

Program EVALPLOT  
(Version 2015-2)

by

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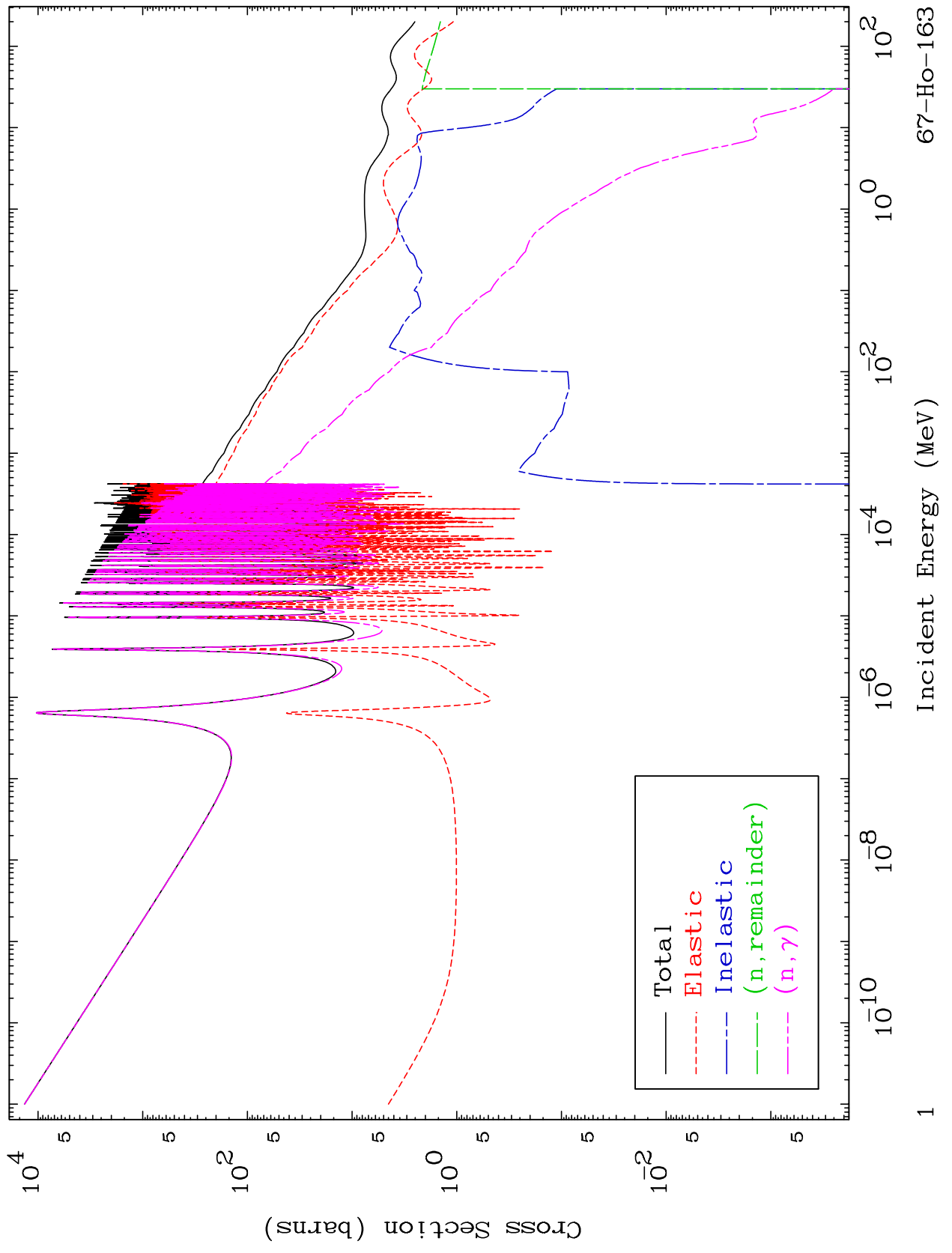
Press Mouse Button to Start

MAT 6720

Major

293 Kelvin Cross Sections

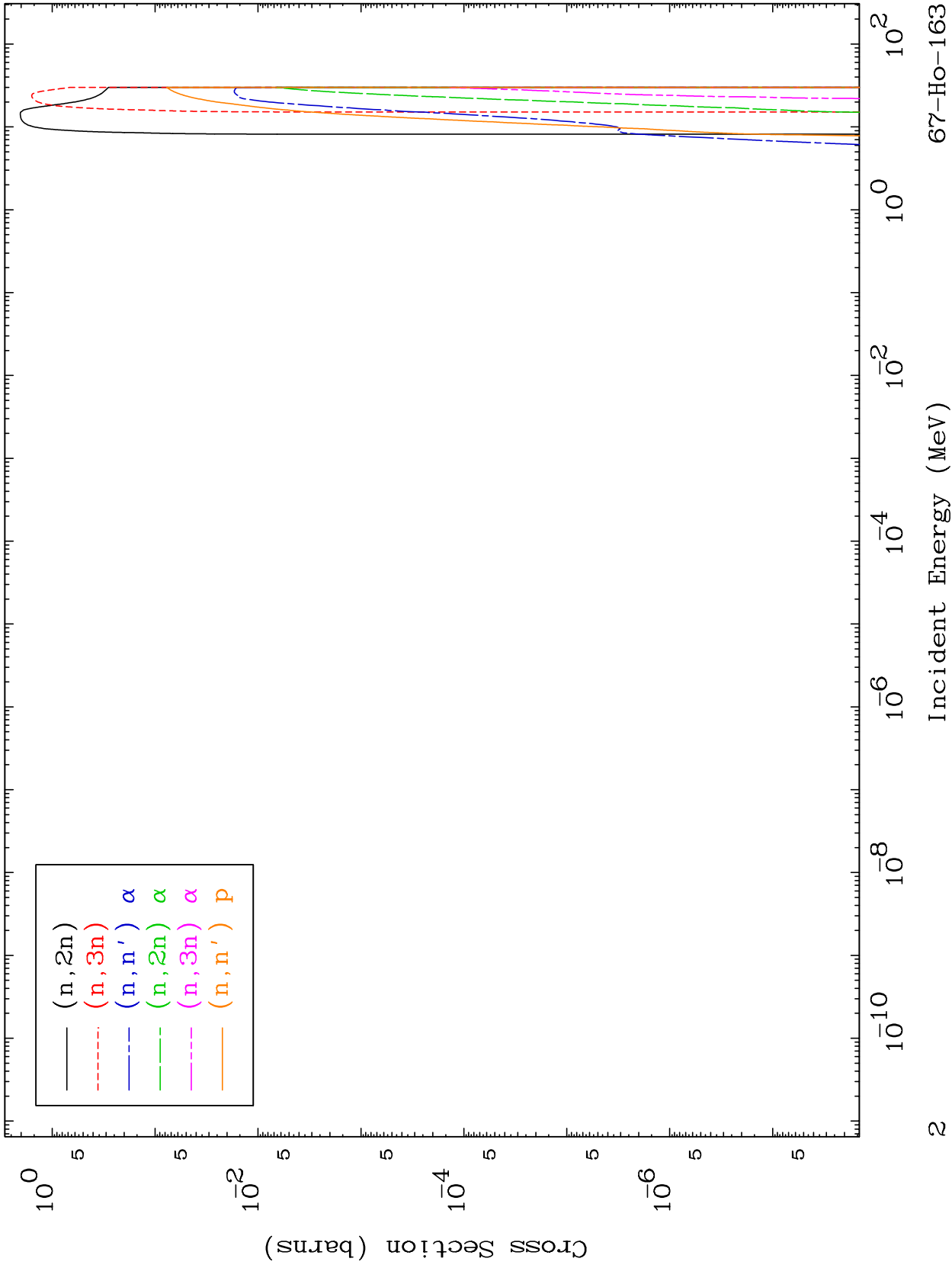
67-Ho-163

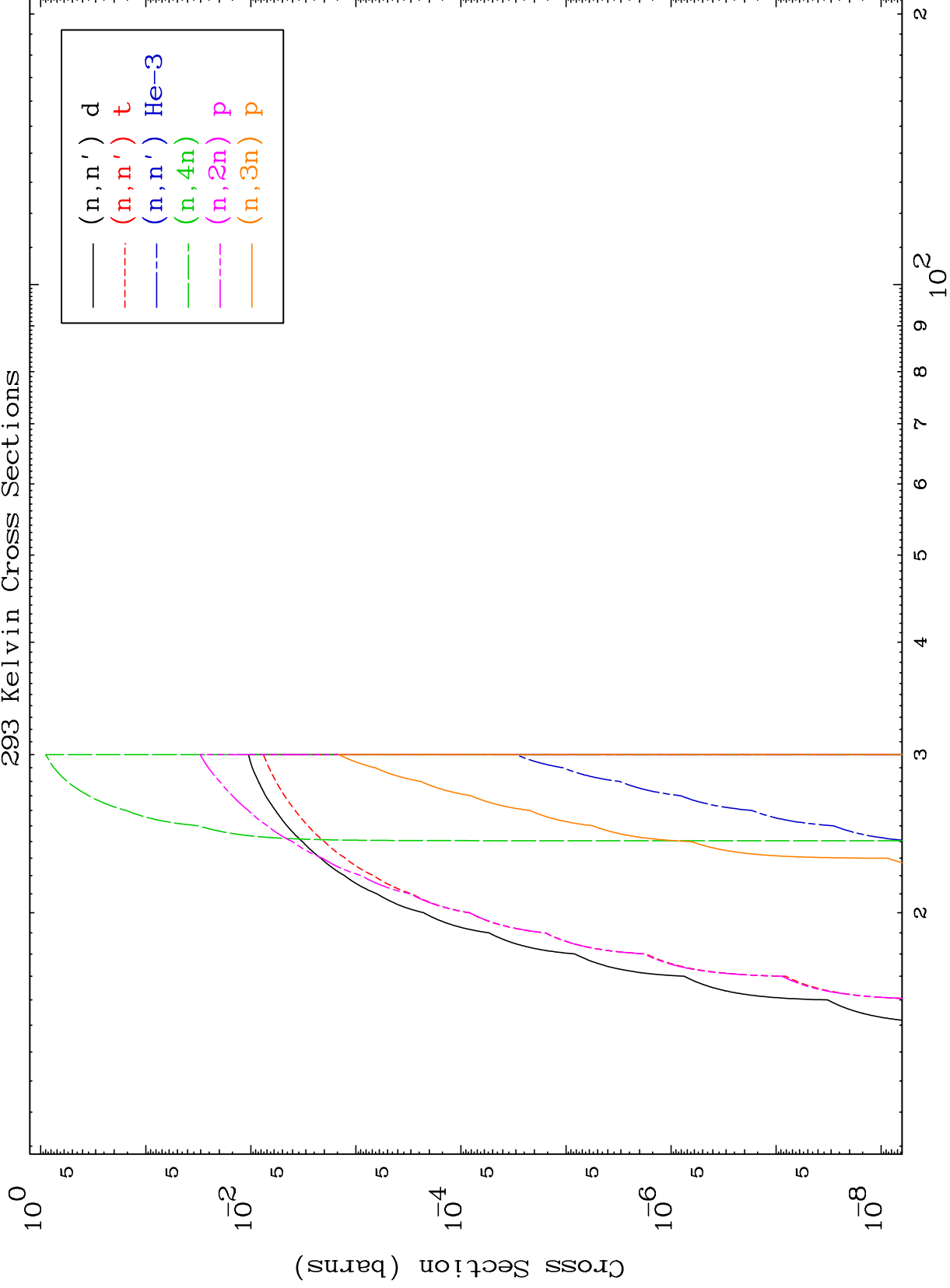


MAT 6720

Neutron Production  
293 Kelvin Cross Sections

67-Ho-163

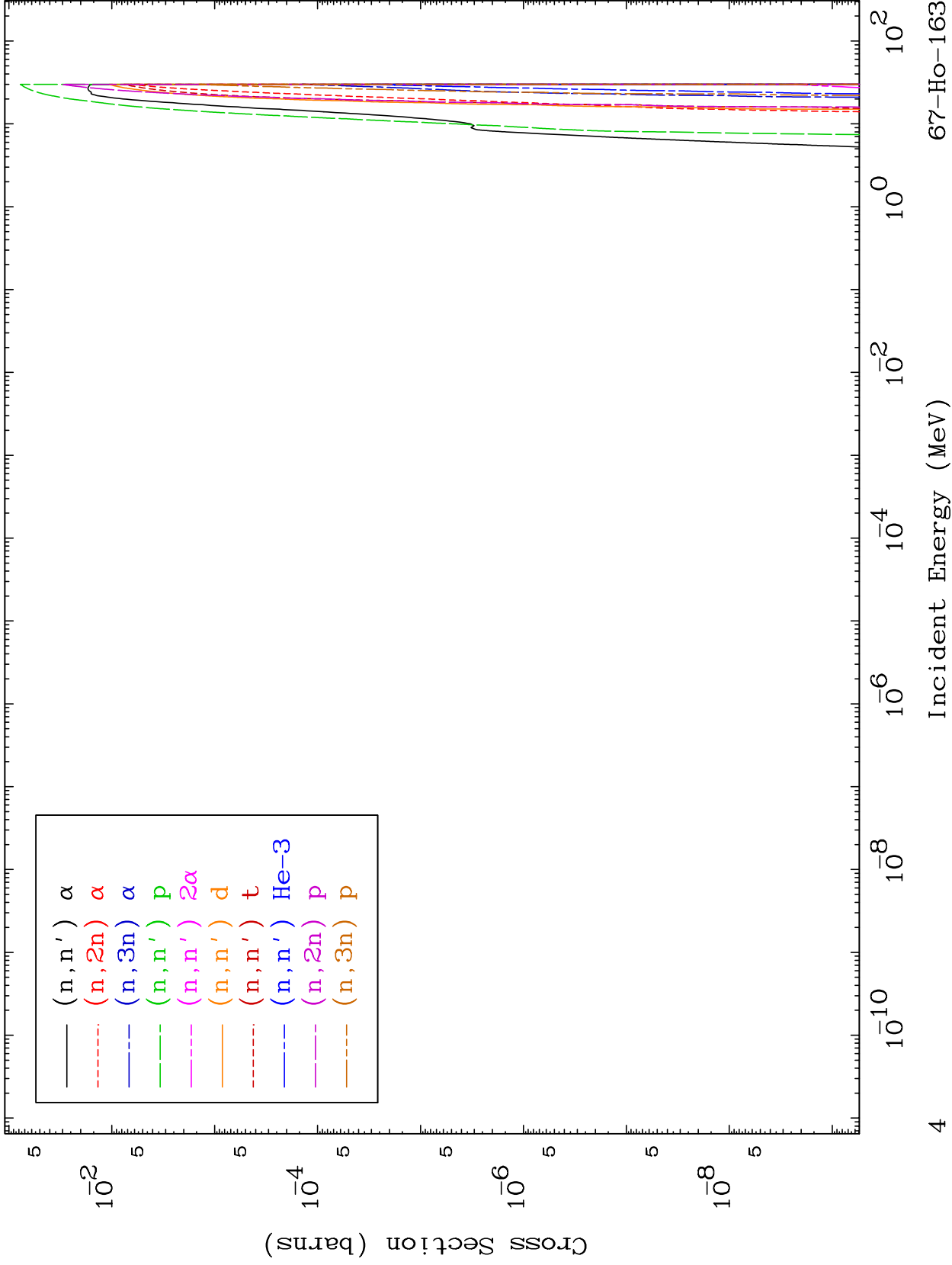




MAT 6720

Charged Particle  
293 Kelvin Cross Sections

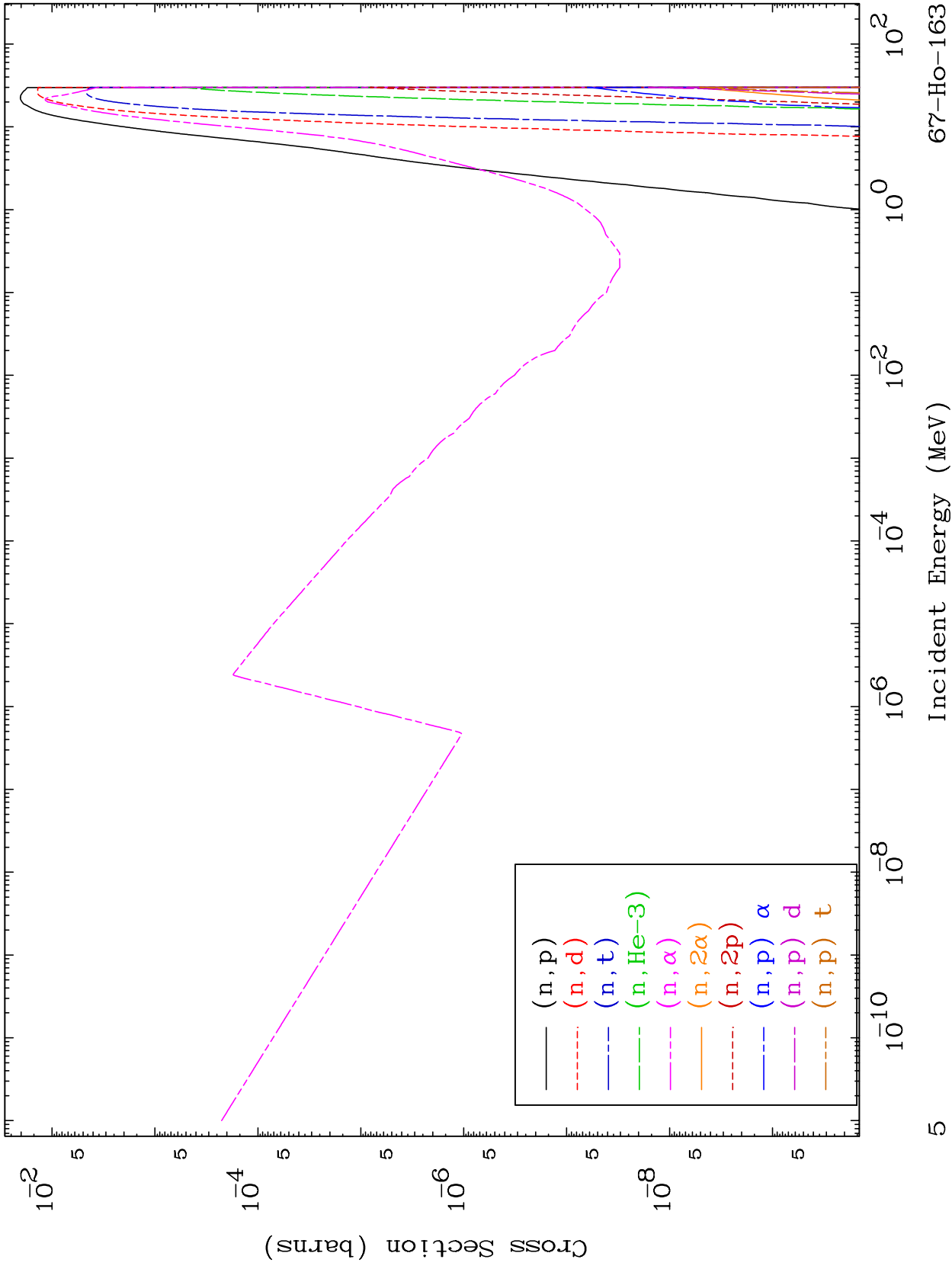
67-Ho-163

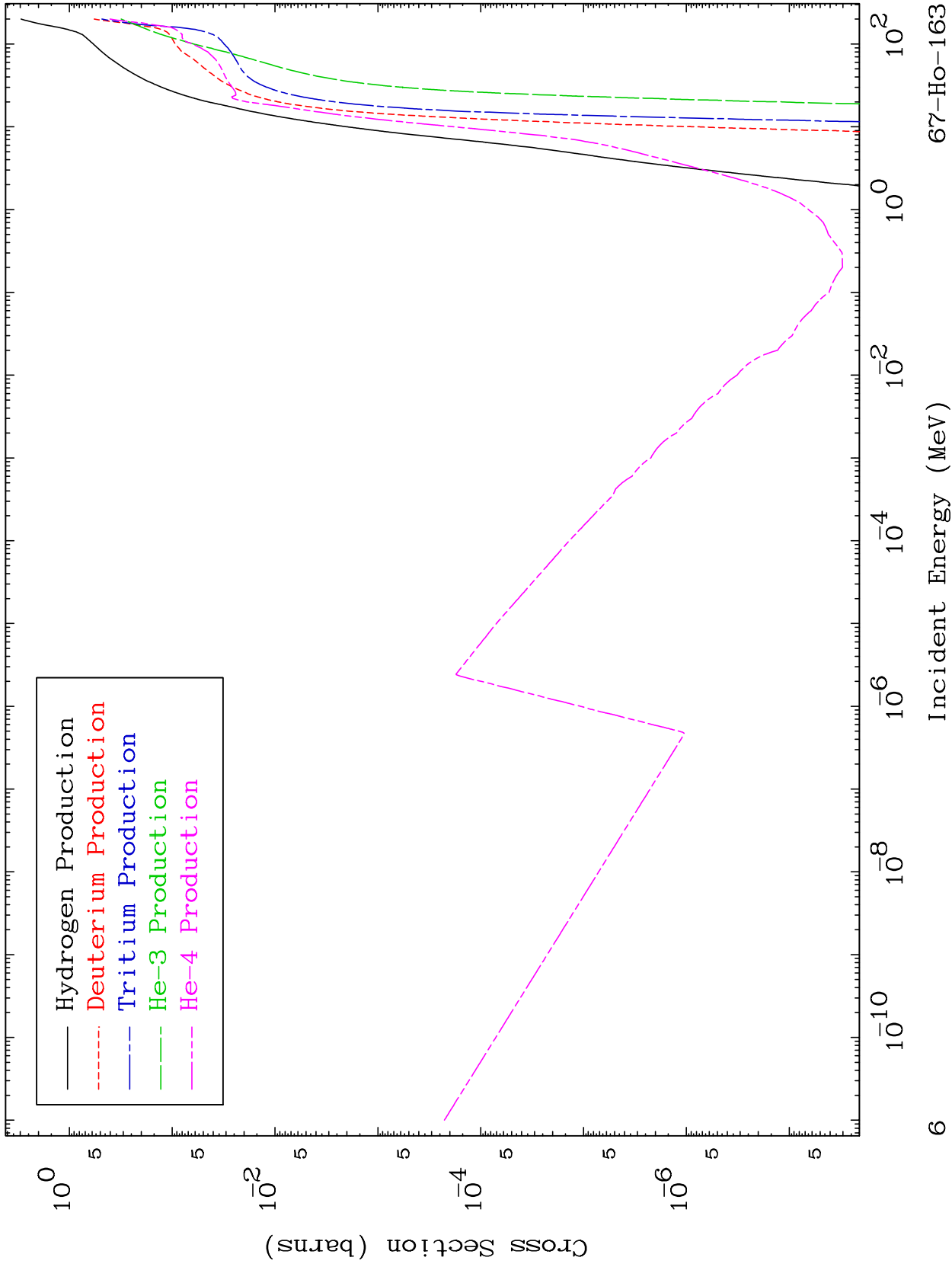


MAT 6720

Charged Particle  
293 Kelvin Cross Sections

67-Ho-163

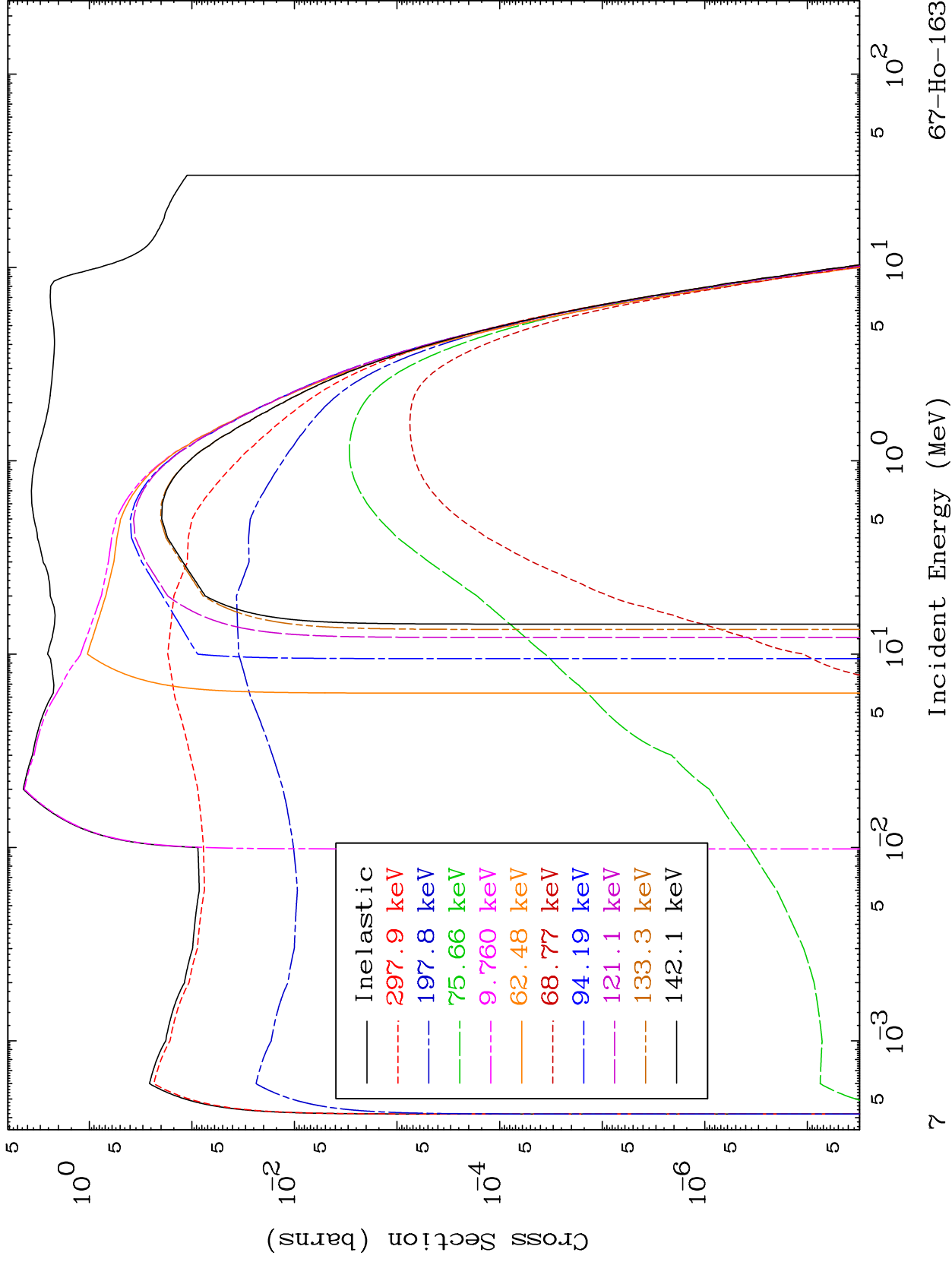




MAT 6720

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-163

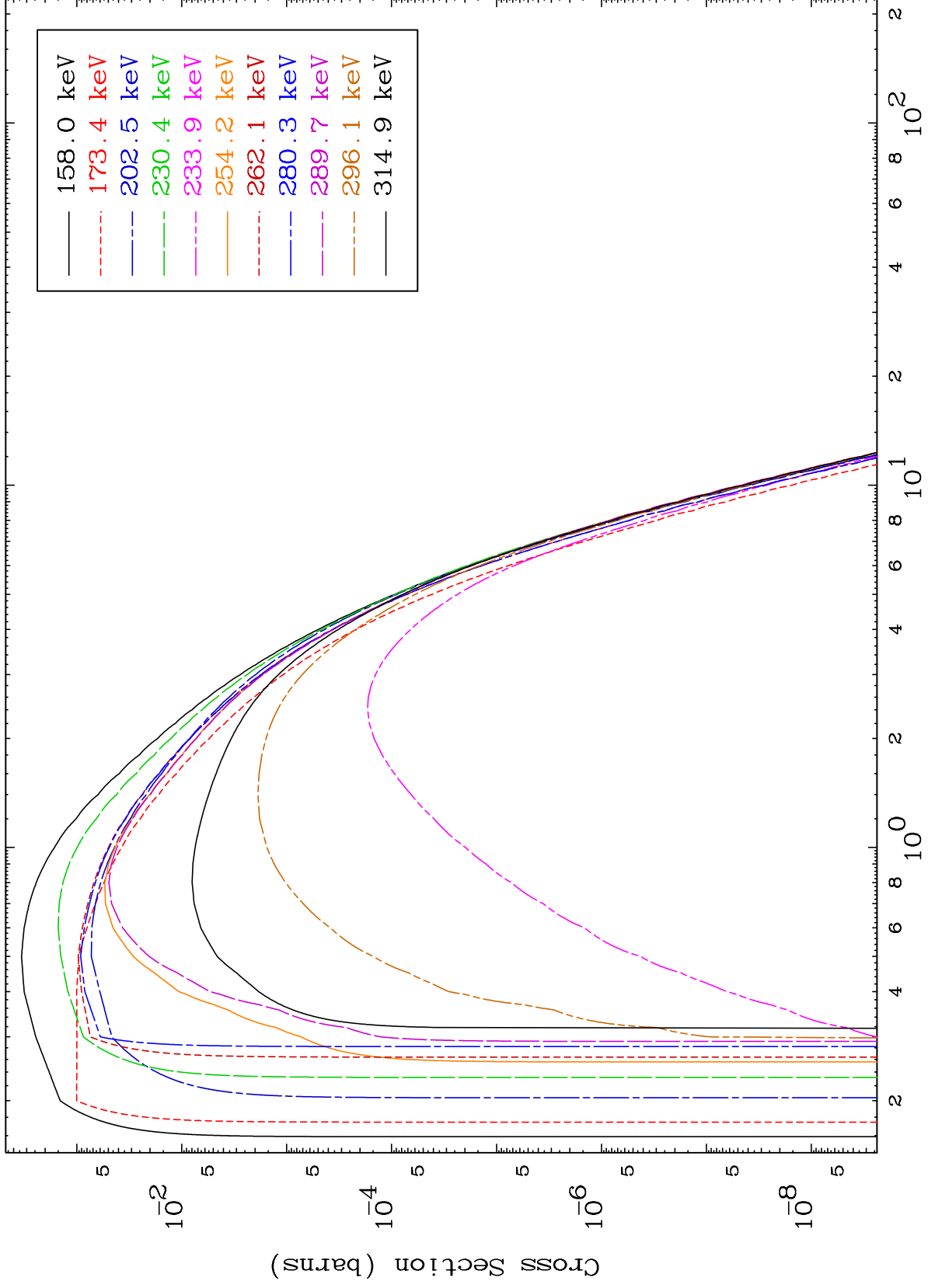




MAT 6720

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-163



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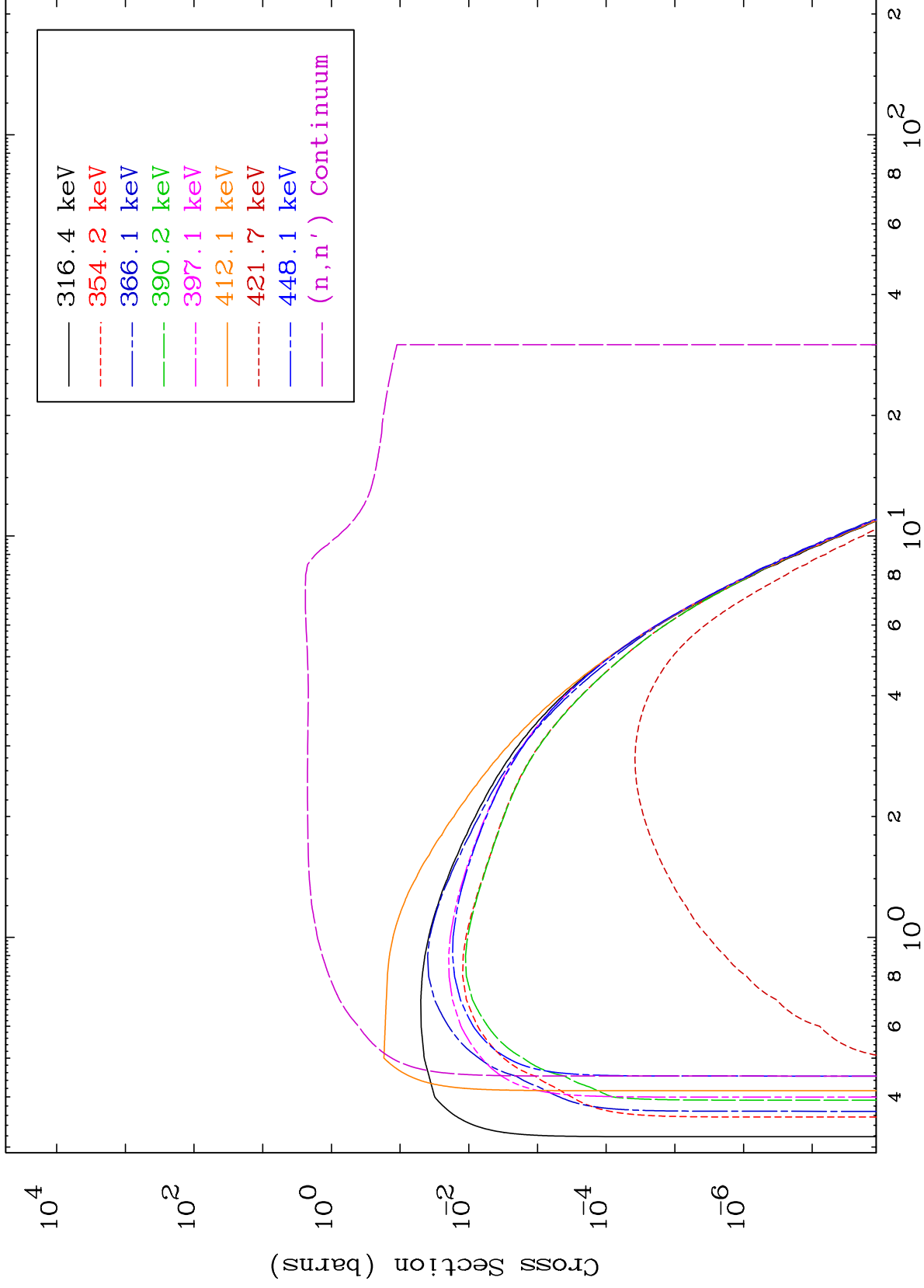
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-163



9

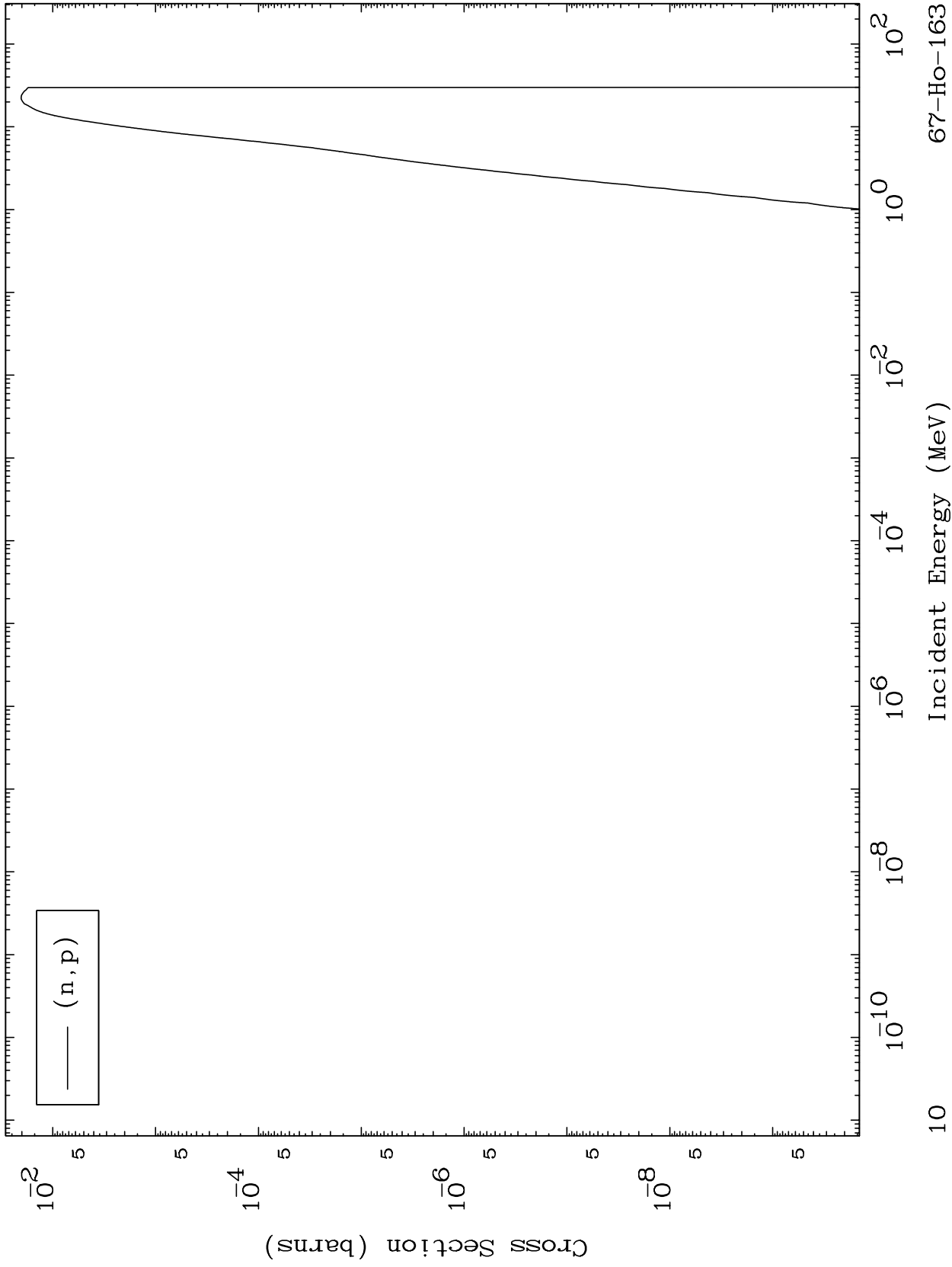
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-163



10

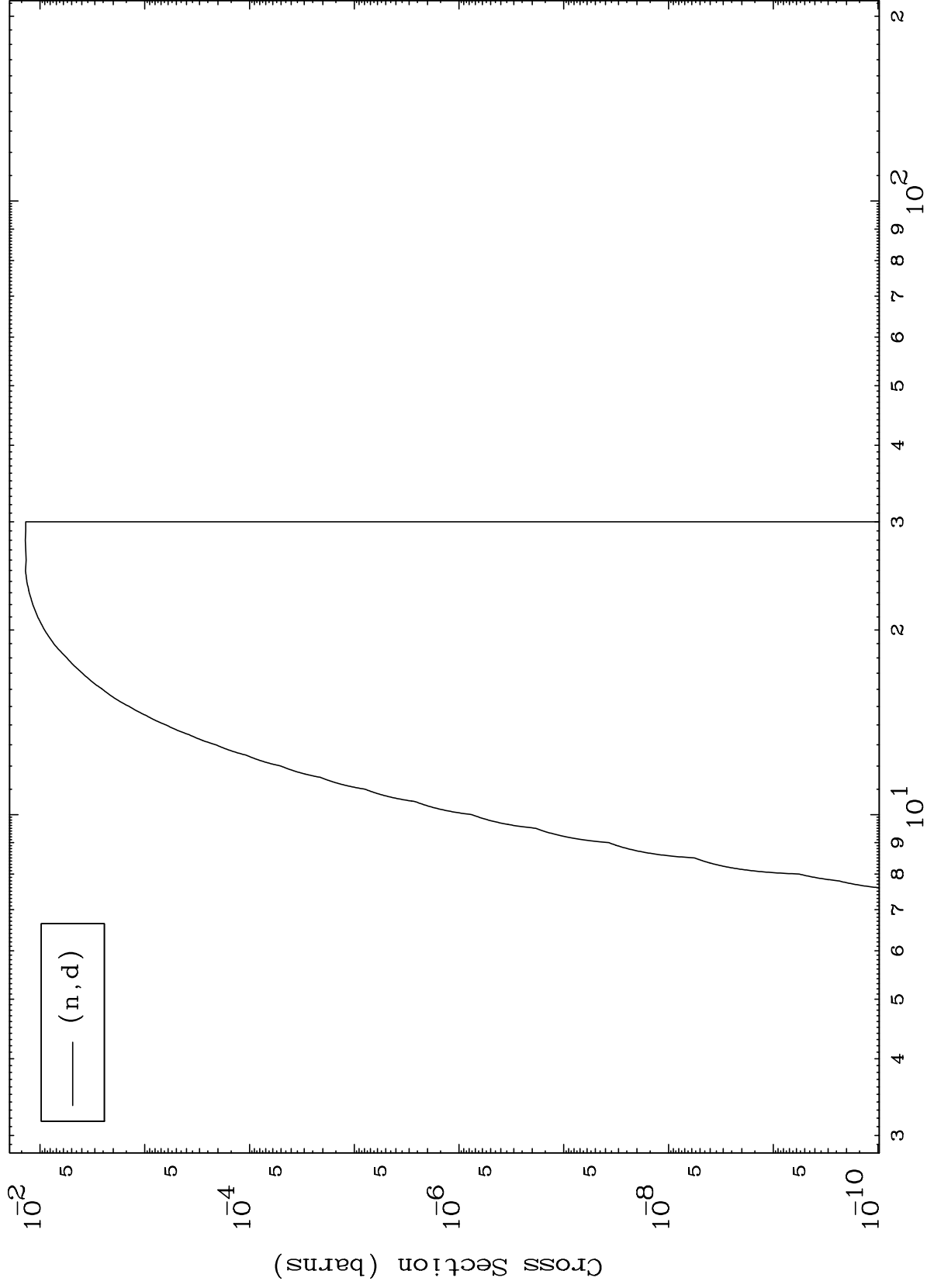
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-163



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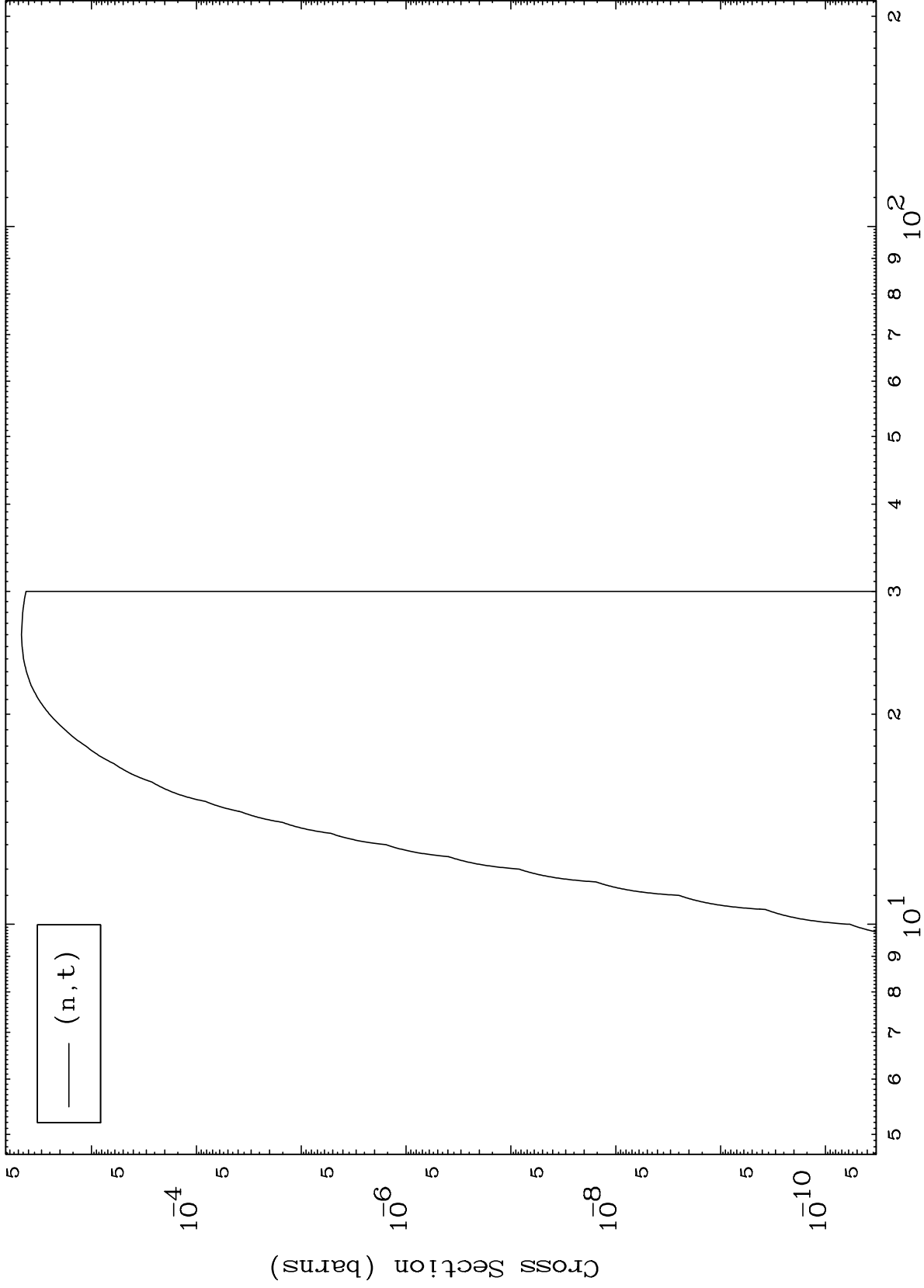
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-163



12

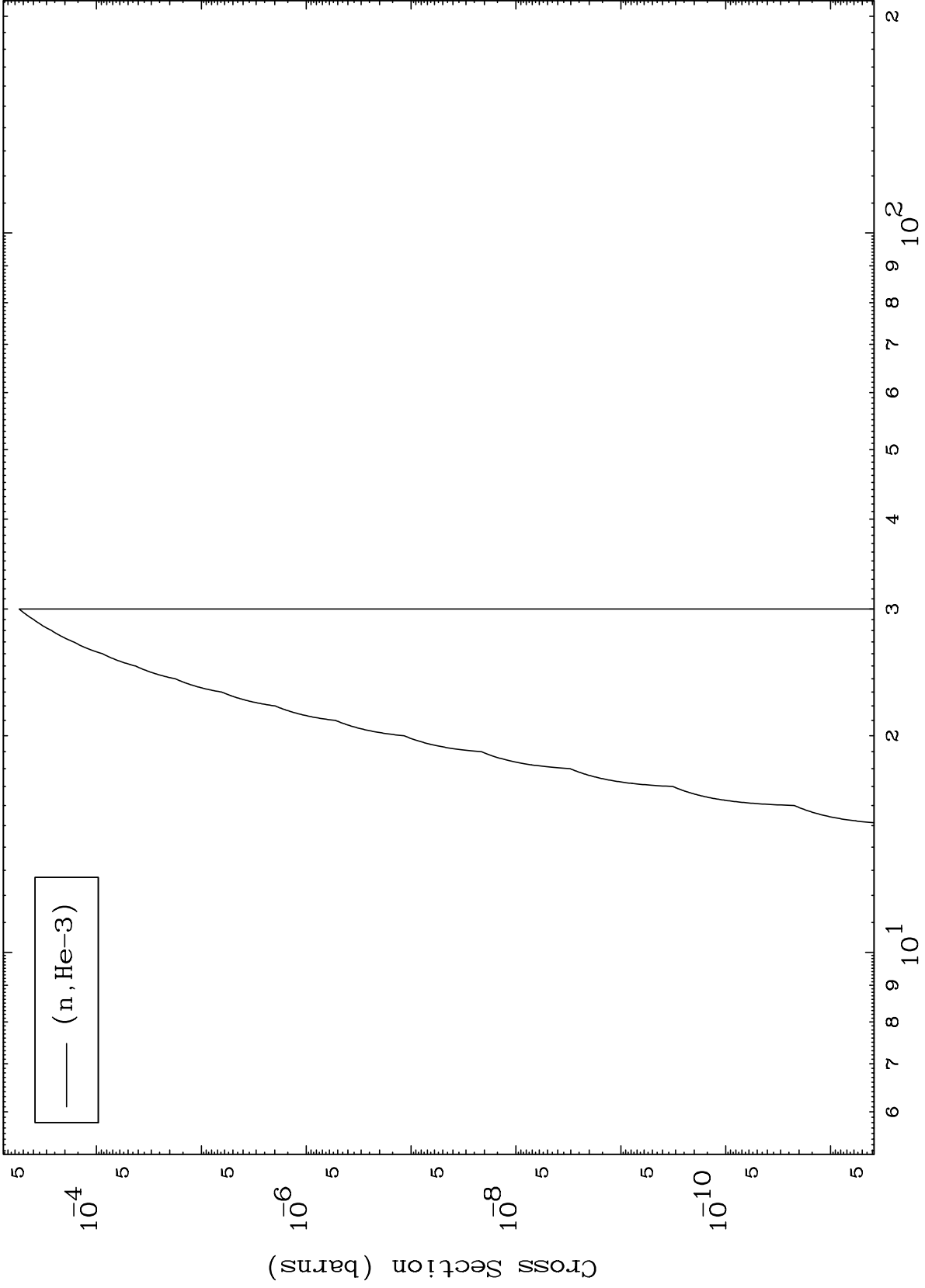
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-163



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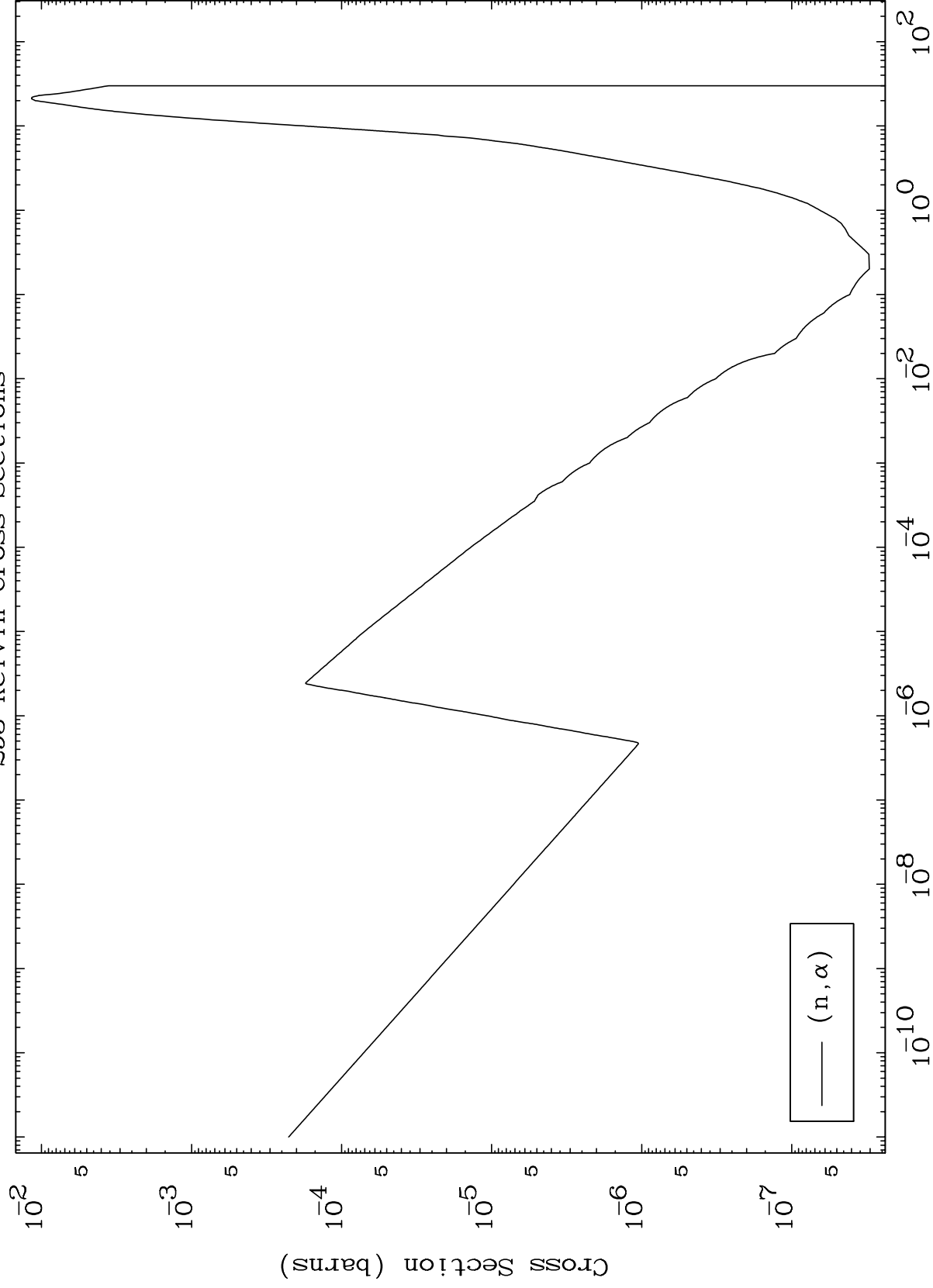
Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,α) Levels  
293 Kelvin Cross Sections

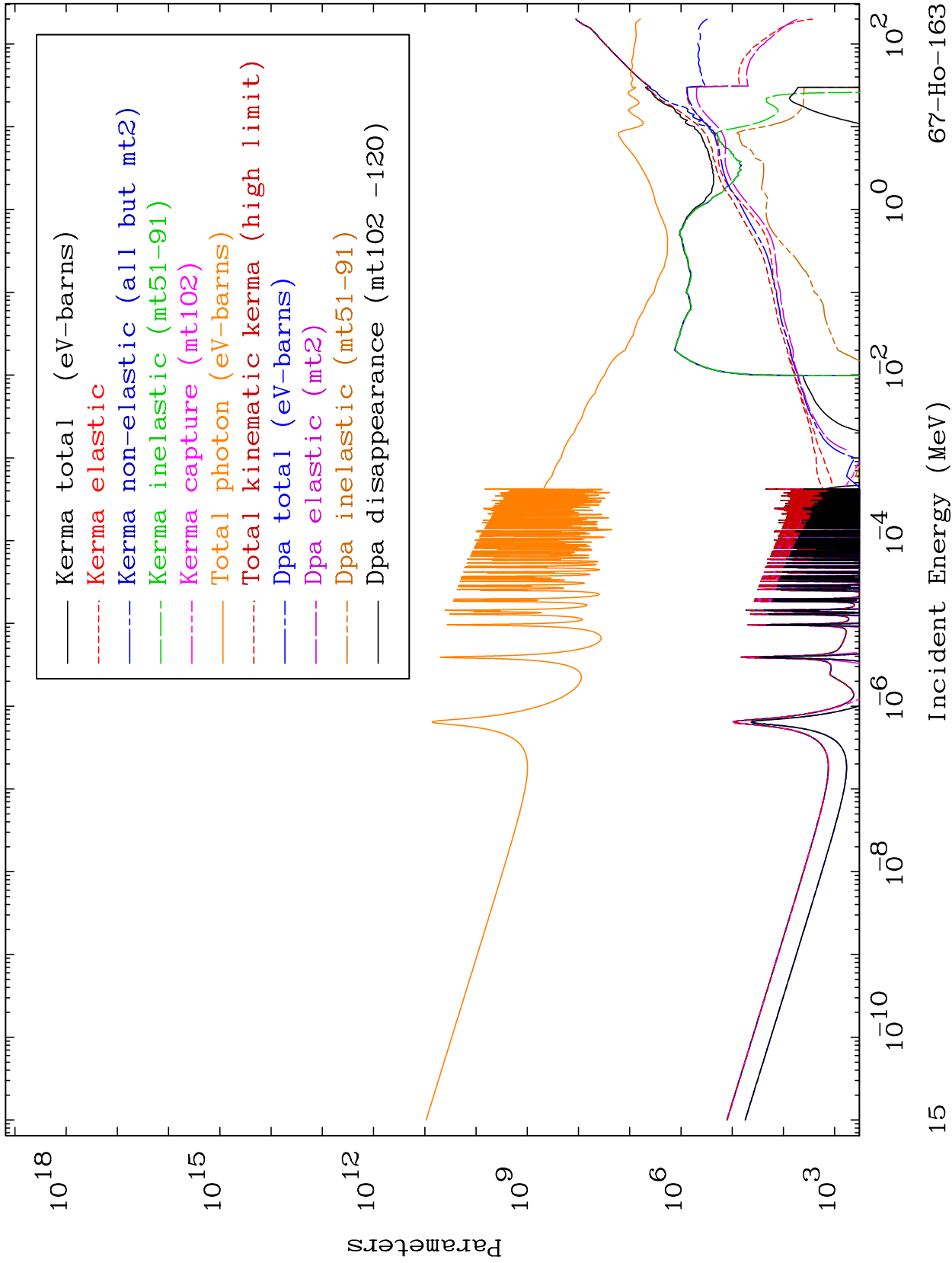
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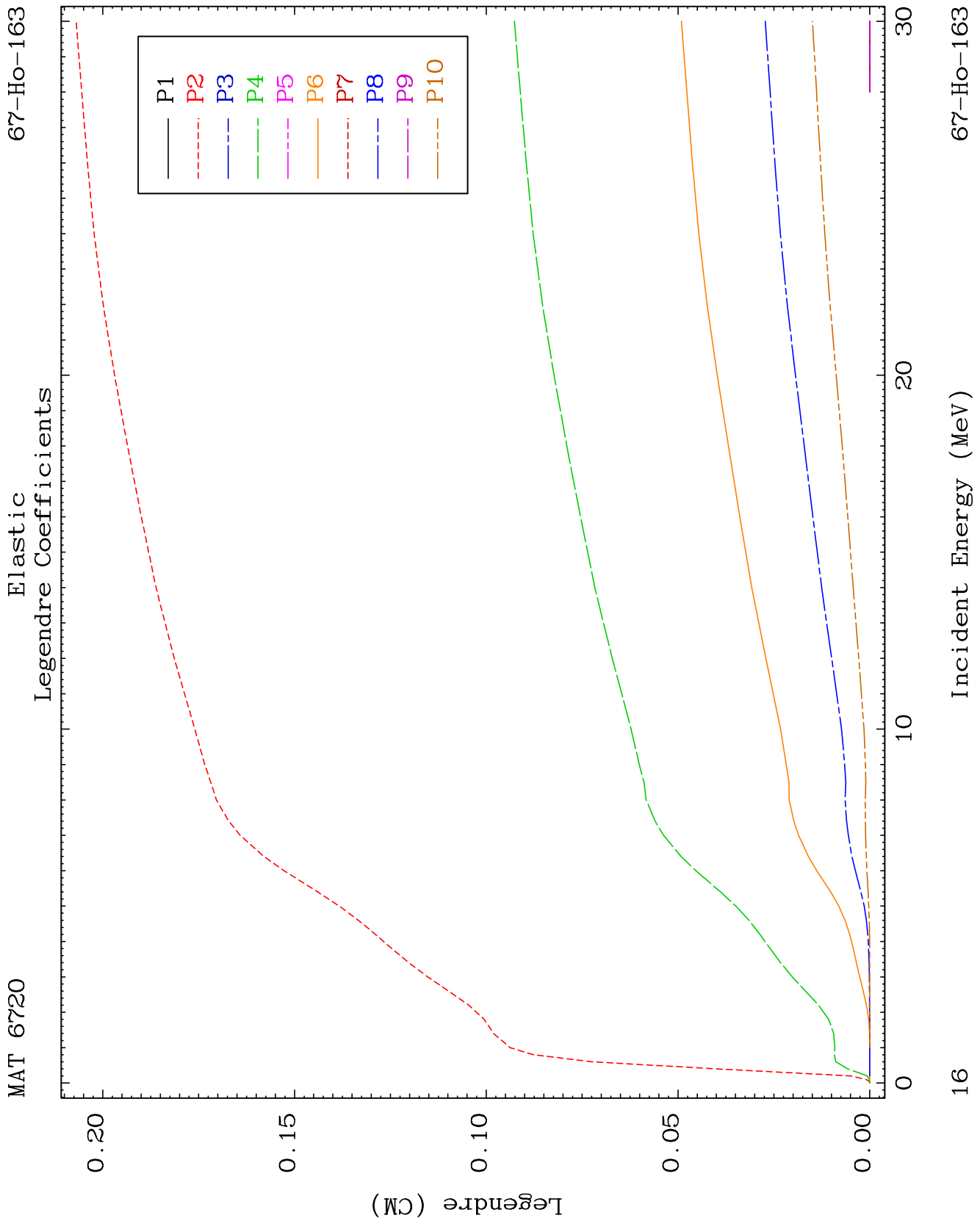
67-Ho-163

Incident Energy (MeV)

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MAT 6720

67-Ho-163

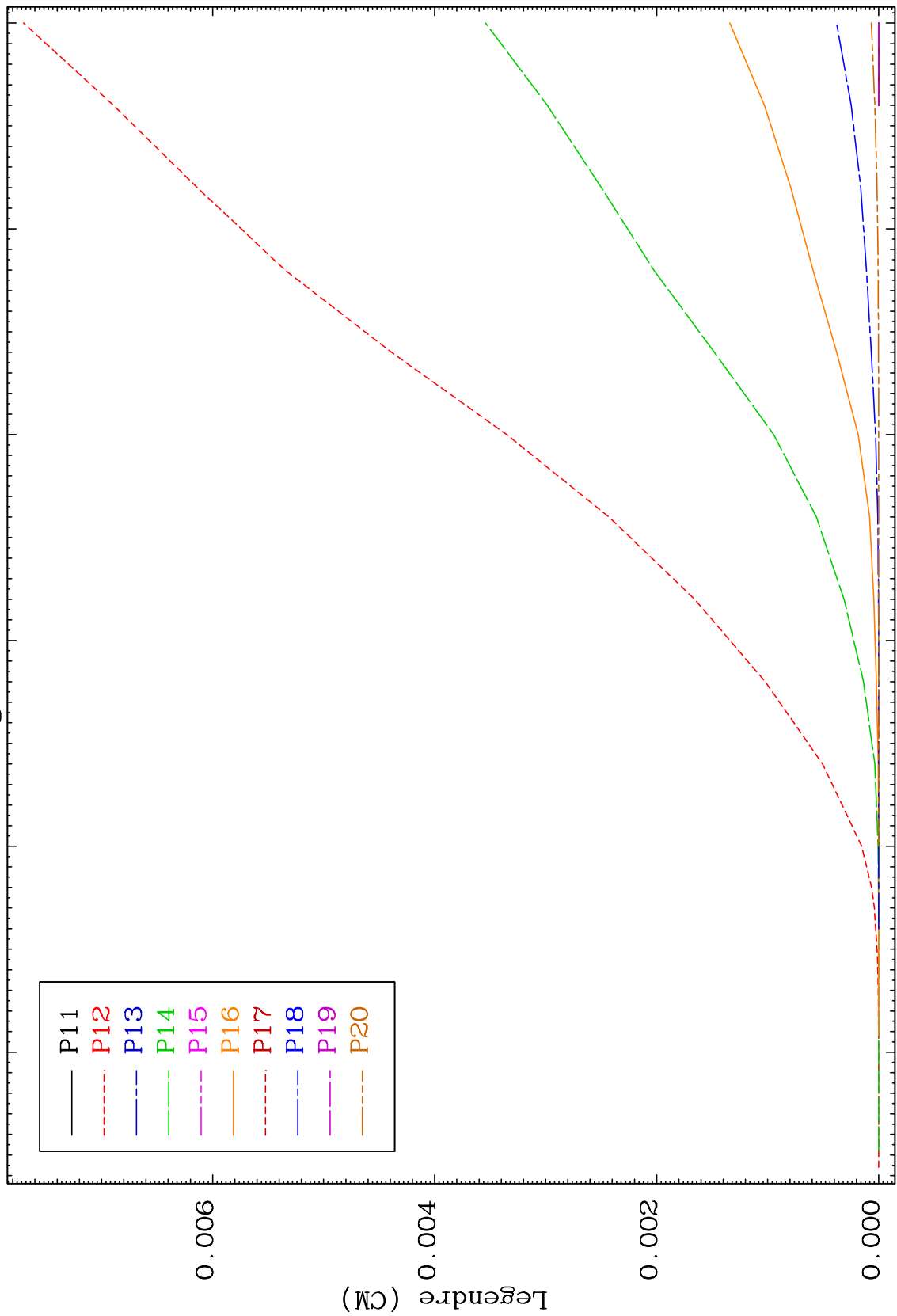
16

67-Ho-163

MAT 6720

Elastic  
Legendre Coefficients

67-Ho-163



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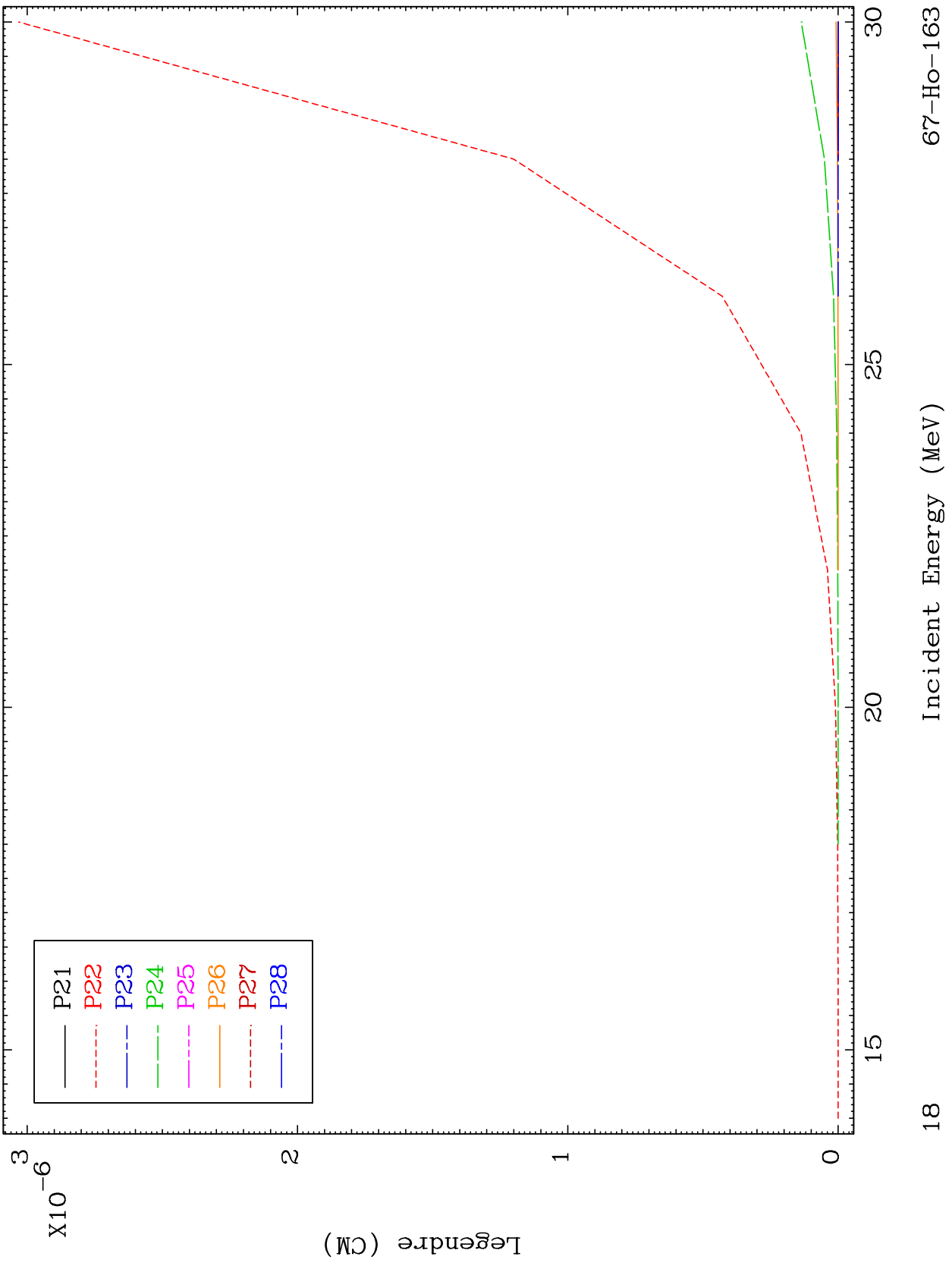
Incident Energy (MeV)

67-Ho-163

MAT 6720

Elastic Legendre Coefficients

67-Ho-163



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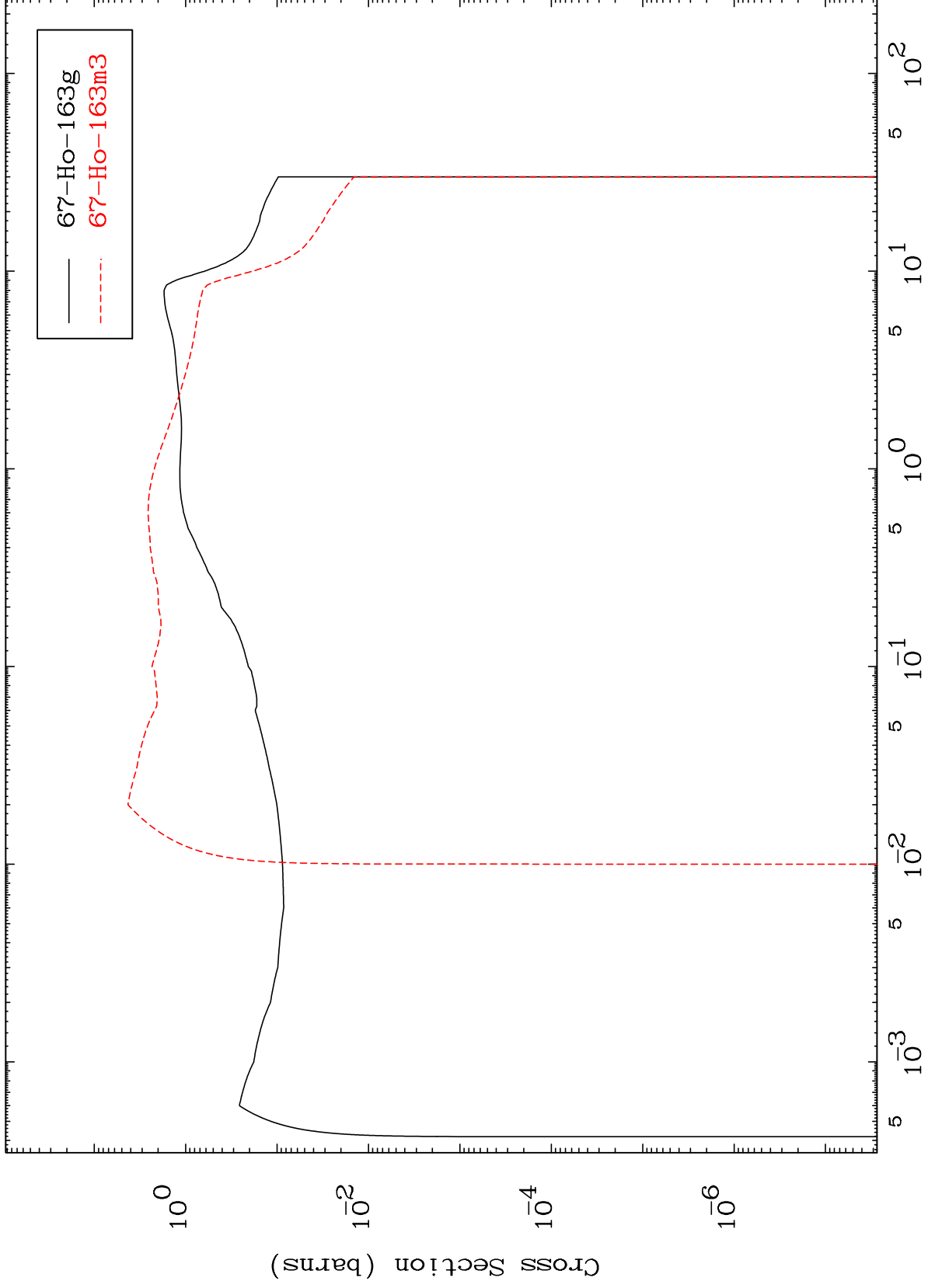
Incident Energy (MeV)

67-Ho-163

MAT 6720

Inelastic  
Radionuclide Production Cross Section

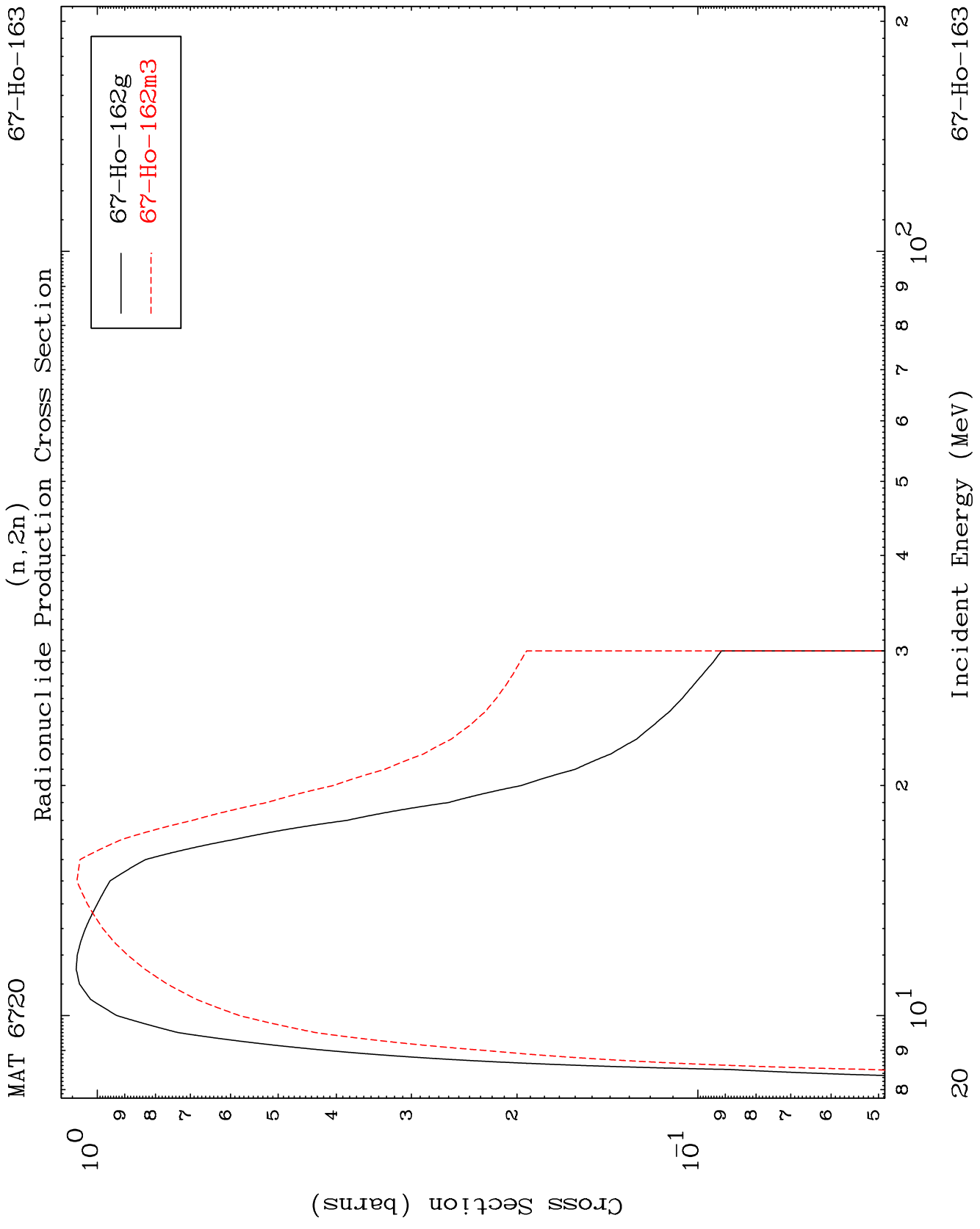
67-Ho-163



19

Incident Energy (MeV)

67-Ho-163



20

10<sup>1</sup>

10<sup>-1</sup>

10<sup>0</sup>

10<sup>2</sup>

Incident Energy (MeV)

67-Ho-163

MAT 6720

(n,2n)

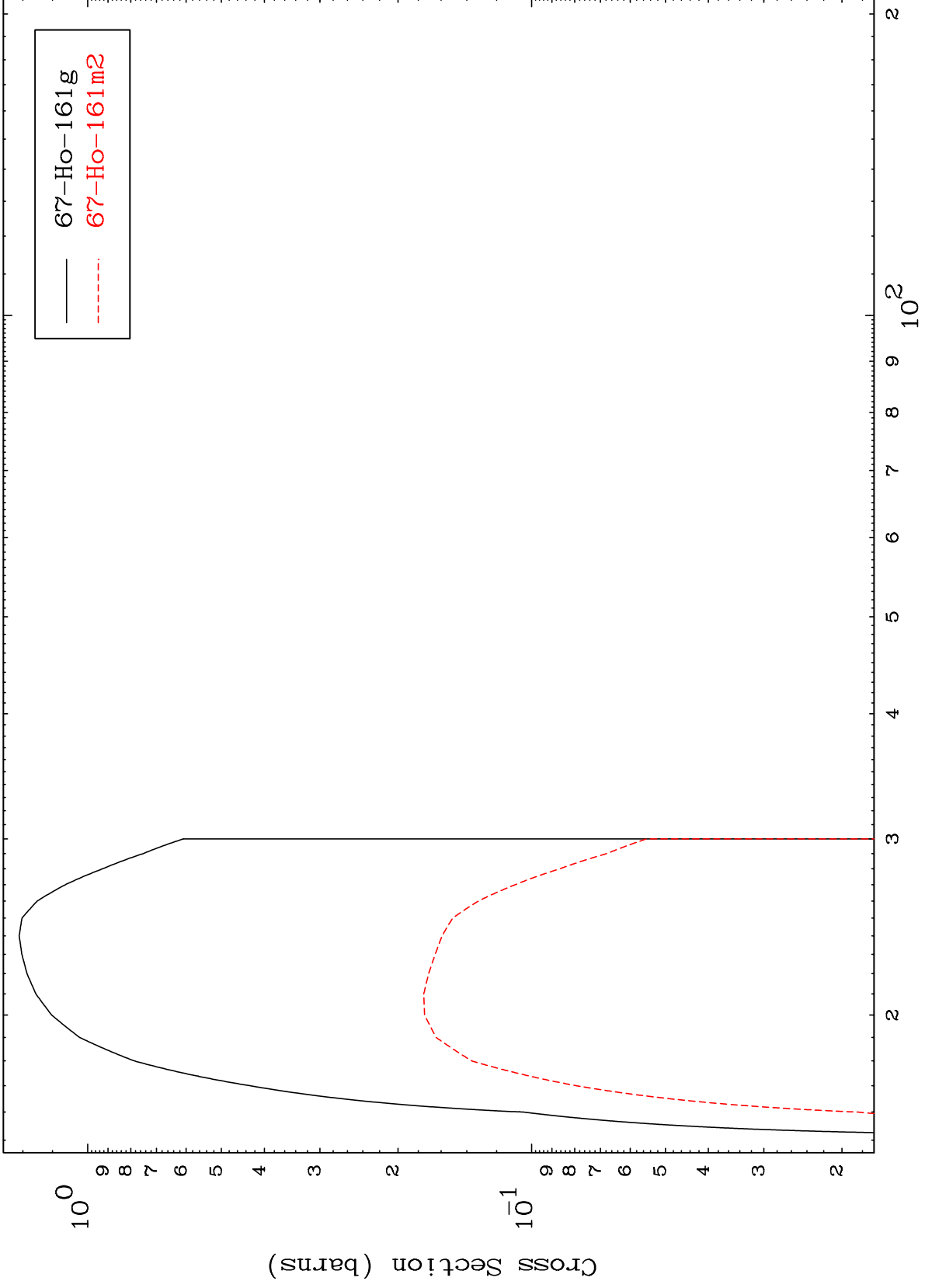
67-Ho-163

MAT 6720

(n,3n)

<sup>67</sup>Ho-163

Radionuclide Production Cross Section



21

Incident Energy (MeV)

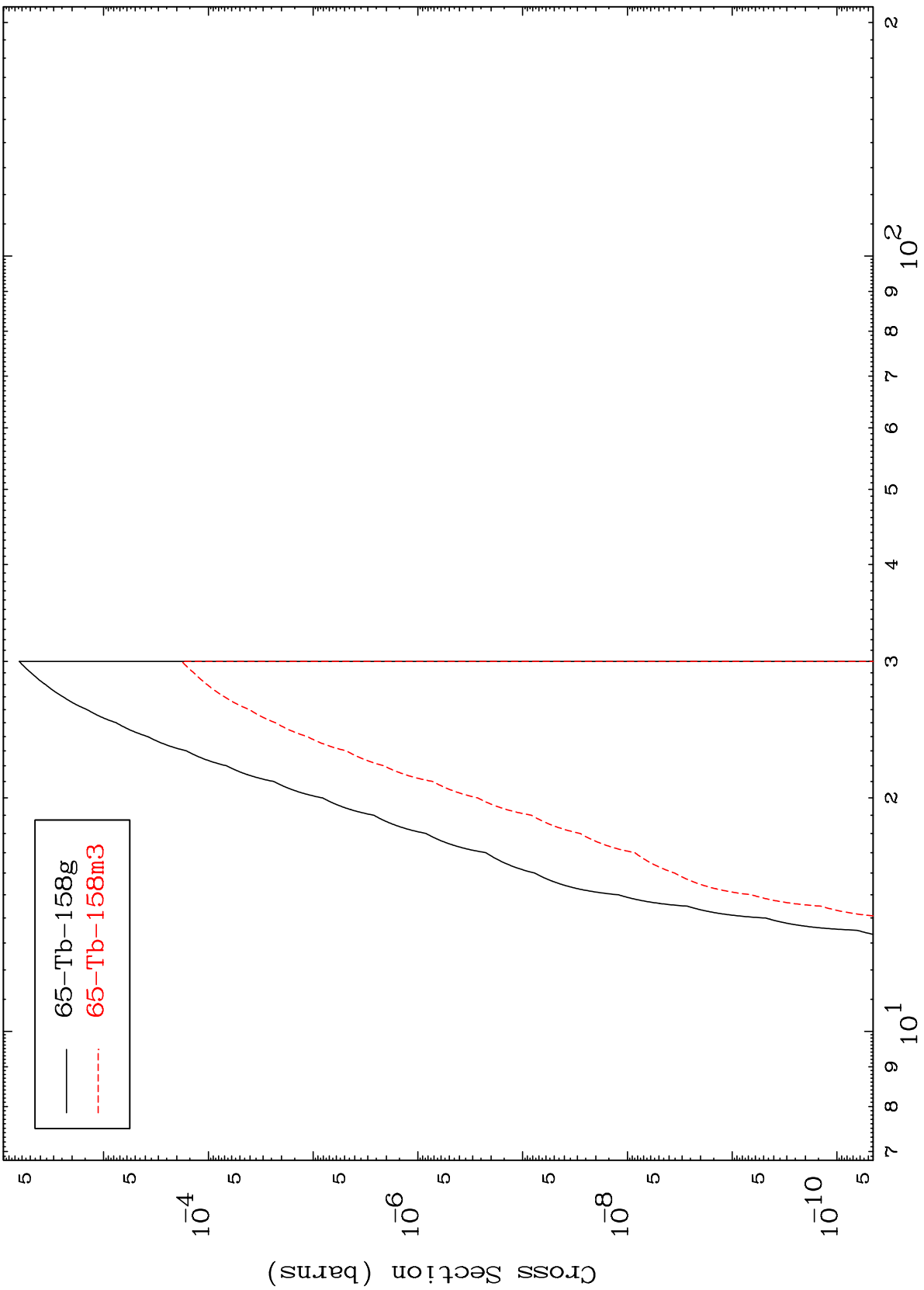
<sup>67</sup>Ho-163

MAT 6720

(n,2n)  $\alpha$

67-Ho-163

Radionuclide Production Cross Section

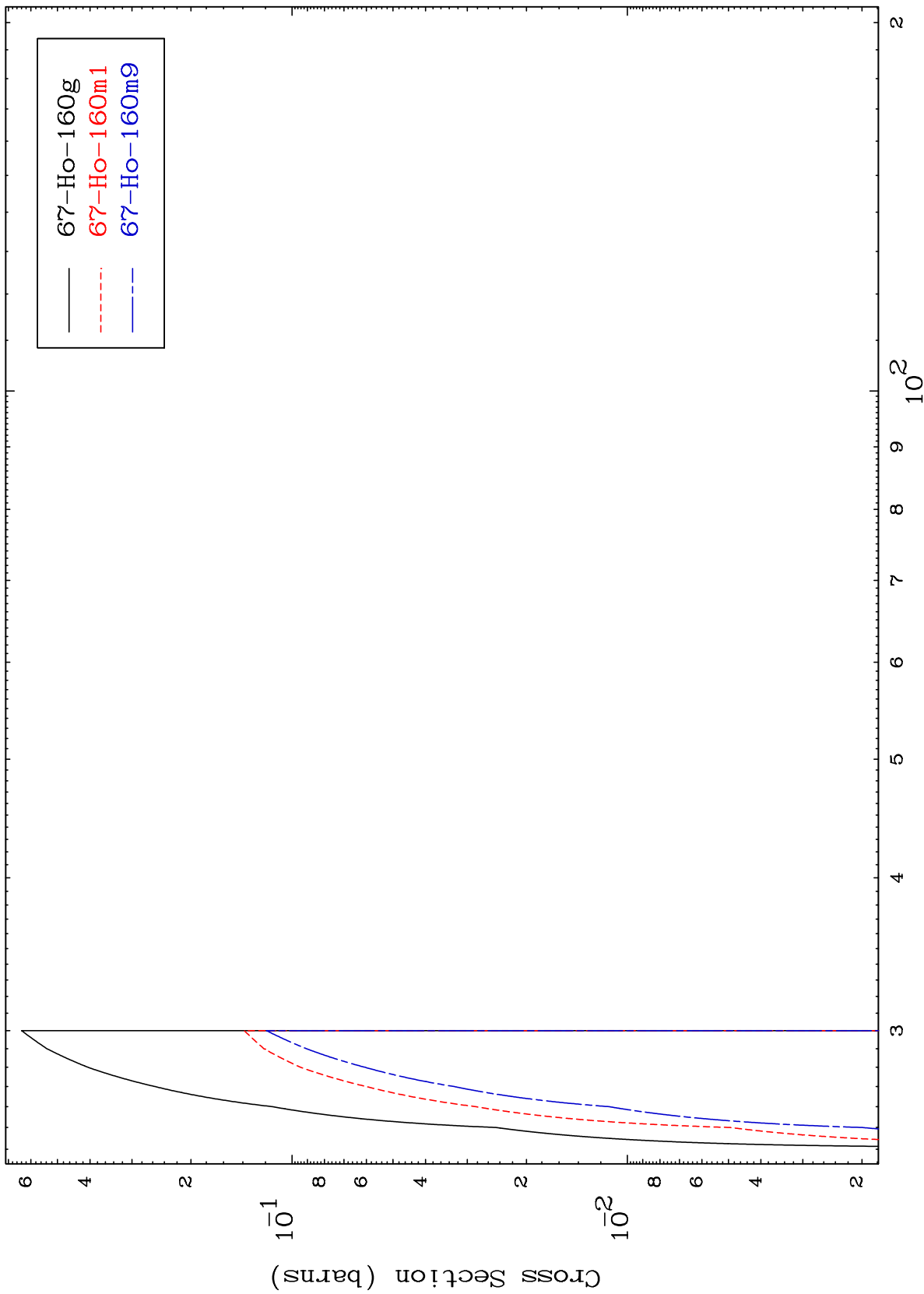


22

Incident Energy (MeV)

67-Ho-163

(n,4n)  
Radionuclide Production Cross Section



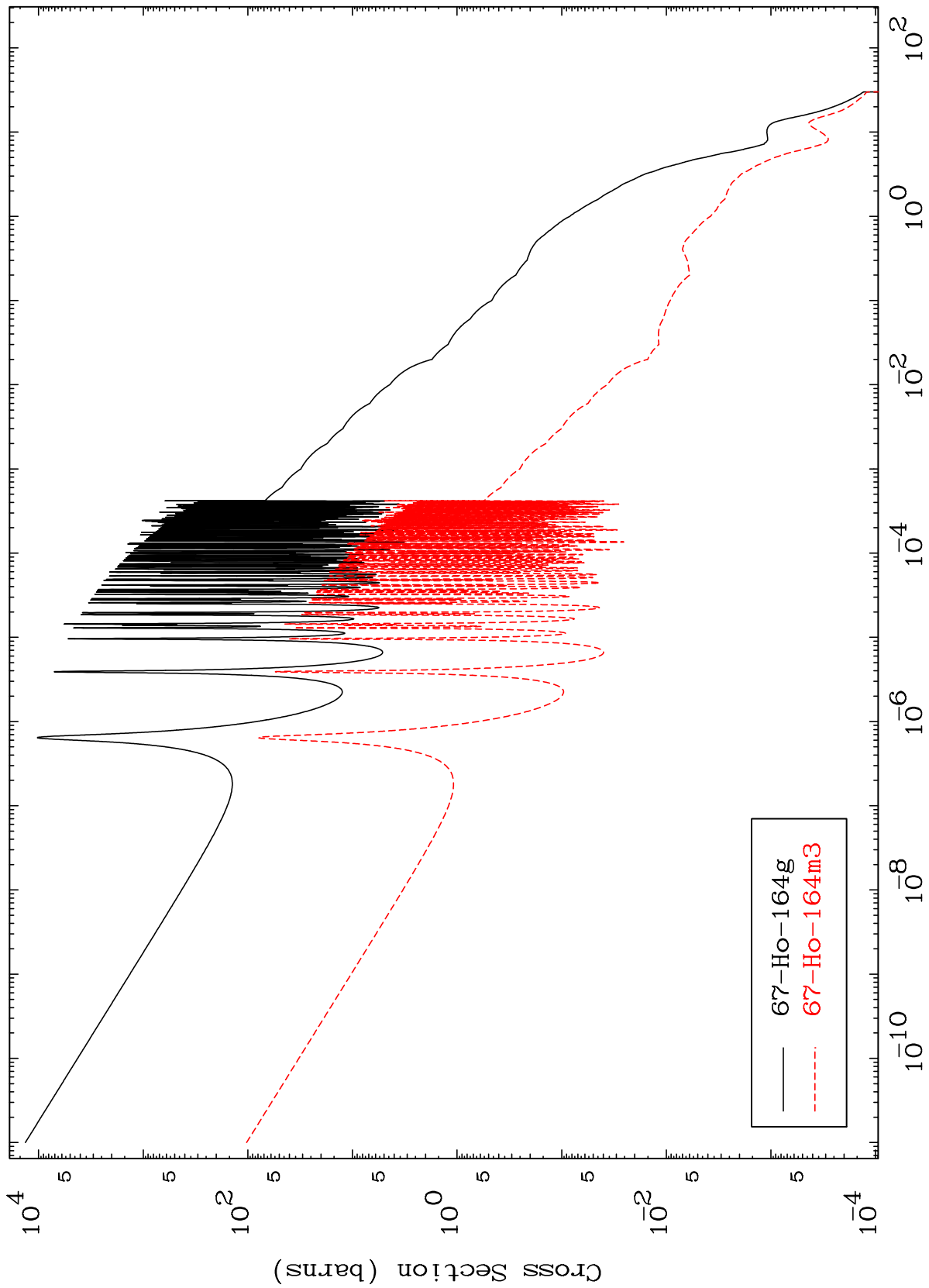


MAT 6720

<sup>67</sup>Ho-163

Radionuclide Production Cross Section

(n,γ)



<sup>67</sup>Ho-163

Incident Energy (MeV)

24