

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

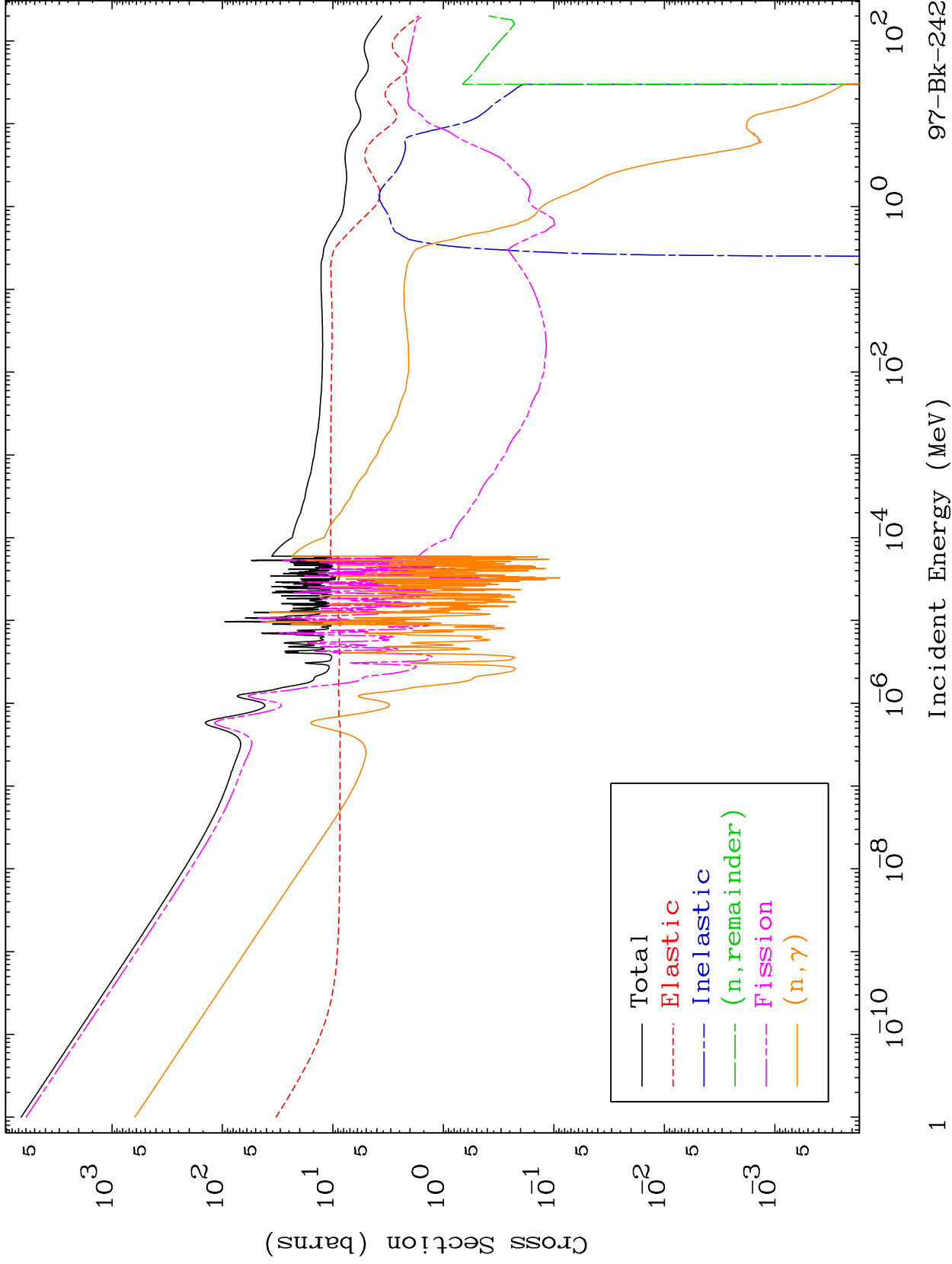
Press Mouse Button to Start

MAT 9731

Major

293 Kelvin Cross Sections

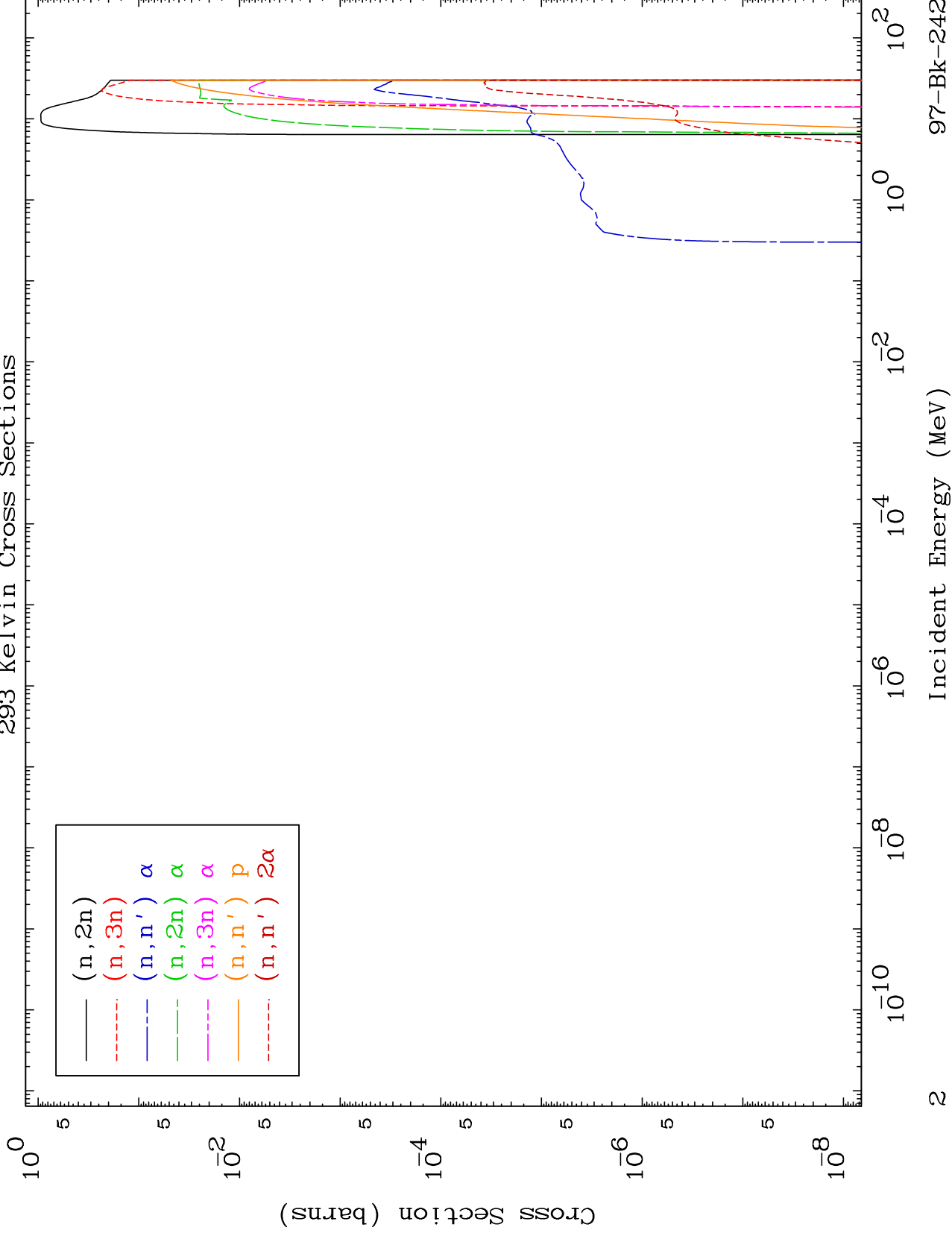
97-Bk-242



MAT 9731

Neutron Production  
293 Kelvin Cross Sections

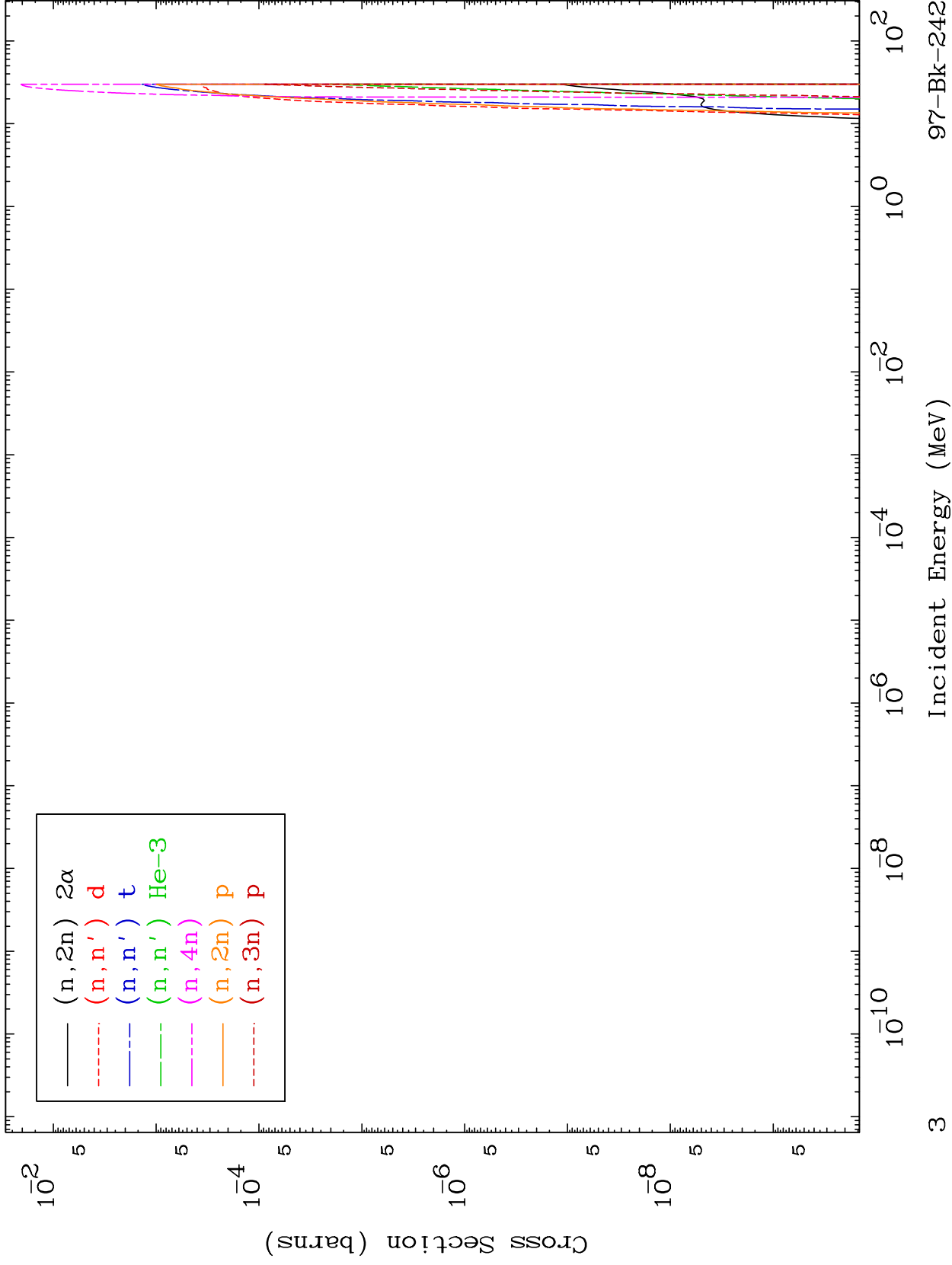
97-Bk-242



MAT 9731

Neutron Production  
293 Kelvin Cross Sections

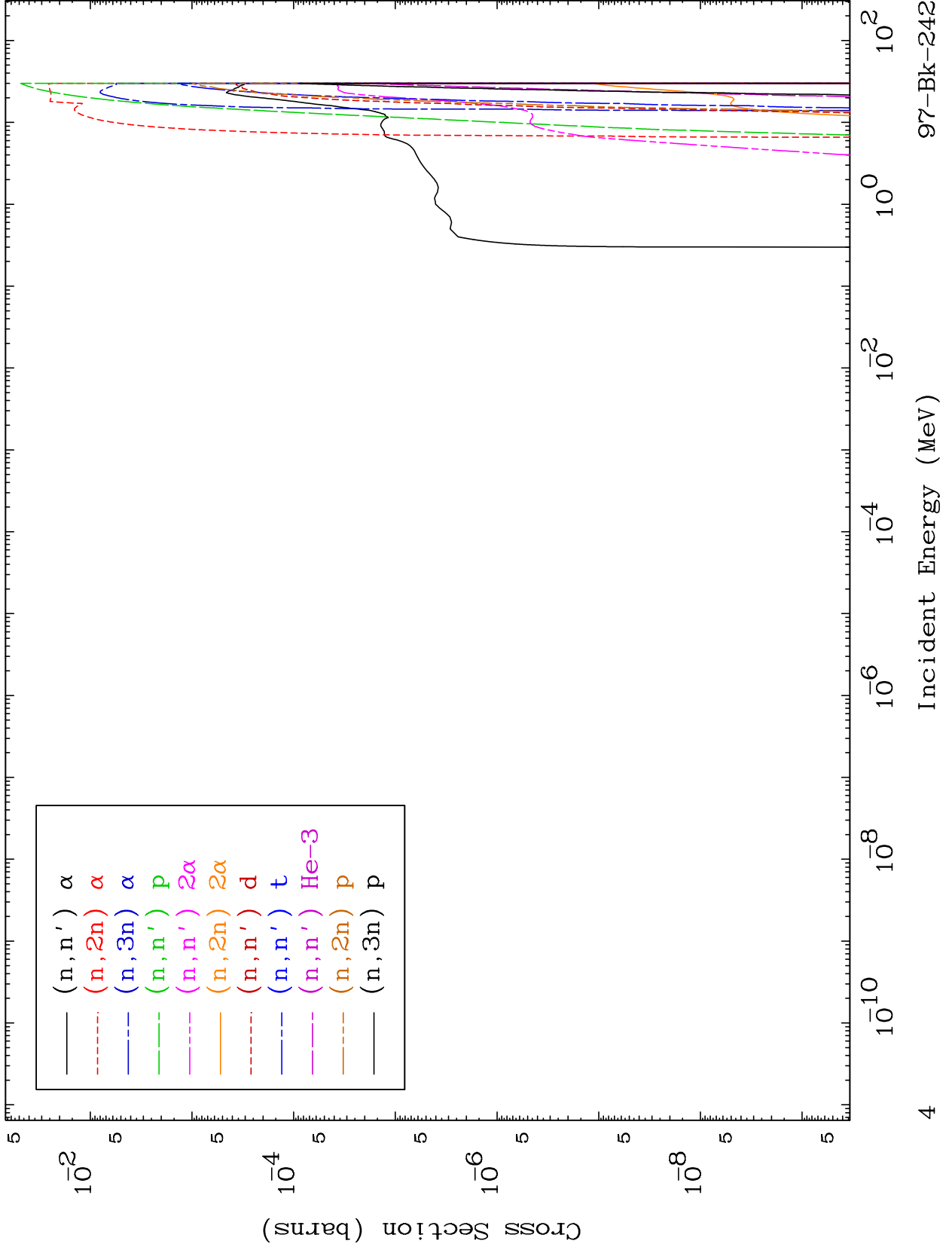
97-Bk-242



MAT 9731

Charged Particle  
293 Kelvin Cross Sections

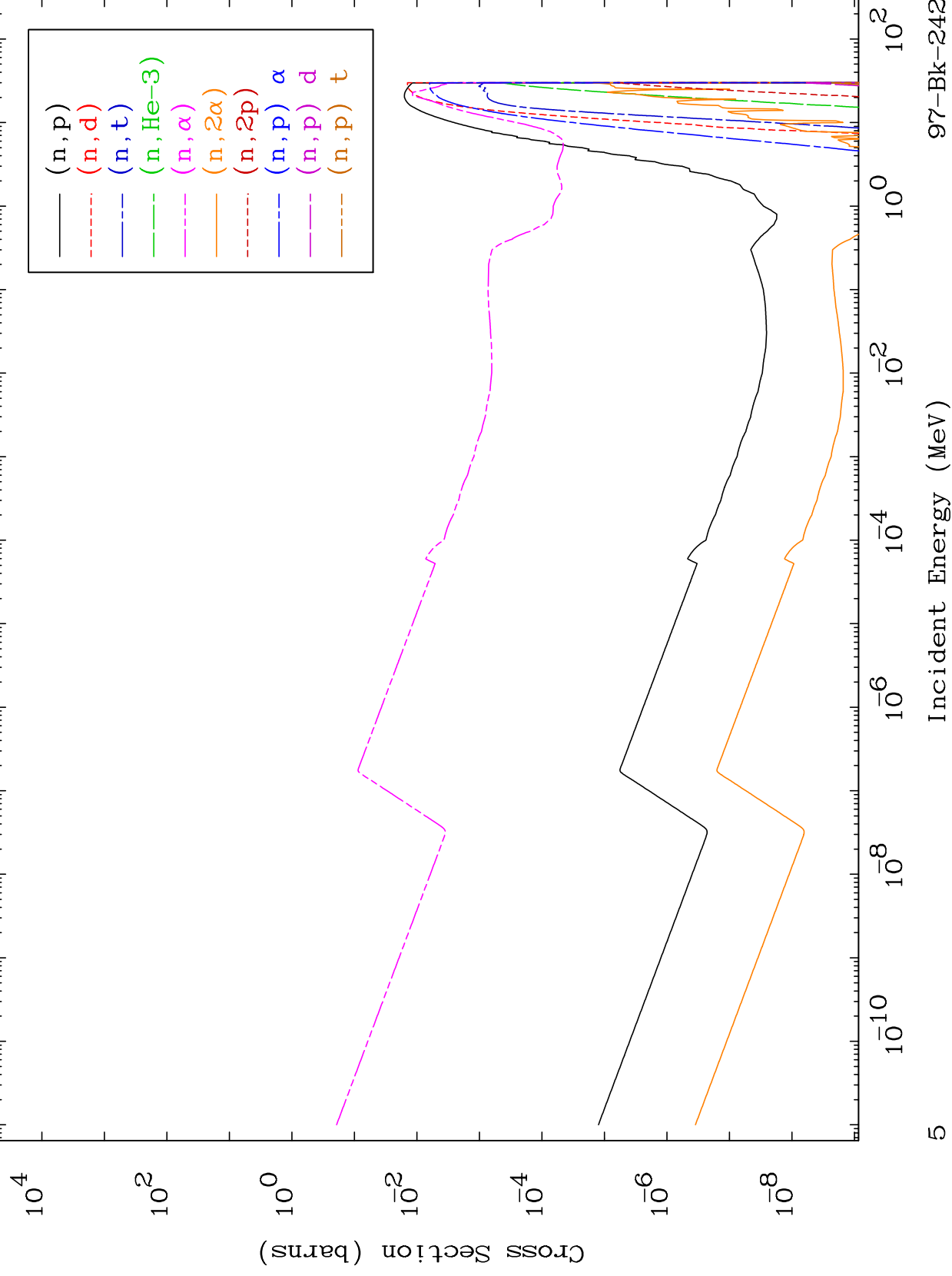
97-Bk-242



MAT 9731

Charged Particle  
293 Kelvin Cross Sections

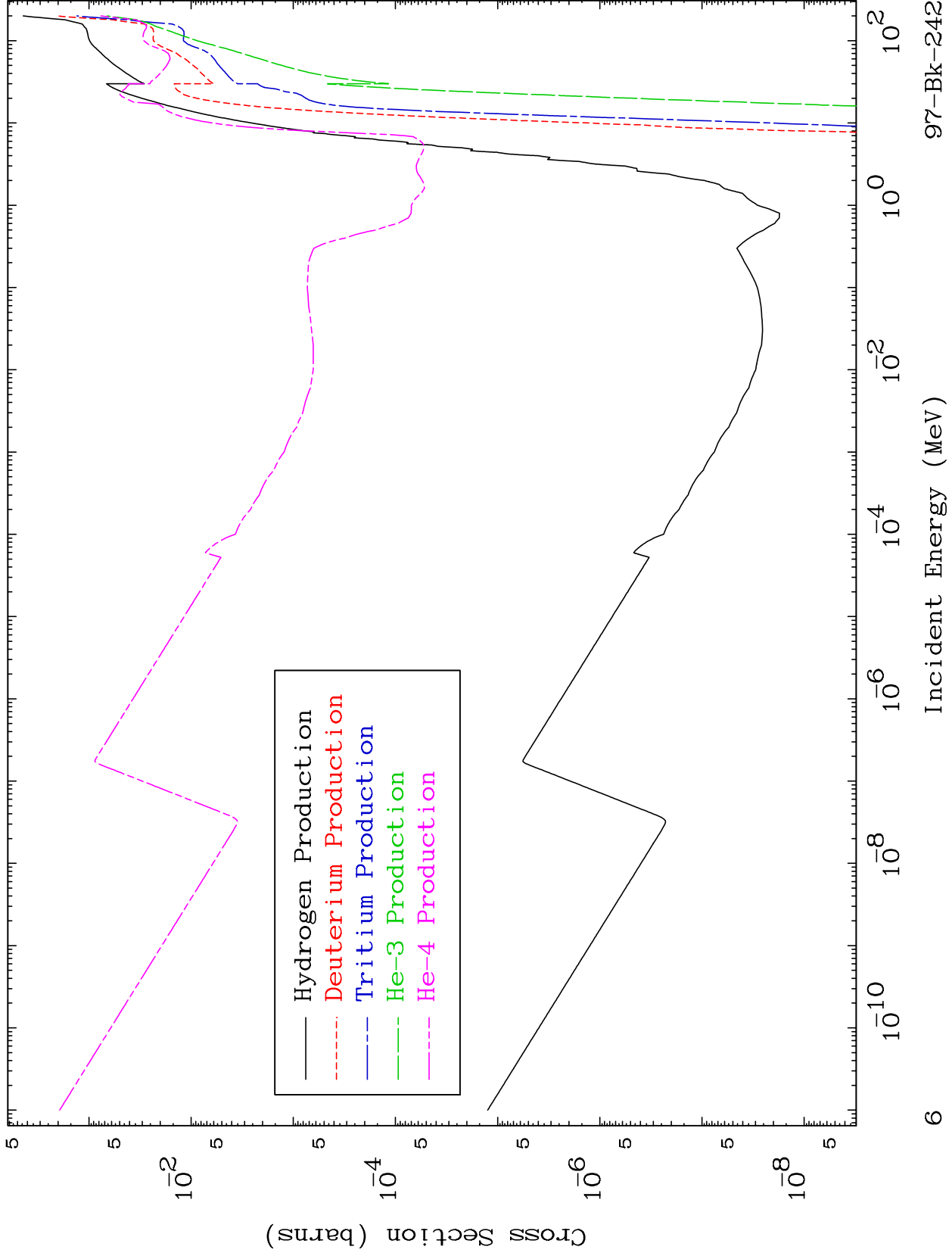
97-Bk-242



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Particle Production  
293 Kelvin Cross Sections

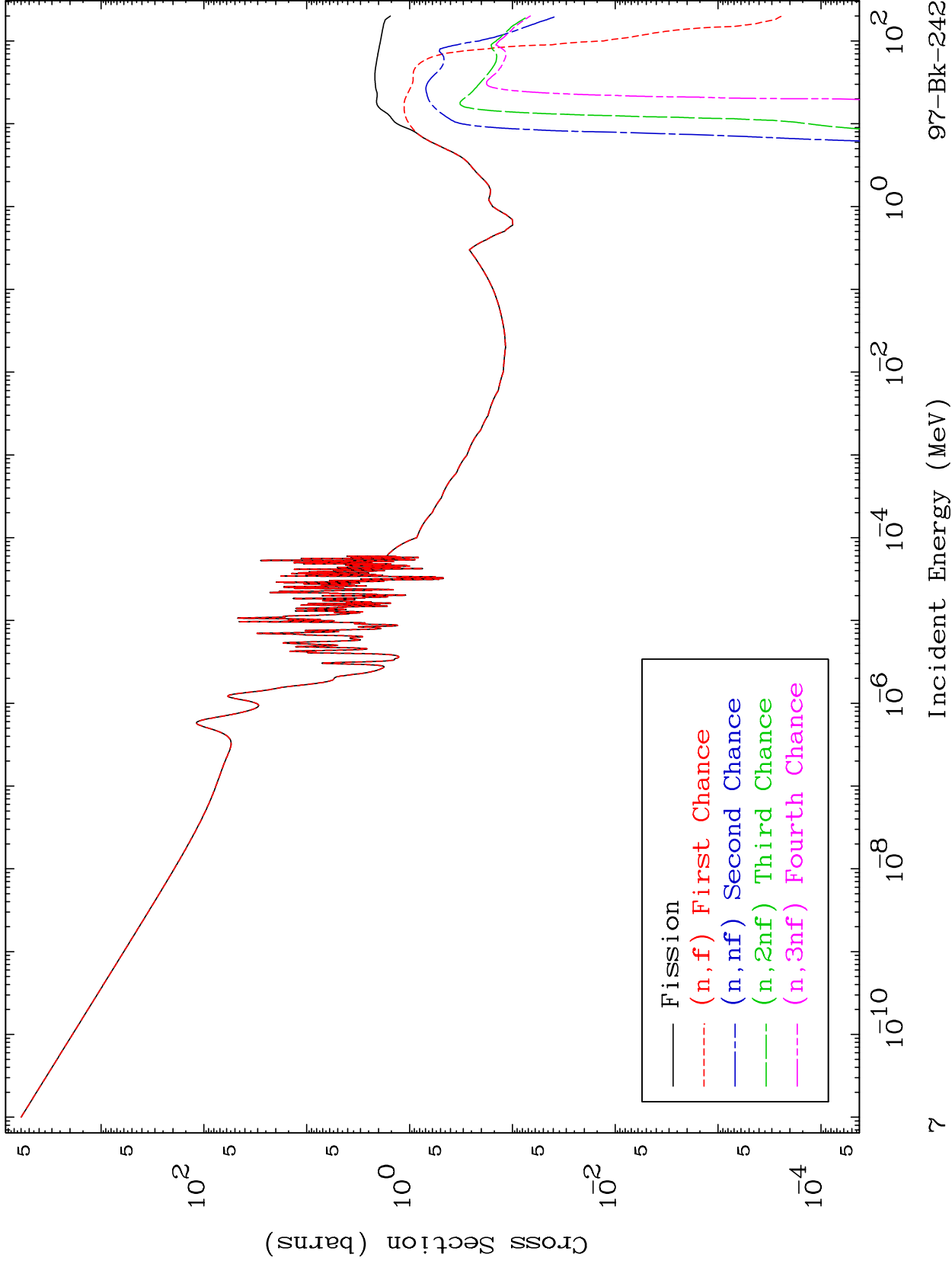
97-Bk-242



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Fission  
293 Kelvin Cross Sections

97-Bk-242

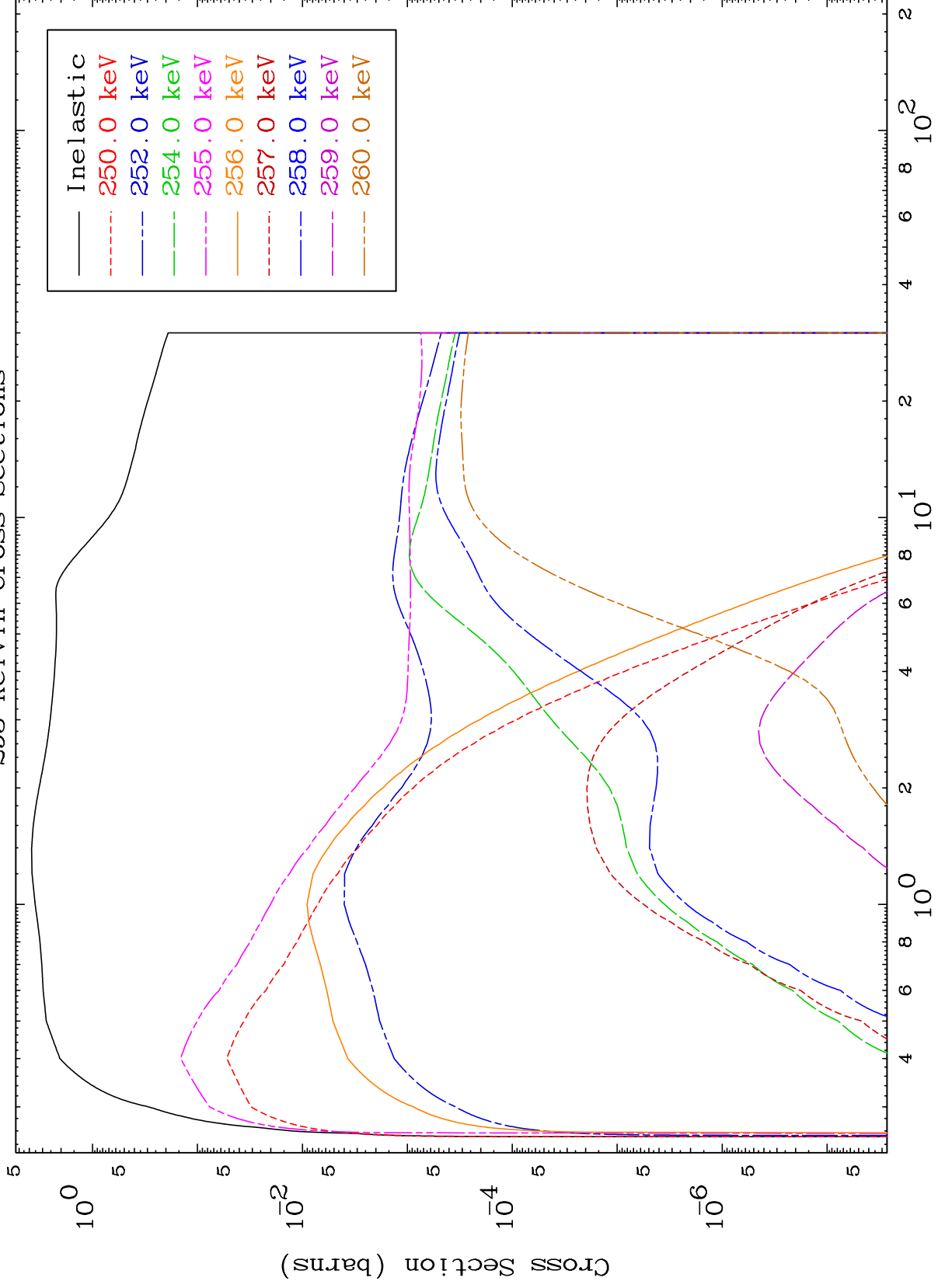




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(n,n') Level  
293 Kelvin Cross Sections

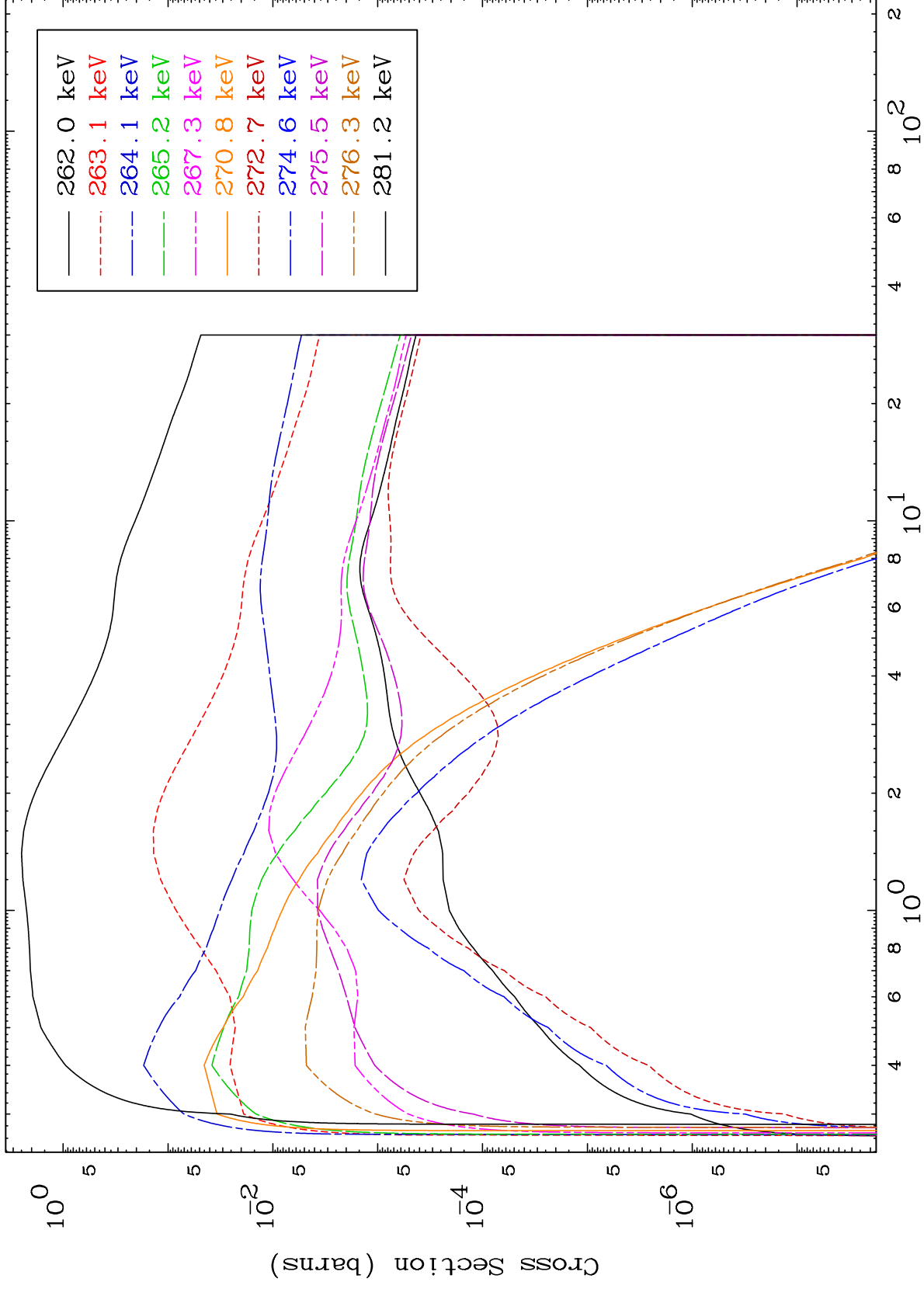
97-Bk-242



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(n,n') Level  
293 Kelvin Cross Sections

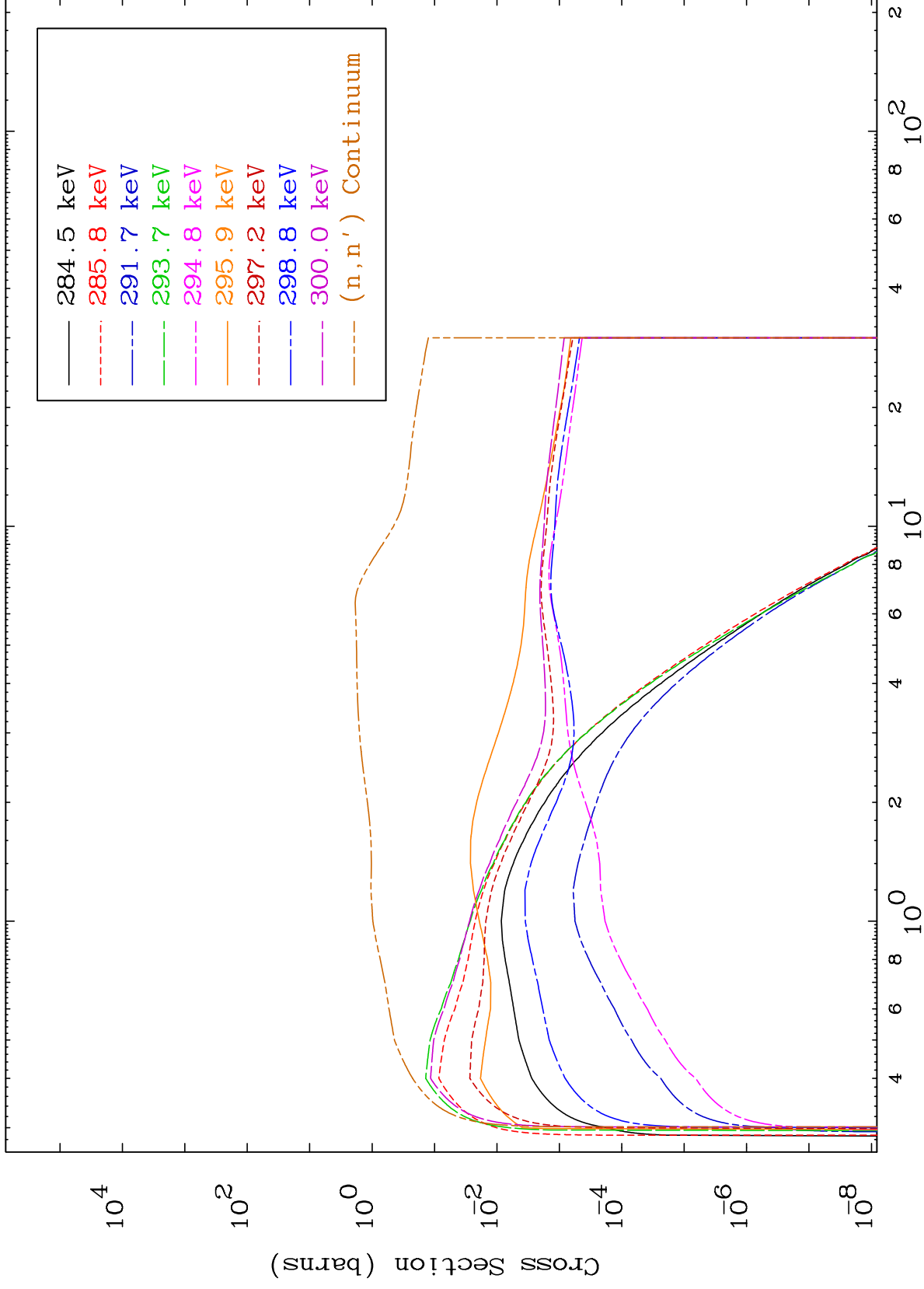
97-Bk-242



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(n,n') Level  
293 Kelvin Cross Sections

97-Bk-242



10

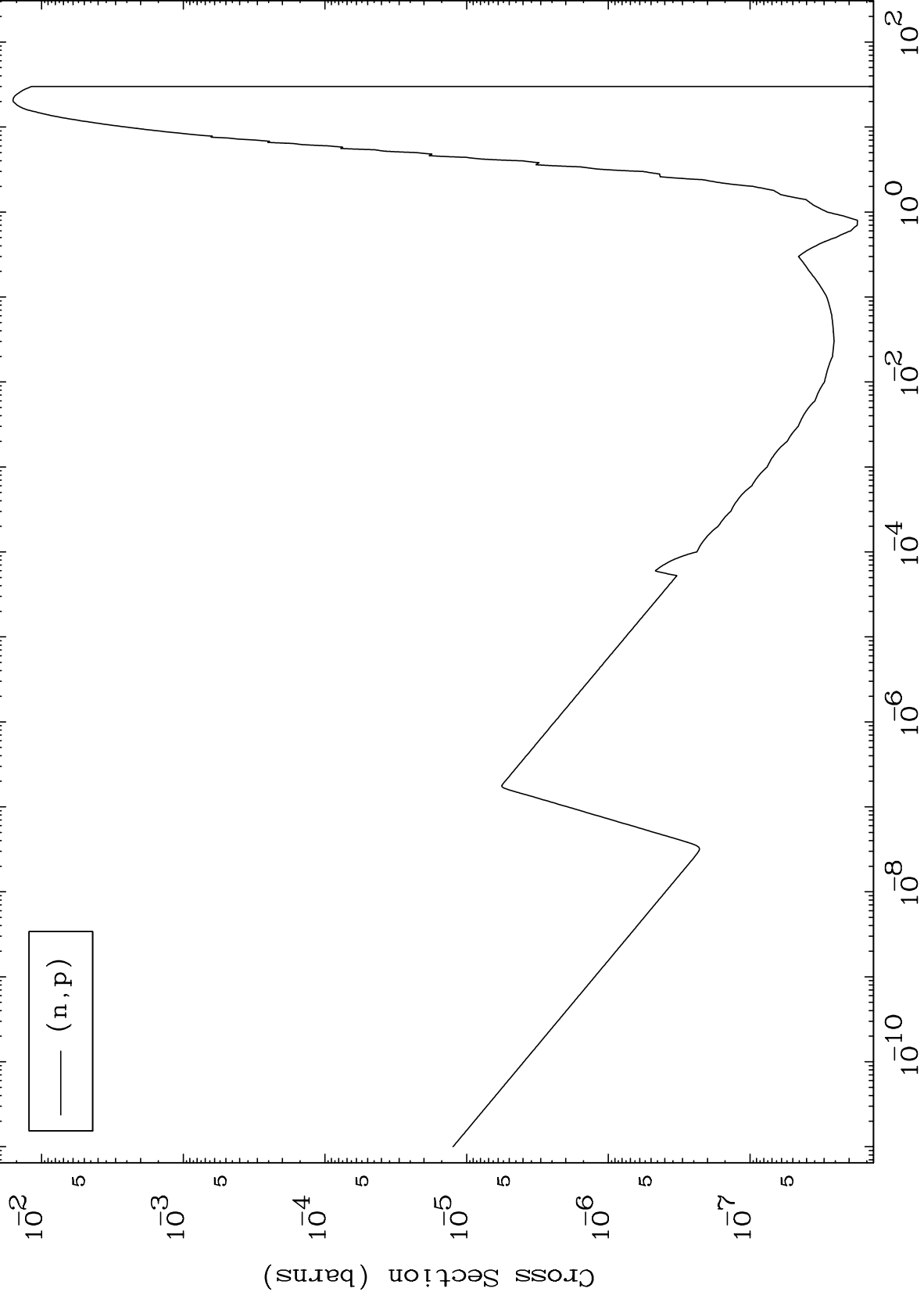
Incident Energy (MeV)

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MAT 9731

(n,p) Levels  
293 Kelvin Cross Sections

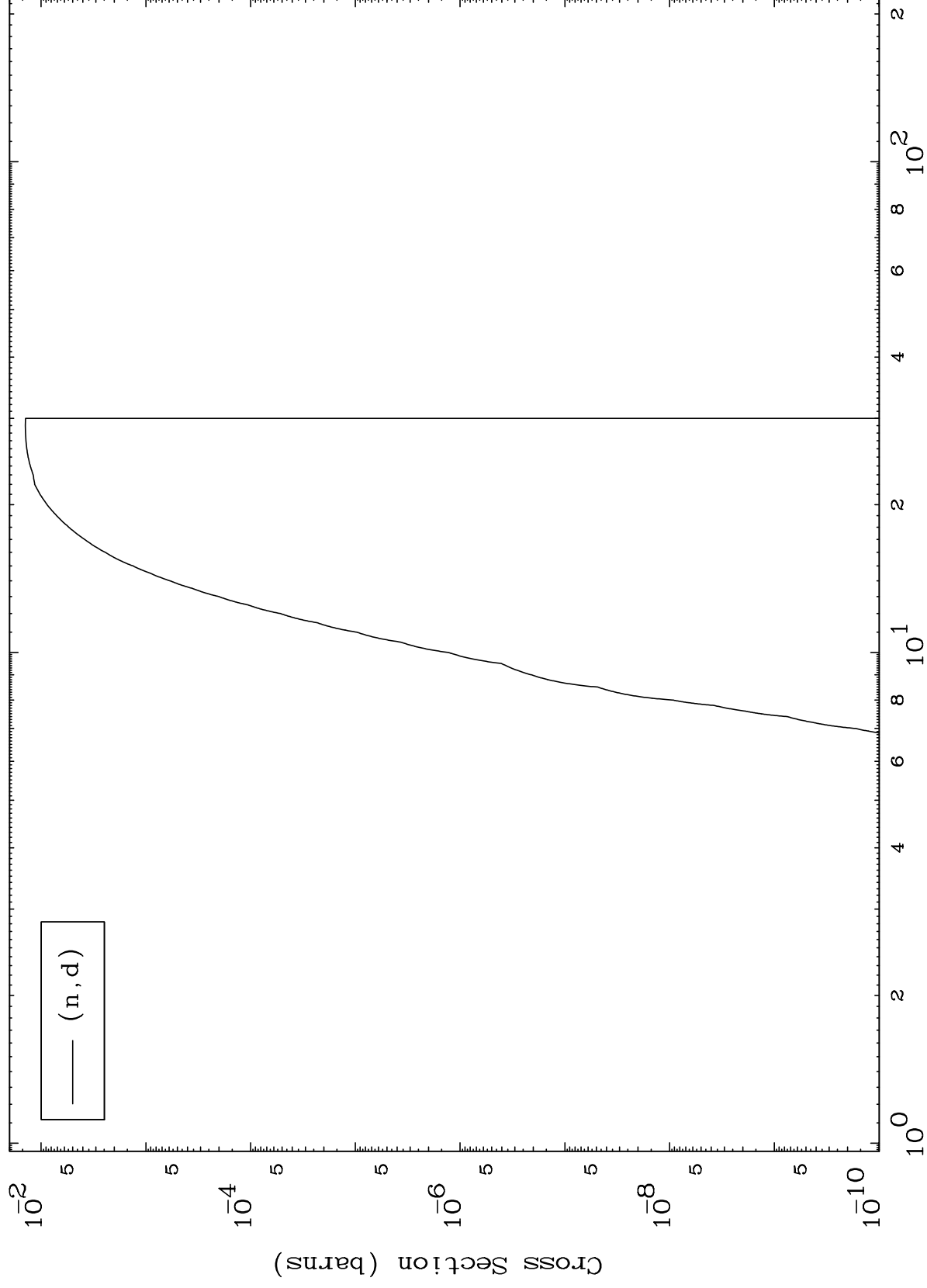
97-Bk-242



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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-242



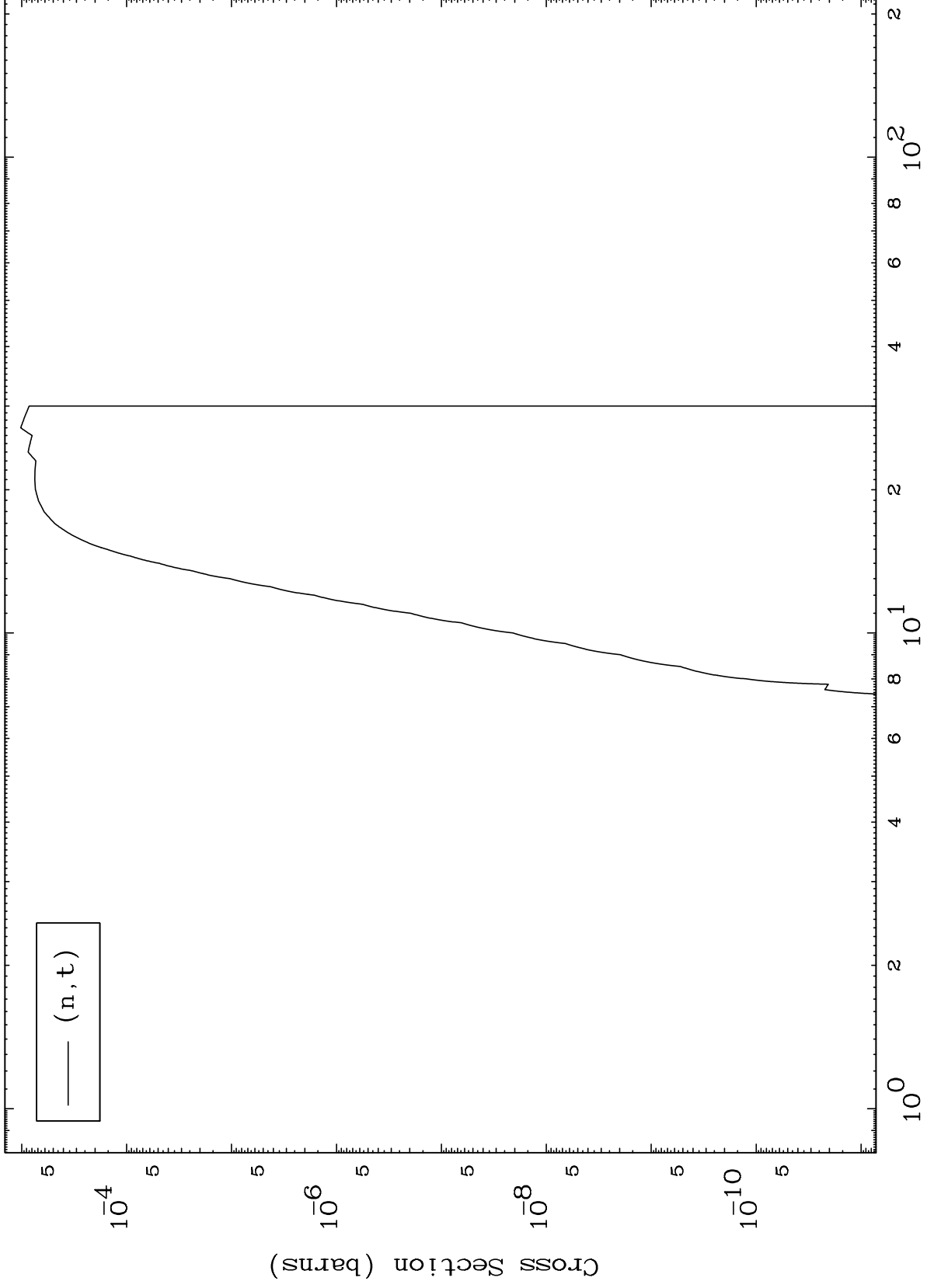
Incident Energy (MeV)

97-Bk-242

MAT 9731

(n,t) Levels  
293 Kelvin Cross Sections

97-Bk-242



13

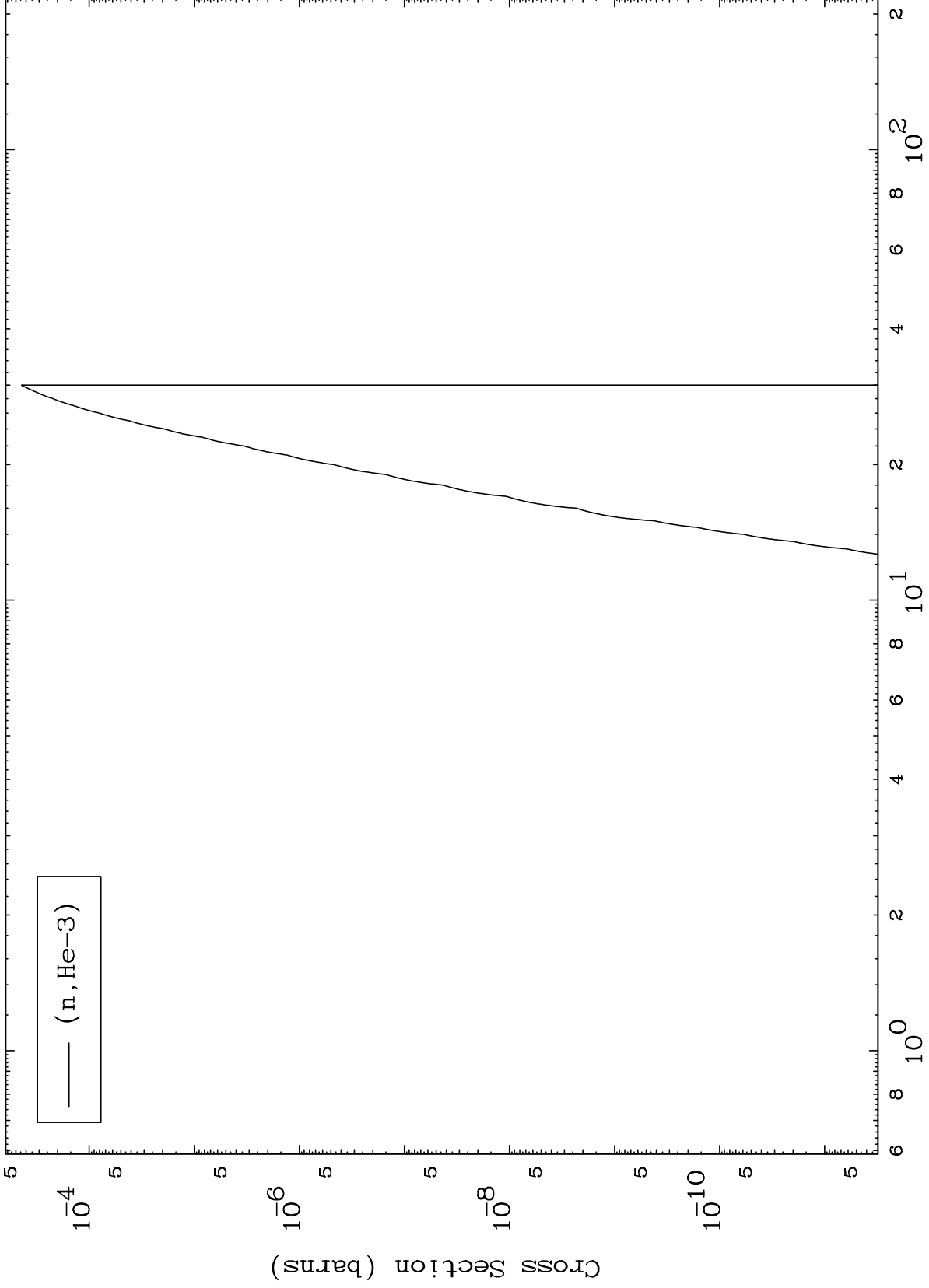
Incident Energy (MeV)

97-Bk-242

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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-242



(n, He-3)

14

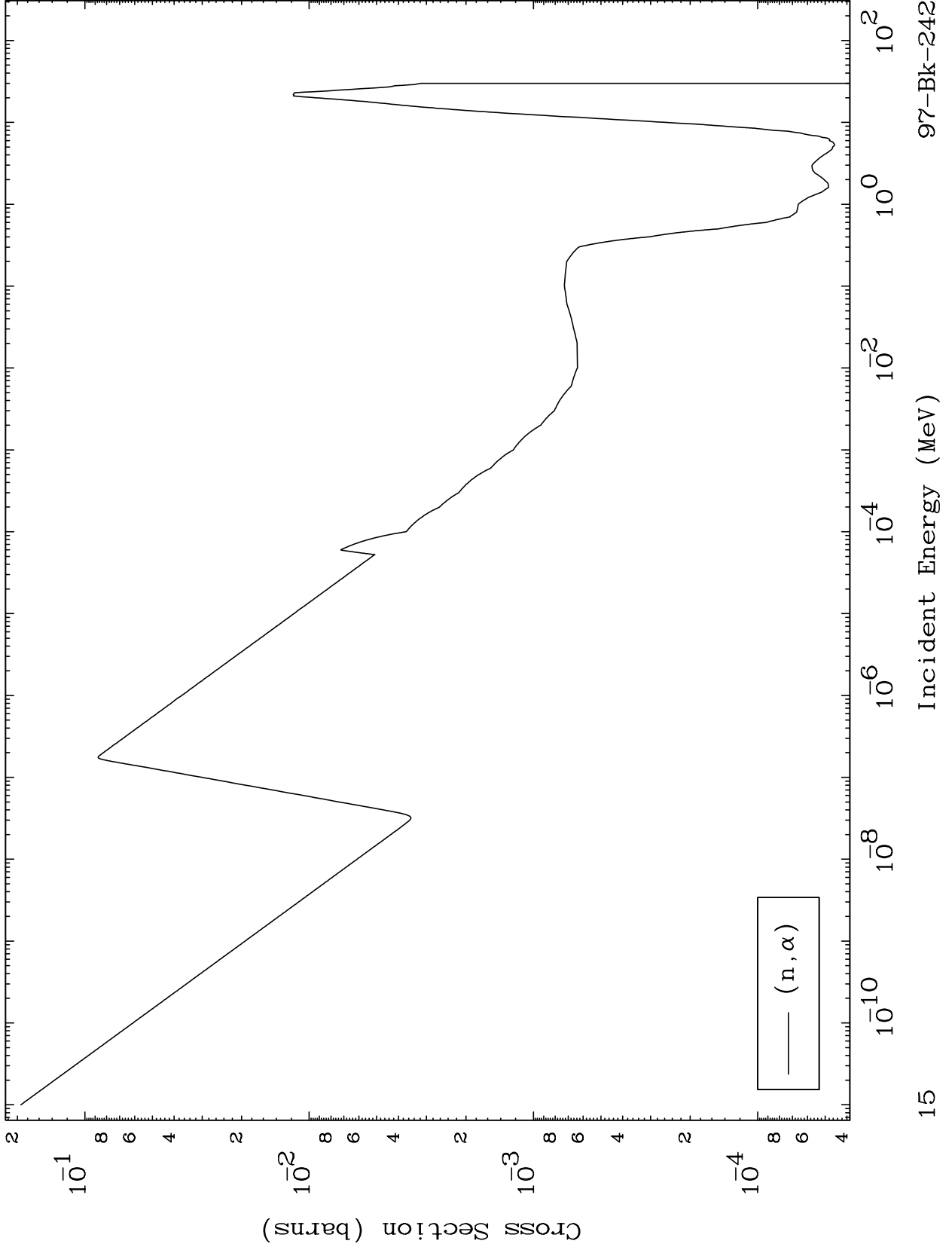
Incident Energy (MeV)

97-Bk-242

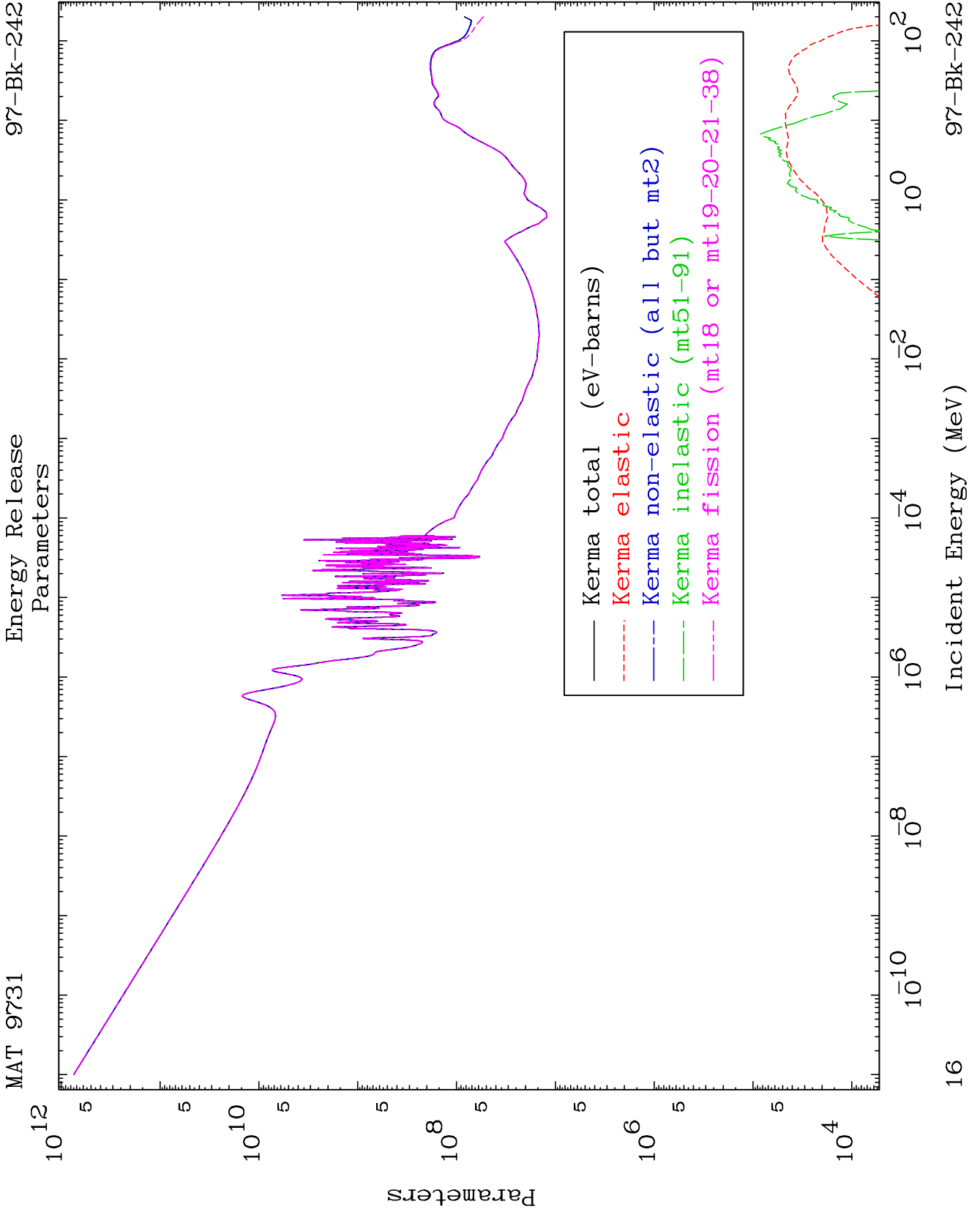
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(n,α) Levels  
293 Kelvin Cross Sections

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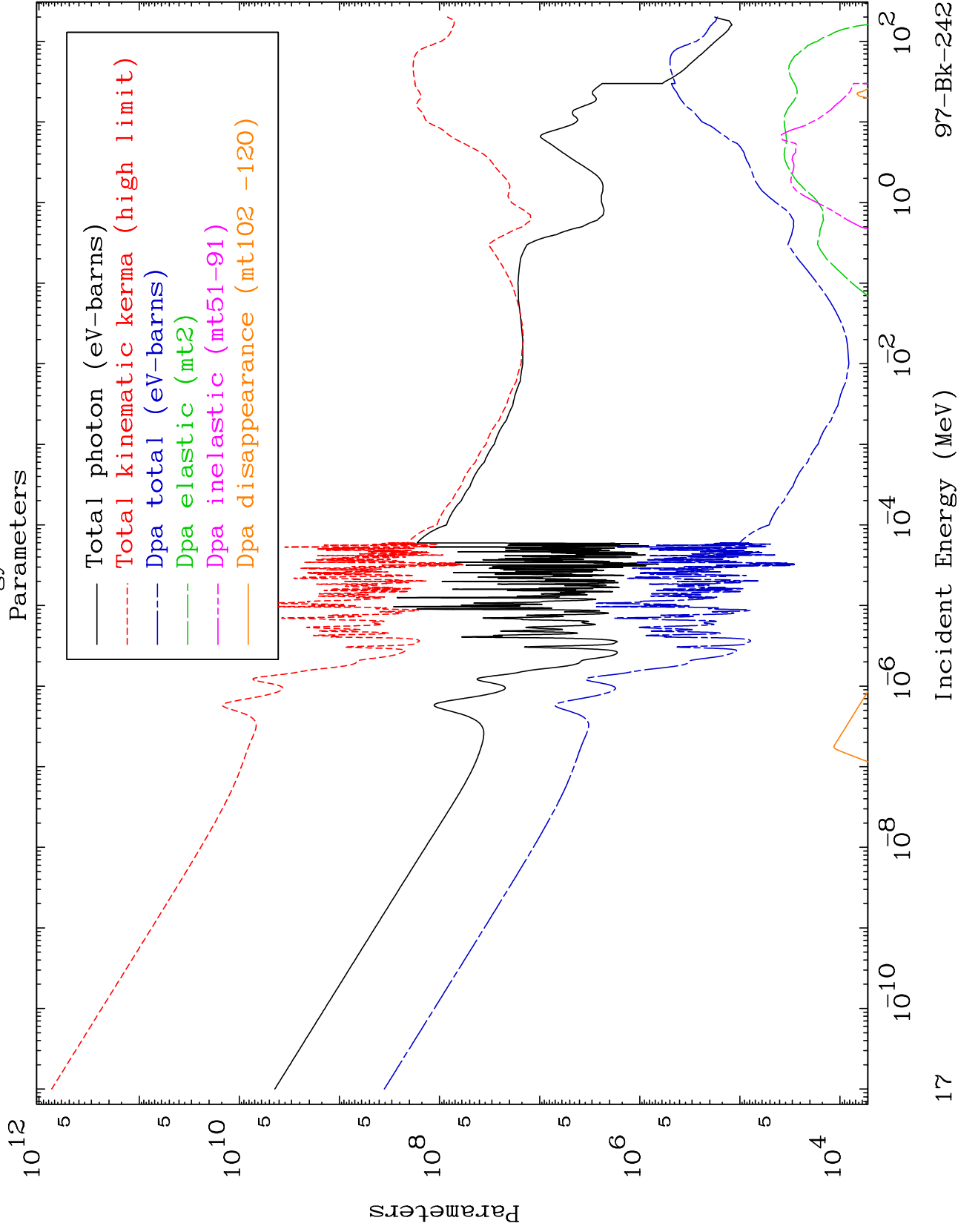


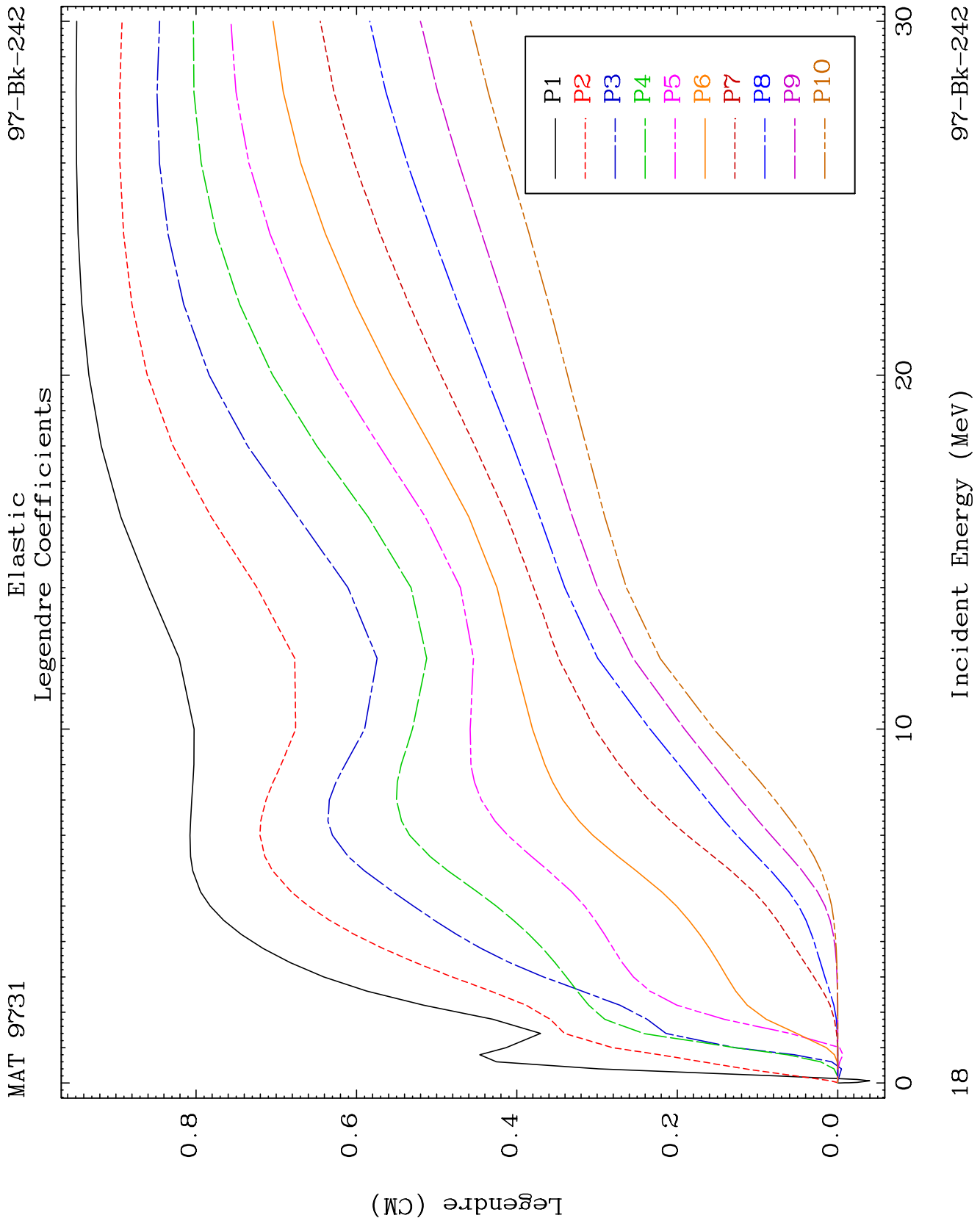


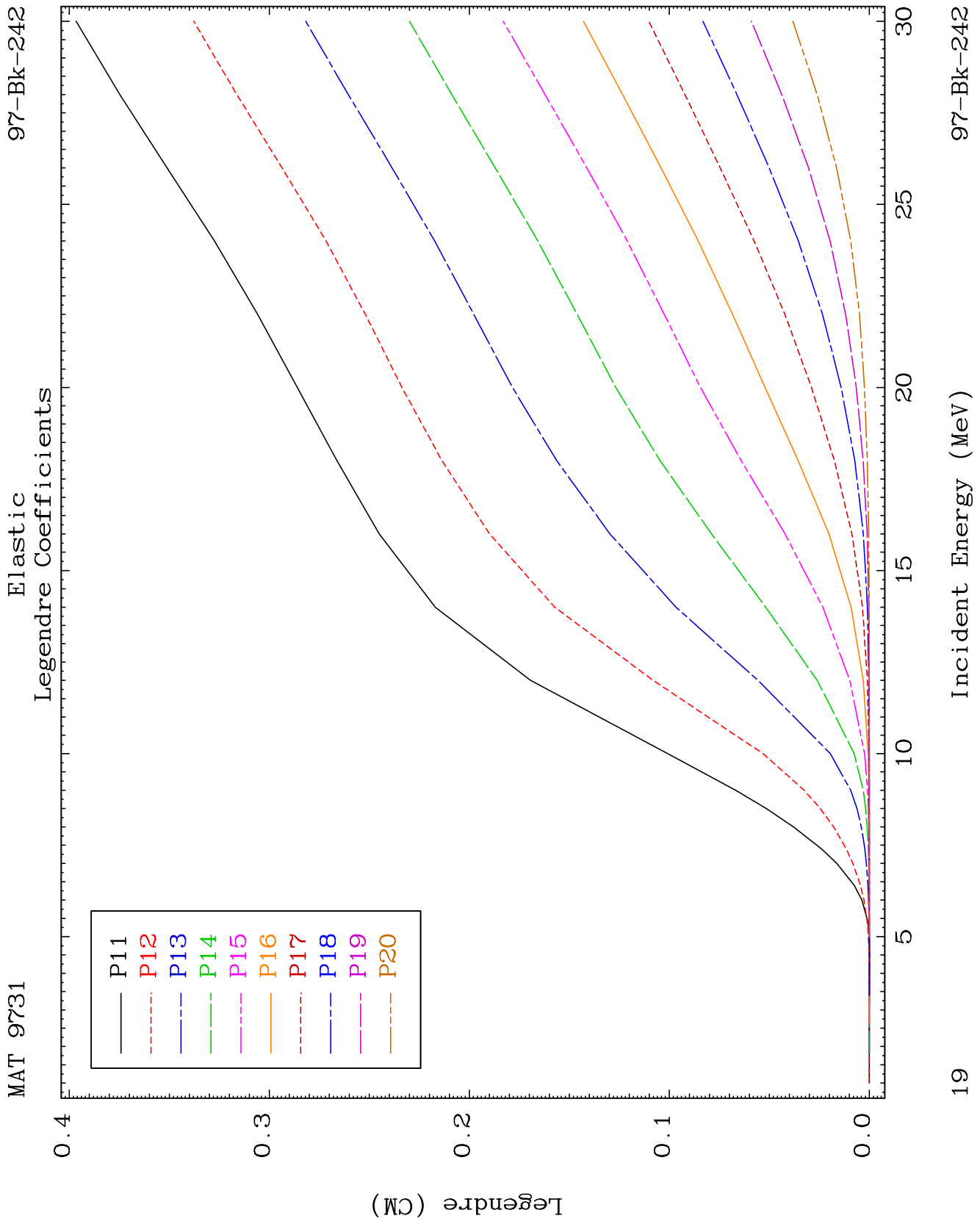
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Energy Release  
Parameters

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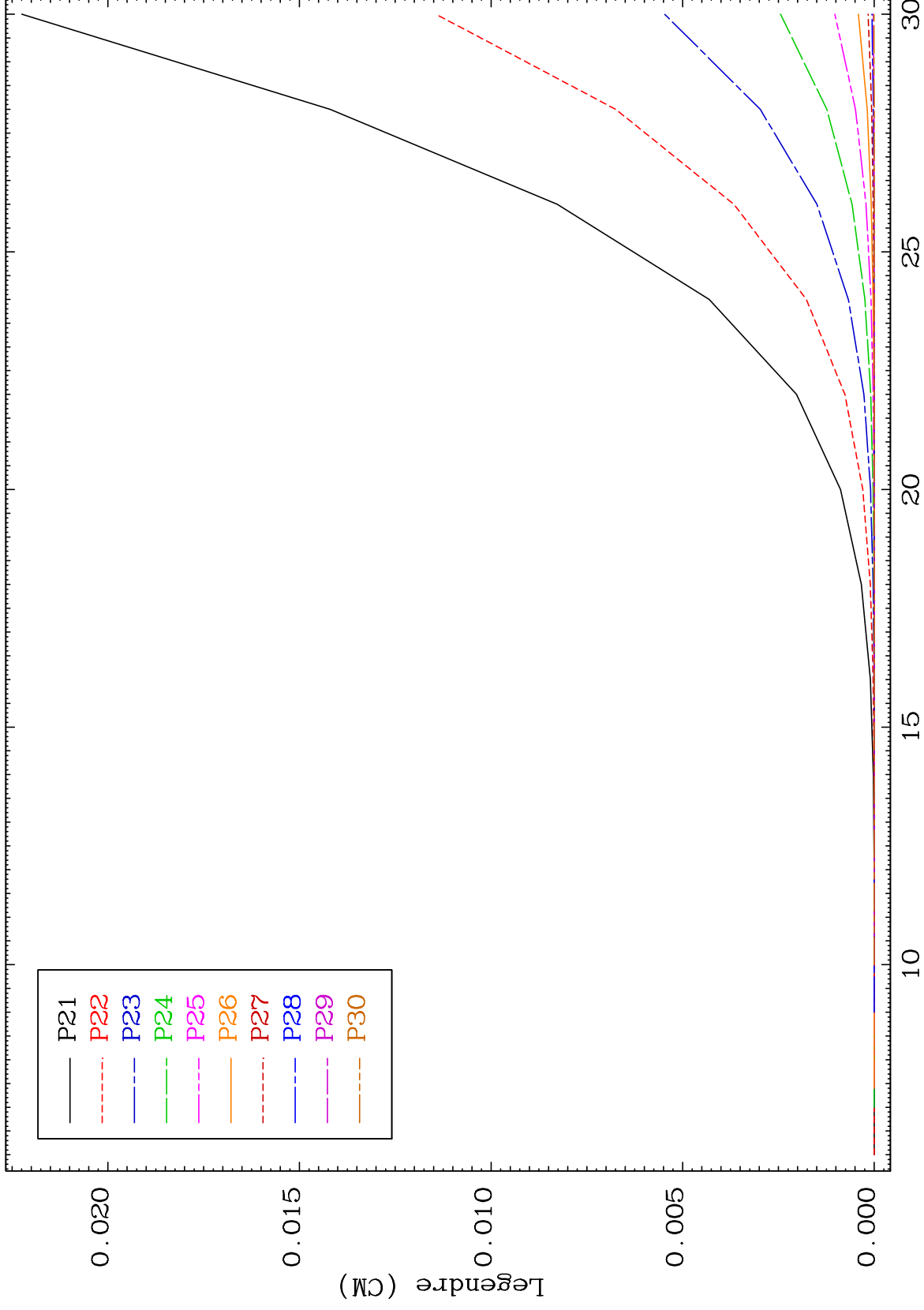




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### Elastic Legendre Coefficients

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20

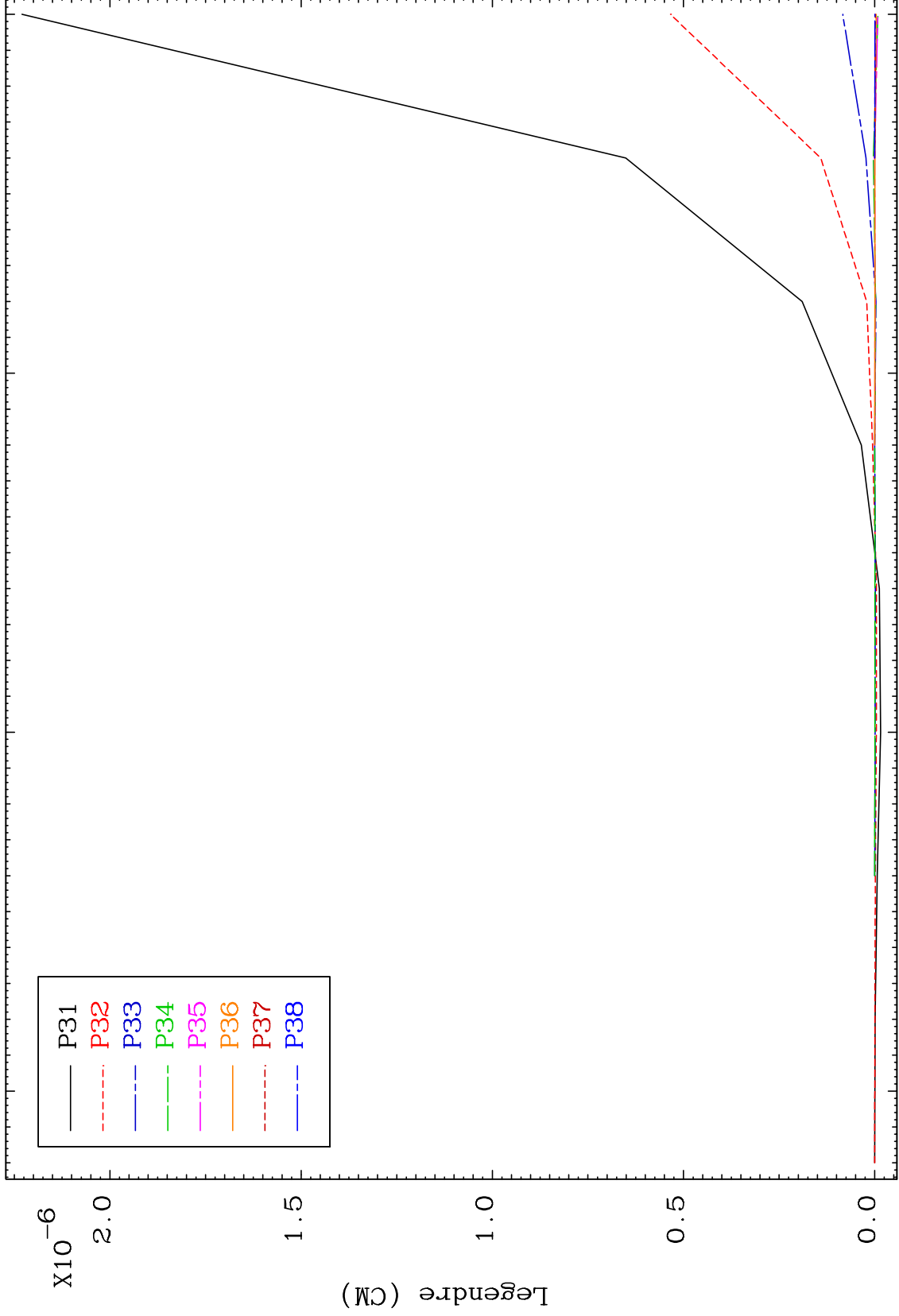
Incident Energy (MeV)

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Elastic  
Legendre Coefficients

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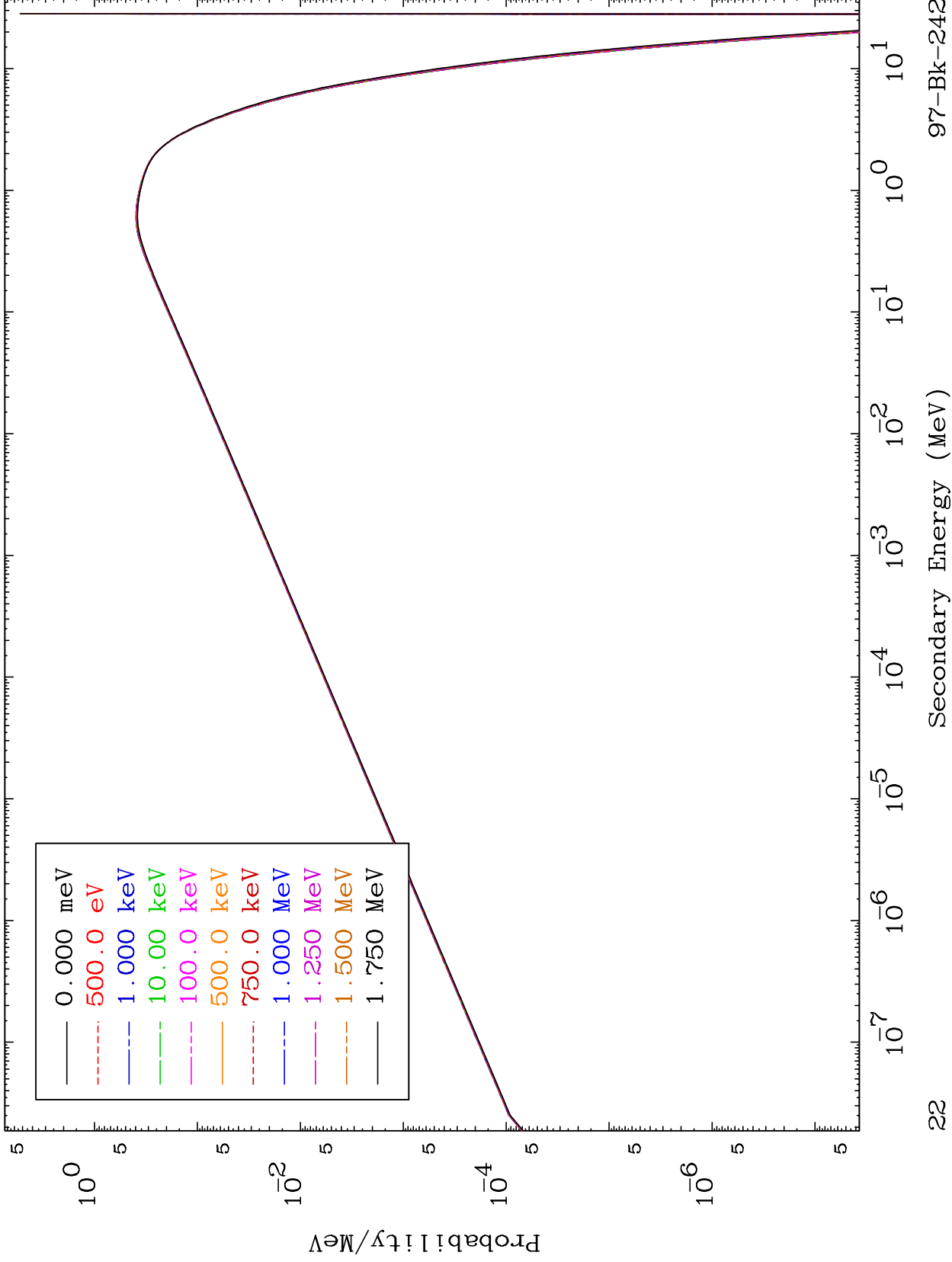


21

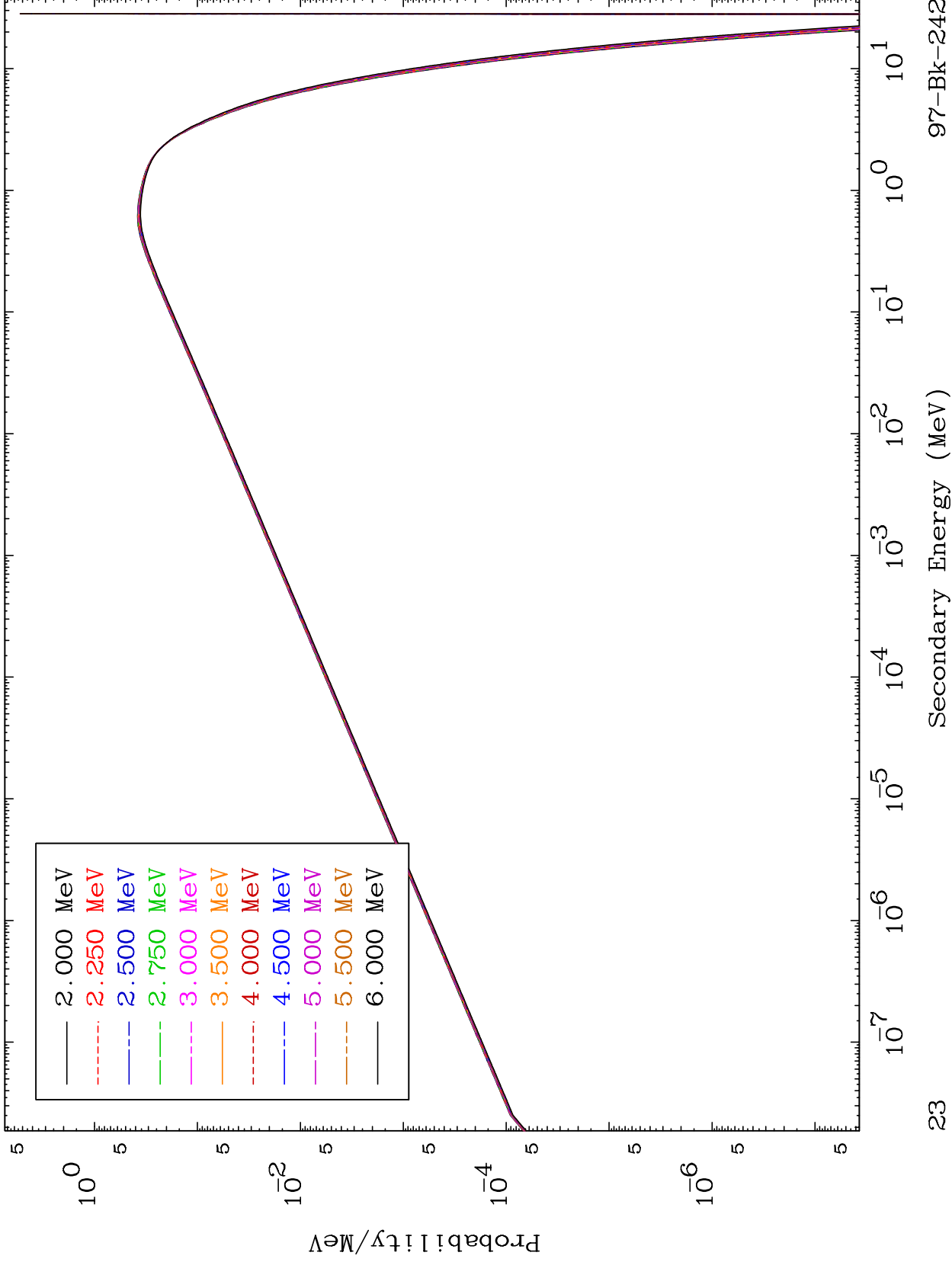
Incident Energy (MeV)

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### Fission Energy Distribution

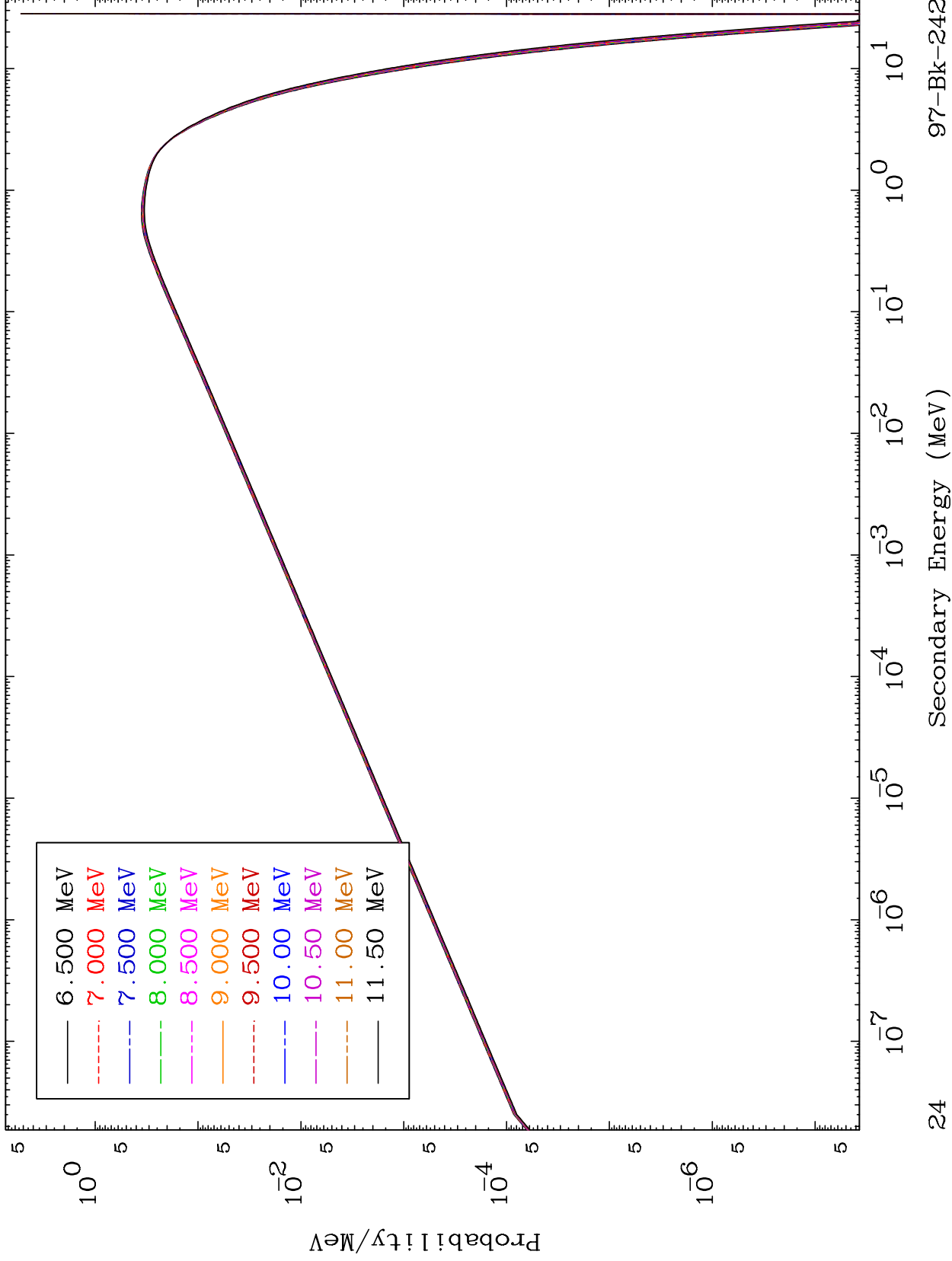


Fission Energy Distribution

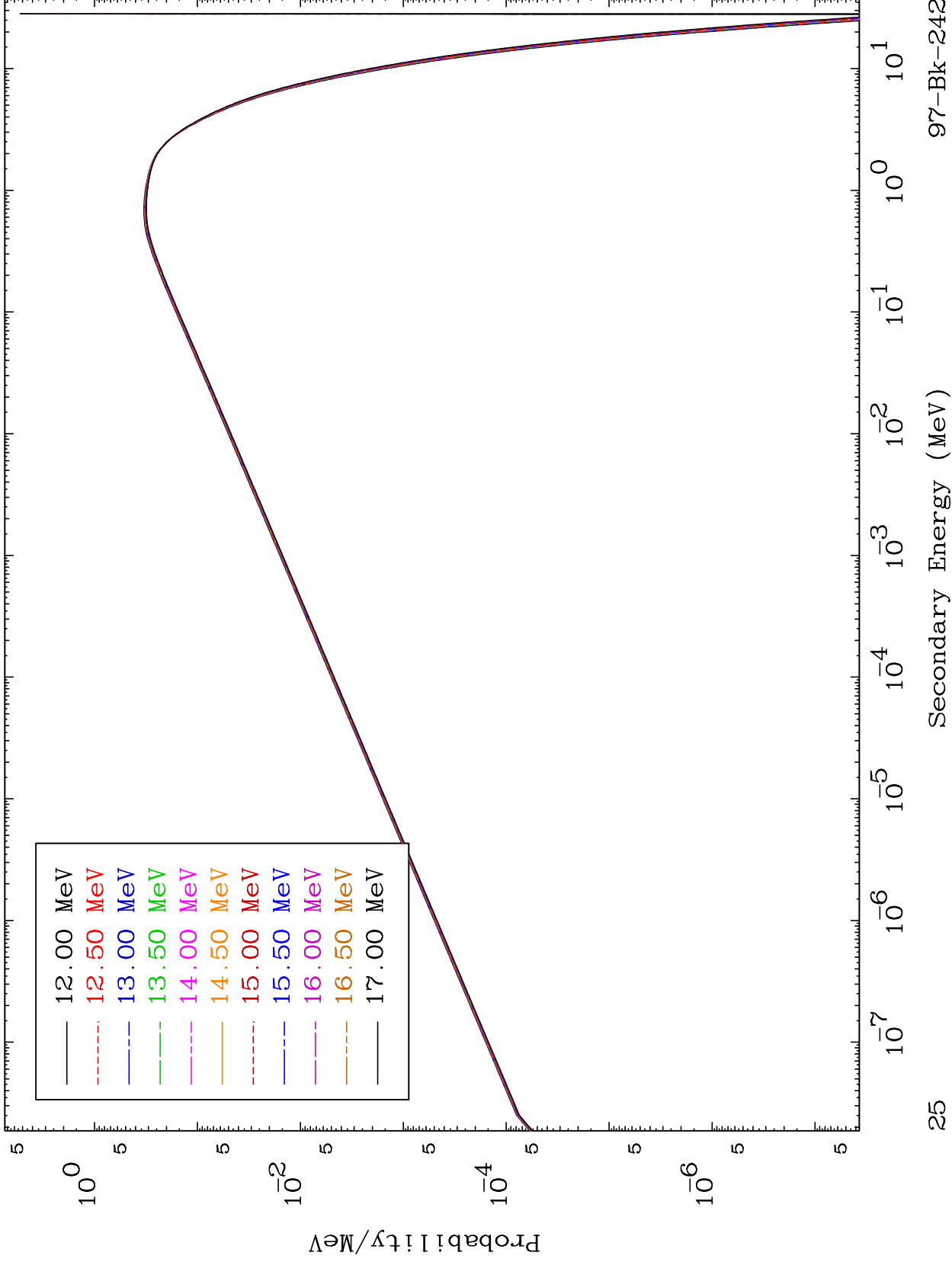




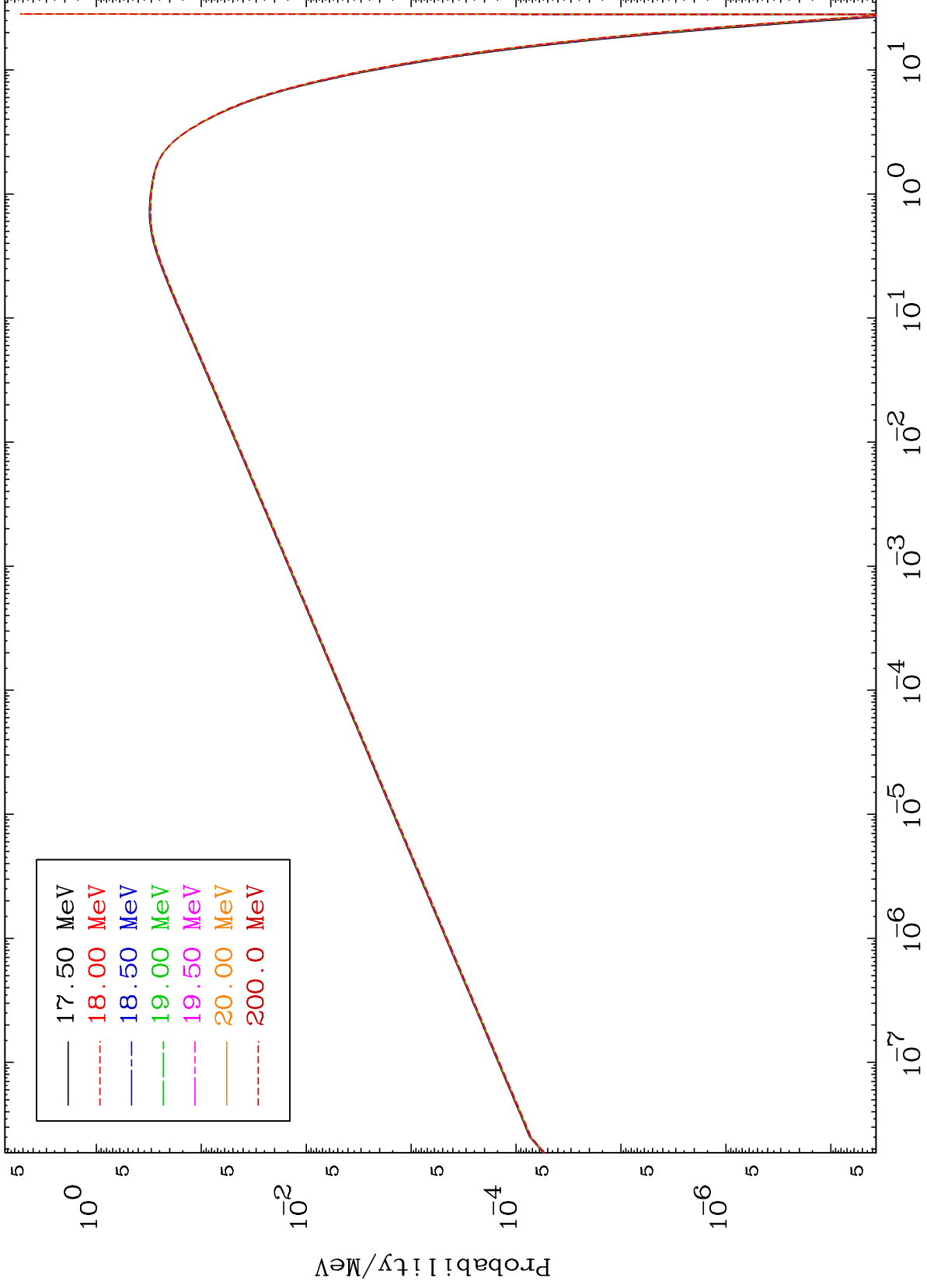
Fission Energy Distribution



Fission  
Energy Distribution



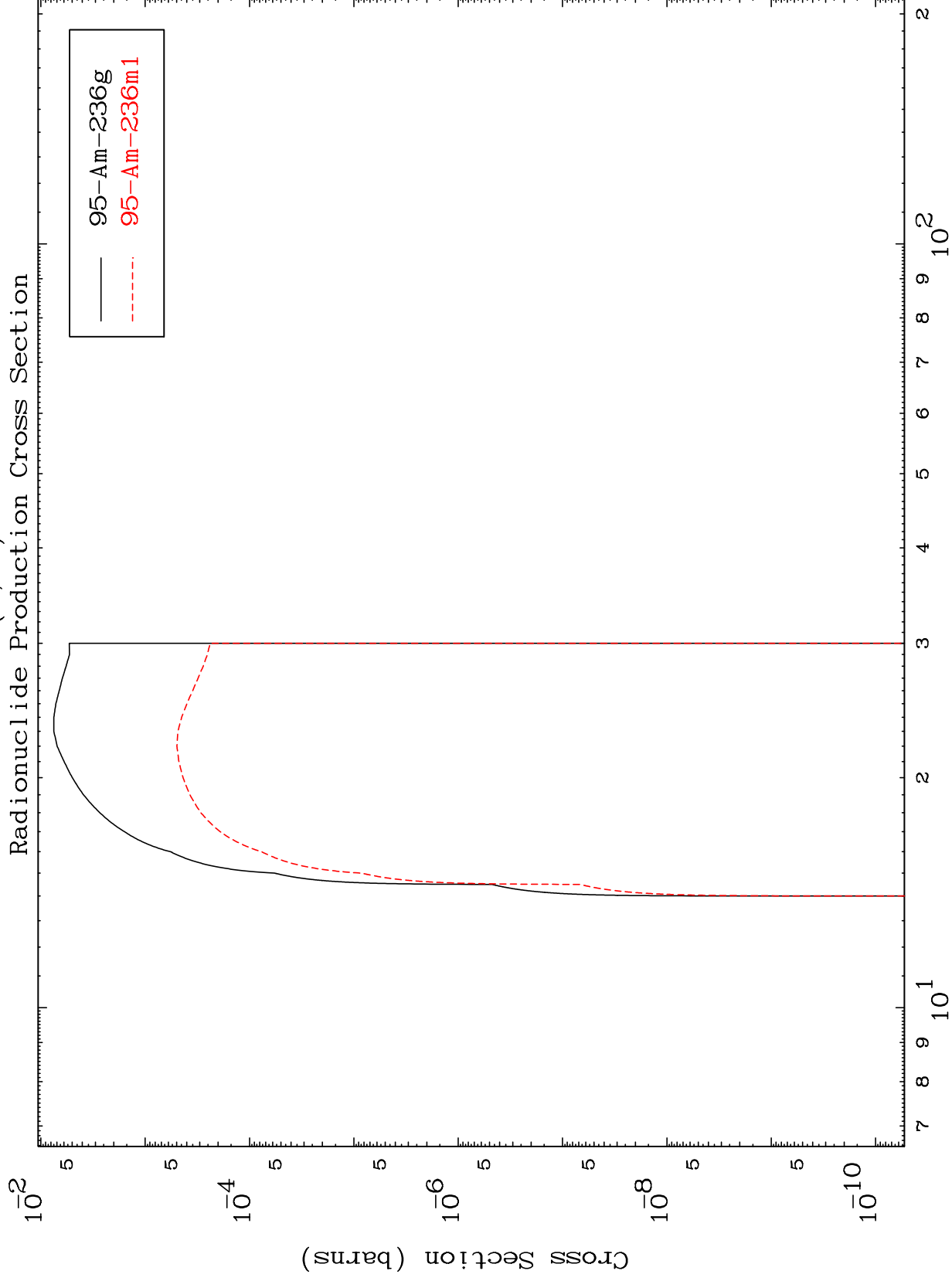
Fission  
Energy Distribution



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(n,3n)  $\alpha$

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27

Incident Energy (MeV)

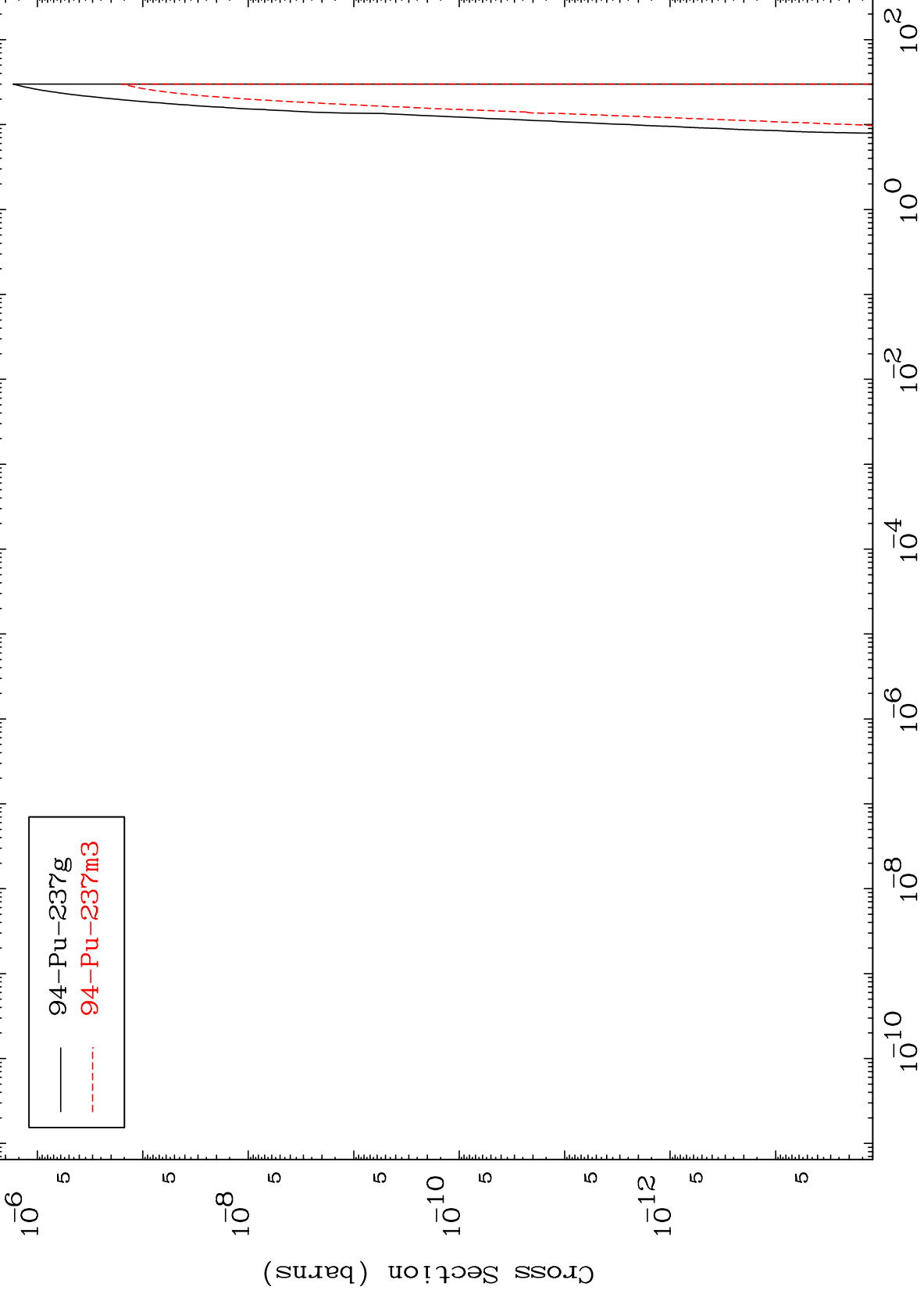
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(n,n') p  $\alpha$

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Radionuclide Production Cross Section



94-Pu-237g  
94-Pu-237m3

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(n,d)  $\alpha$

97-Bk-242

Radionuclide Production Cross Section

