

Program EVALPLOT
(Version 2017-1)

by

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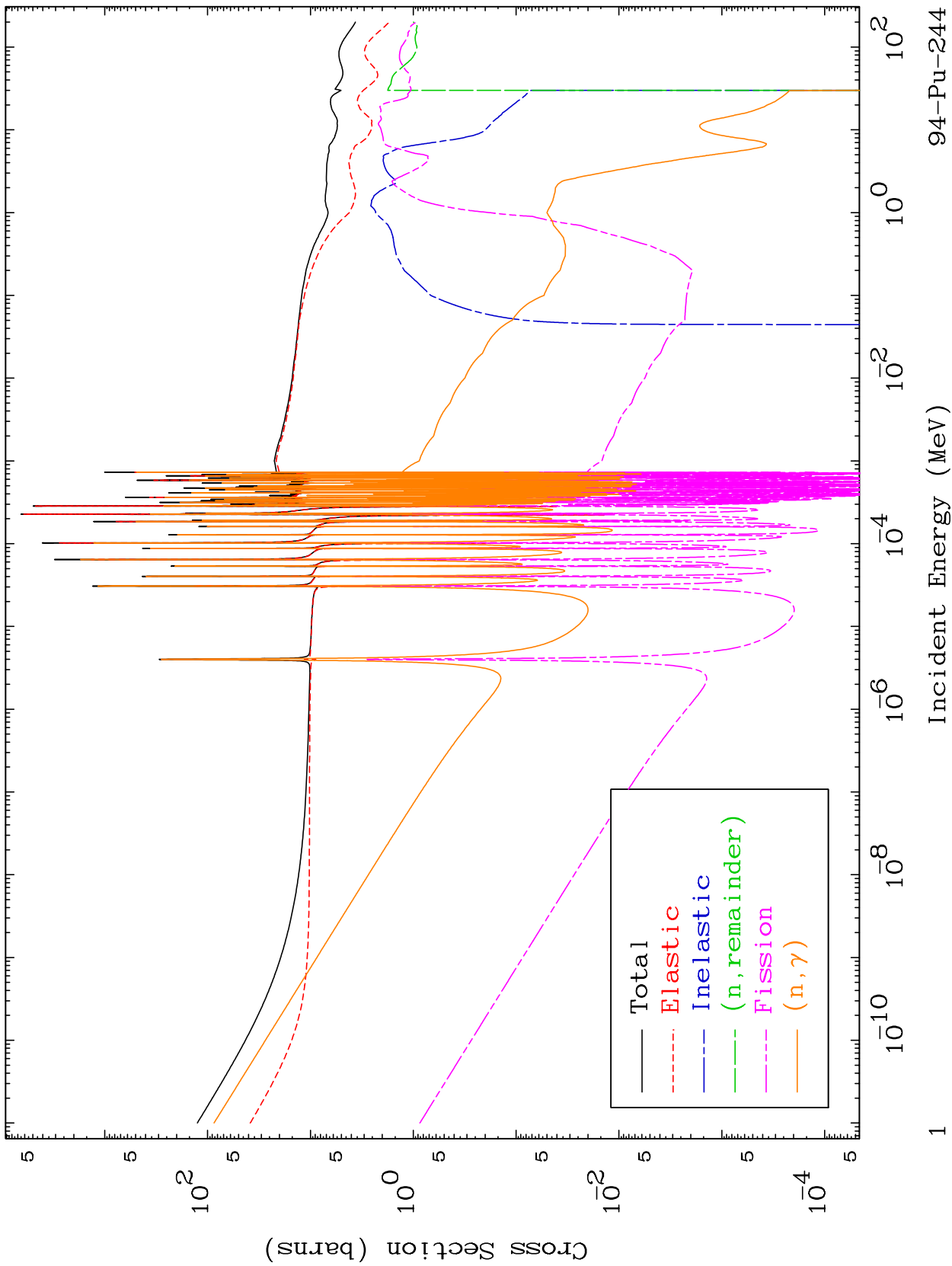
Press Mouse Button to Start

MAT 9452

Major

94-Pu-244

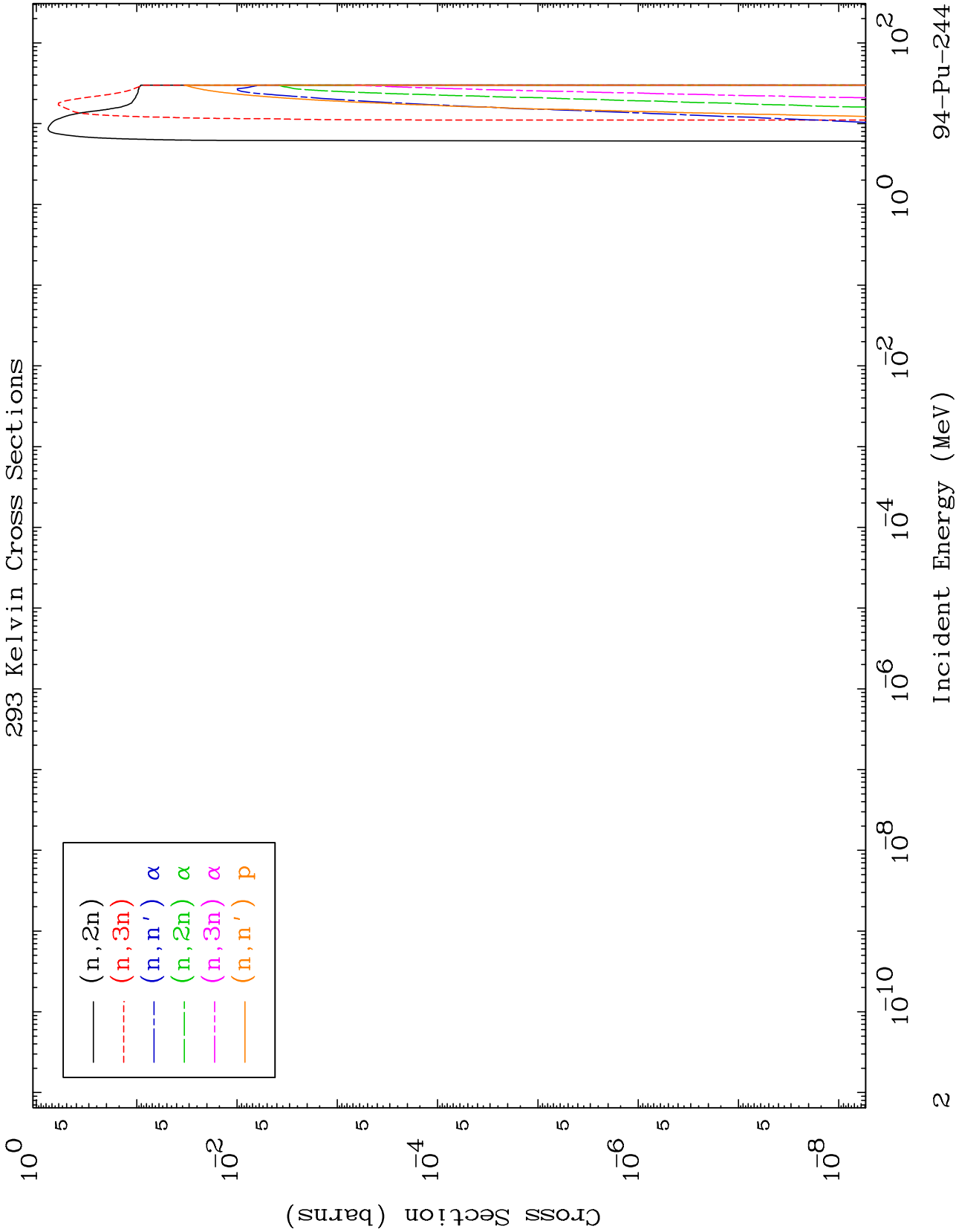
293 Kelvin Cross Sections



MAT 9452

Neutron Production
293 Kelvin Cross Sections

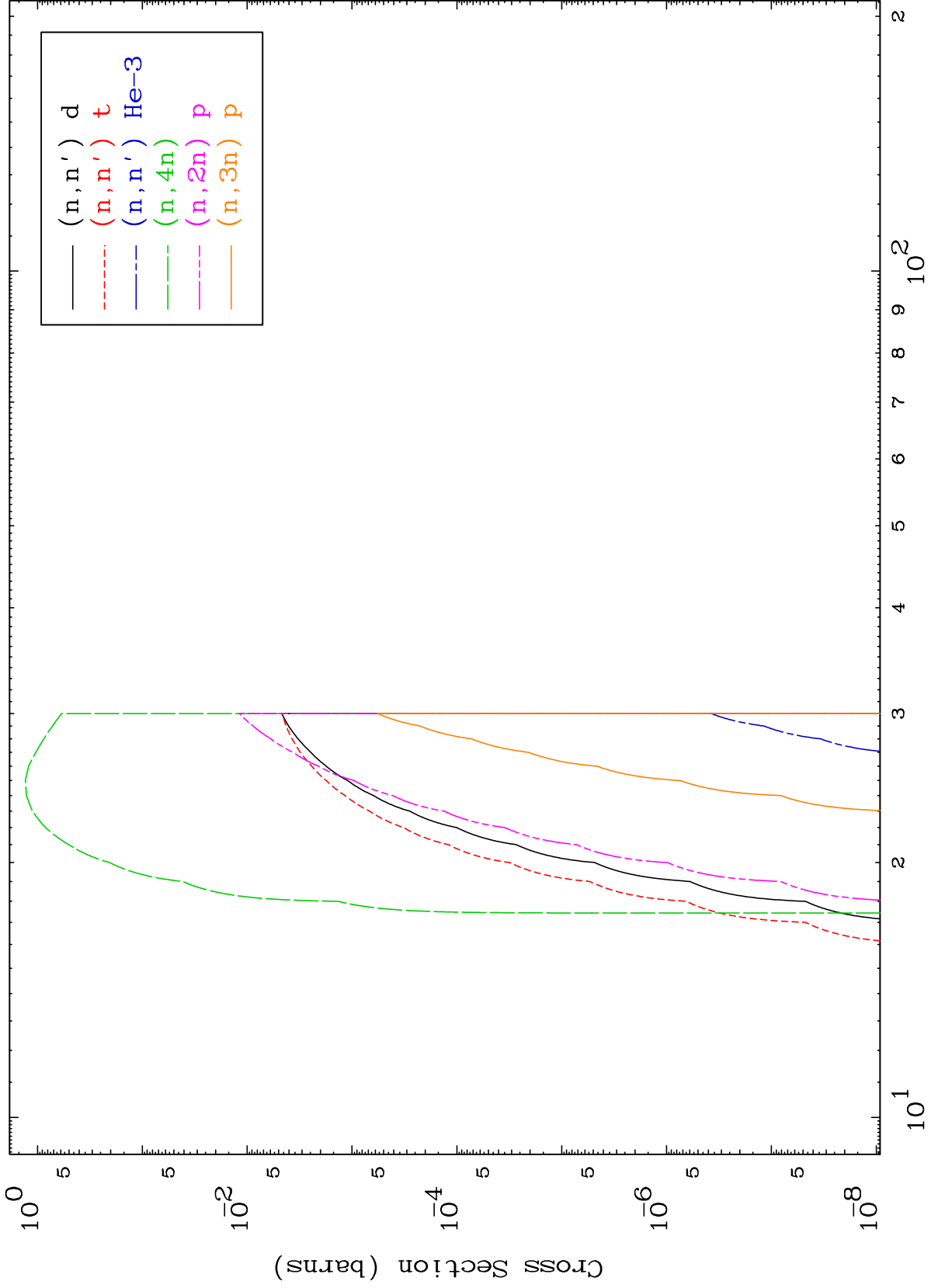
94-Pu-244



MAT 9452

Neutron Production
293 Kelvin Cross Sections

94-Pu-244



Incident Energy (MeV)

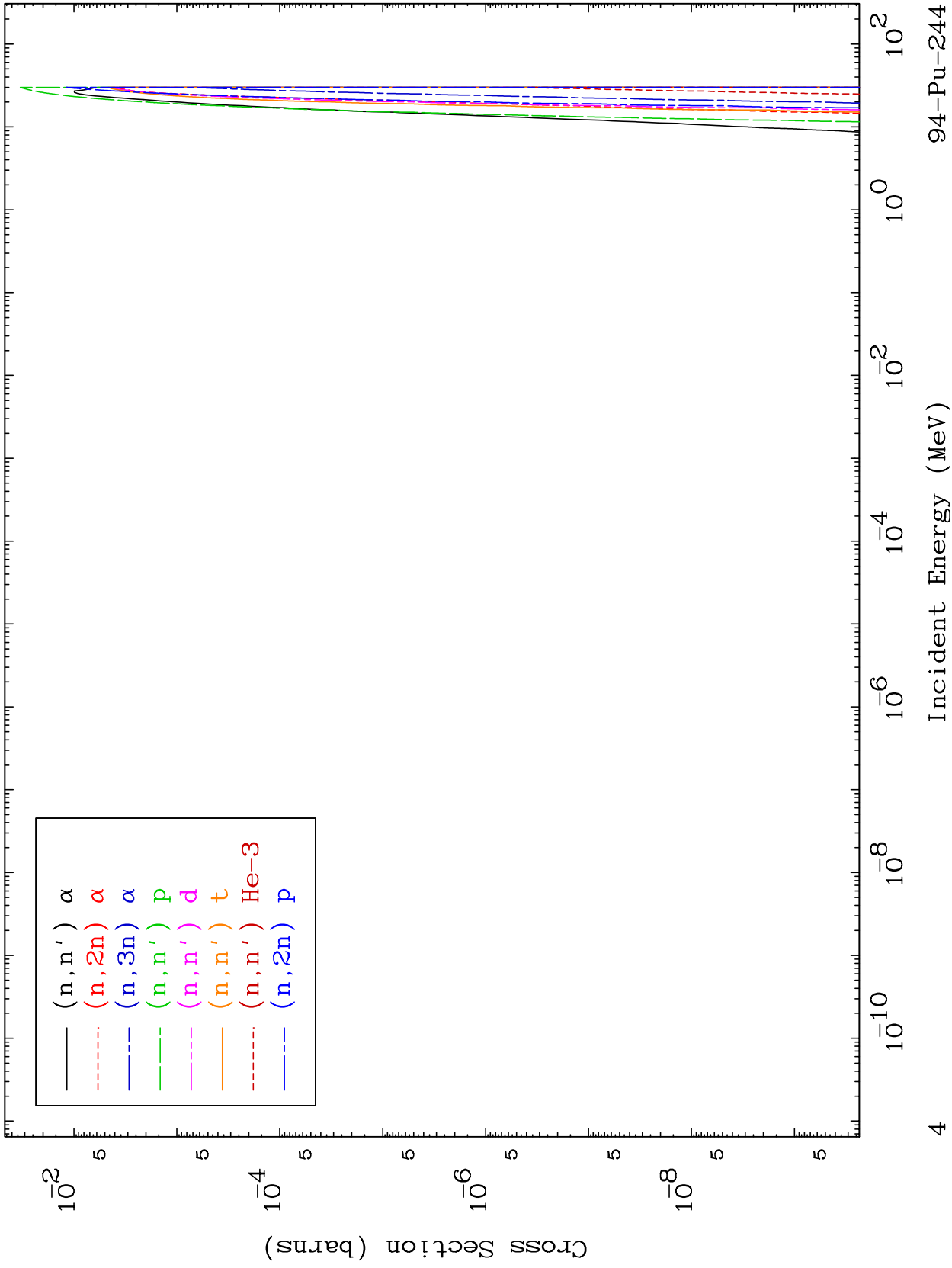
94-Pu-244

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MAT 9452

Charged Particle
293 Kelvin Cross Sections

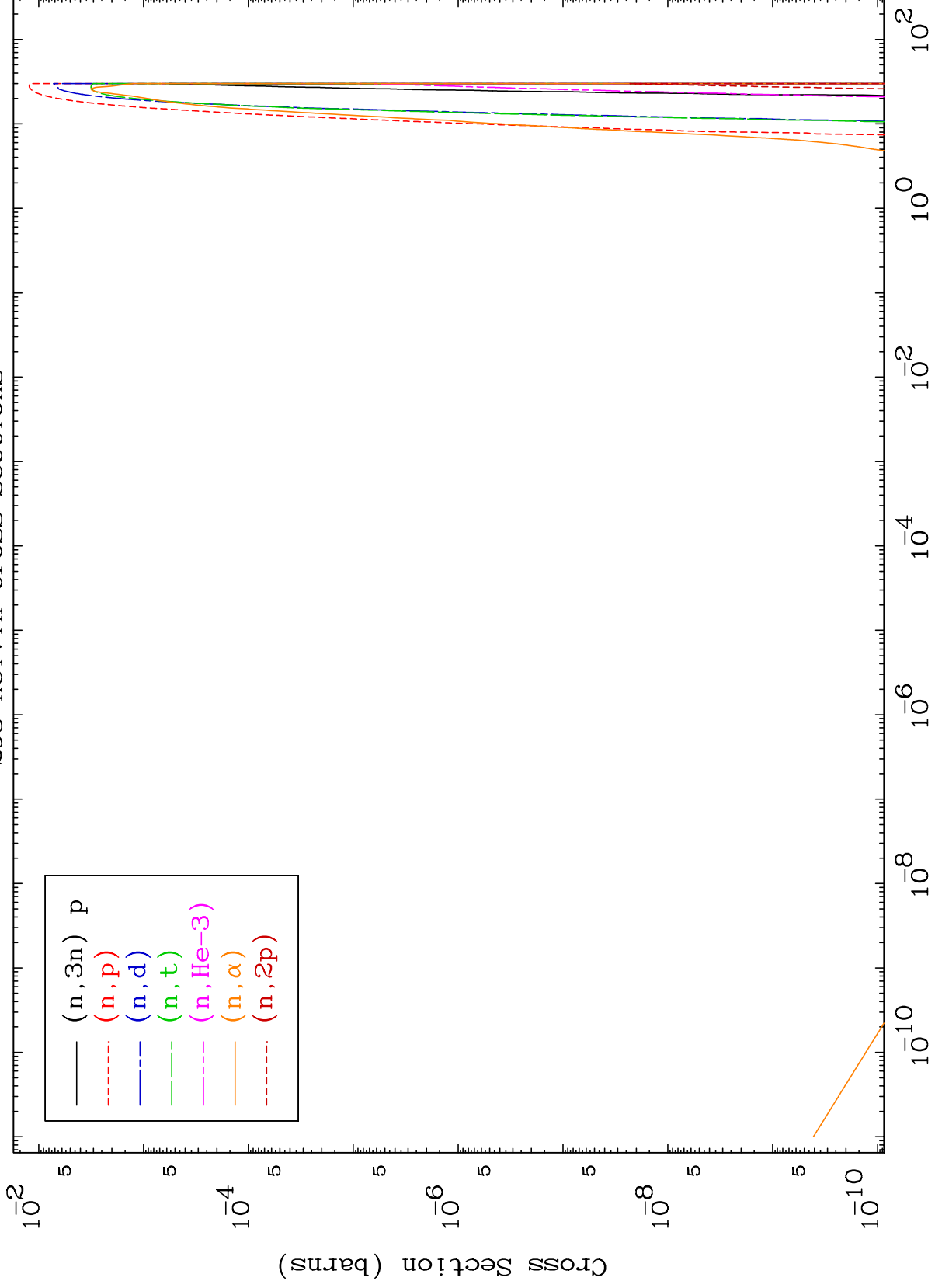
94-Pu-244



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Charged Particle
293 Kelvin Cross Sections

94-Pu-244



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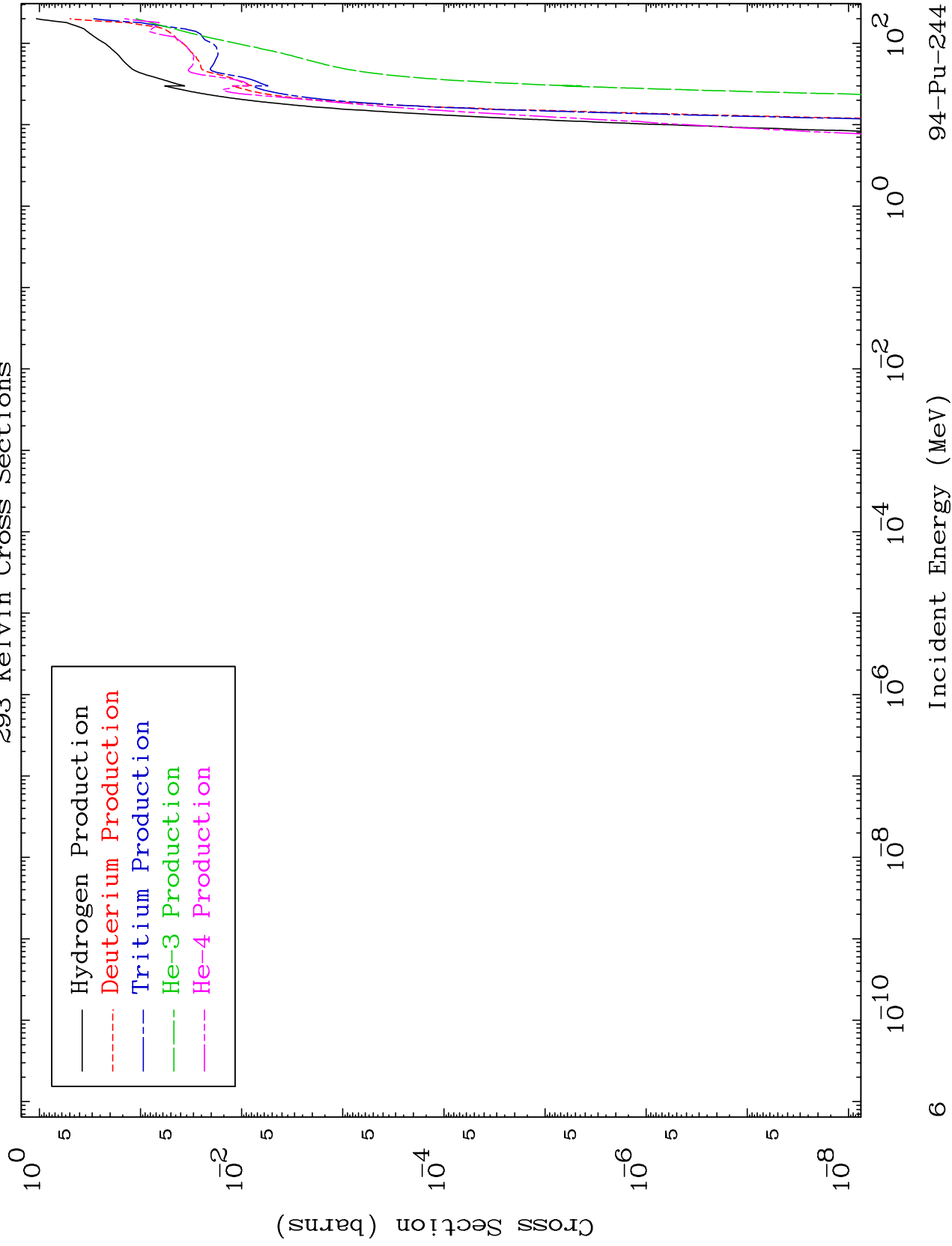
Incident Energy (MeV)

94-Pu-244

MAT 9452

Particle Production
293 Kelvin Cross Sections

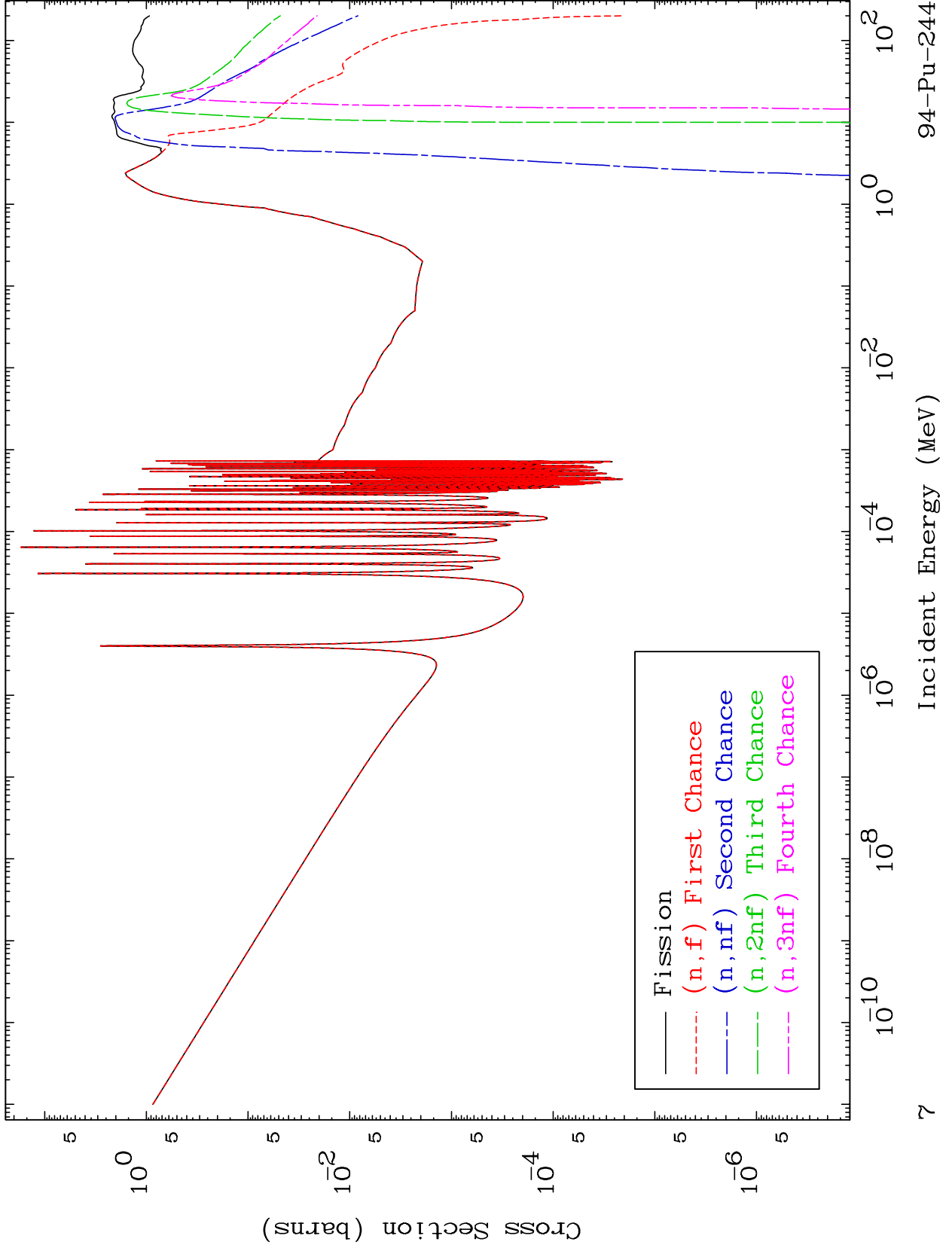
94-Pu-244



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Fission
293 Kelvin Cross Sections

94-Pu-244

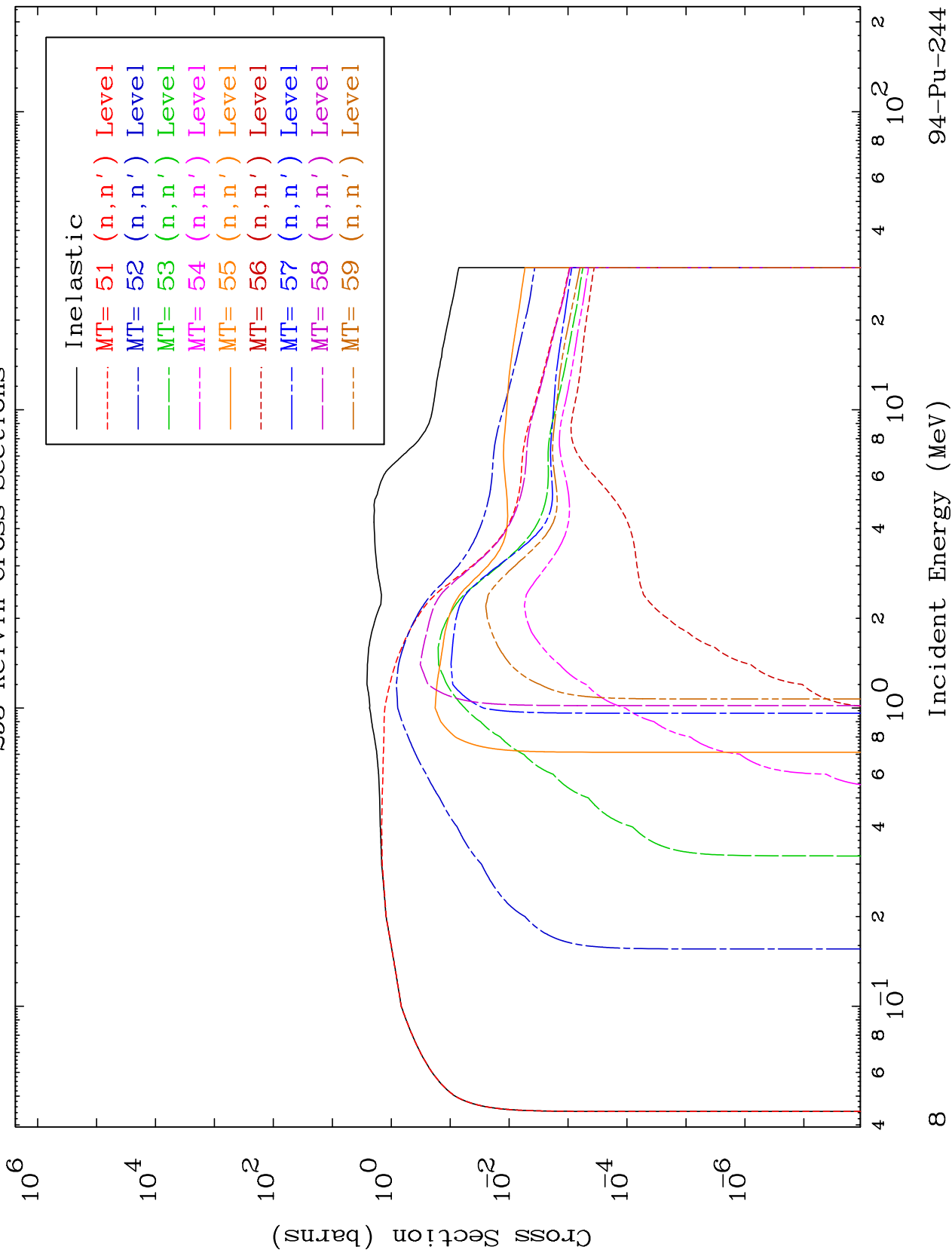


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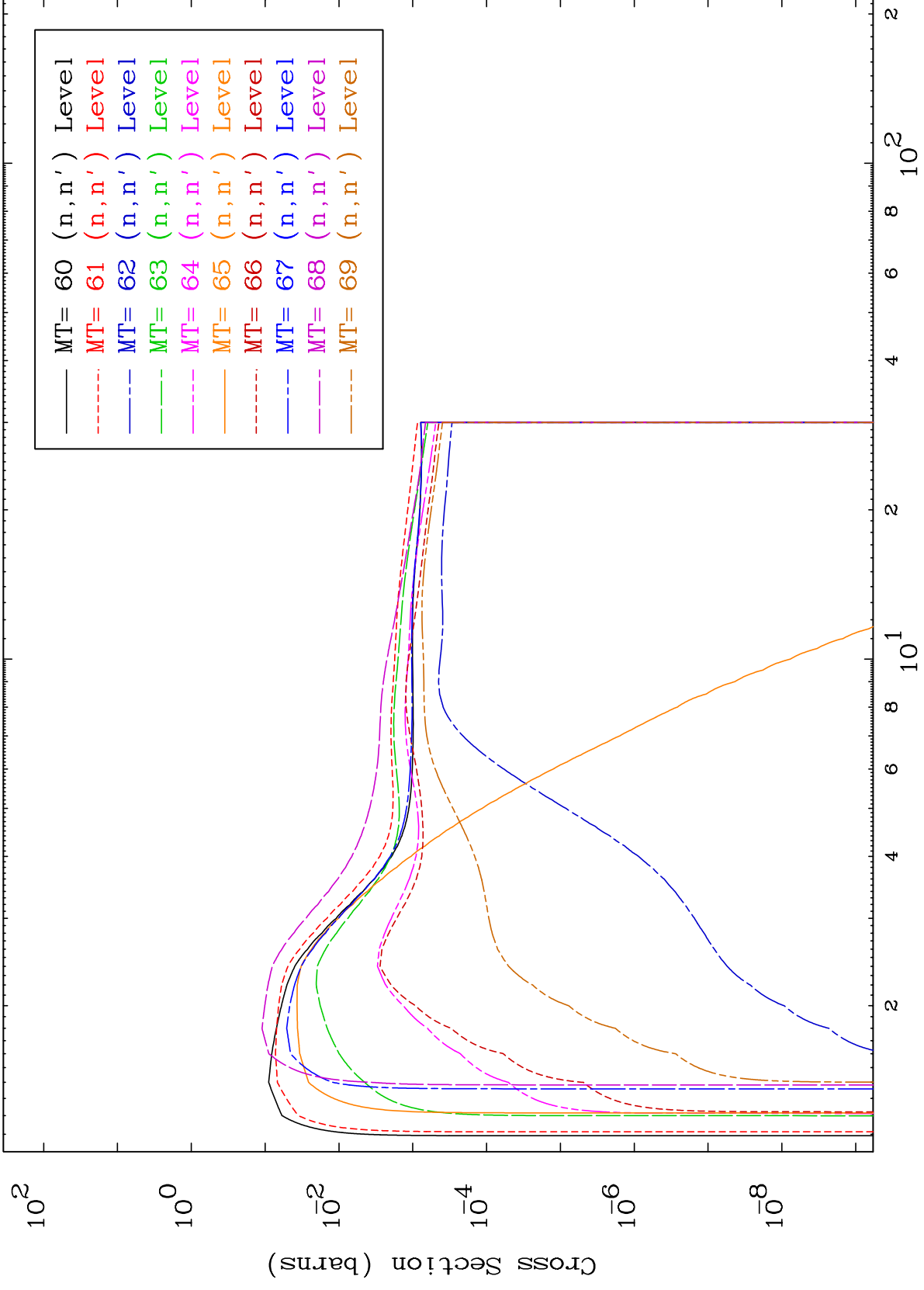
(n,n') Level

94-Pu-244

293 Kelvin Cross Sections



293 Kelvin Cross Sections

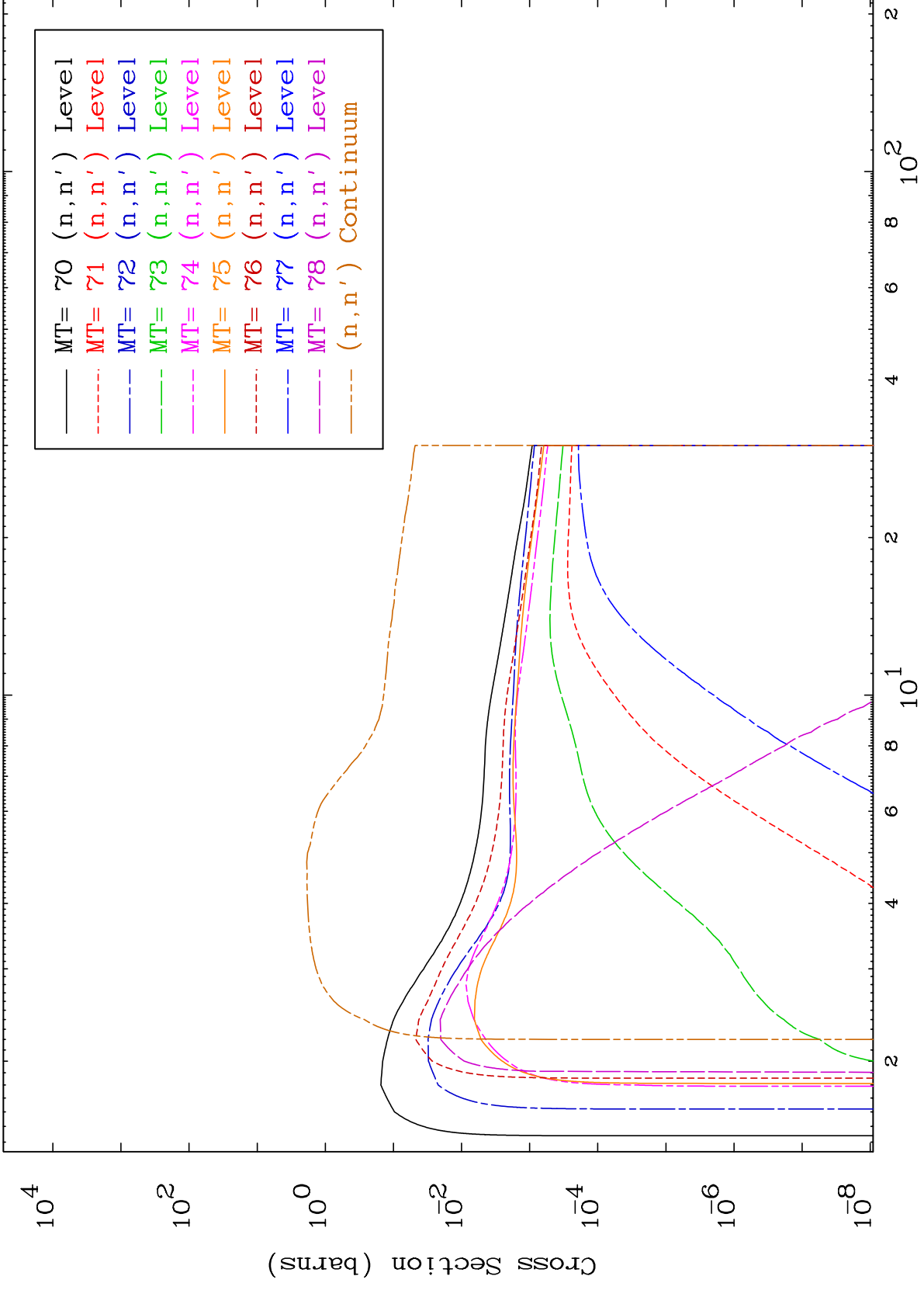


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(n,n') Level

94-Pu-244

293 Kelvin Cross Sections



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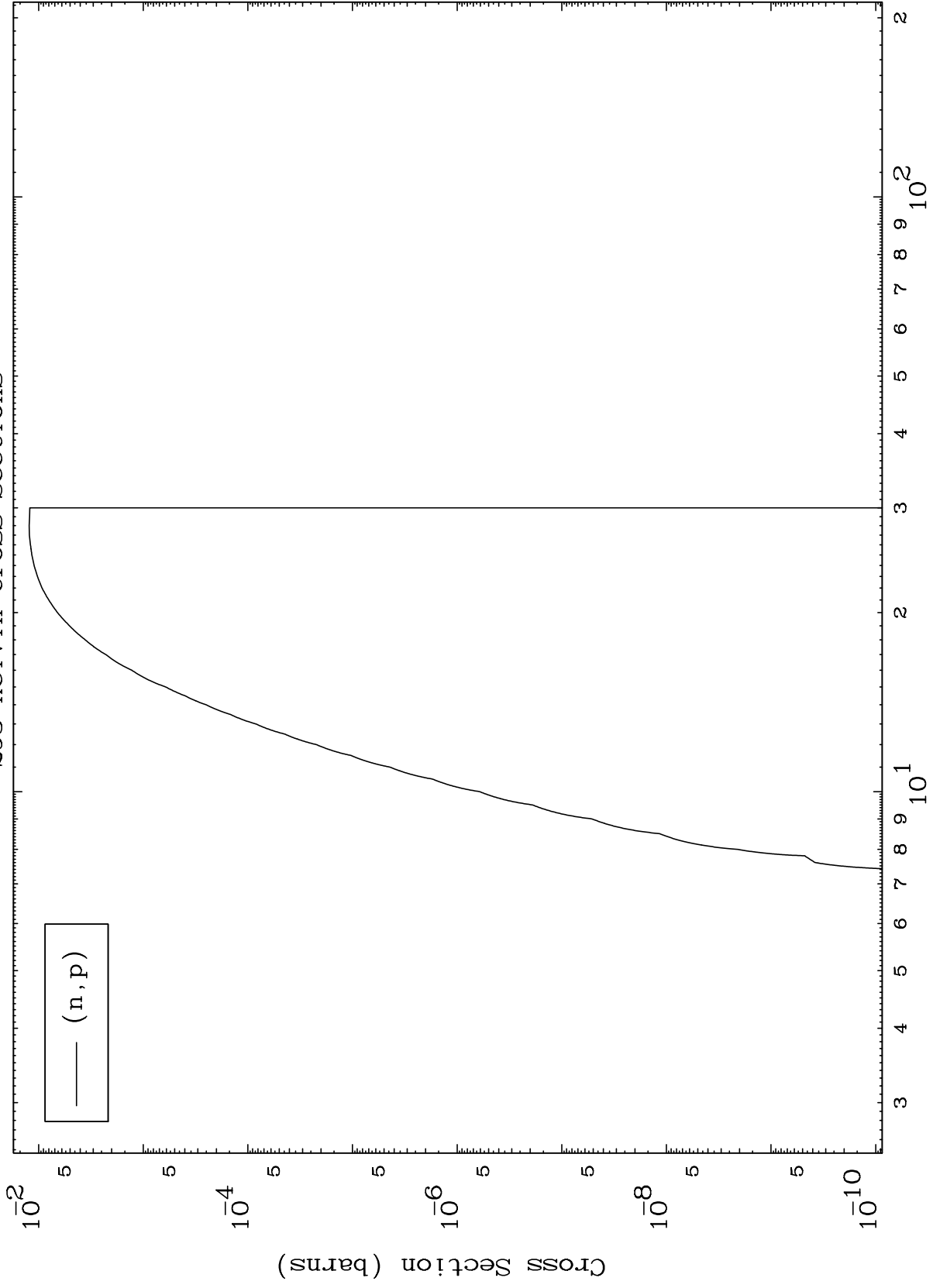
Incident Energy (MeV)

94-Pu-244

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(n,p) Levels
293 Kelvin Cross Sections

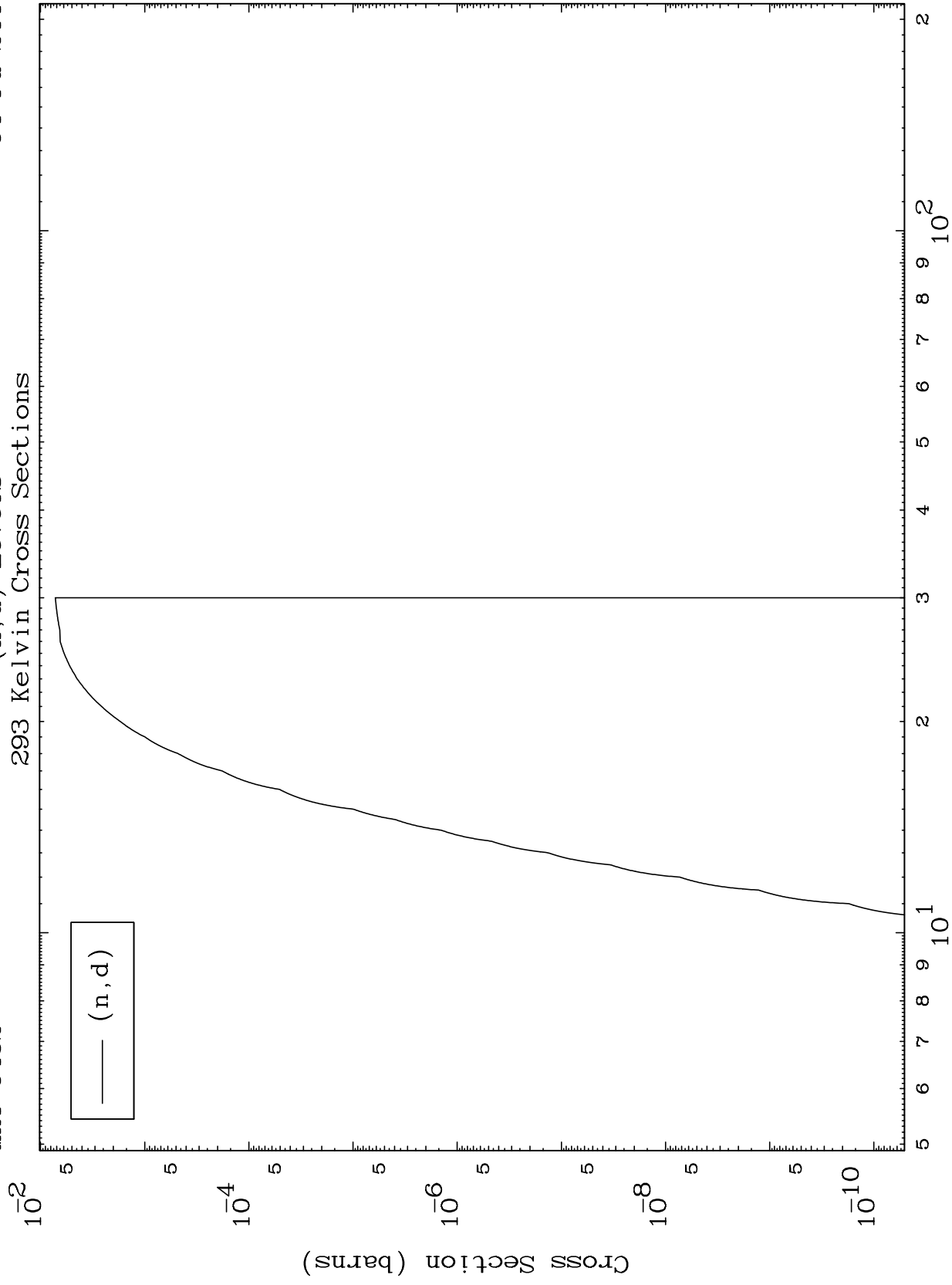
94-Pu-244



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(n,d) Levels
293 Kelvin Cross Sections

94-Pu-244



12

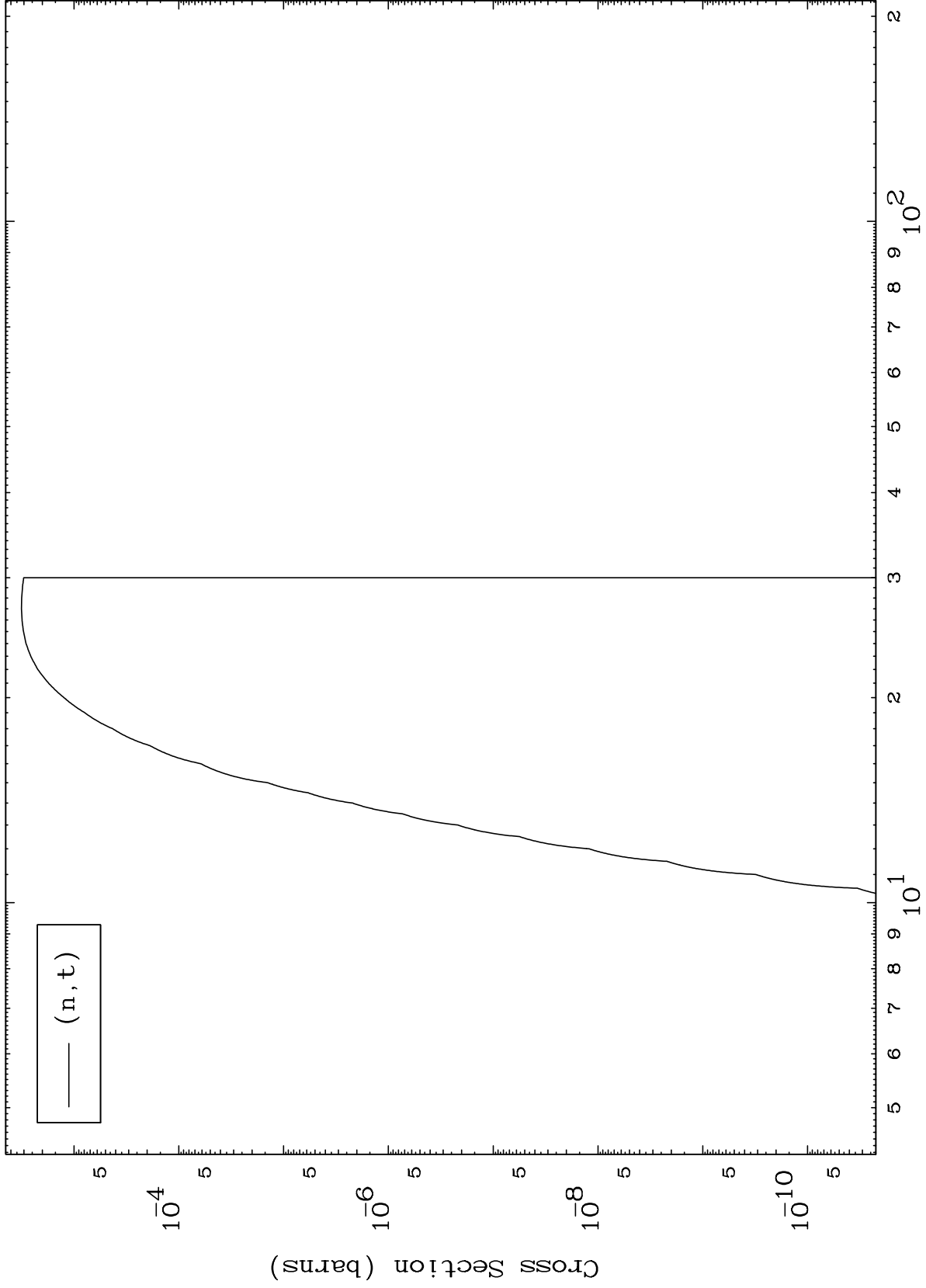
Incident Energy (MeV)

94-Pu-244

MAT 9452

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-244



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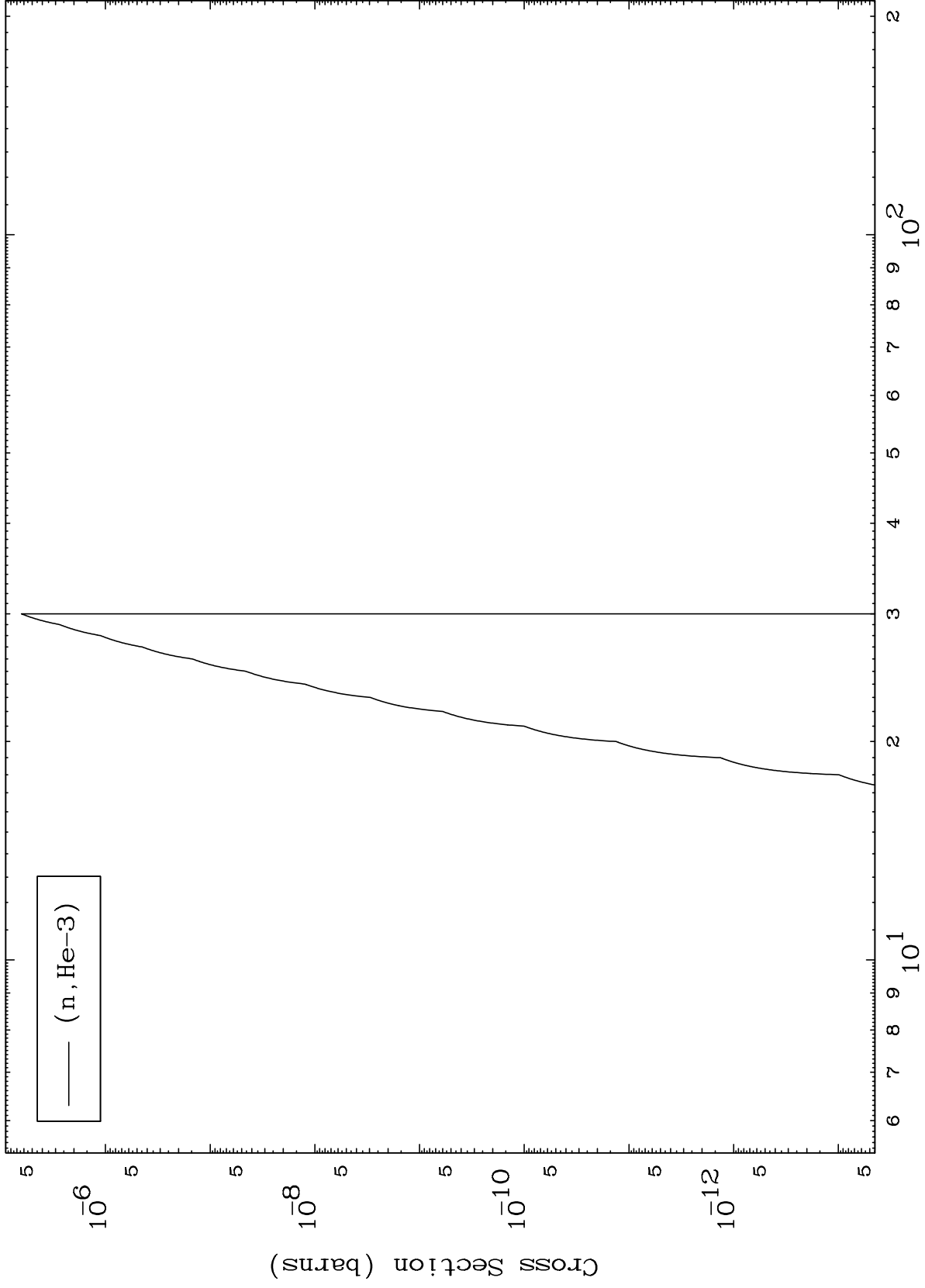
Incident Energy (MeV)

94-Pu-244

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(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-244



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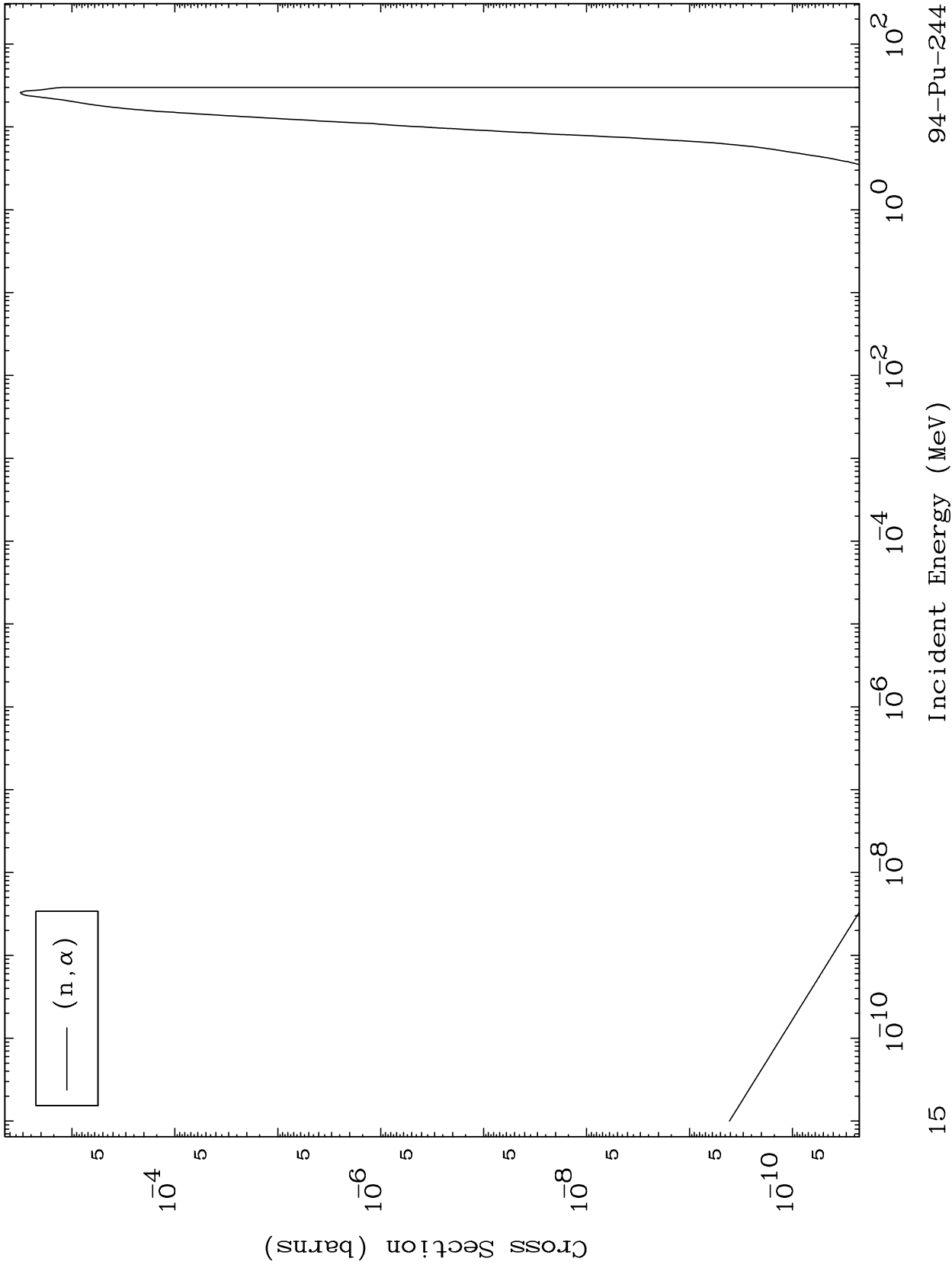
Incident Energy (MeV)

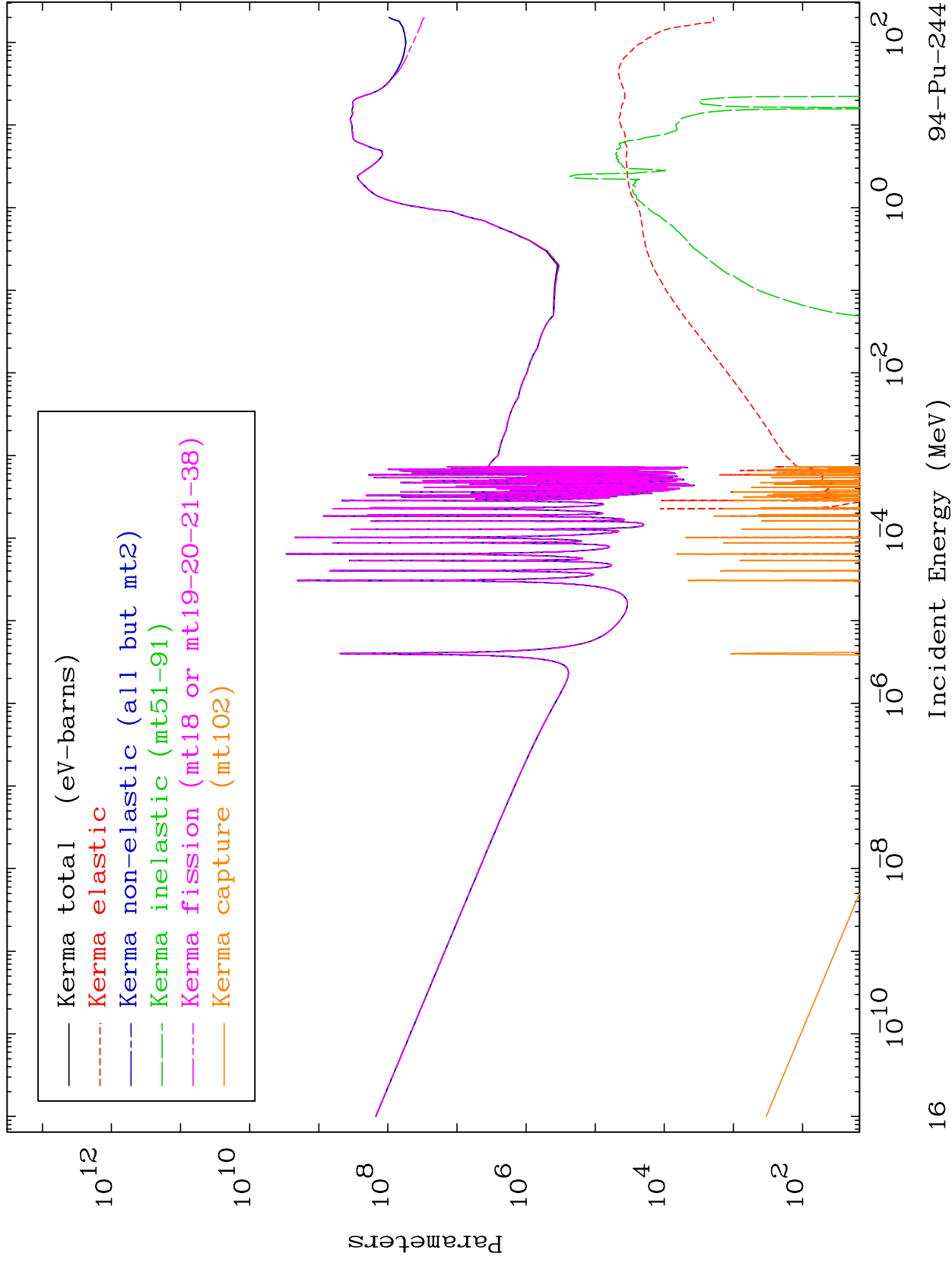
94-Pu-244

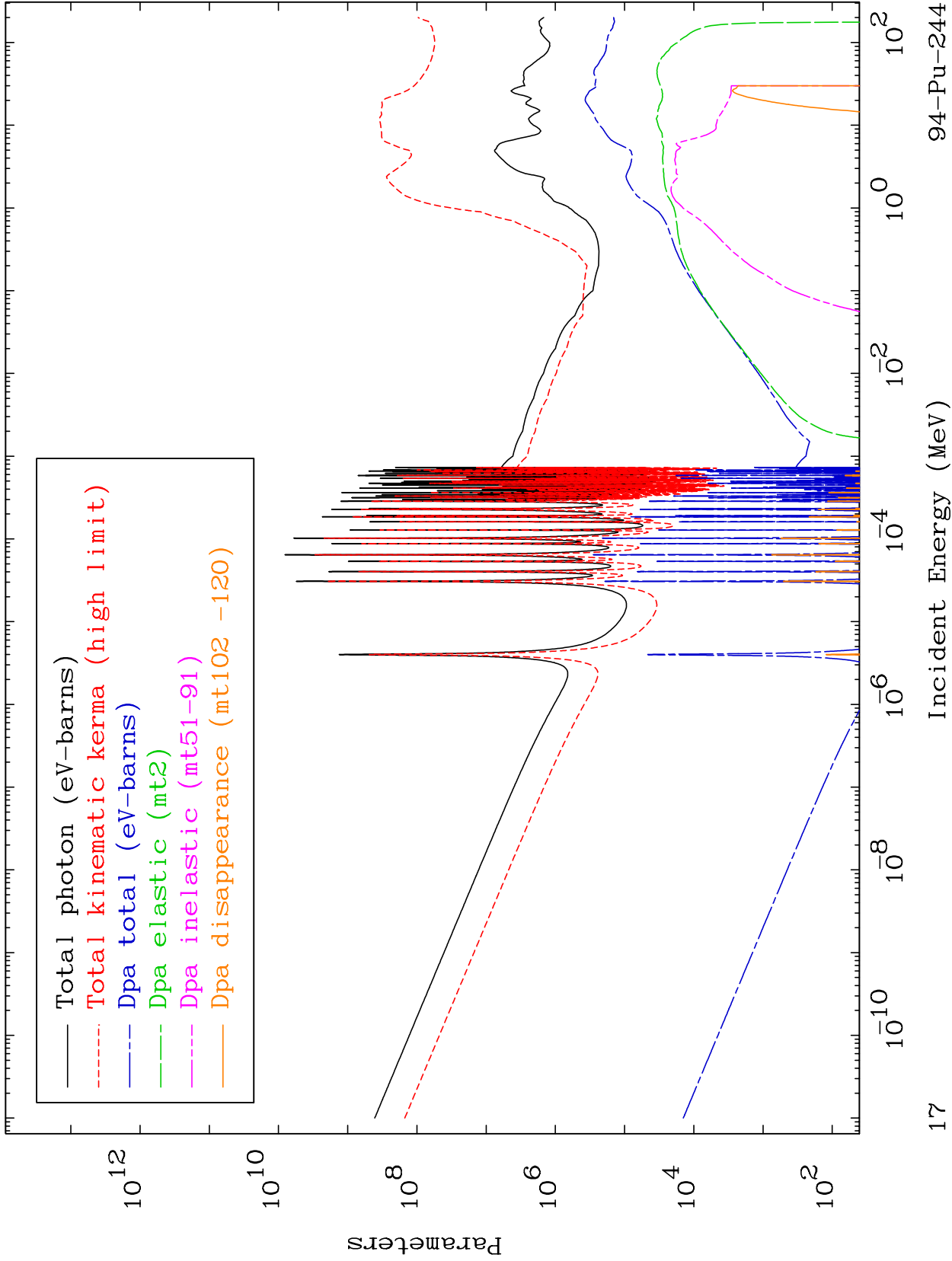
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(n, α) Levels
293 Kelvin Cross Sections

94-Pu-244



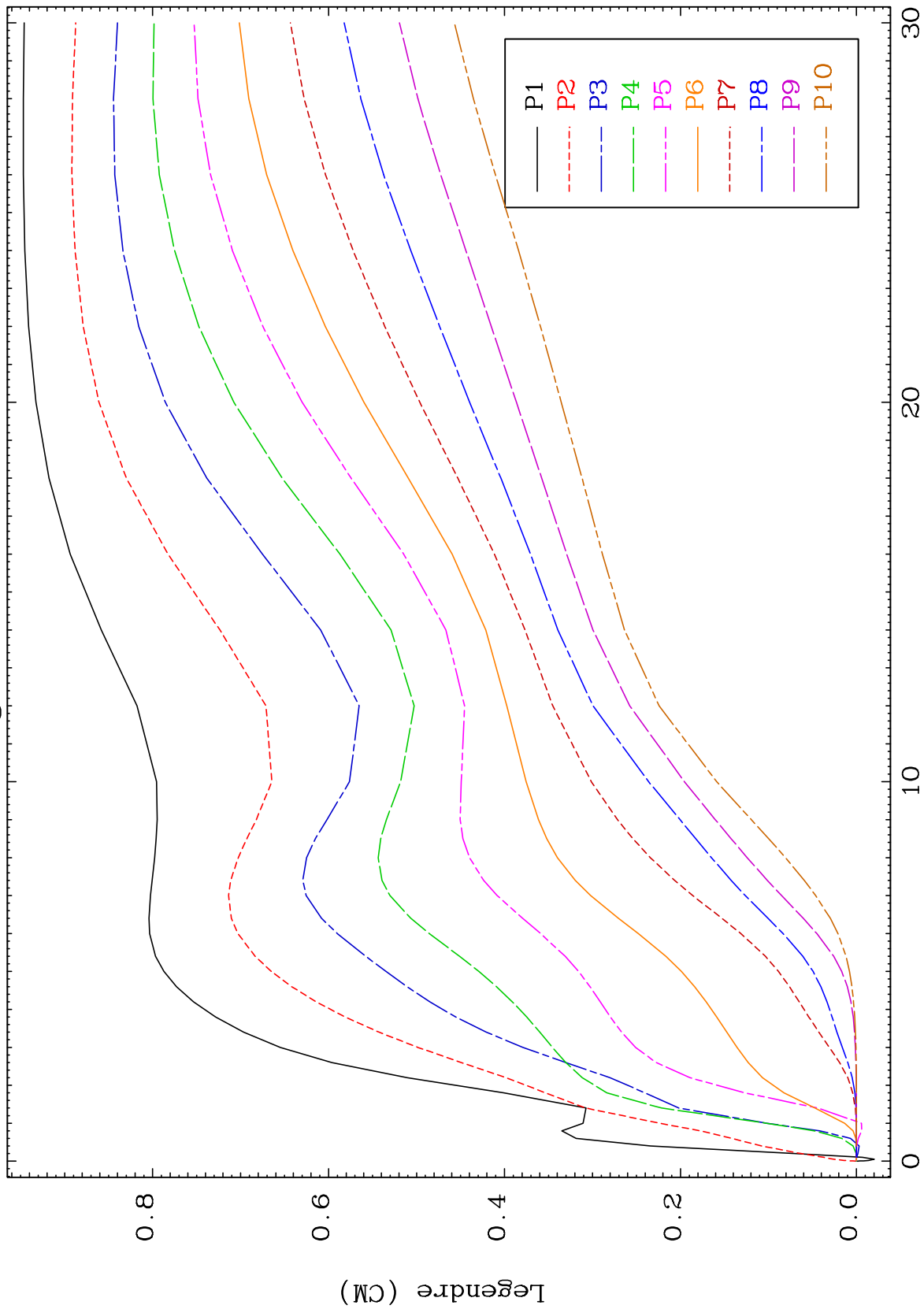




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Elastic Legendre Coefficients

94-Pu-244

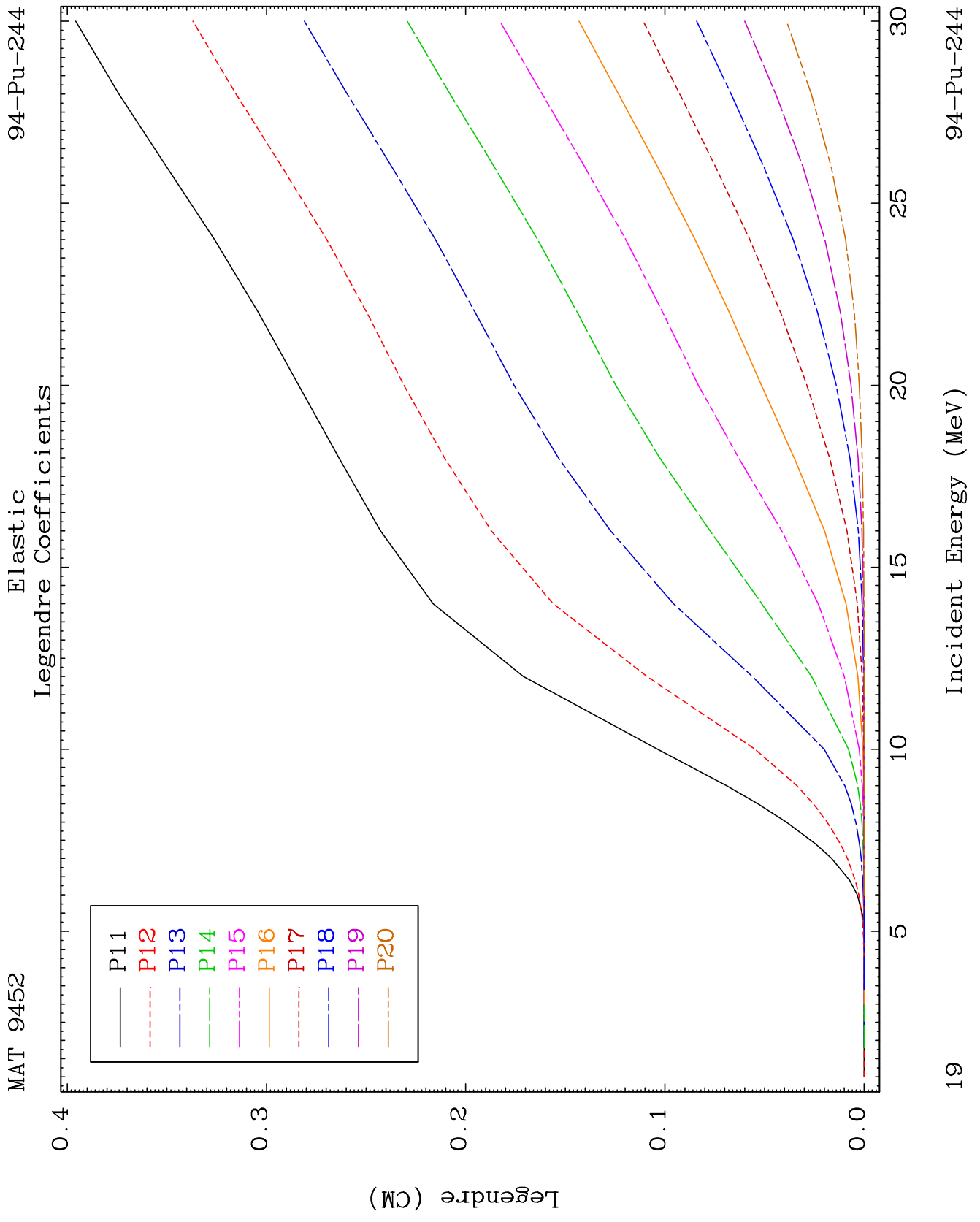


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Incident Energy (MeV)

94-Pu-244

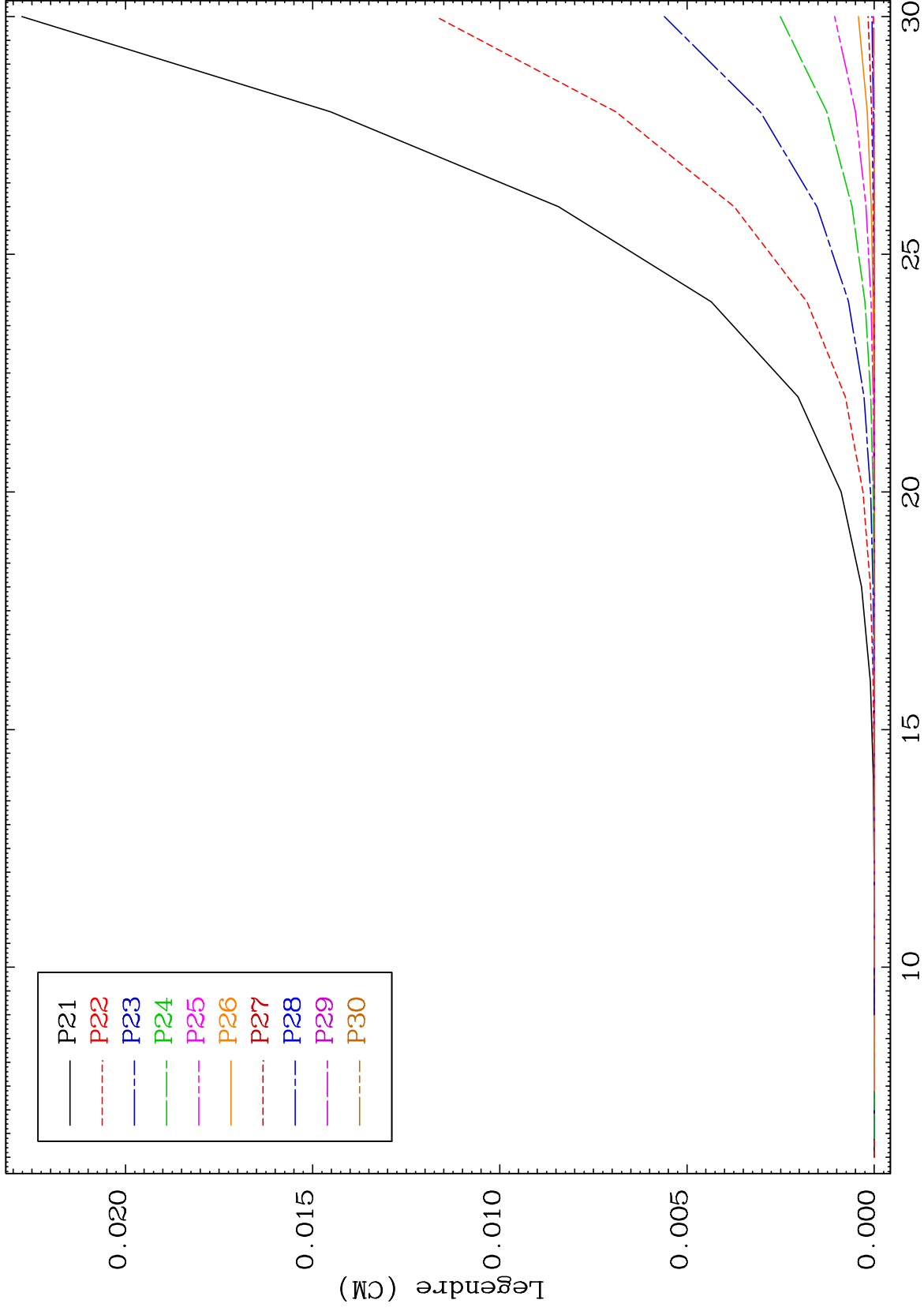
30



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Elastic Legendre Coefficients

94-Pu-244



20

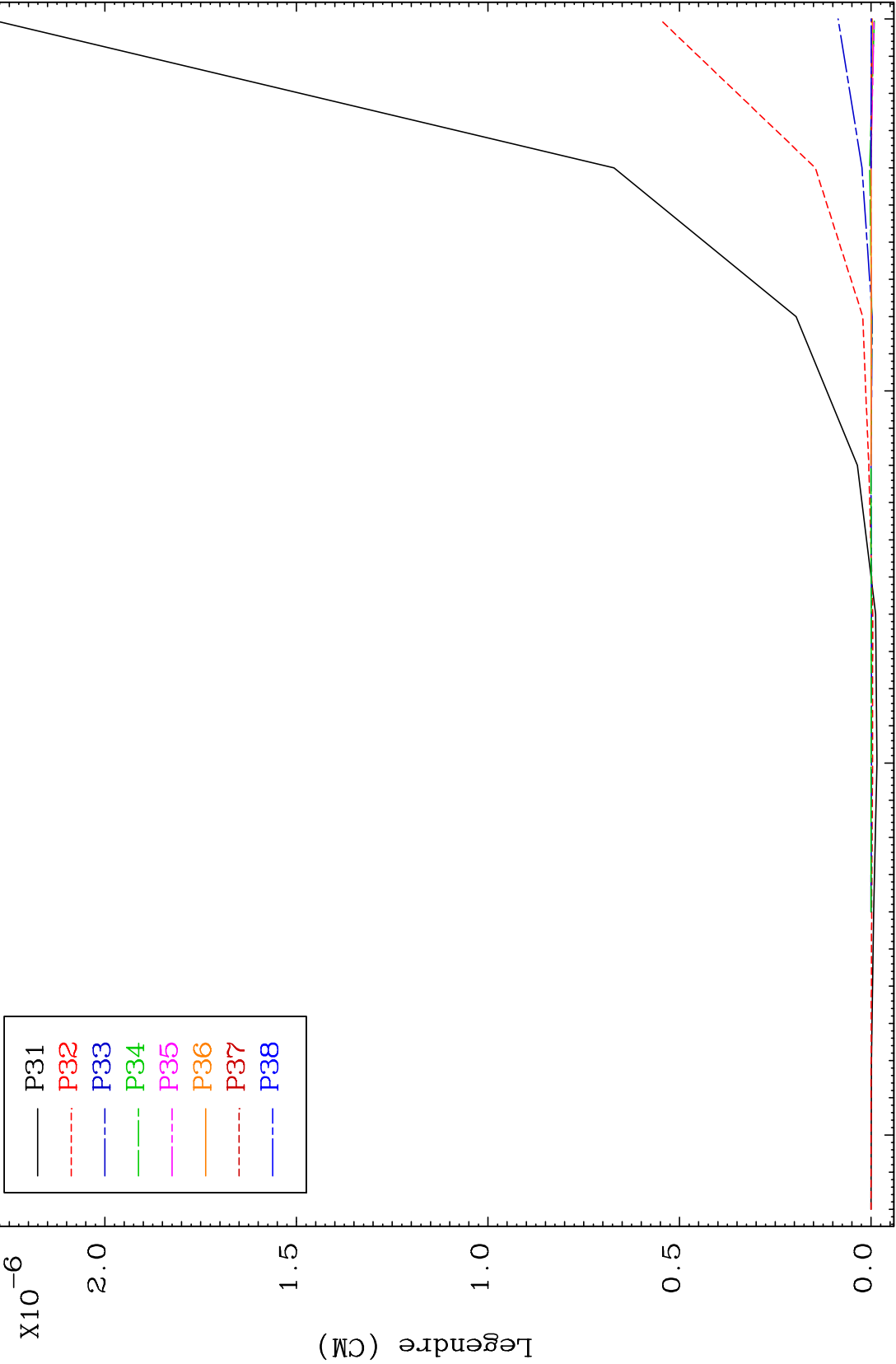
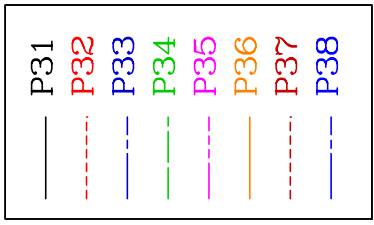
Incident Energy (MeV)

94-Pu-244

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Elastic Legendre Coefficients

94-Pu-244



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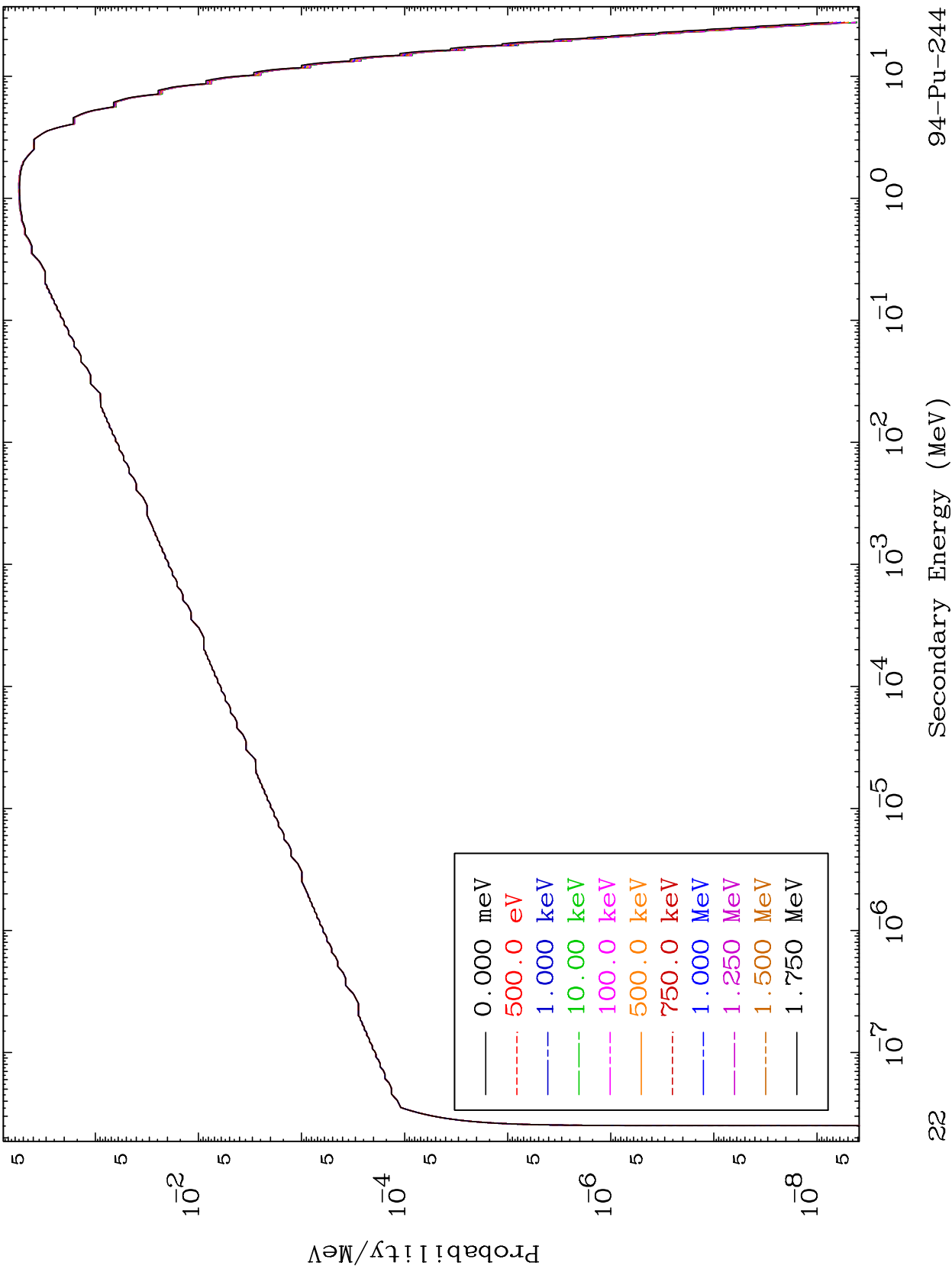
Incident Energy (MeV)

94-Pu-244

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Fission Energy Distribution

94-Pu-244



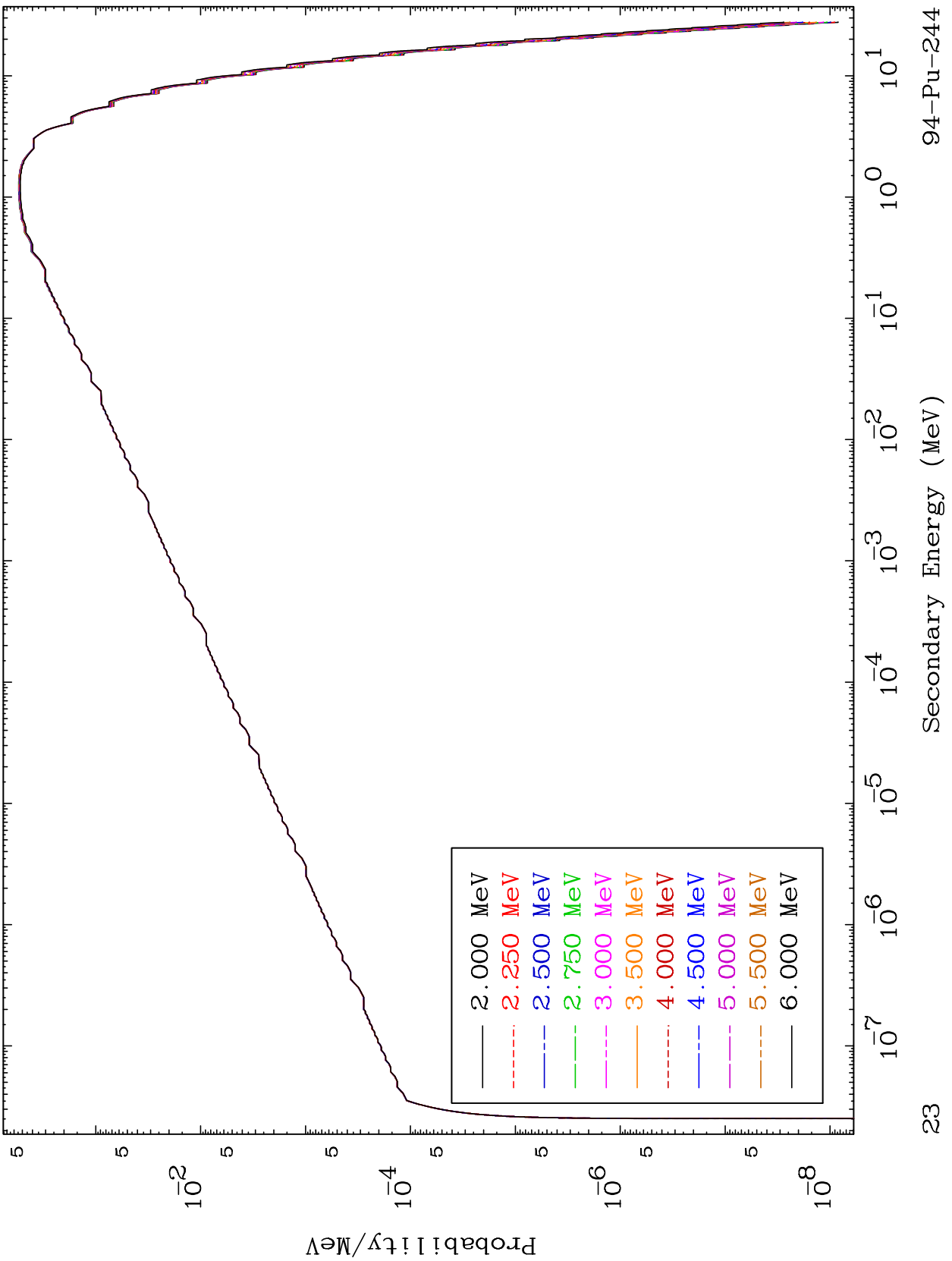
94-Pu-244

Secondary Energy (MeV)

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Fission Energy Distribution

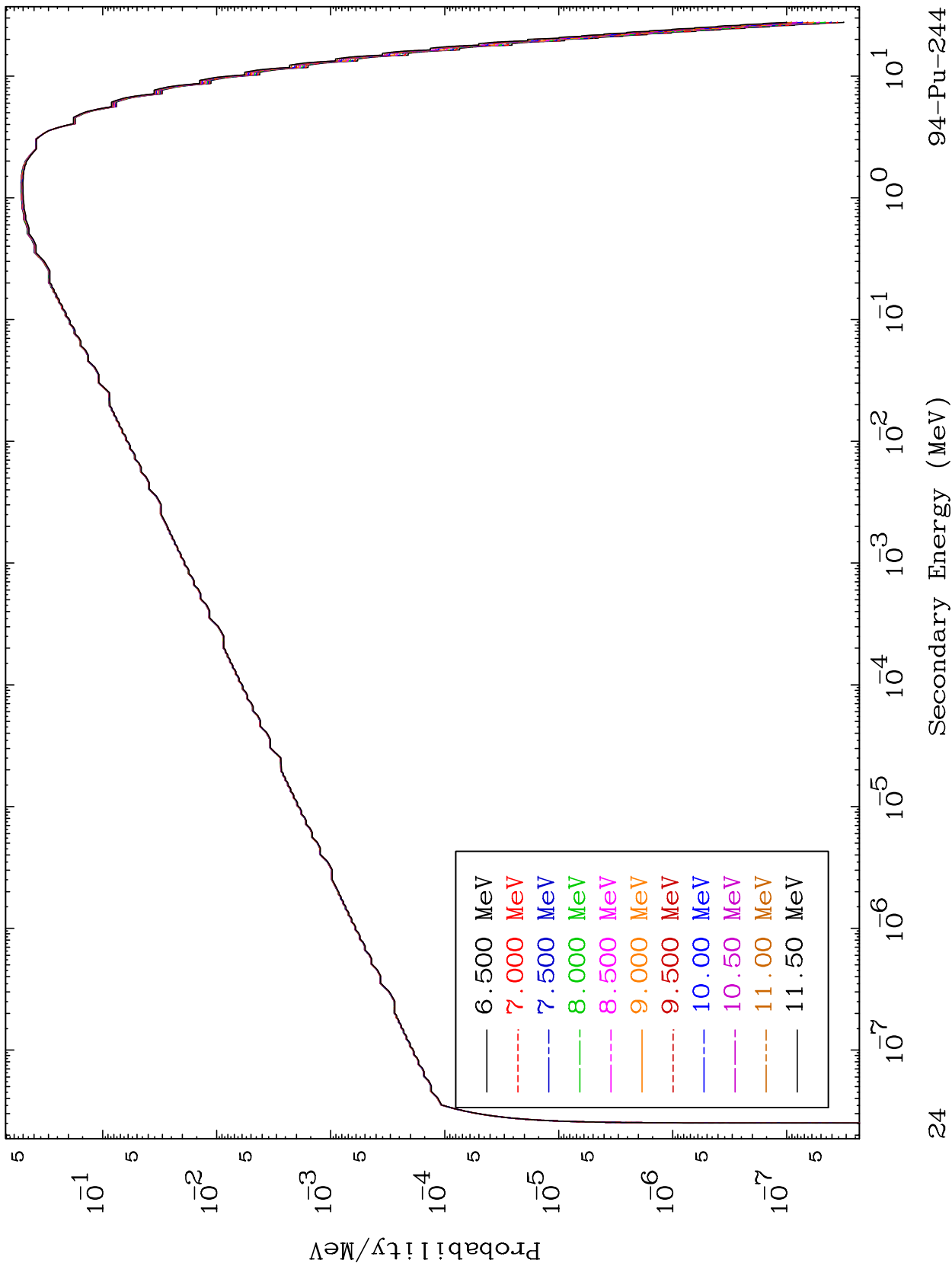
94-Pu-244



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Fission Energy Distribution

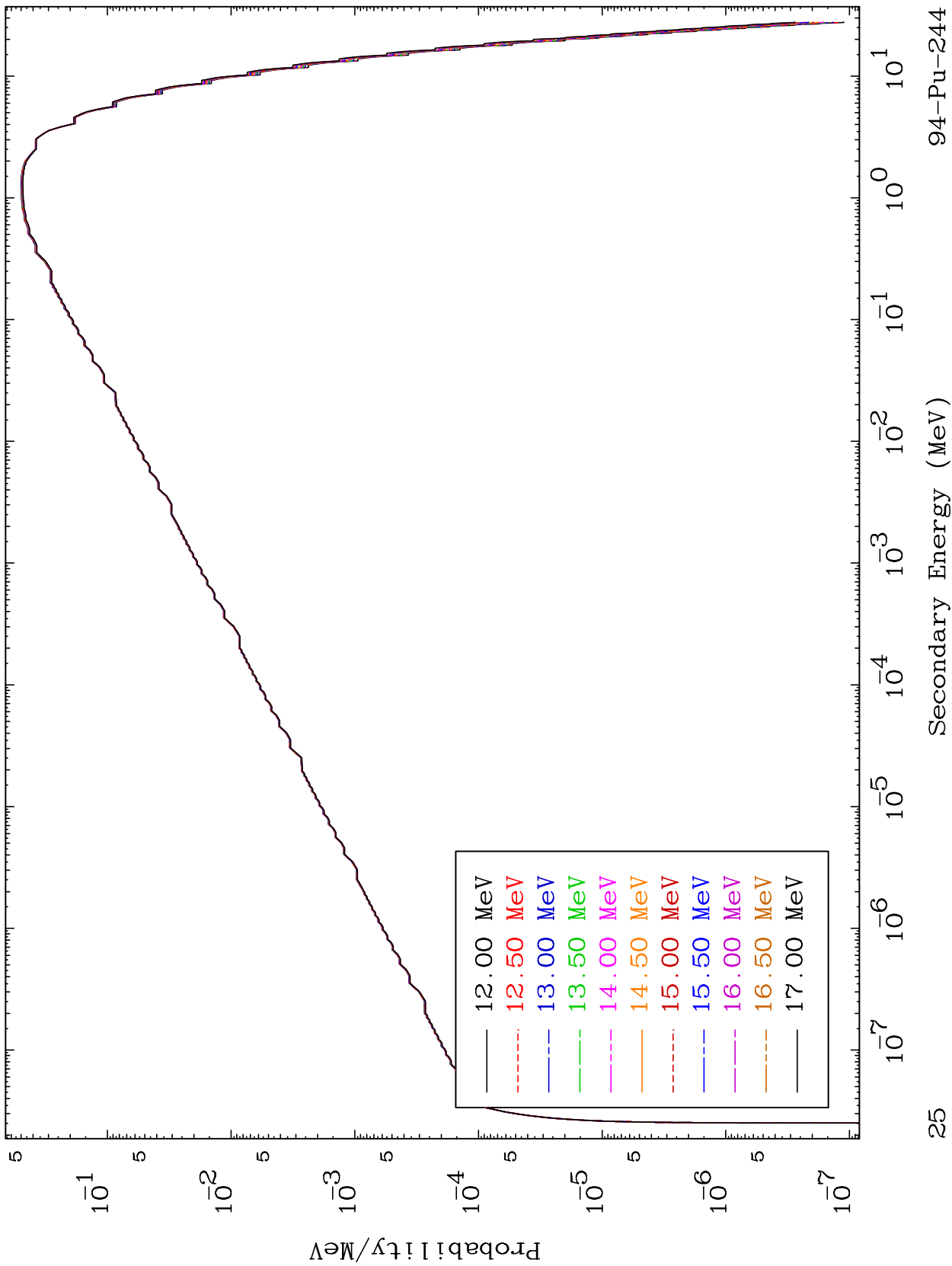
94-Pu-244



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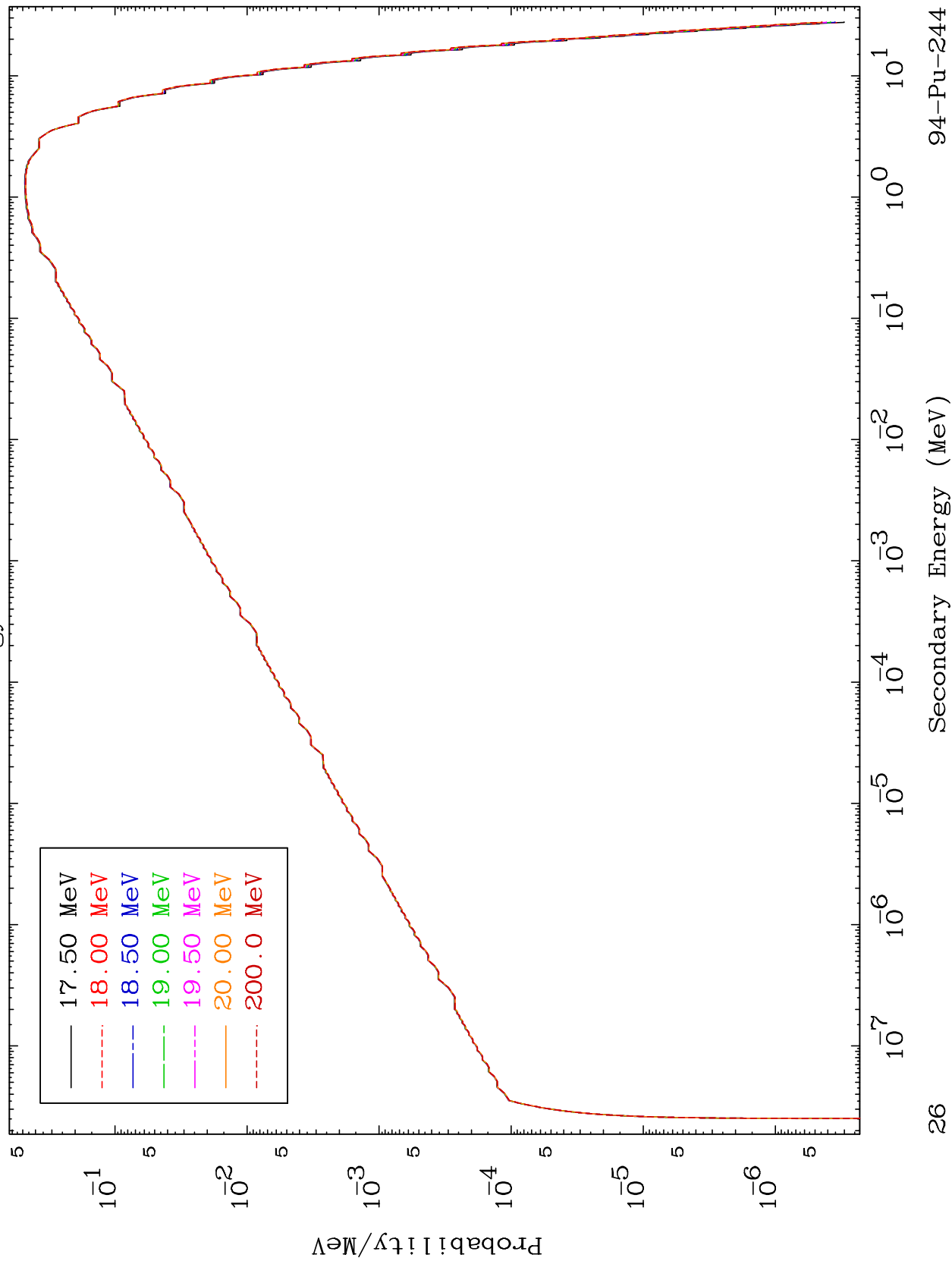
Fission Energy Distribution

94-Pu-244



94-Pu-244

Fission Energy Distribution

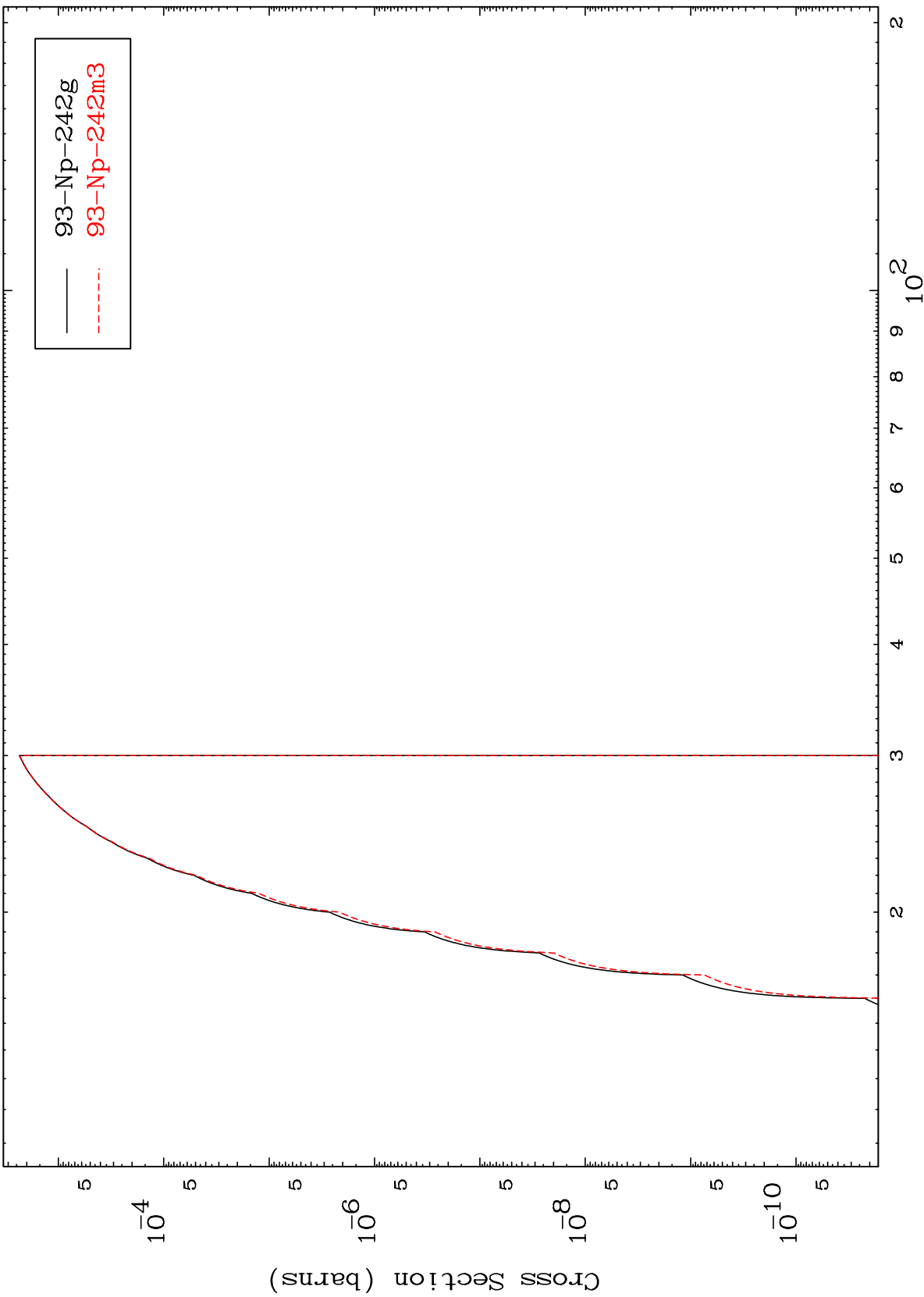


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(n,n') d

94-Pu-244

Radionuclide Production Cross Section



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Incident Energy (MeV)

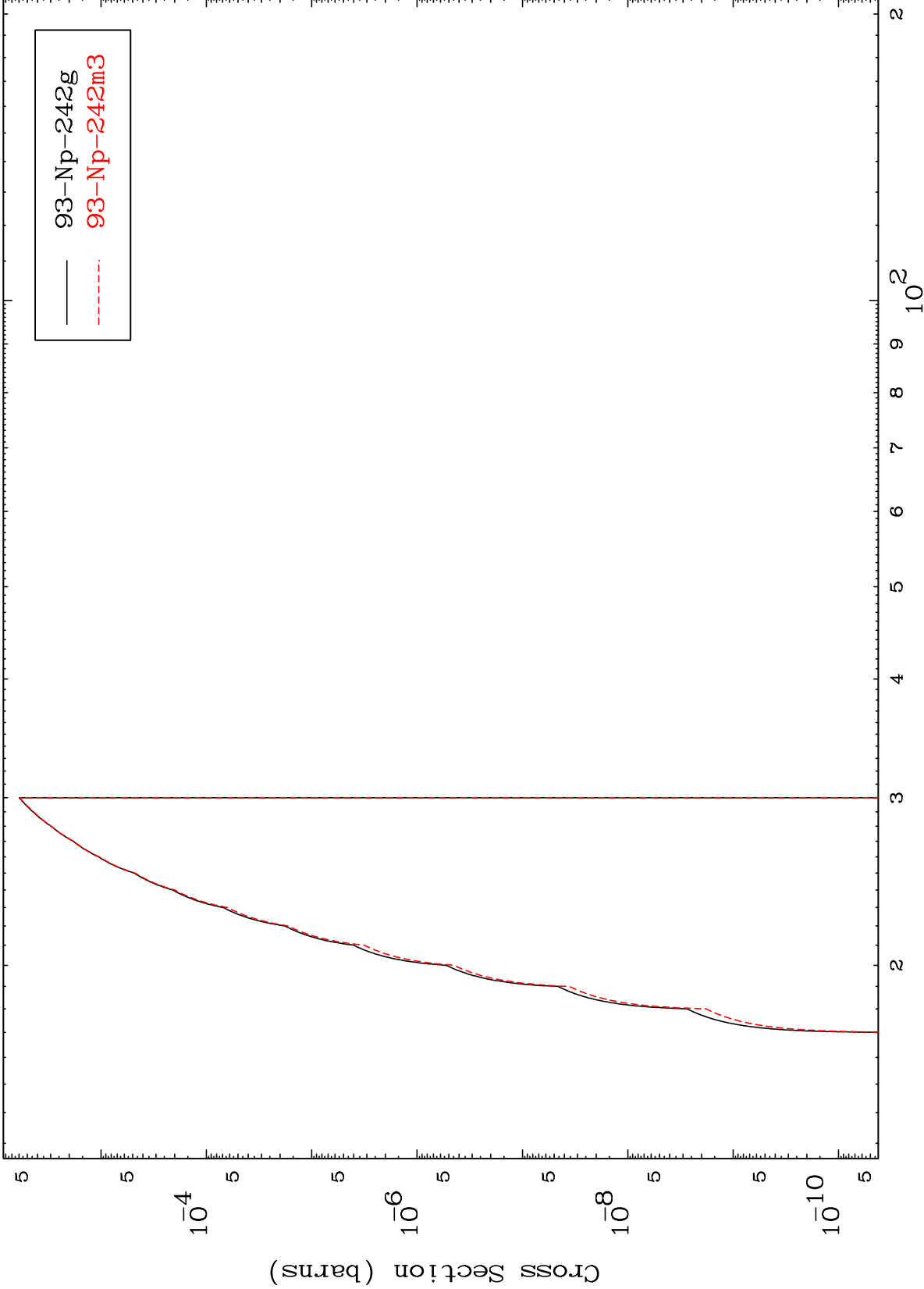
94-Pu-244

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(n,2n) p

94-Pu-244

Radionuclide Production Cross Section



28

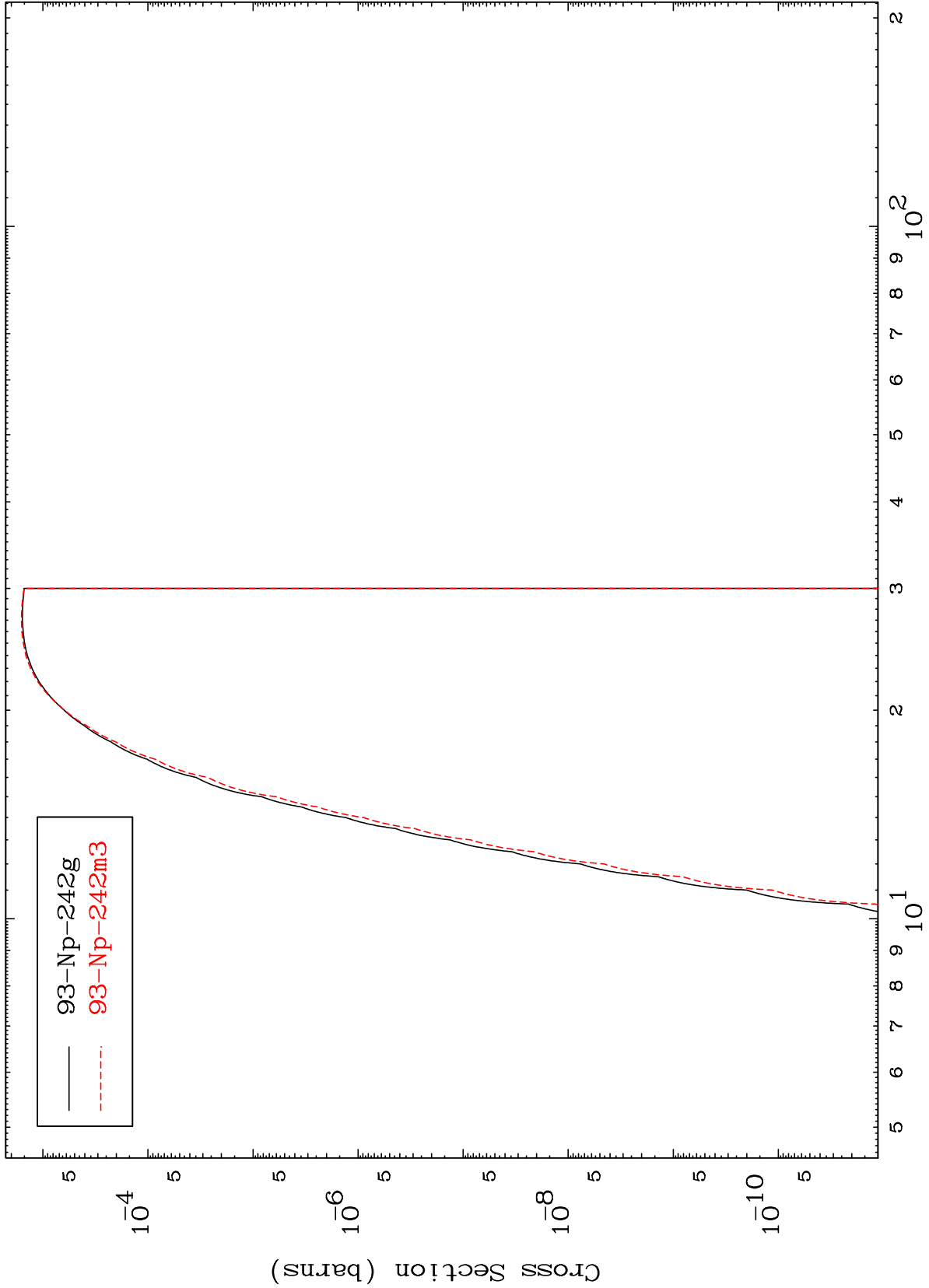
Incident Energy (MeV)

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94-Pu-244

(n, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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