

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

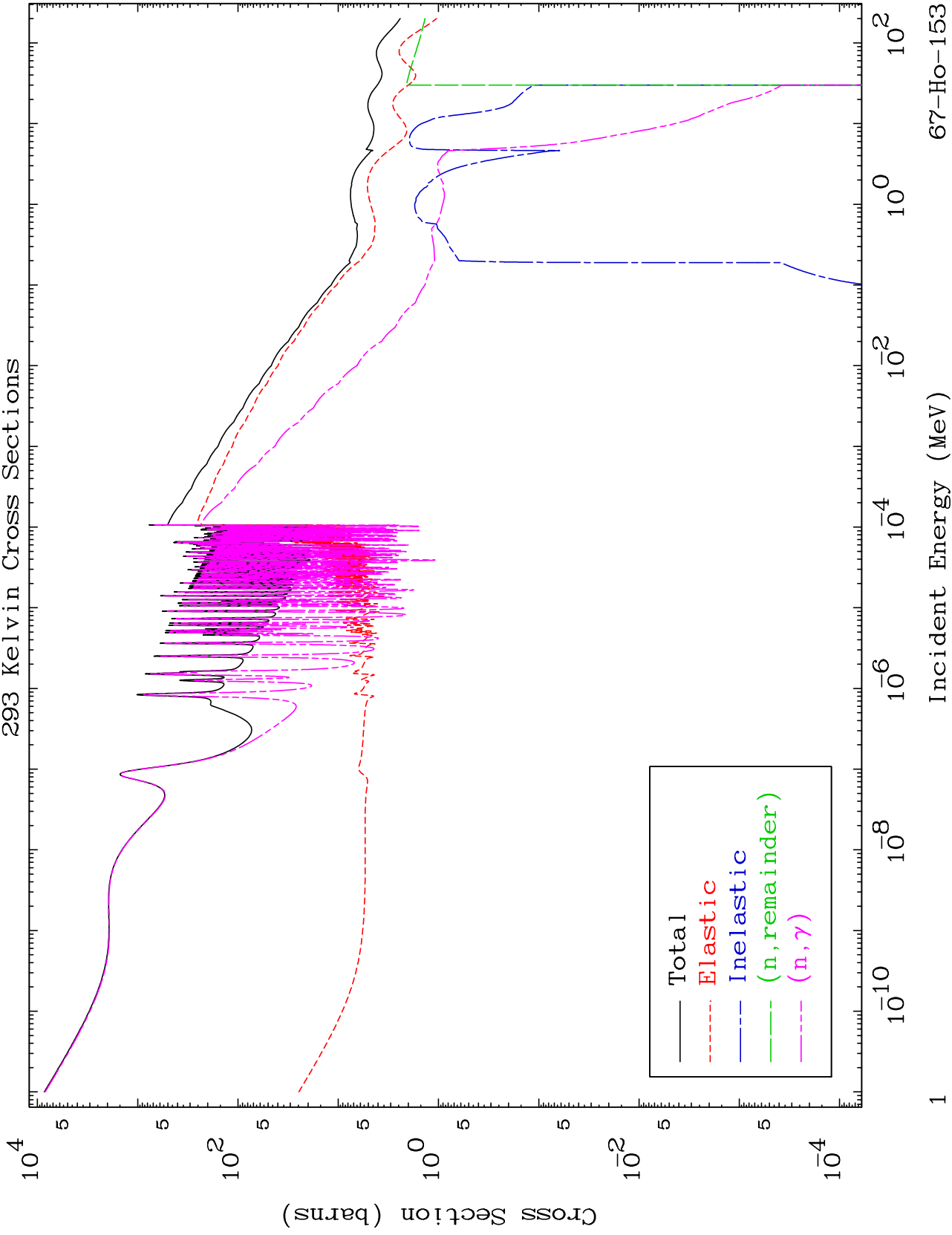
Press Mouse Button to Start

MAT 6690

Major

293 Kelvin Cross Sections

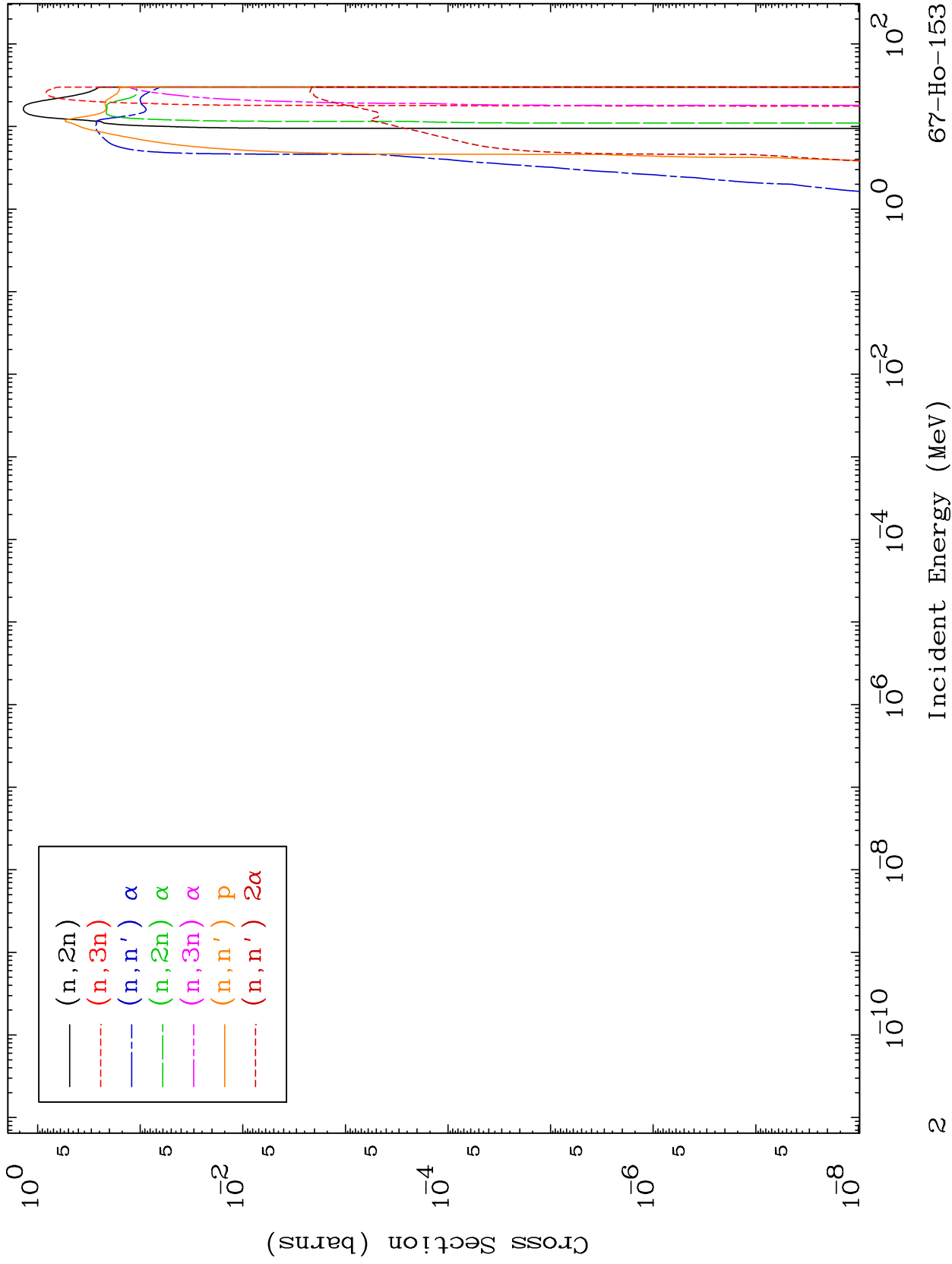
67-Ho-153

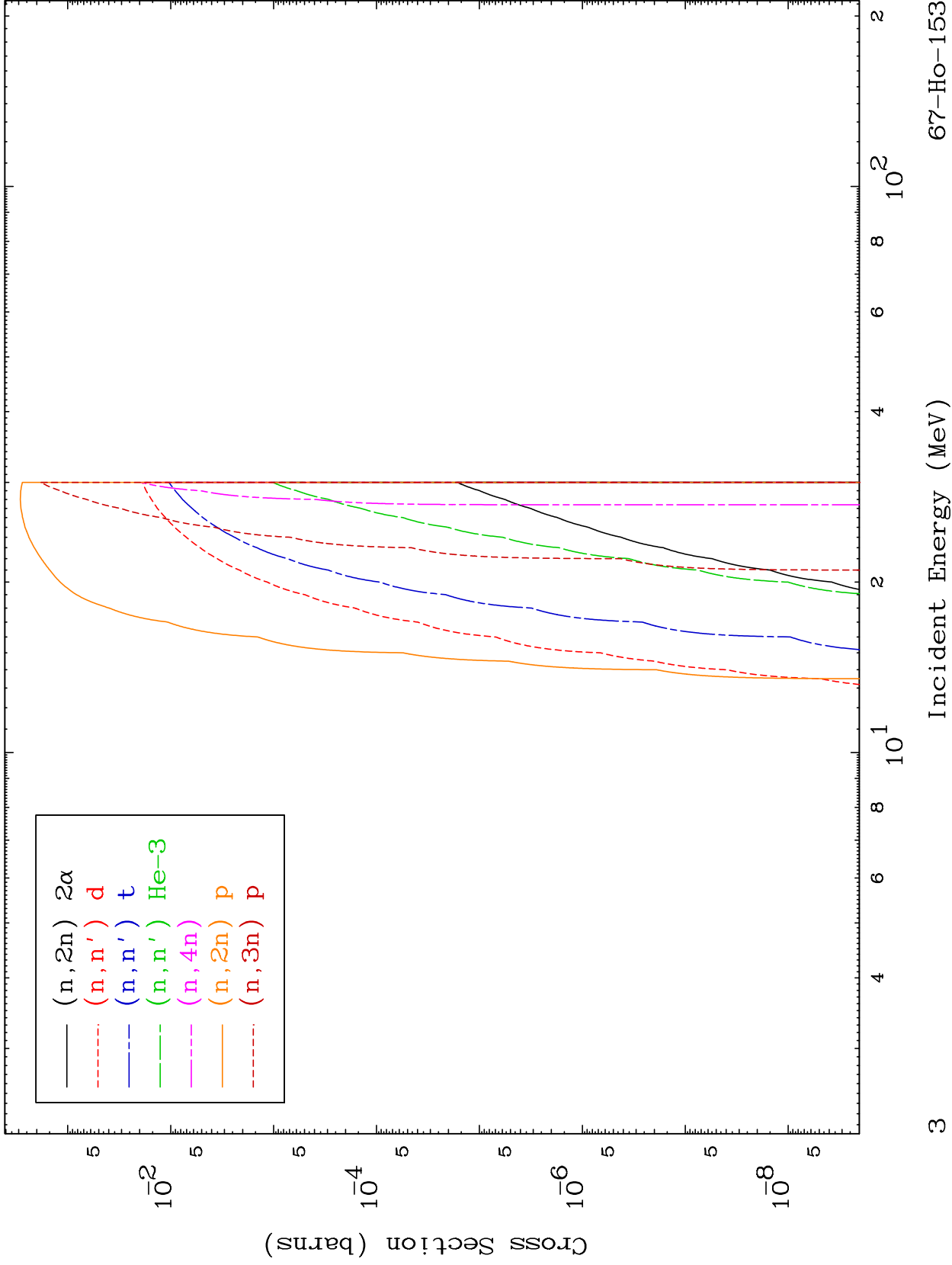


MAT 6690

Neutron Production  
293 Kelvin Cross Sections

67-Ho-153

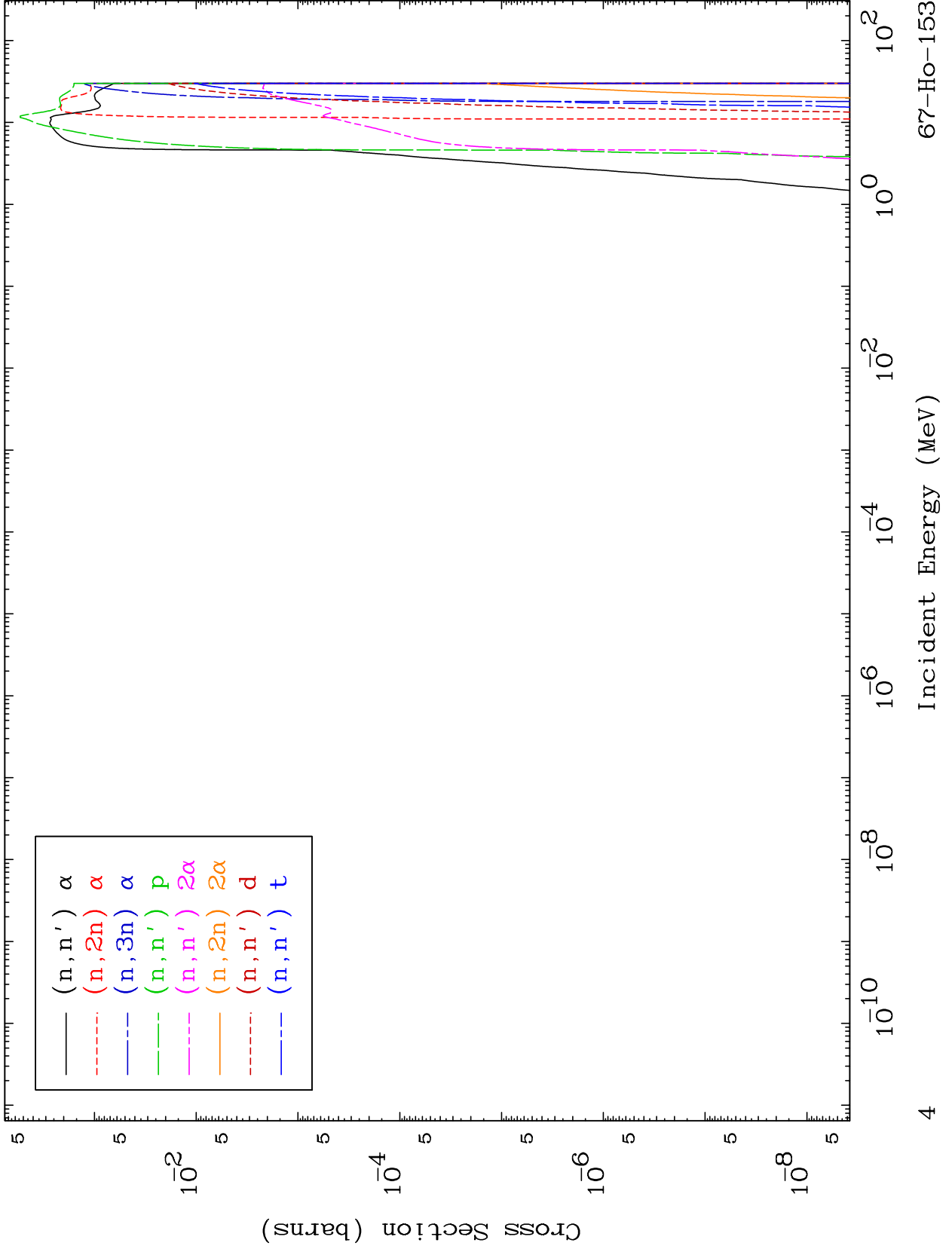




MAT 6690

Charged Particle  
293 Kelvin Cross Sections

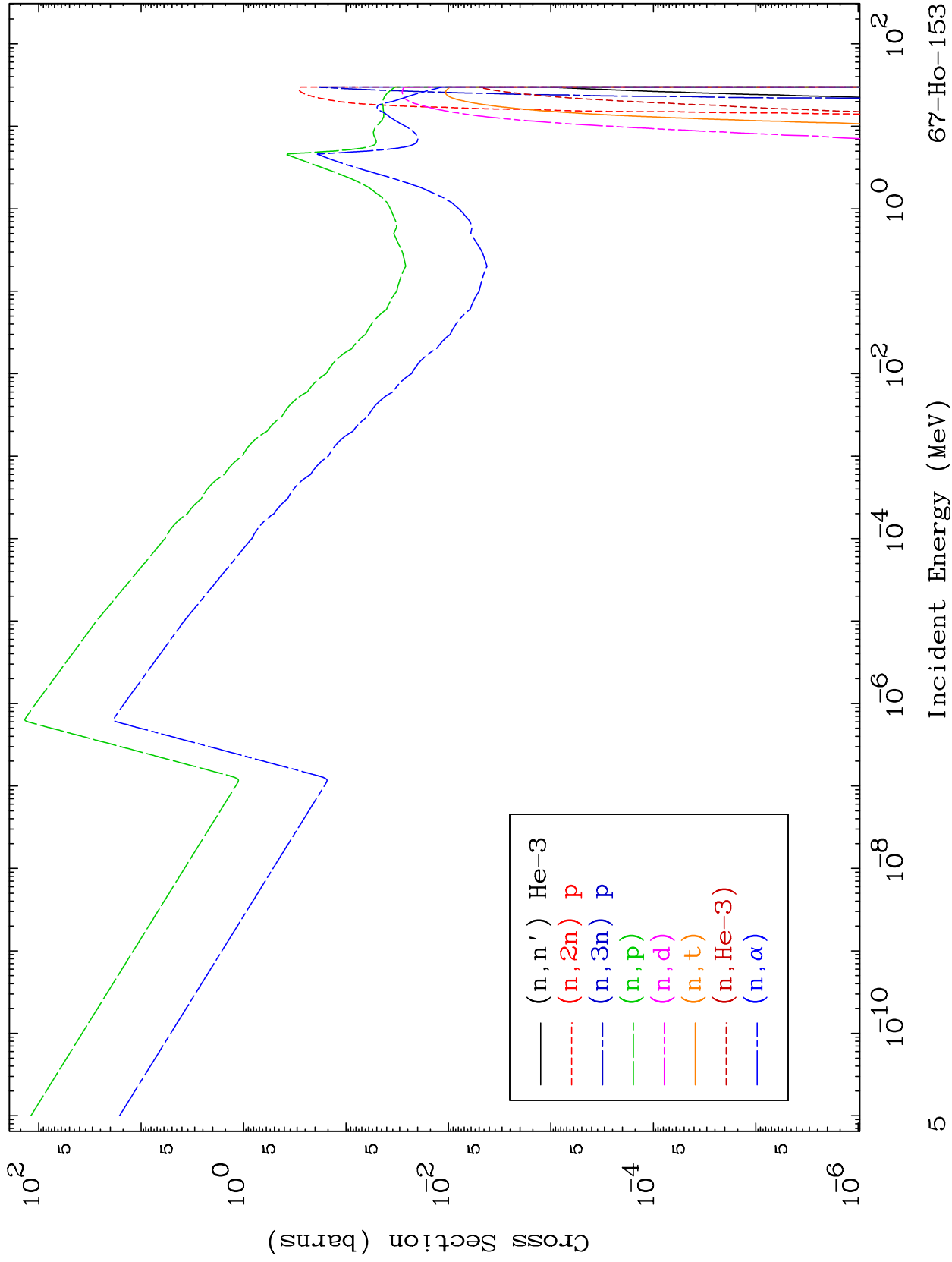
67-Ho-153



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Charged Particle  
293 Kelvin Cross Sections

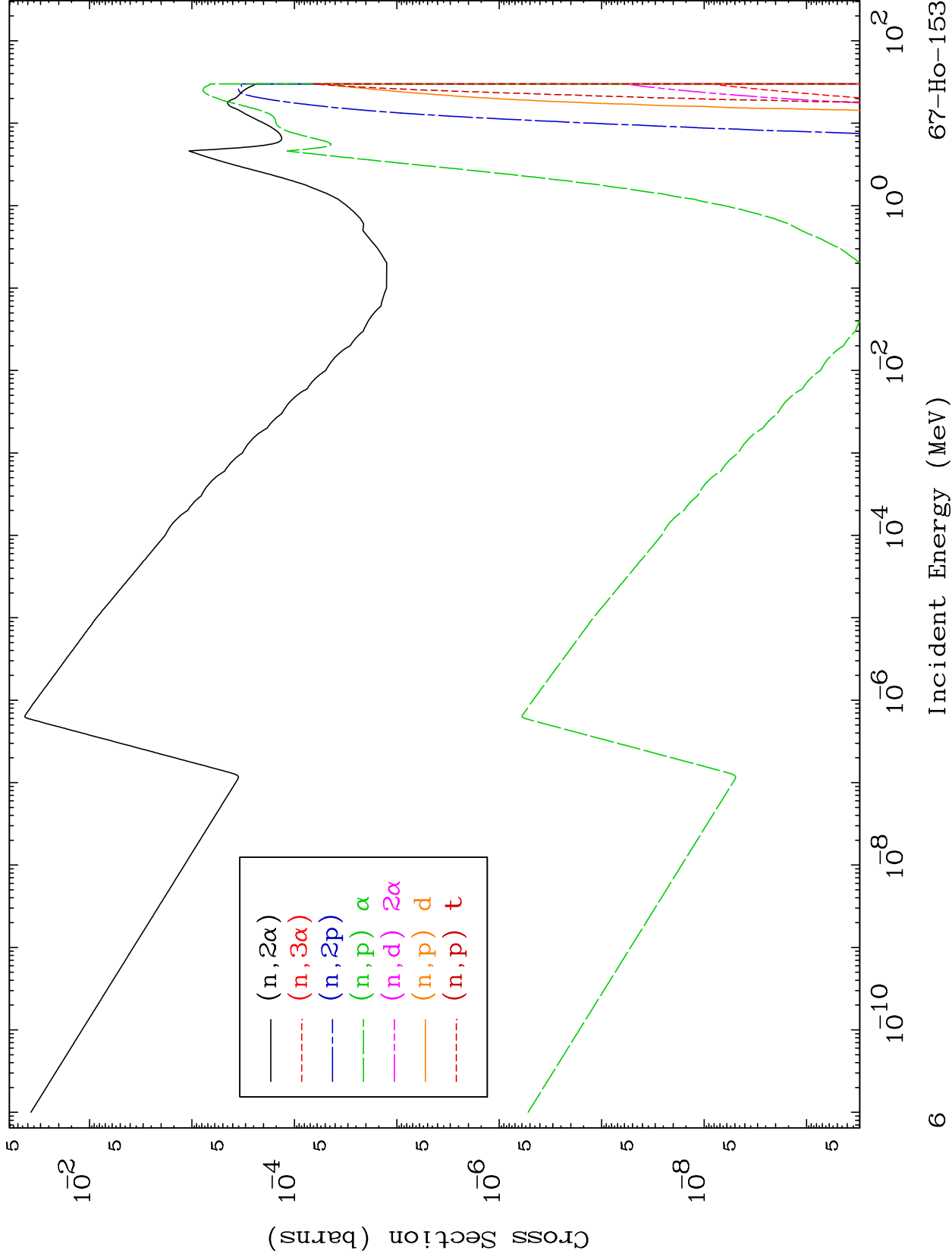
67-Ho-153

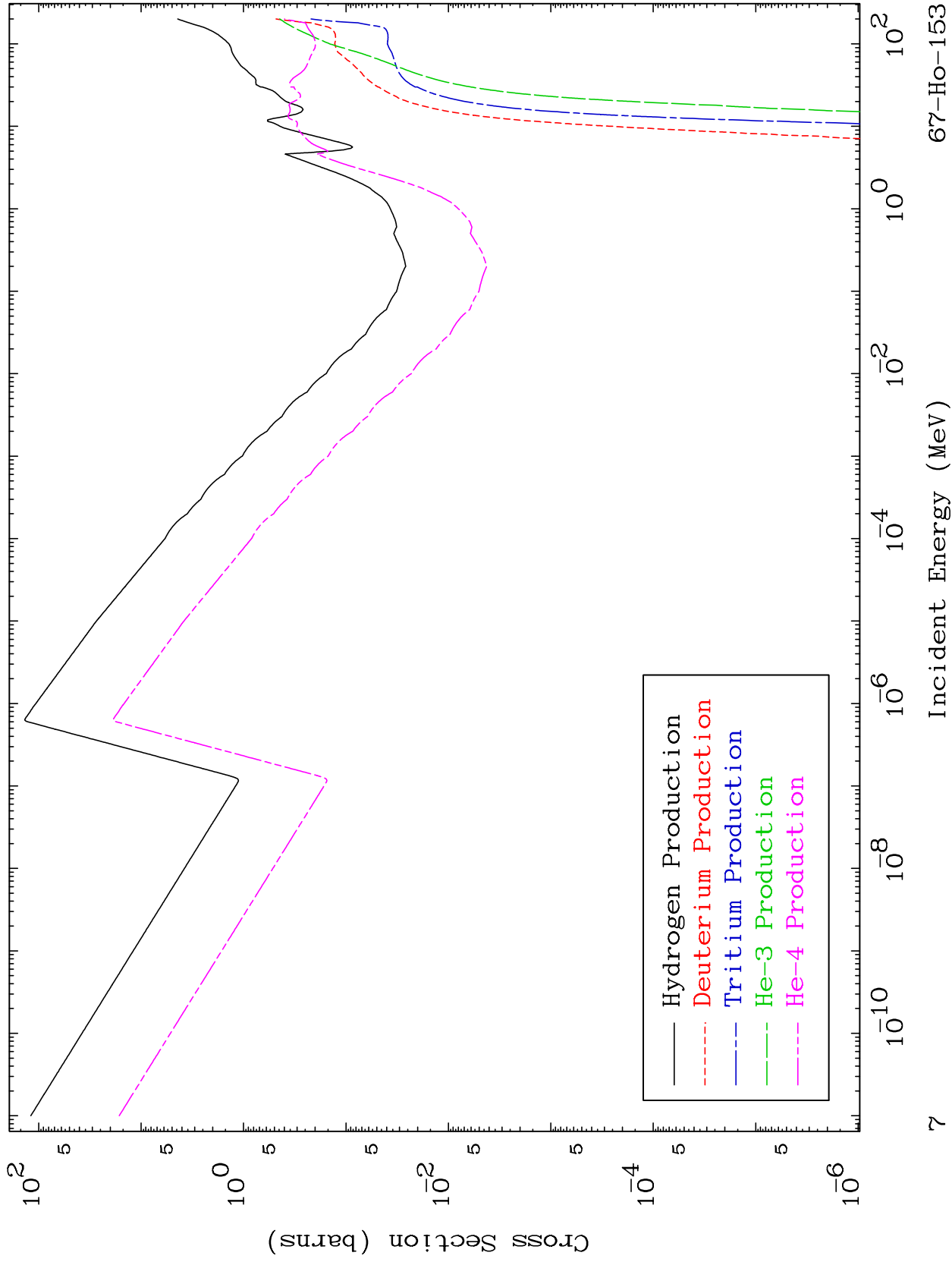


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Charged Particle  
293 Kelvin Cross Sections

67-Ho-153



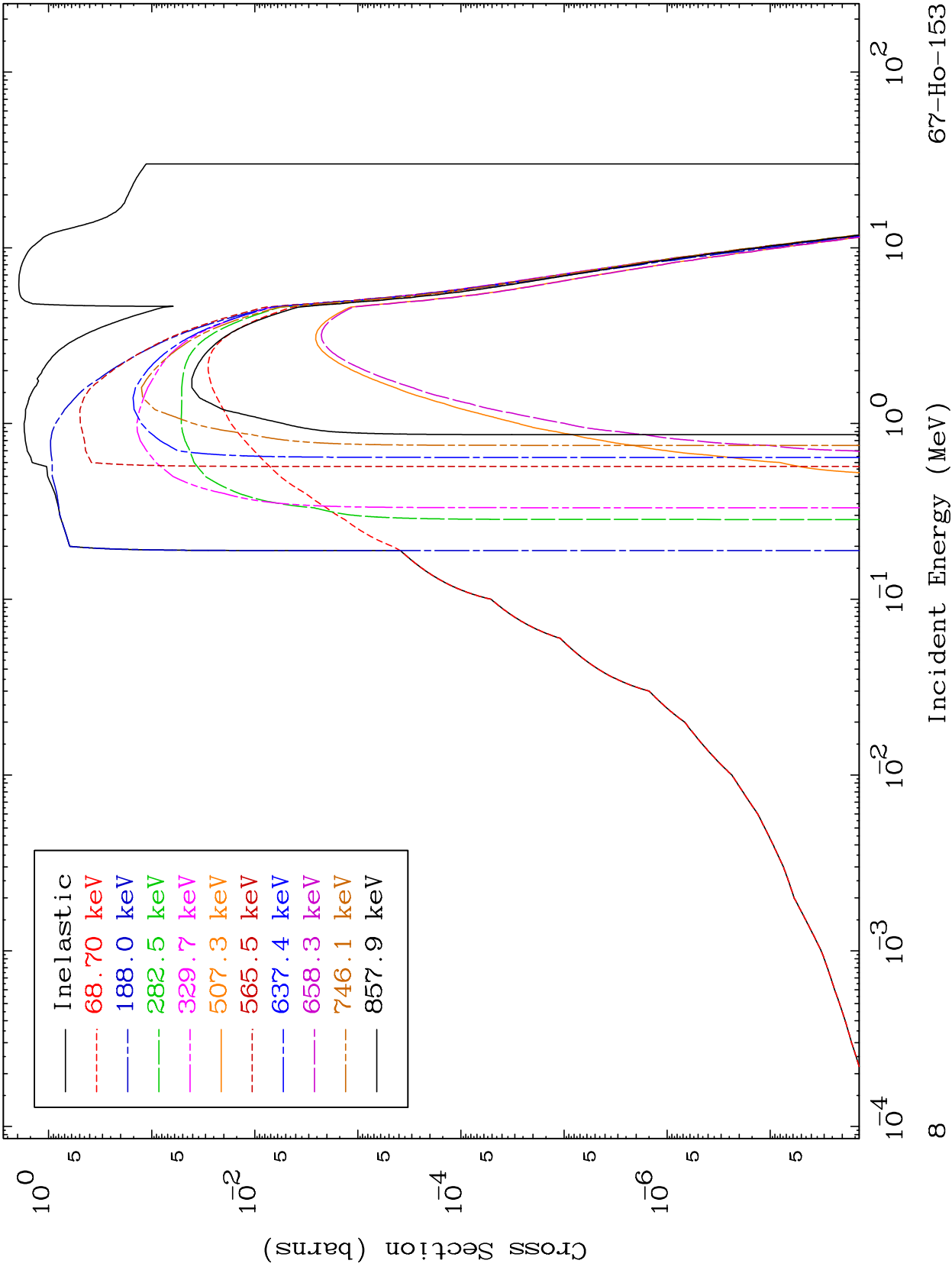




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293 Kelvin Cross Sections  
(n,n') Level

67-Ho-153

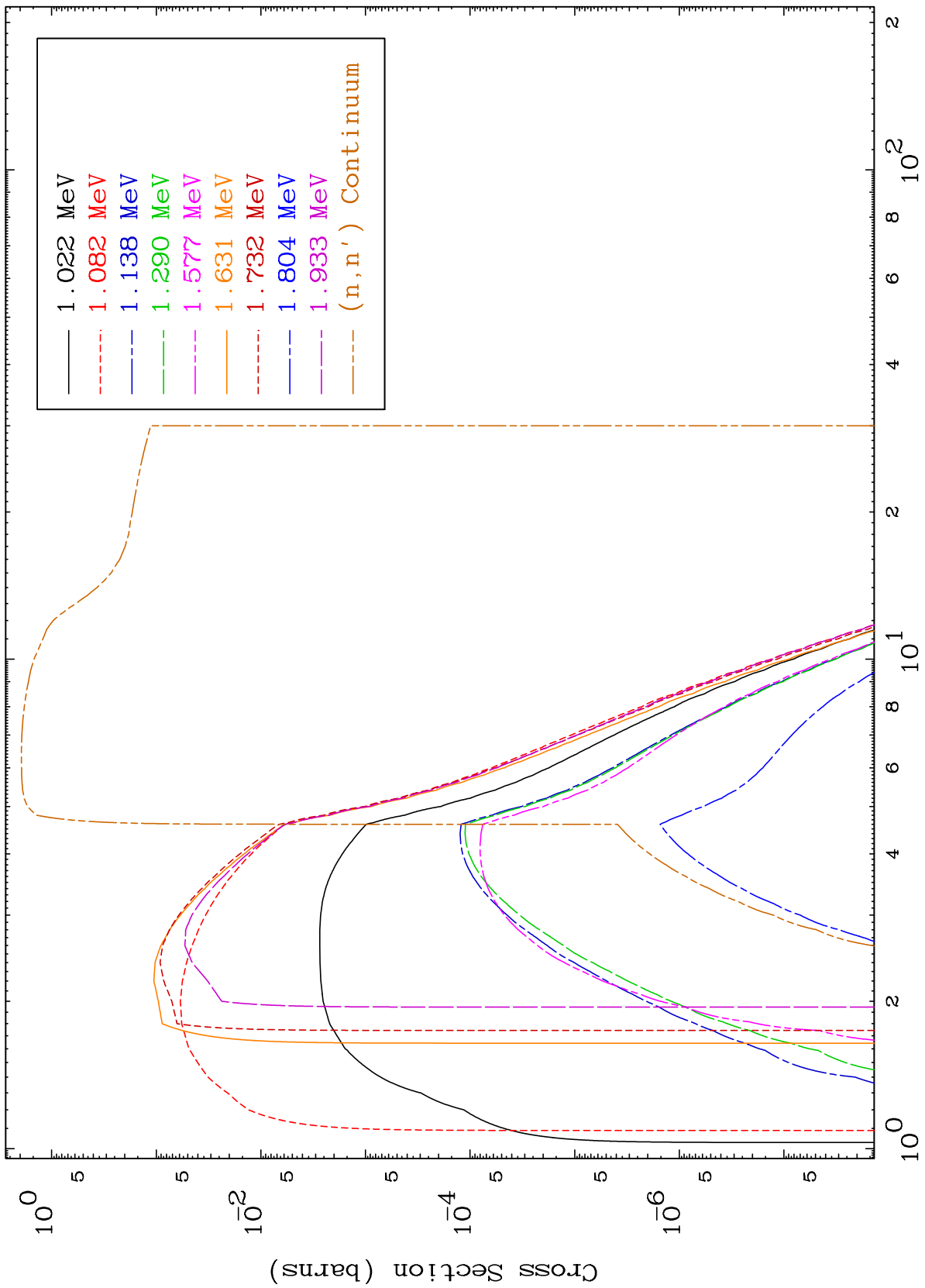


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(n,n') Level

67-Ho-153

293 Kelvin Cross Sections



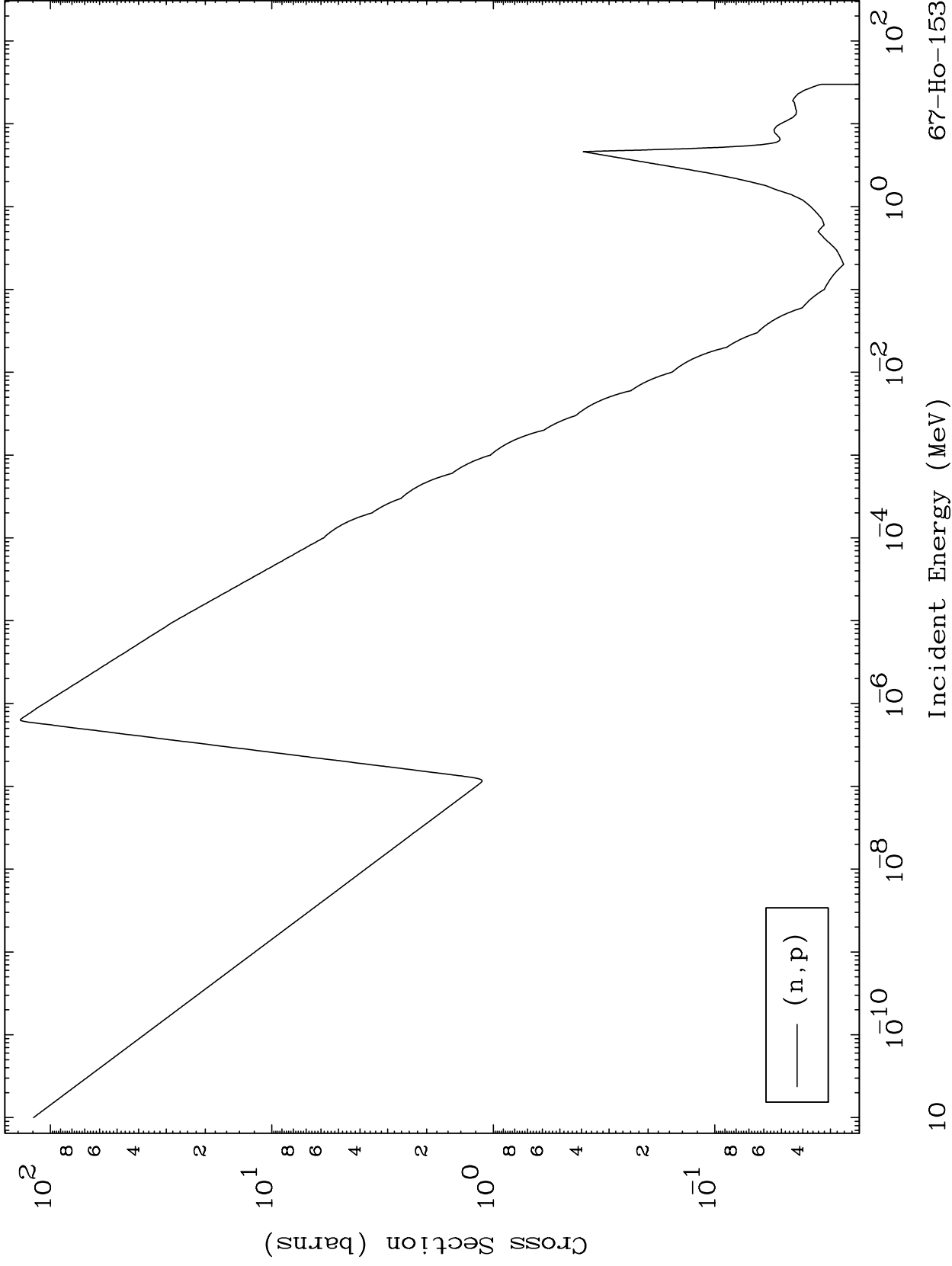
Incident Energy (MeV)

67-Ho-153

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(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-153



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Incident Energy (MeV)

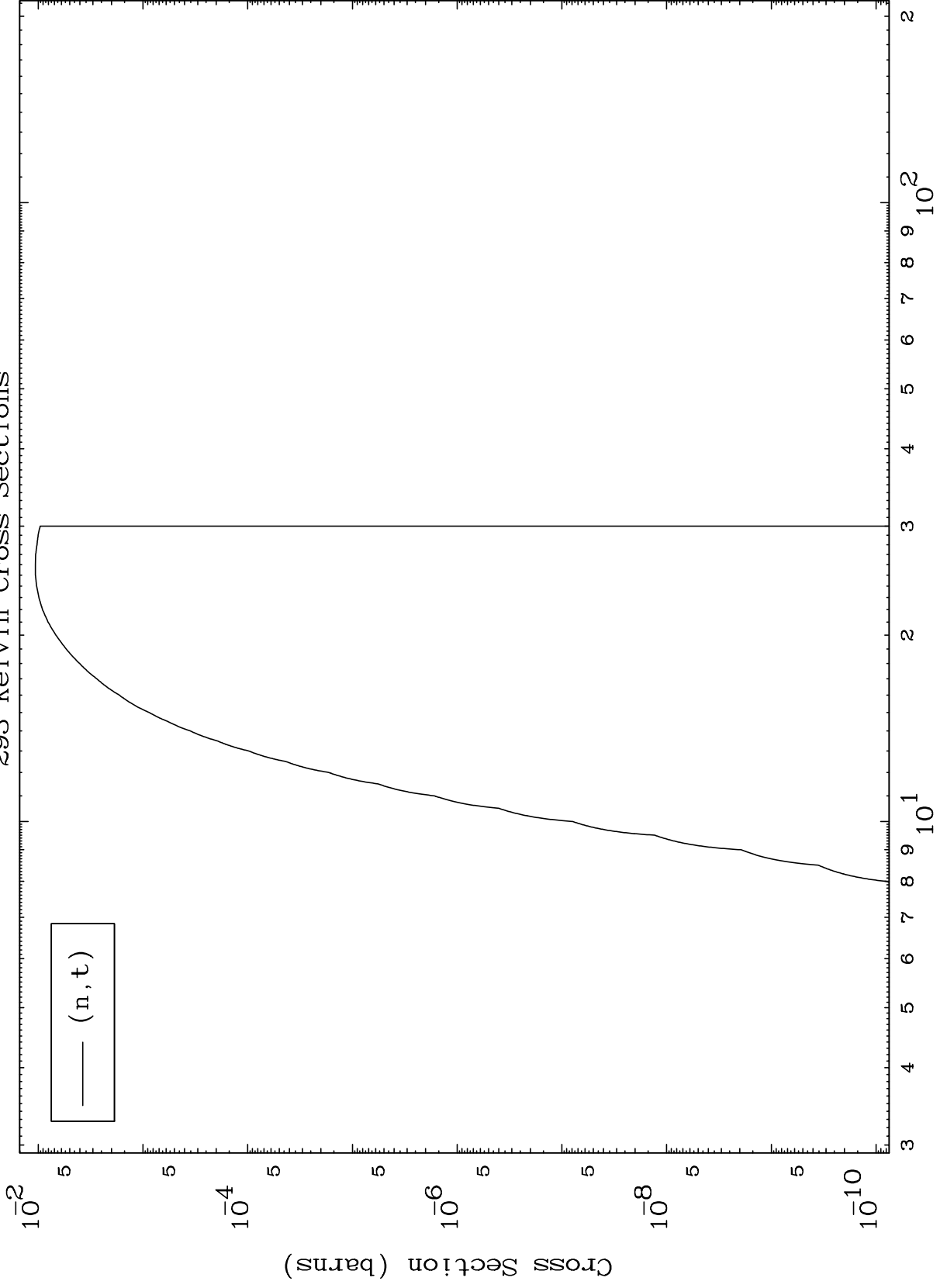
67-Ho-153



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(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-153



12

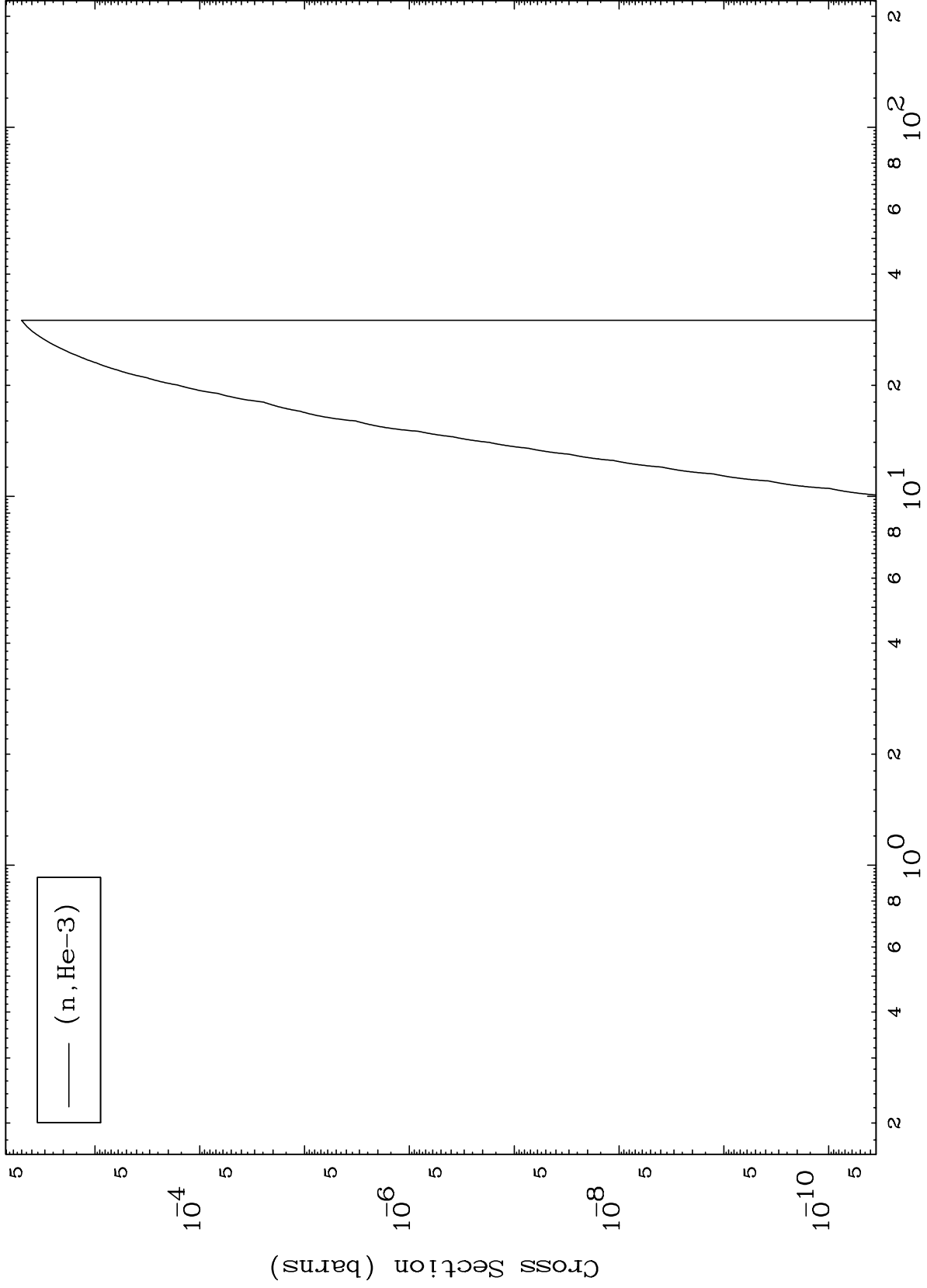
Incident Energy (MeV)

67-Ho-153

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(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-153



13

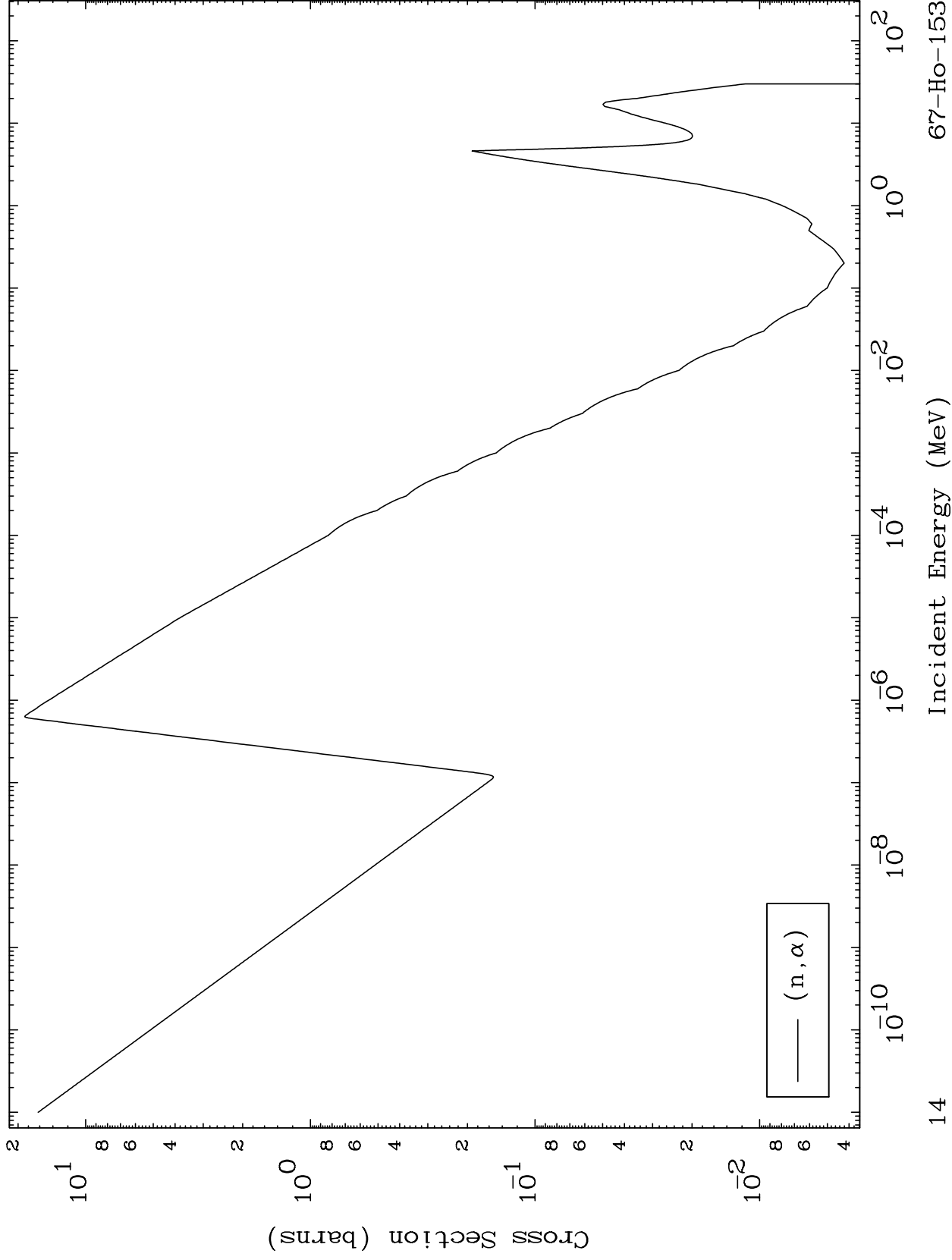
Incident Energy (MeV)

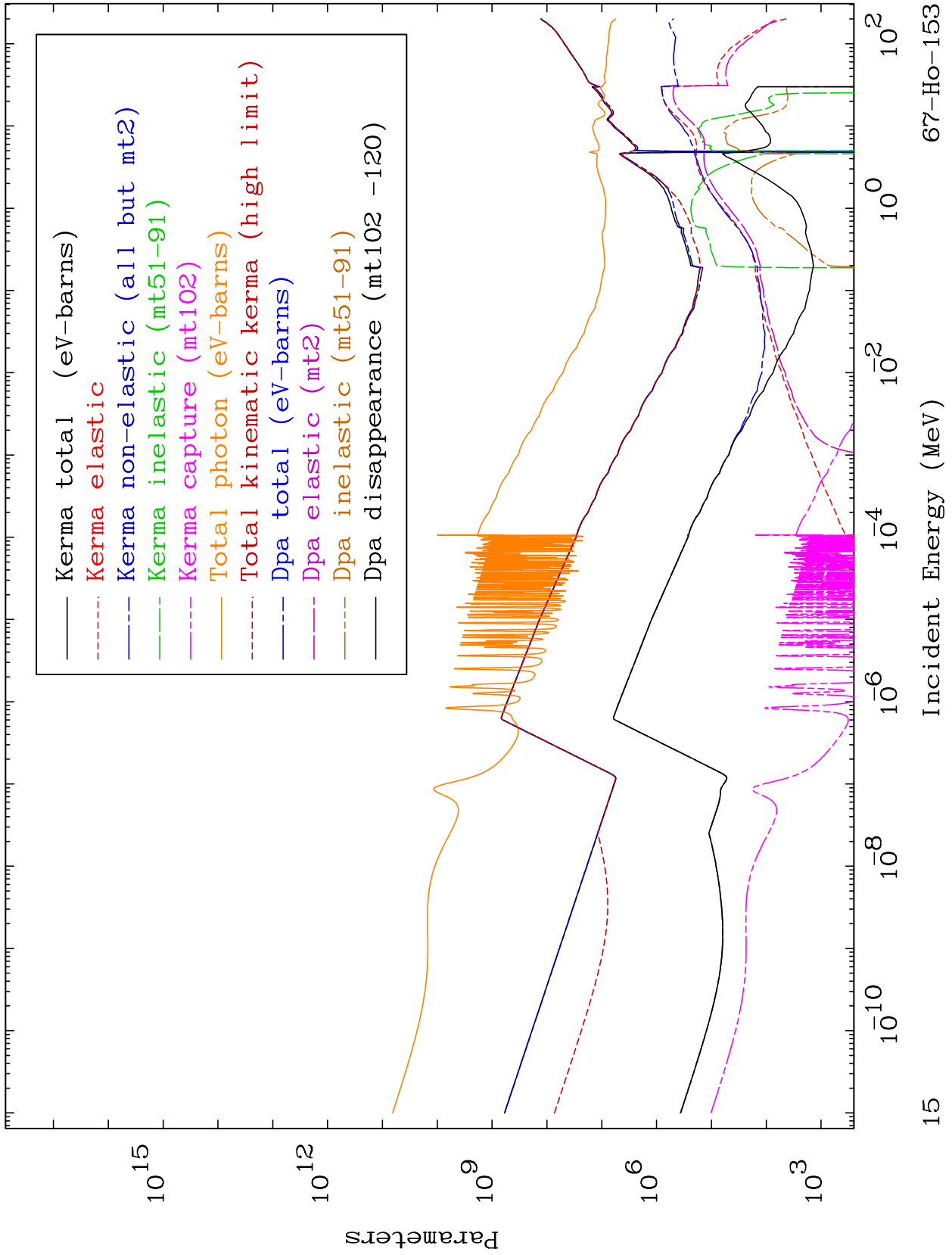
67-Ho-153

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

67-Ho-153



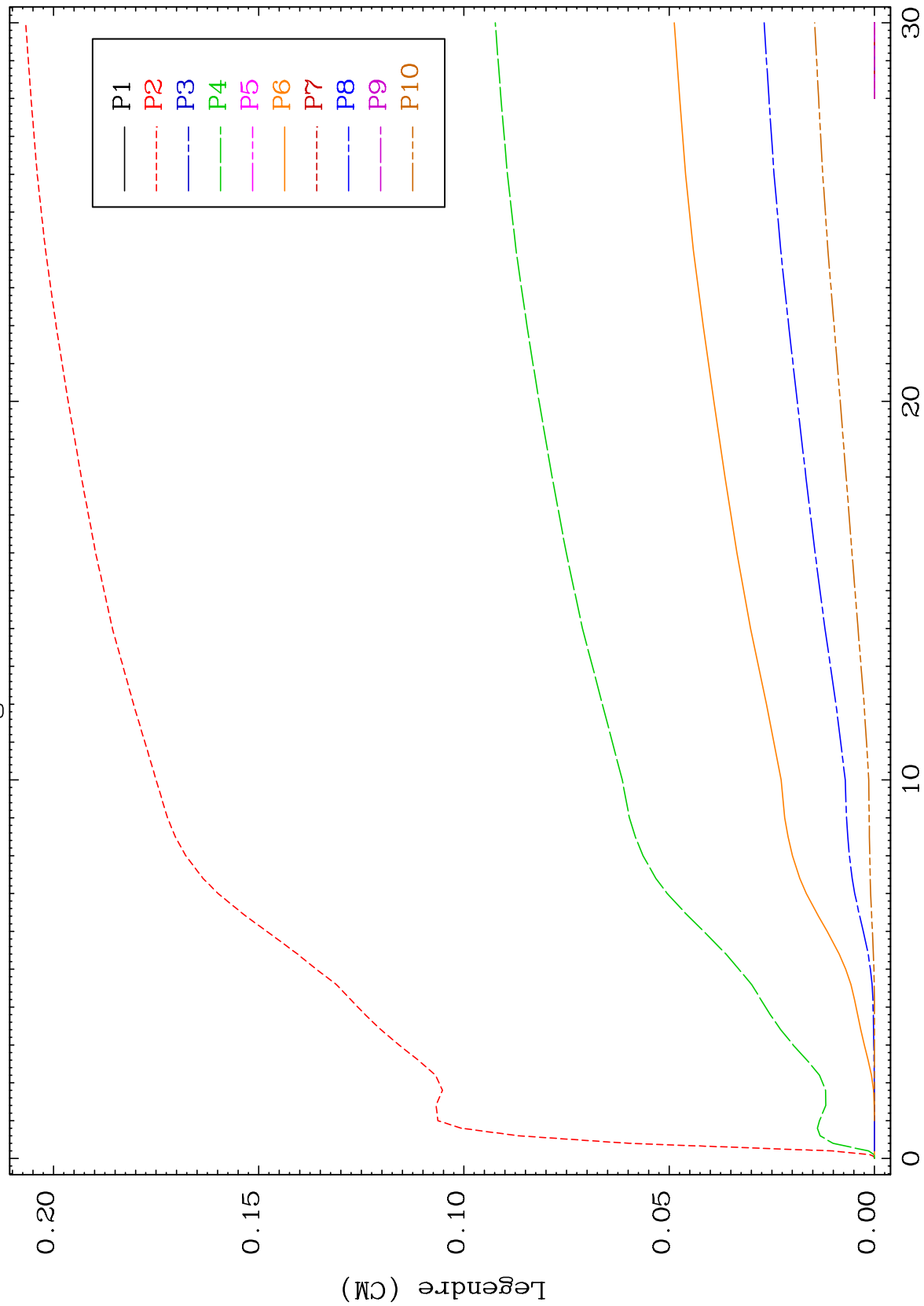




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Elastic Legendre Coefficients

67-Ho-153



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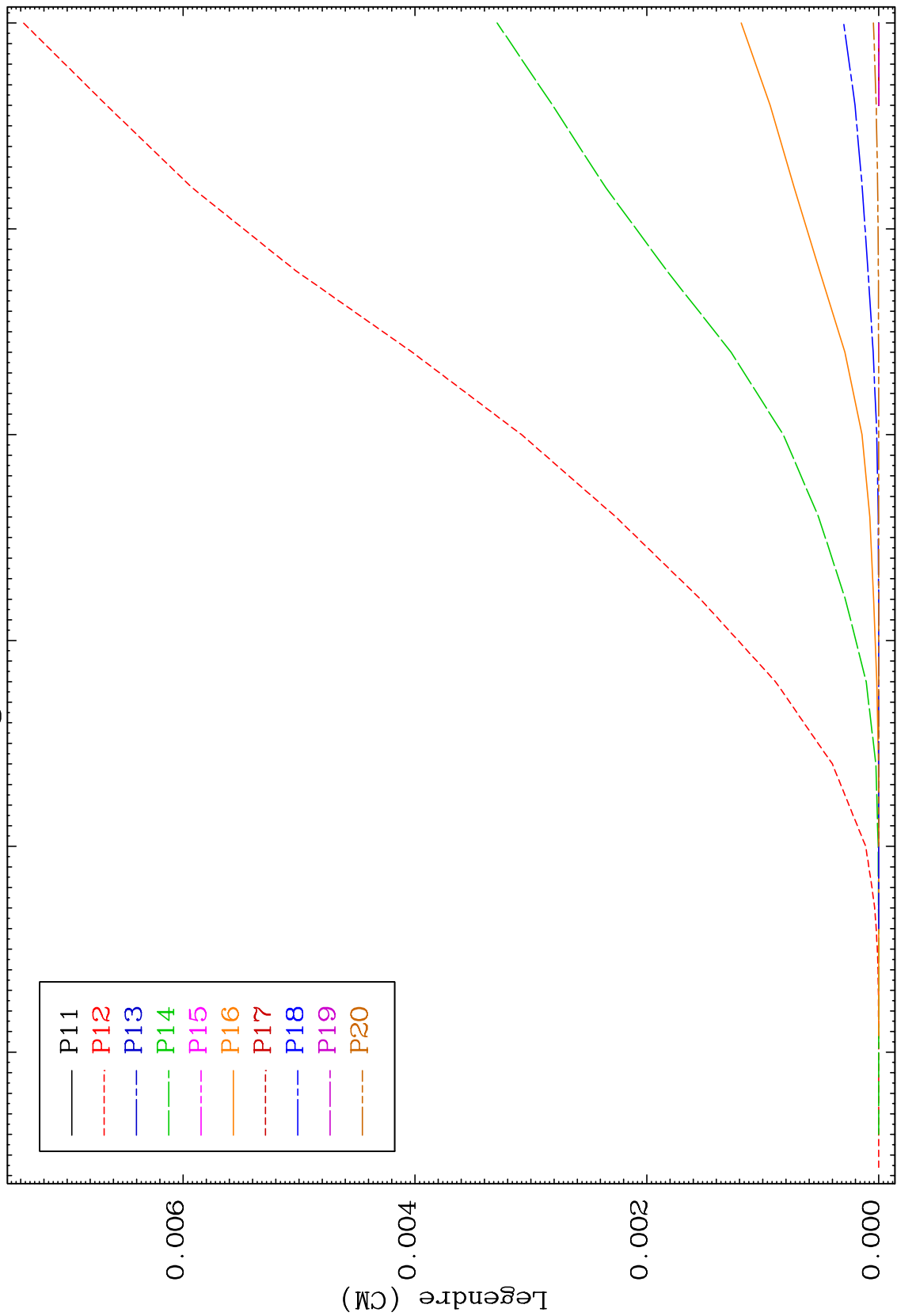
Incident Energy (MeV)

67-Ho-153

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Elastic Legendre Coefficients

67-Ho-153



17

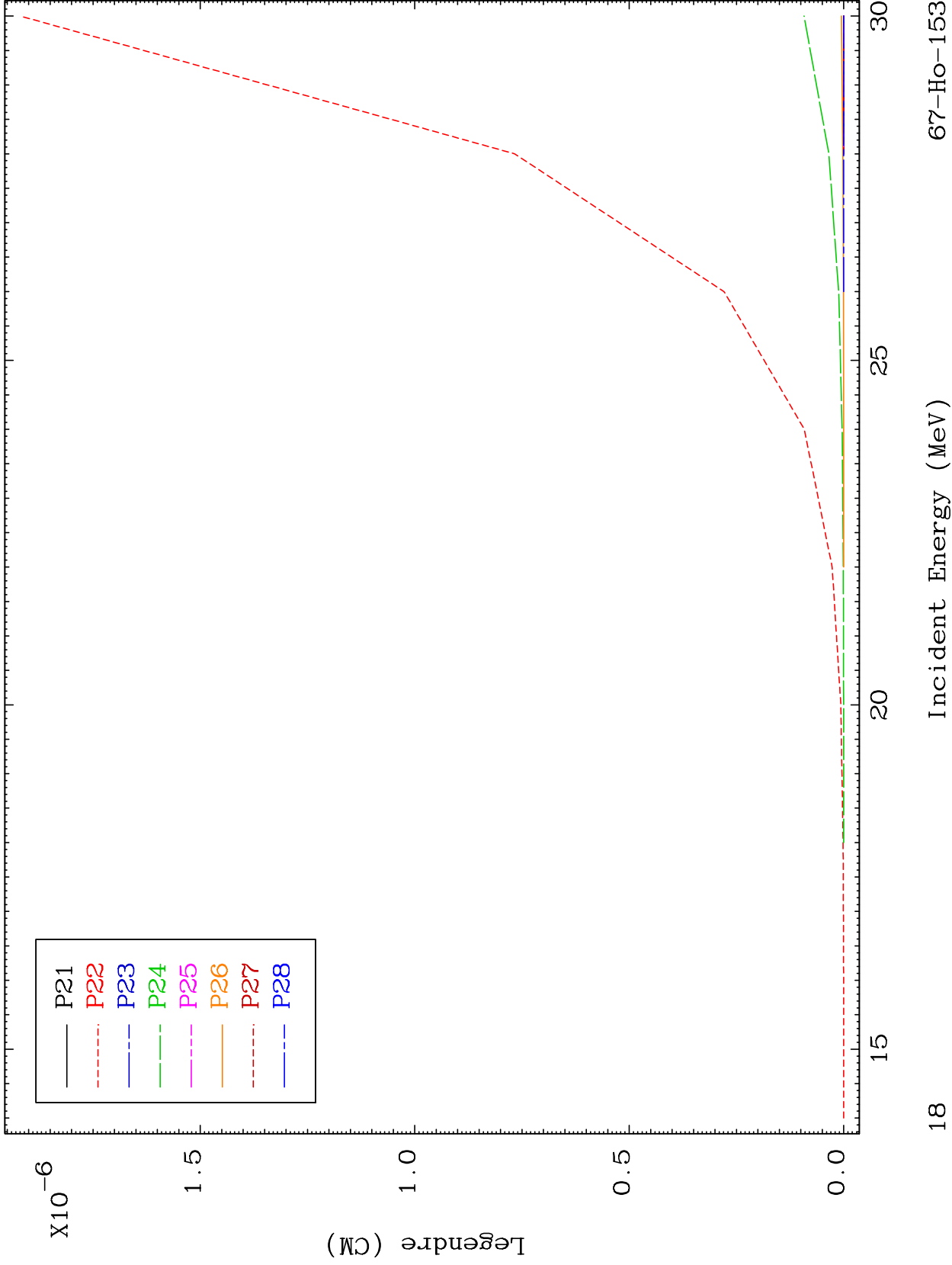
67-Ho-153

Incident Energy (MeV)

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Elastic  
Legendre Coefficients

67-Ho-153



18

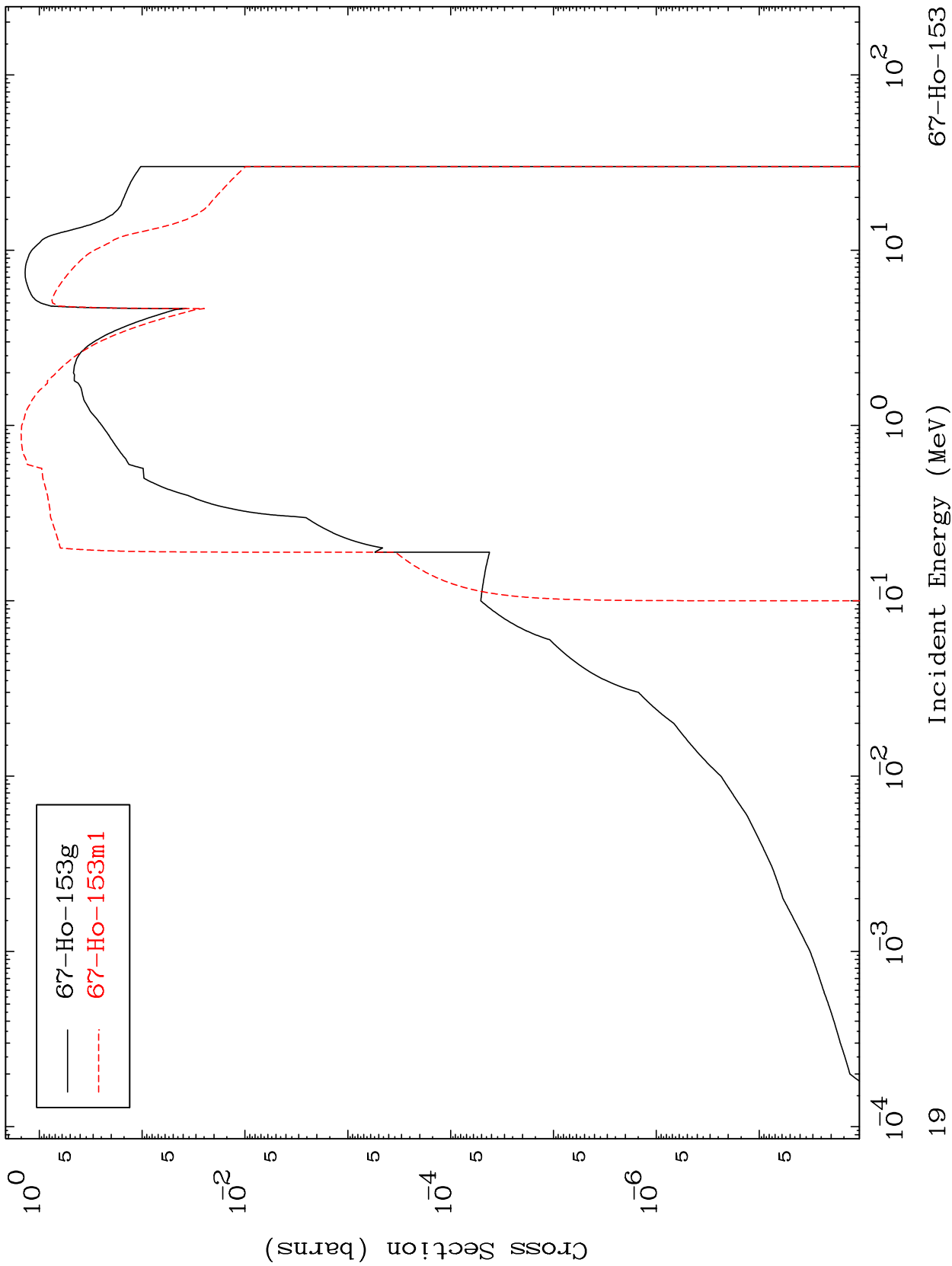
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

Inelastic  
Radionuclide Production Cross Section

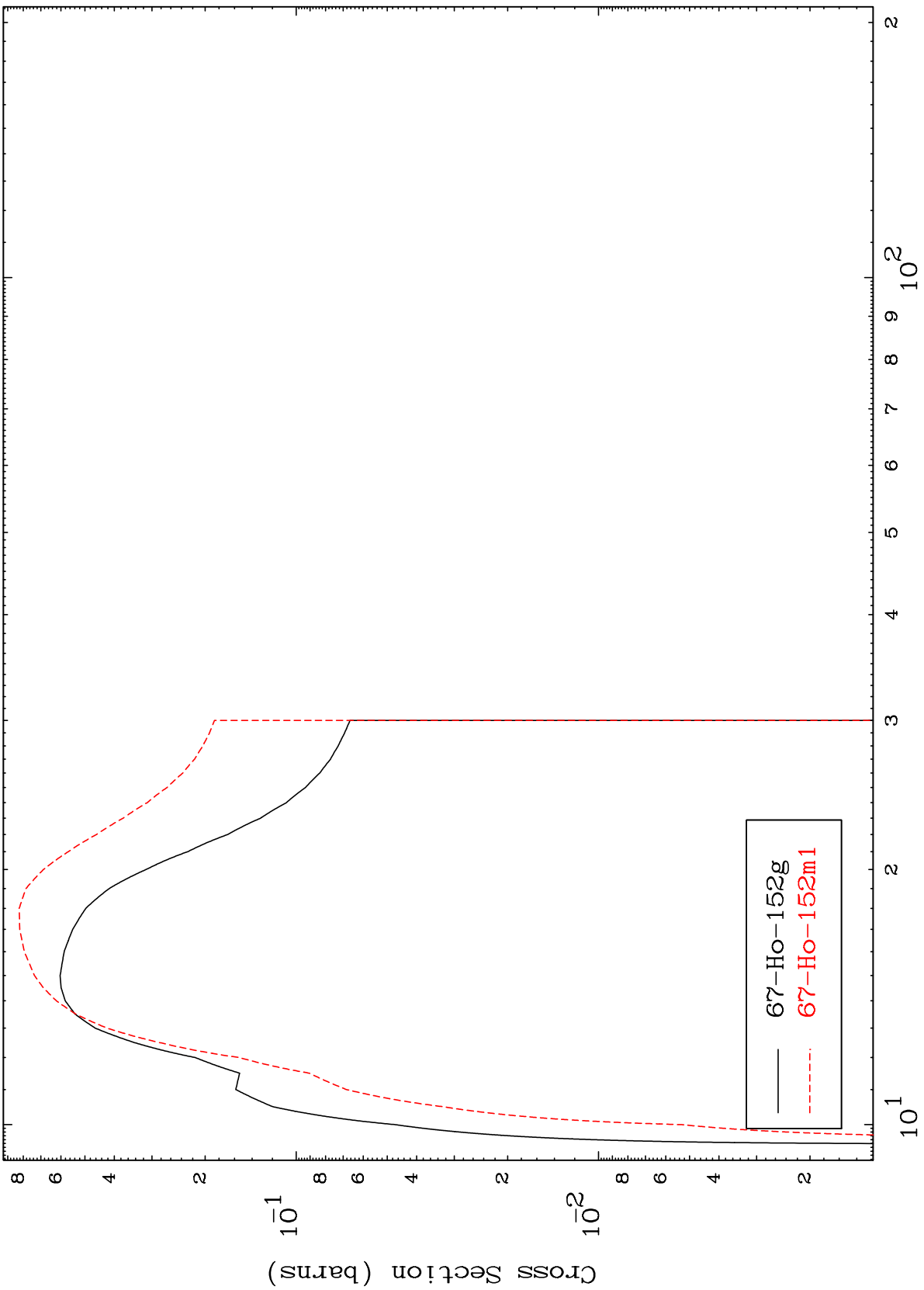


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(n,2n)

<sup>67</sup>Ho-153

Radionuclide Production Cross Section



— <sup>67</sup>Ho-152g  
- - - <sup>67</sup>Ho-152m1

Incident Energy (MeV)

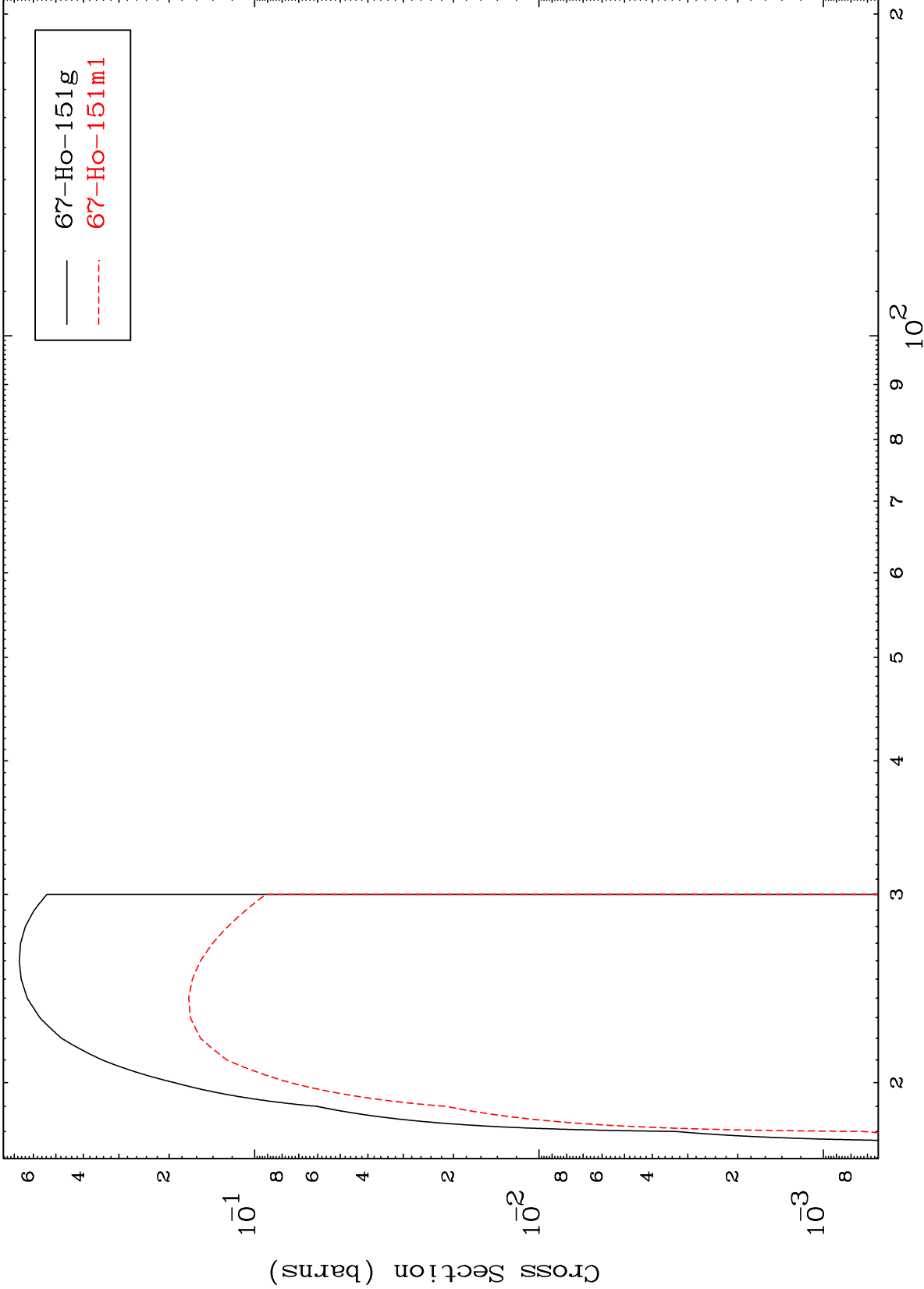
<sup>67</sup>Ho-153

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(n,3n)

67-Ho-153

Radionuclide Production Cross Section

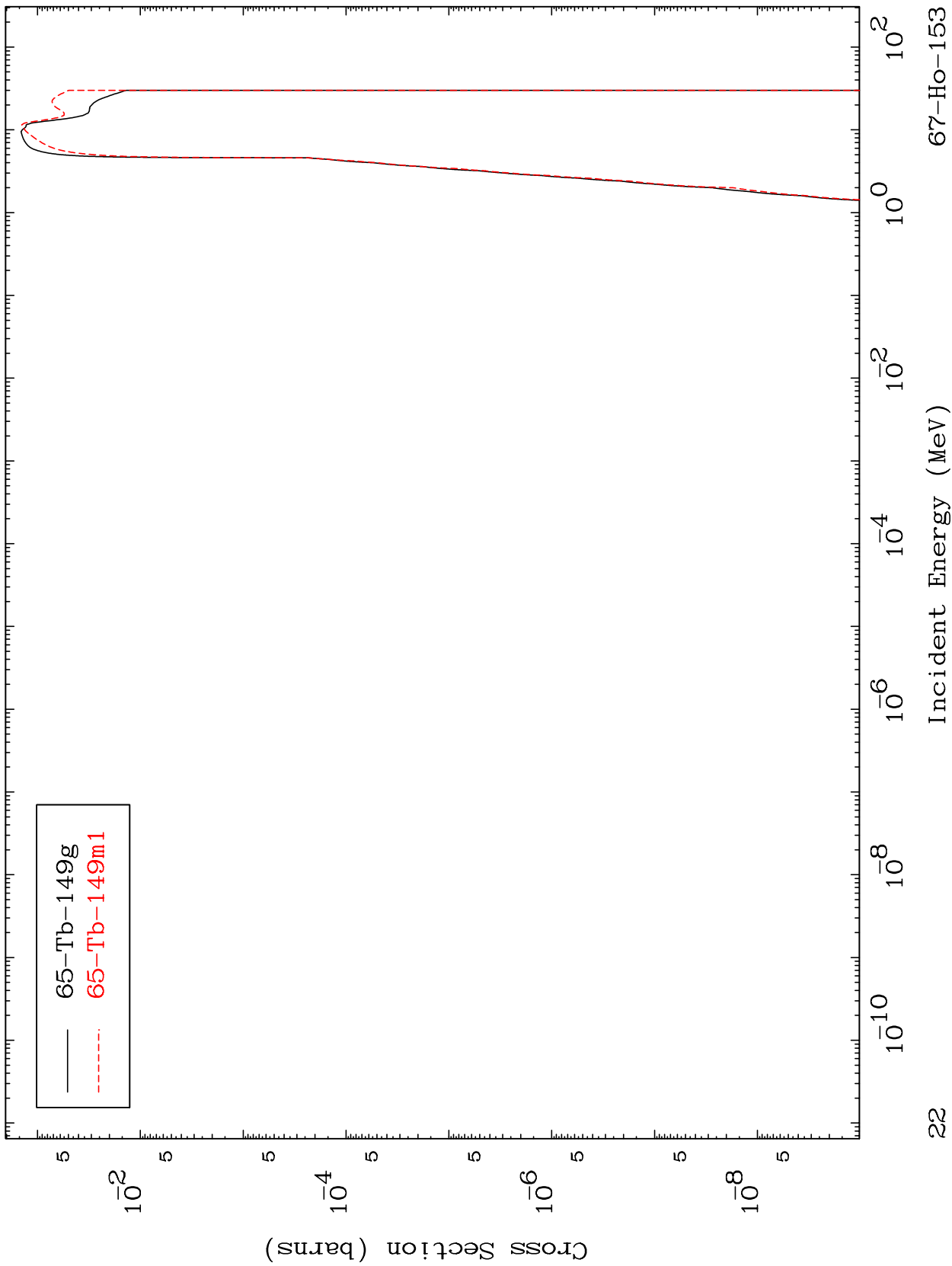


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$(n, n') \alpha$

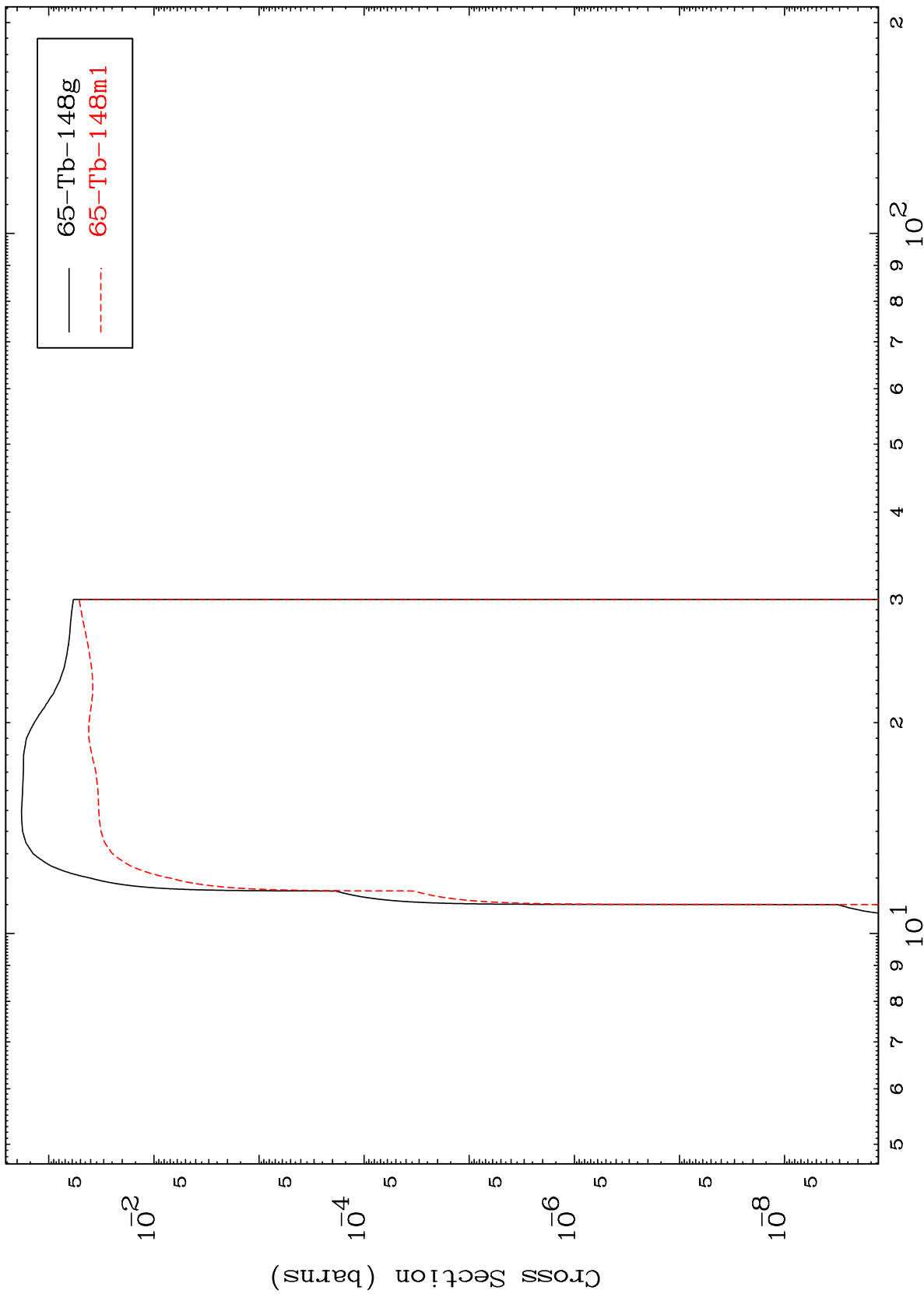
67-Ho-153

Radionuclide Production Cross Section



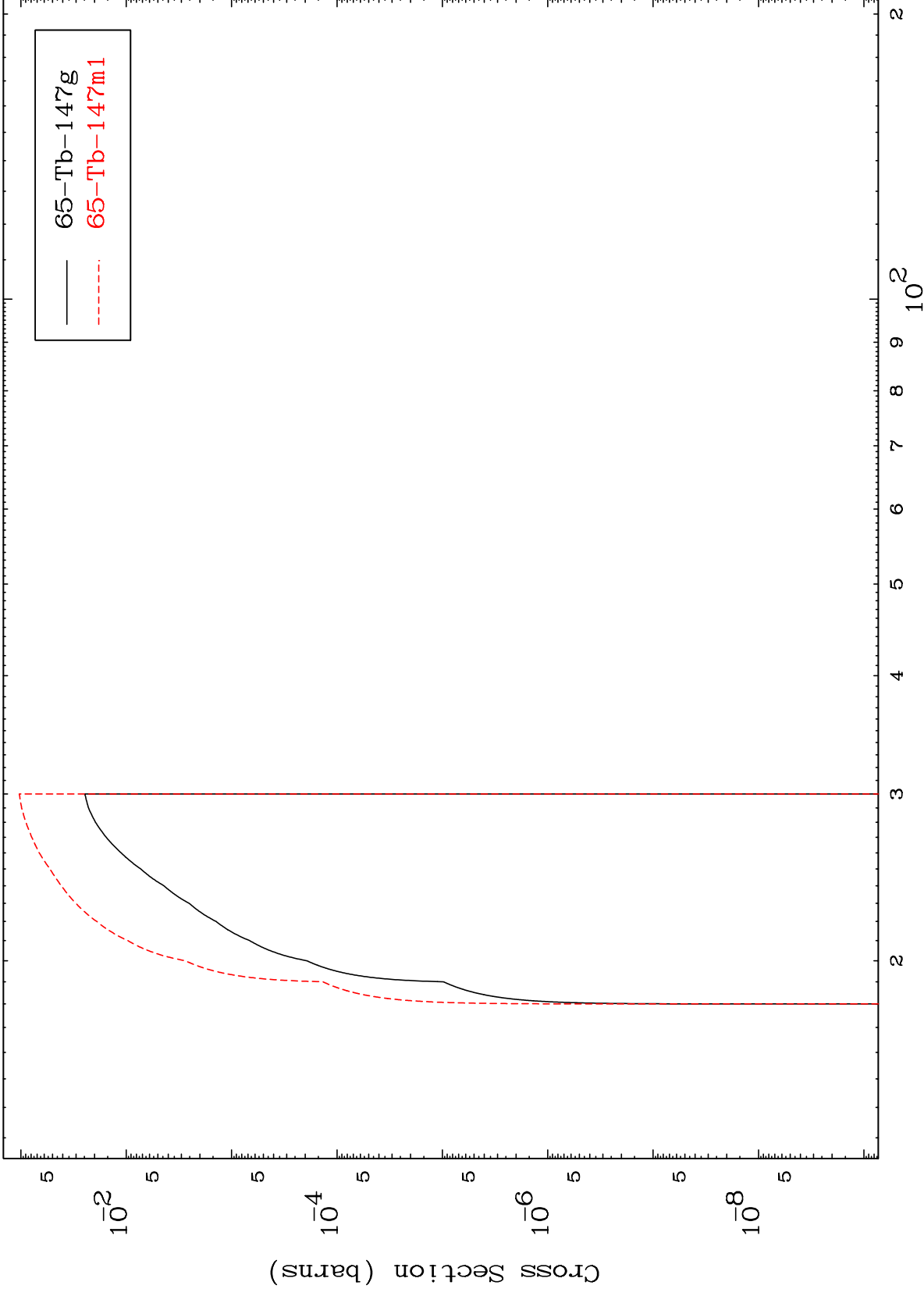
(n,2n)  $\alpha$

Radionuclide Production Cross Section





Radionuclide Production Cross Section

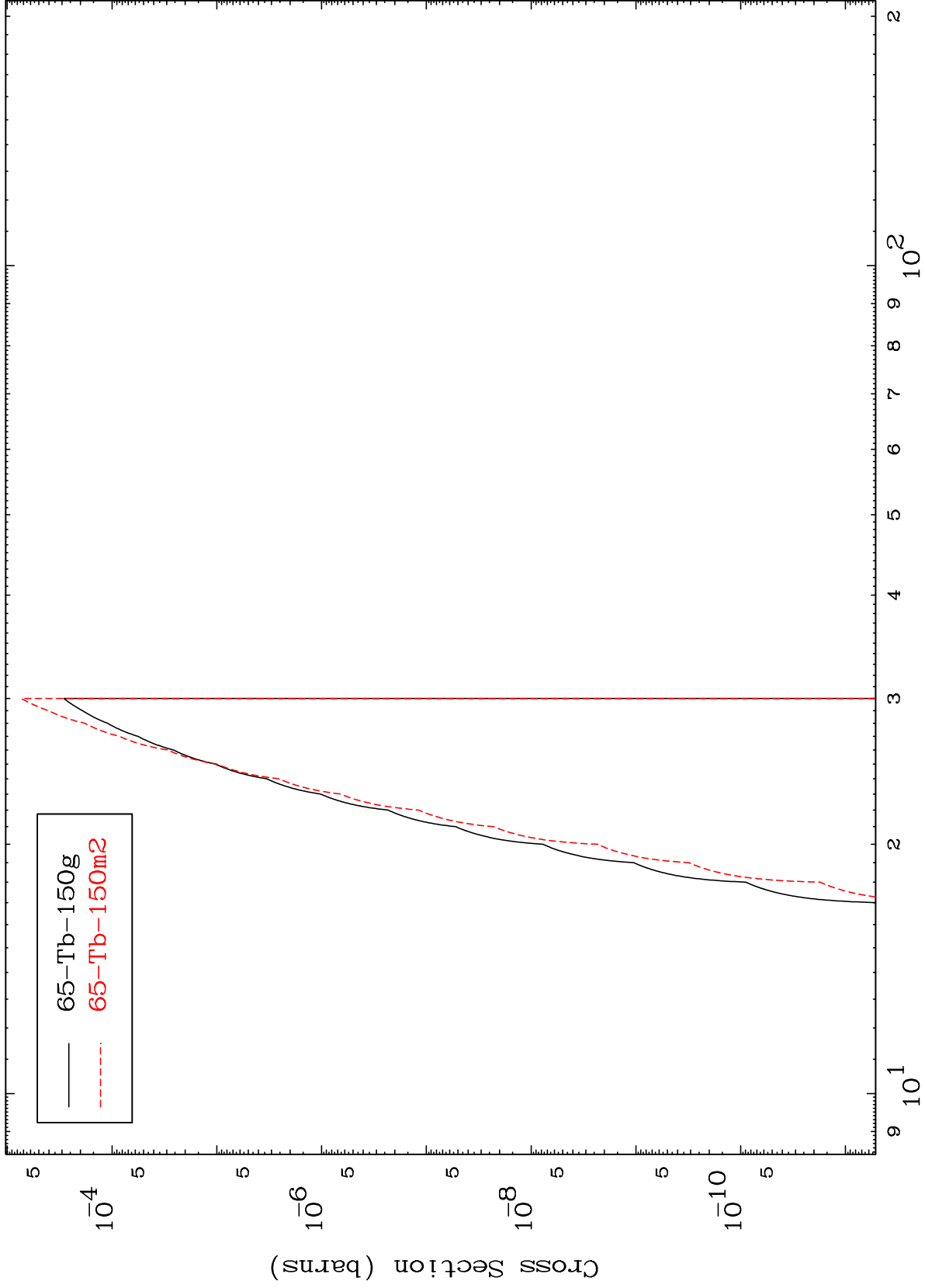


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(n,n') He-3

67-Ho-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

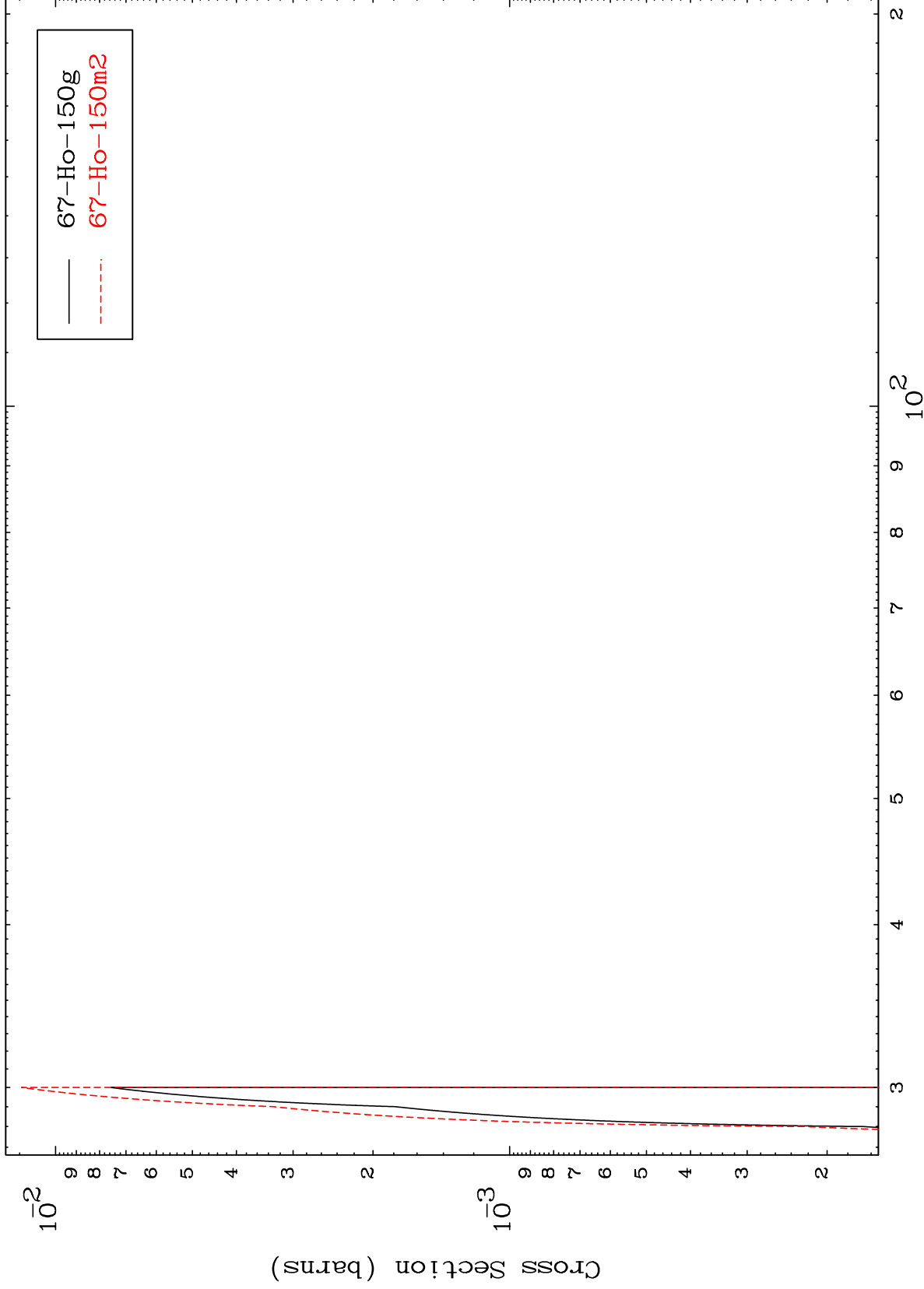
67-Ho-153

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(n,4n)

<sup>67</sup>Ho-153

Radionuclide Production Cross Section

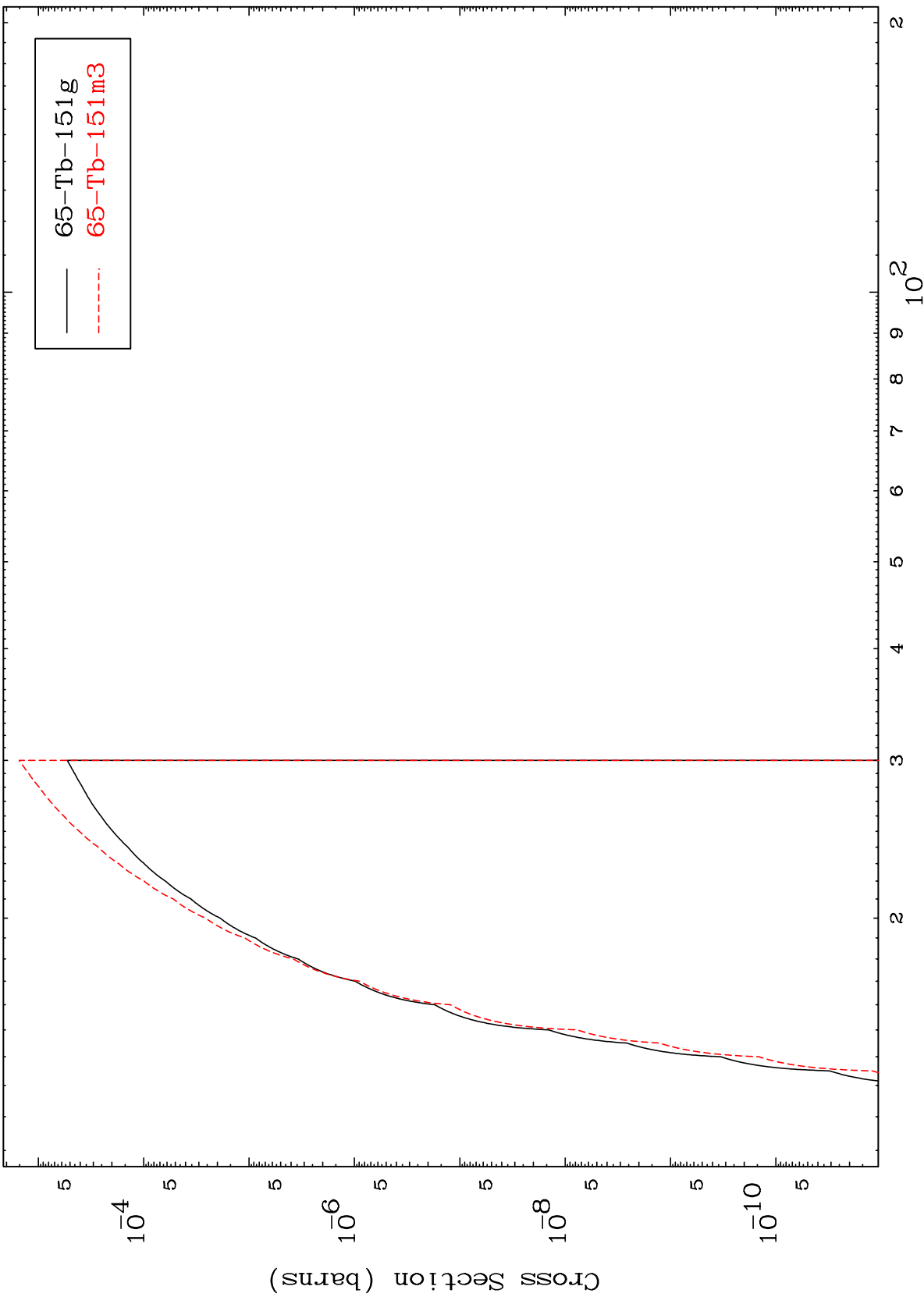


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Incident Energy (MeV)

<sup>67</sup>Ho-153

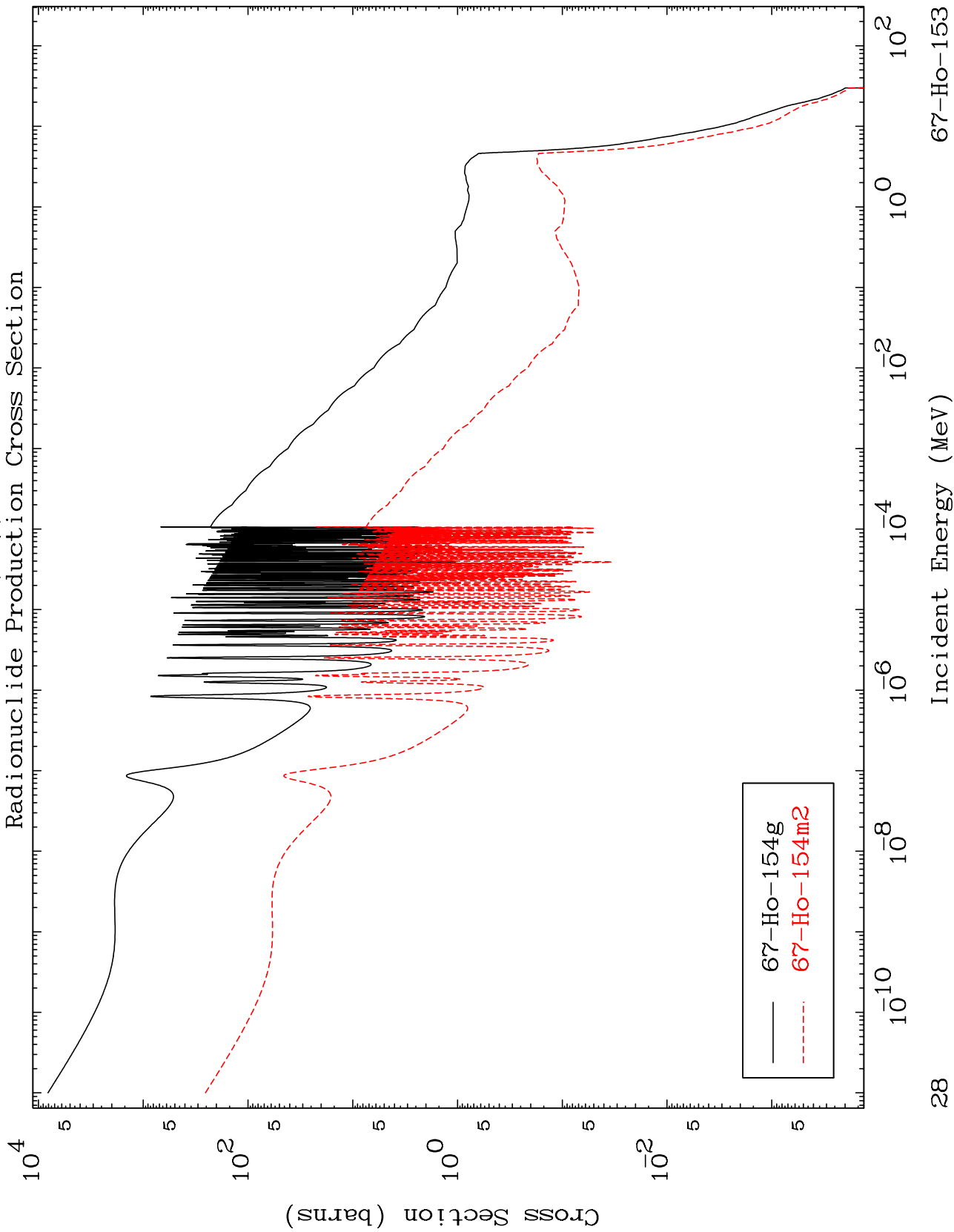
Radionuclide Production Cross Section



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<sup>67</sup>Ho-153

<sup>67</sup>Ho-153  
(n,γ)  
Radionuclide Production Cross Section

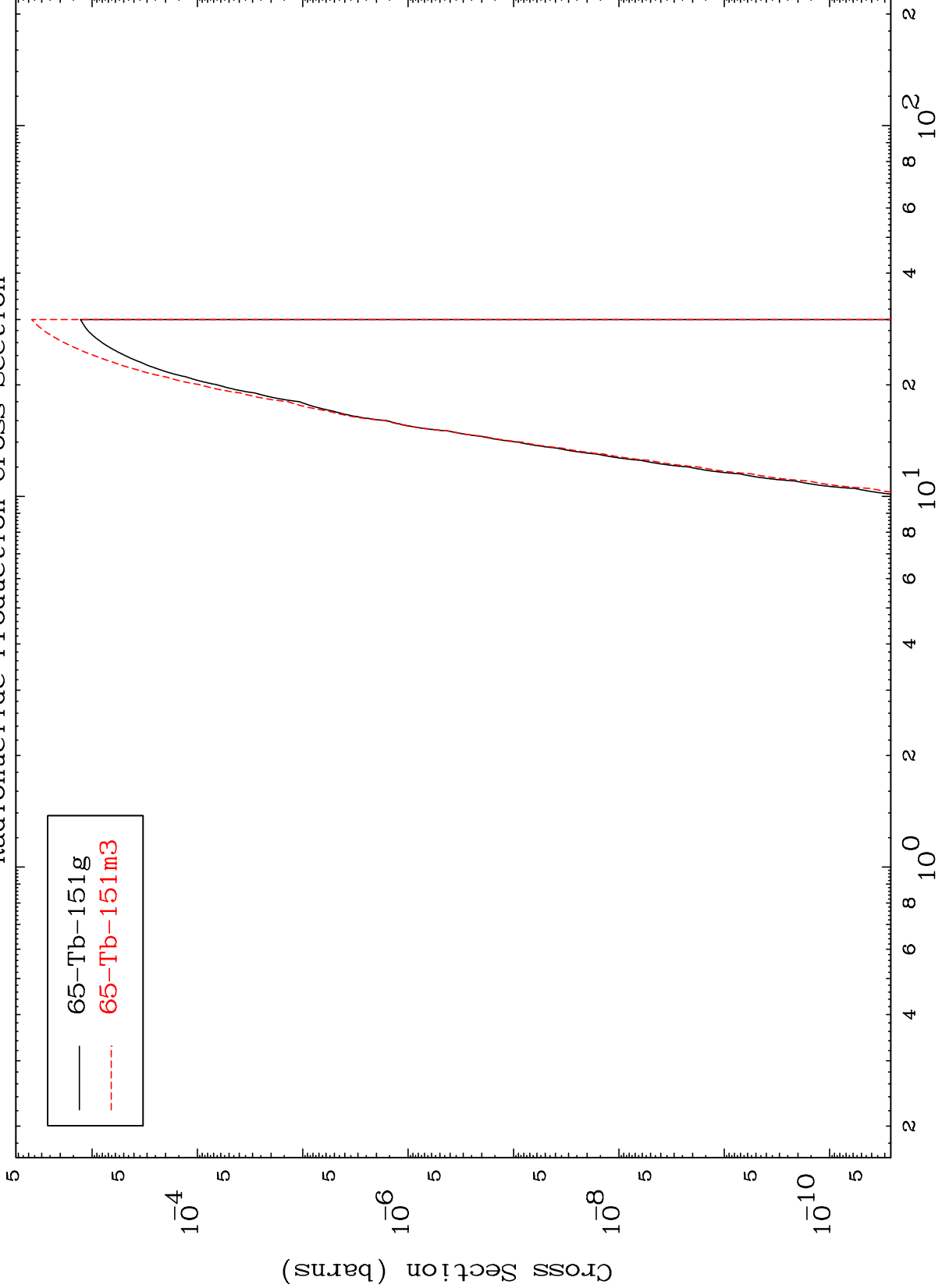


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(n,He-3)

67-Ho-153

Radionuclide Production Cross Section

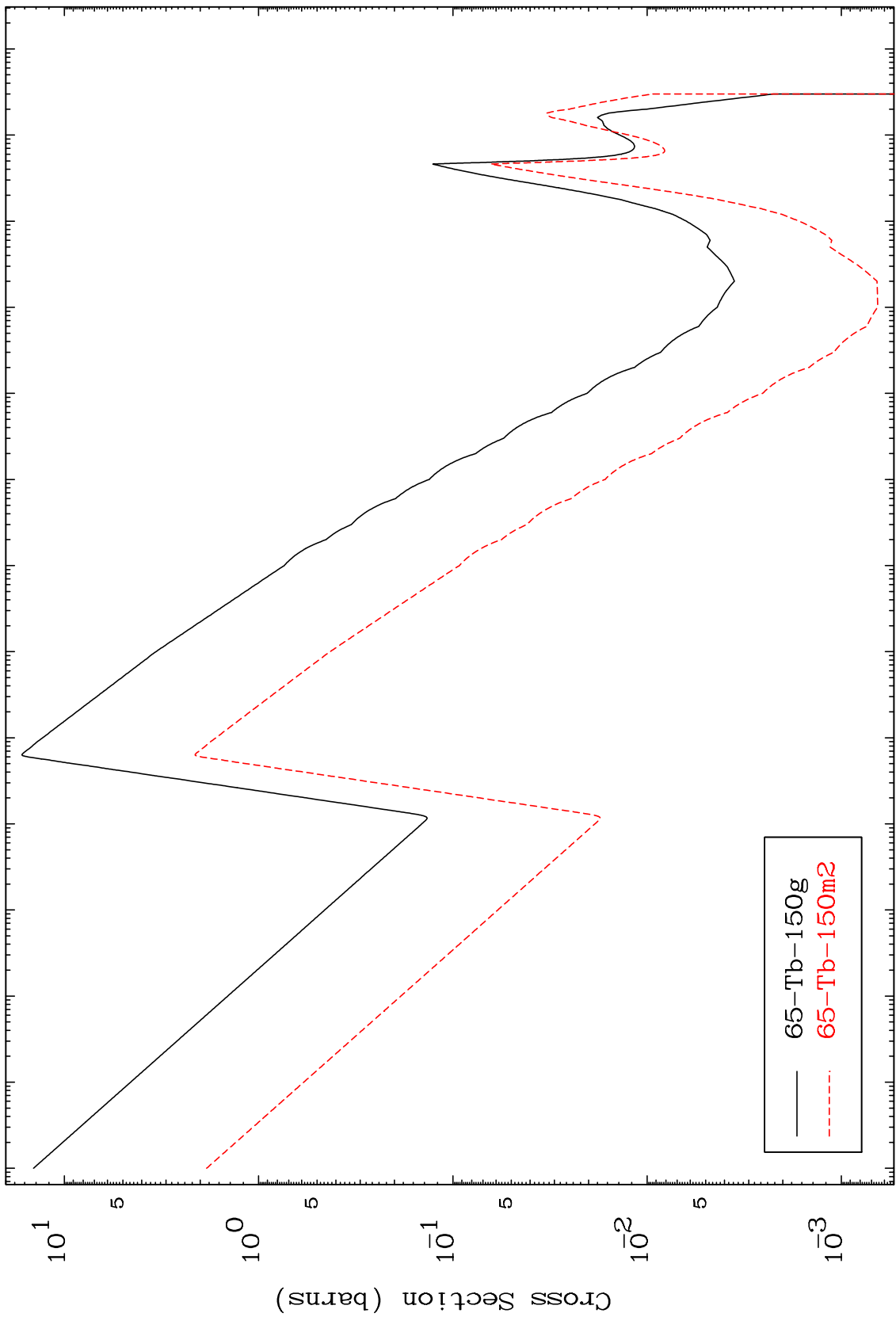


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67-Ho-153

Radionuclide Production Cross Section

(n,  $\alpha$ )

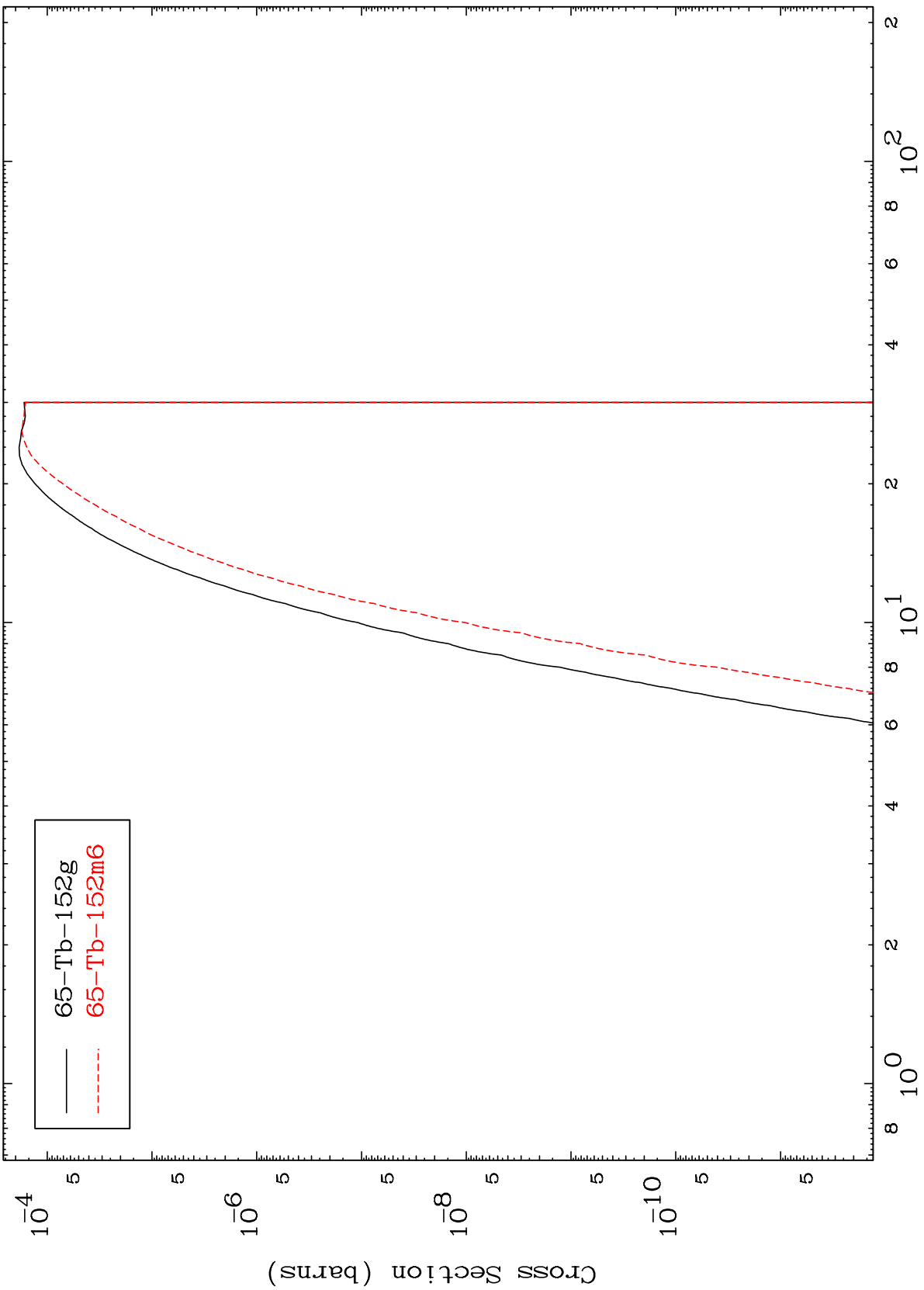


— 65-Tb-150g  
- - - 65-Tb-150m2

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67-Ho-153

(n,2p)  
Radionuclide Production Cross Section



65-Tb-152g  
65-Tb-152m6

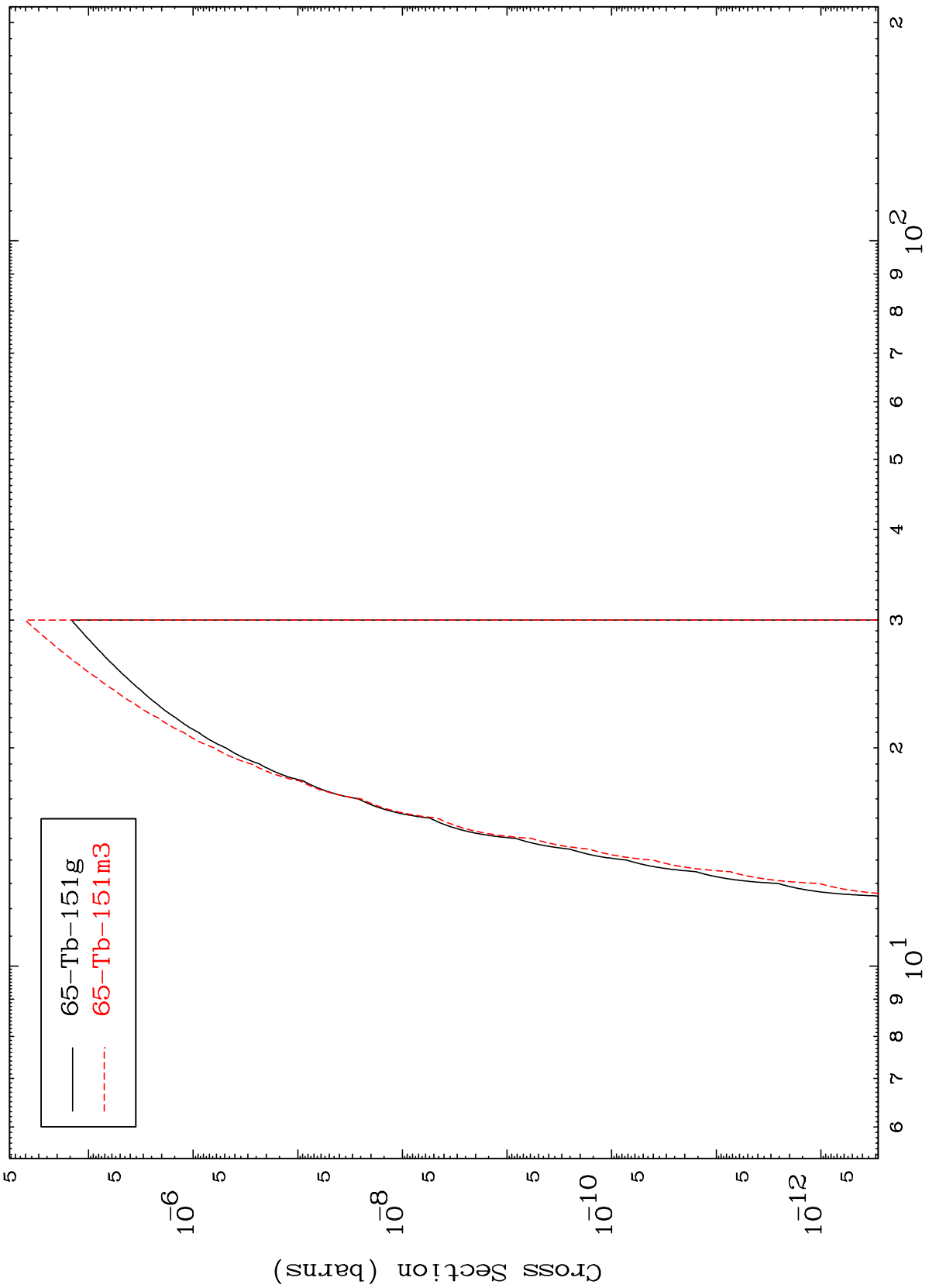


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(n,p) d

67-Ho-153

Radionuclide Production Cross Section



32

Incident Energy (MeV)

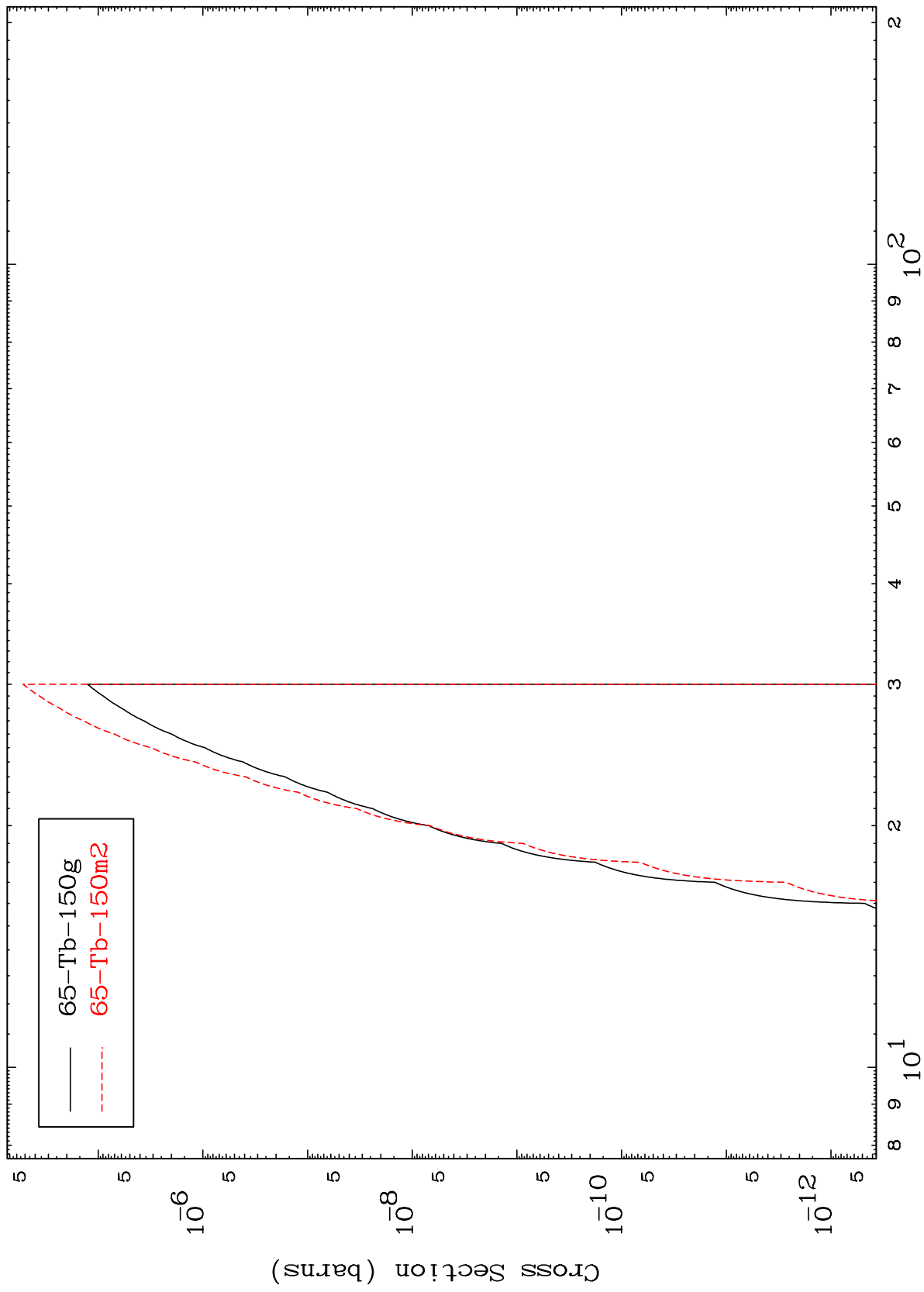
67-Ho-153

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(n,p) t

67-Ho-153

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-153

33