

Program EVALPLOT  
(Version 2017-1)

by

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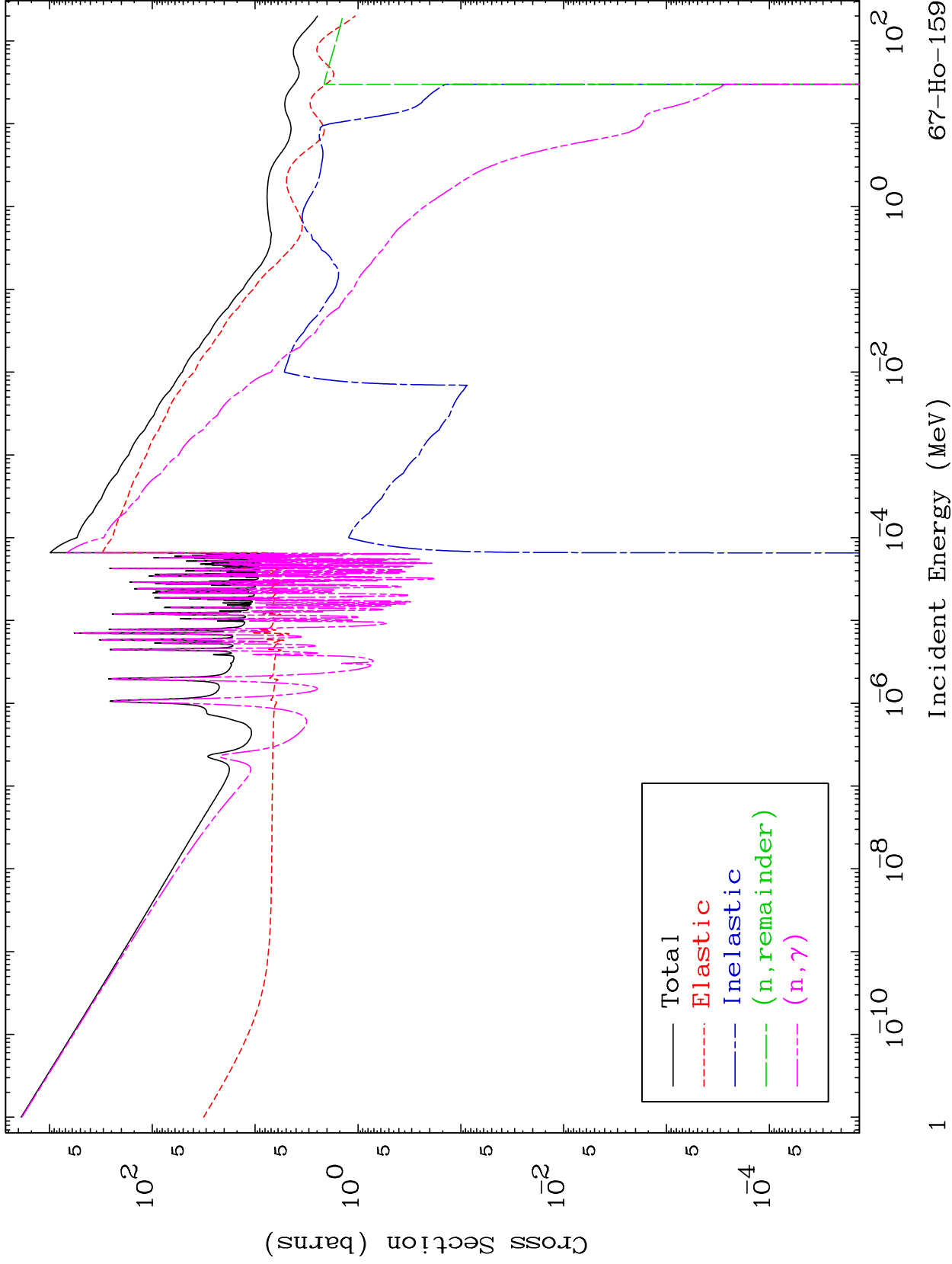
Press Mouse Button to Start

MAT 6708

Major

293 Kelvin Cross Sections

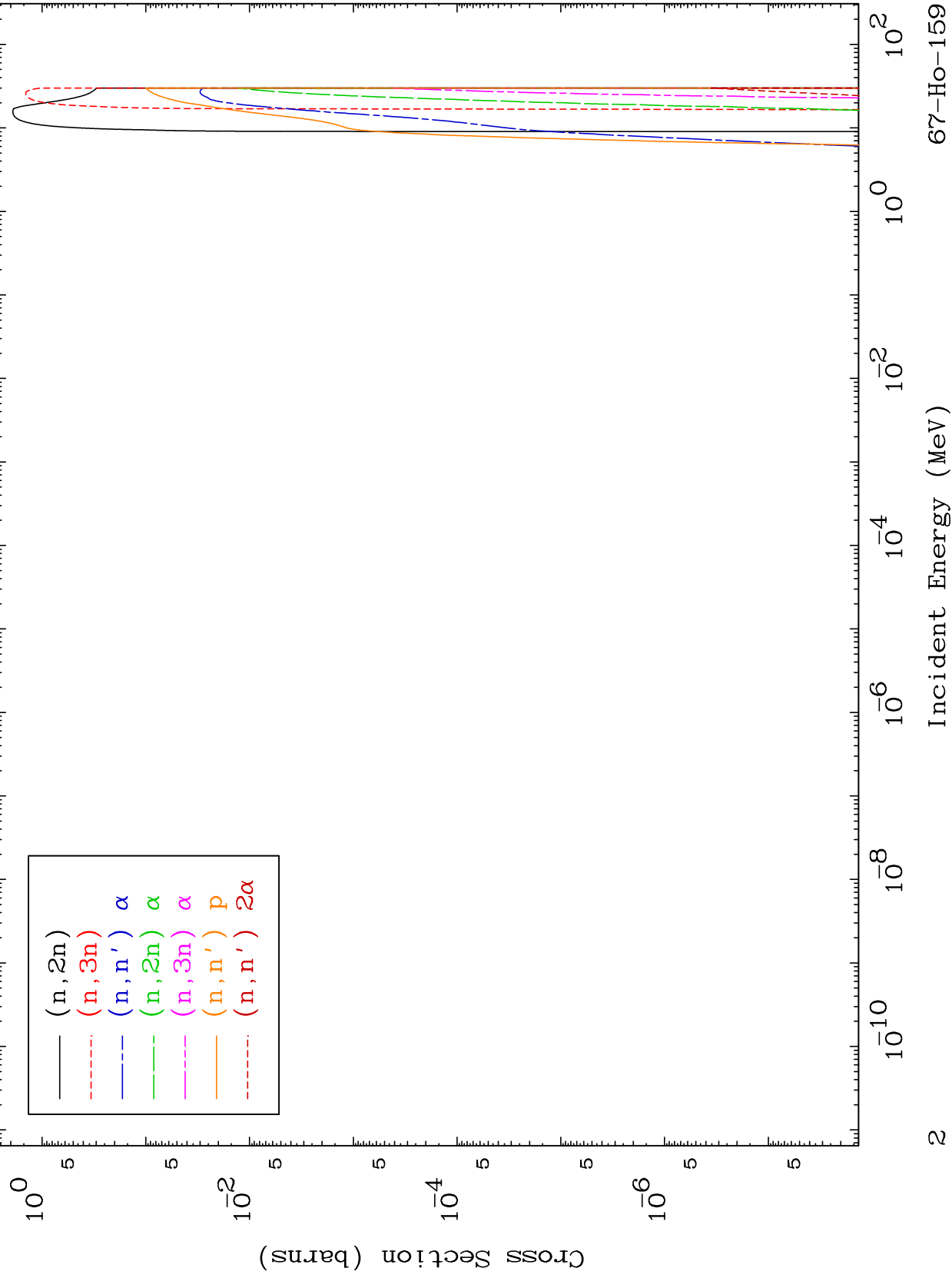
67-Ho-159

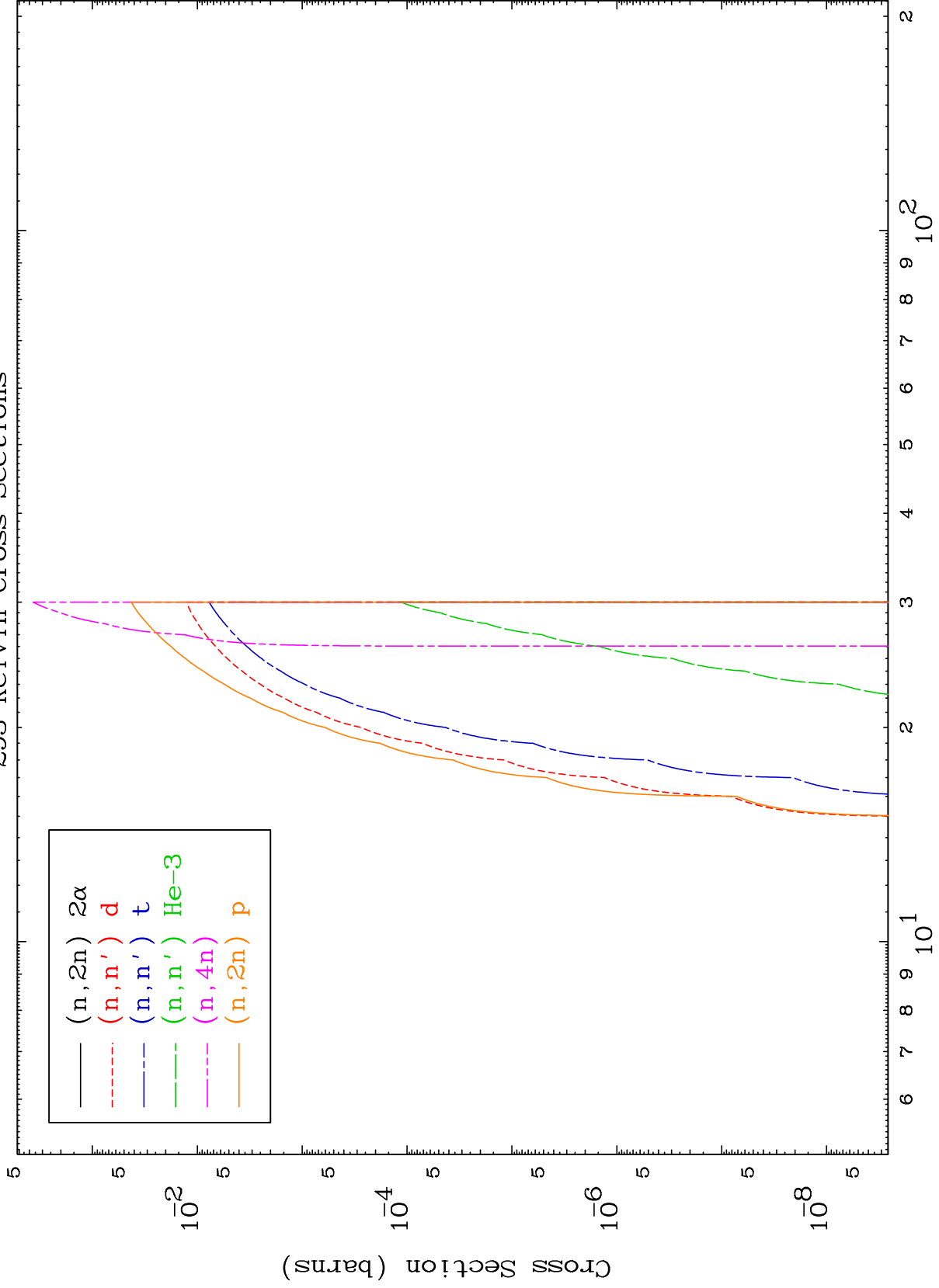


MAT 6708

Neutron Production  
293 Kelvin Cross Sections

67-Ho-159

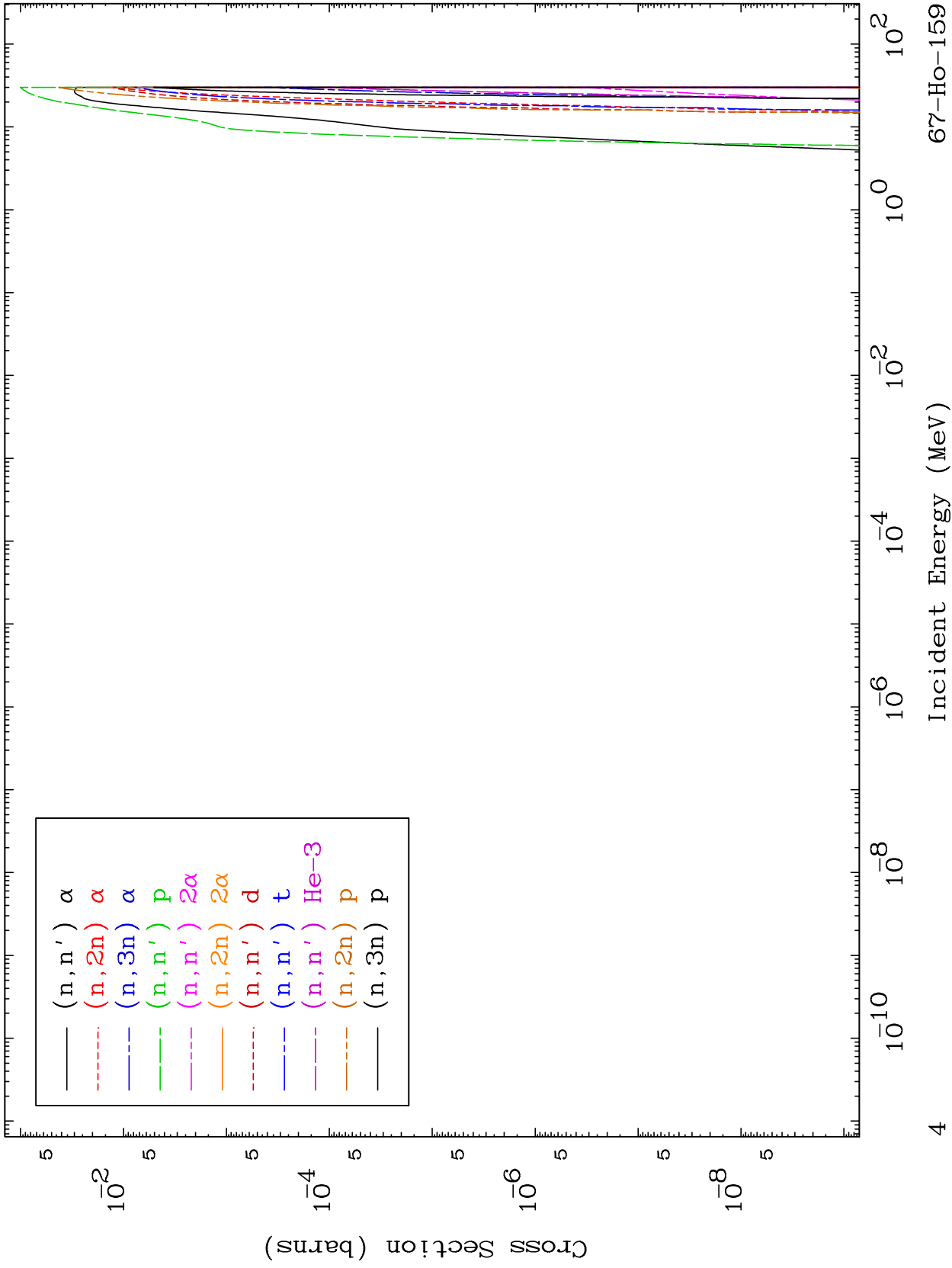




MAT 6708

Charged Particle  
293 Kelvin Cross Sections

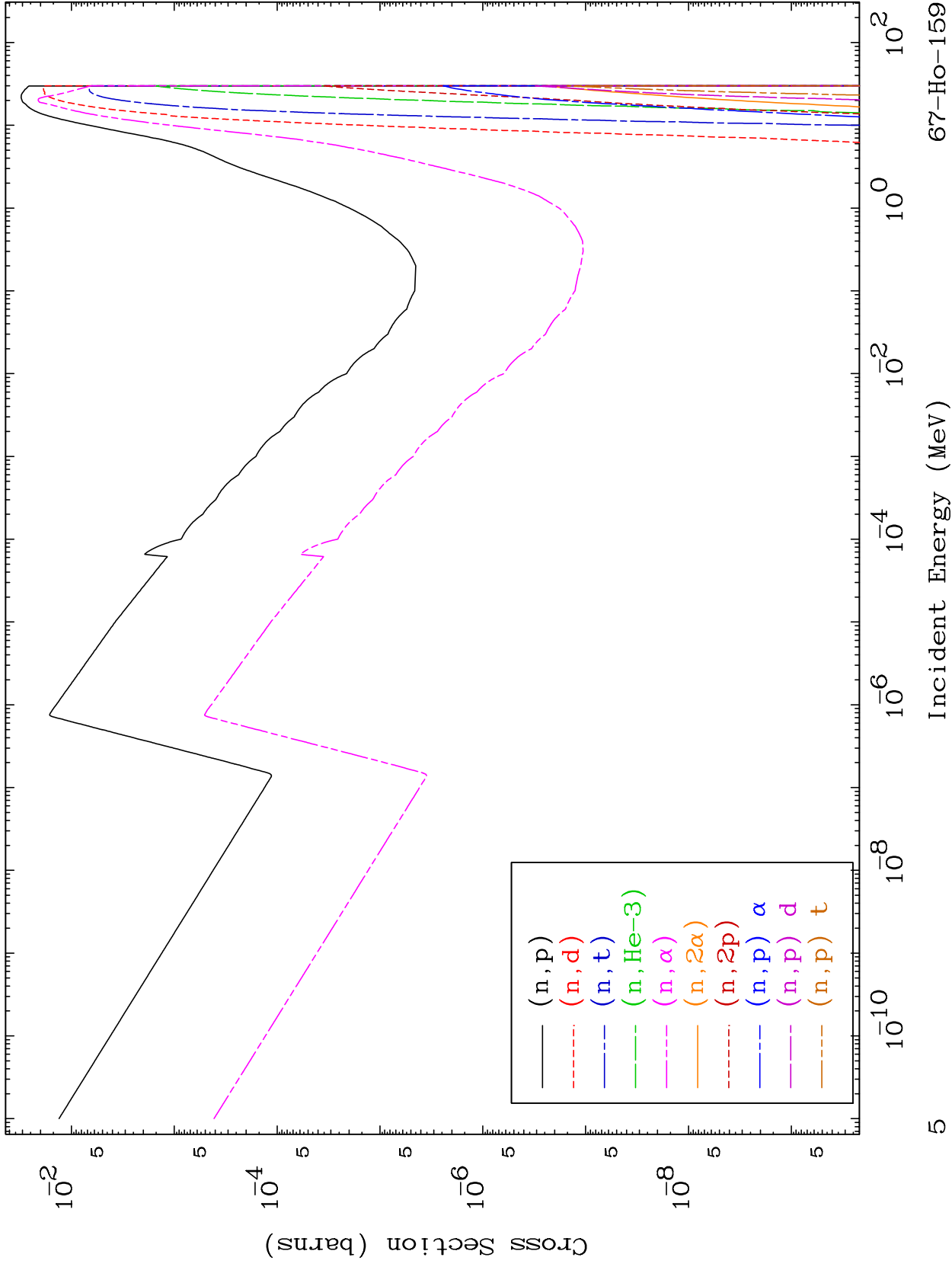
67-Ho-159

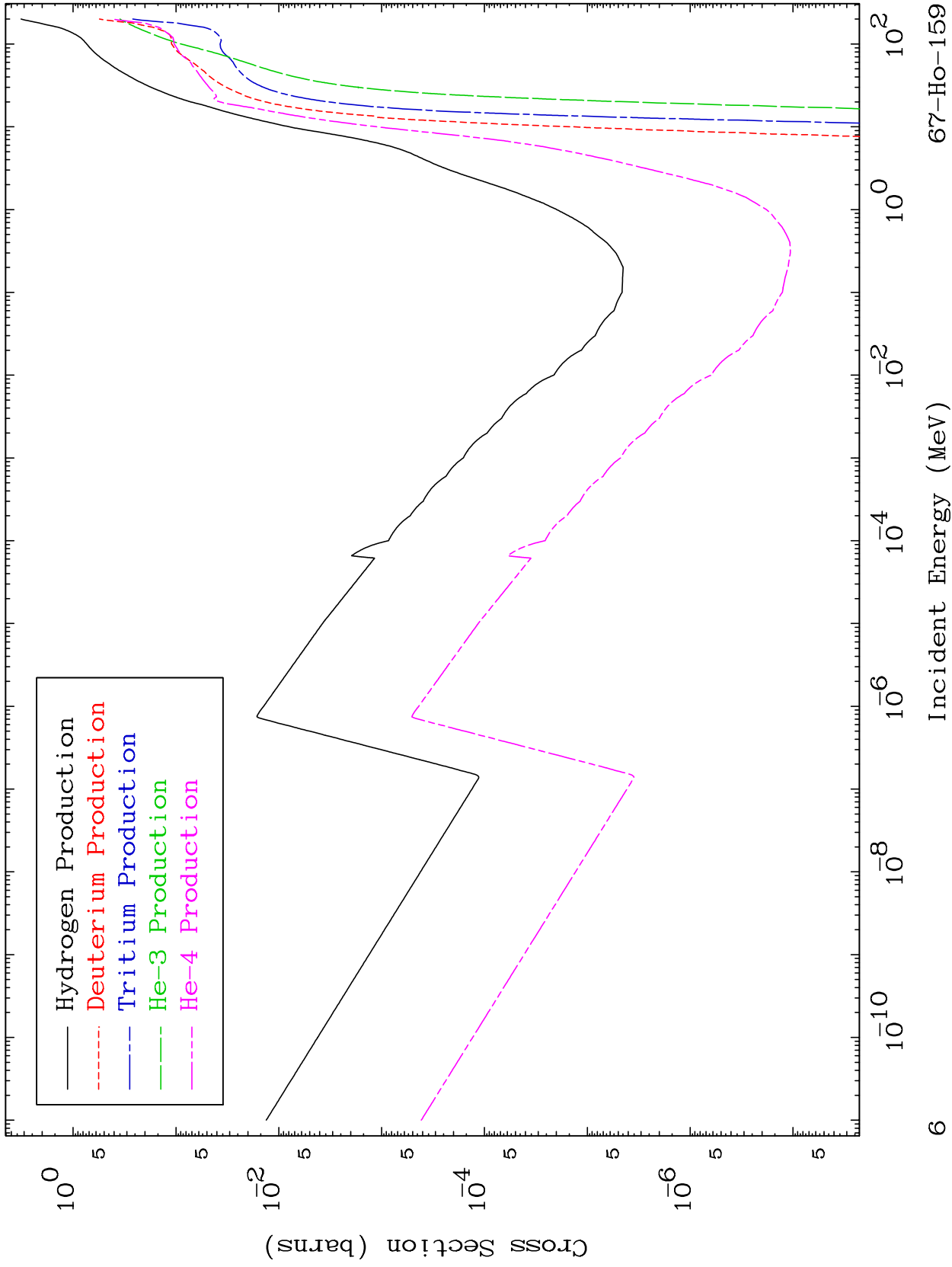


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Charged Particle  
293 Kelvin Cross Sections

67-Ho-159

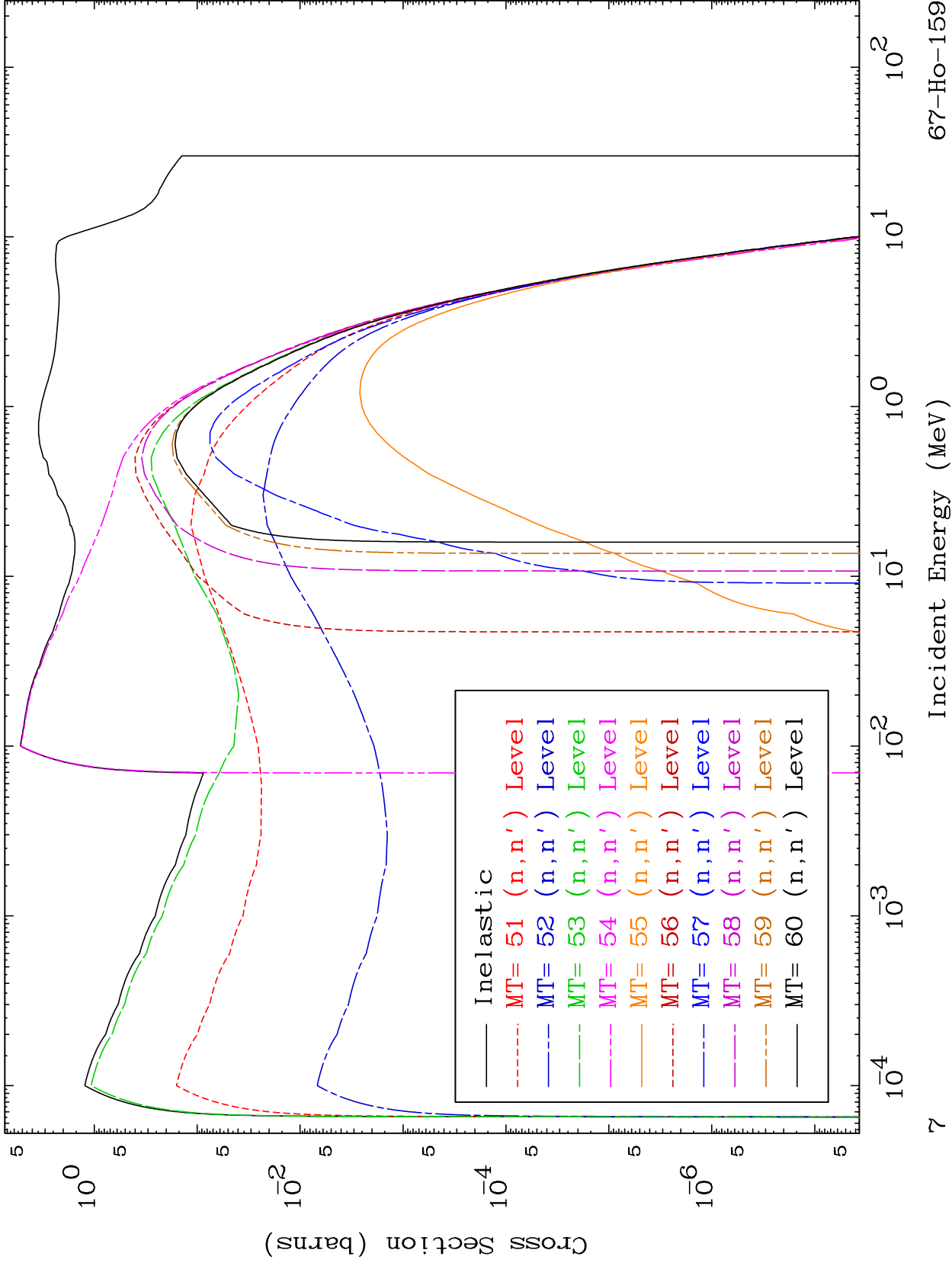




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(n,n') Level  
293 Kelvin Cross Sections

67-Ho-159



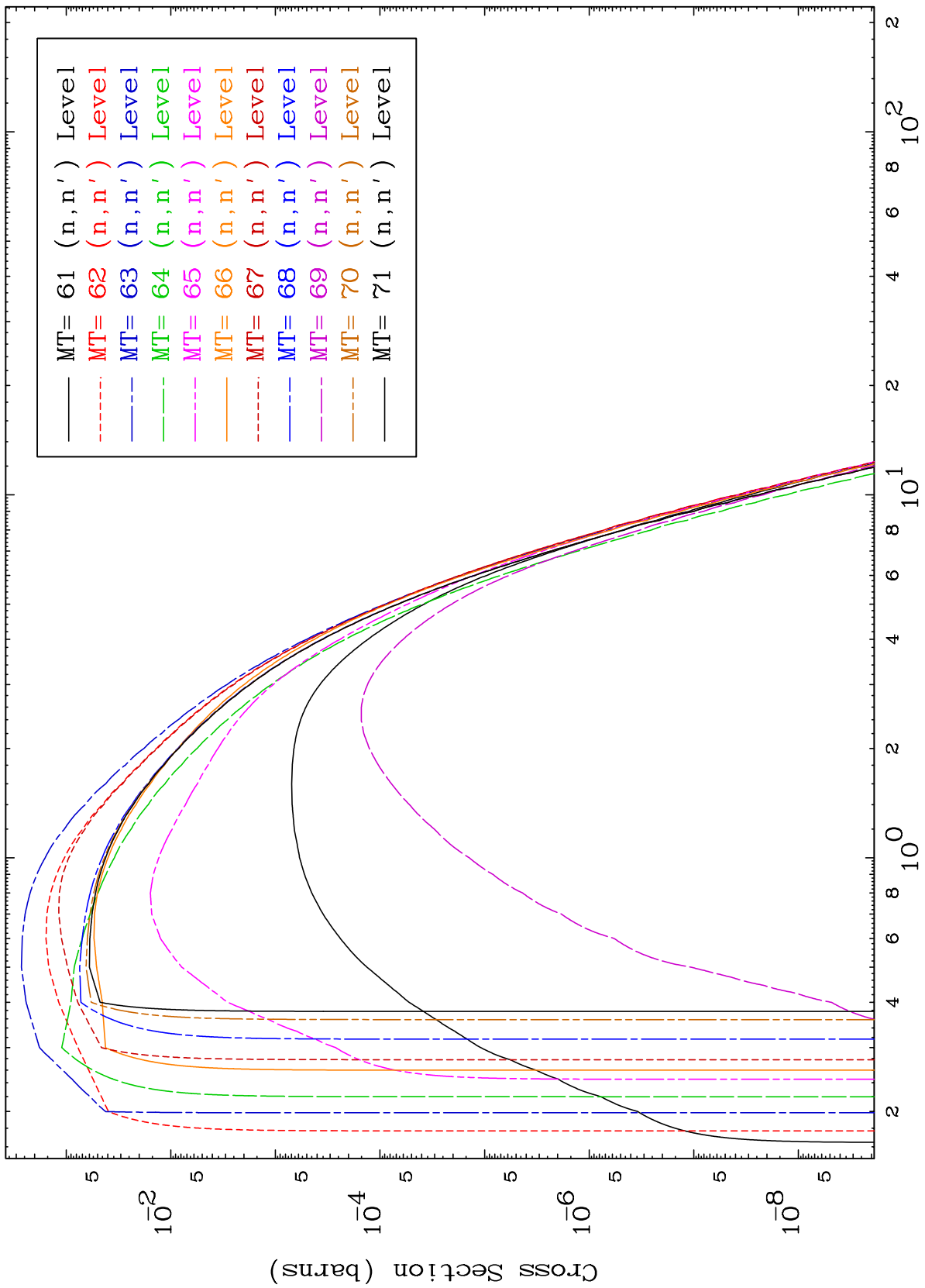


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(n,n') Level

67-Ho-159

293 Kelvin Cross Sections

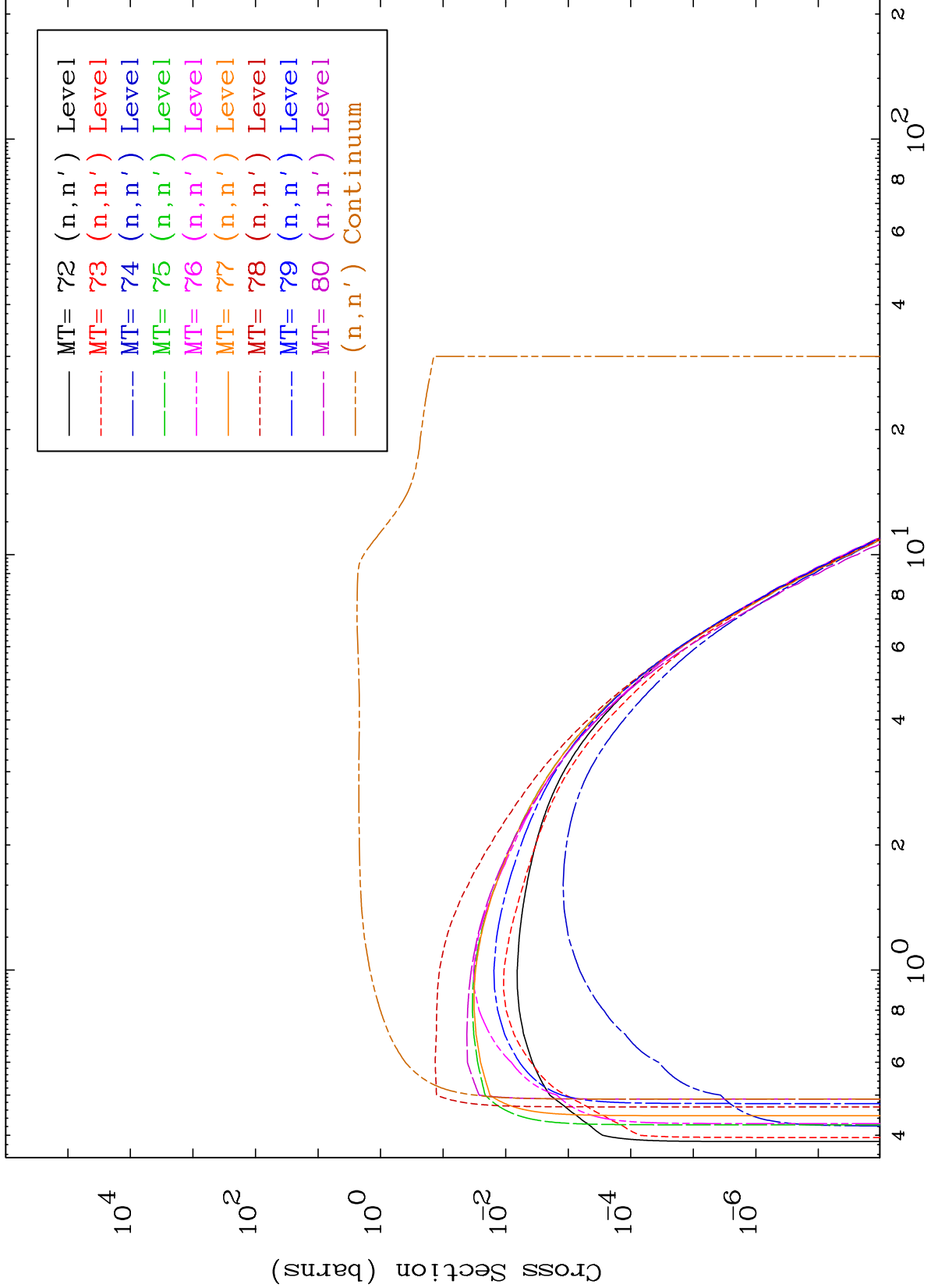


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Incident Energy (MeV)

67-Ho-159

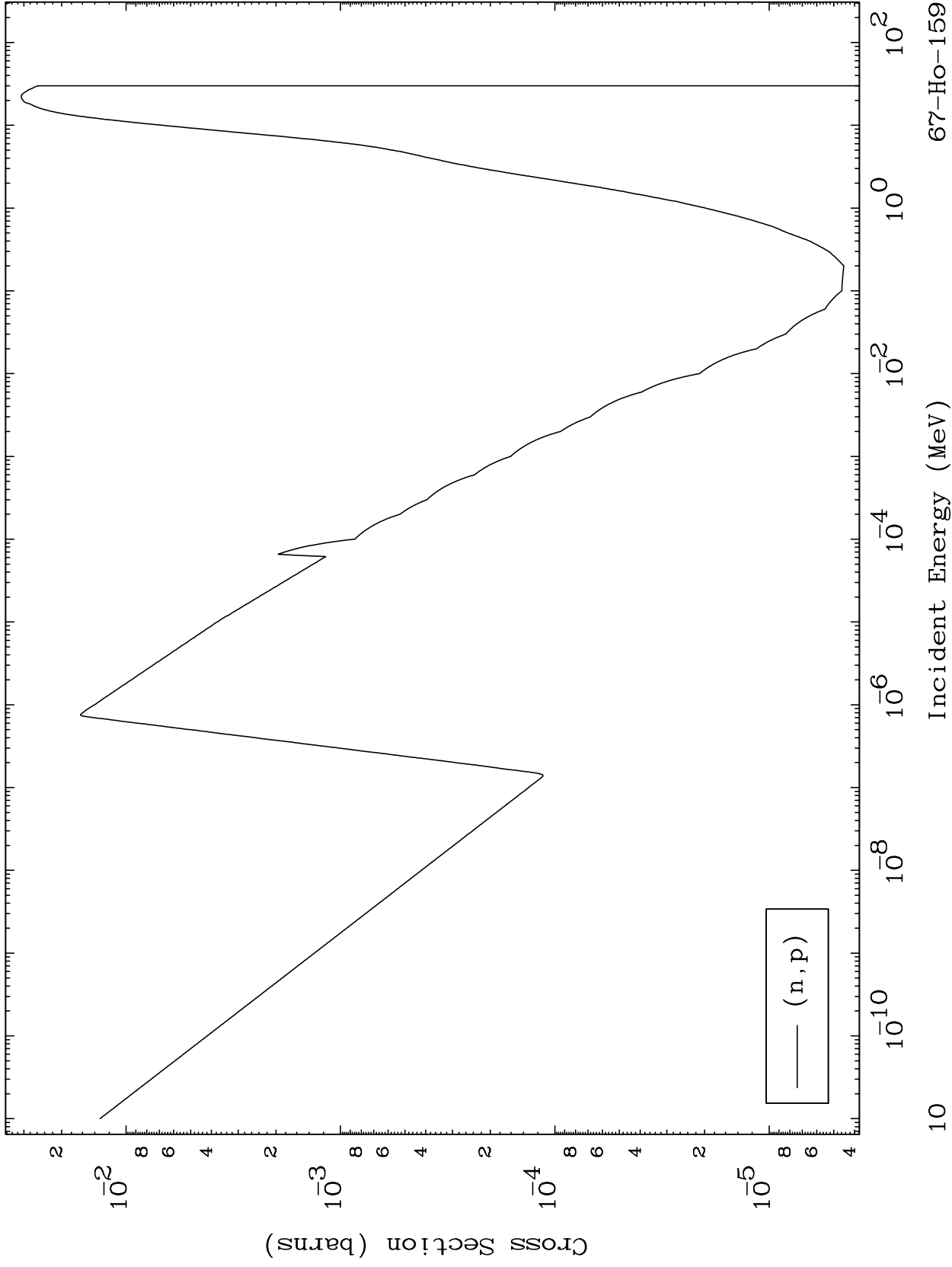
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-159



10

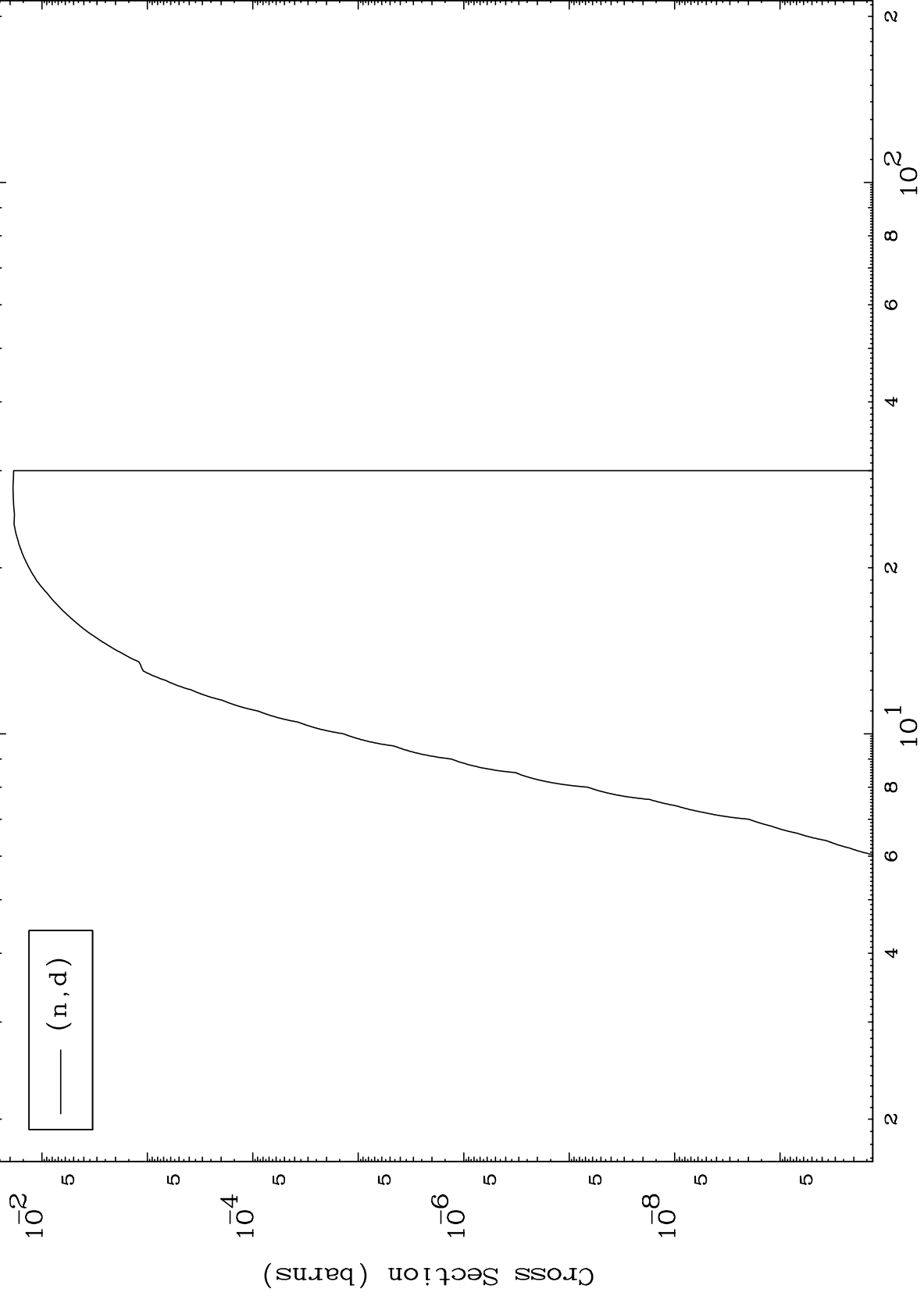
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,d) Levels  
293 Kelvin Cross Sections

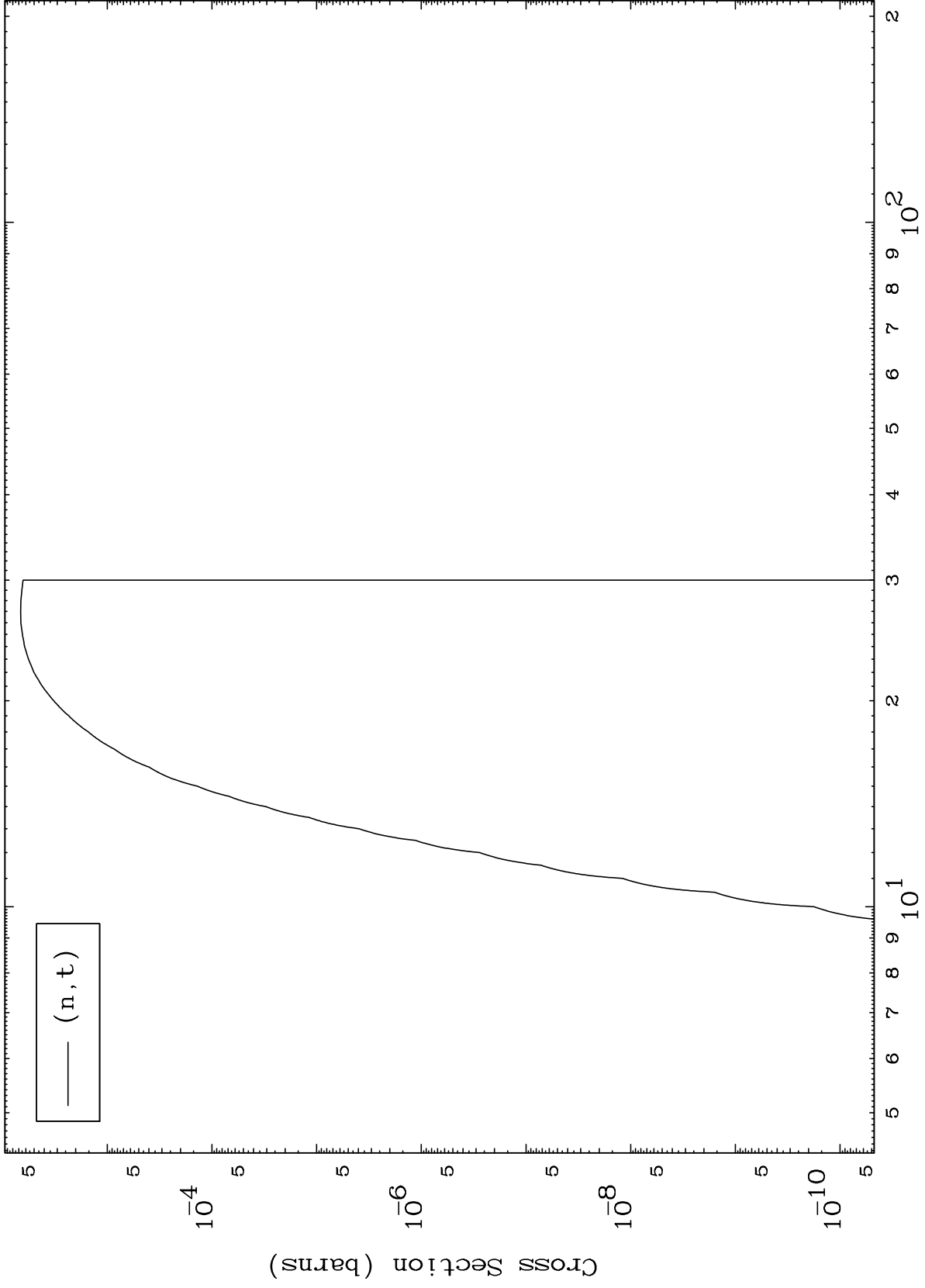
67-Ho-159



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(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-159



12

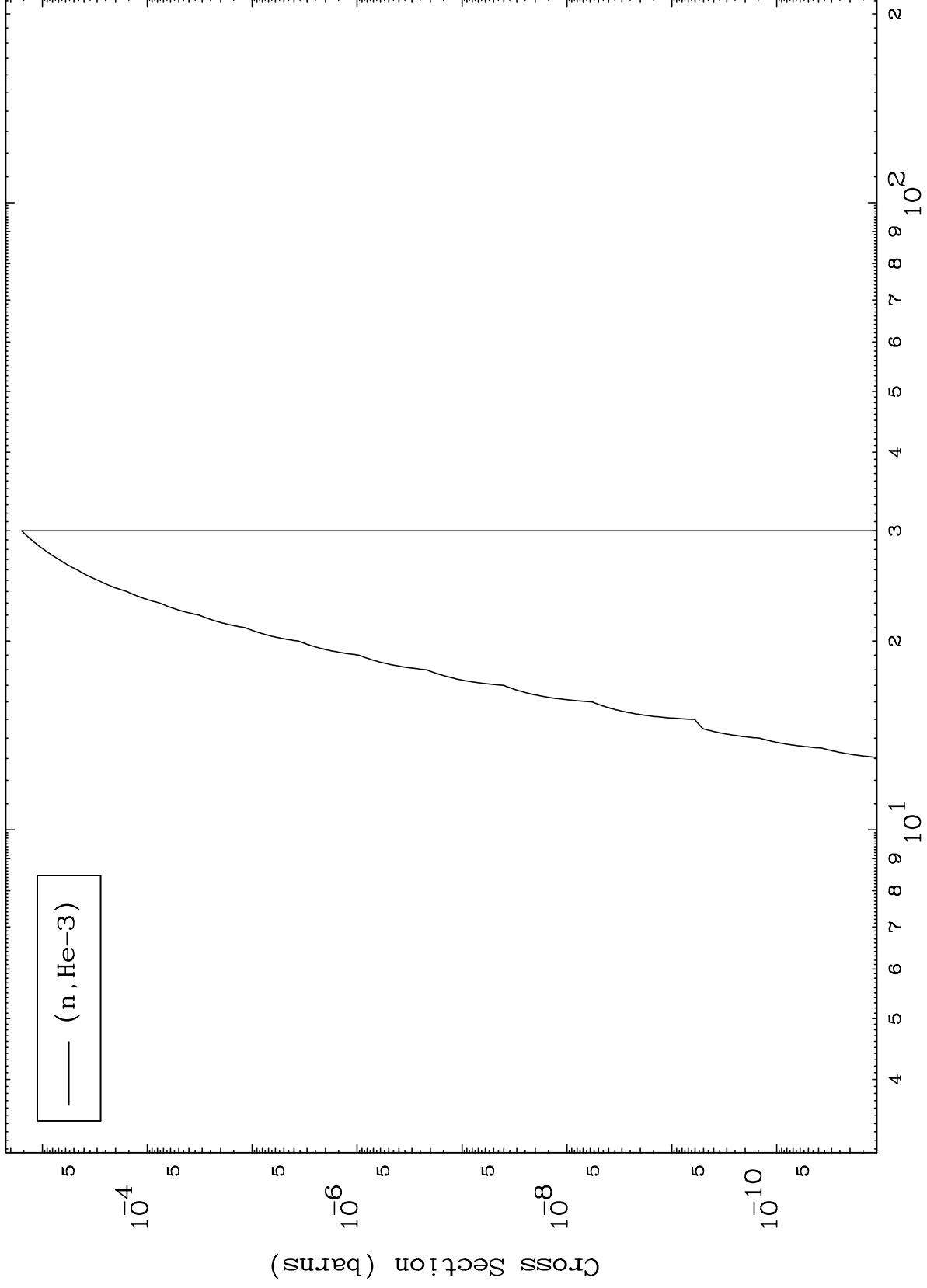
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-159



13

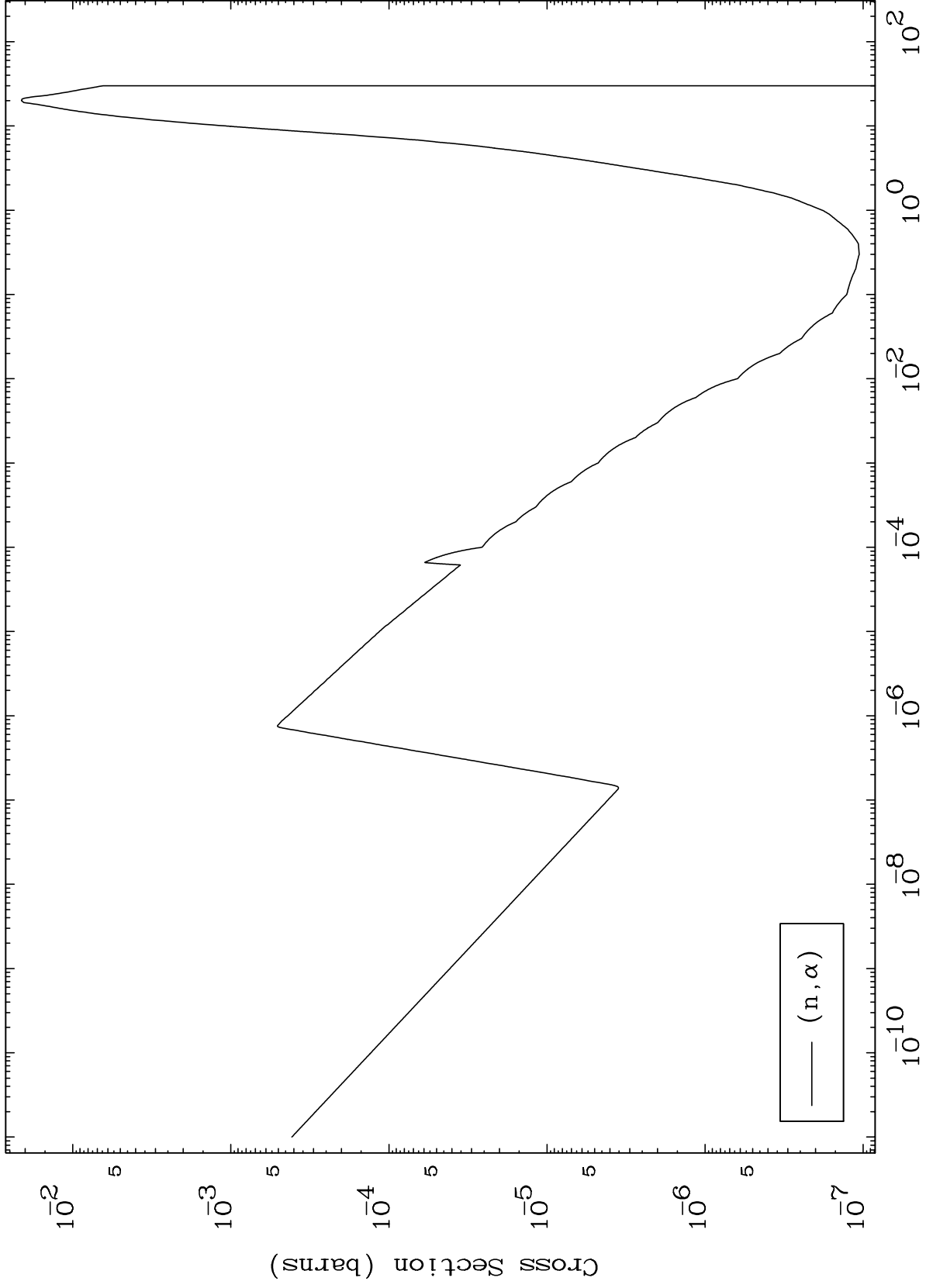
Incident Energy (MeV)

67-Ho-159

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(n,α) Levels  
293 Kelvin Cross Sections

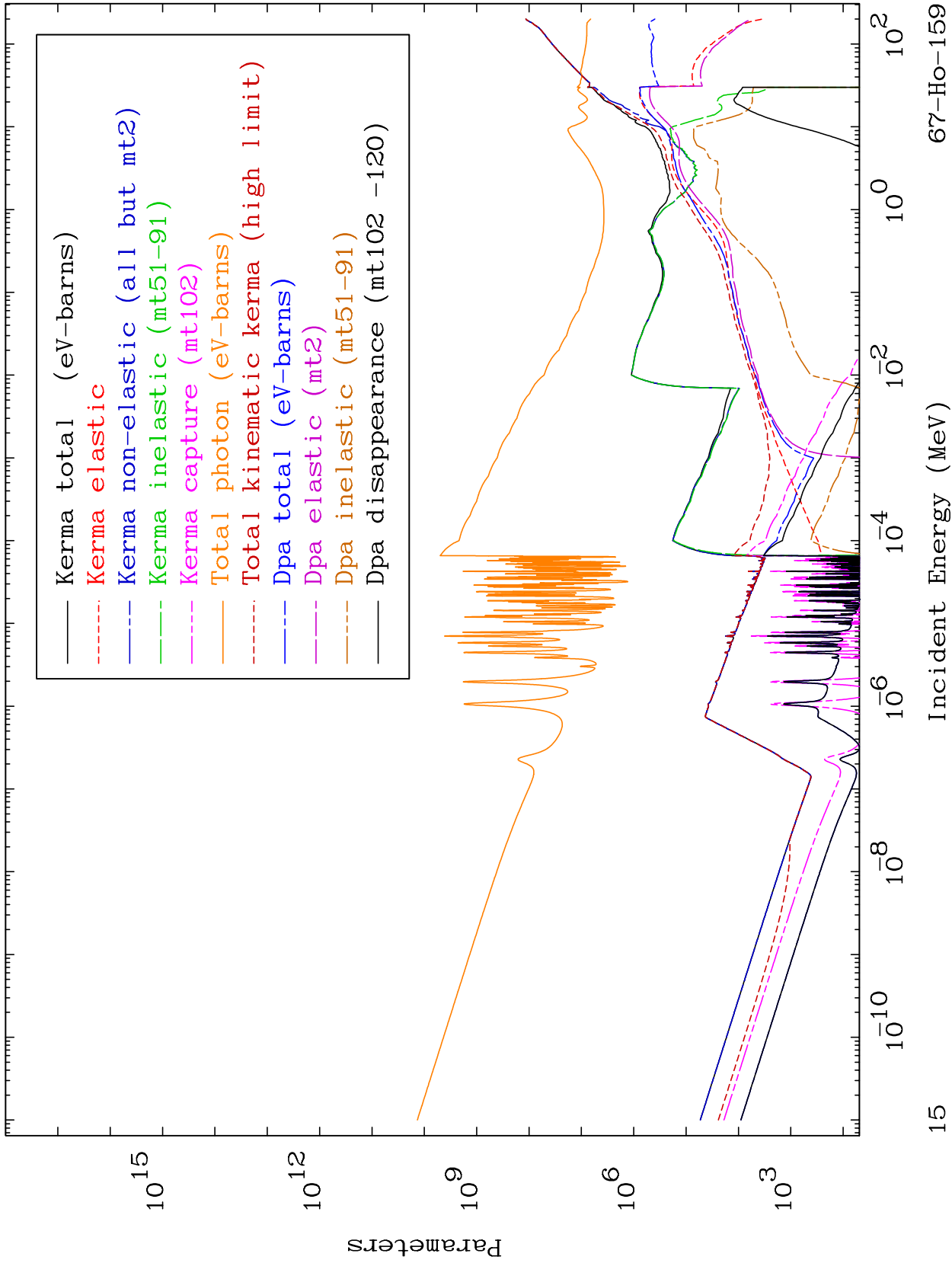
67-Ho-159



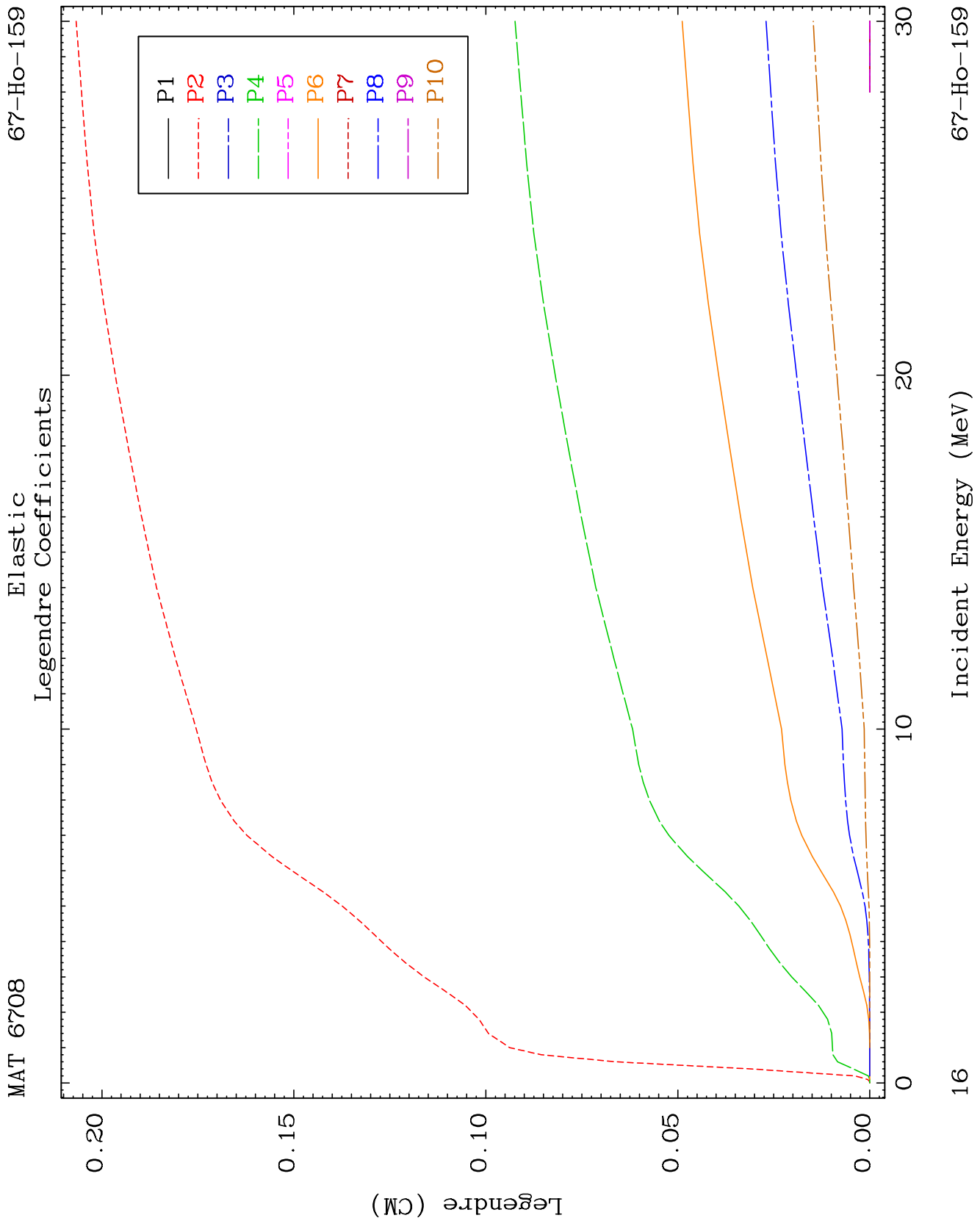
14

Incident Energy (MeV)

67-Ho-159



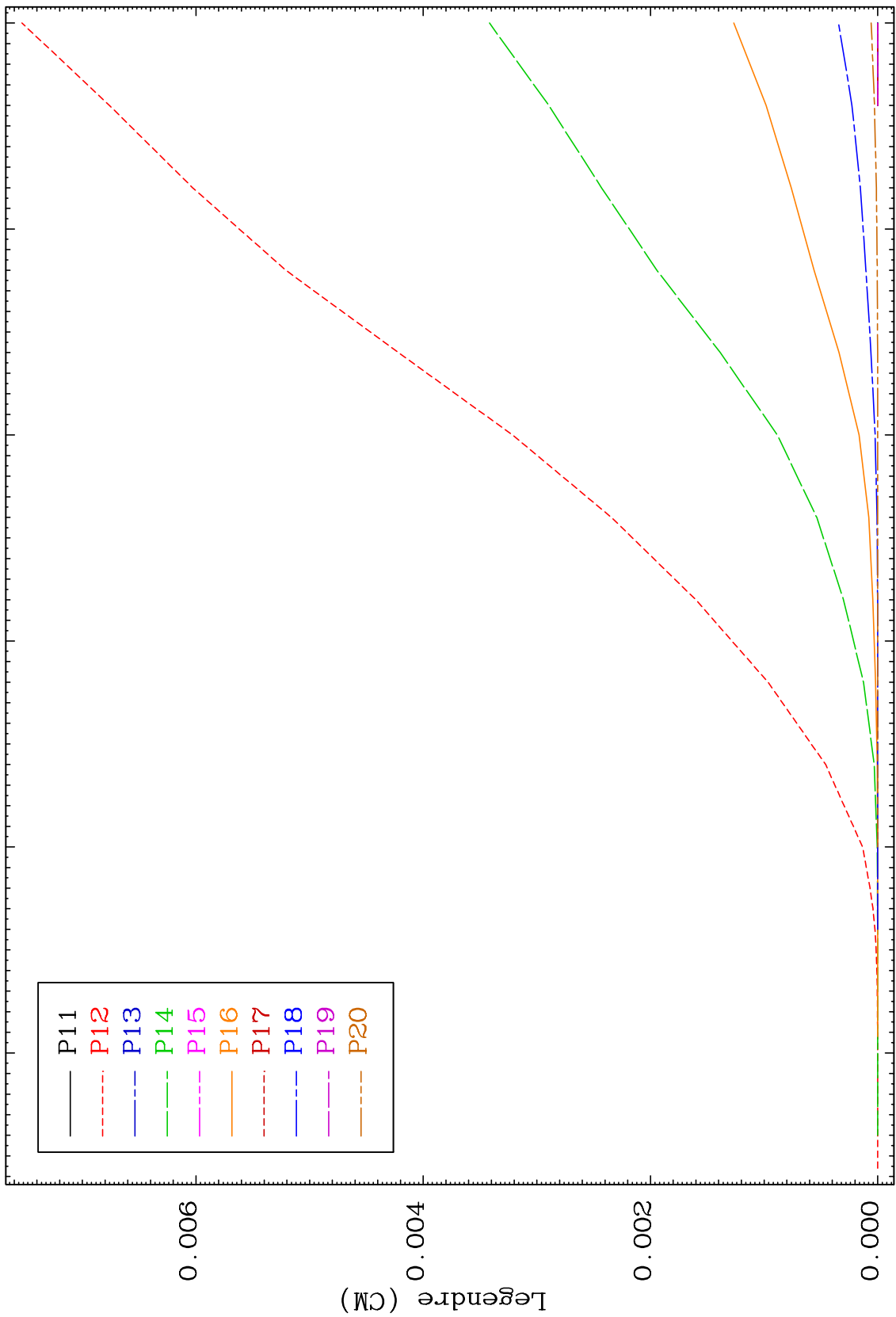




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Elastic  
Legendre Coefficients

67-Ho-159



17

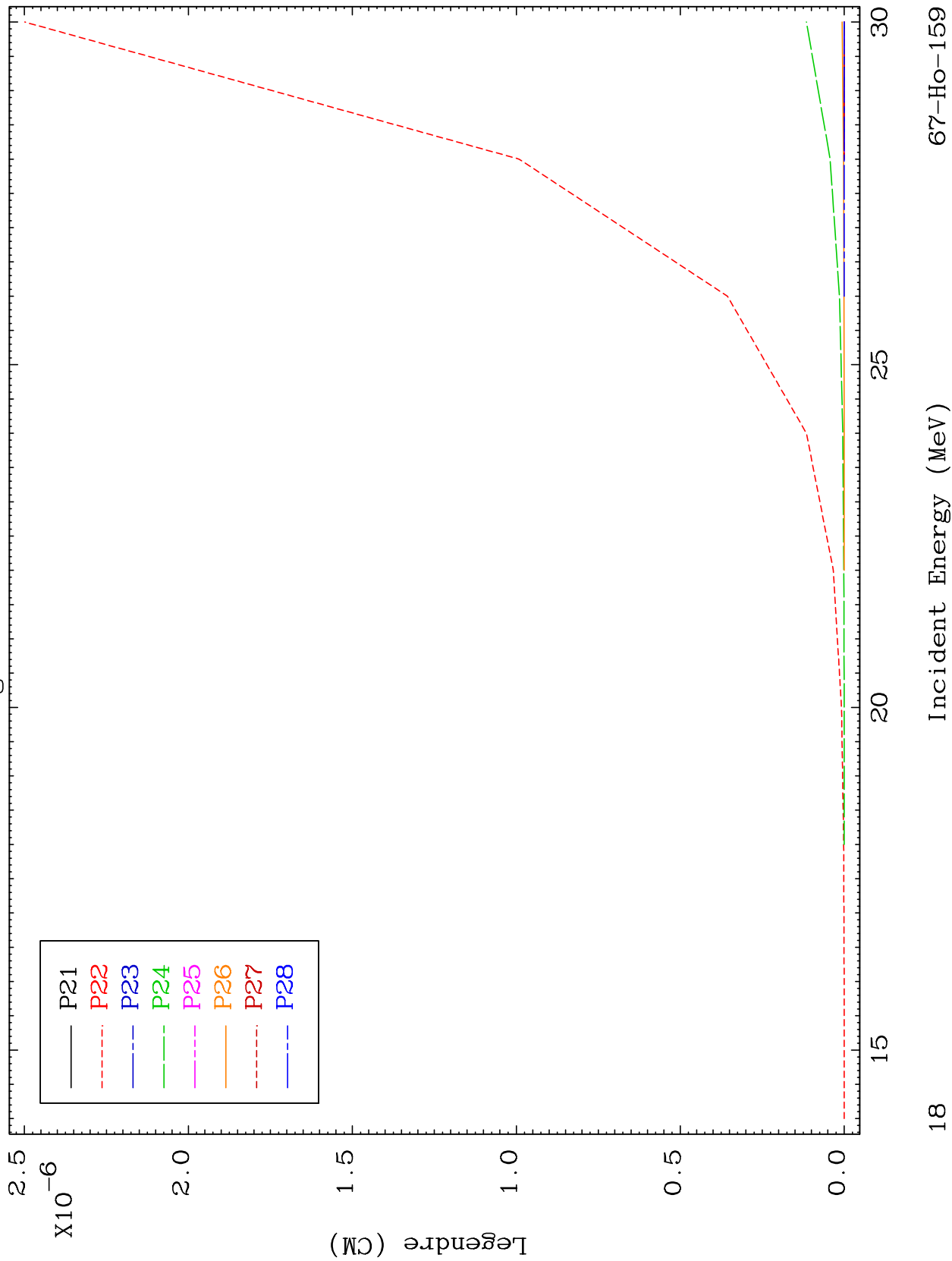
Incident Energy (MeV)

67-Ho-159

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Elastic Legendre Coefficients

67-Ho-159



18

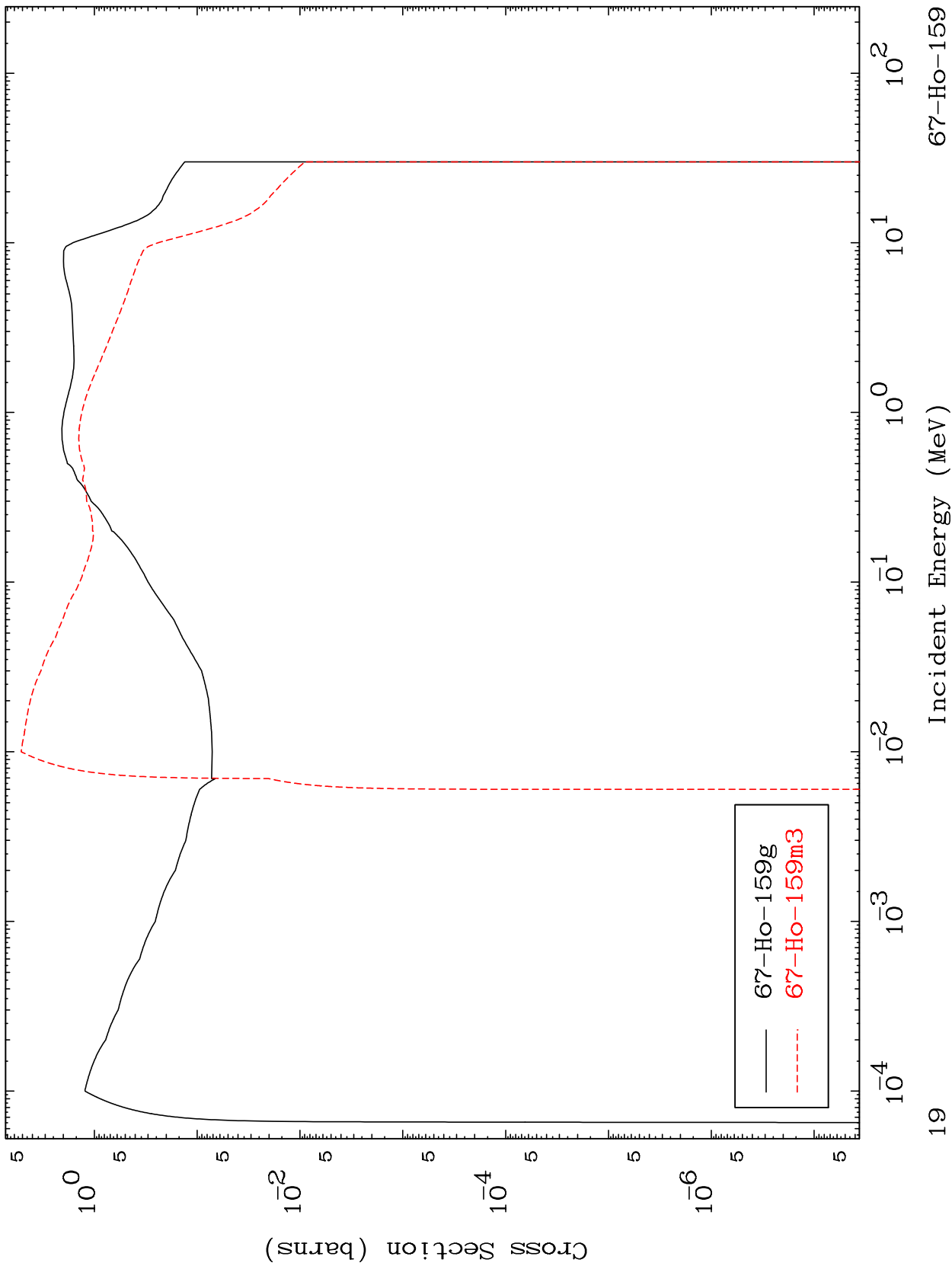
Incident Energy (MeV)

67-Ho-159

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67-Ho-159

Inelastic  
Radionuclide Production Cross Section

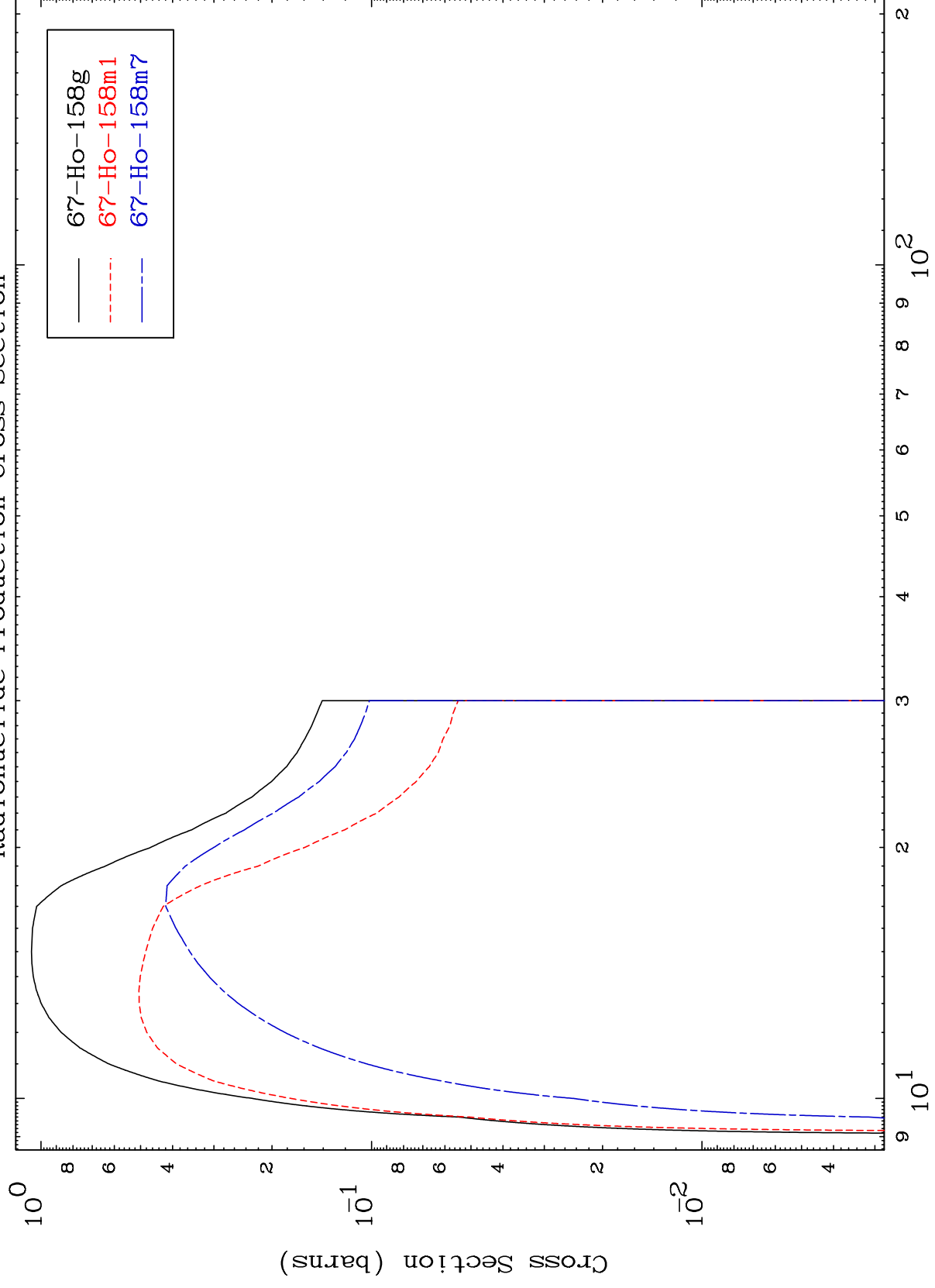


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(n,2n)

67-Ho-159

Radionuclide Production Cross Section



Incident Energy (MeV)

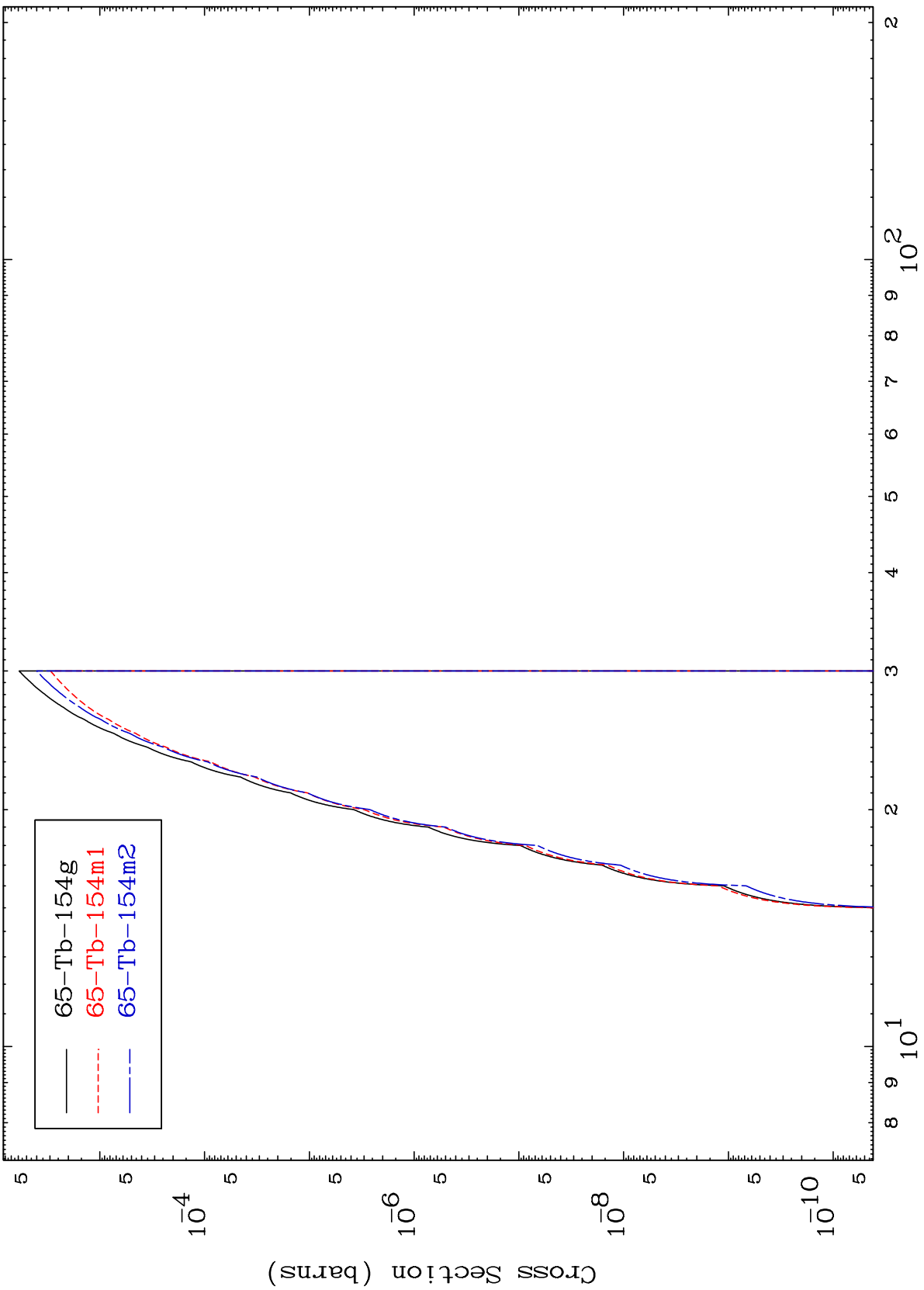
67-Ho-159

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67-Ho-159

(n,2n)  $\alpha$

Radionuclide Production Cross Section

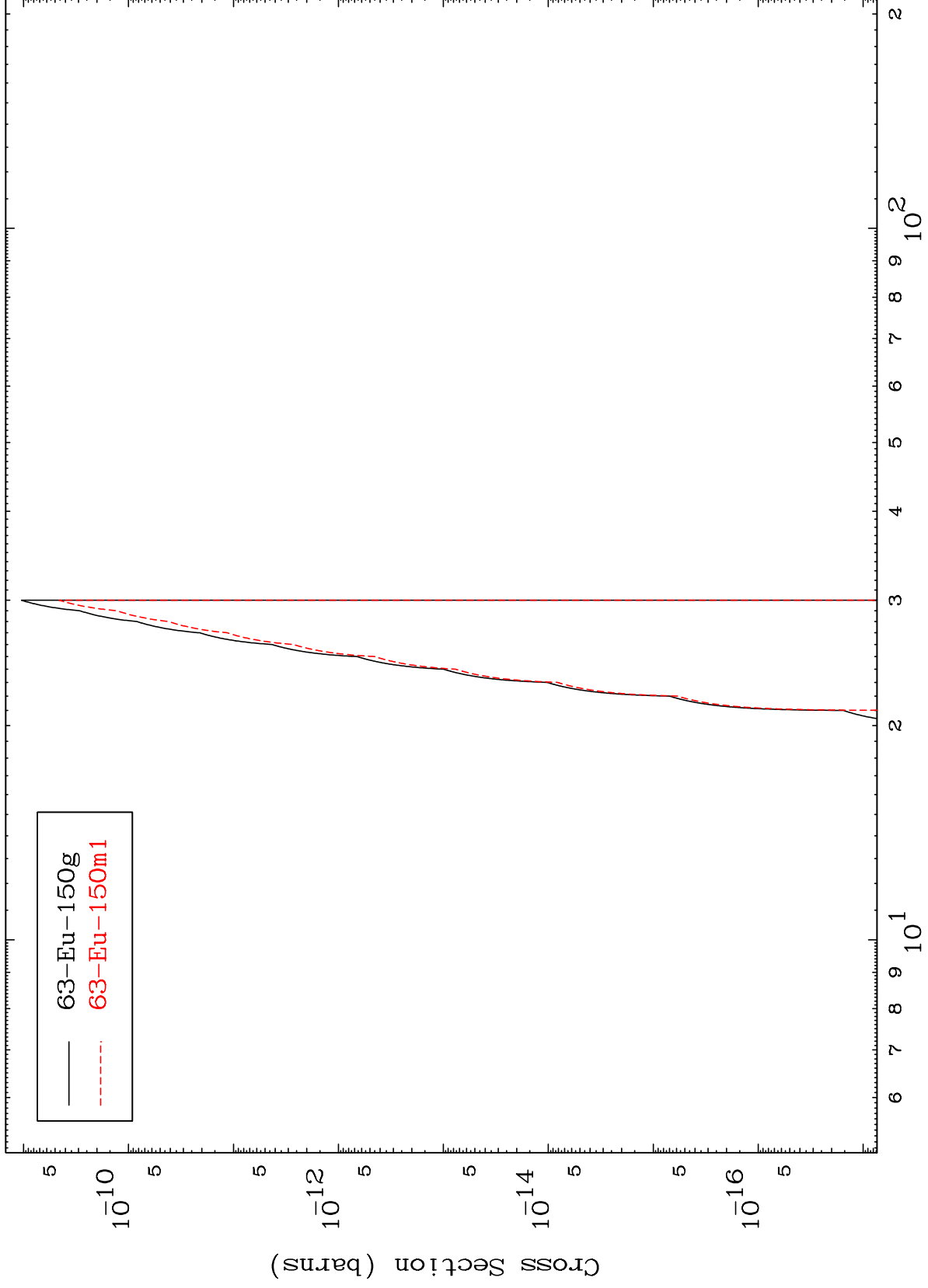


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$^{67}\text{Ho-159}$   $(n,2n) 2\alpha$

$^{67}\text{Ho-159}$

Radionuclide Production Cross Section



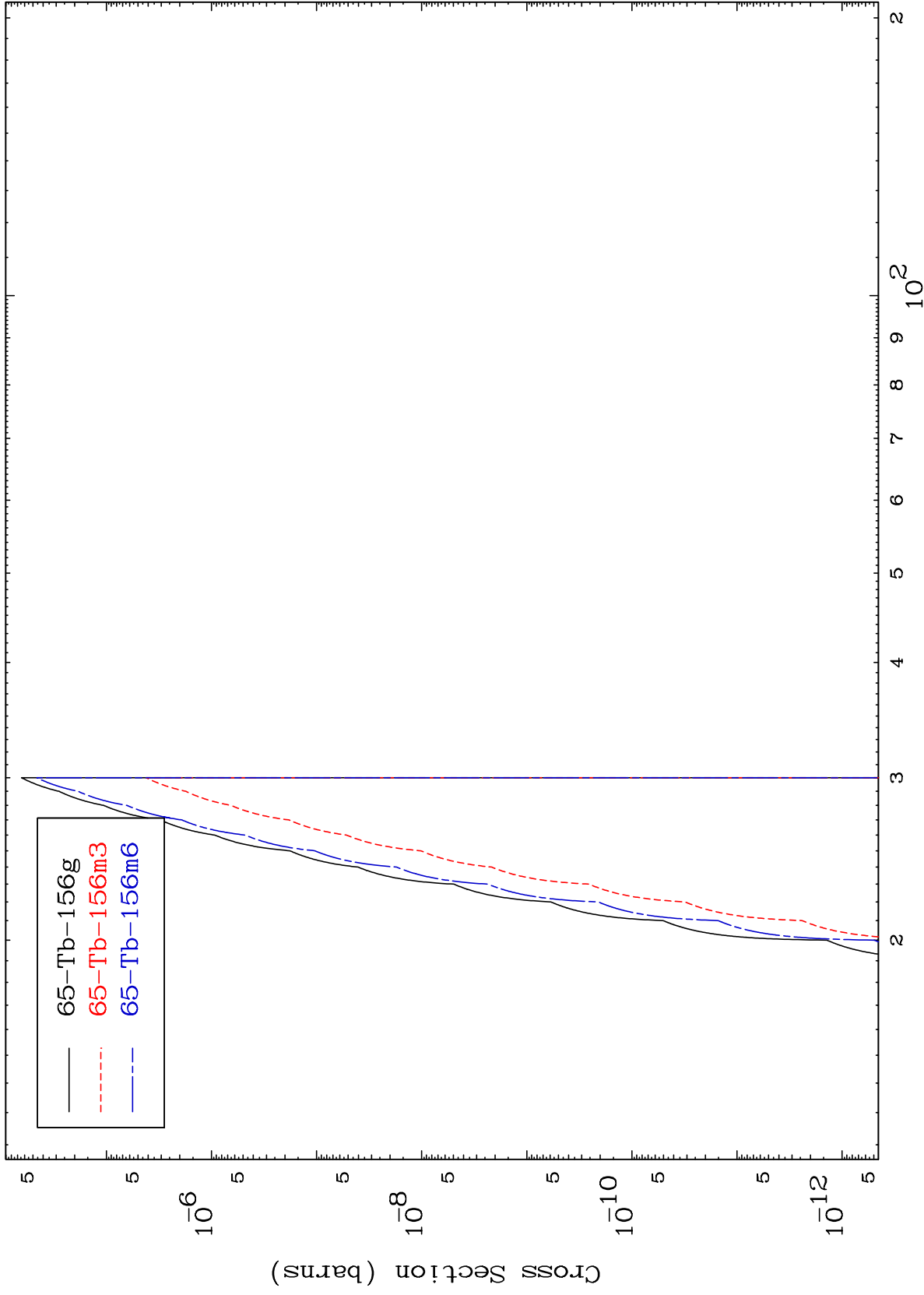
— 63-Eu-150g  
- - - 63-Eu-150mg

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(n,n') He-3

67-Ho-159

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-159

23

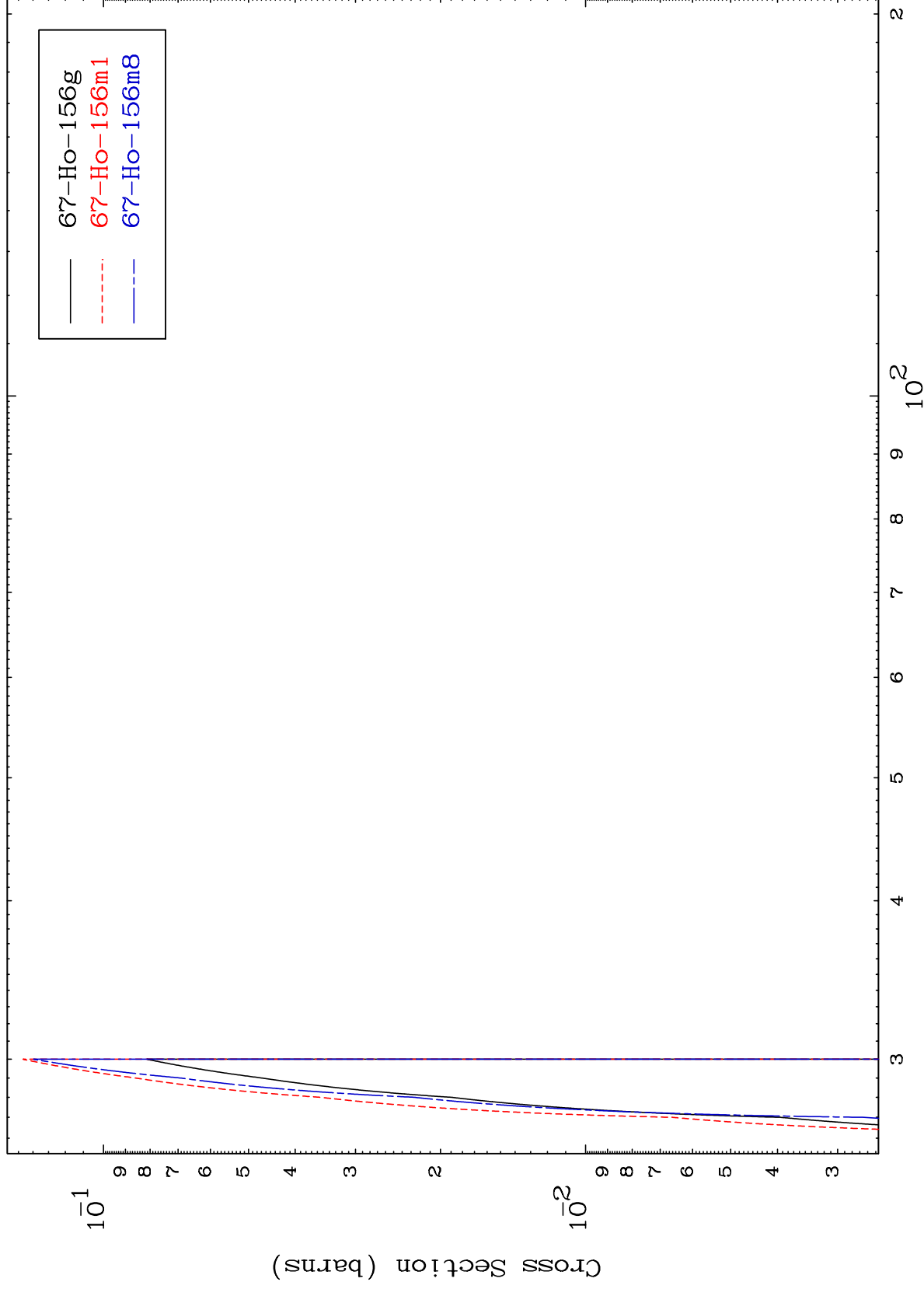


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(n,4n)

67-Ho-159

Radionuclide Production Cross Section



24

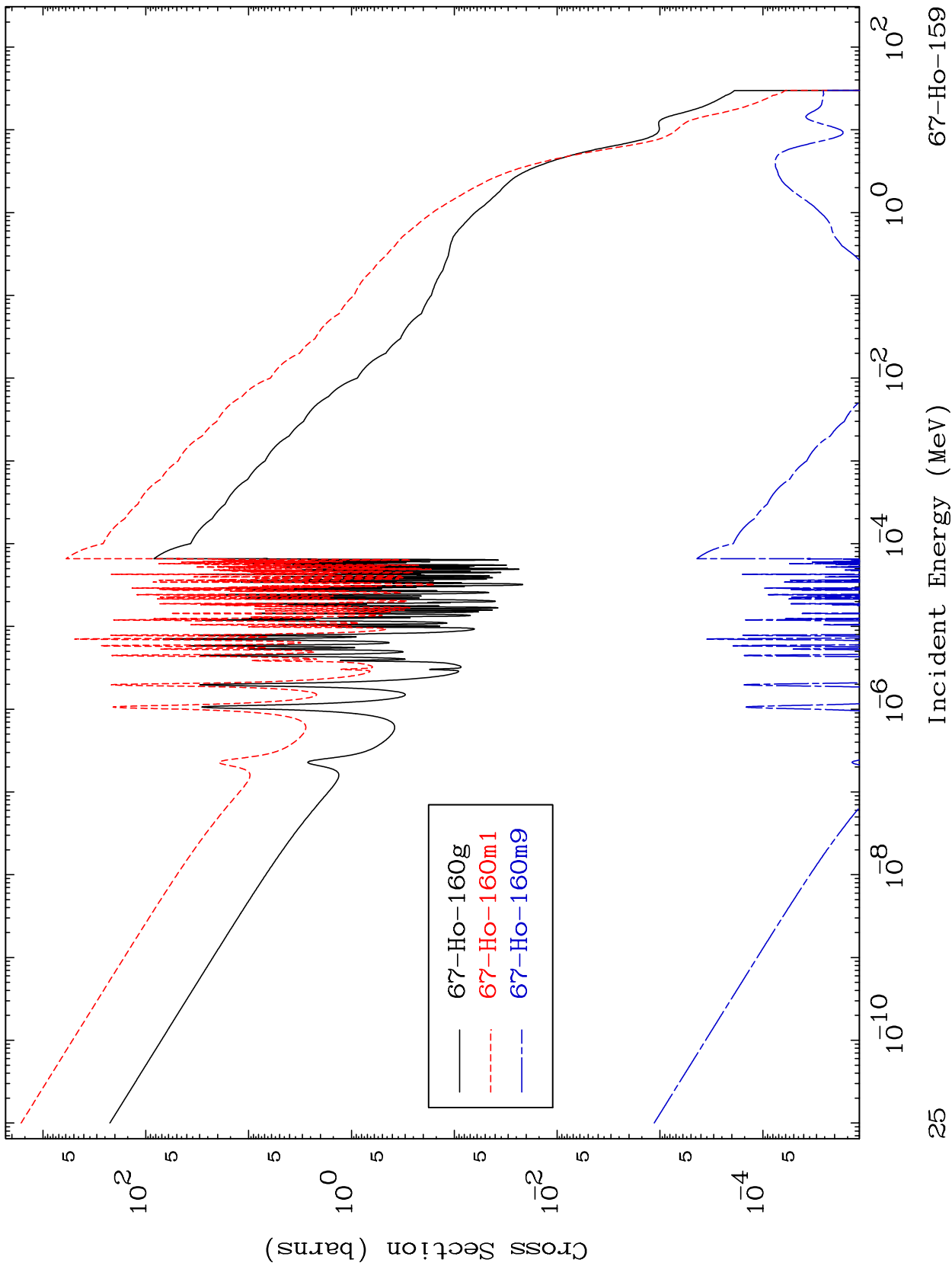
Incident Energy (MeV)

67-Ho-159

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$^{67}\text{Ho-159}$

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

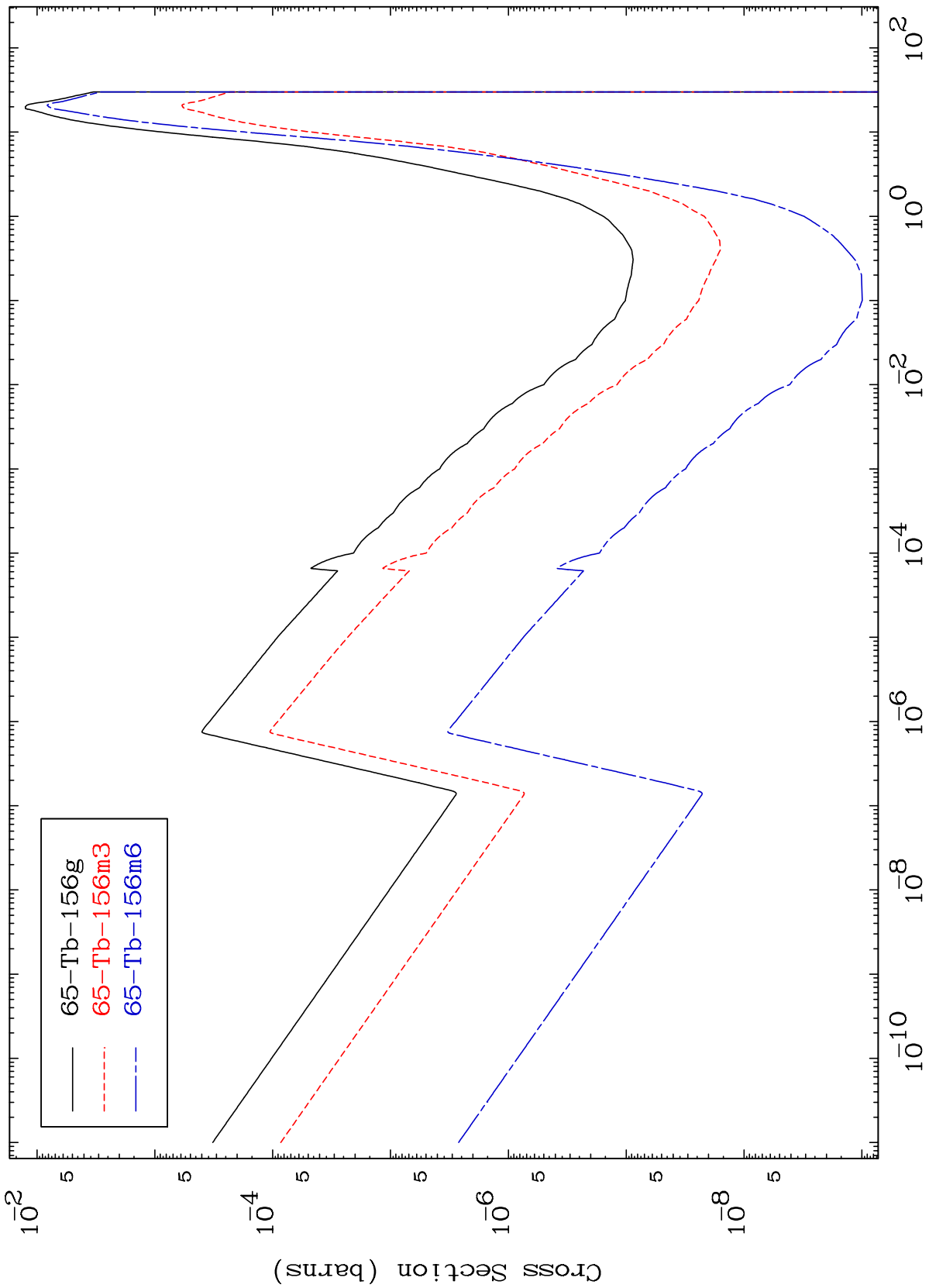


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(n,  $\alpha$ )

67-Ho-159

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-159

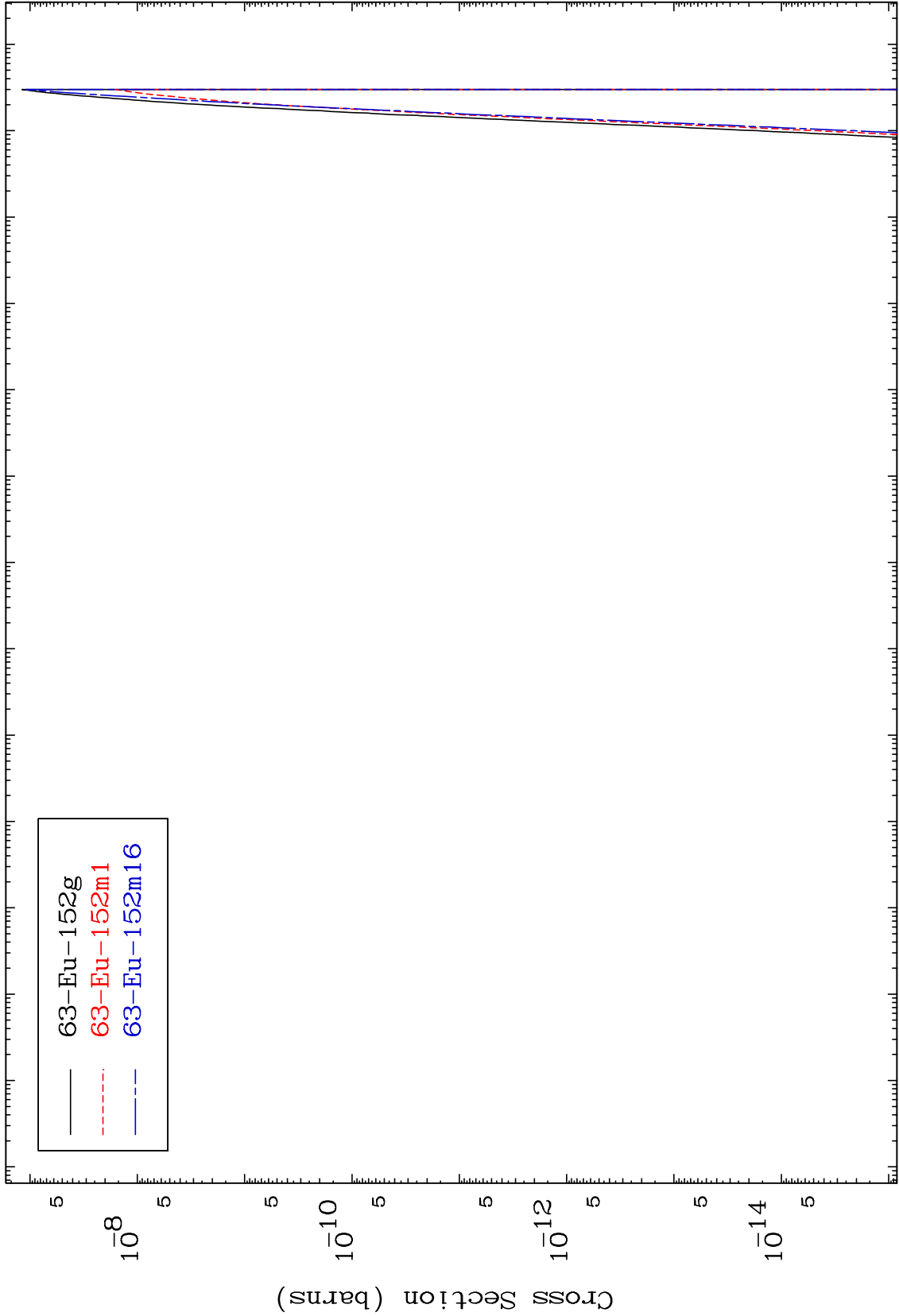
26

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(n,2α)

67-Ho-159

Radionuclide Production Cross Section

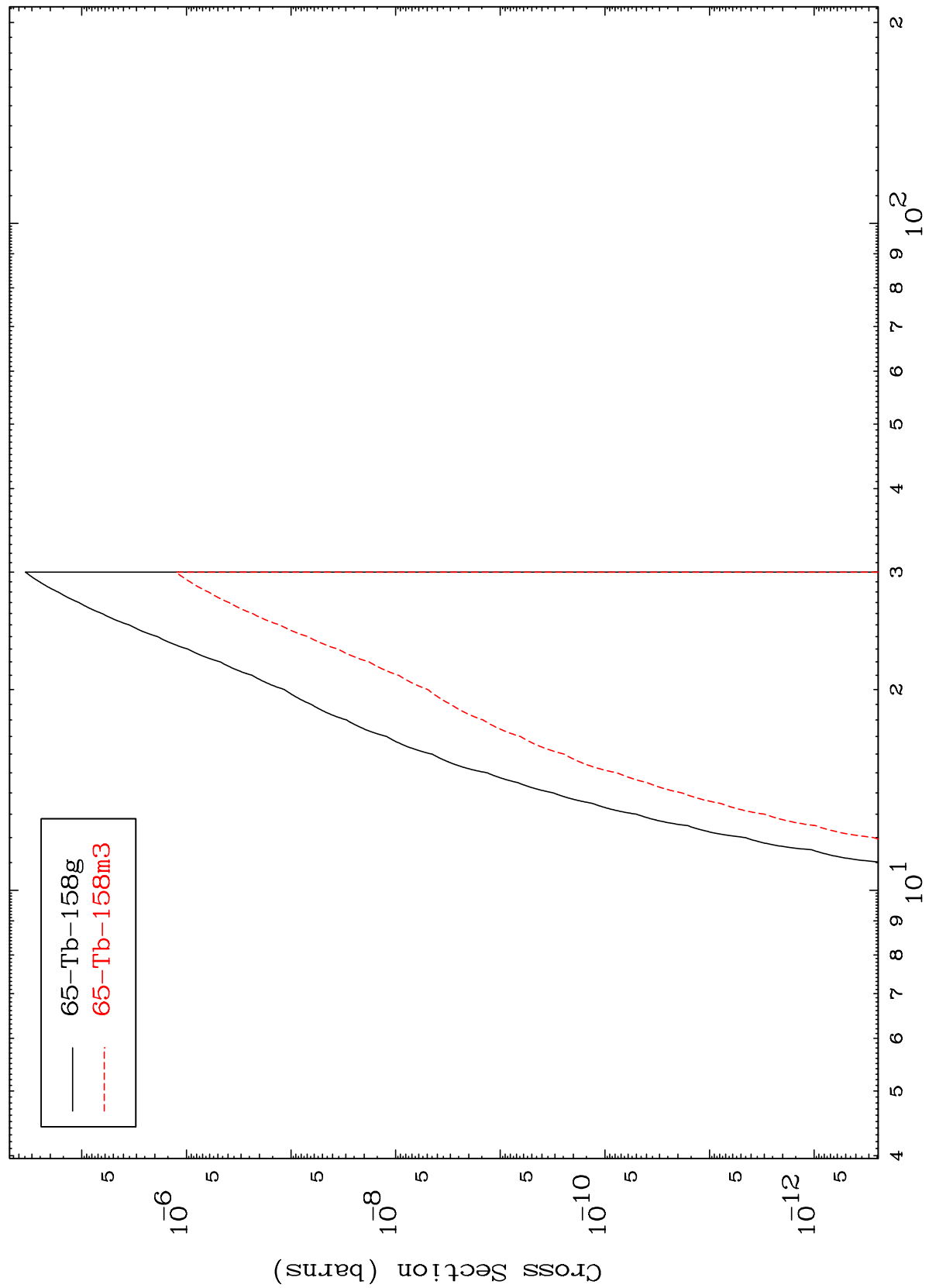


63-Eu-152g  
63-Eu-152m1  
63-Eu-152m16

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67-Ho-159

(n,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

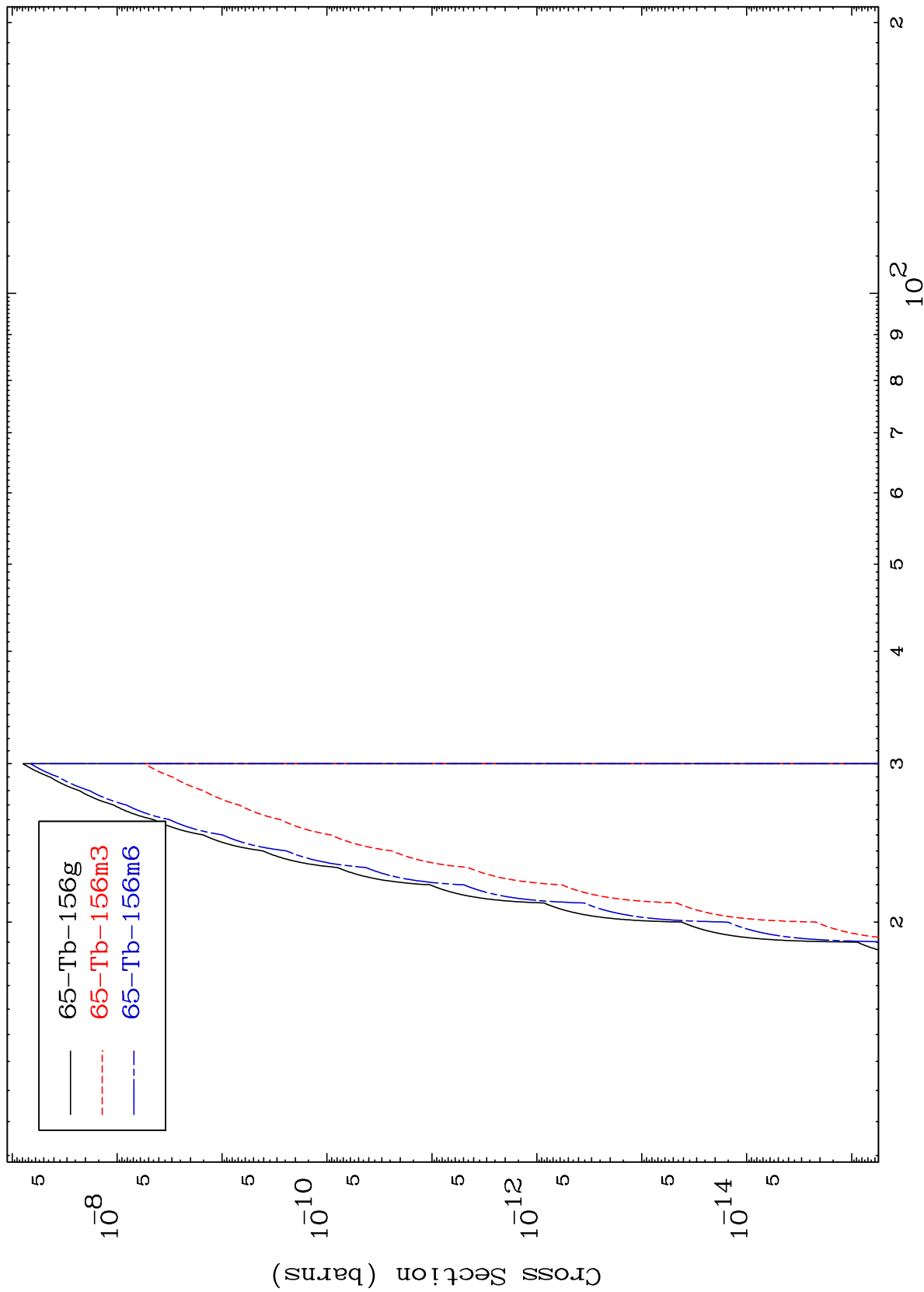
67-Ho-159

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(n,p) t

67-Ho-159

Radionuclide Production Cross Section



29

Incident Energy (MeV)

67-Ho-159