

Program EVALPLOT  
(Version 2015-2)

by

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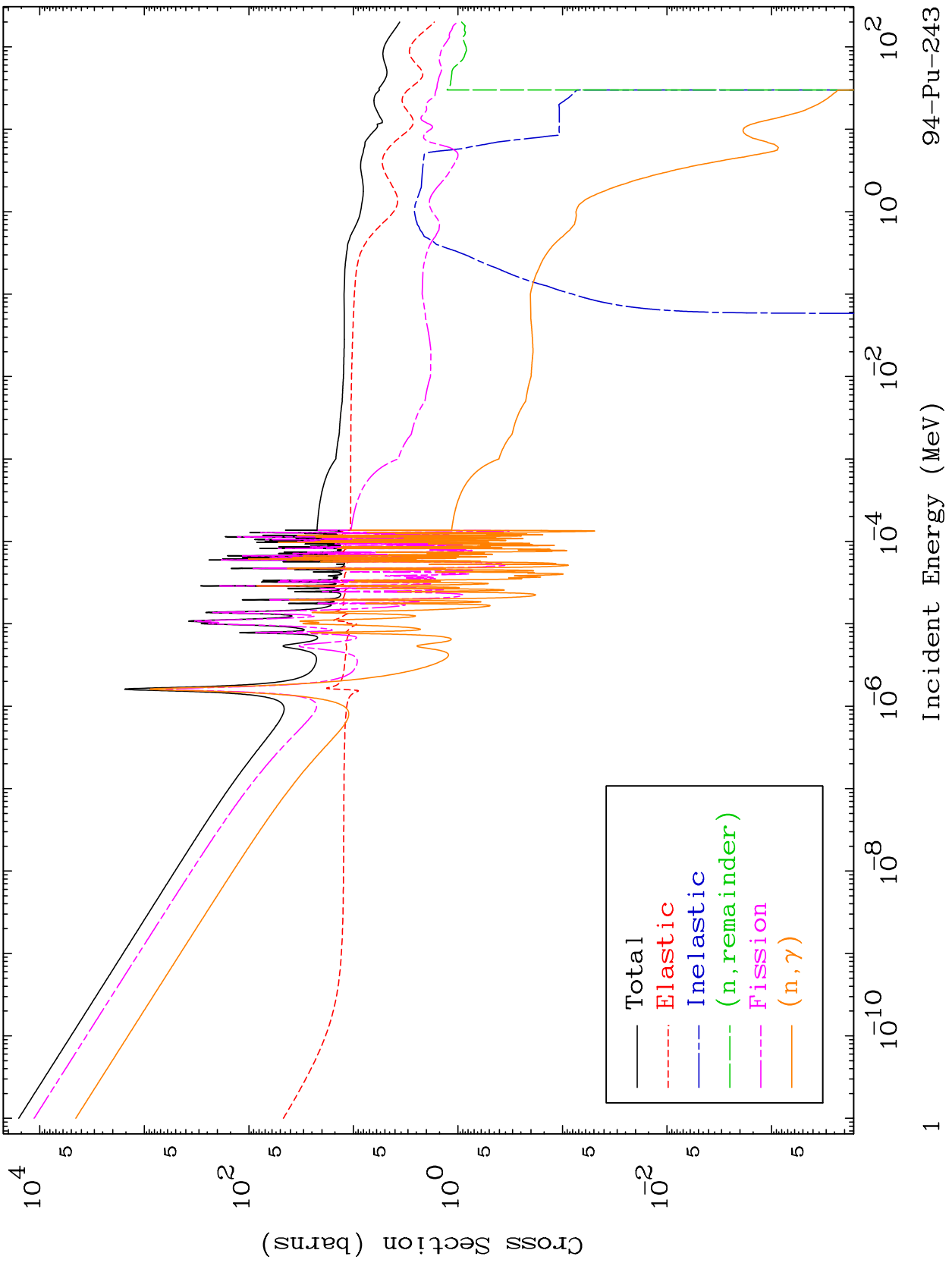
Press Mouse Button to Start

MAT 9449

Major

293 Kelvin Cross Sections

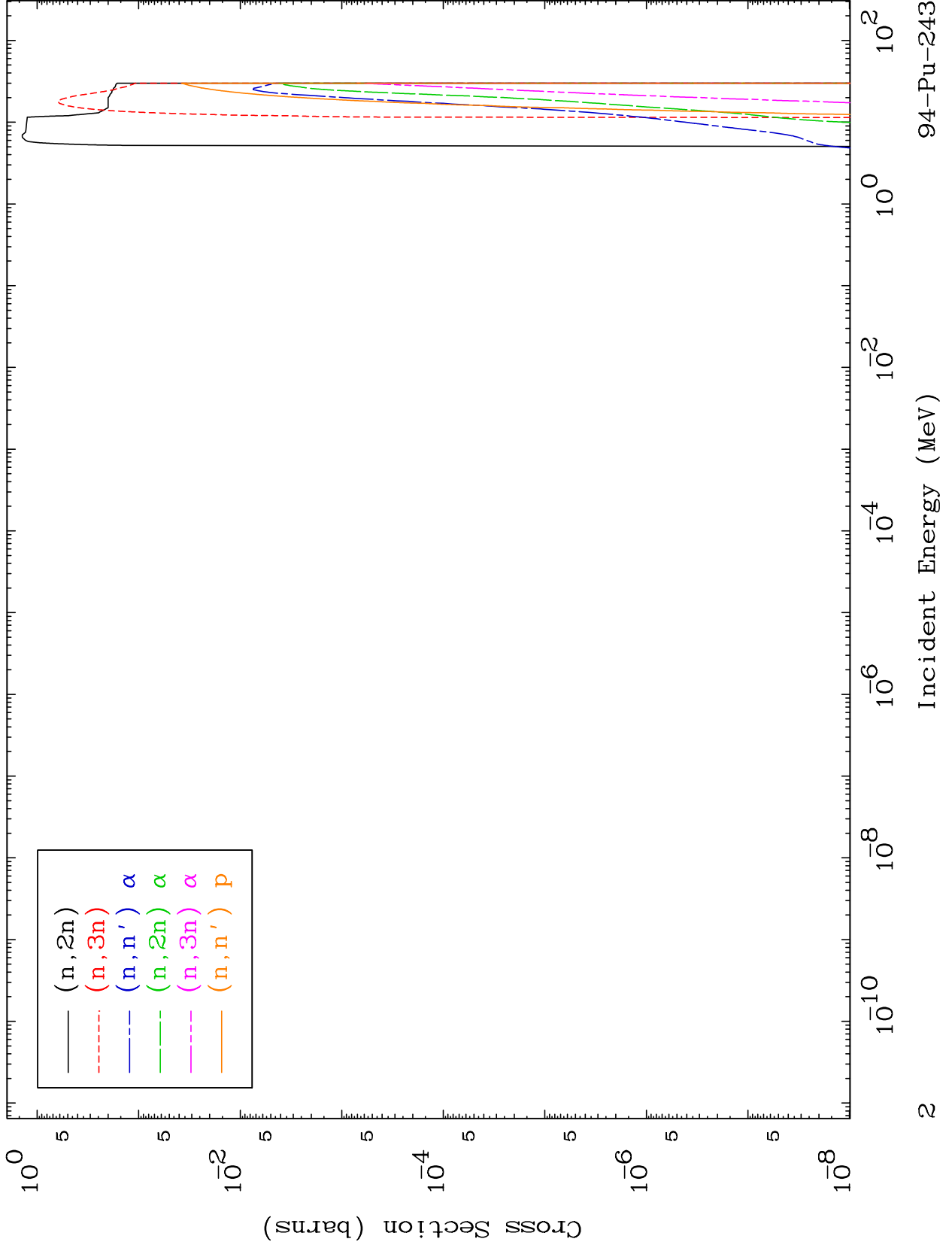
94-Pu-243



MAT 9449

Neutron Production  
293 Kelvin Cross Sections

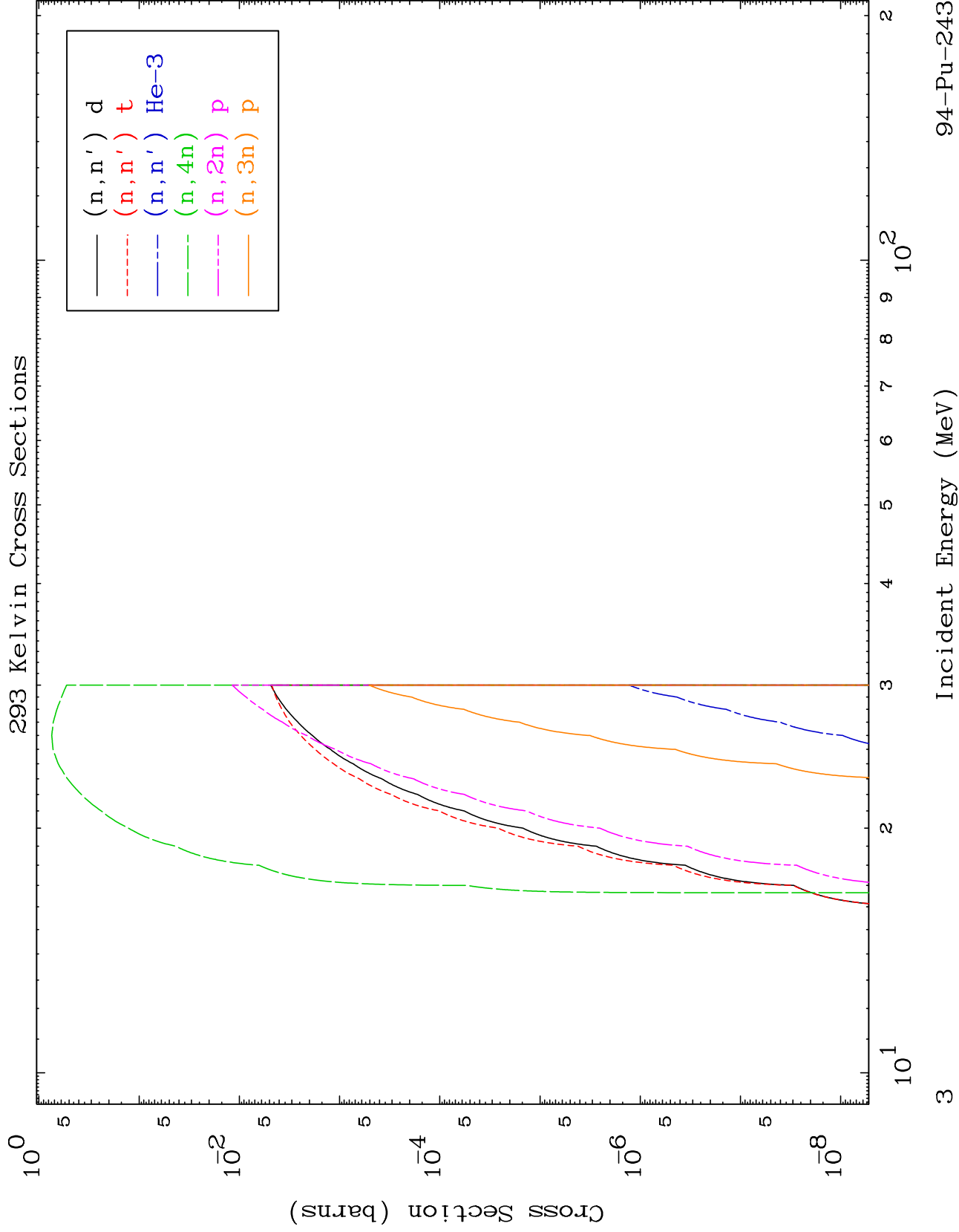
94-Pu-243



MAT 9449

Neutron Production  
293 Kelvin Cross Sections

94-Pu-243



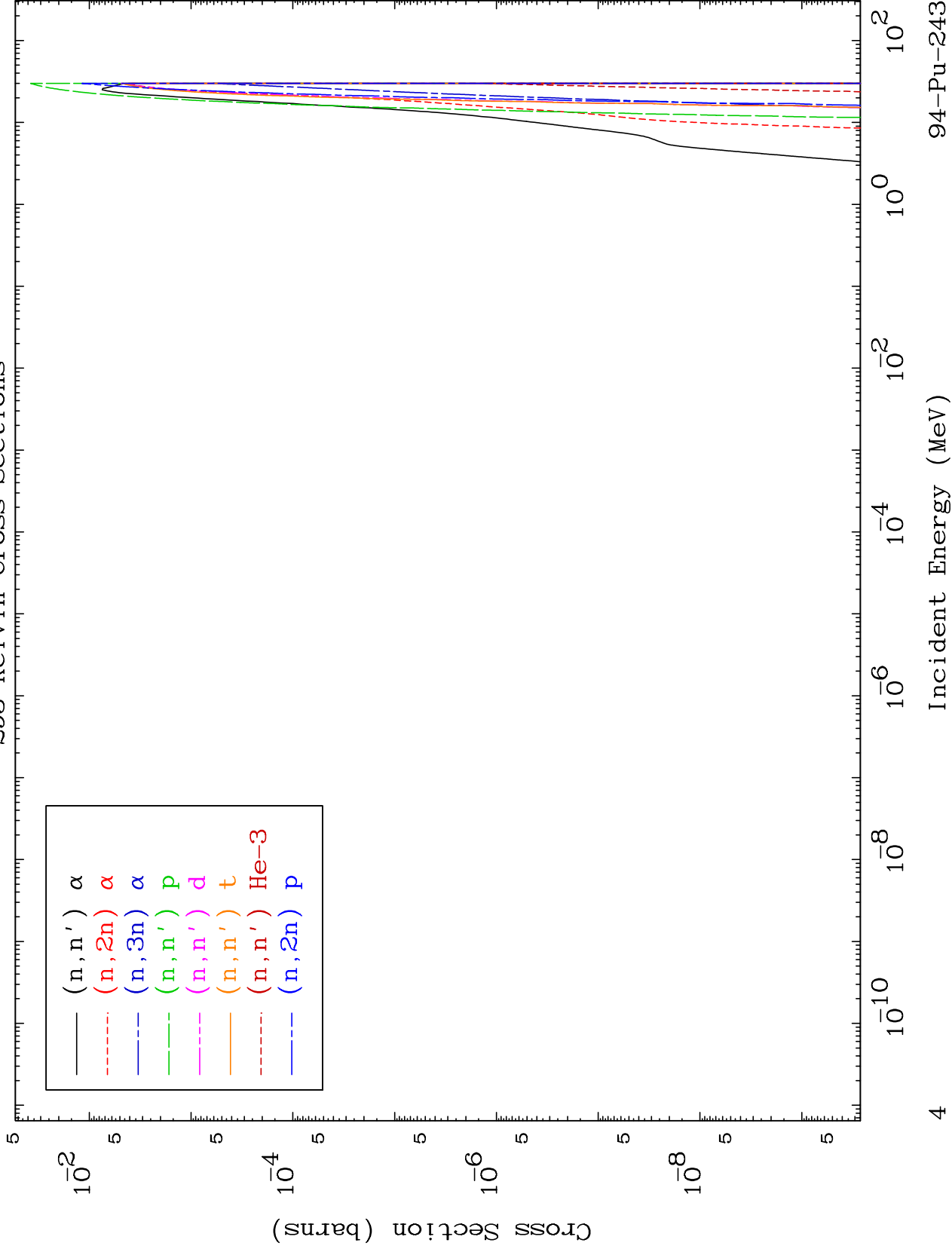
94-Pu-243

Incident Energy (MeV)

MAT 9449

Charged Particle  
293 Kelvin Cross Sections

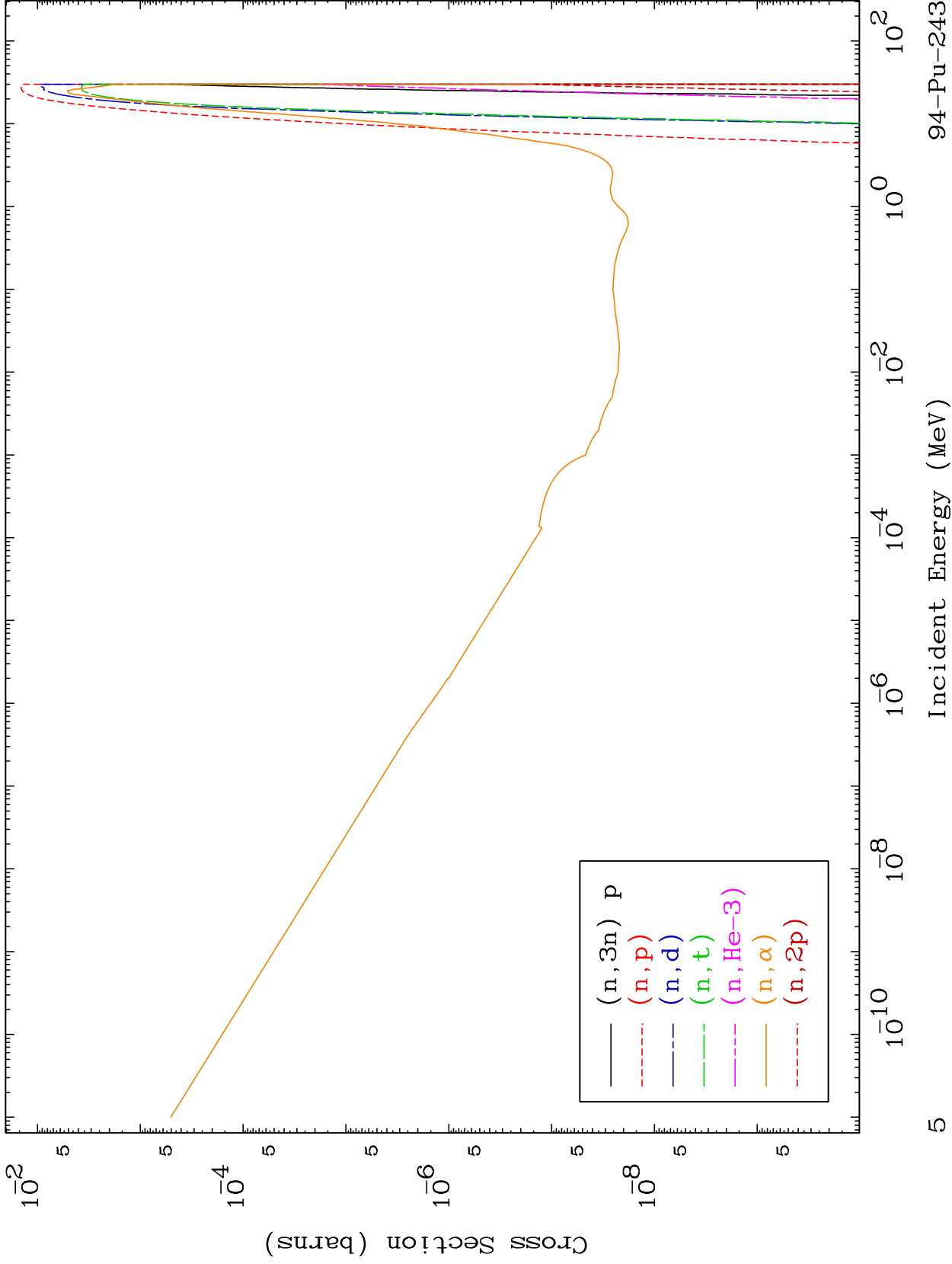
94-Pu-243



MAT 9449

Charged Particle  
293 Kelvin Cross Sections

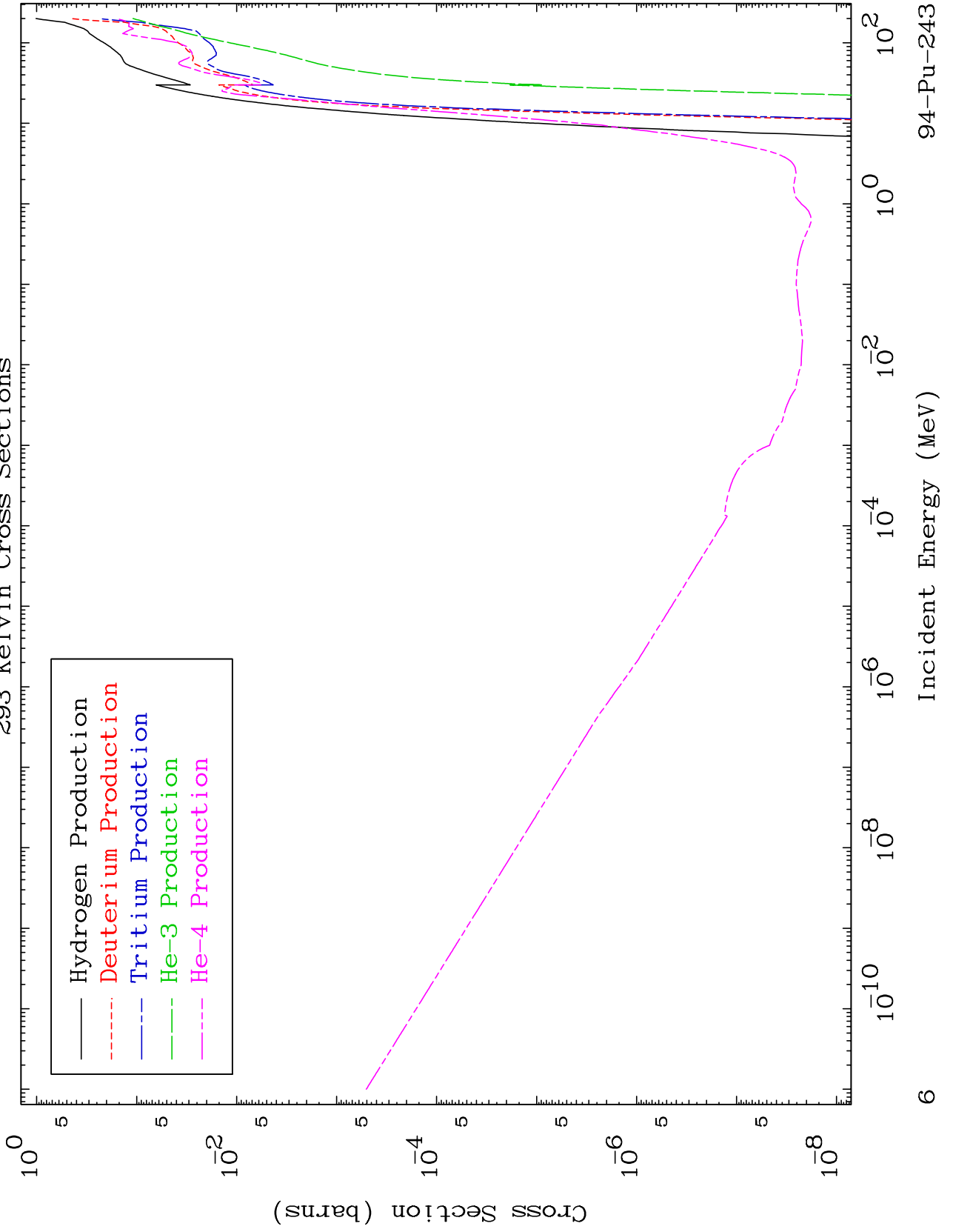
94-Pu-243



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Particle Production  
293 Kelvin Cross Sections

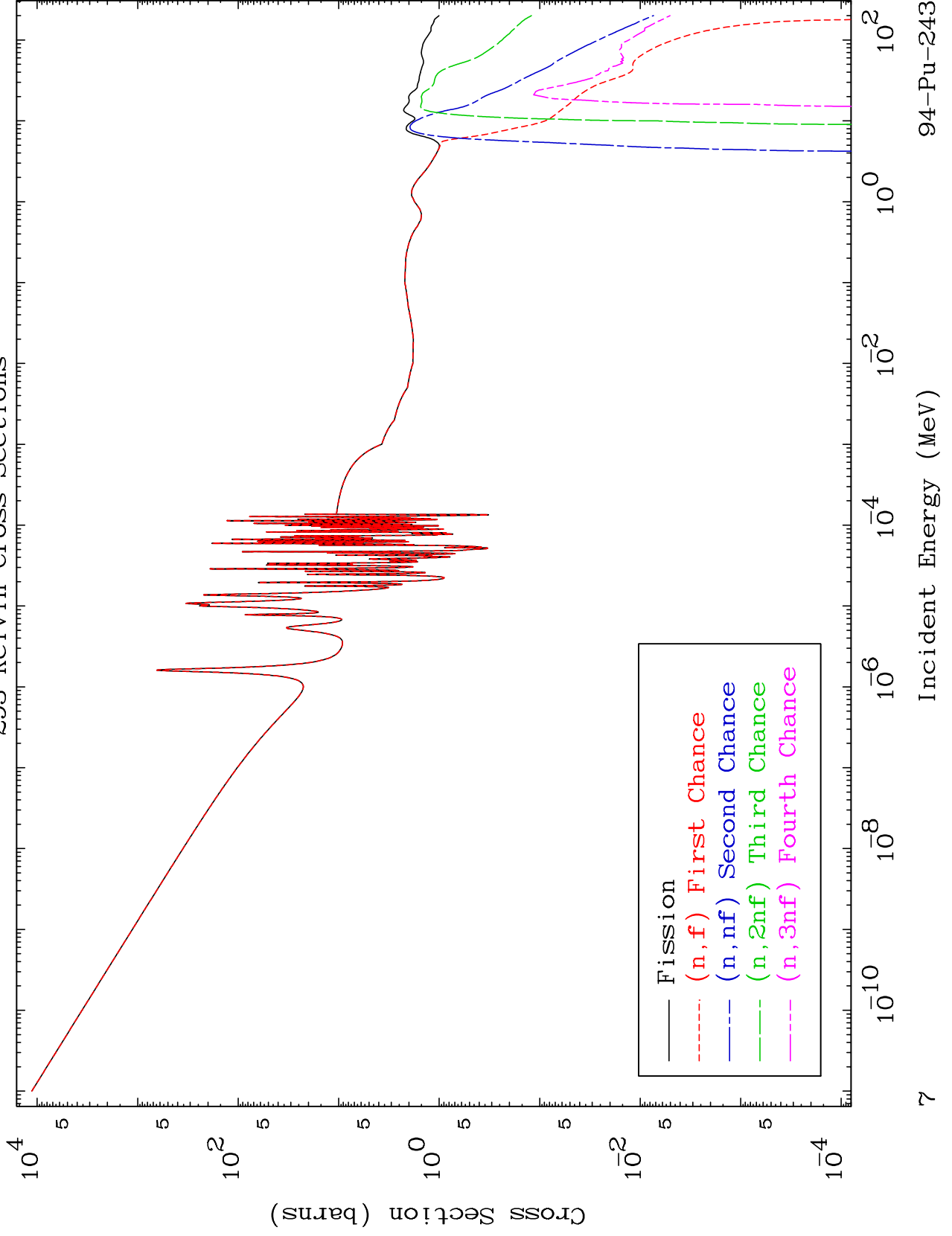
94-Pu-243



MAT 9449

Fission  
293 Kelvin Cross Sections

94-Pu-243

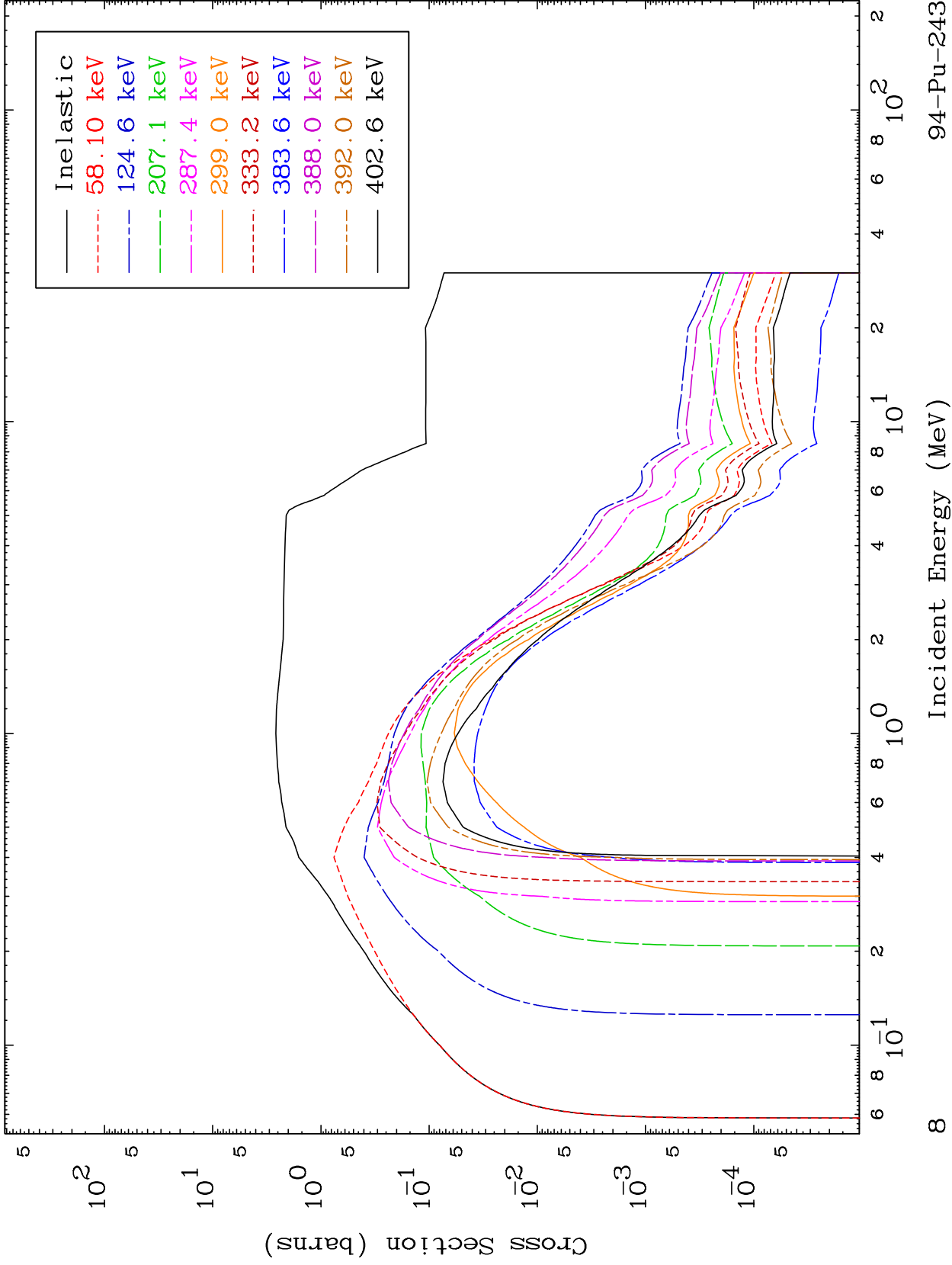




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(n,n') Level  
293 Kelvin Cross Sections

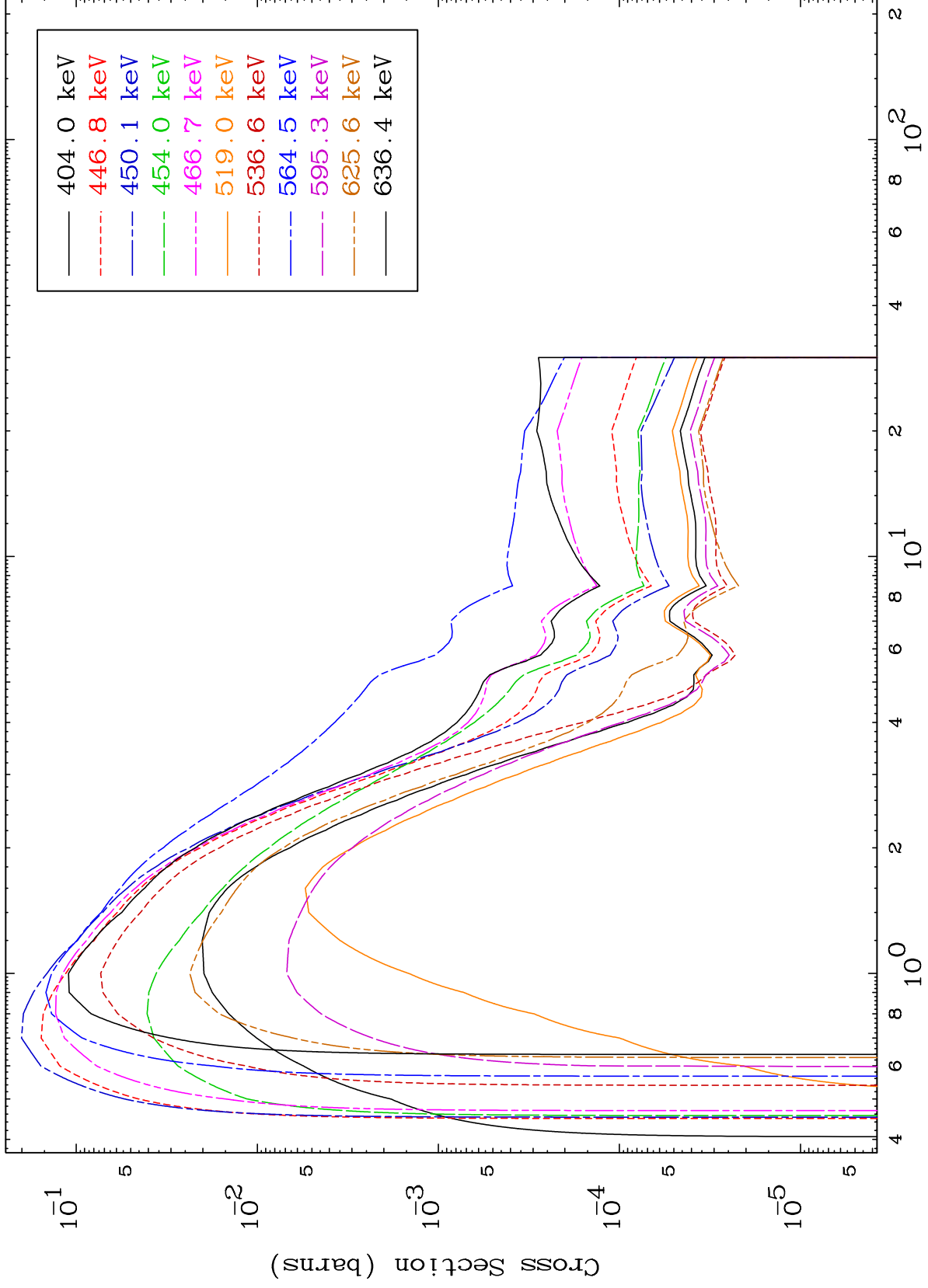
94-Pu-243



MAT 9449

(n,n') Level  
293 Kelvin Cross Sections

94-Pu-243



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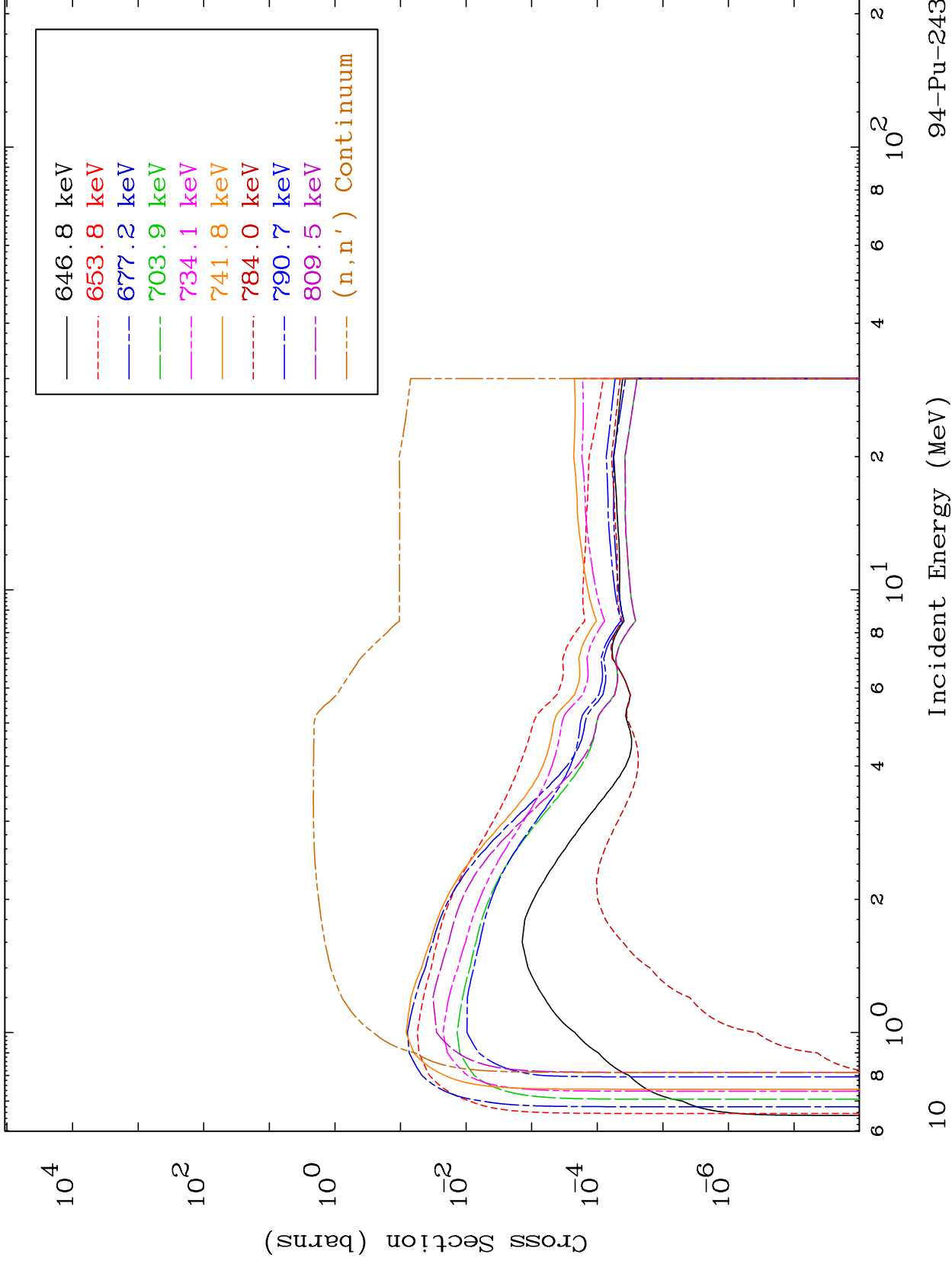
Incident Energy (MeV)

94-Pu-243

MAT 9449

(n,n') Level  
293 Kelvin Cross Sections

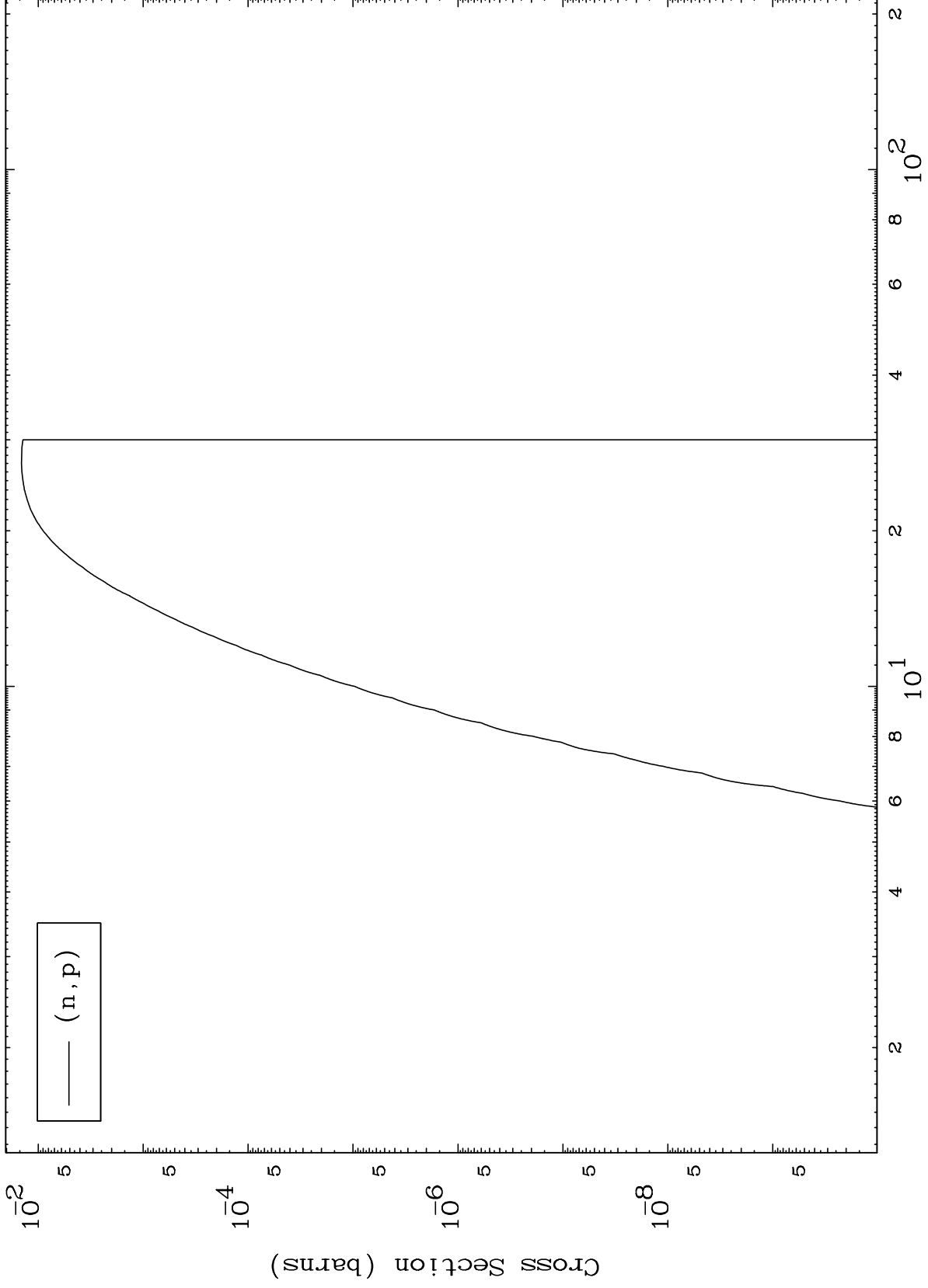
94-Pu-243



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(n,p) Levels  
293 Kelvin Cross Sections

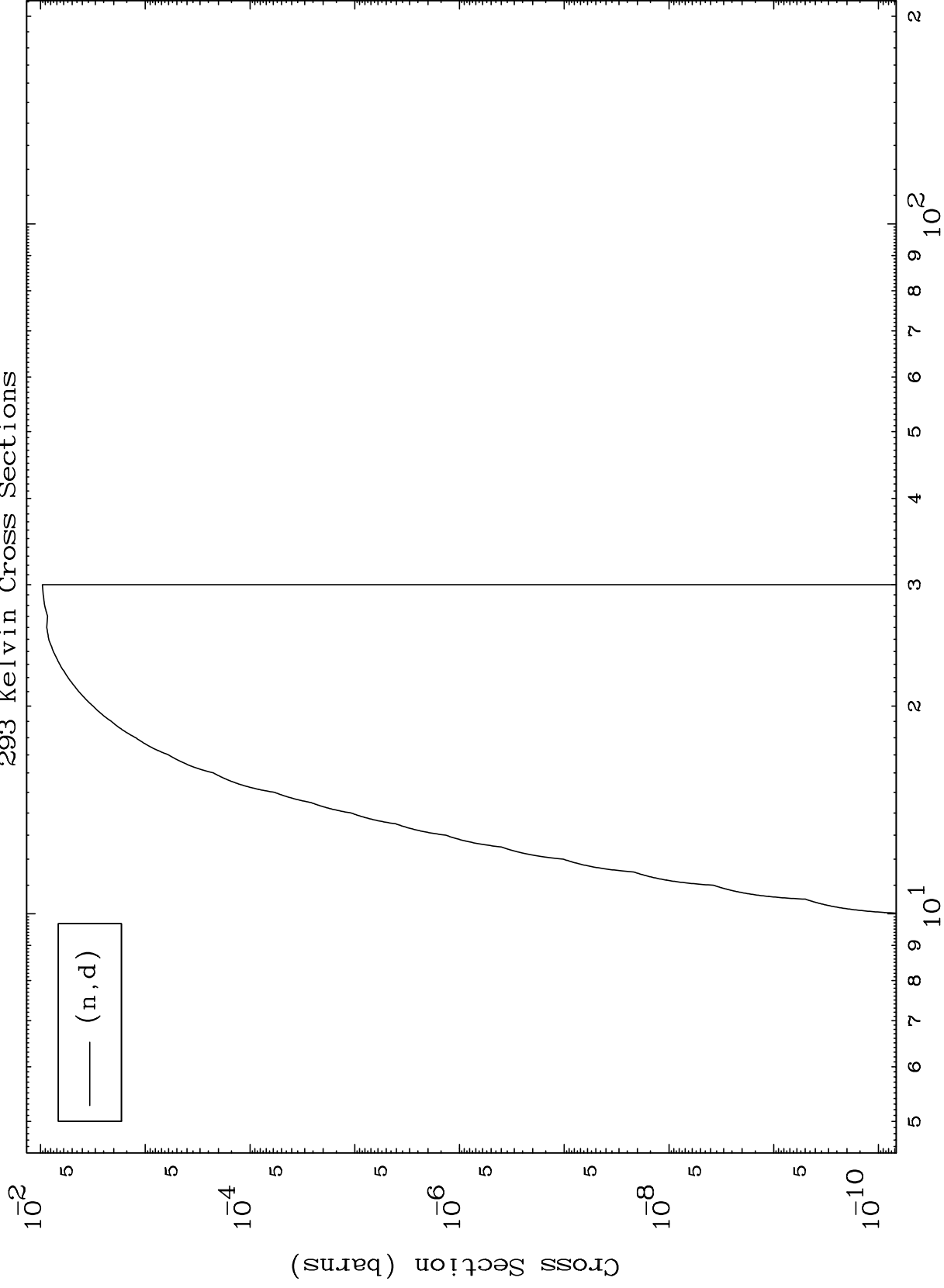
94-Pu-243



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(n,d) Levels  
293 Kelvin Cross Sections

94-Pu-243



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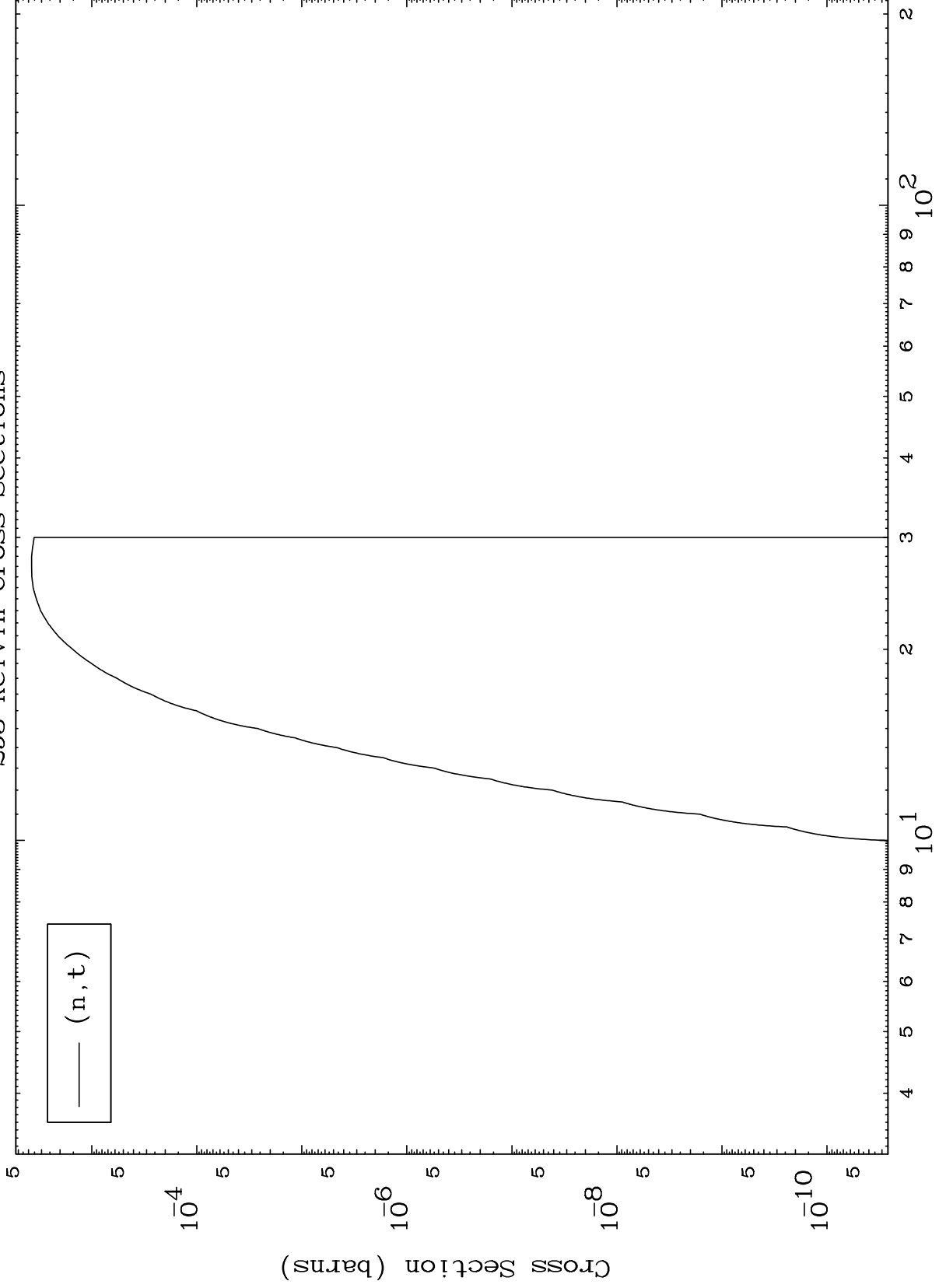
Incident Energy (MeV)

94-Pu-243

MAT 9449

(n,t) Levels  
293 Kelvin Cross Sections

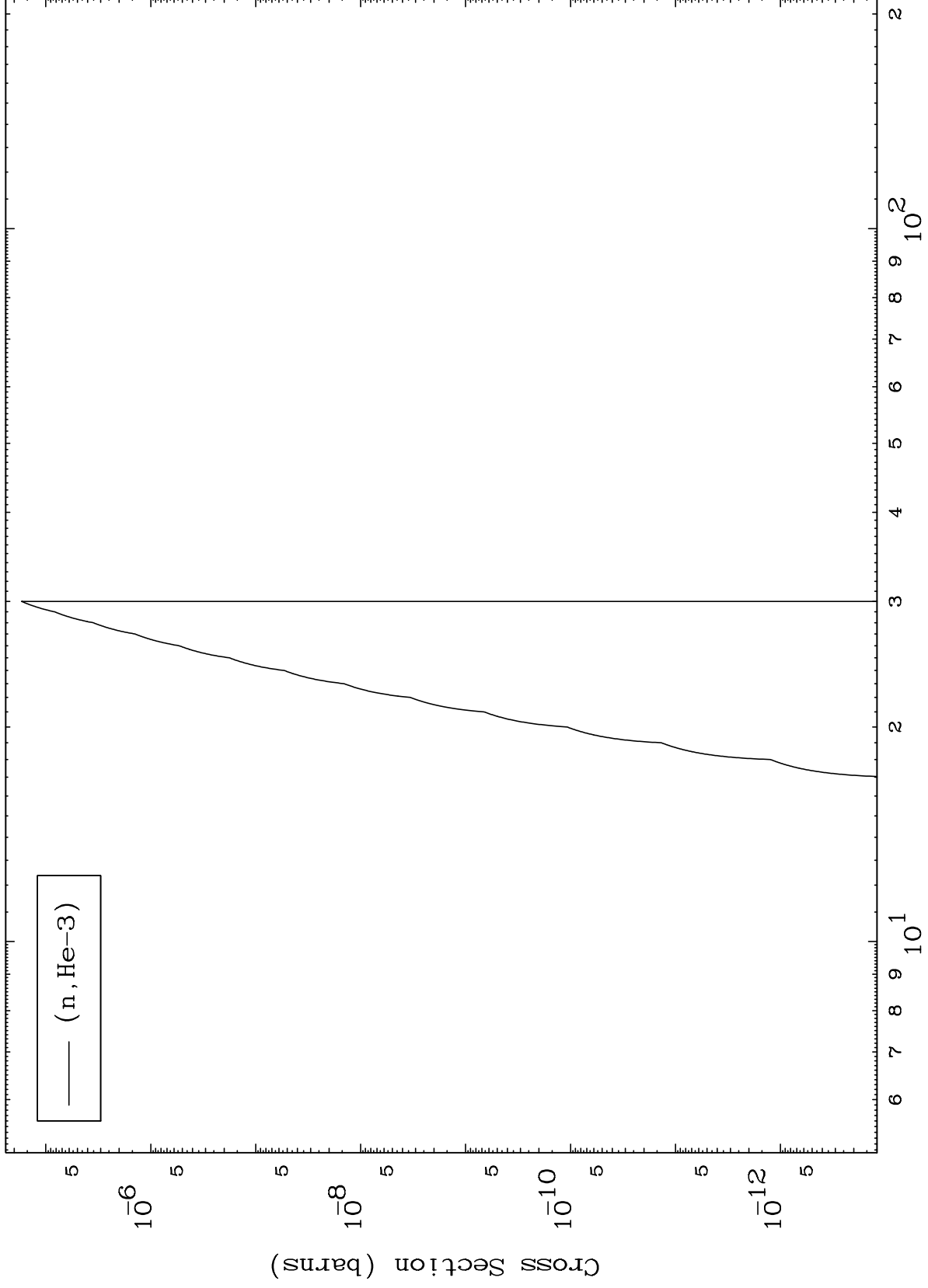
94-Pu-243



MAT 9449

(n,He3) Levels  
293 Kelvin Cross Sections

94-Pu-243



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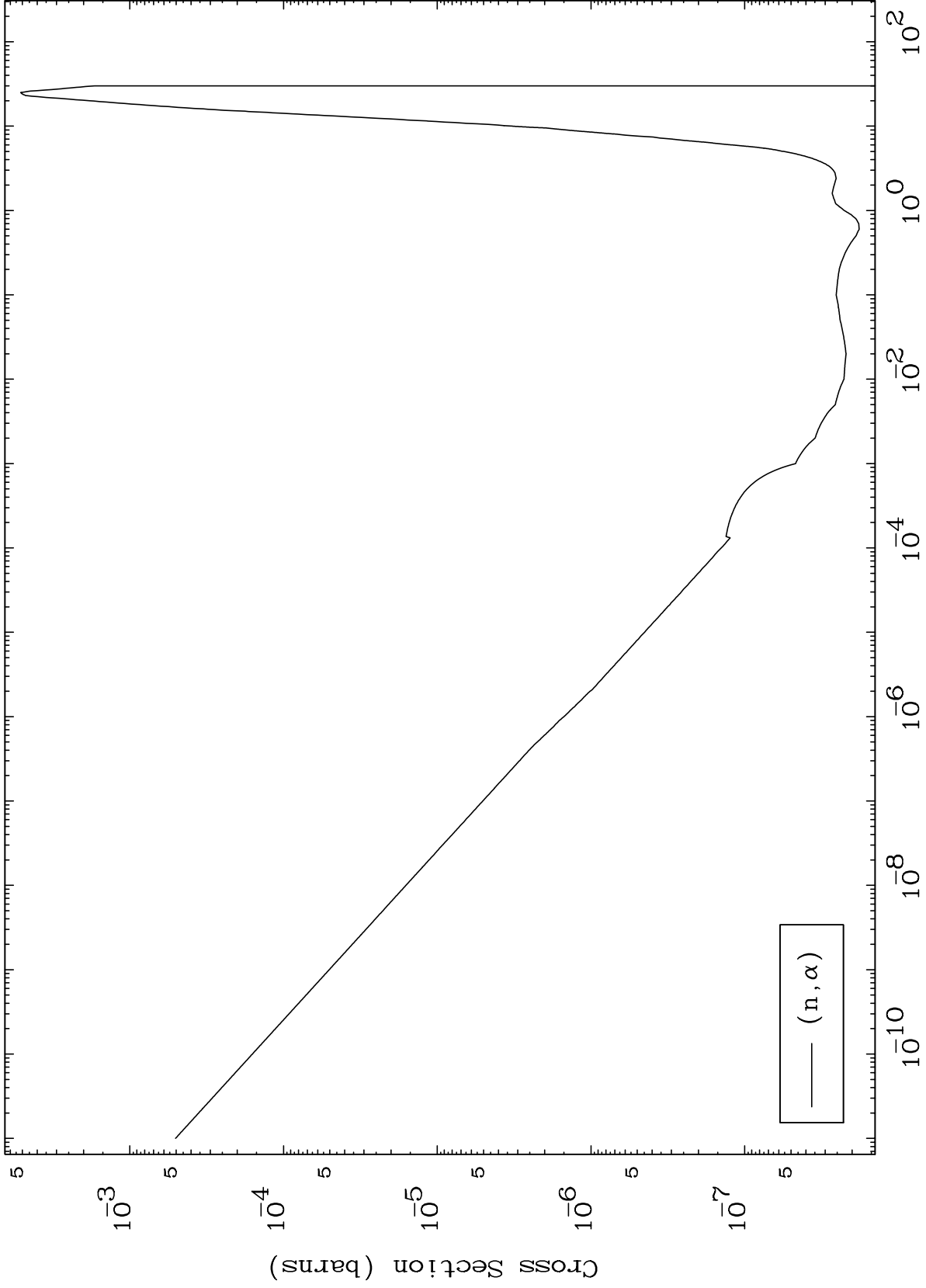
Incident Energy (MeV)

94-Pu-243

MAT 9449

(n,α) Levels  
293 Kelvin Cross Sections

94-Pu-243

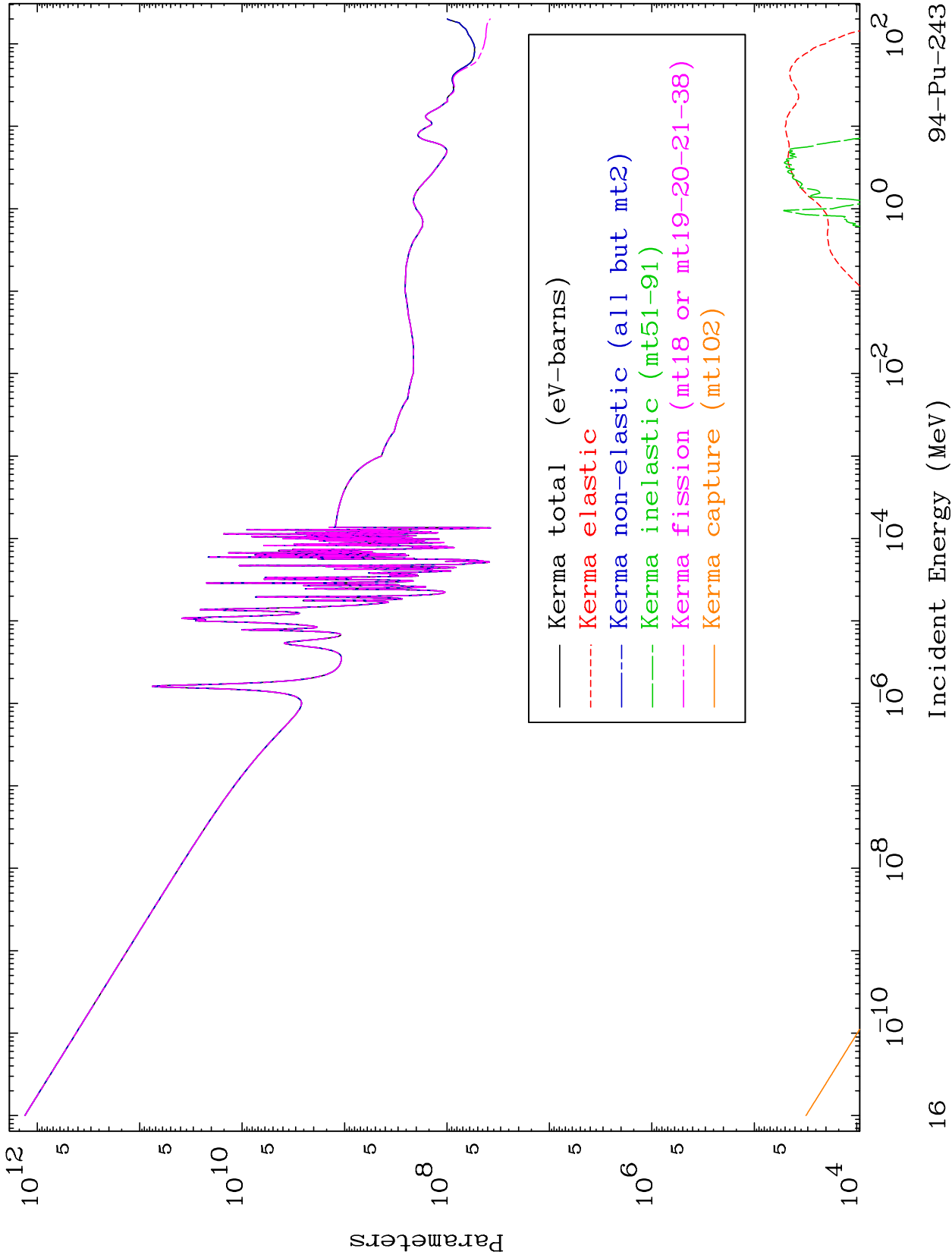


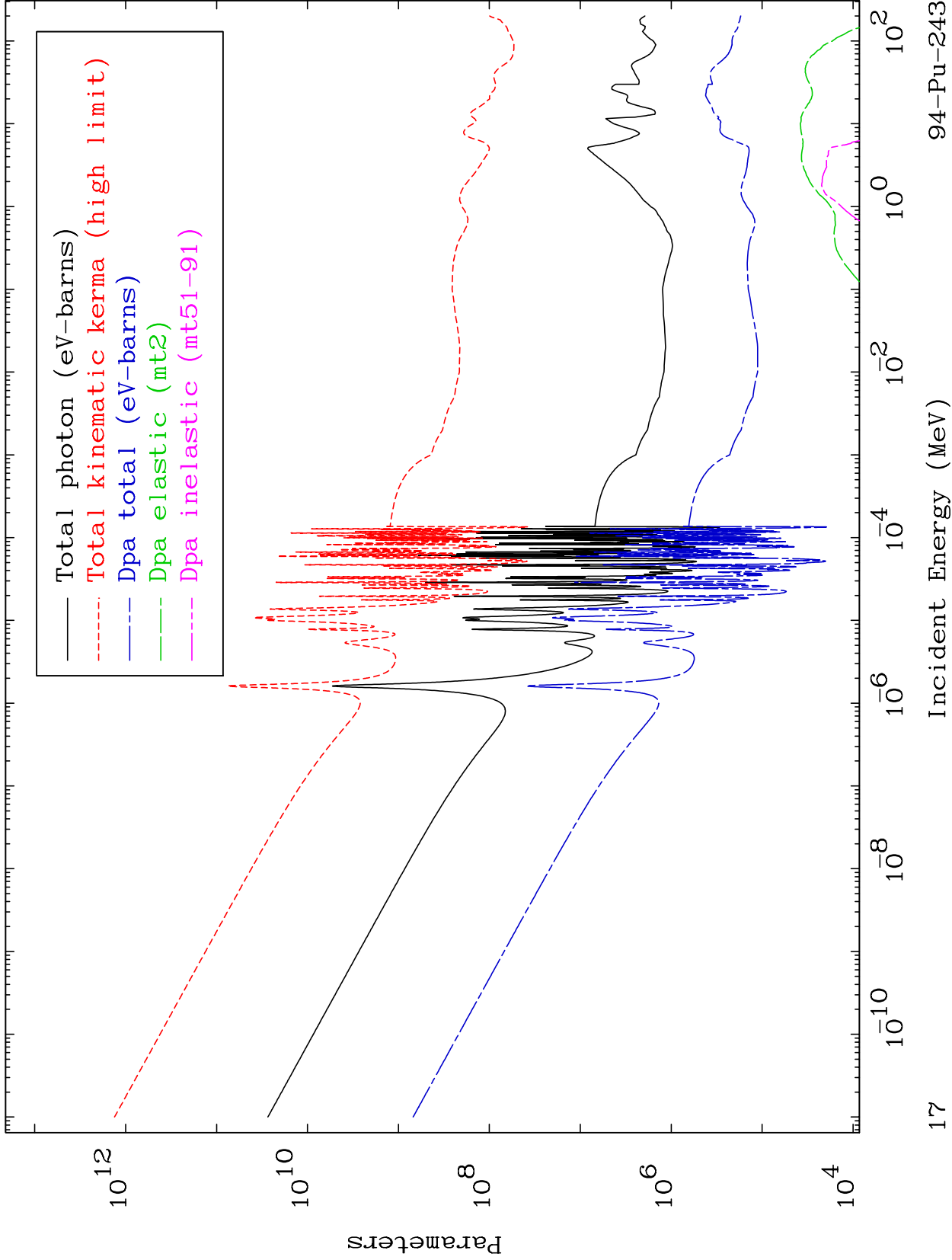
Incident Energy (MeV)

94-Pu-243

— (n,α)



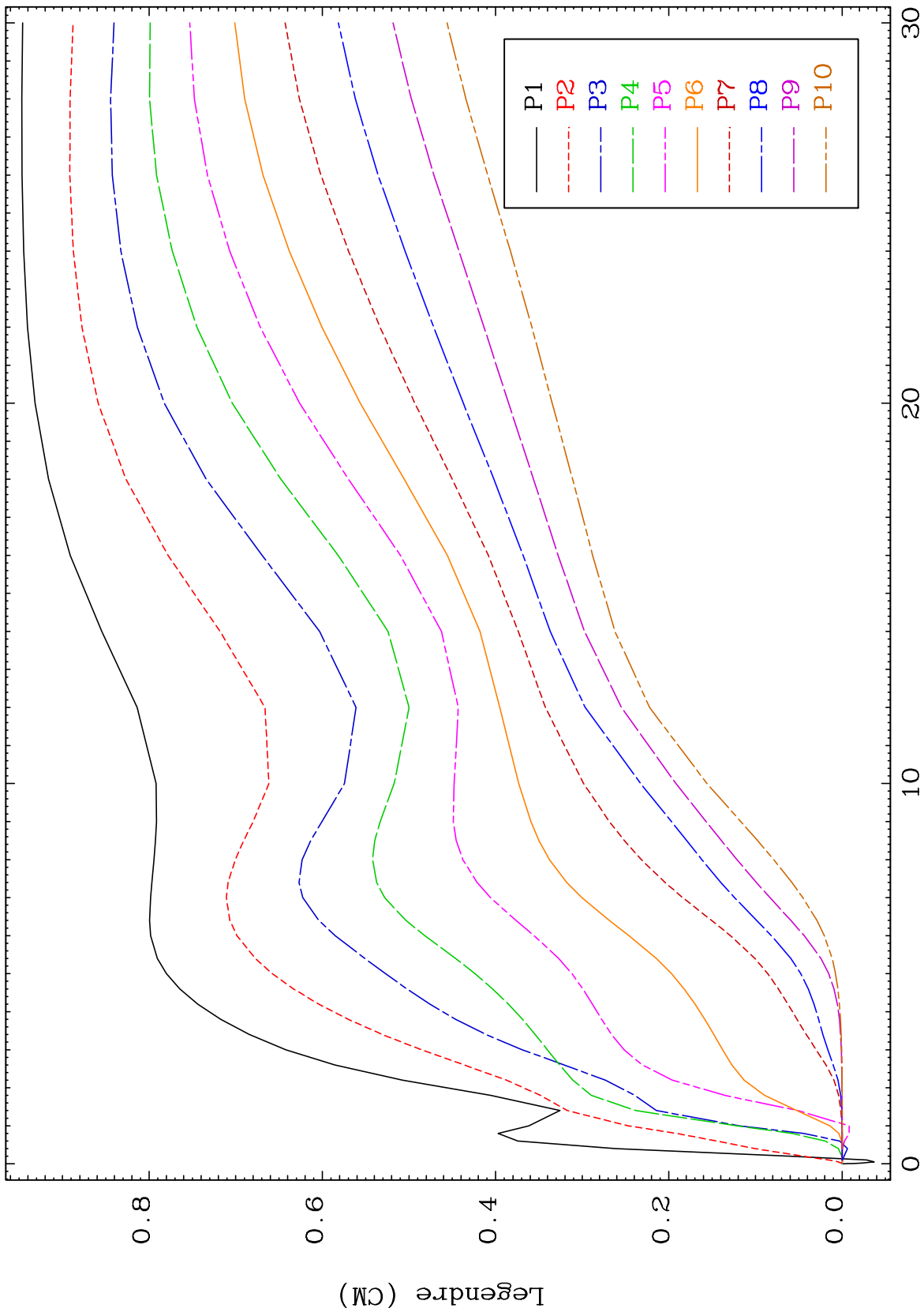




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94-Pu-243

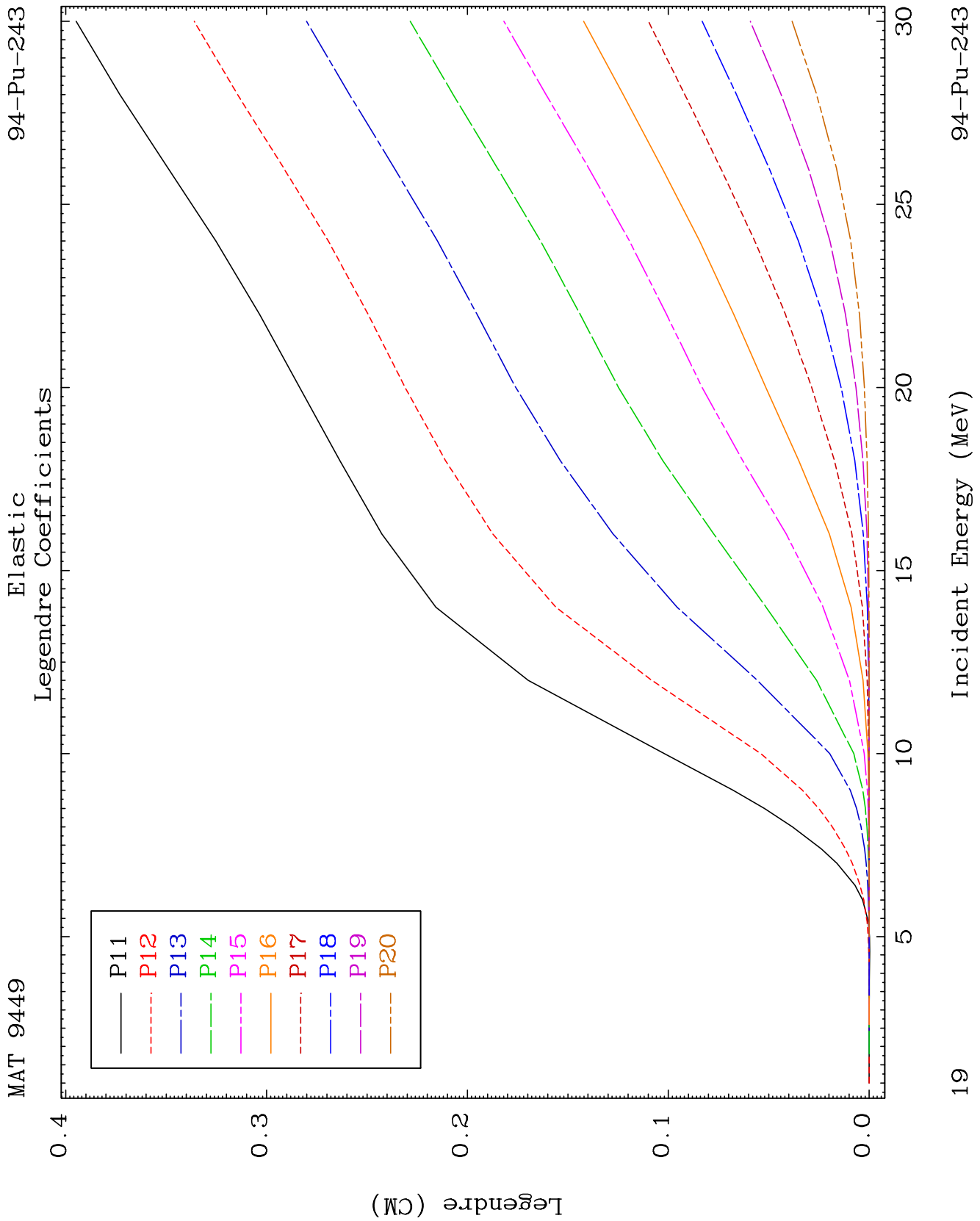
Elastic Legendre Coefficients



94-Pu-243

Incident Energy (MeV)

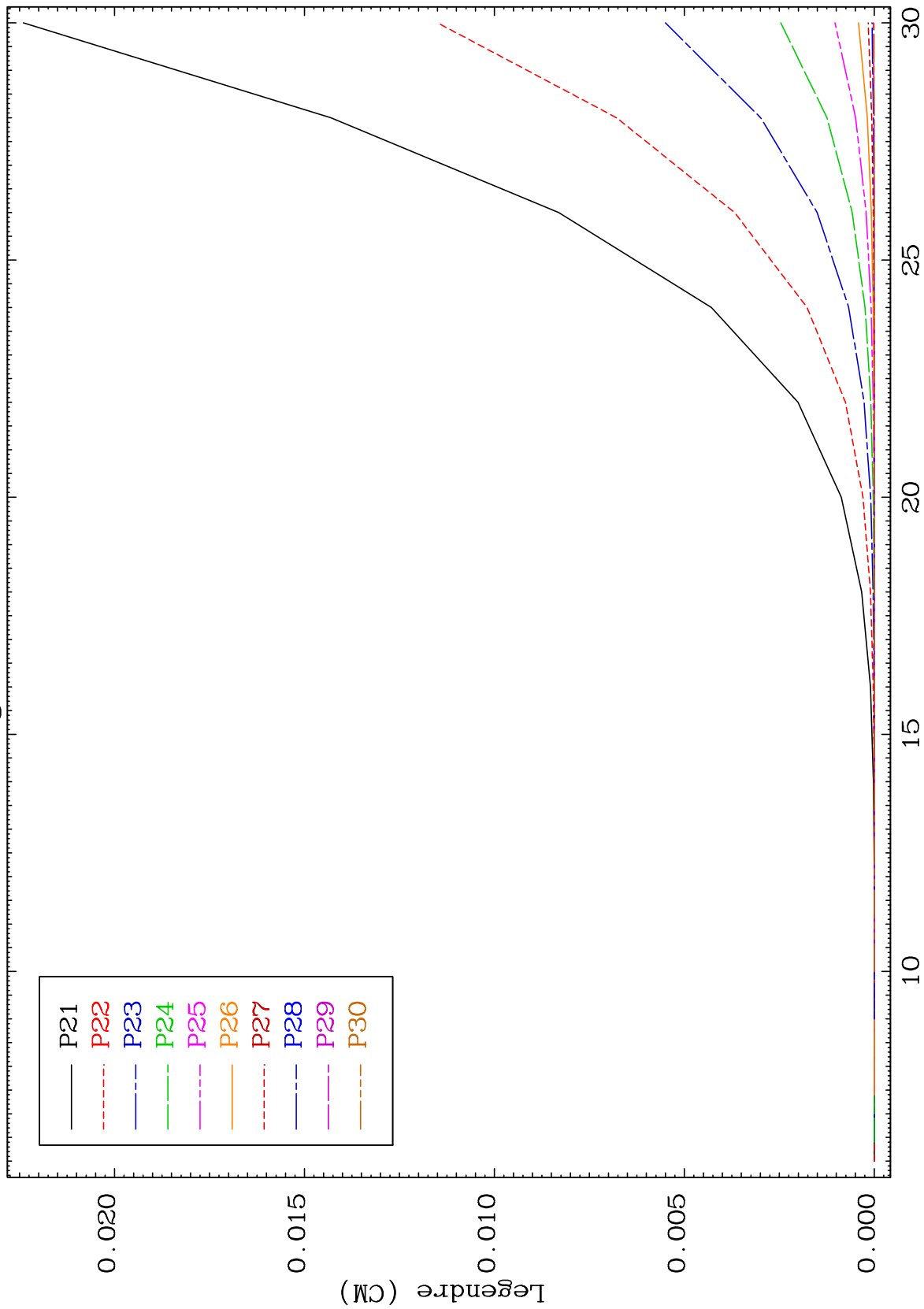
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### Elastic Legendre Coefficients

94-Pu-243



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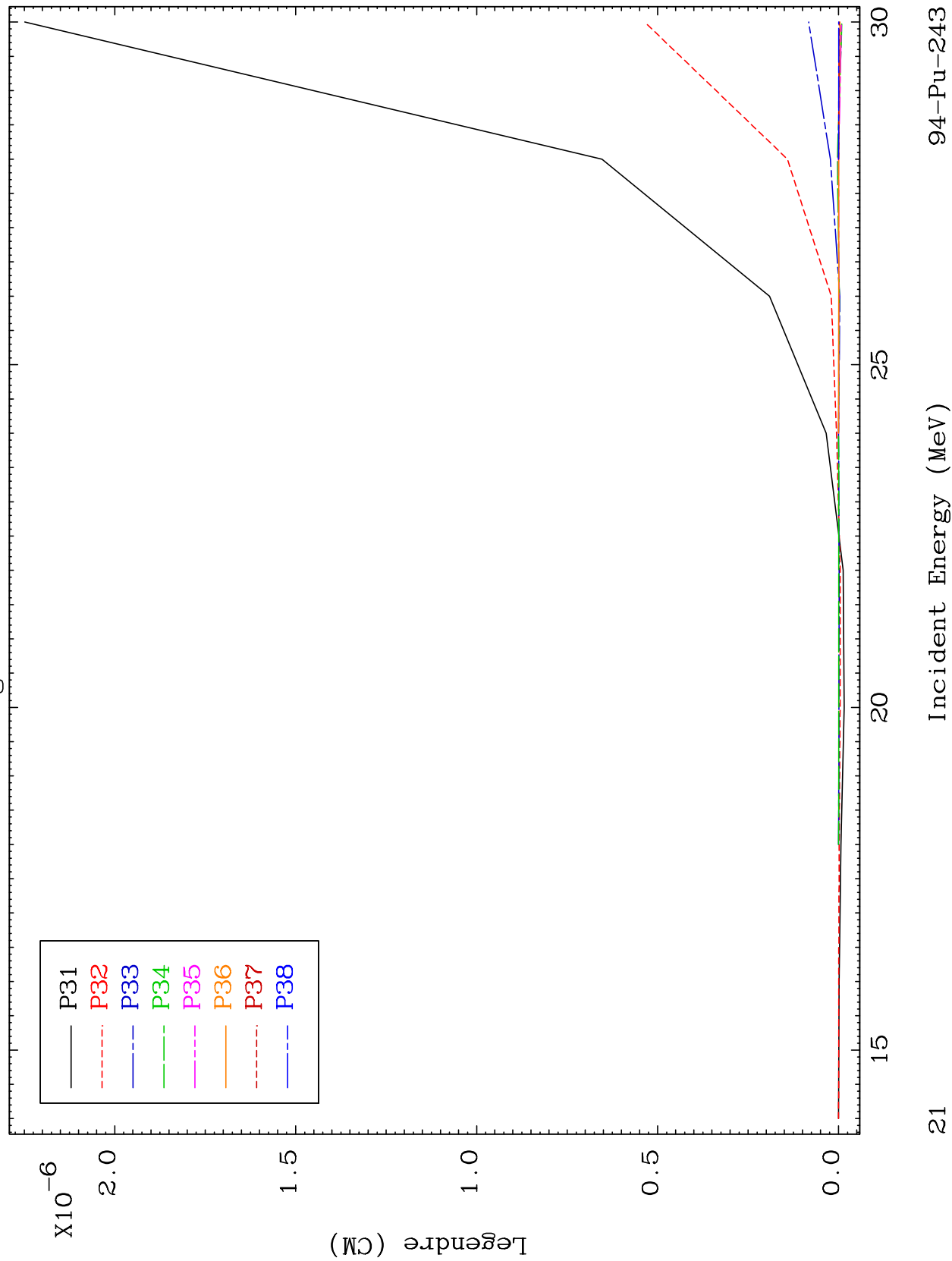
Incident Energy (MeV)

94-Pu-243

MAT 9449

Elastic Legendre Coefficients

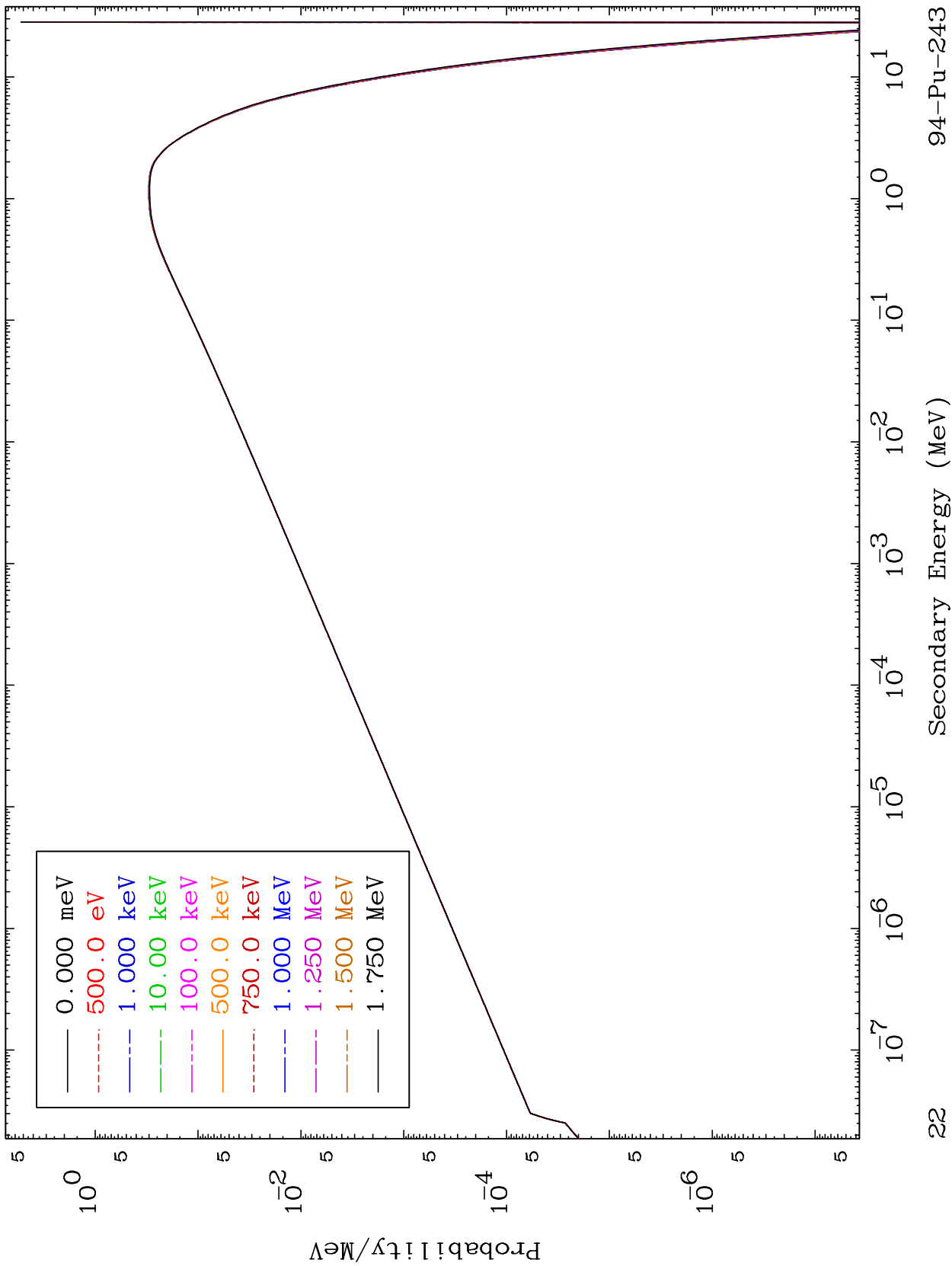
94-Pu-243



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94-Pu-243

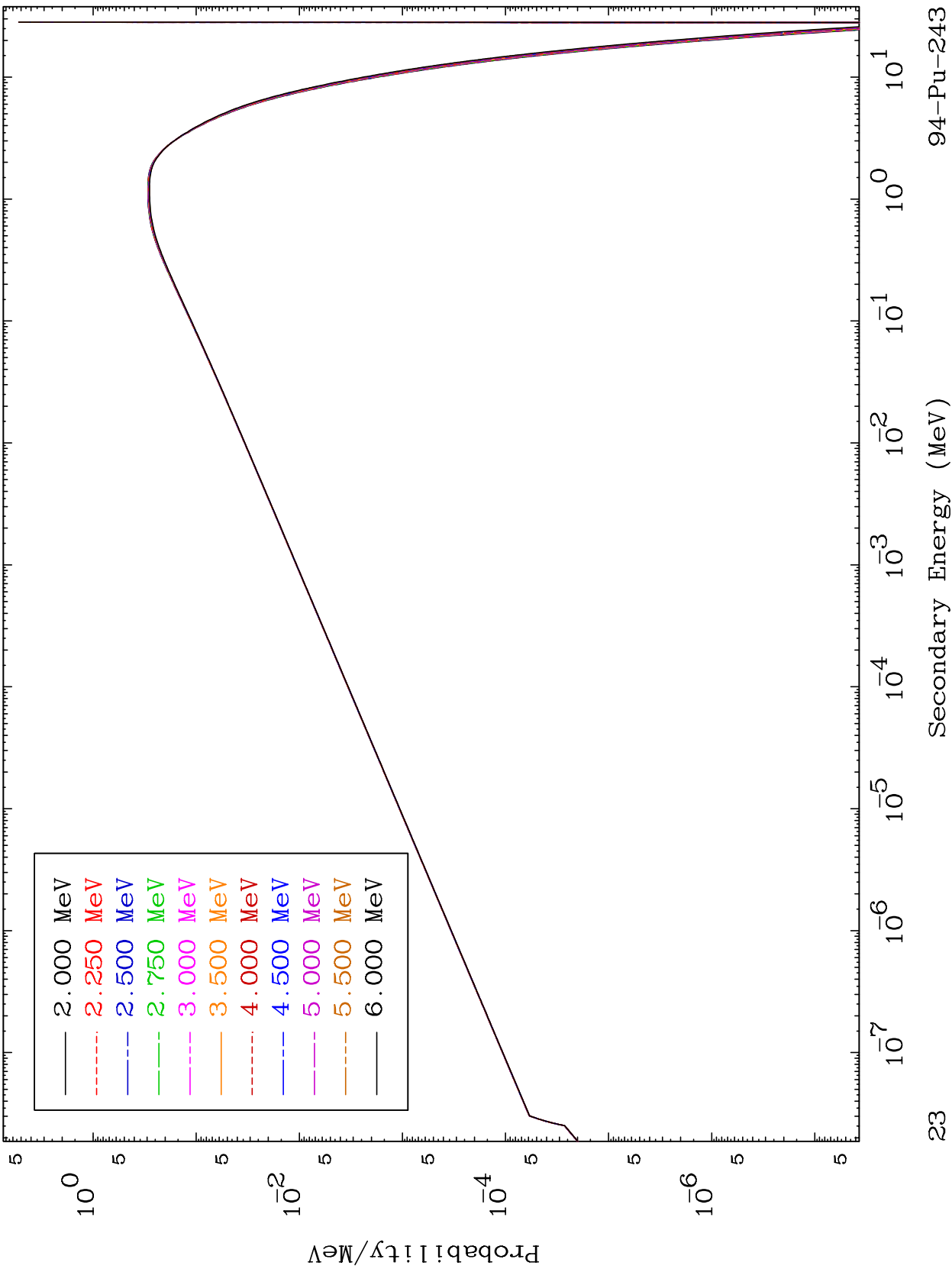
Fission Energy Distribution



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### Fission Energy Distribution

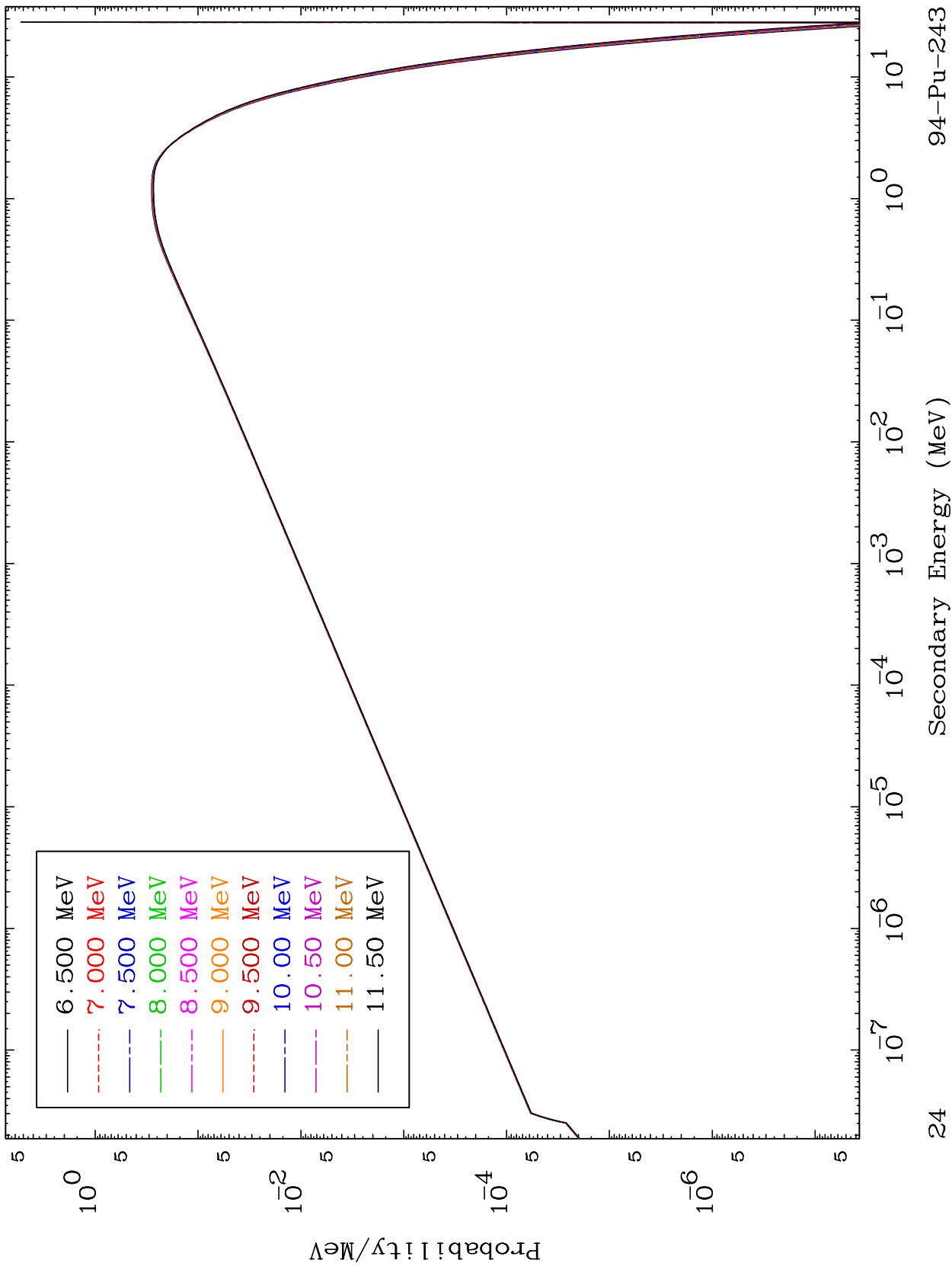
94-Pu-243



94-Pu-243



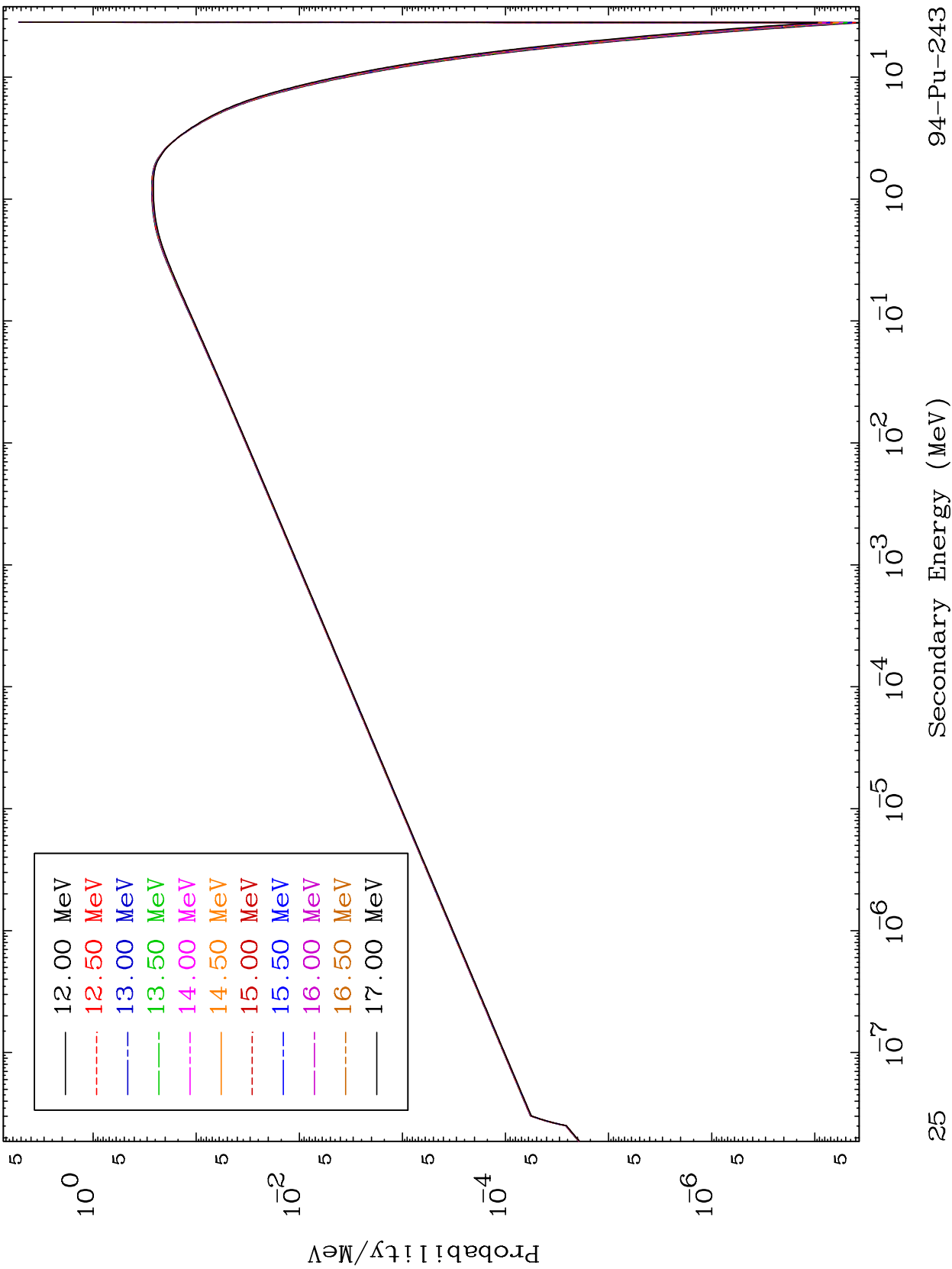
Fission  
Energy Distribution



MAT 9449

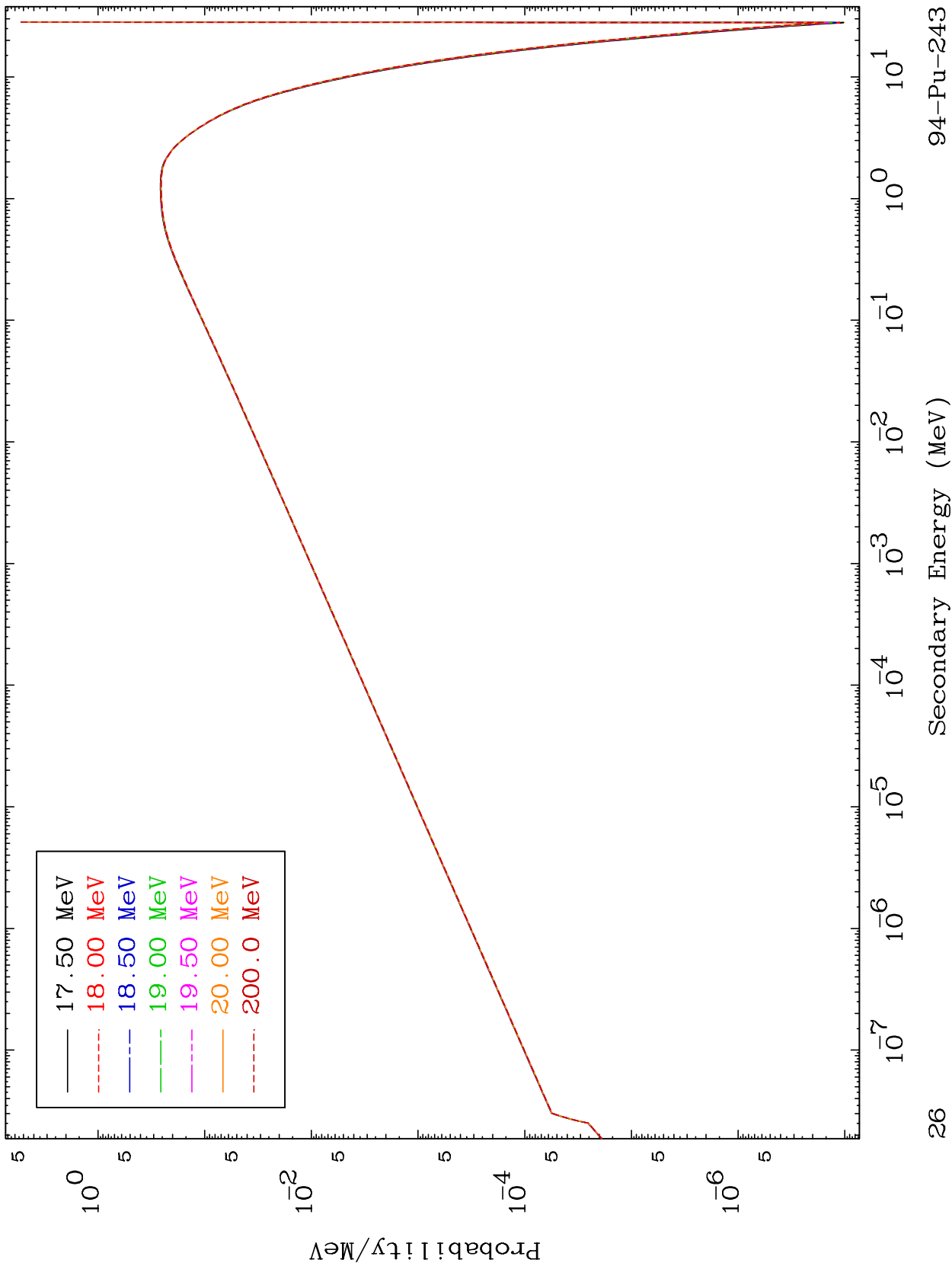
### Fission Energy Distribution

94-Pu-243



94-Pu-243

Fission  
Energy Distribution

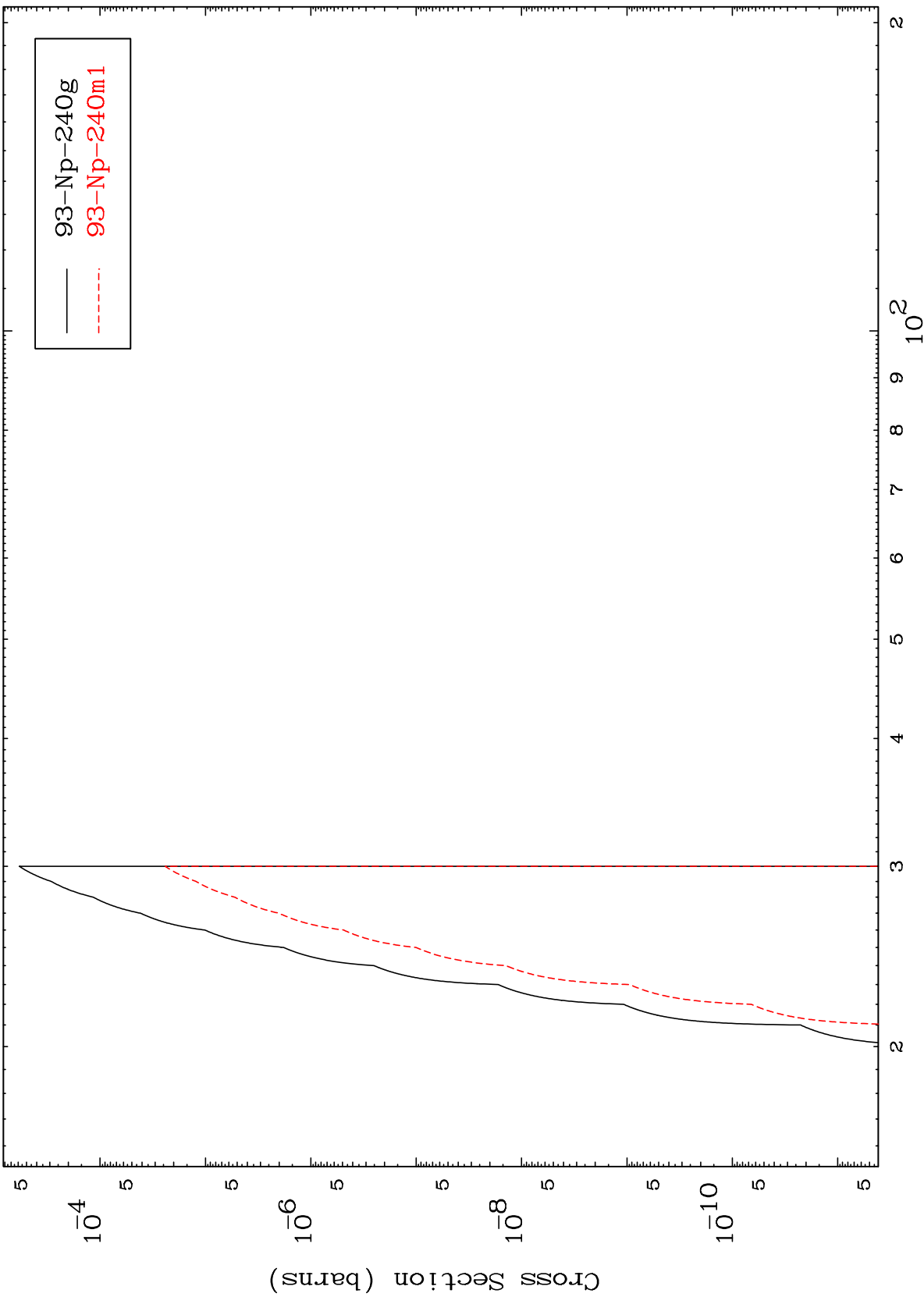


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(n,2n) d

94-Pu-243

Radionuclide Production Cross Section



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Incident Energy (MeV)

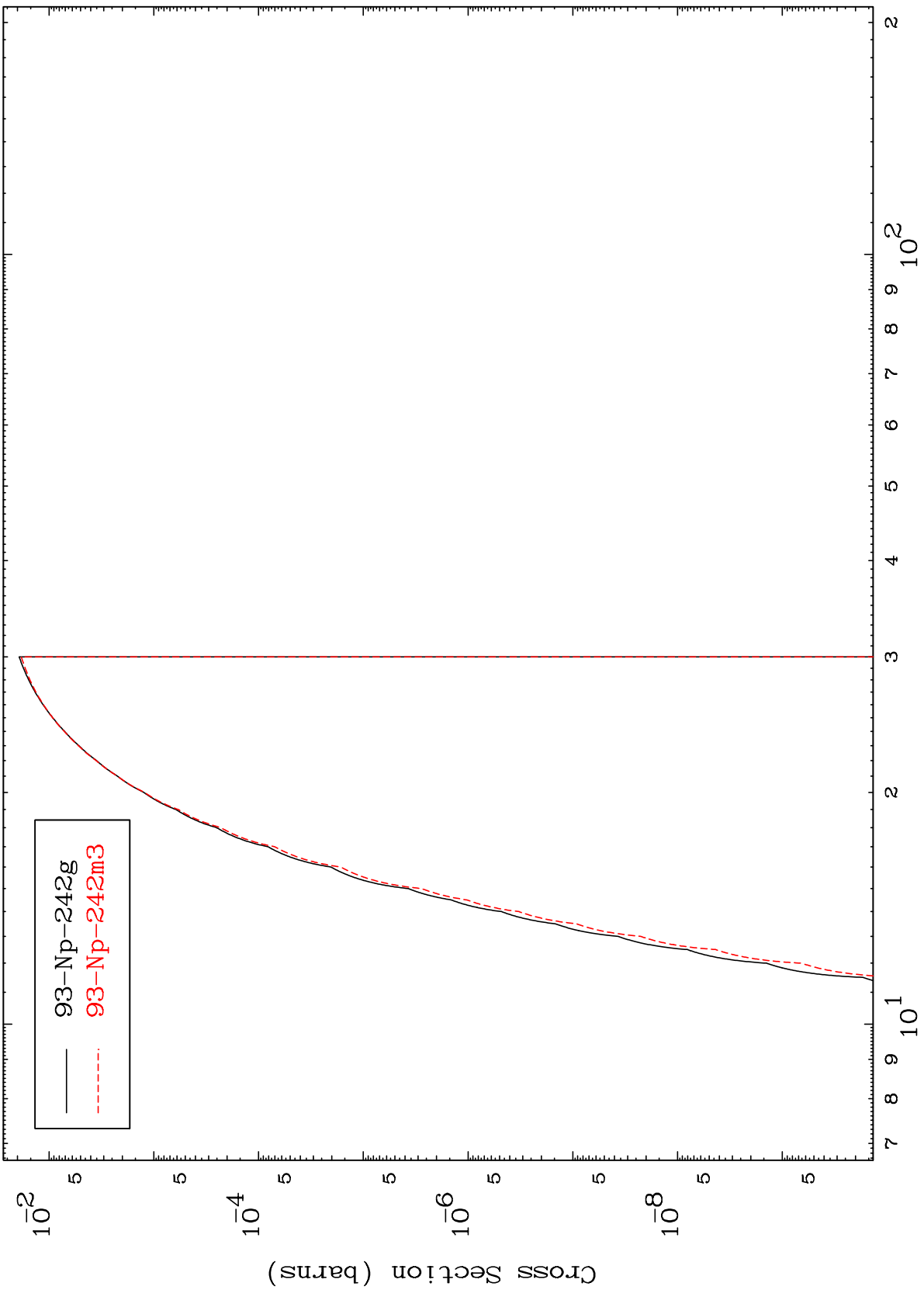
94-Pu-243

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(n,n') p

94-Pu-243

Radionuclide Production Cross Section



Legend:  
— 93-Np-242g  
- - - 93-Np-242m3

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Incident Energy (MeV)

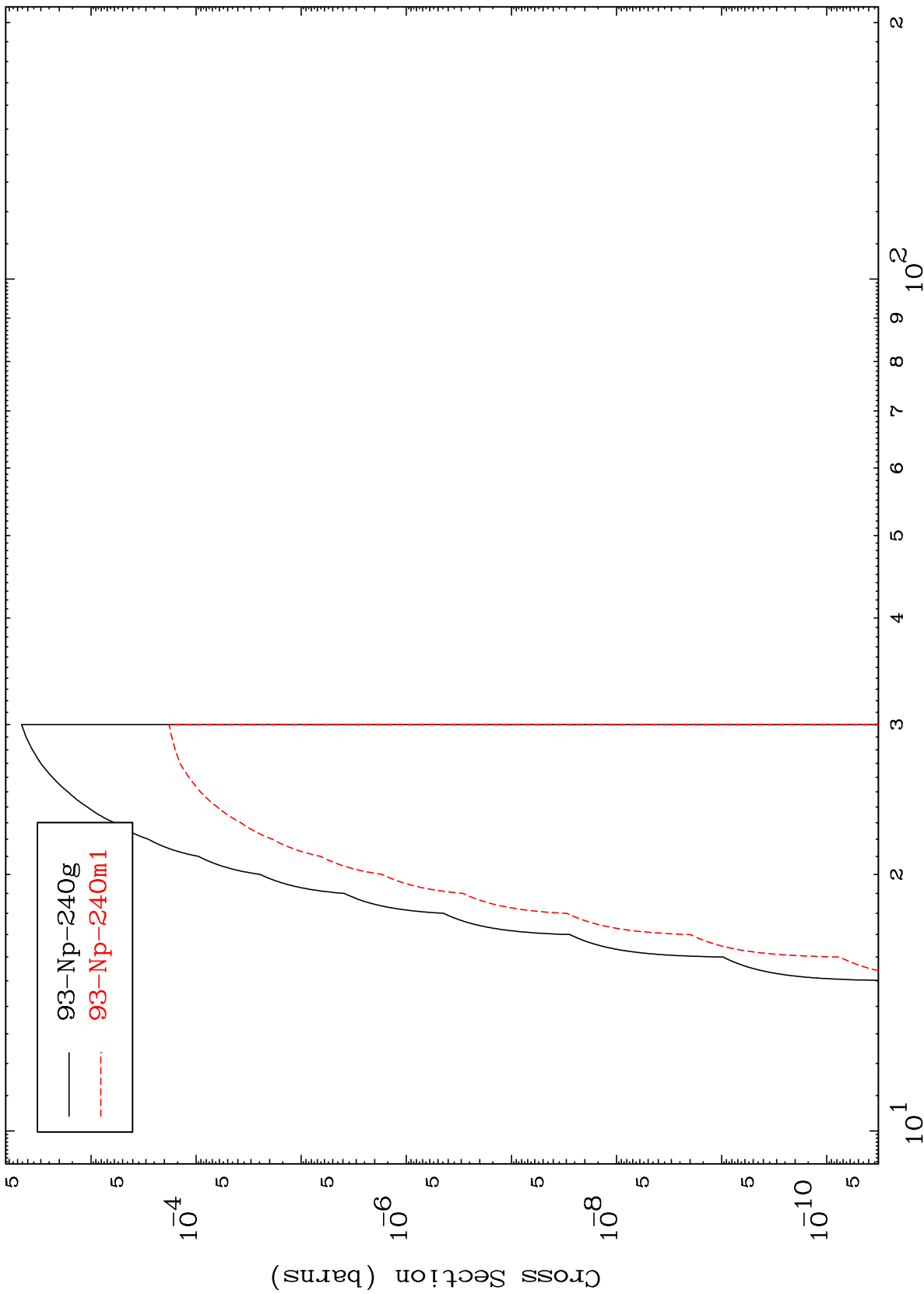
94-Pu-243

MAT 9449

(n,n') t

94-Pu-243

Radionuclide Production Cross Section



Incident Energy (MeV)

94-Pu-243

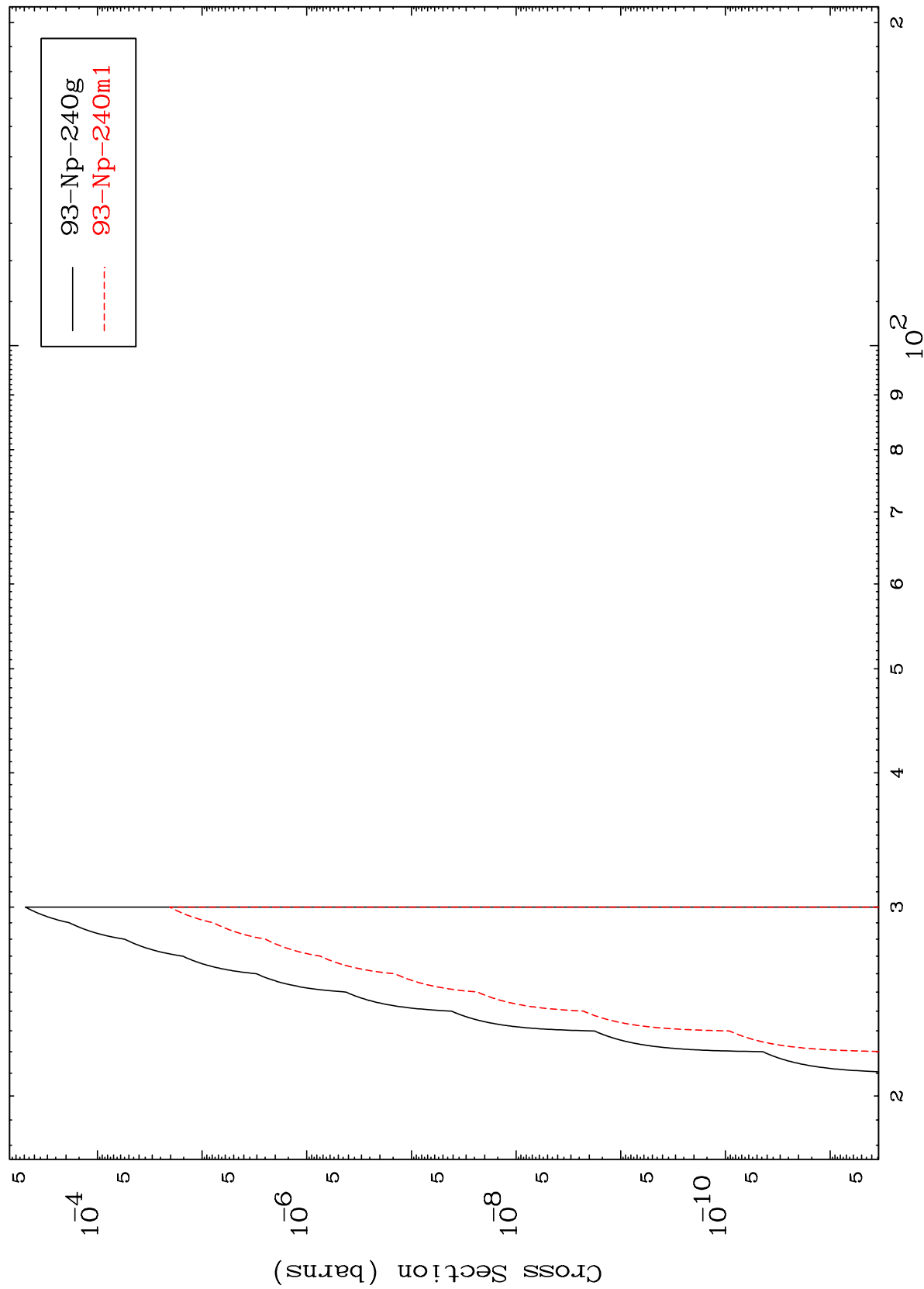
29

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(n,3n) p

94-Pu-243

Radionuclide Production Cross Section



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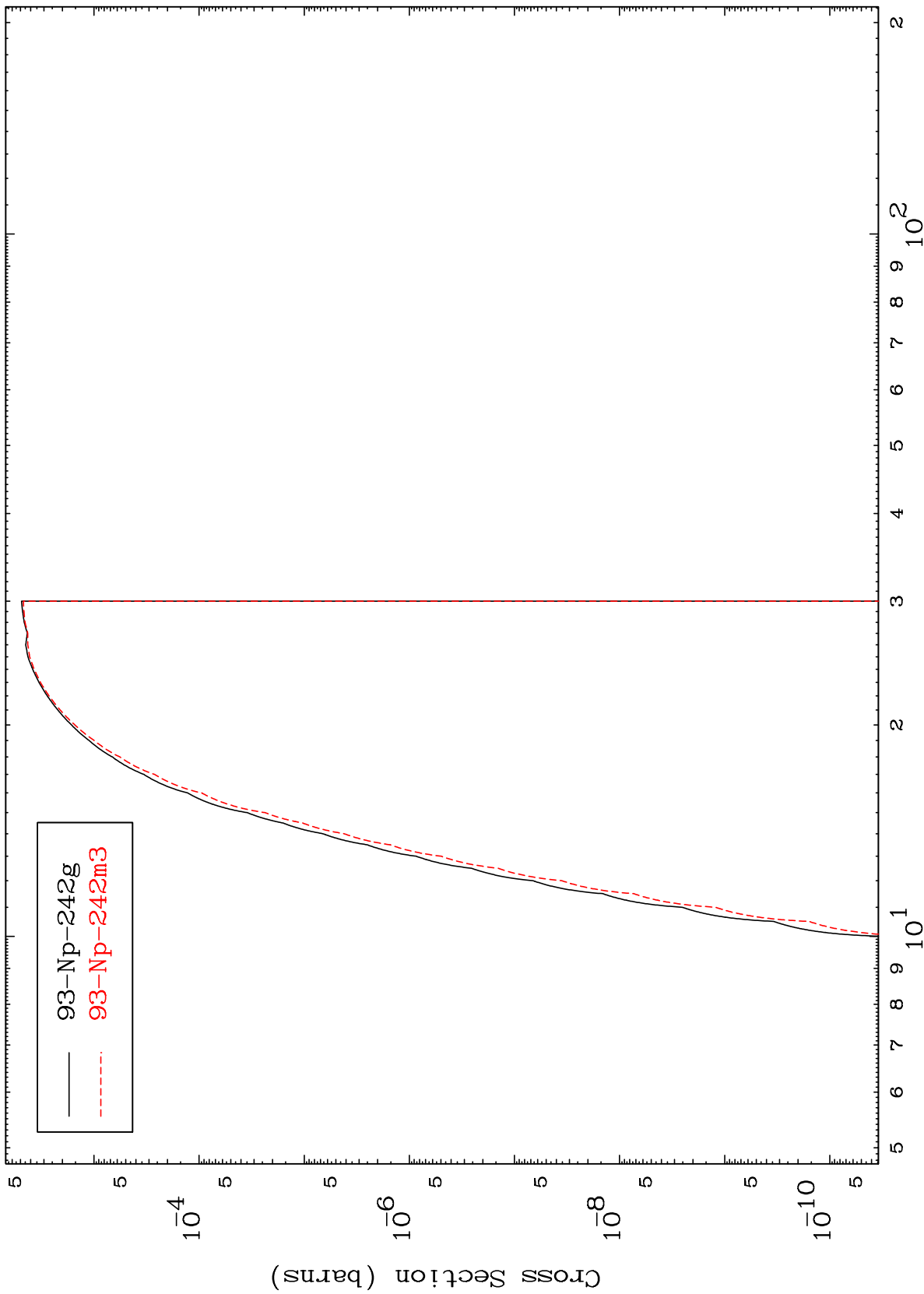
Incident Energy (MeV)

94-Pu-243

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94-Pu-243

(n,d)  
Radionuclide Production Cross Section



94-Pu-243

Incident Energy (MeV)

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