

Program EVALPLOT
(Version 2017-1)

by

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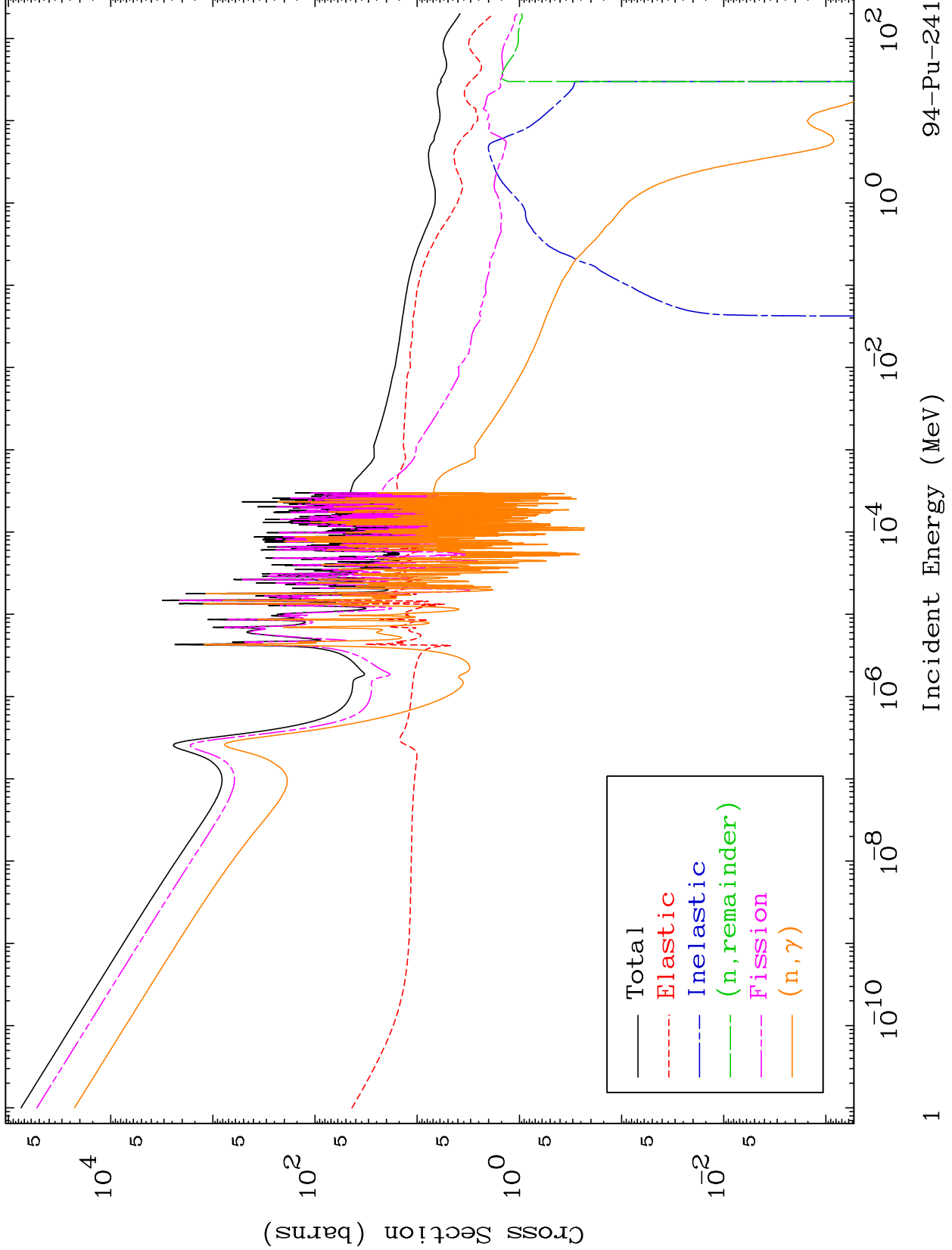
Press Mouse Button to Start

MAT 9443

Major

293 Kelvin Cross Sections

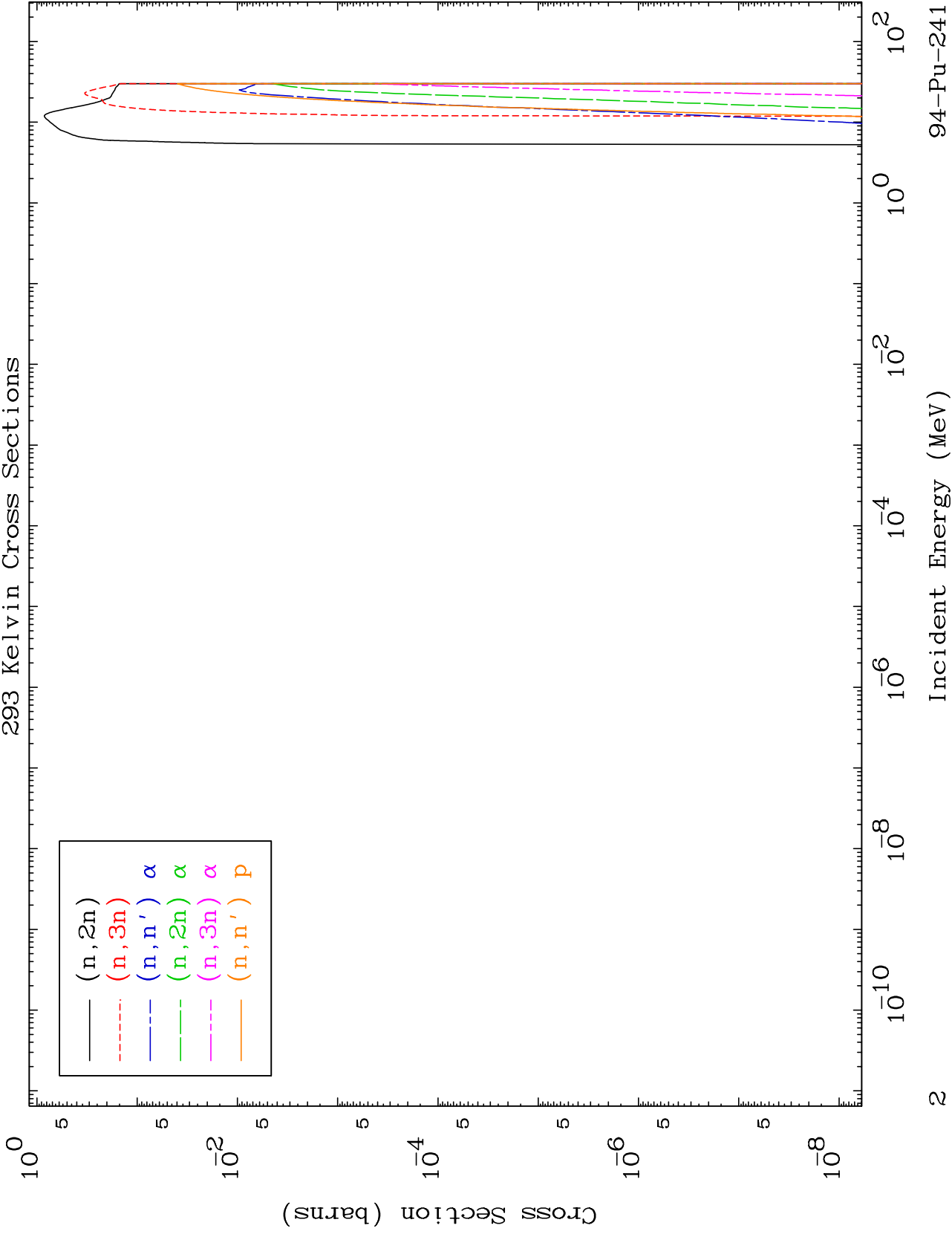
94-Pu-241



MAT 9443

Neutron Production
293 Kelvin Cross Sections

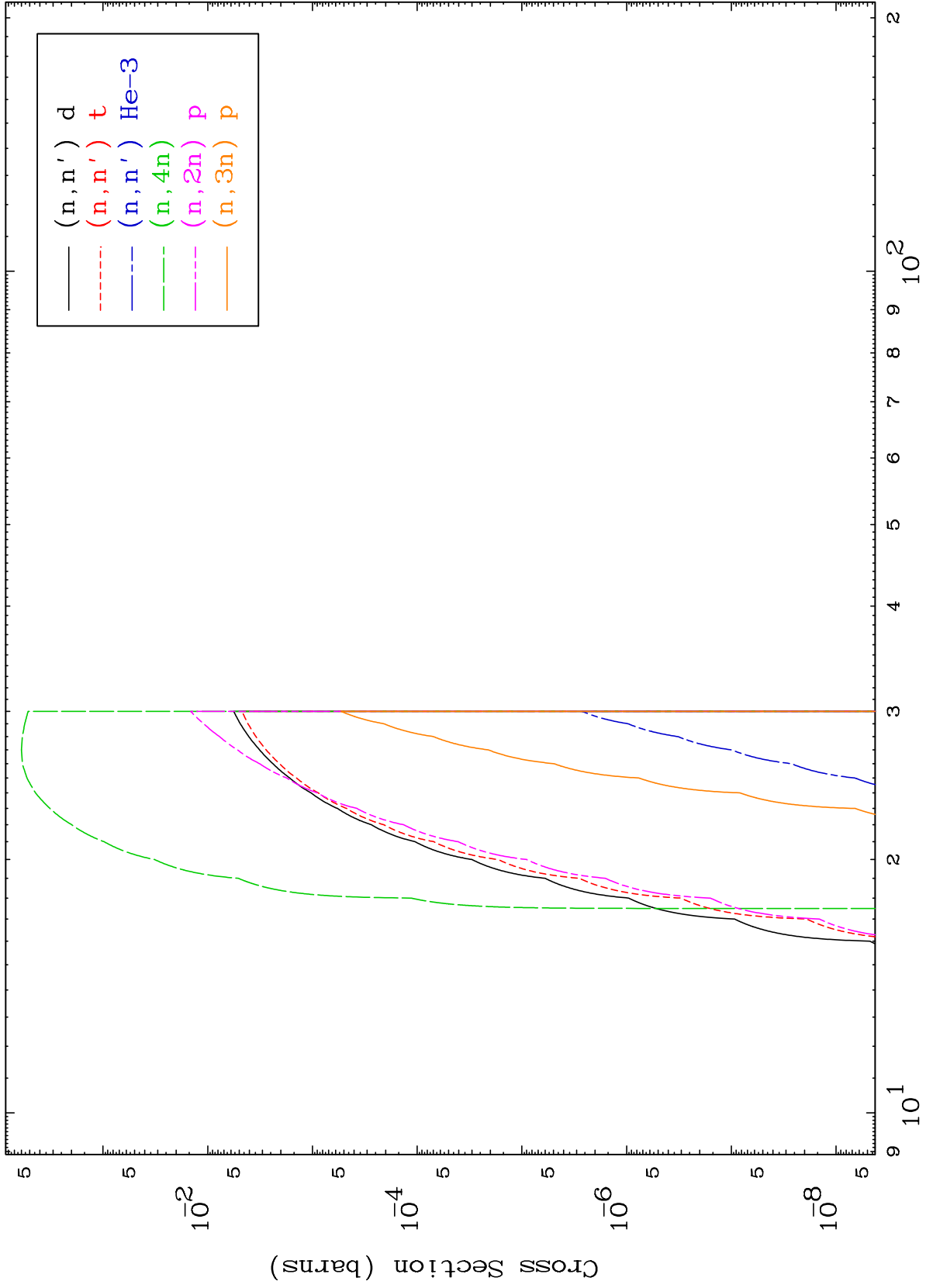
94-Pu-241



MAT 9443

Neutron Production
293 Kelvin Cross Sections

94-Pu-241



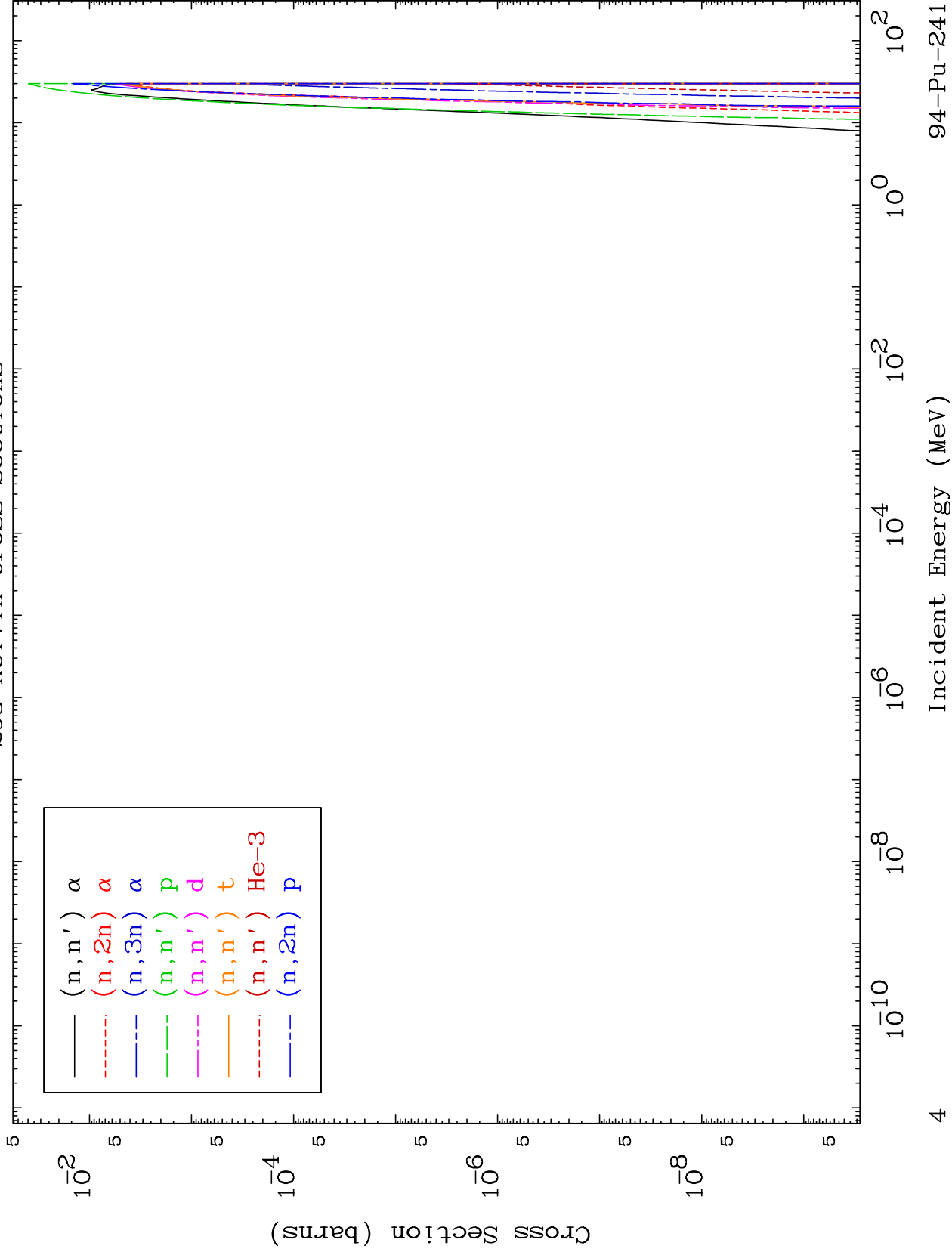
Incident Energy (MeV)

94-Pu-241

MAT 9443

Charged Particle
293 Kelvin Cross Sections

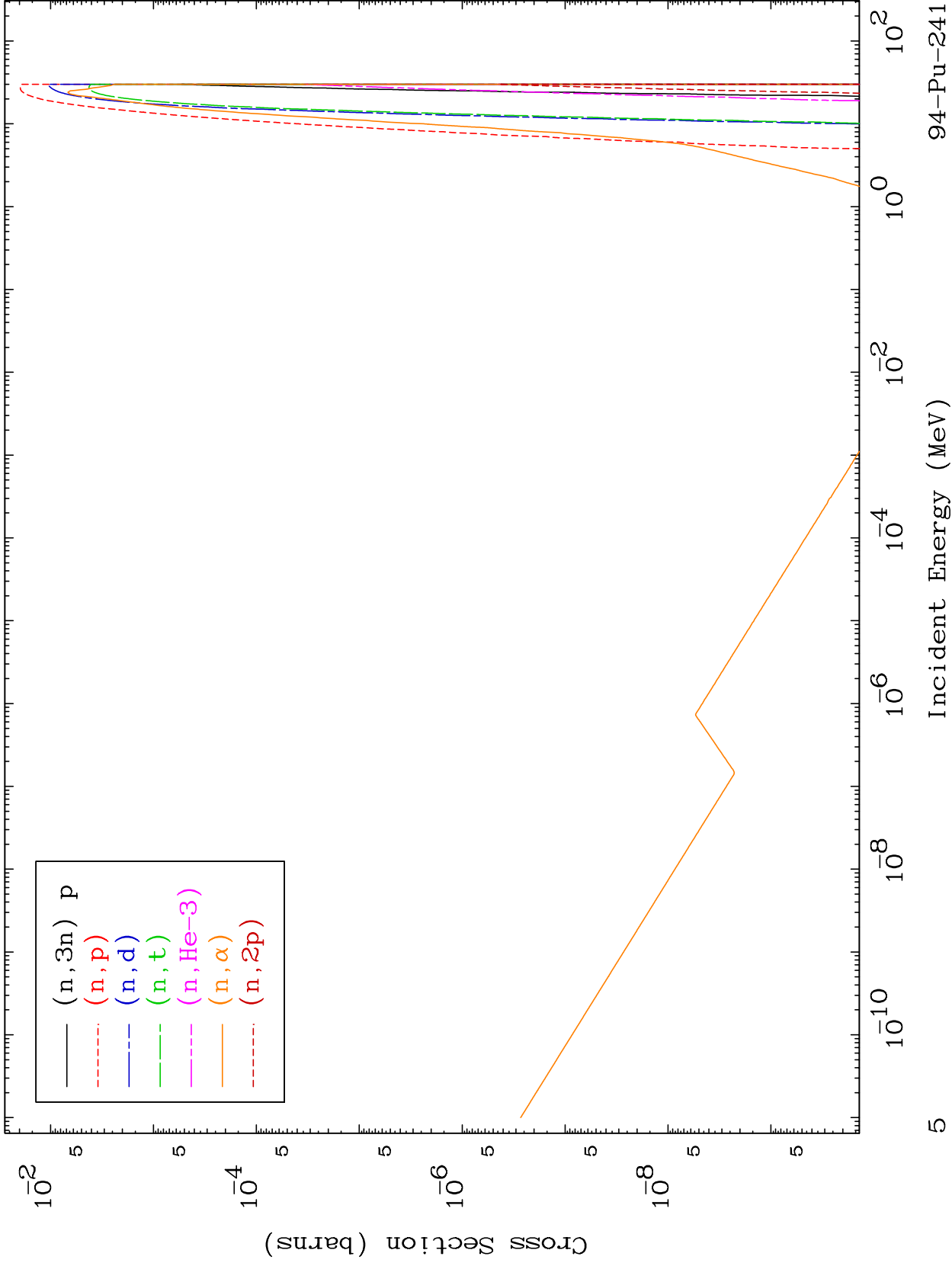
94-Pu-241



MAT 9443

Charged Particle
293 Kelvin Cross Sections

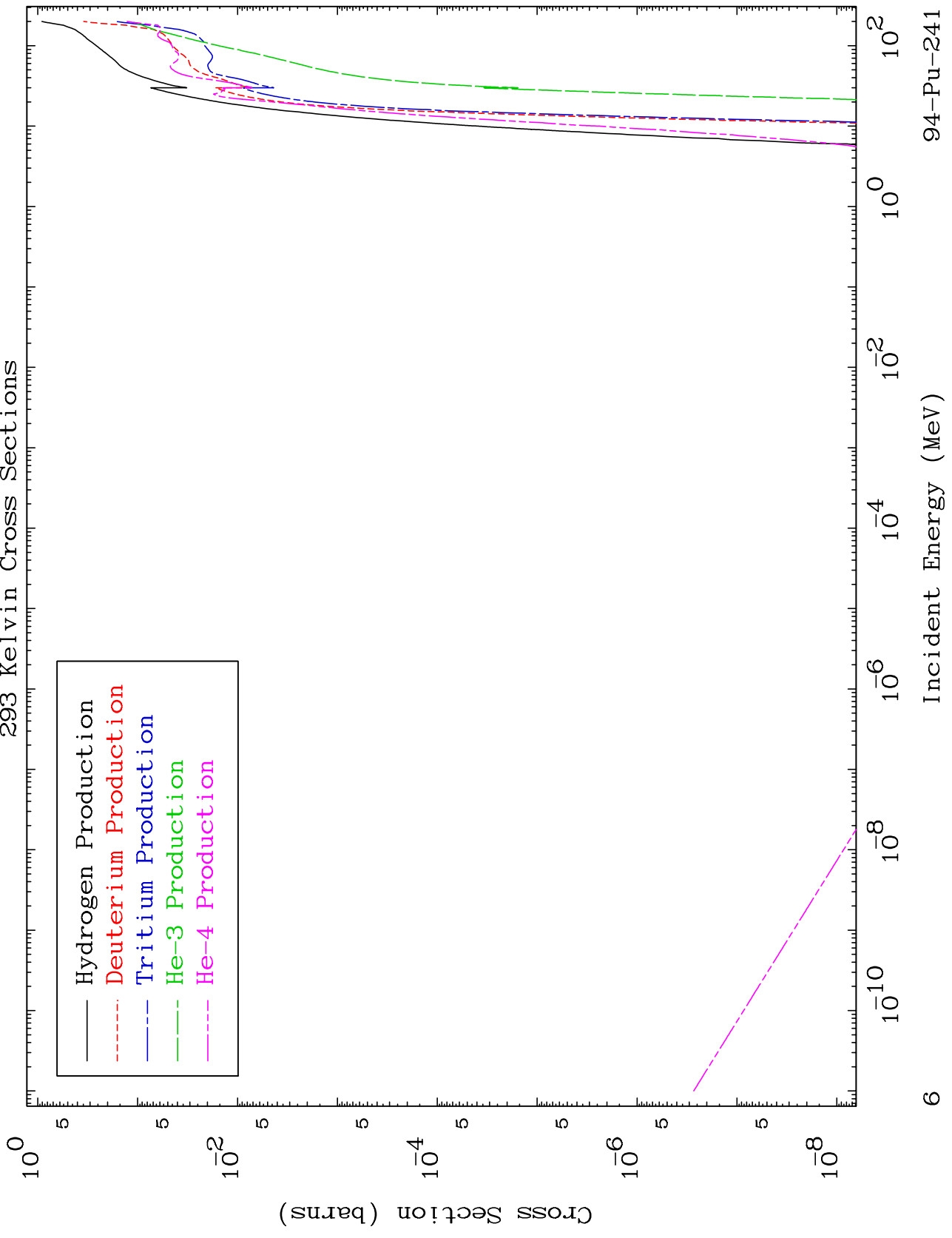
94-Pu-241



MAT 9443

Particle Production
293 Kelvin Cross Sections

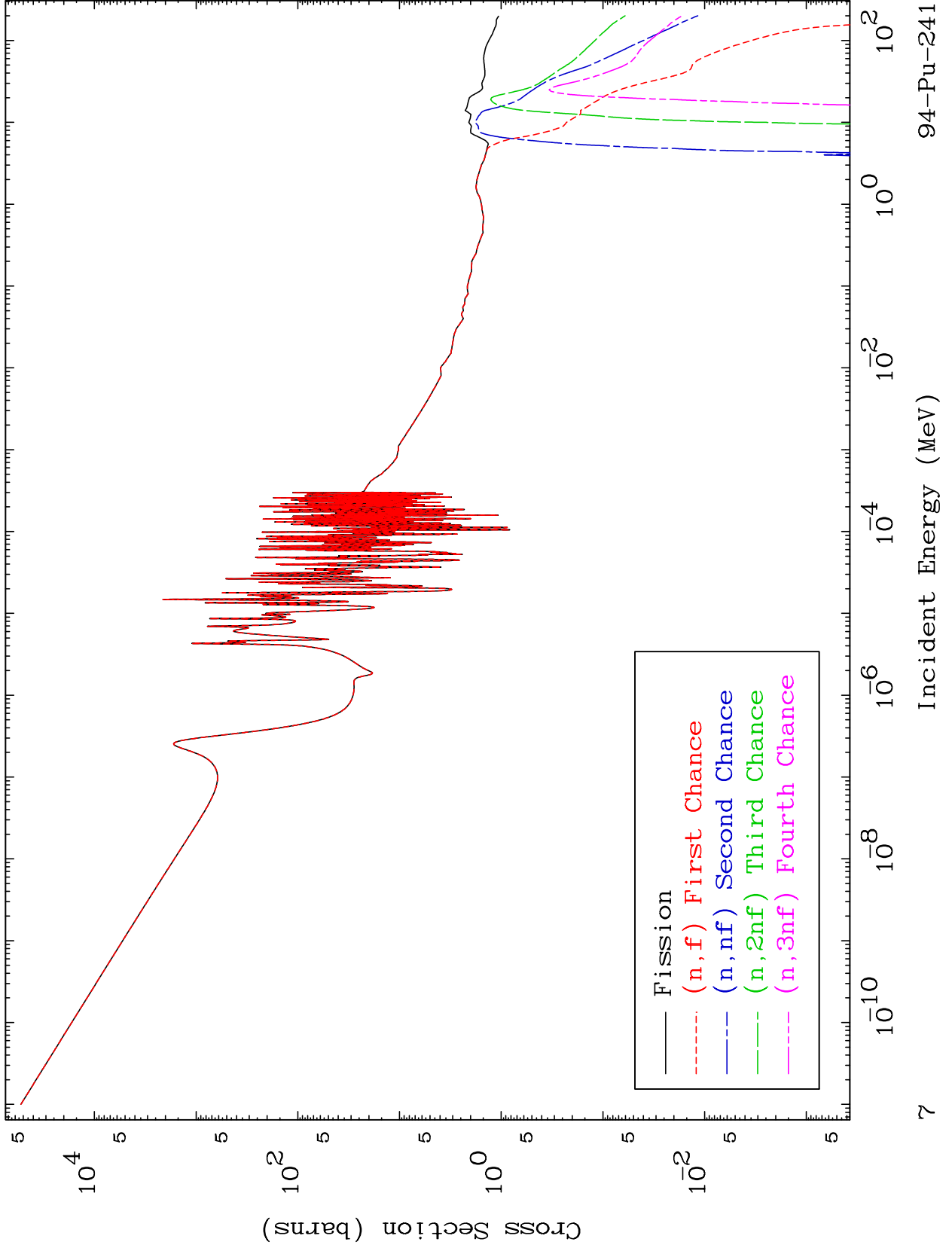
94-Pu-241



MAT 9443

Fission
293 Kelvin Cross Sections

94-Pu-241

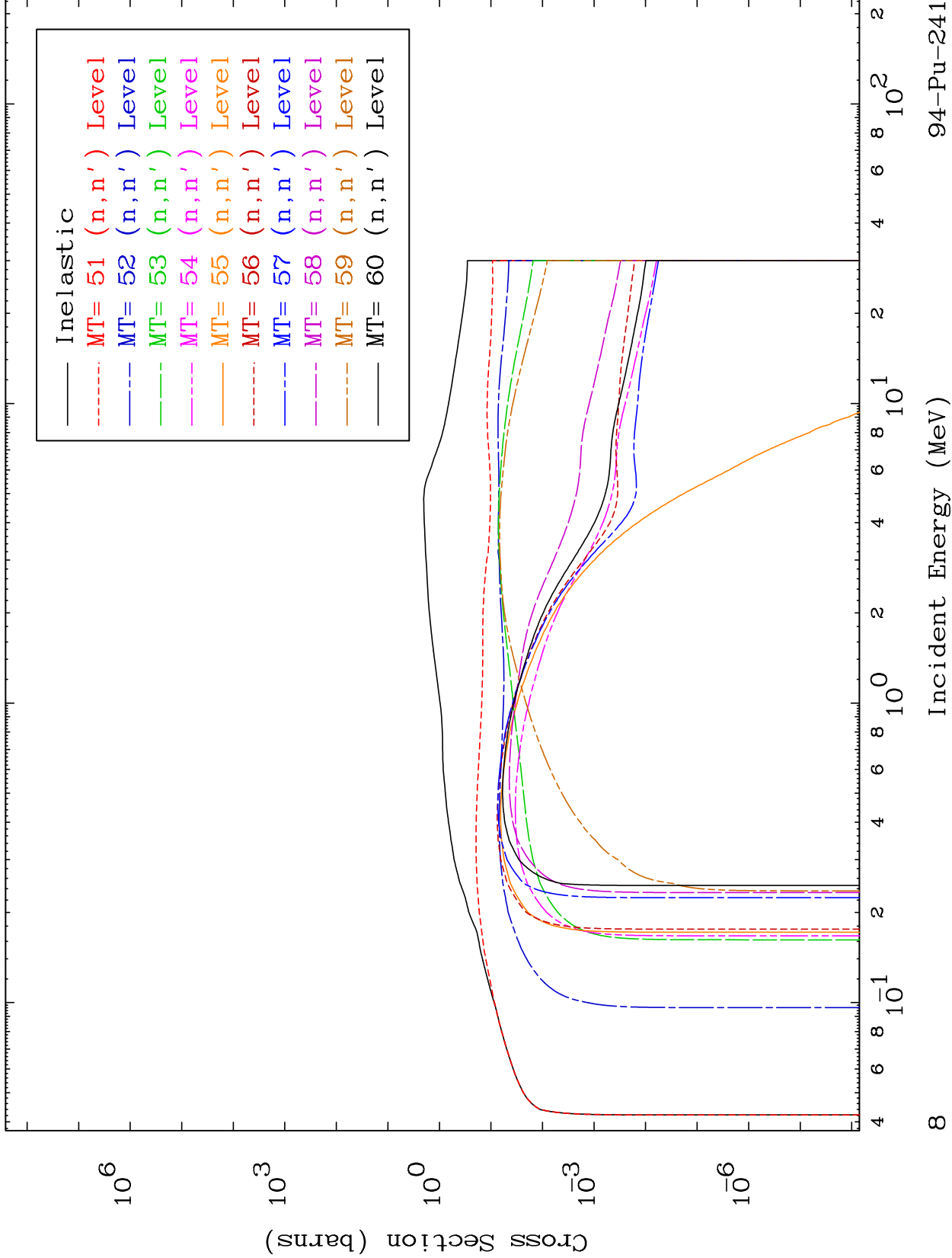


MAT 9443

(n,n') Level

94-Pu-241

293 Kelvin Cross Sections

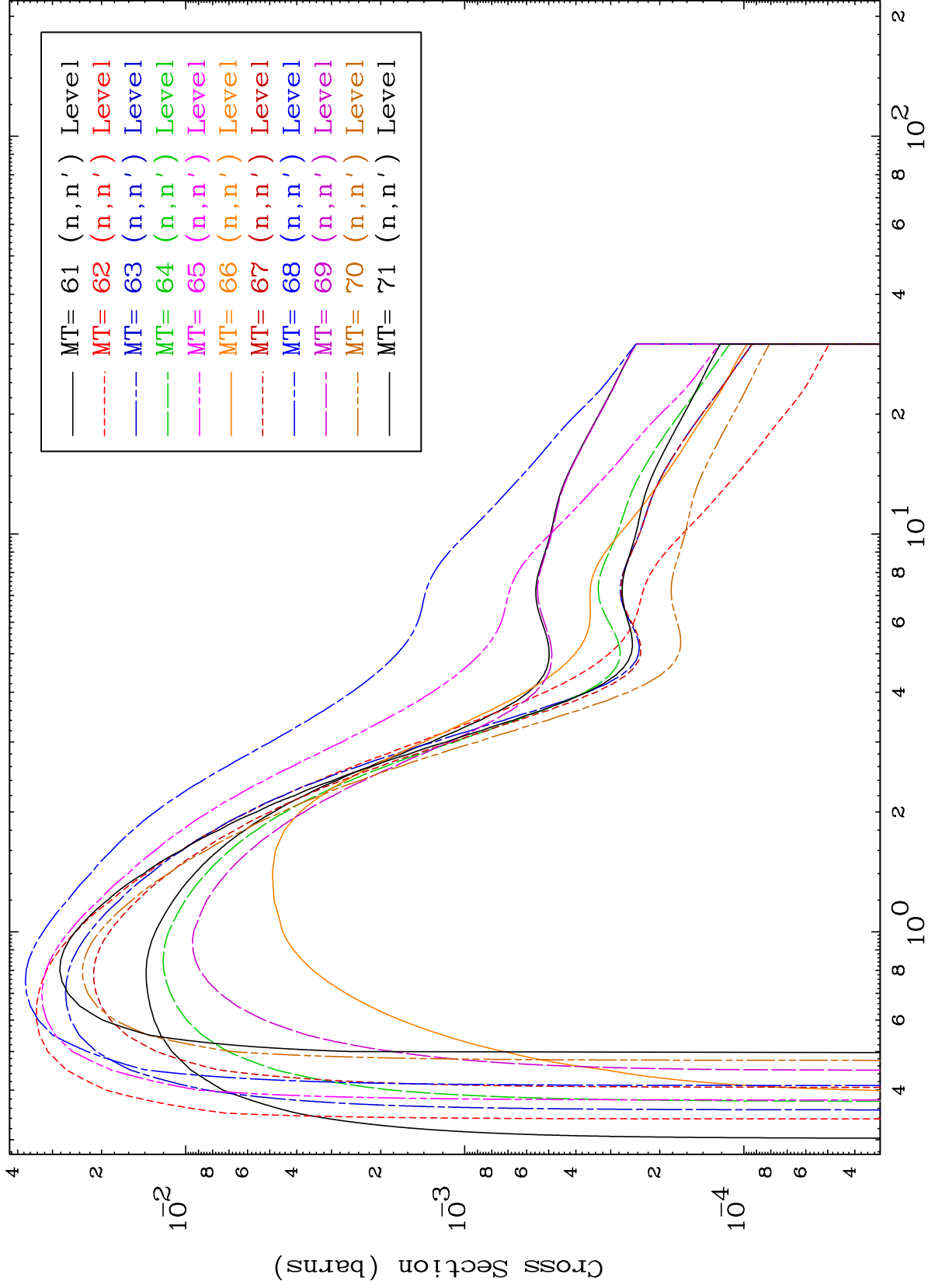


MAT 9443

(n,n') Level

94-Pu-241

293 Kelvin Cross Sections



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Incident Energy (MeV)

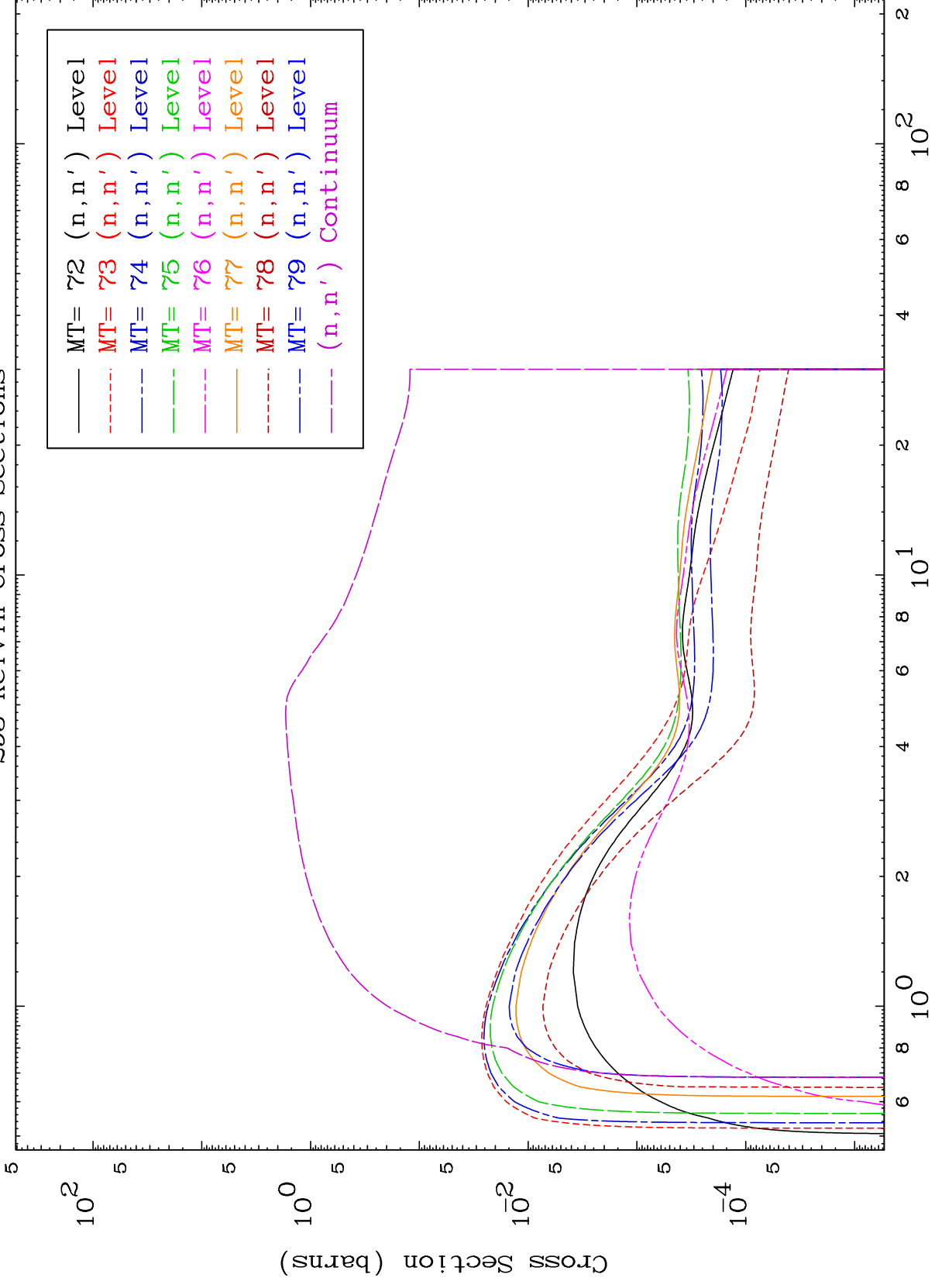
94-Pu-241

MAT 9443

(n,n') Level

94-Pu-241

293 Kelvin Cross Sections



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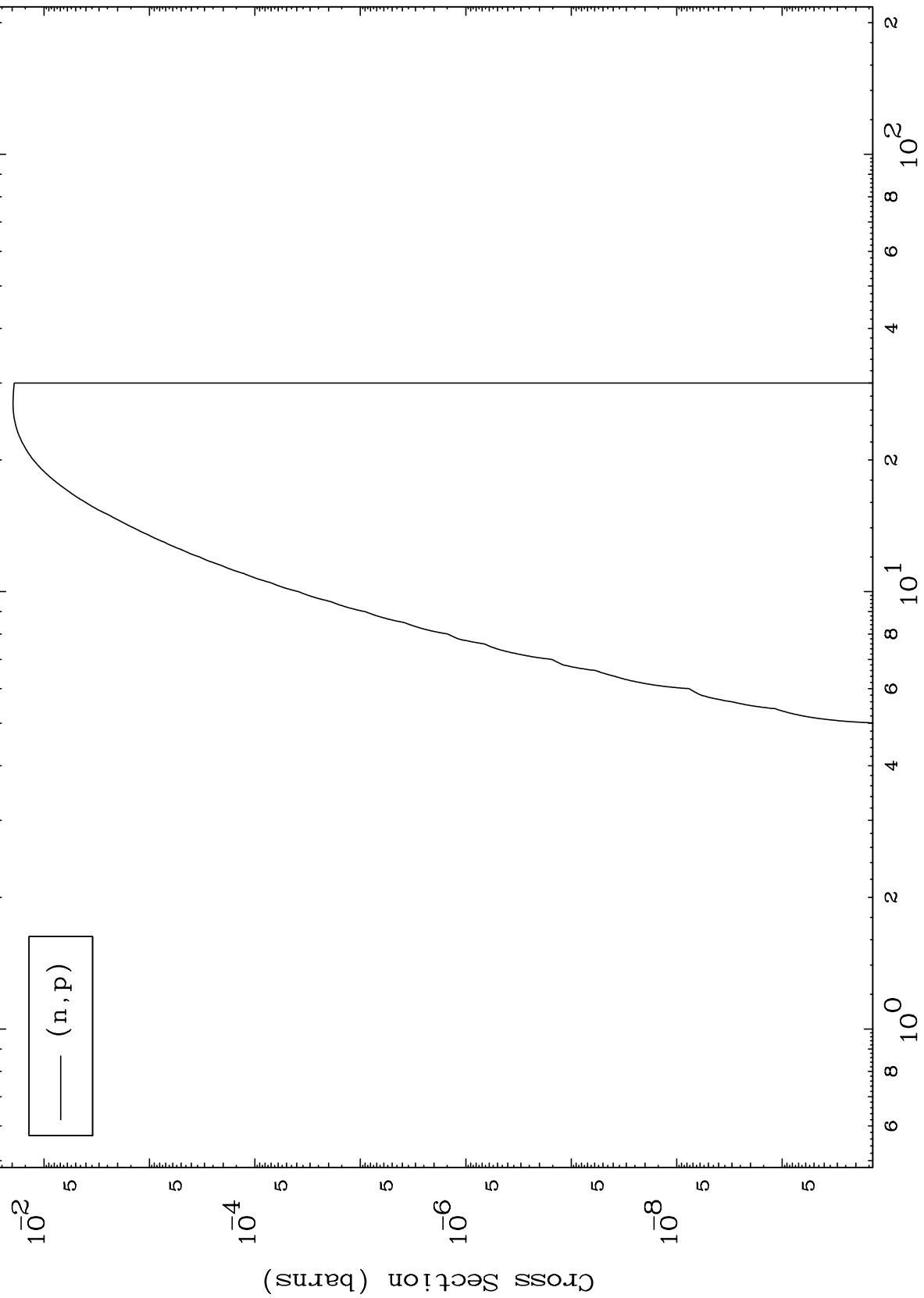
Incident Energy (MeV)

94-Pu-241

MAT 9443

(n,p) Levels
293 Kelvin Cross Sections

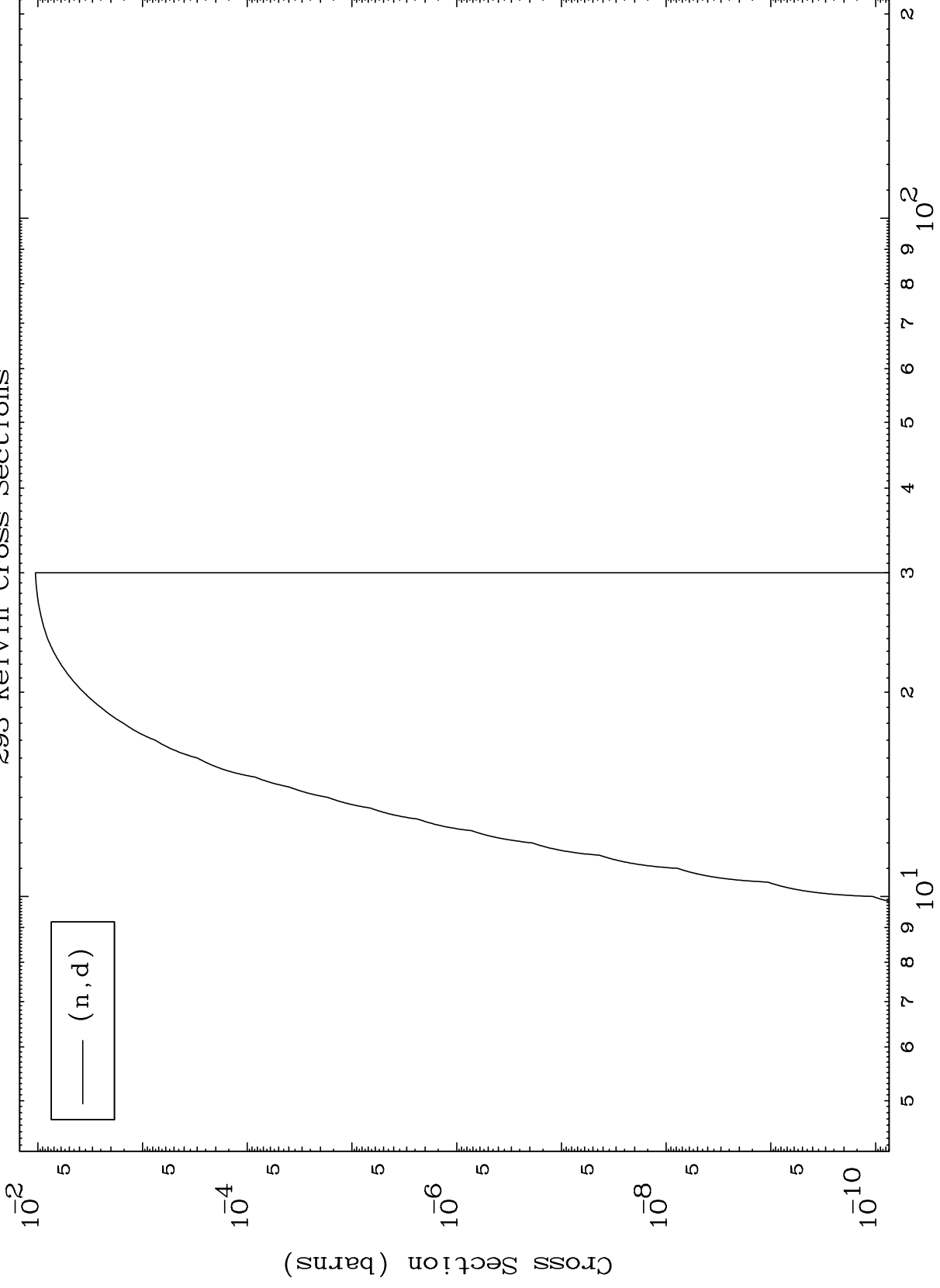
94-Pu-241



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(n,d) Levels
293 Kelvin Cross Sections

94-Pu-241



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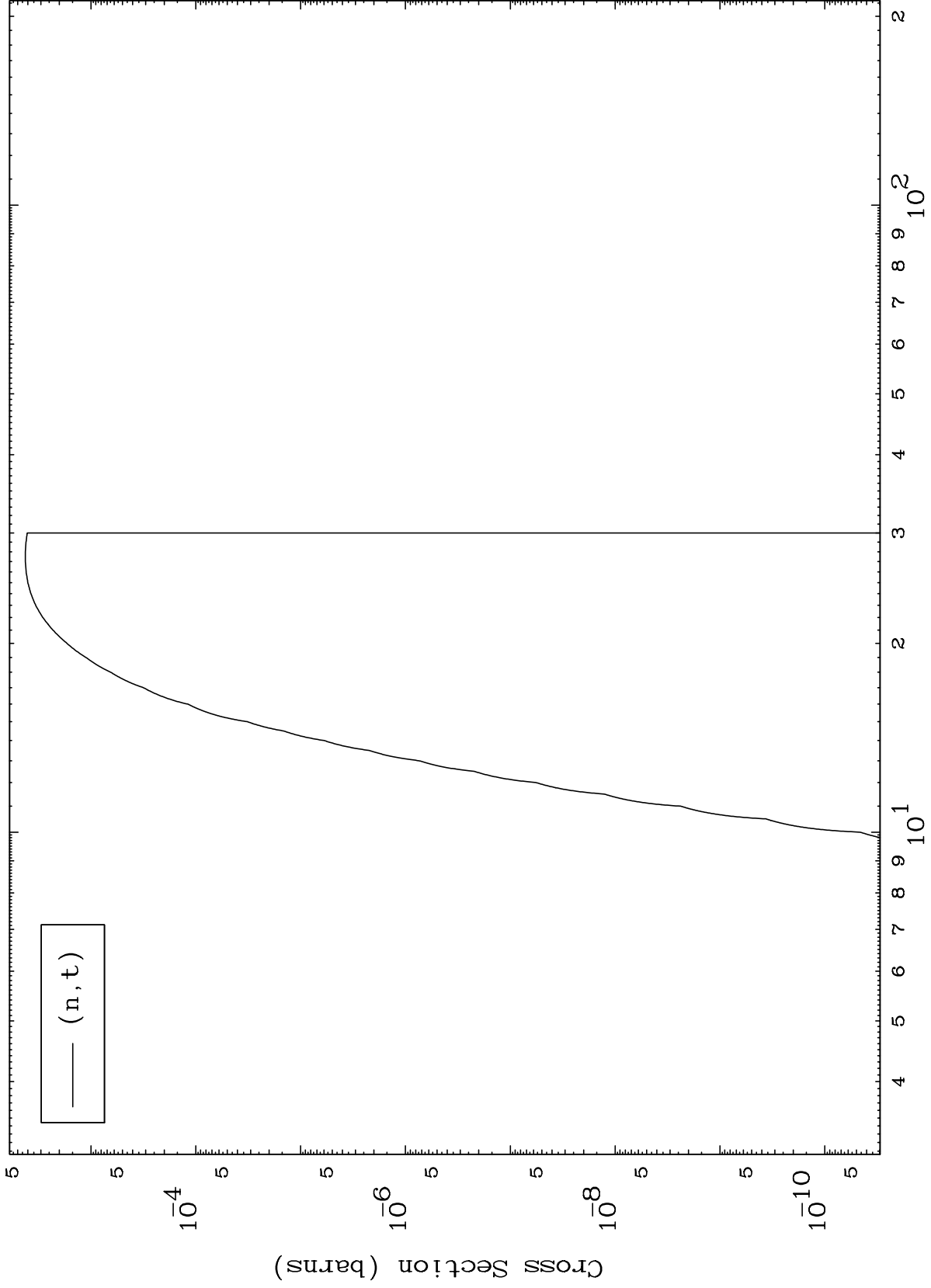
Incident Energy (MeV)

94-Pu-241

MAT 9443

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-241



13

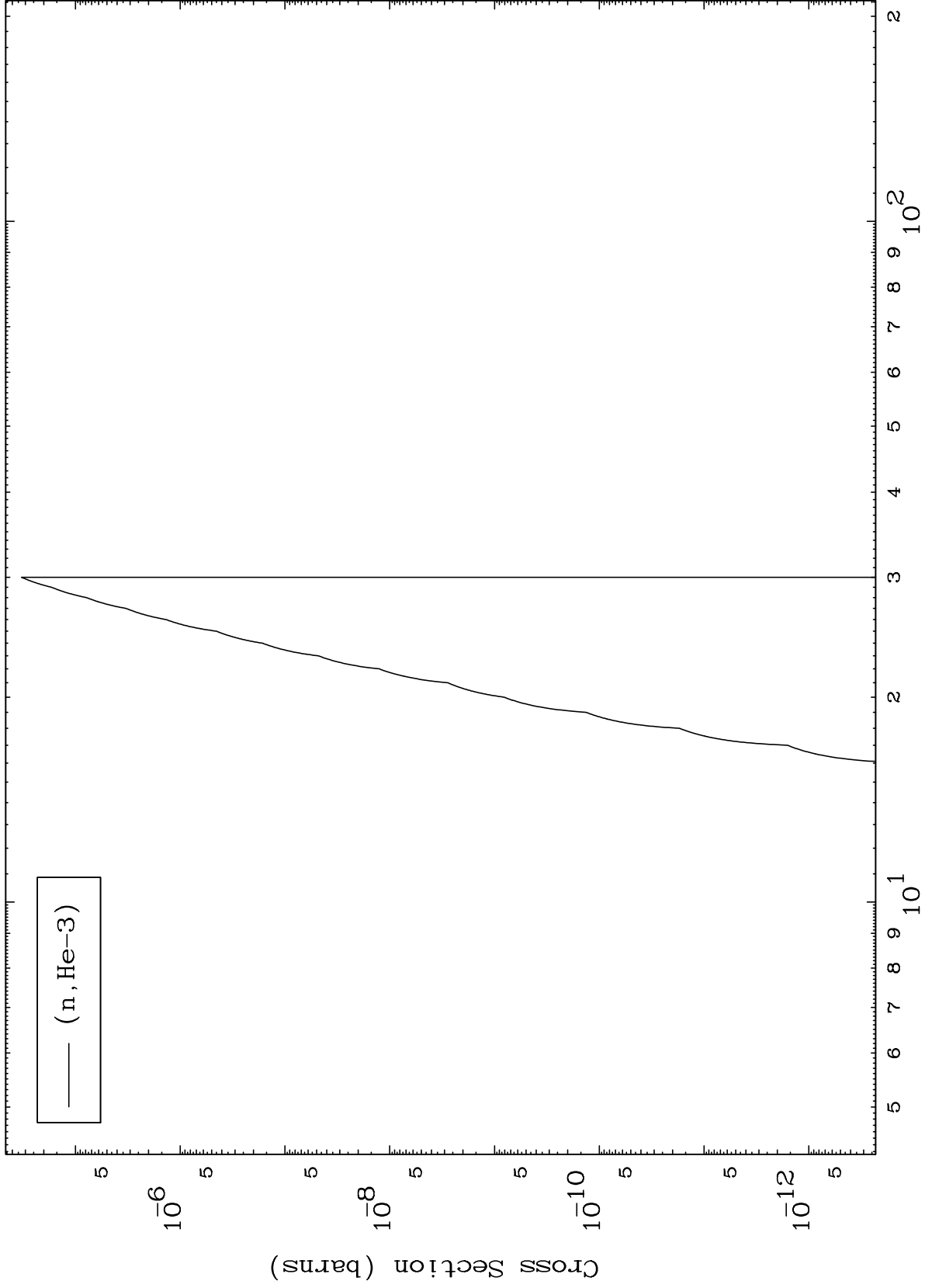
Incident Energy (MeV)

94-Pu-241

MAT 9443

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-241



14

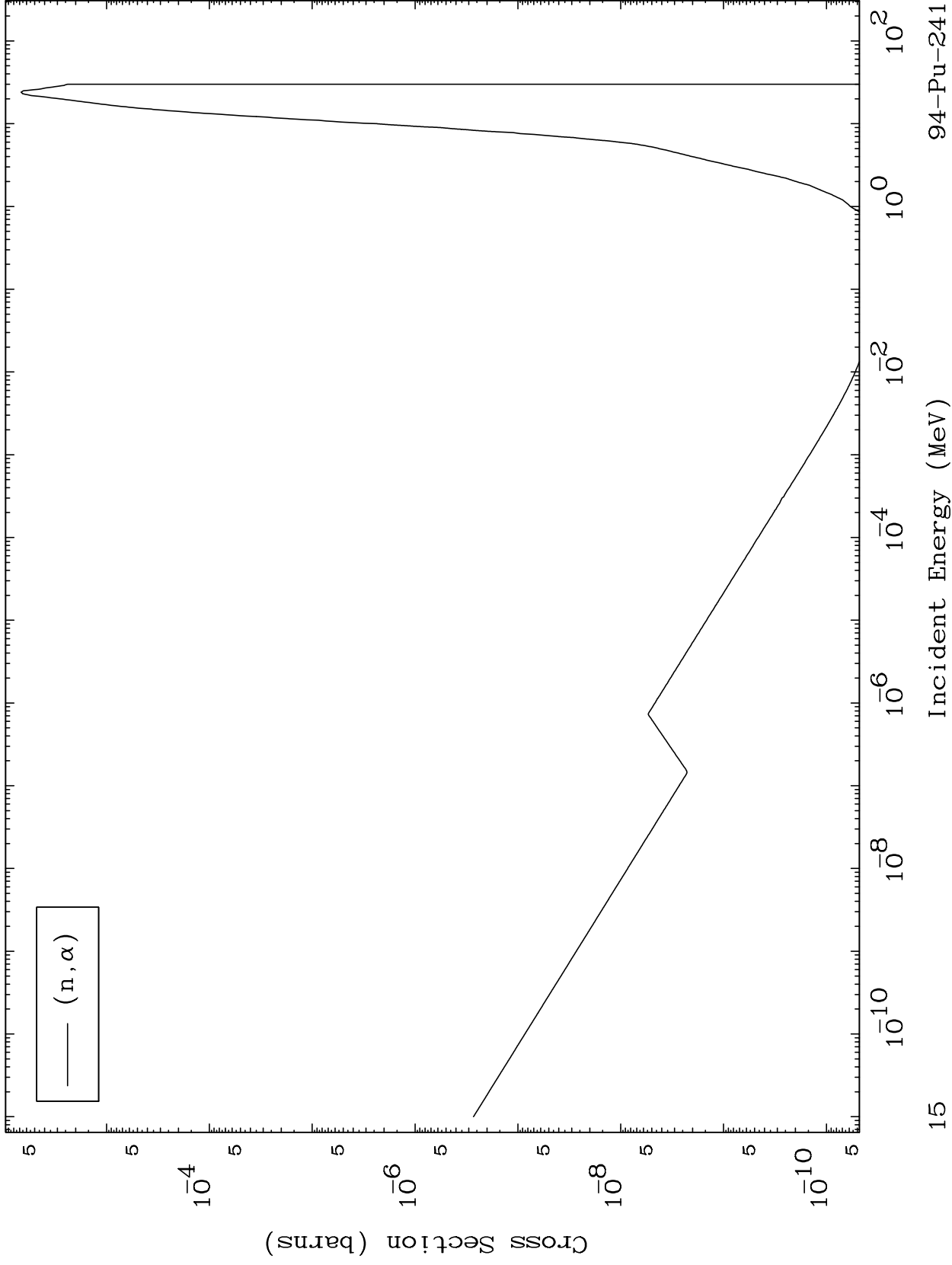
Incident Energy (MeV)

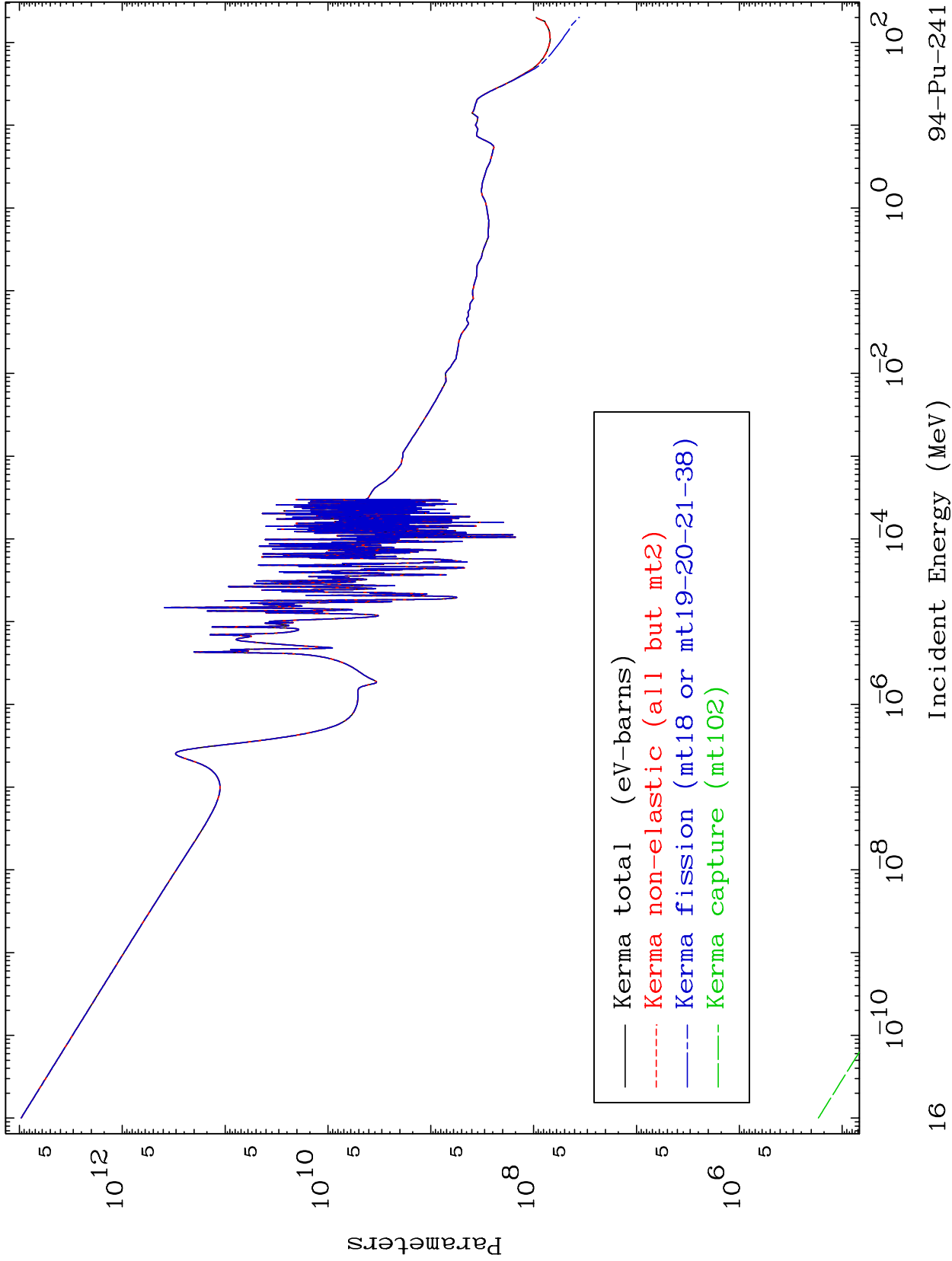
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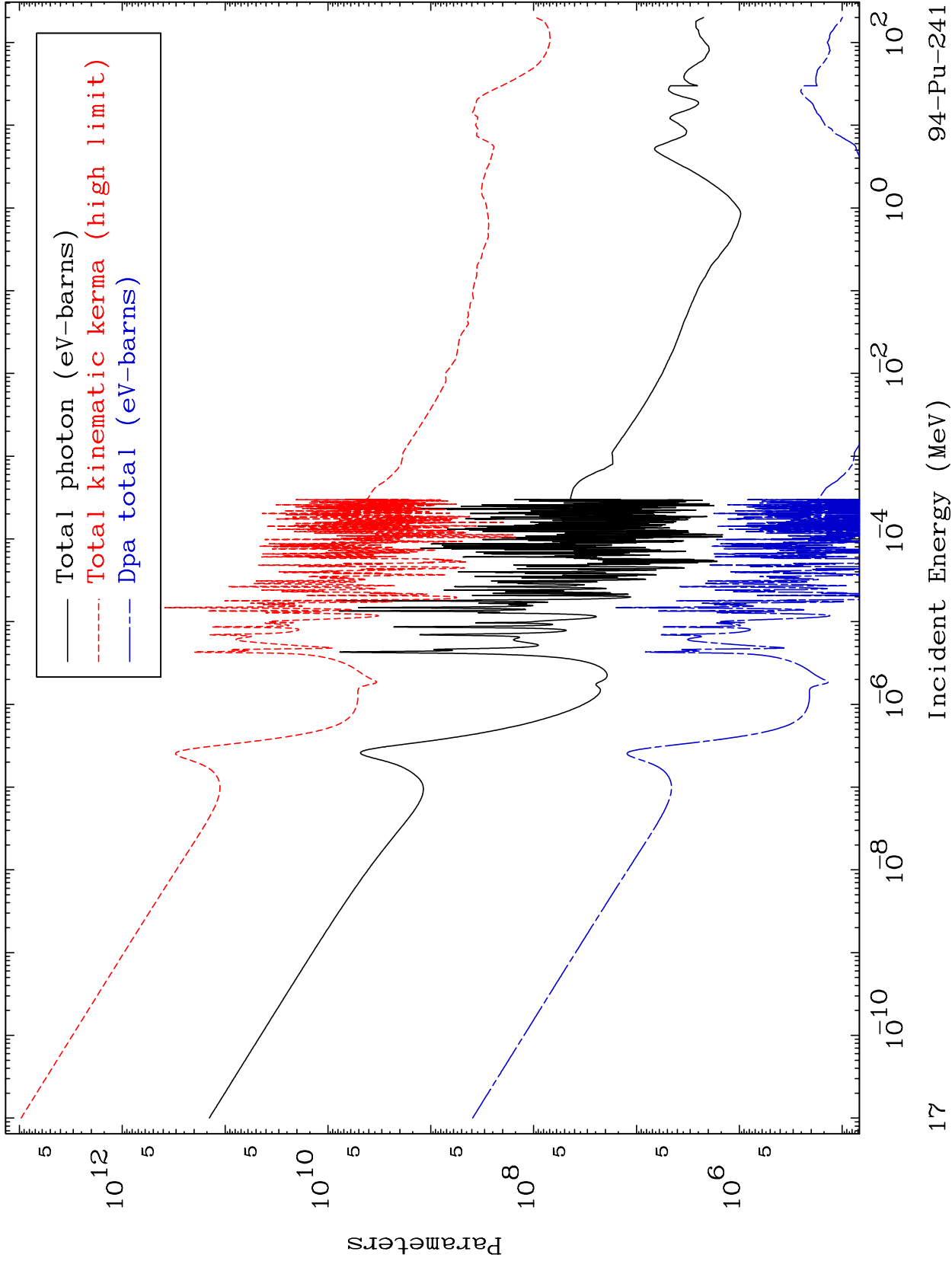
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(n, α) Levels
293 Kelvin Cross Sections

94-Pu-241



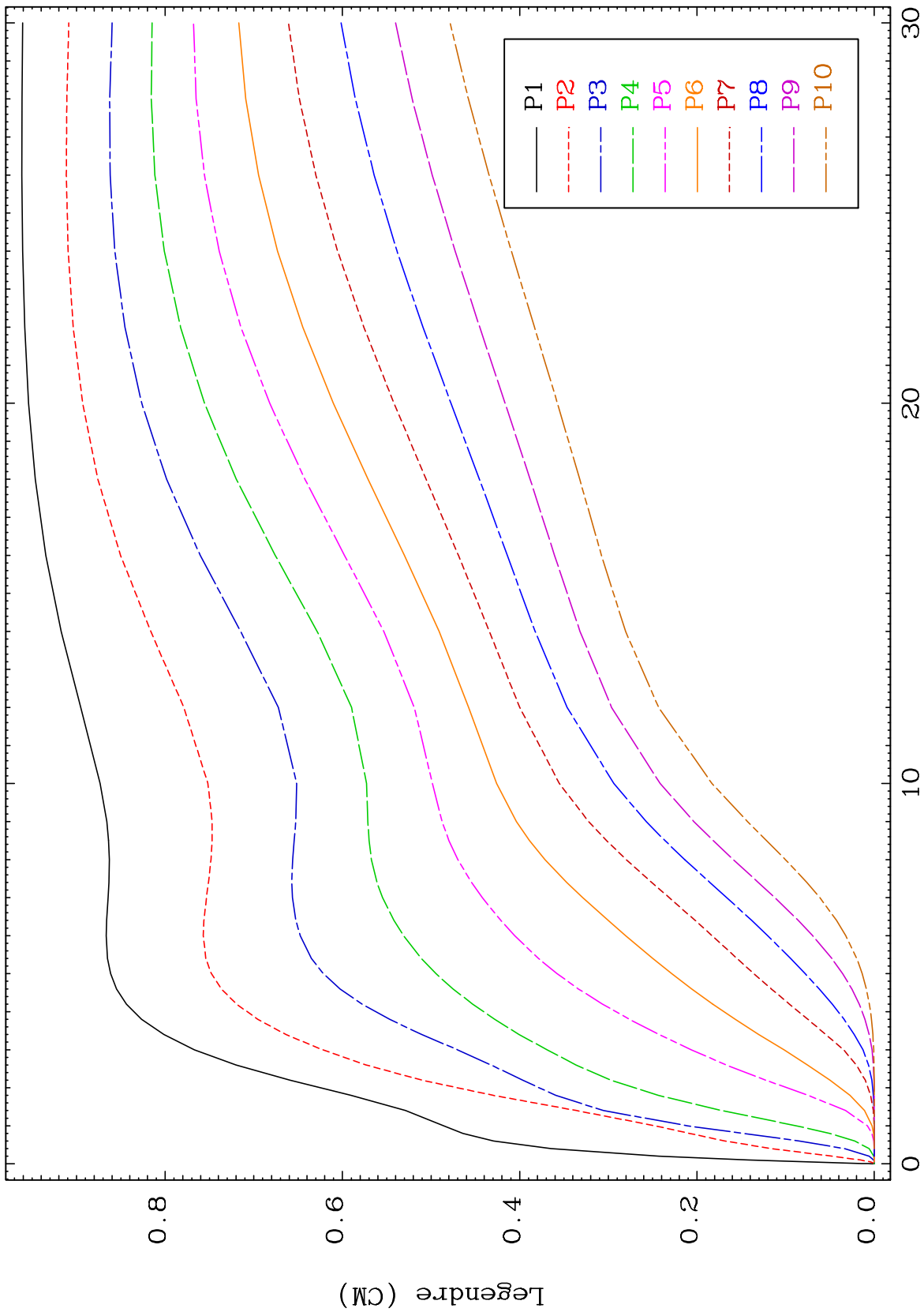




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94-Pu-241

Elastic Legendre Coefficients



94-Pu-241

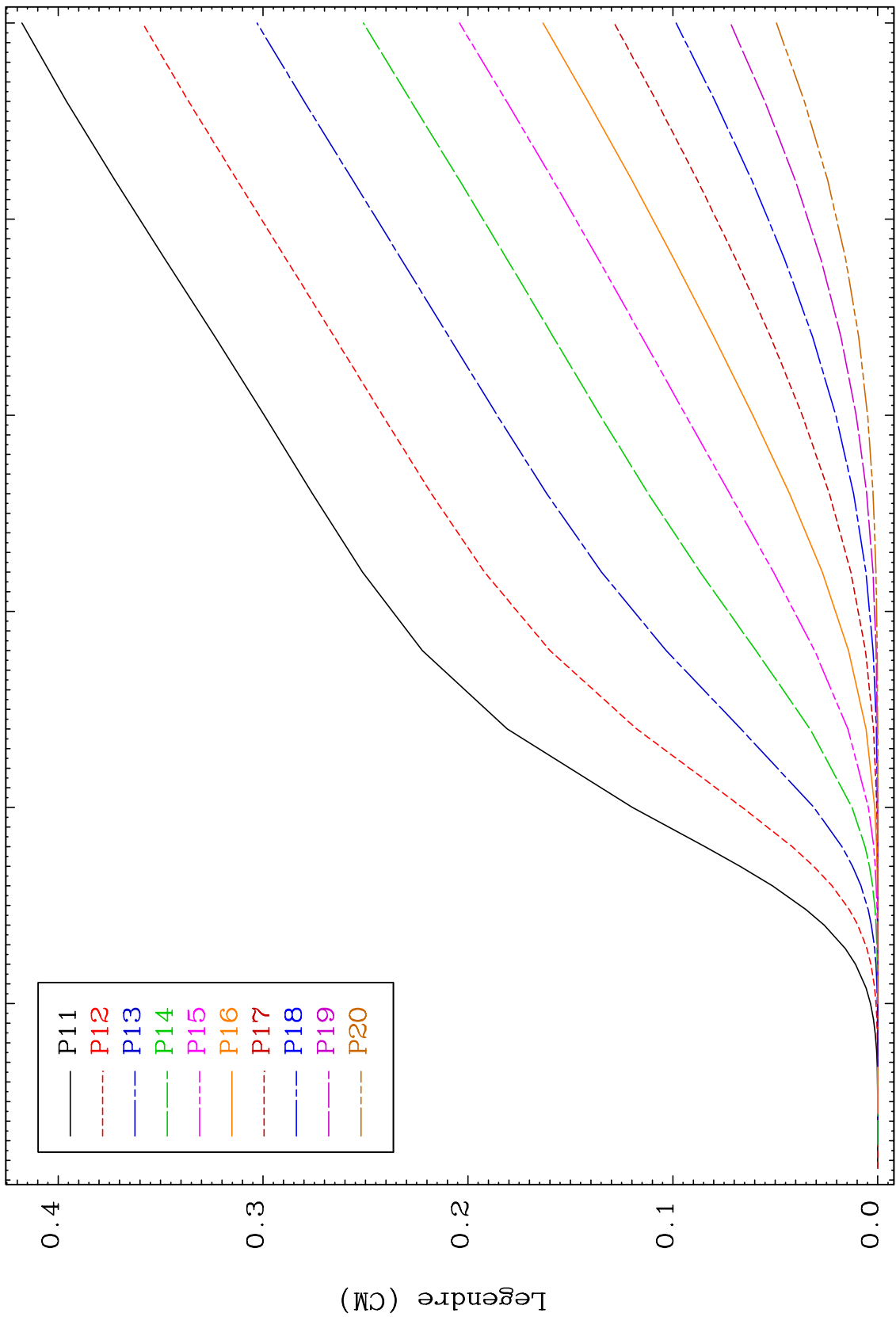
Incident Energy (MeV)

18

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Elastic Legendre Coefficients

94-Pu-241



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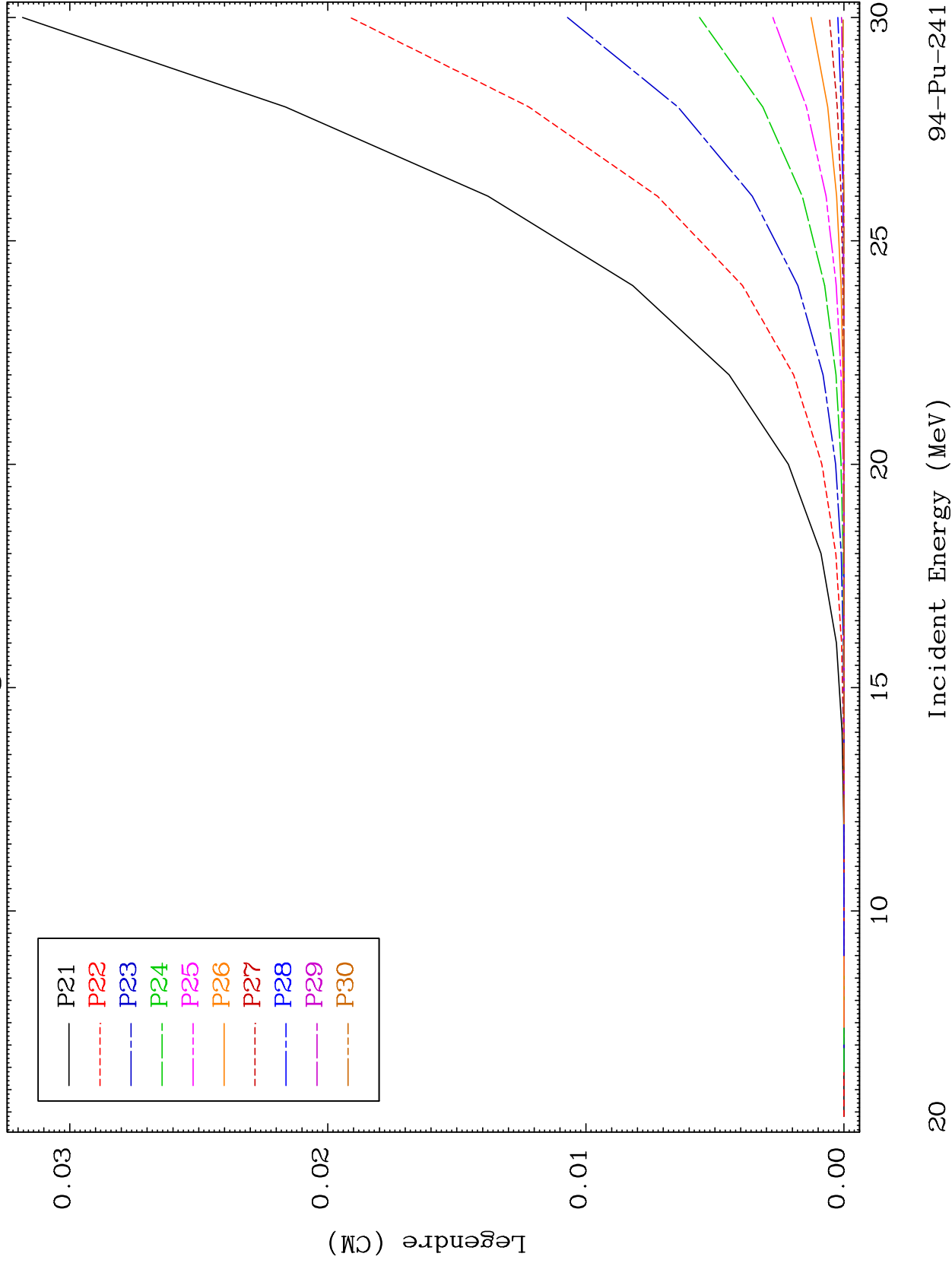
Incident Energy (MeV)

94-Pu-241

MAT 9443

Elastic Legendre Coefficients

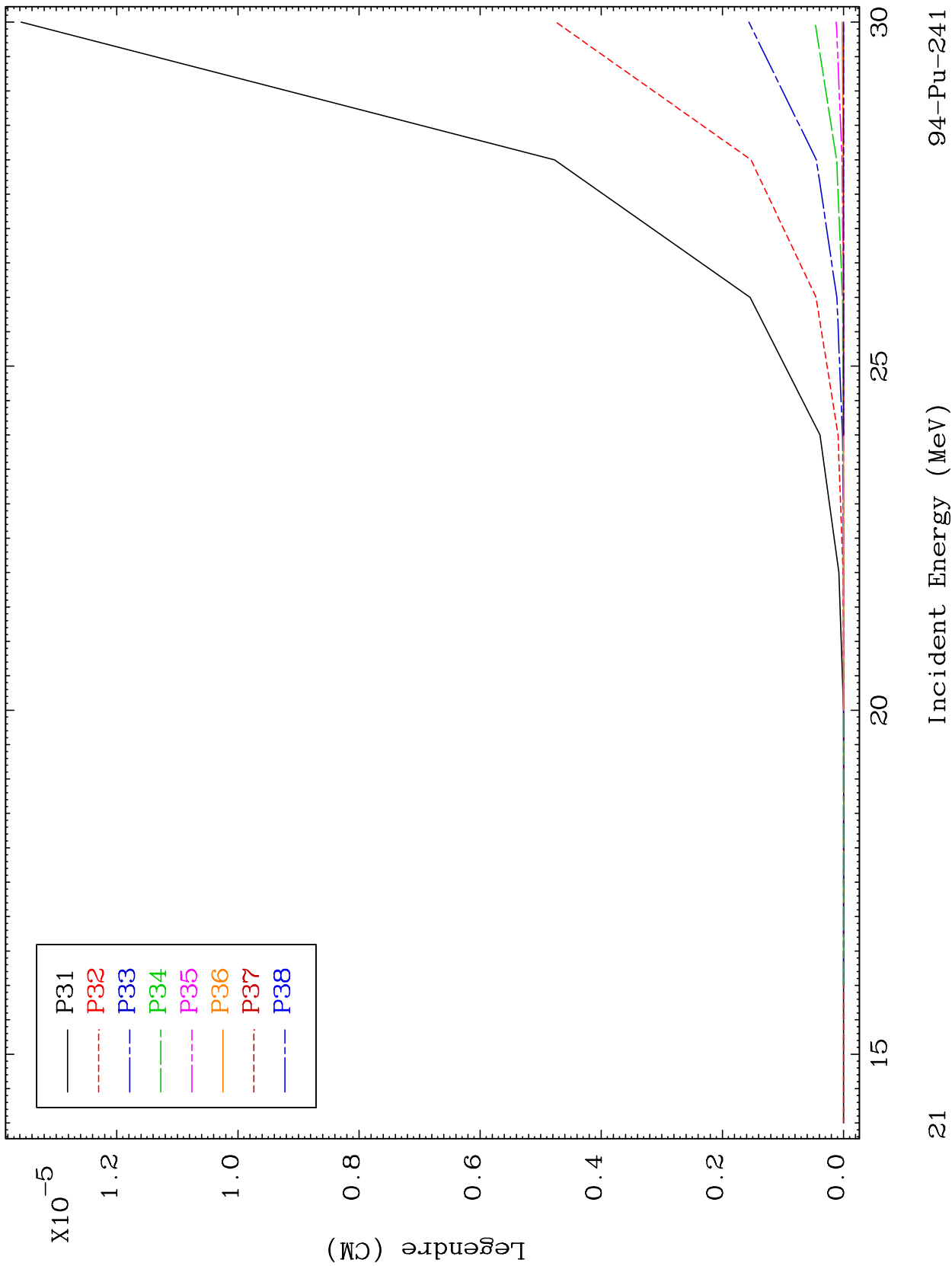
94-Pu-241



MAT 9443

Elastic Legendre Coefficients

94-Pu-241



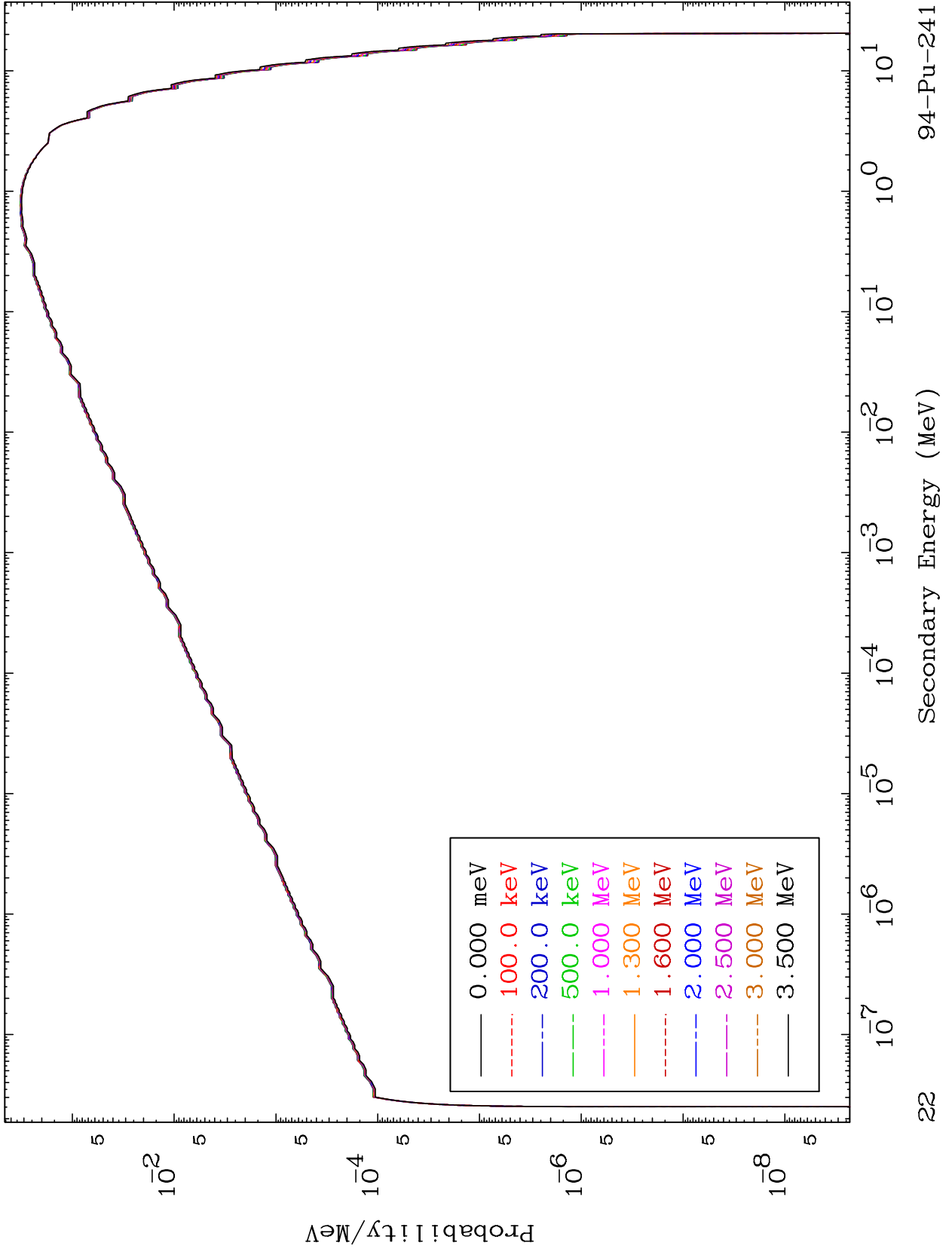
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Fission Energy Distribution

94-Pu-241

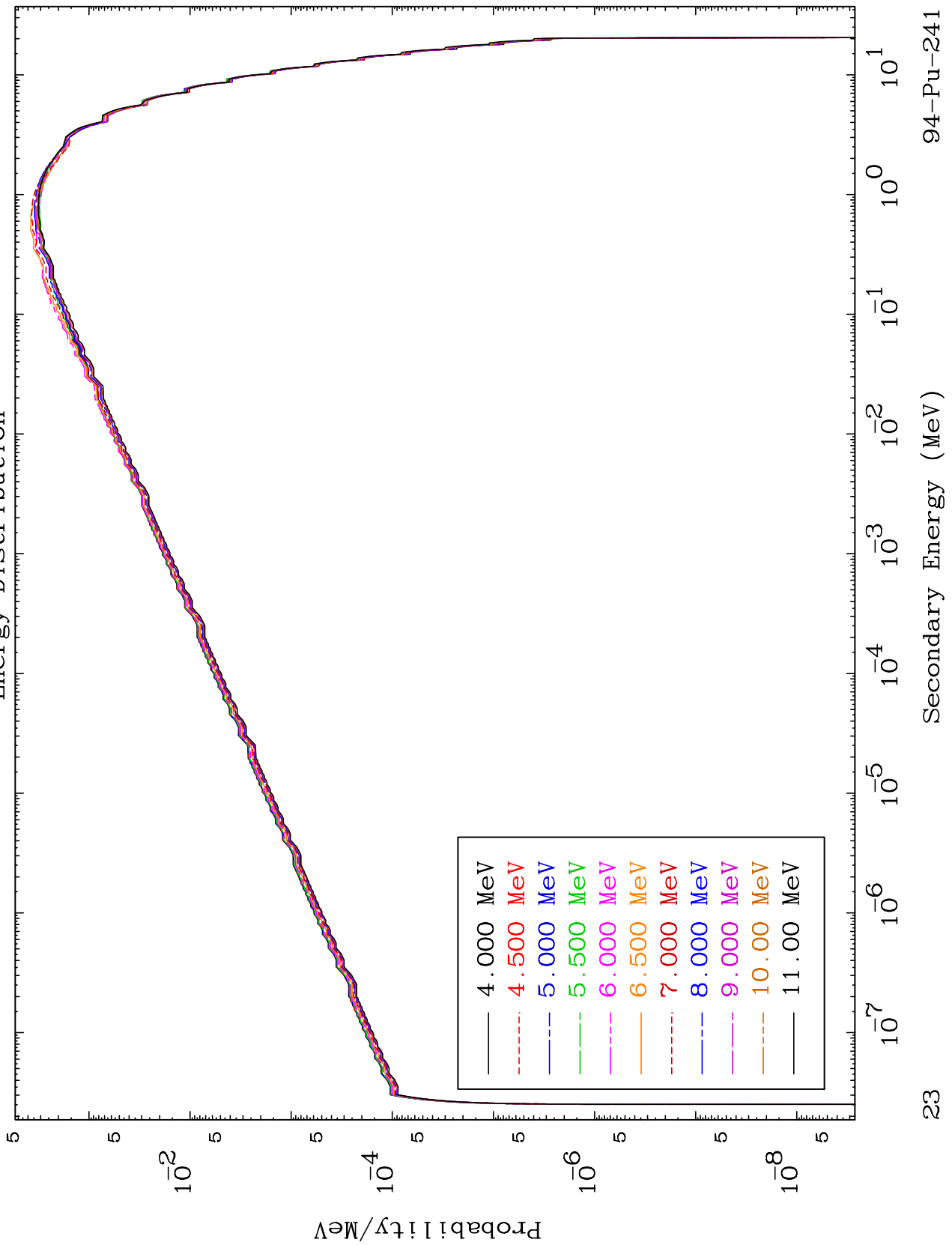


94-Pu-241

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Fission Energy Distribution

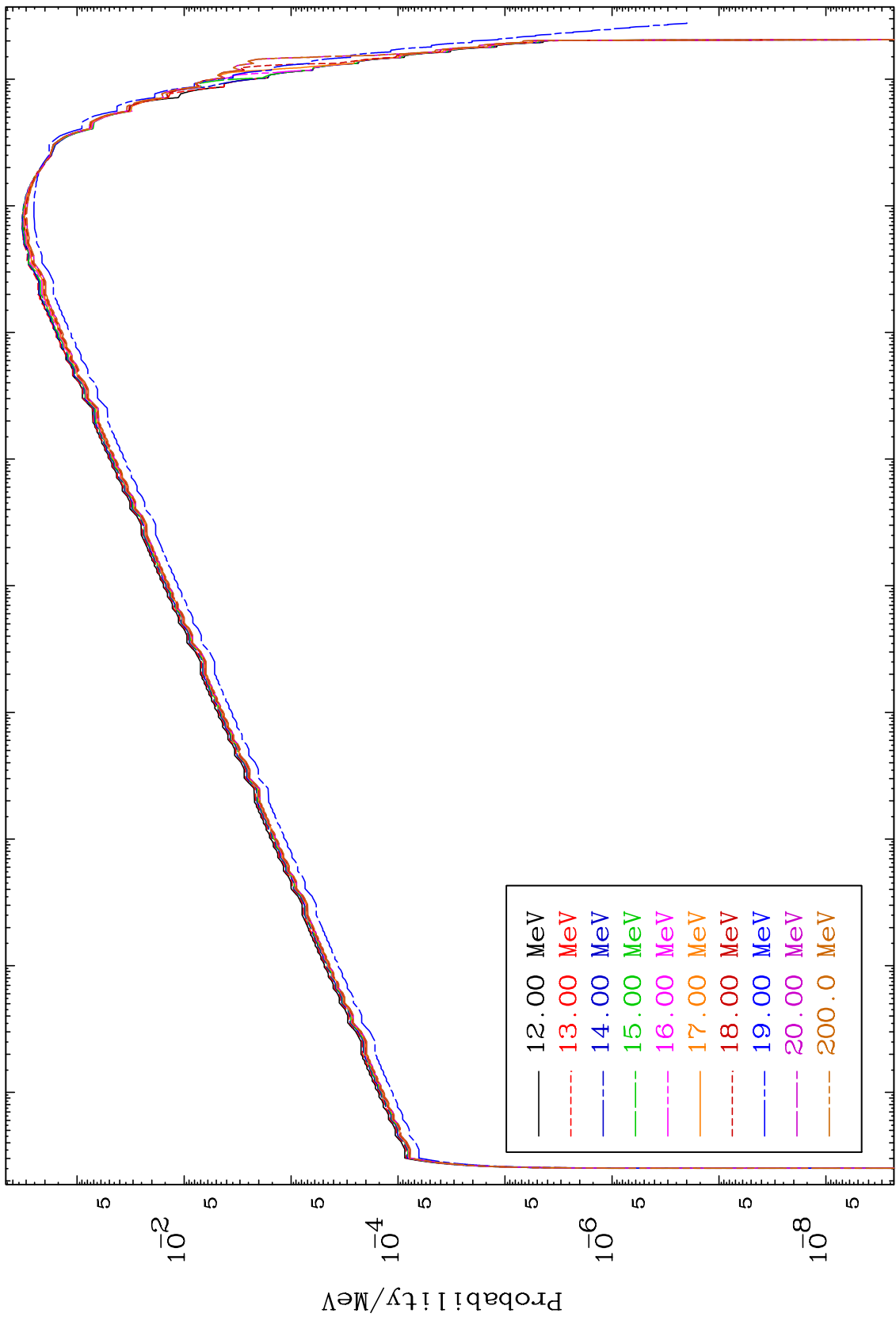
94-Pu-241



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Fission
Energy Distribution

94-Pu-241

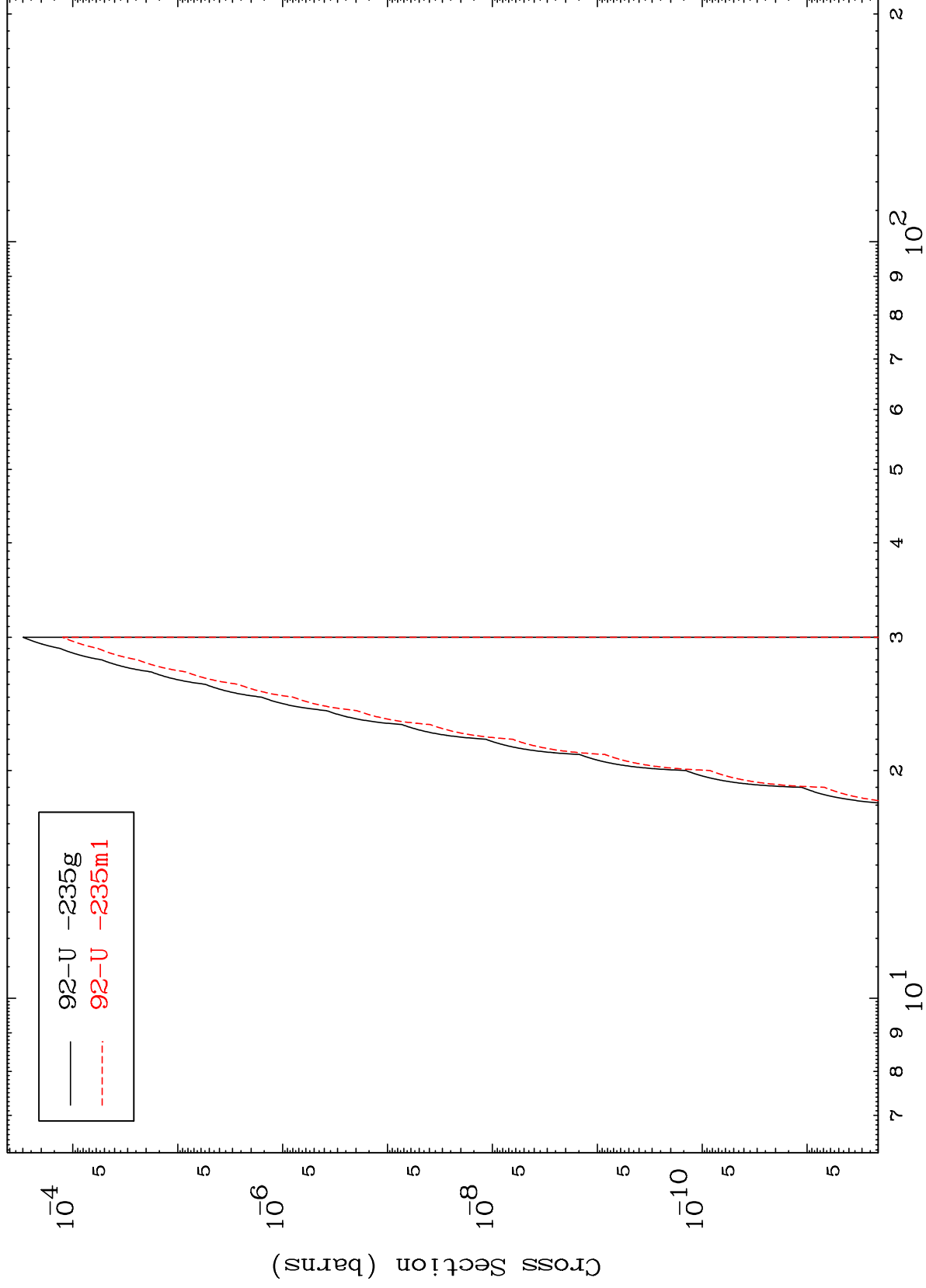


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(n,3n) α

94-Pu-241

Radionuclide Production Cross Section



25

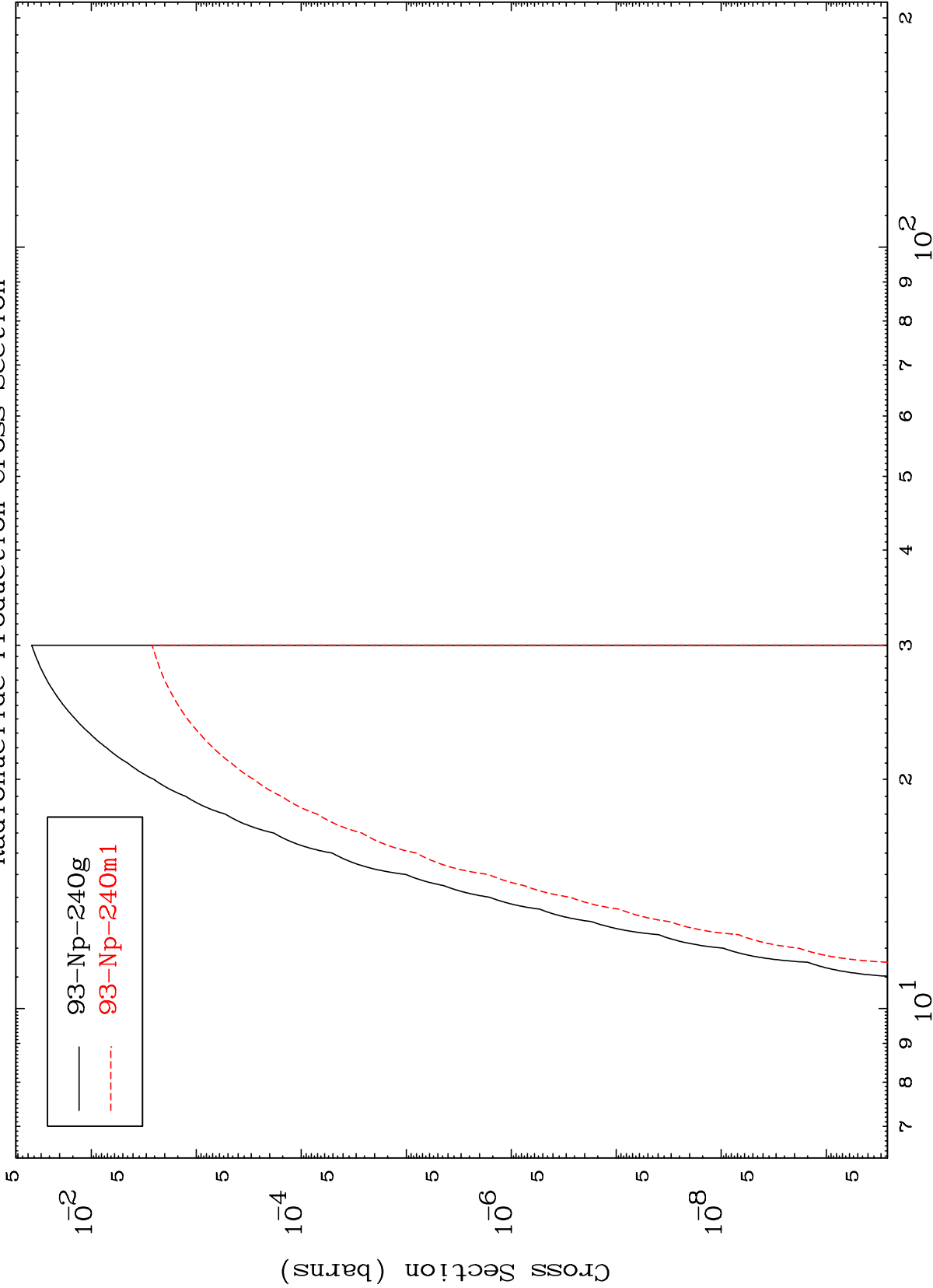
Incident Energy (MeV)

94-Pu-241

MAT 9443

94-Pu-241

(n,n') p
Radionuclide Production Cross Section



26

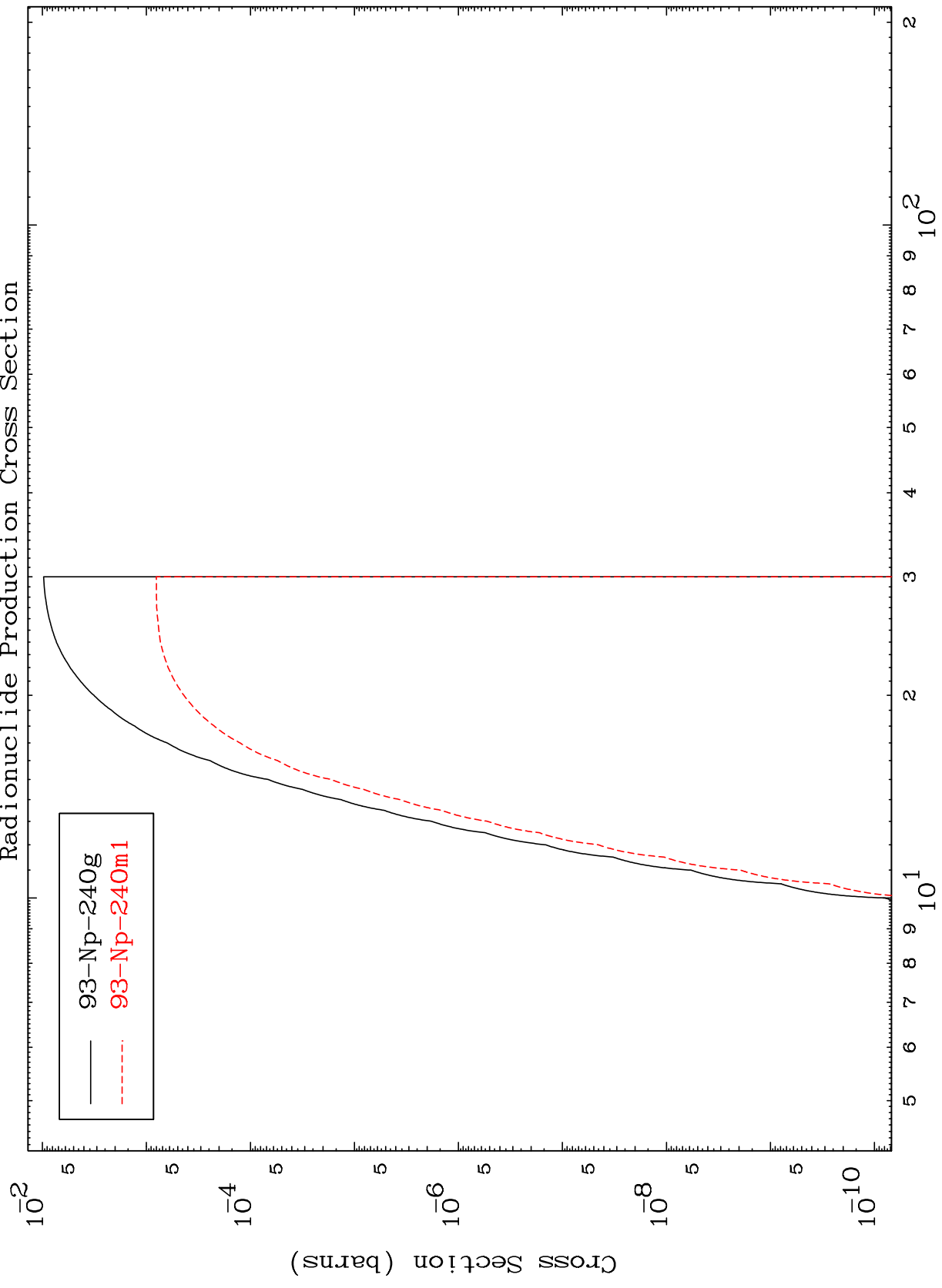
94-Pu-241

Incident Energy (MeV)

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94-Pu-241

Radionuclide Production Cross Section (n,d)



Incident Energy (MeV)

94-Pu-241

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