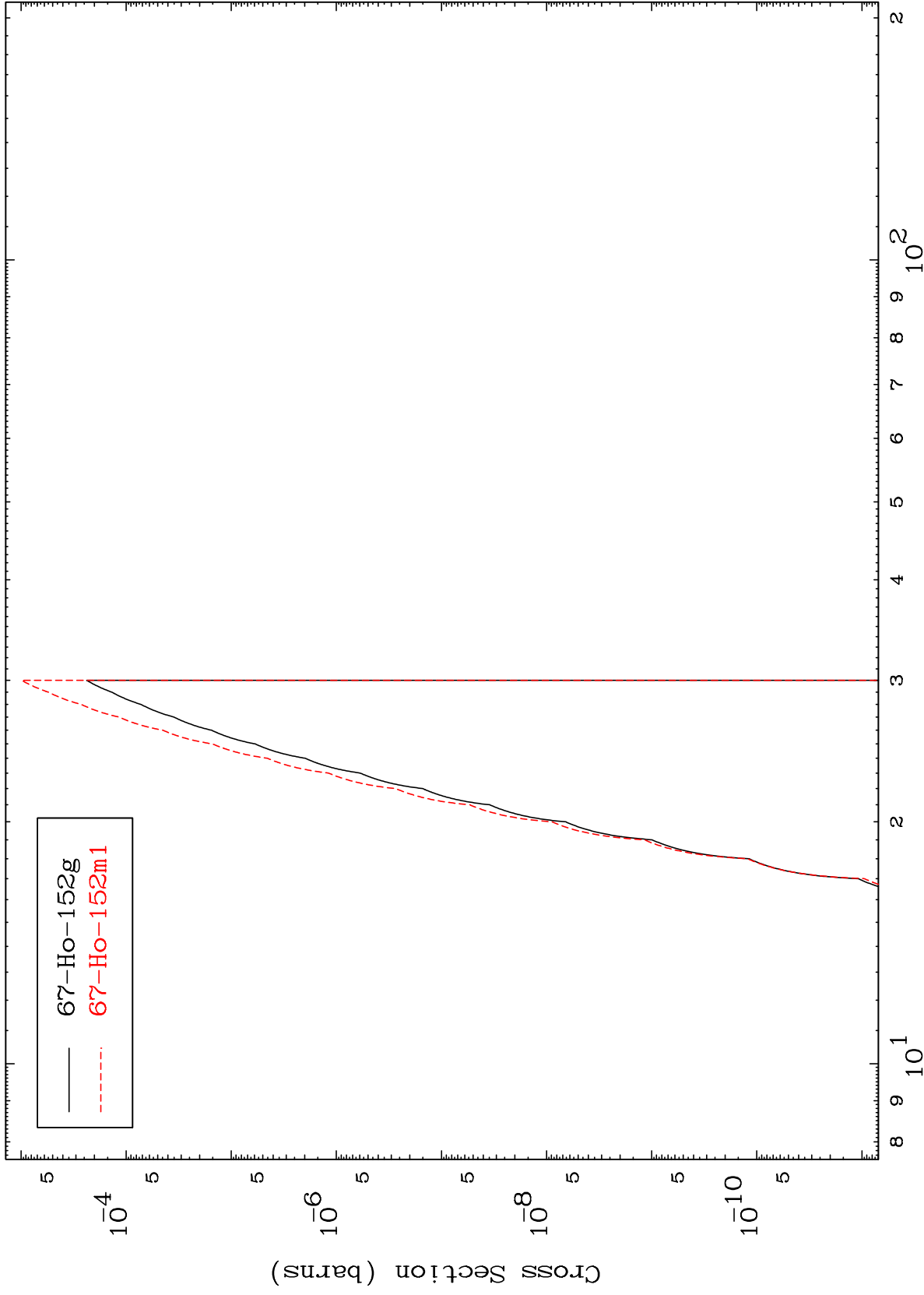


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(n,n') He-3

69-Tm-155m

Radionuclide Production Cross Section

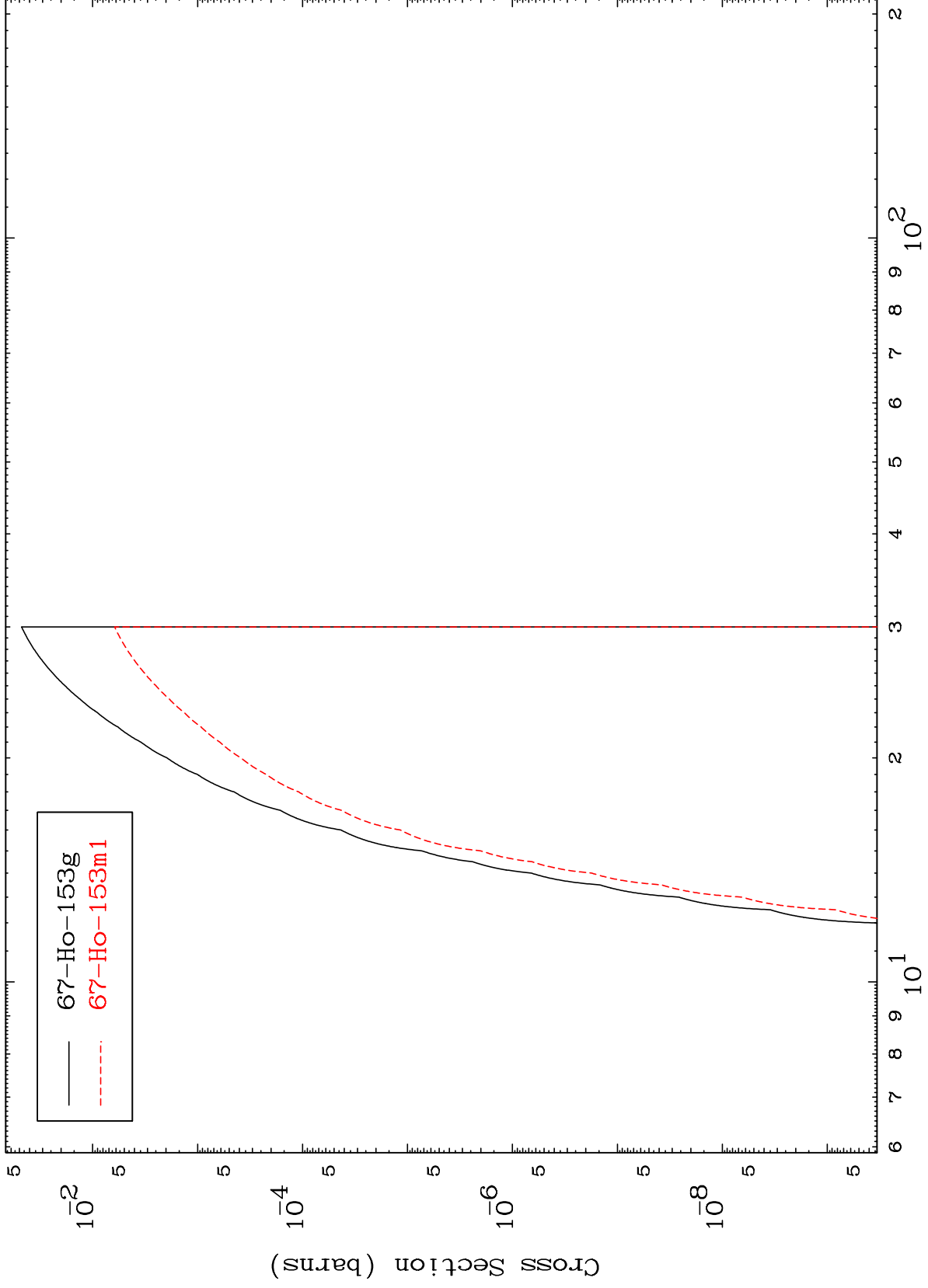


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(n,2n) p

69-Tm-155m

Radionuclide Production Cross Section



67-Ho-153g  
67-Ho-153m1

28

Incident Energy (MeV)

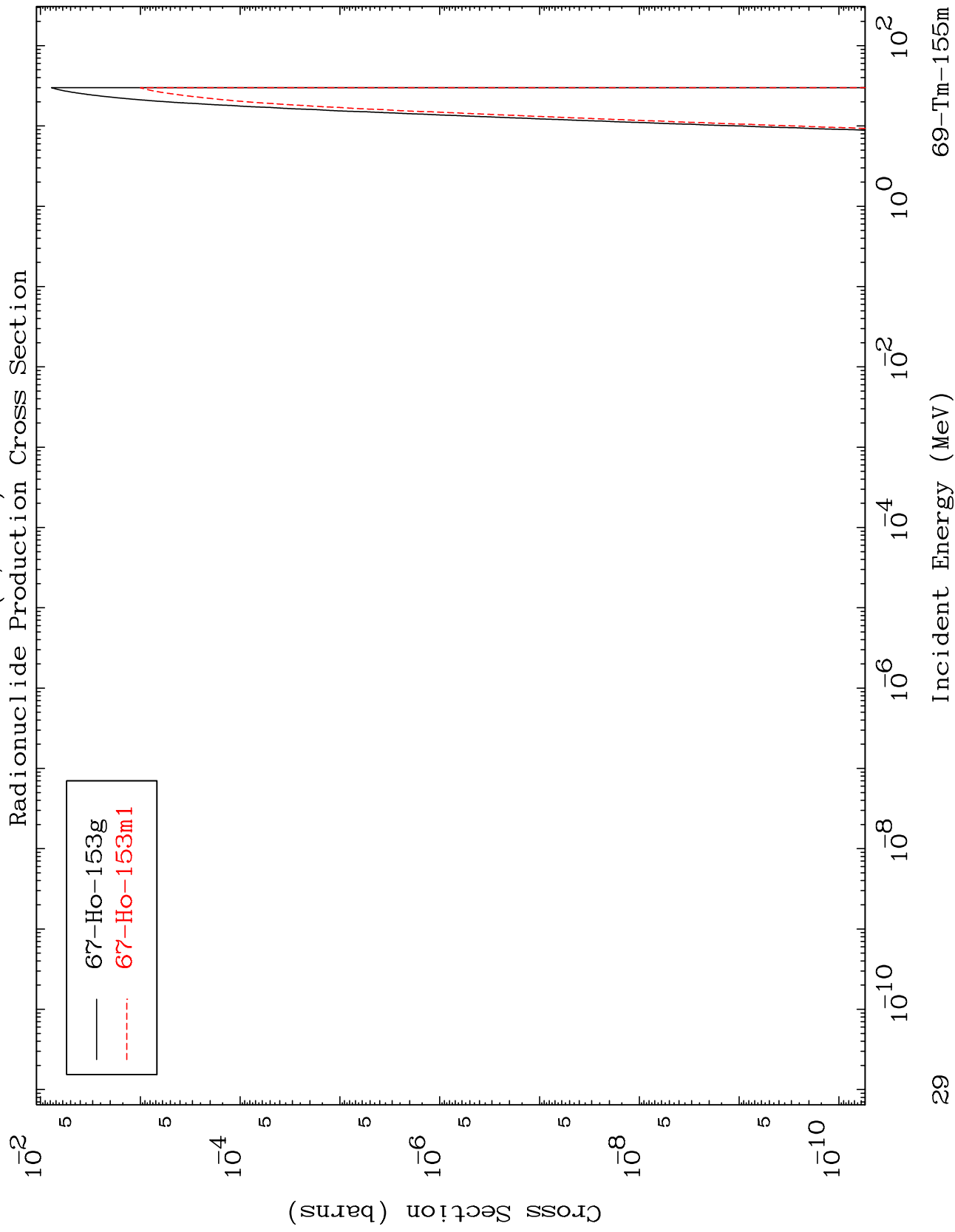
69-Tm-155m

MAT 6884

(n,He-3)

69-Tm-155m

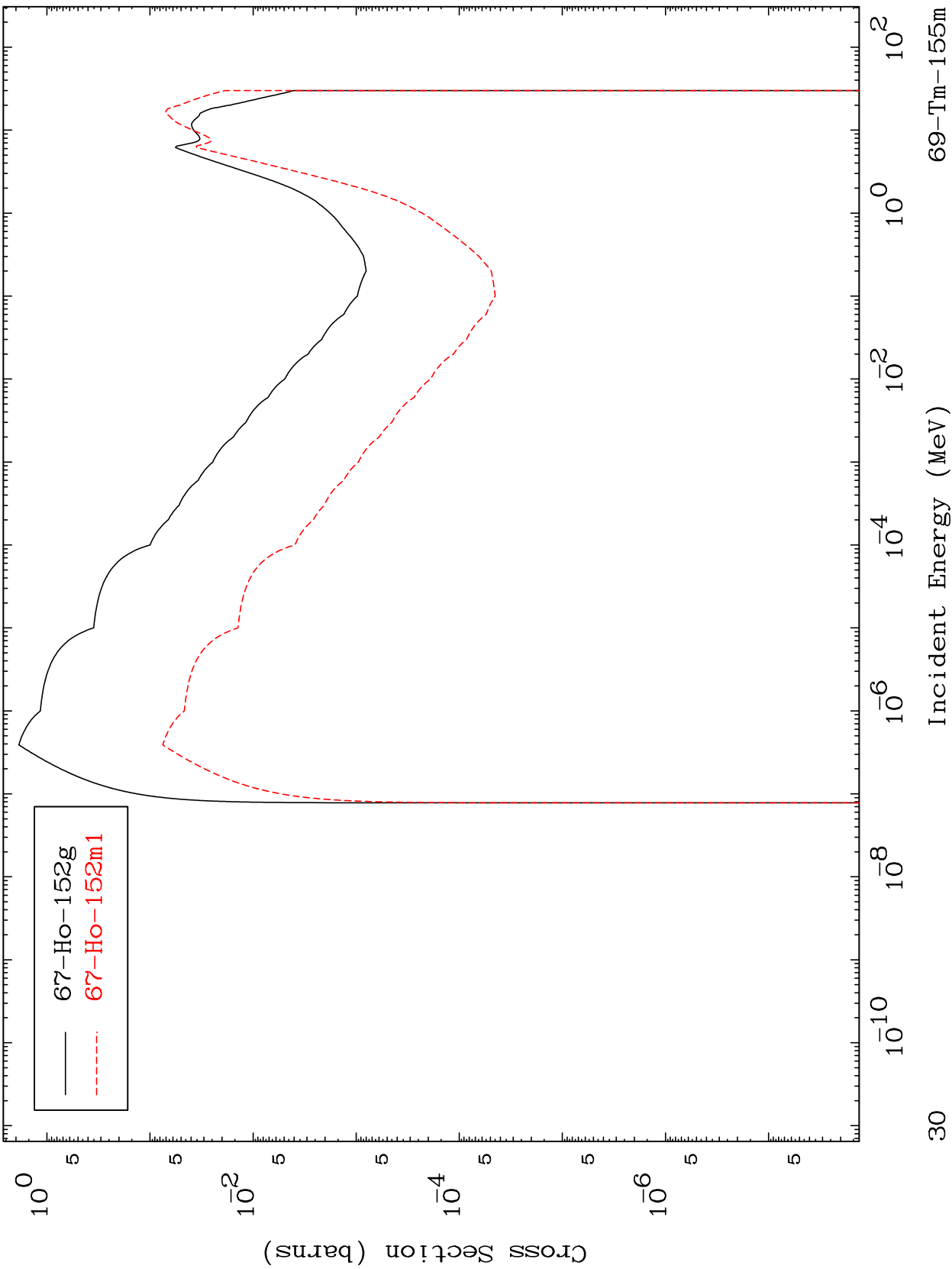
Radionuclide Production Cross Section



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69-Tm-155m

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



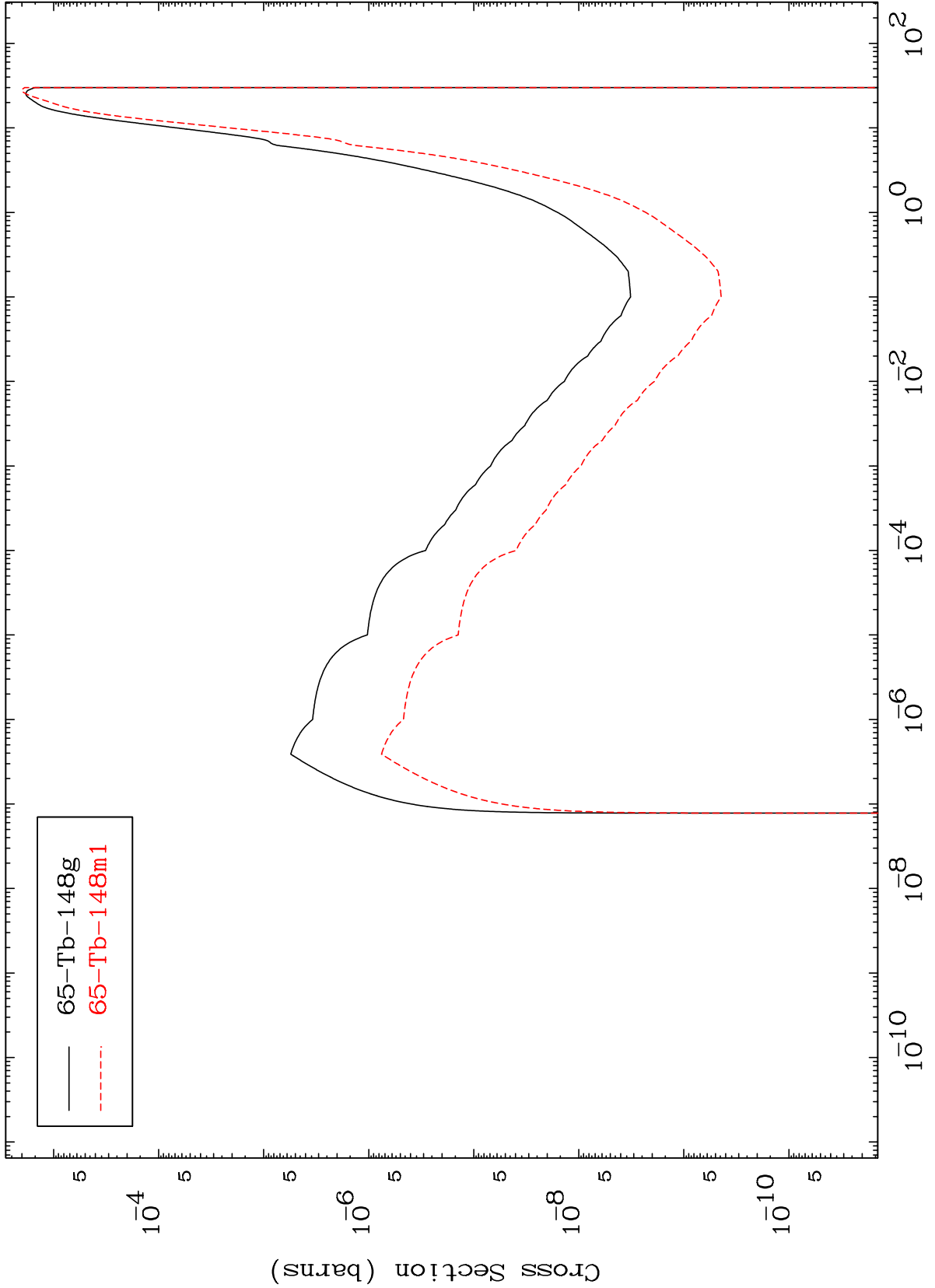
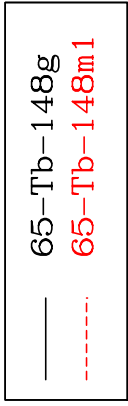
67-Ho-152g  
67-Ho-152m1

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(n,2α)

69-Tm-155m

Radionuclide Production Cross Section



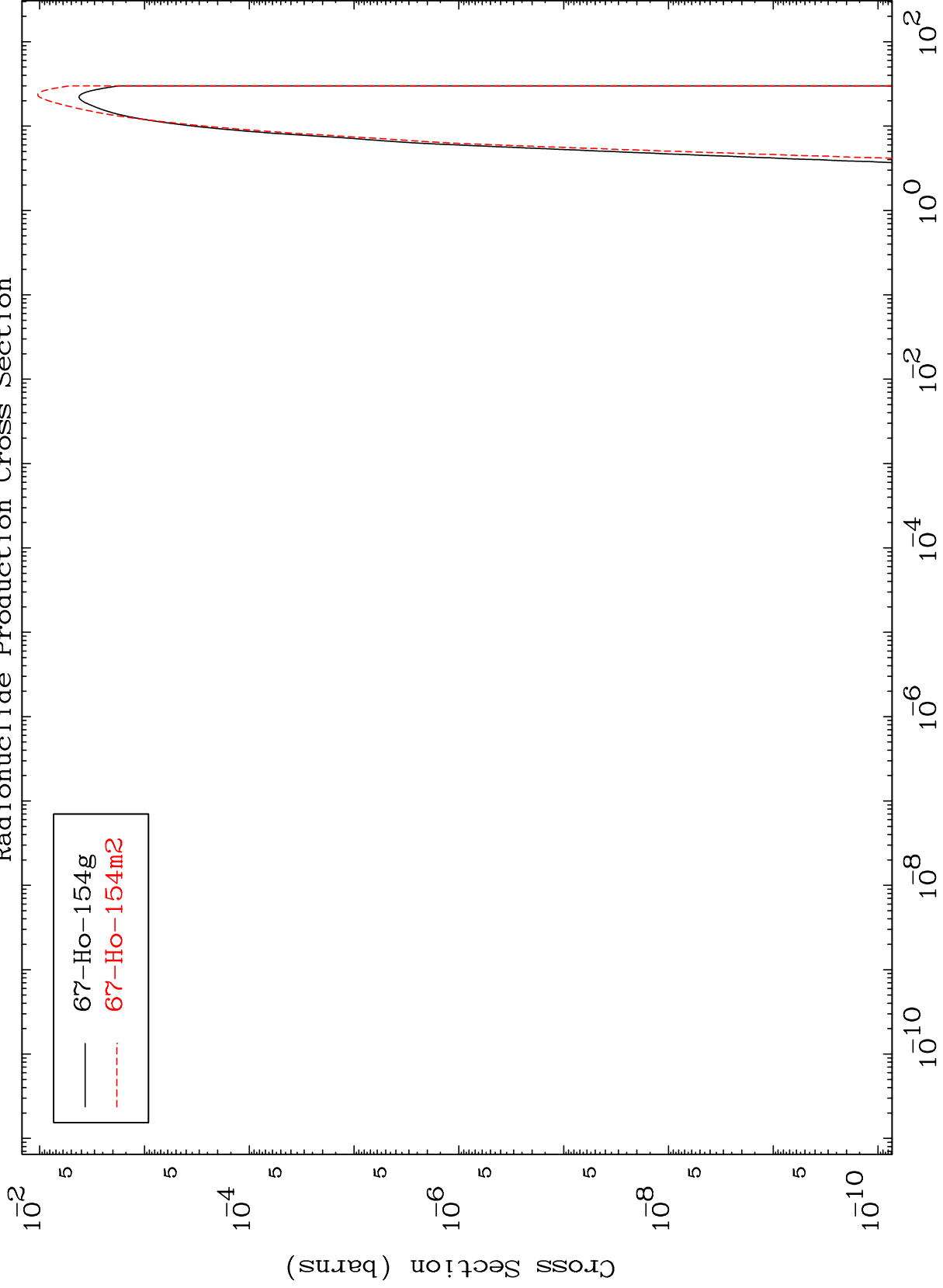


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(n,2p)

69-Tm-155m

Radionuclide Production Cross Section

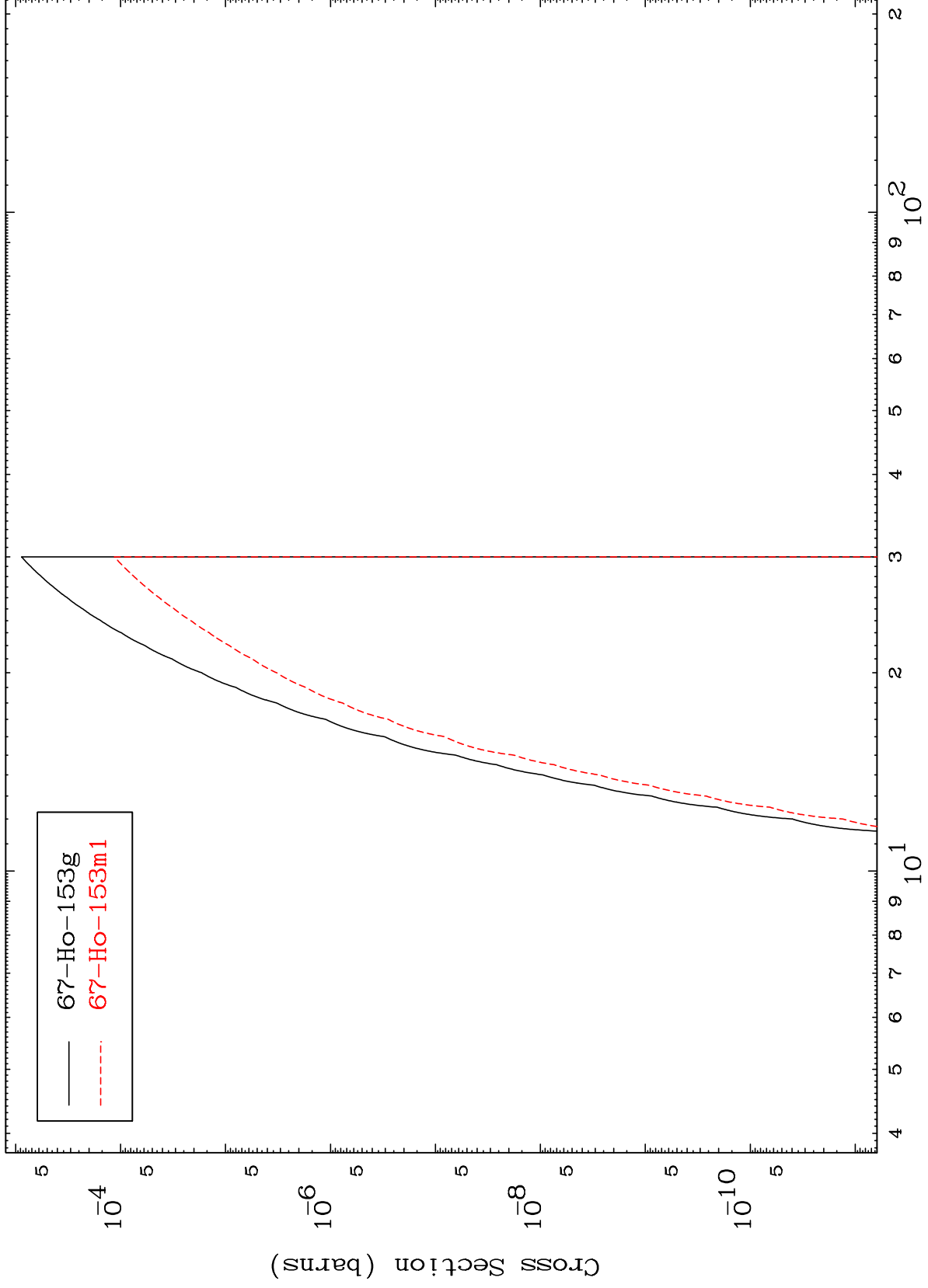


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(n,p) d

69-Tm-155m

Radionuclide Production Cross Section



67-Ho-153g  
67-Ho-153m1

Incident Energy (MeV)

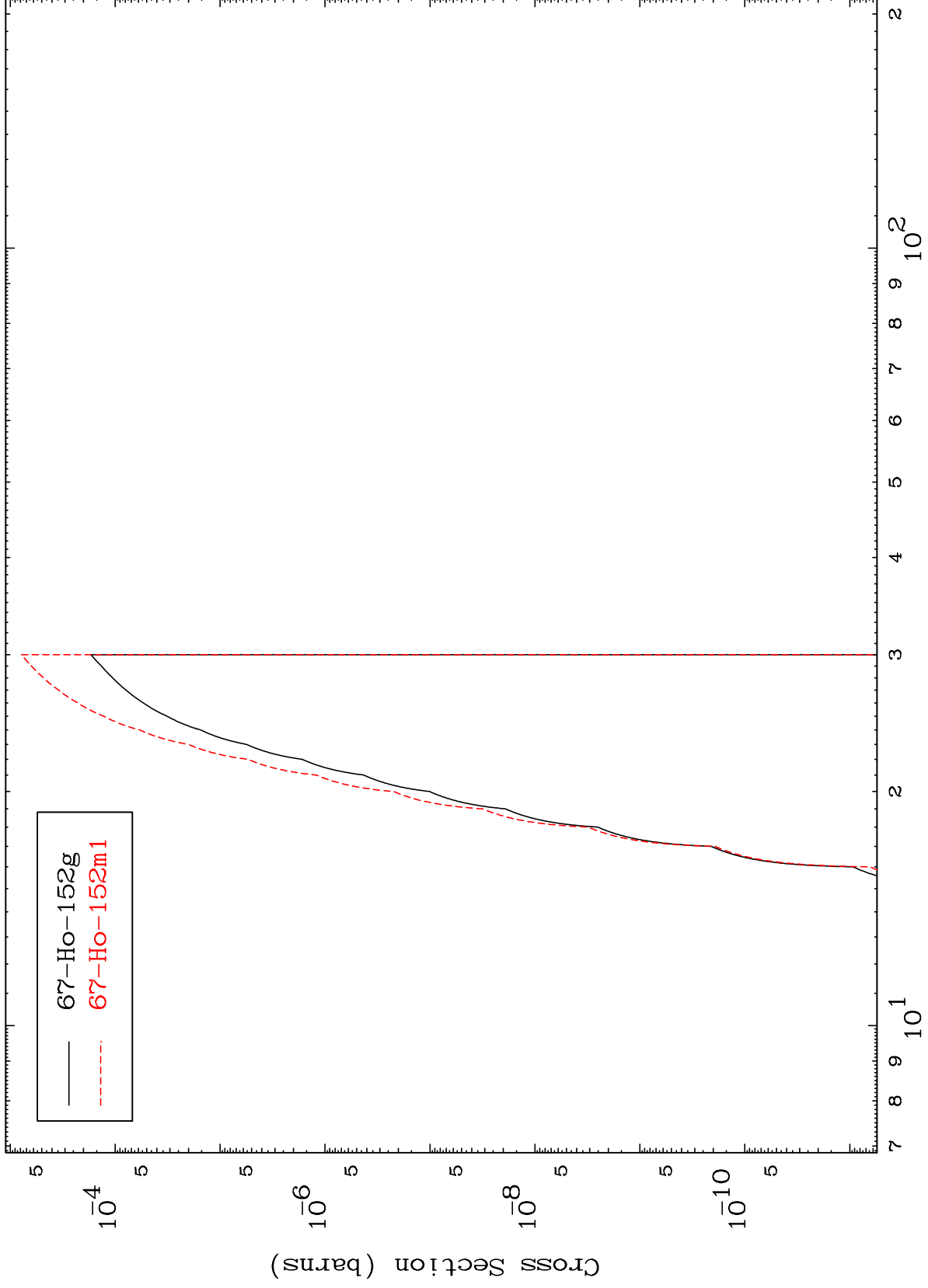
69-Tm-155m

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(n,p) t

69-Tm-155m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

69-Tm-155m