

Program EVALPLOT
(Version 2015-2)

by

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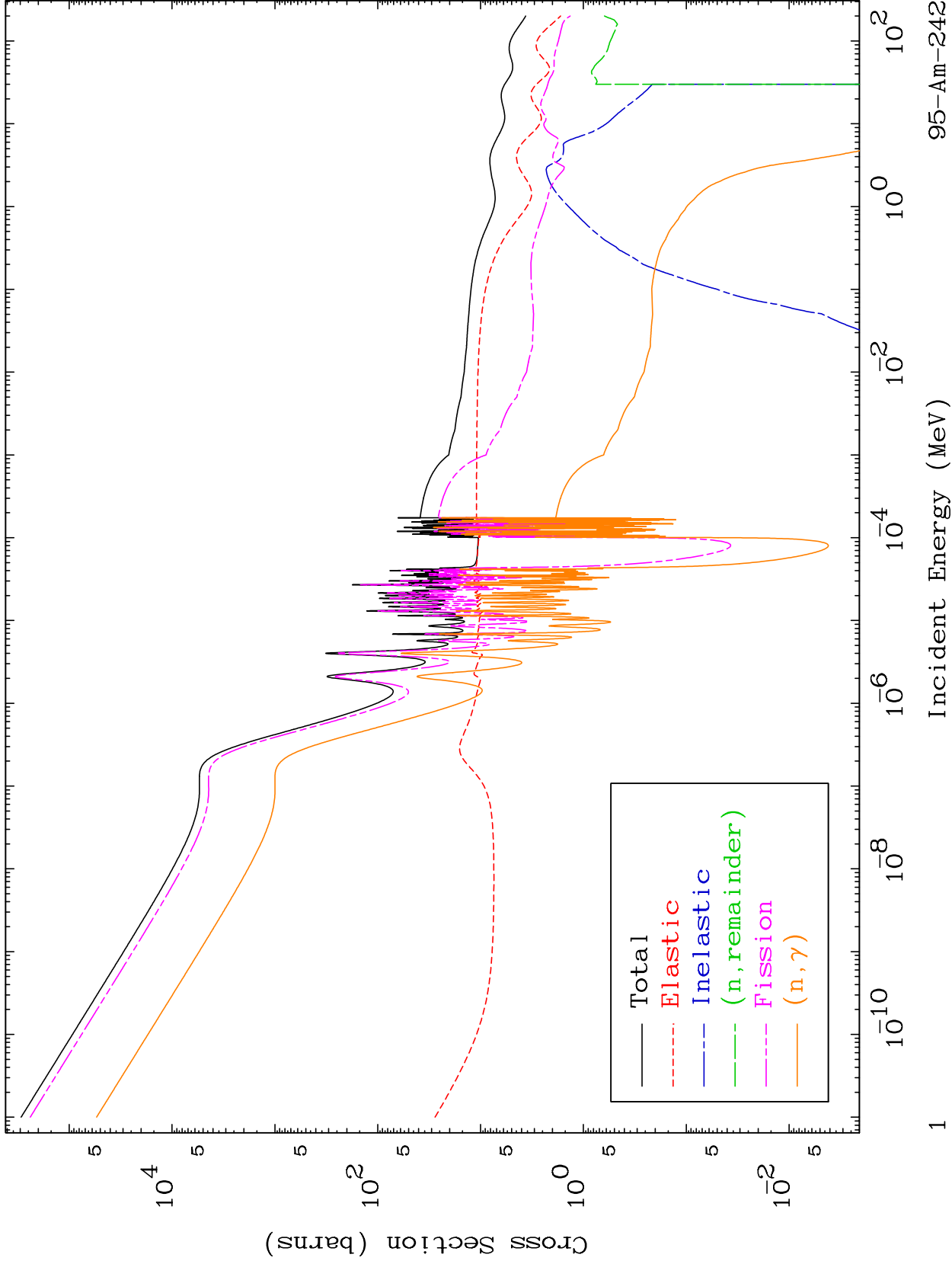
Press Mouse Button to Start

MAT 9547

Major

293 Kelvin Cross Sections

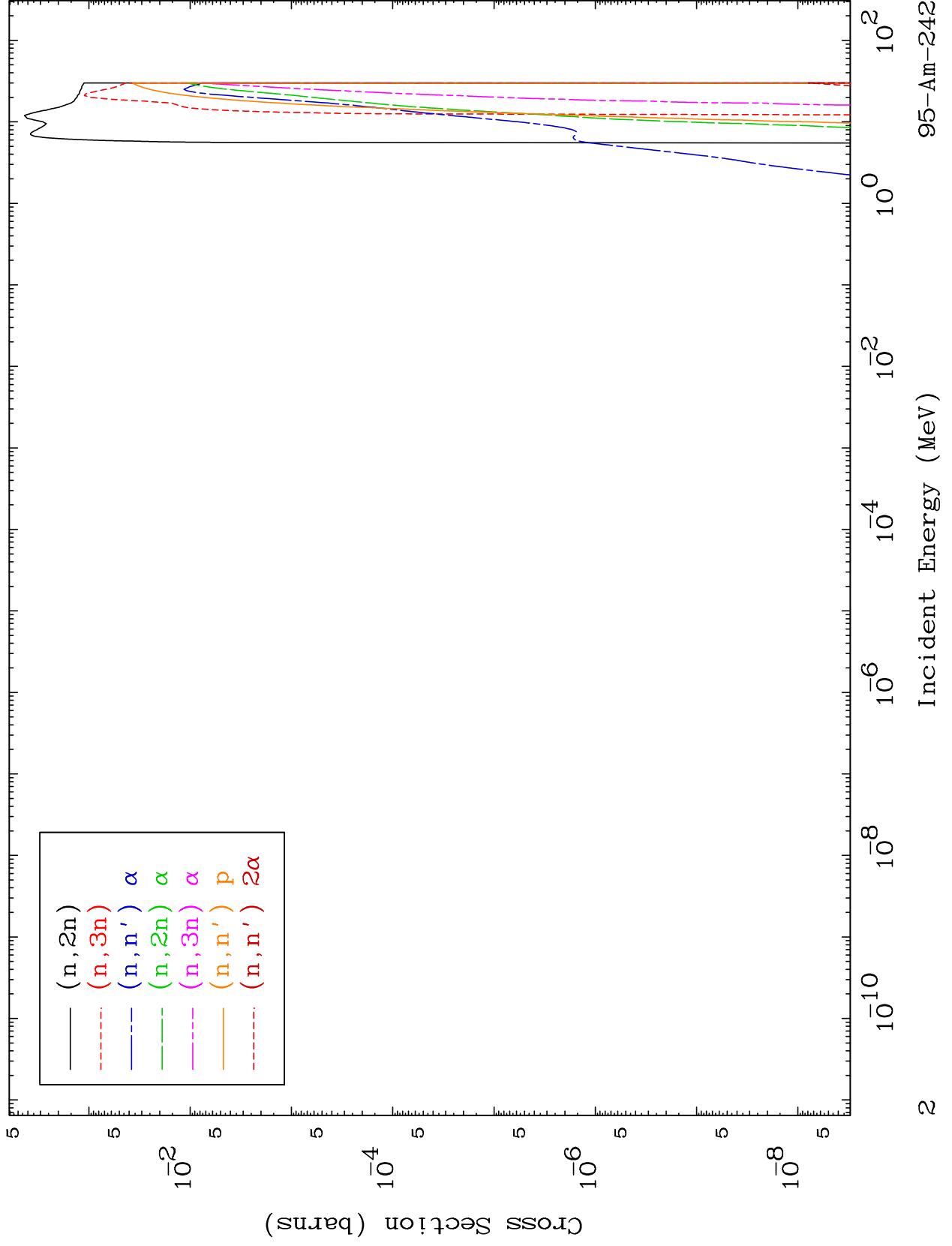
95-Am-242



MAT 9547

Neutron Production
293 Kelvin Cross Sections

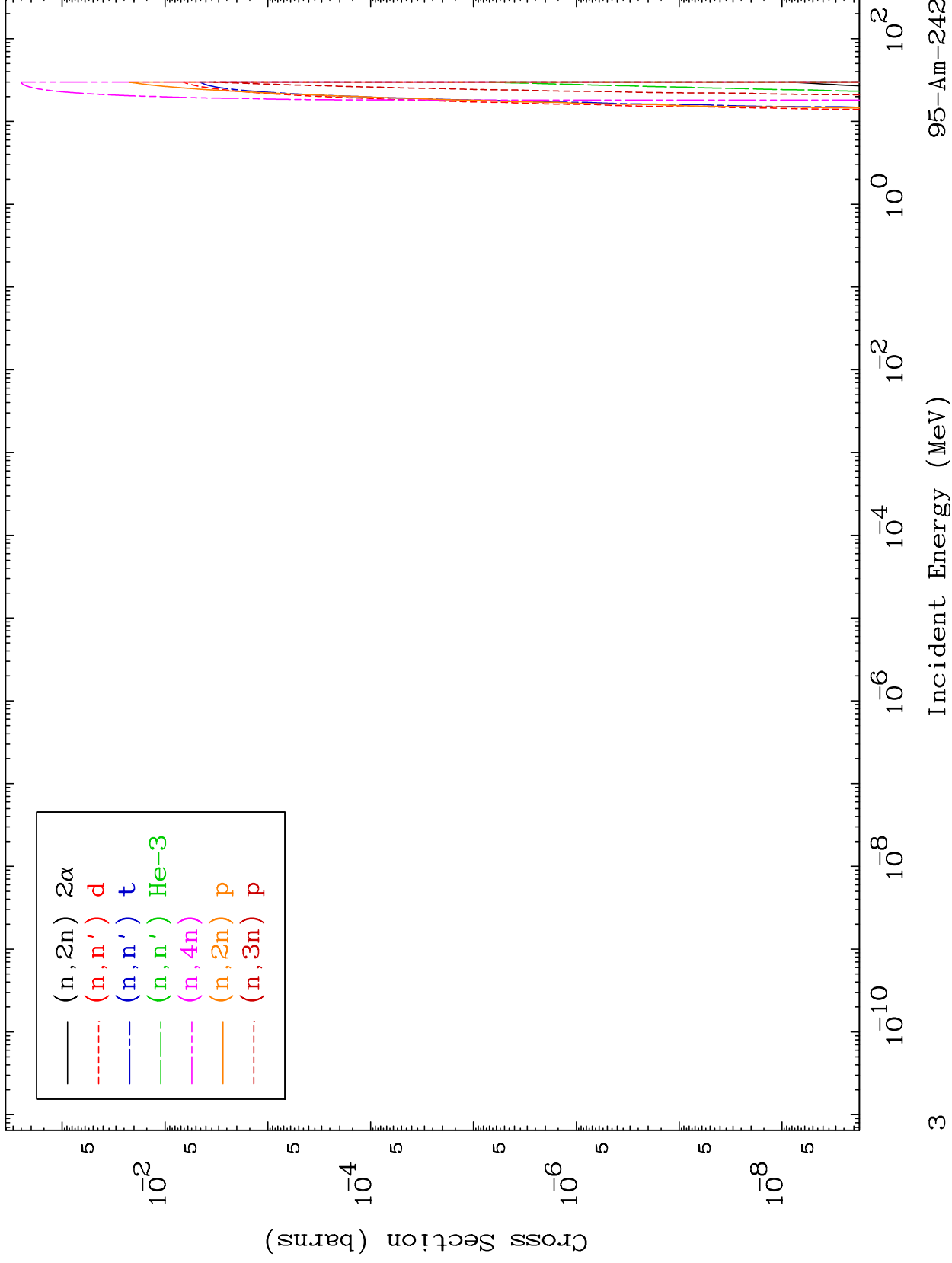
95-Am-242



MAT 9547

Neutron Production
293 Kelvin Cross Sections

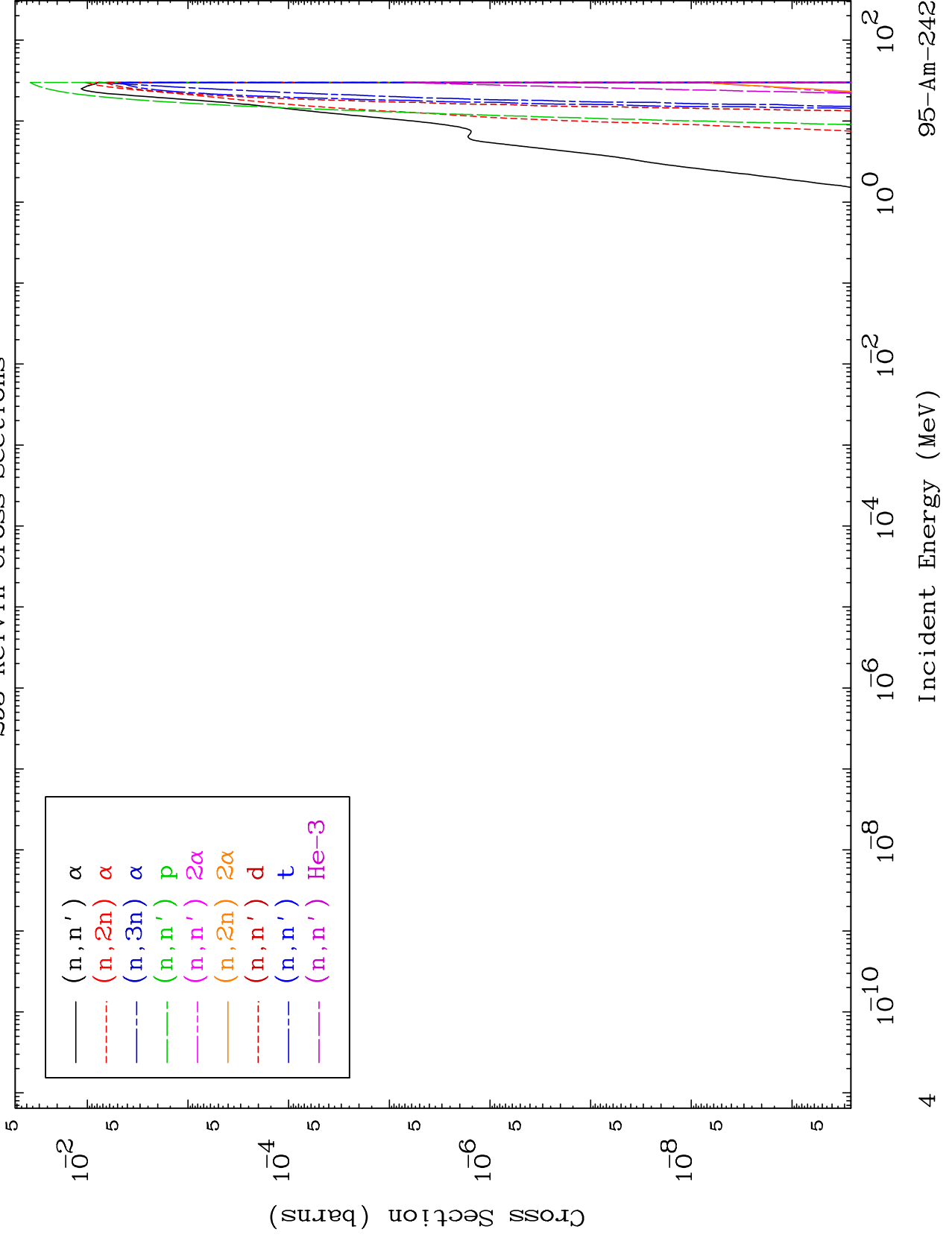
95-Am-242



MAT 9547

Charged Particle
293 Kelvin Cross Sections

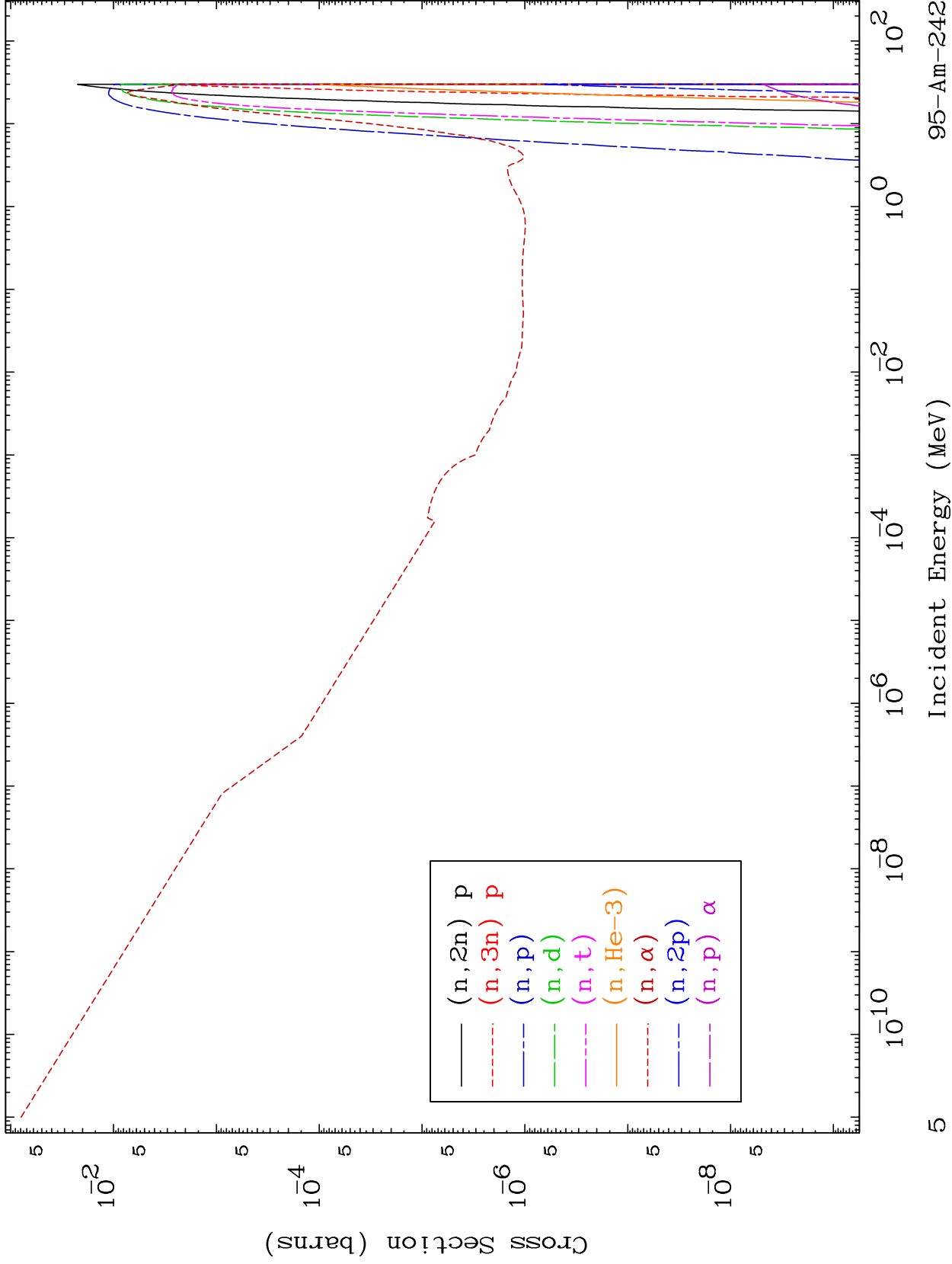
95-Am-242



MAT 9547

Charged Particle
293 Kelvin Cross Sections

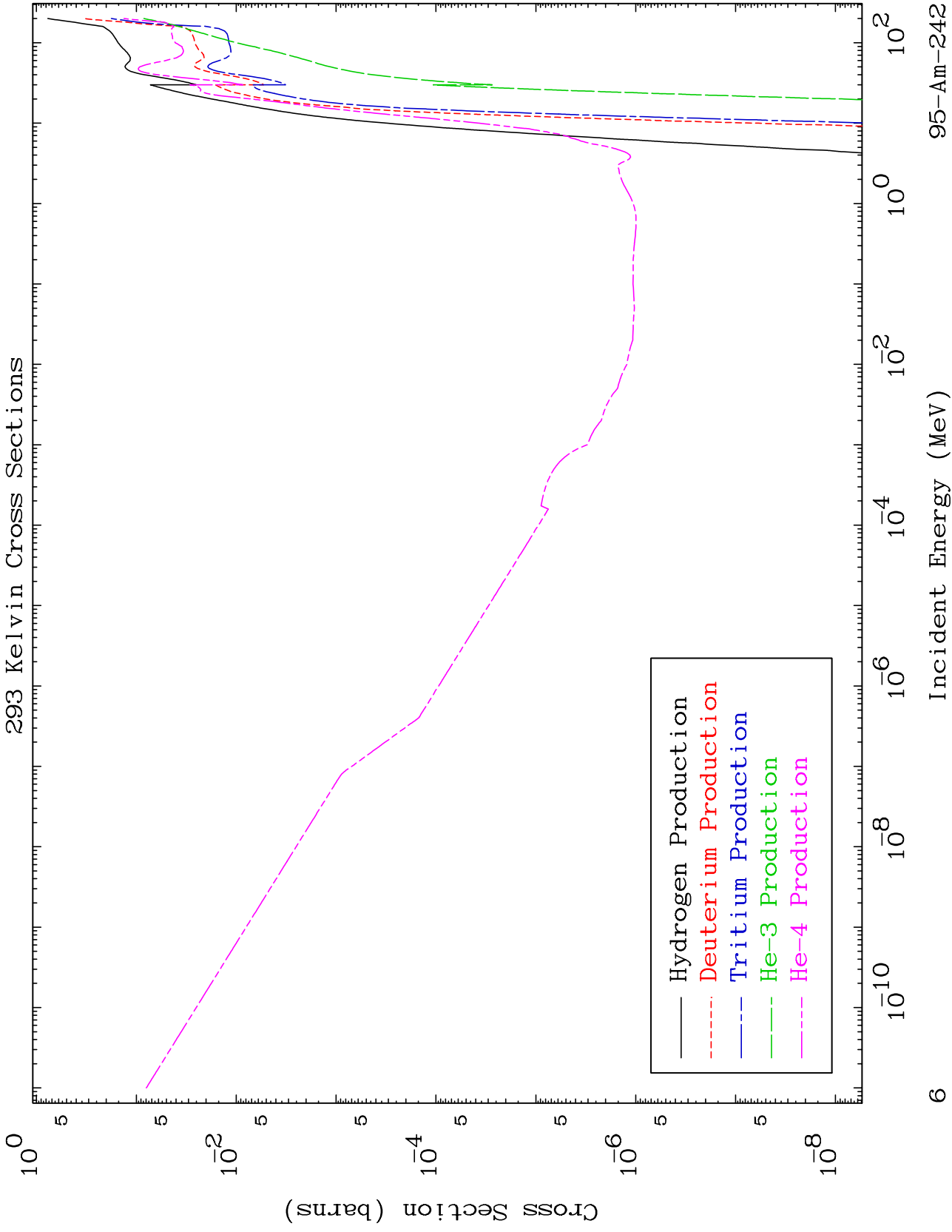
95-Am-242



MAT 9547

Particle Production
293 Kelvin Cross Sections

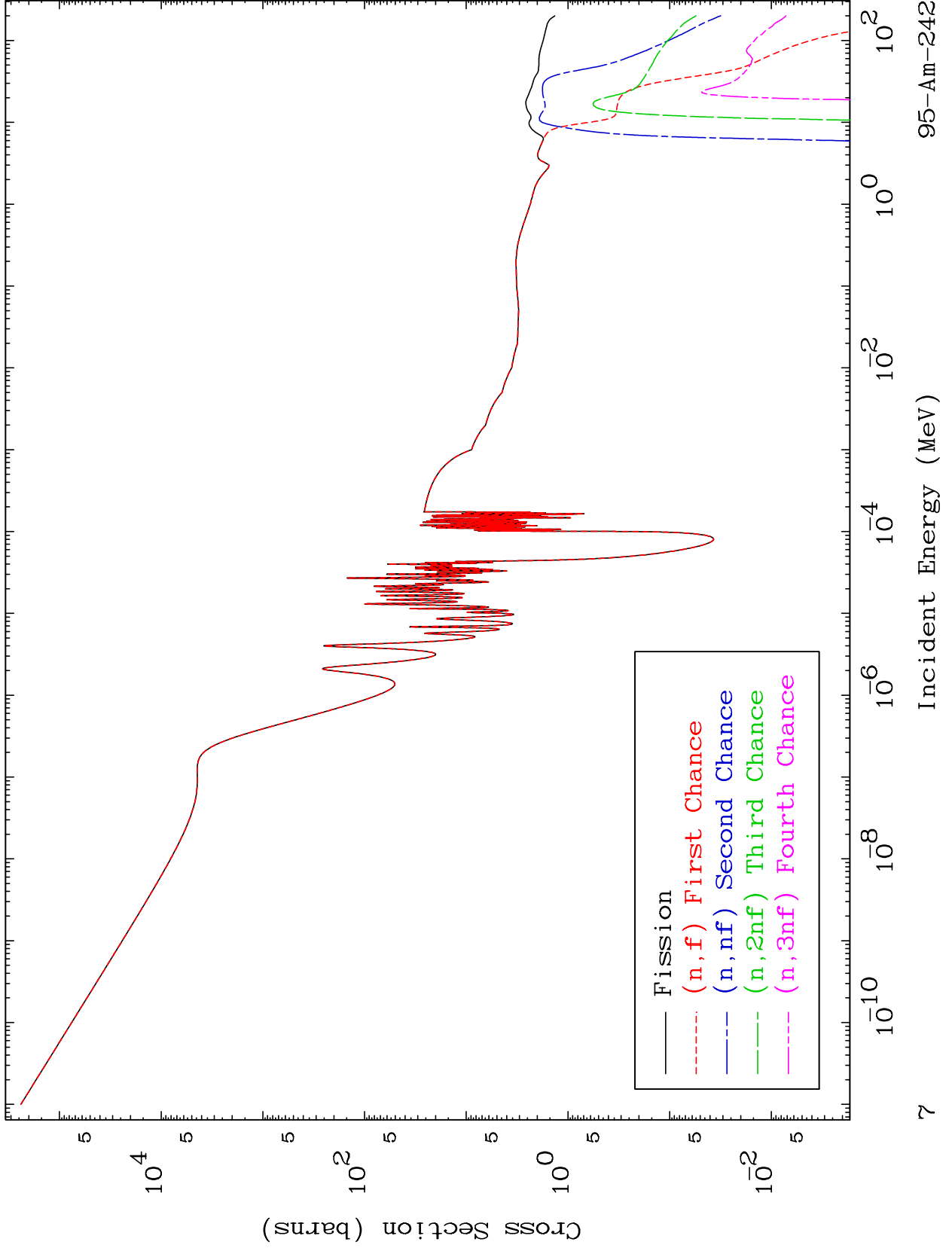
95-Am-242



MAT 9547

Fission
293 Kelvin Cross Sections

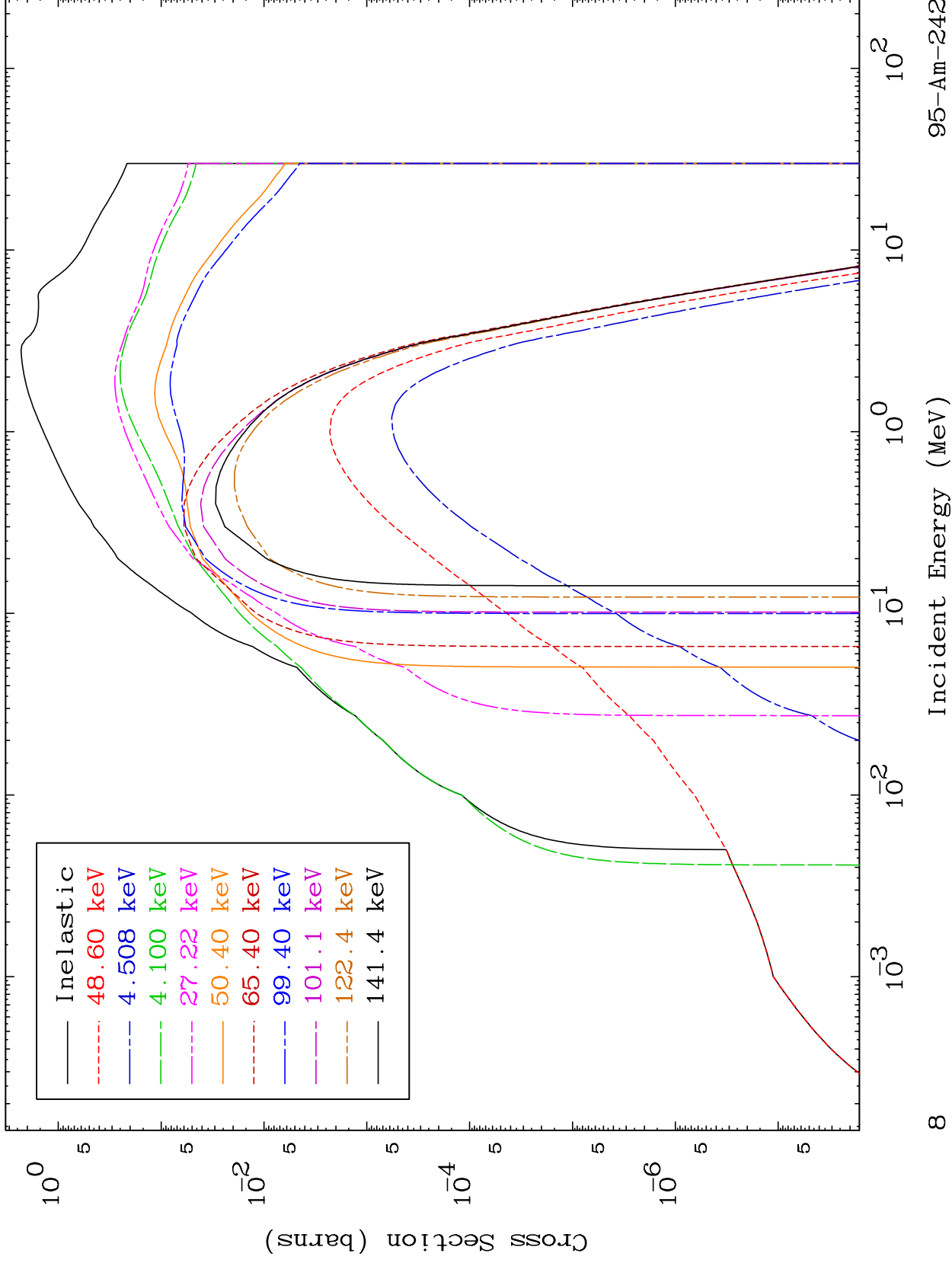
95-Am-242



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(n,n') Level
293 Kelvin Cross Sections

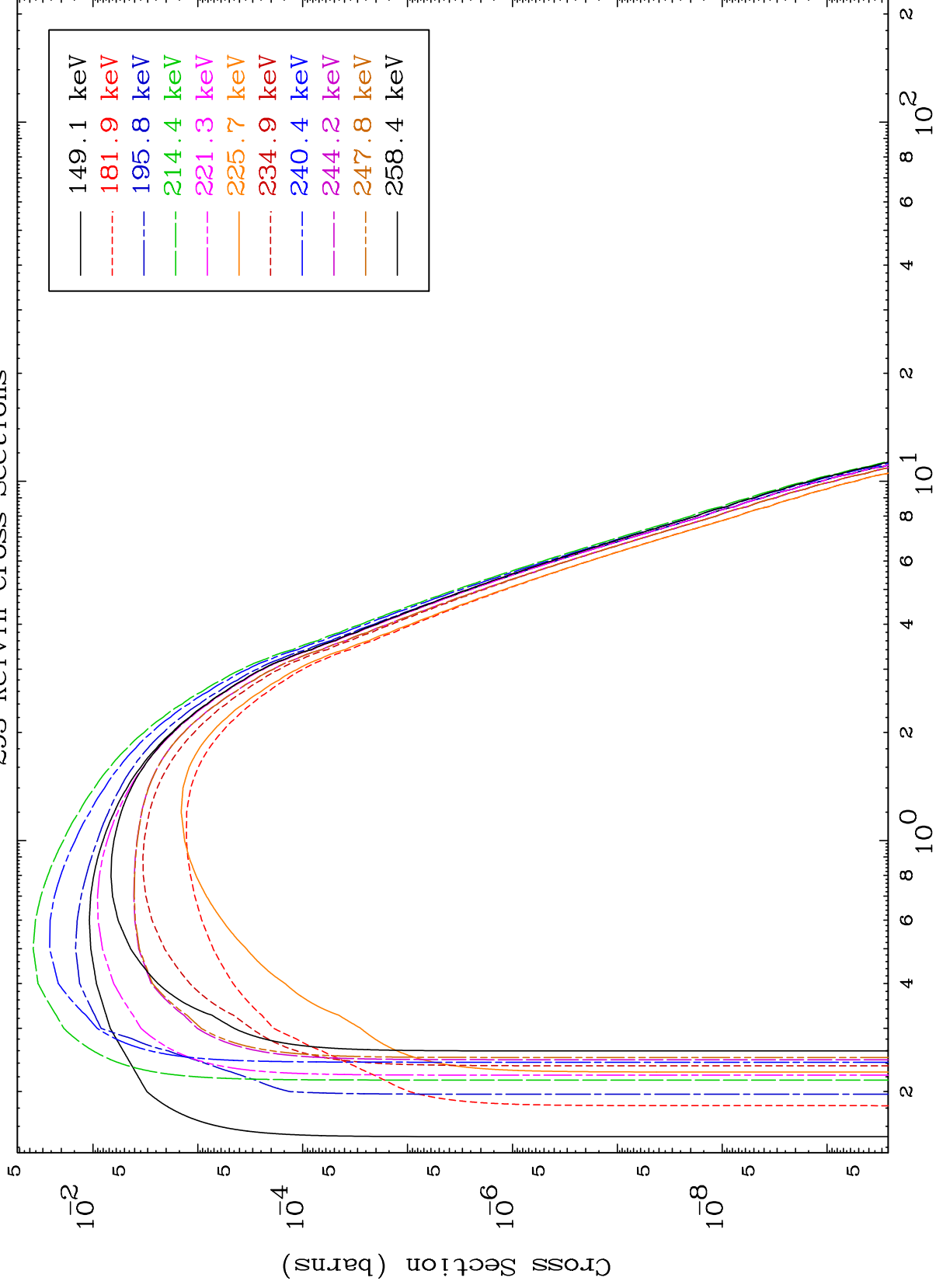
95-Am-242



MAT 9547

(n,n') Level
293 Kelvin Cross Sections

95-Am-242



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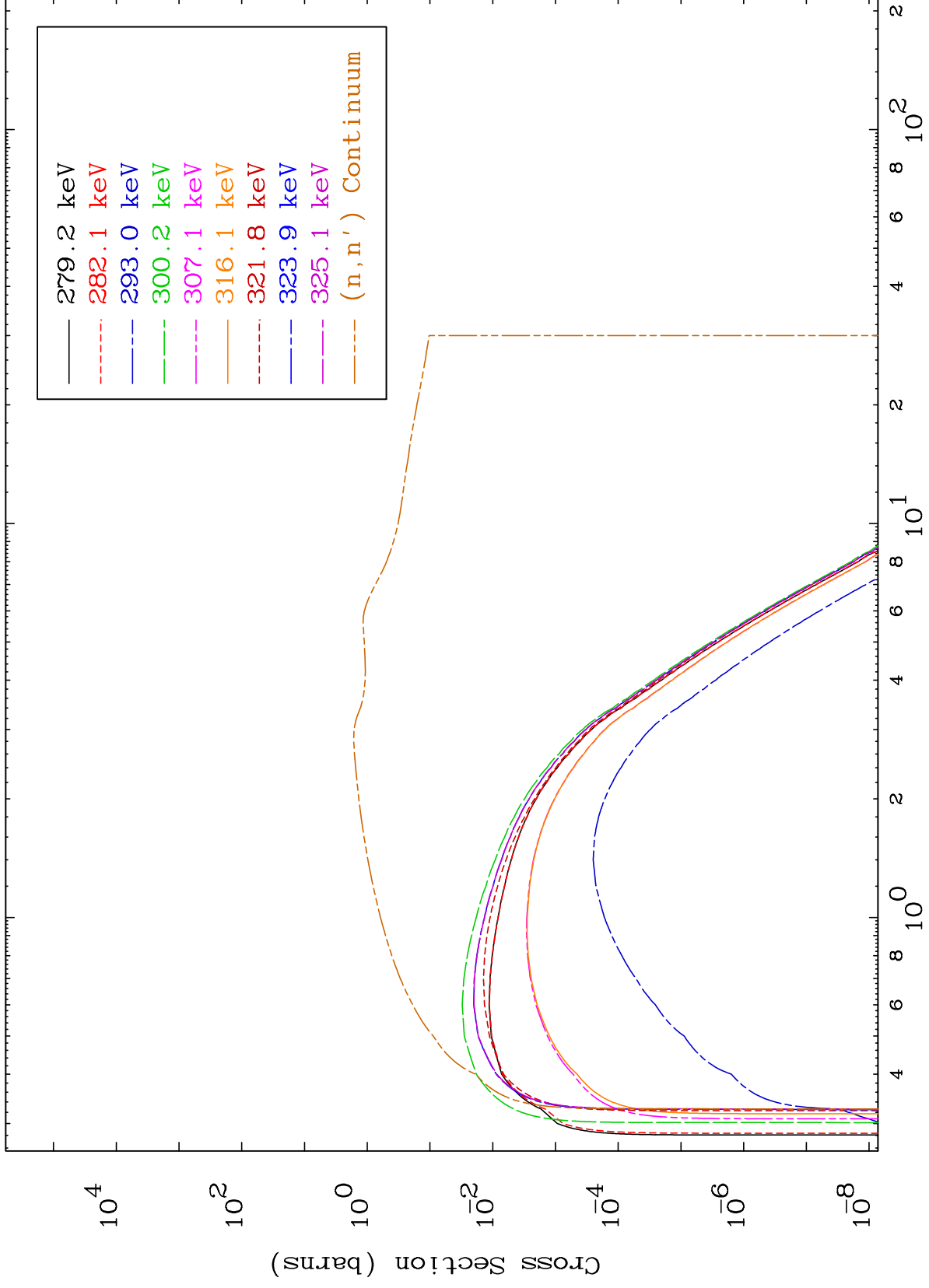
Incident Energy (MeV)

95-Am-242

MAT 9547

(n,n') Level
293 Kelvin Cross Sections

95-Am-242



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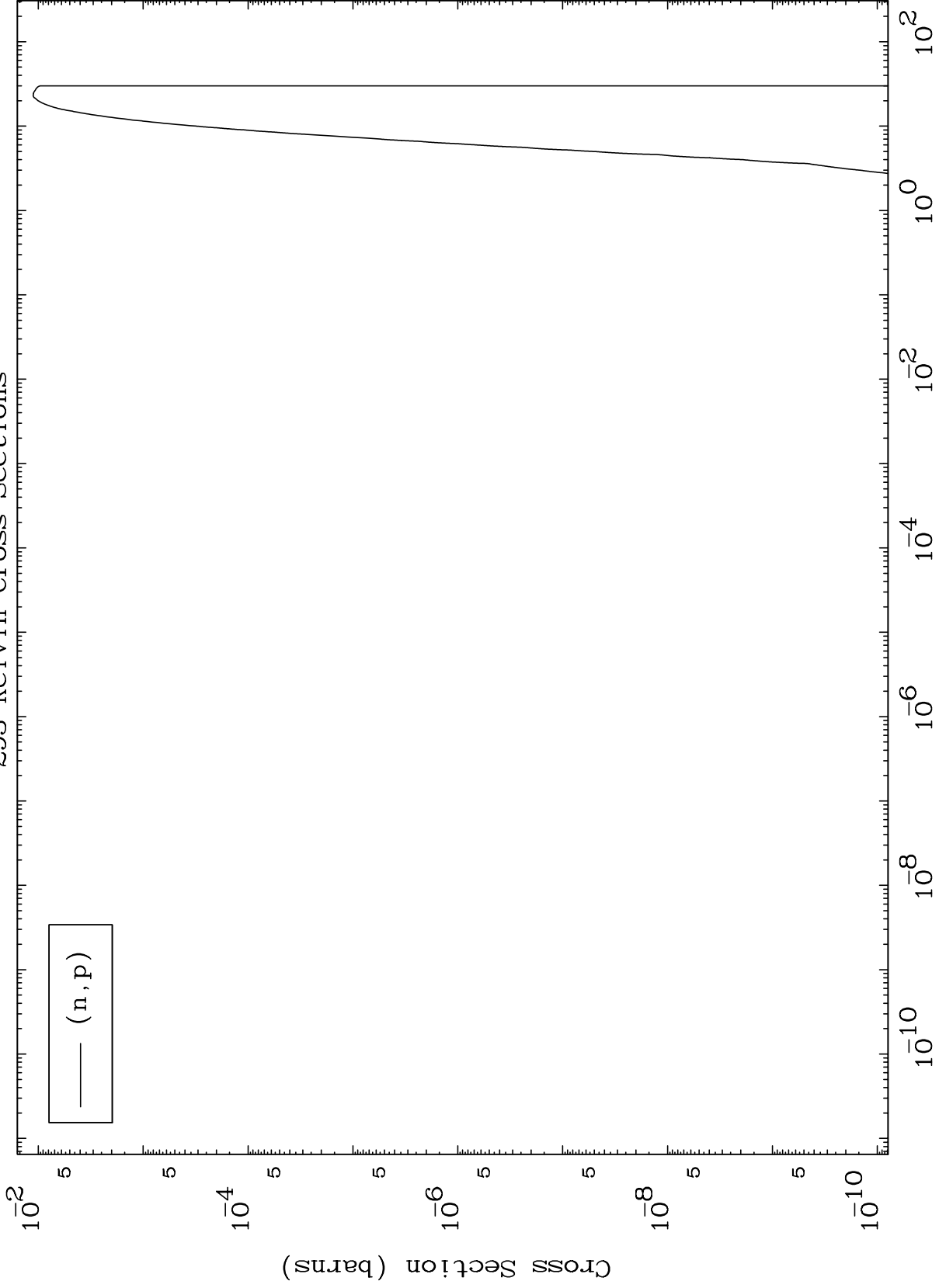
Incident Energy (MeV)

95-Am-242

MAT 9547

(n,p) Levels
293 Kelvin Cross Sections

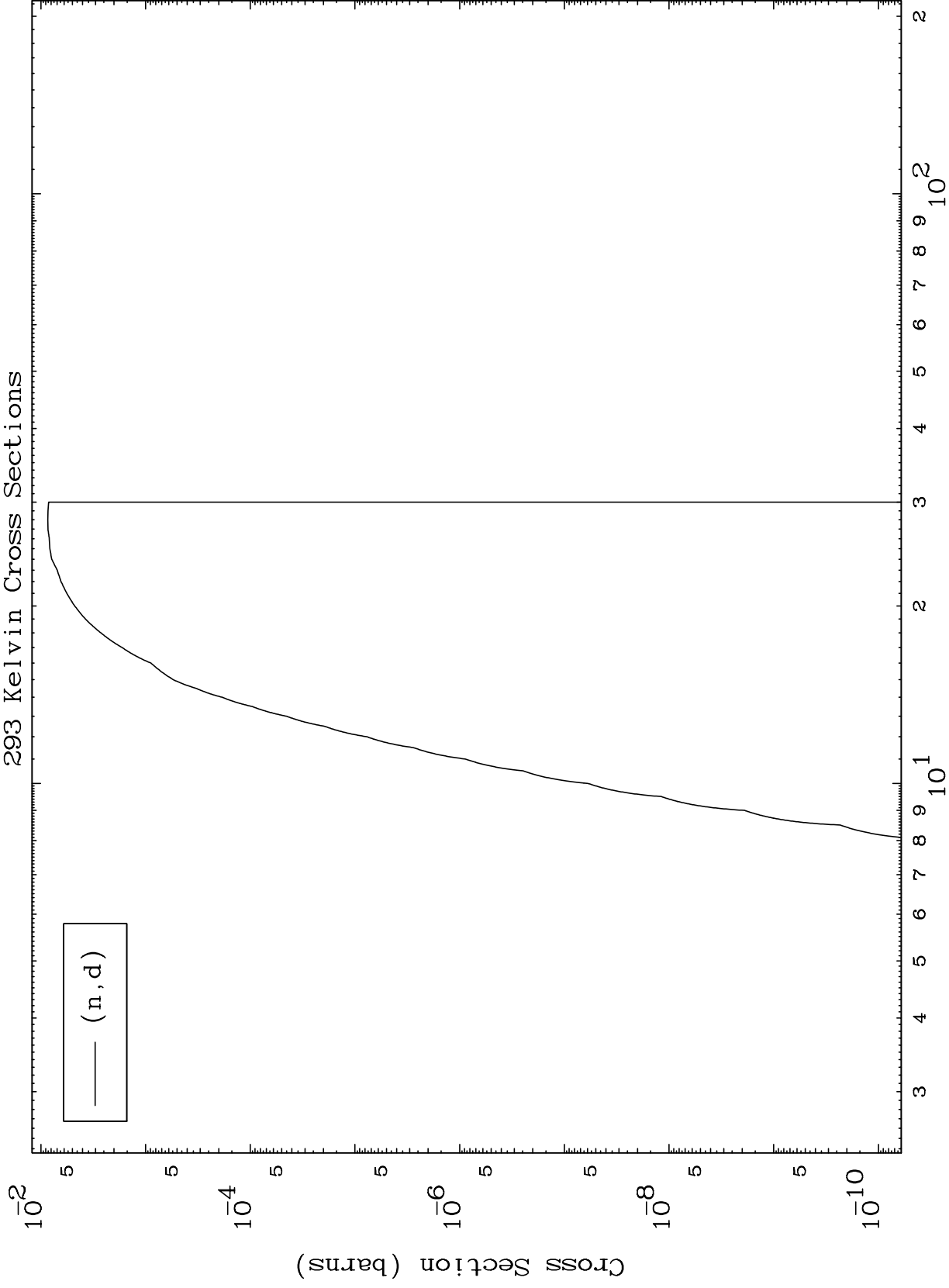
95-Am-242



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-242



(n,d)

12

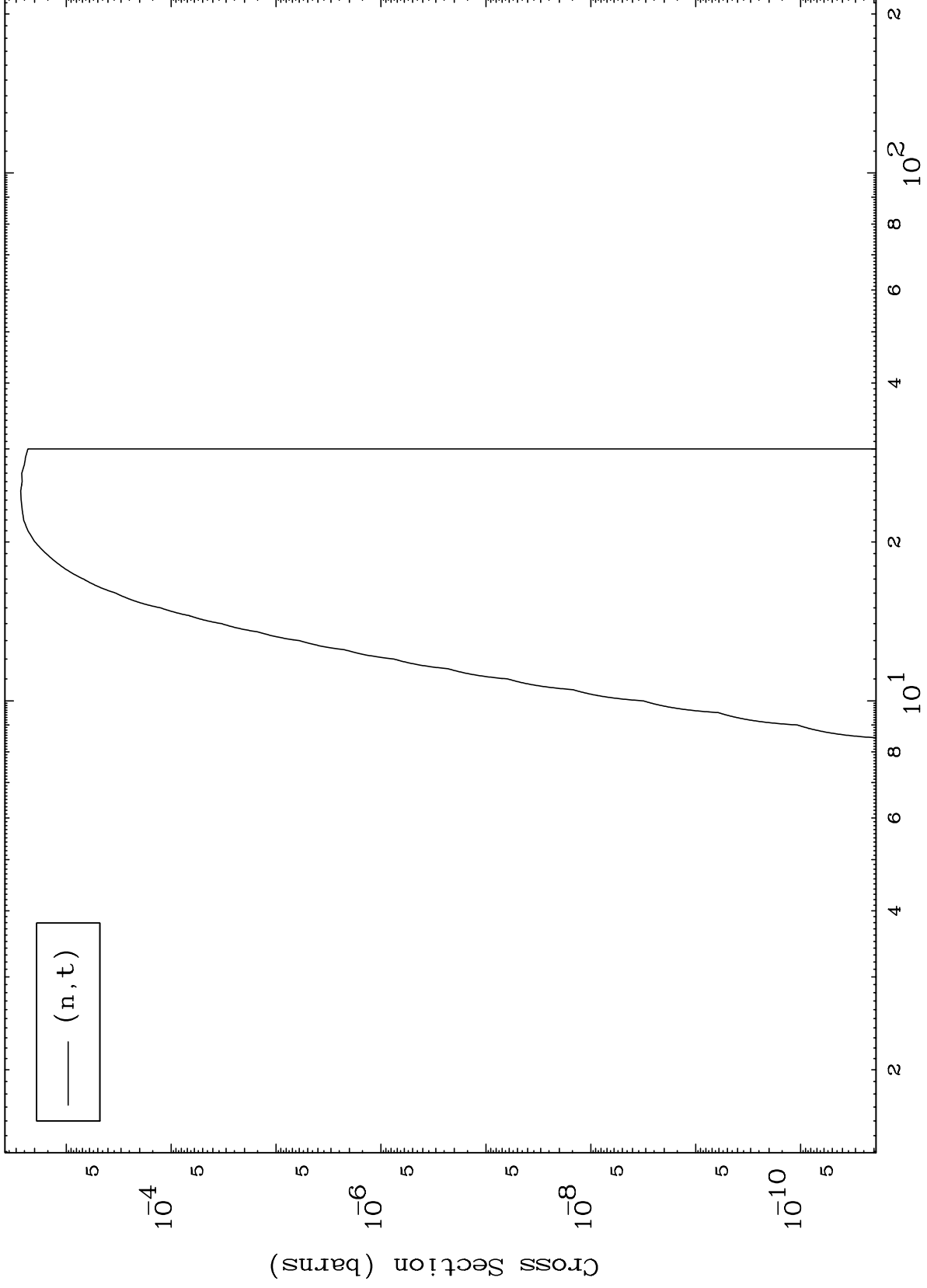
Incident Energy (MeV)

95-Am-242

MAT 9547

(n,t) Levels
293 Kelvin Cross Sections

95-Am-242



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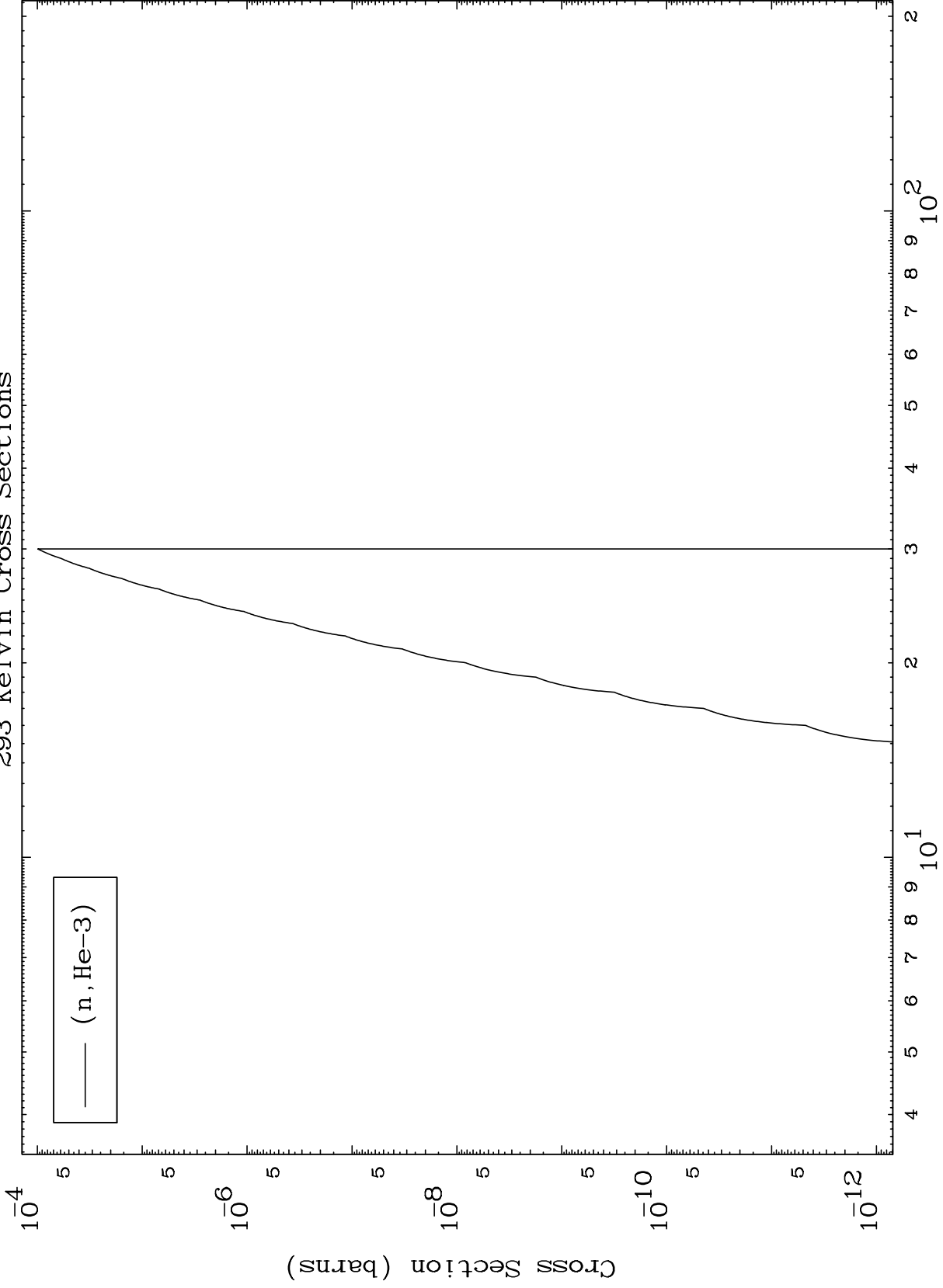
Incident Energy (MeV)

95-Am-242

MAT 9547

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-242



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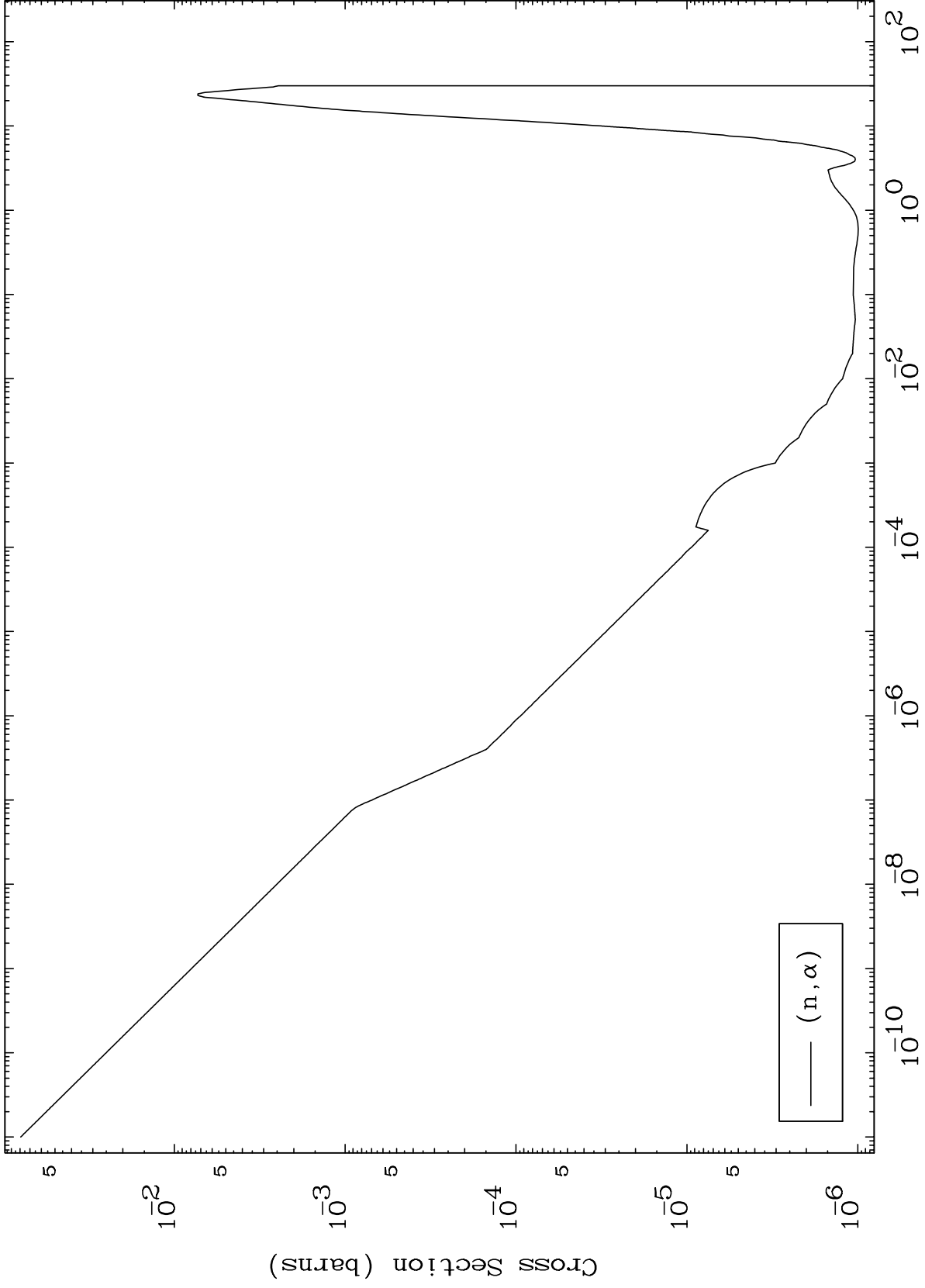
Incident Energy (MeV)

95-Am-242

MAT 9547

(n,α) Levels
293 Kelvin Cross Sections

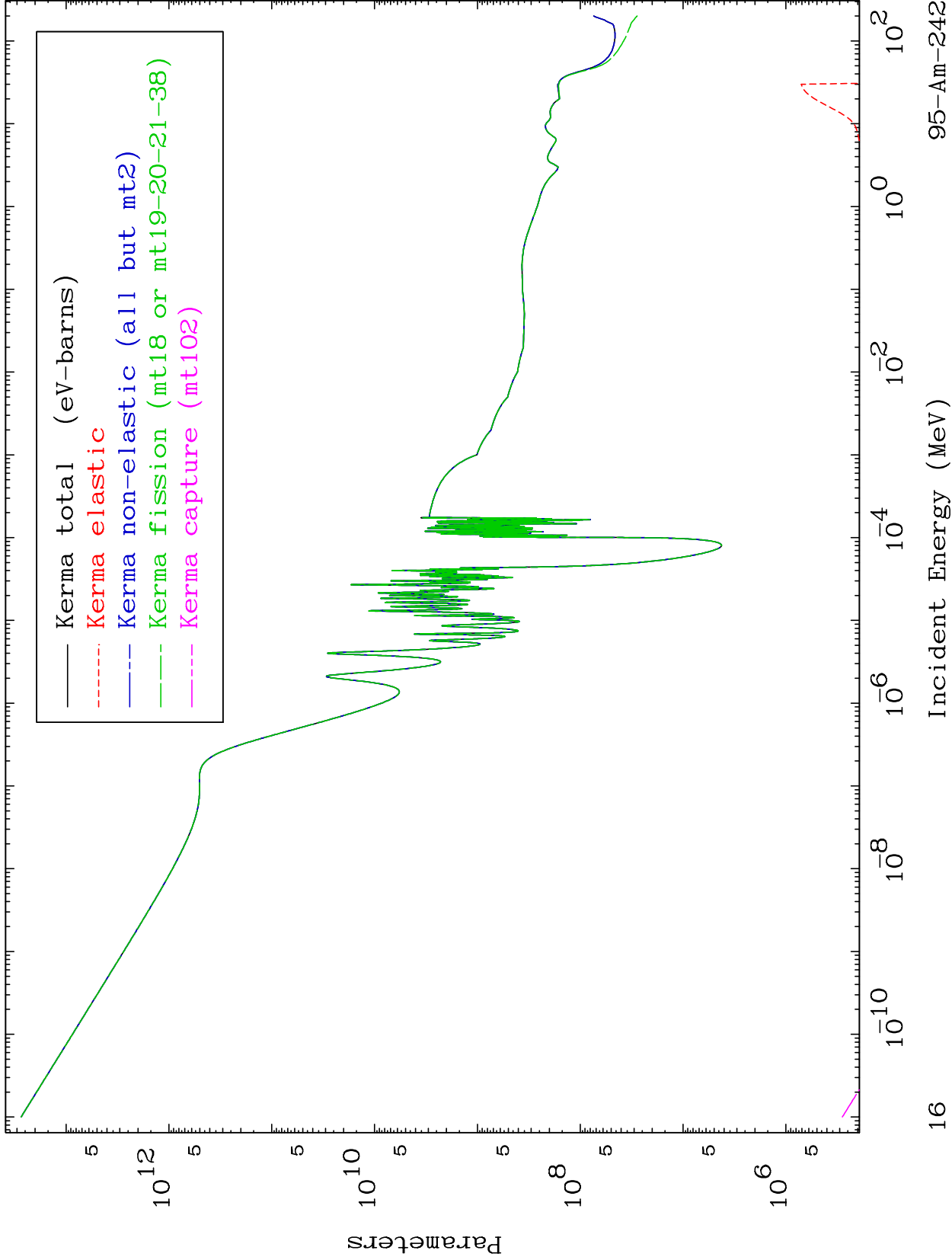
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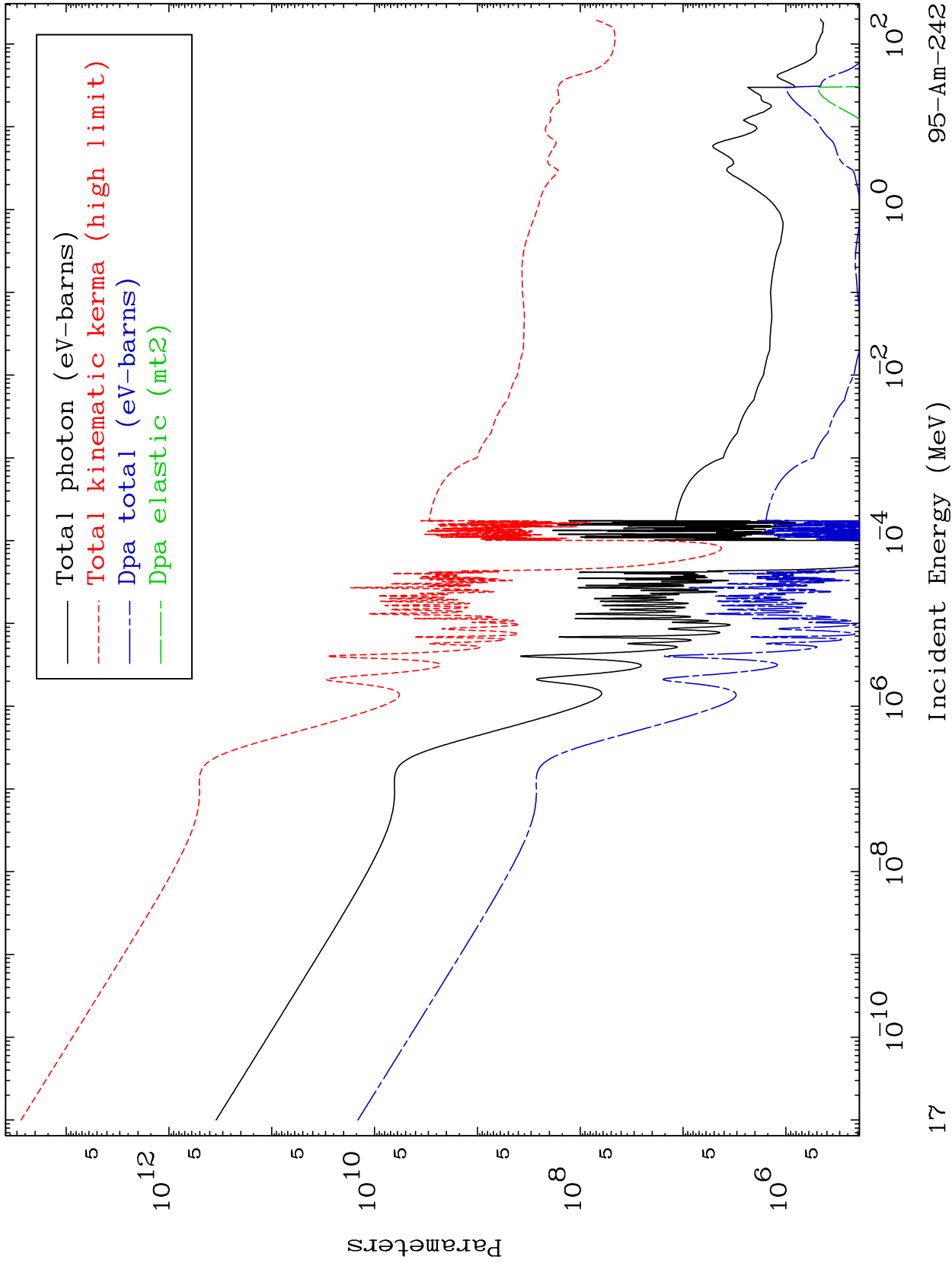


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Incident Energy (MeV)

95-Am-242





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Elastic Legendre Coefficients

95-Am-242



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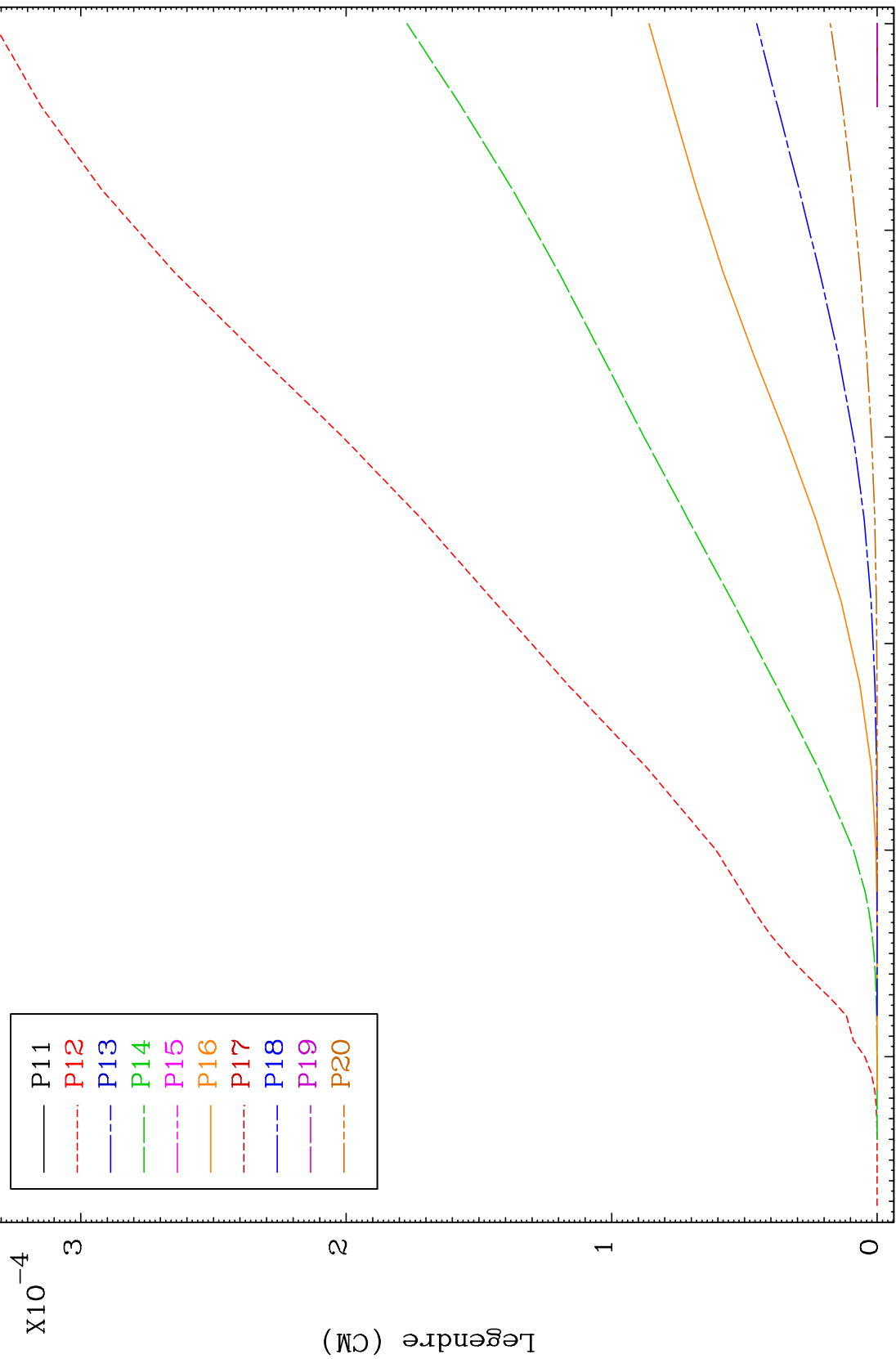
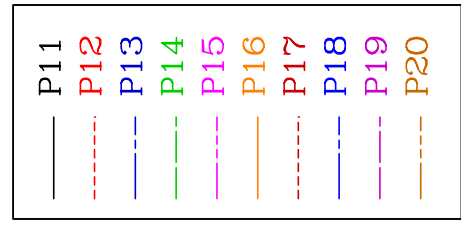
Incident Energy (MeV)

95-Am-242

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Elastic Legendre Coefficients

95-Am-242



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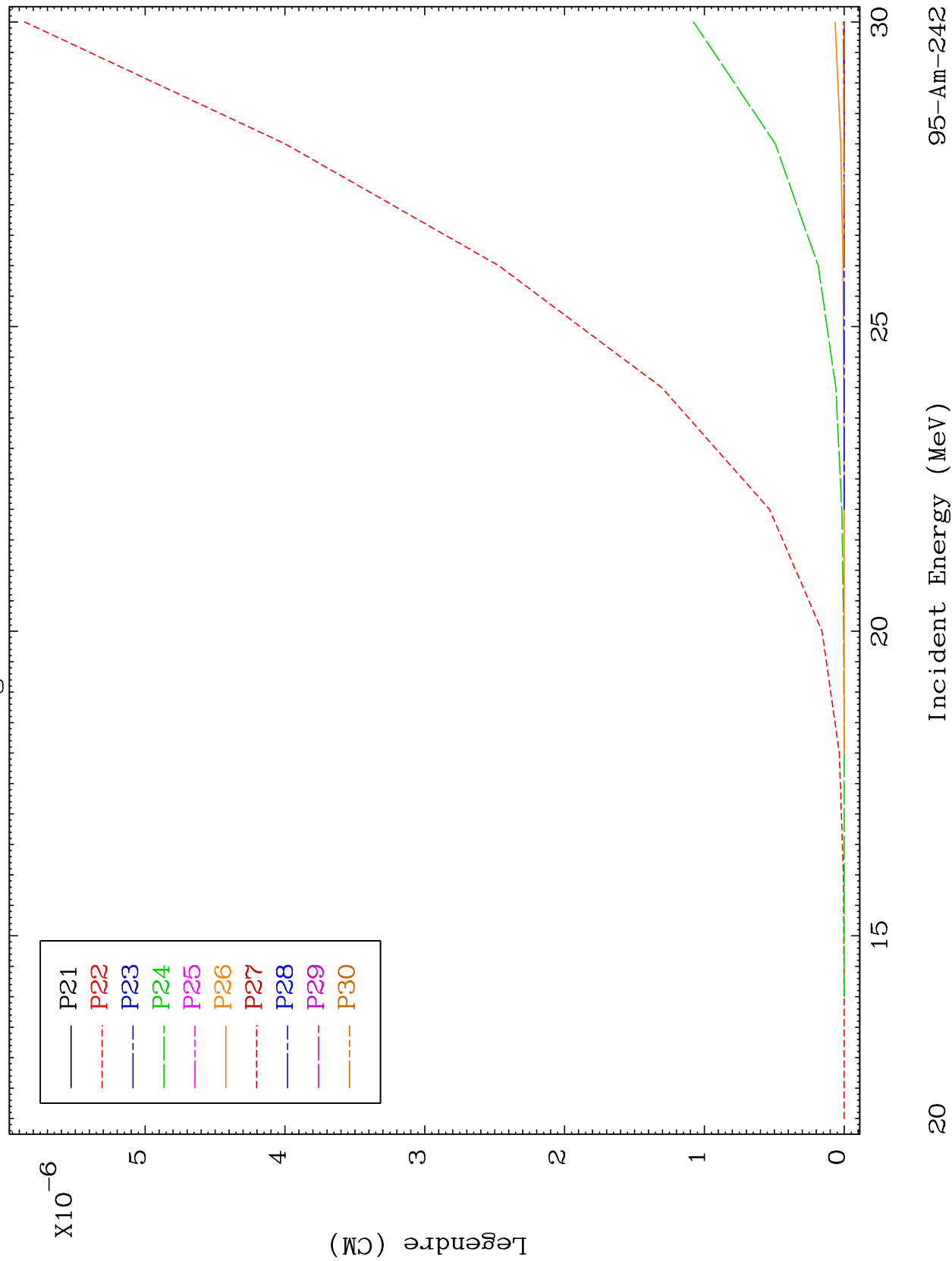
Incident Energy (MeV)

95-Am-242

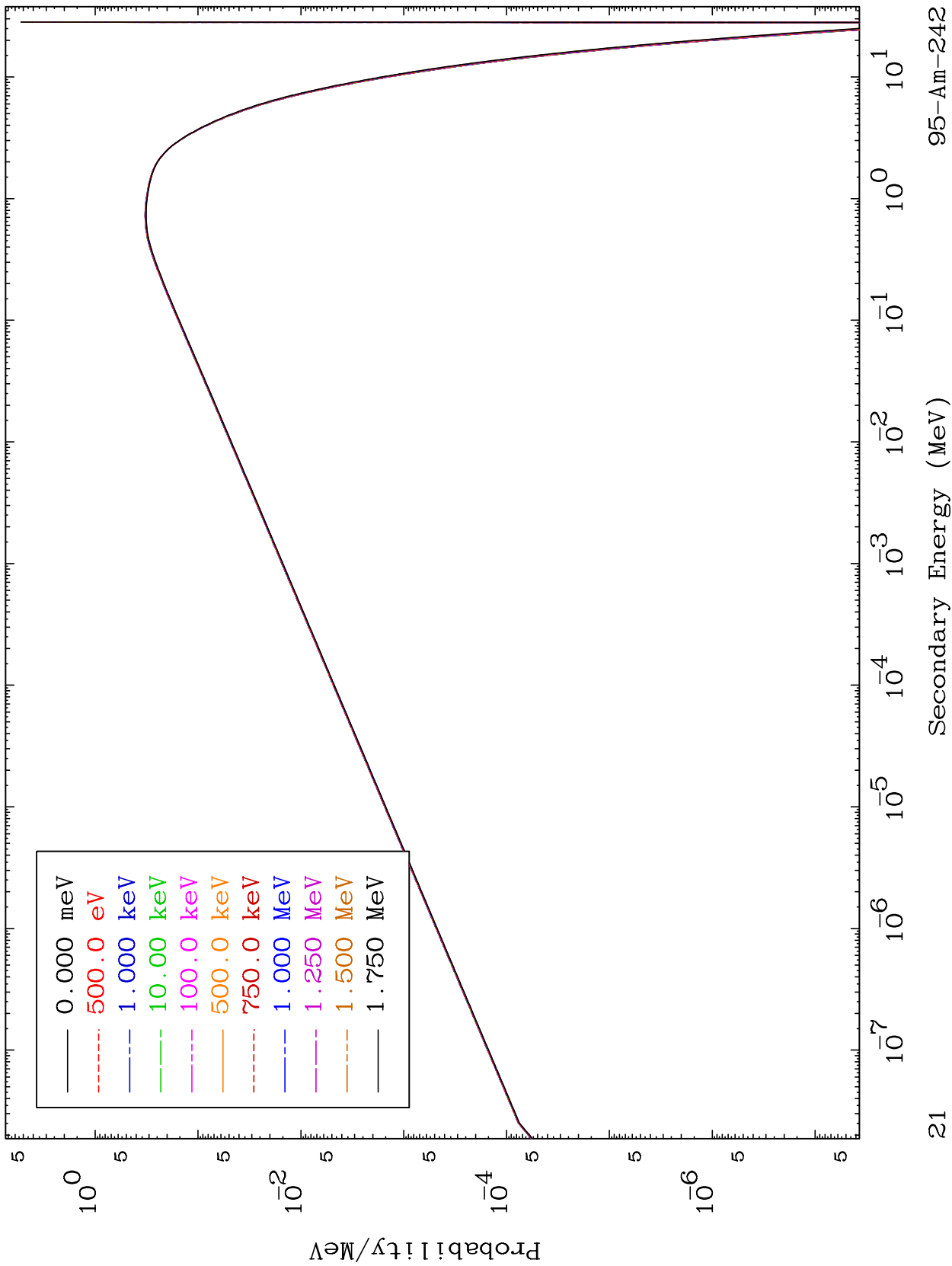
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Elastic
Legendre Coefficients

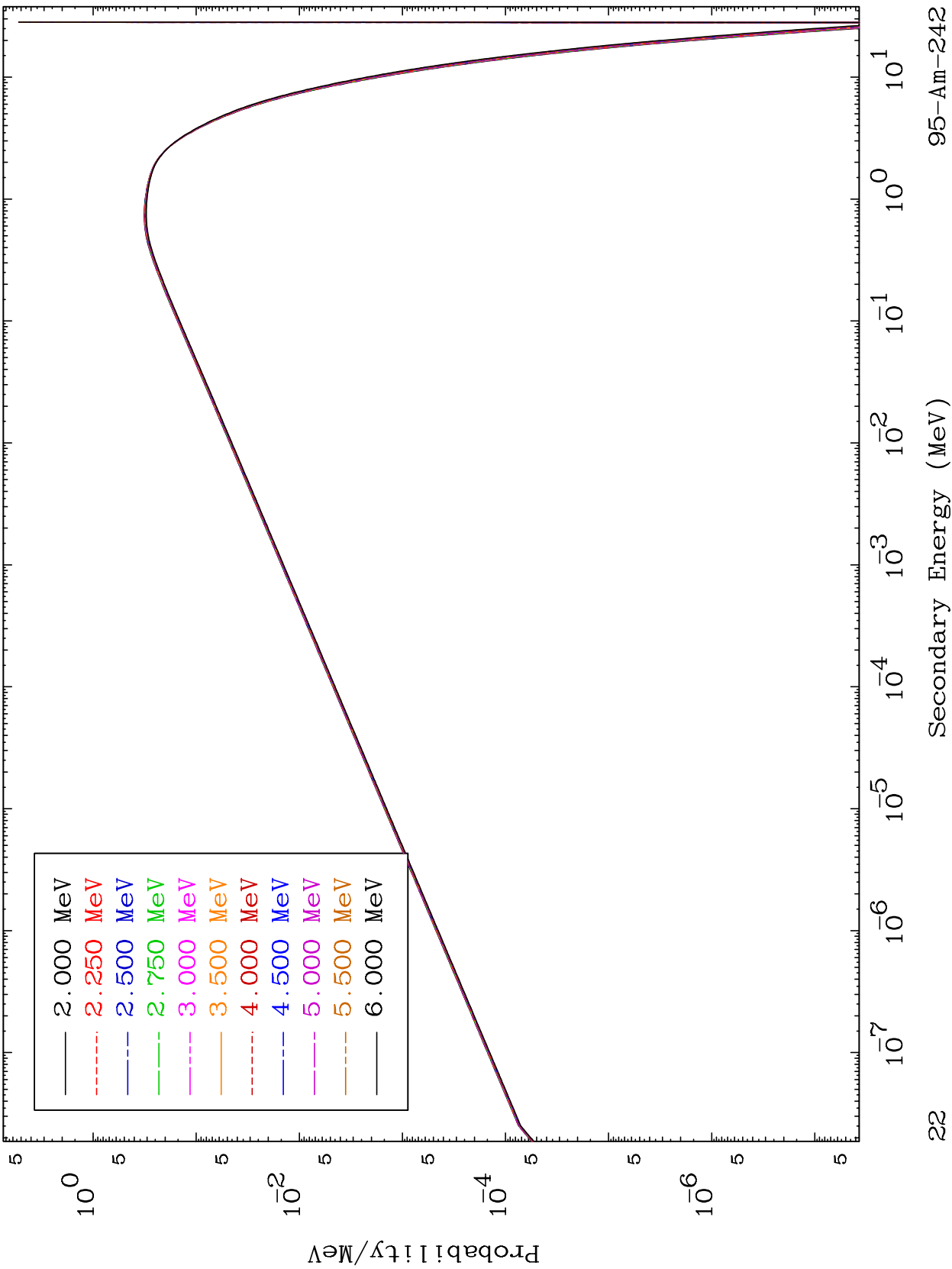
95-Am-242



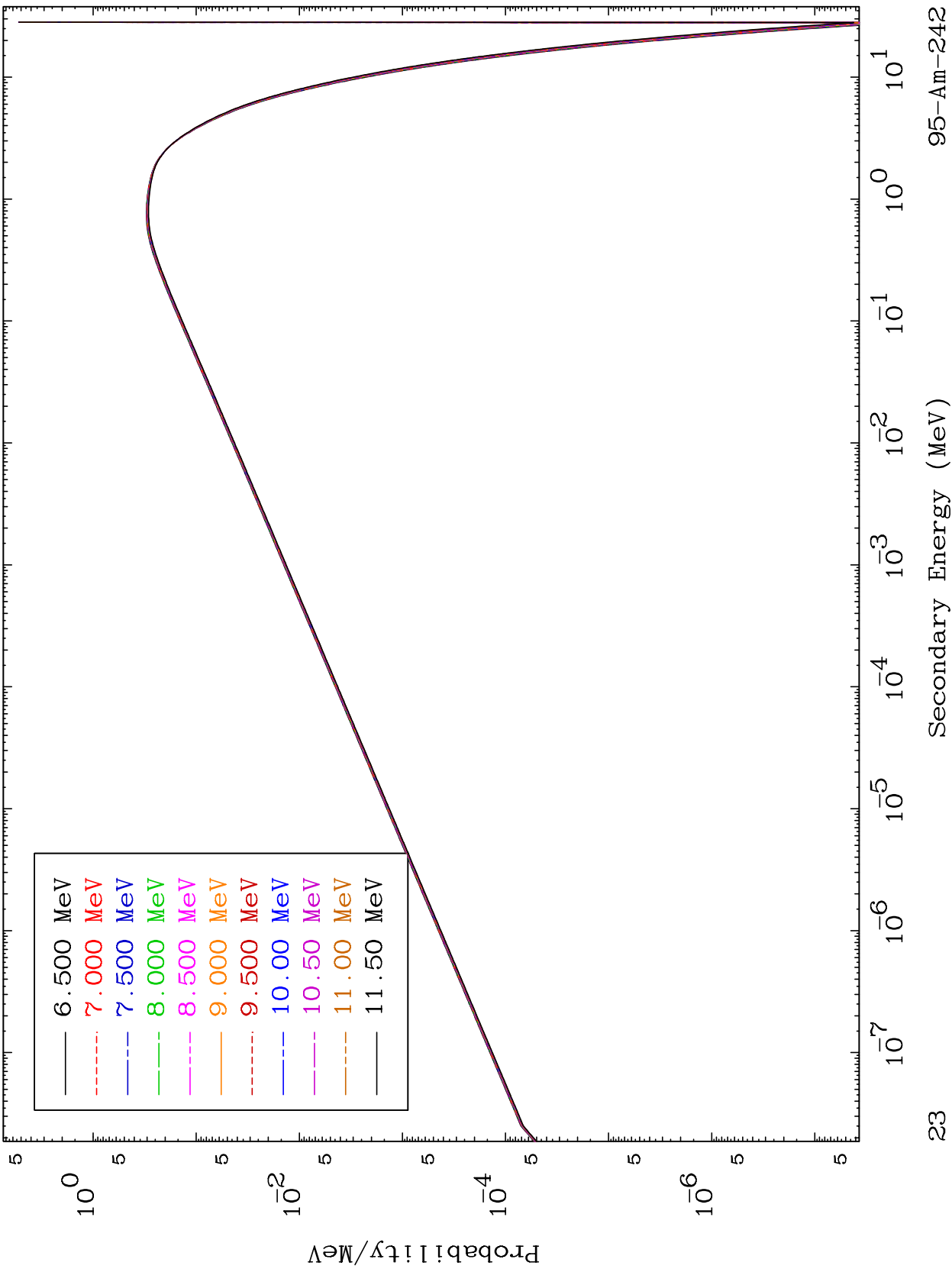
Fission Energy Distribution



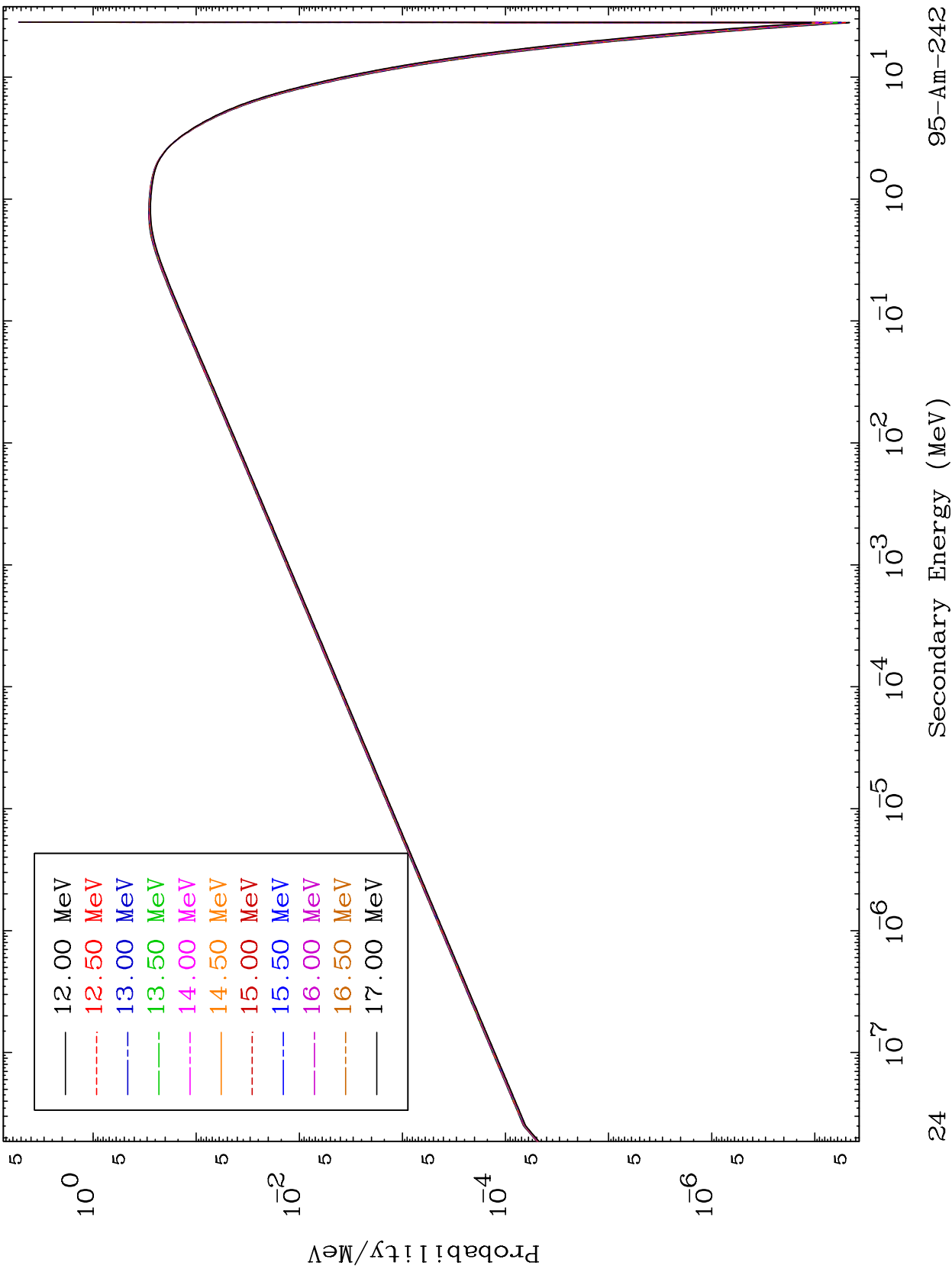
Fission Energy Distribution



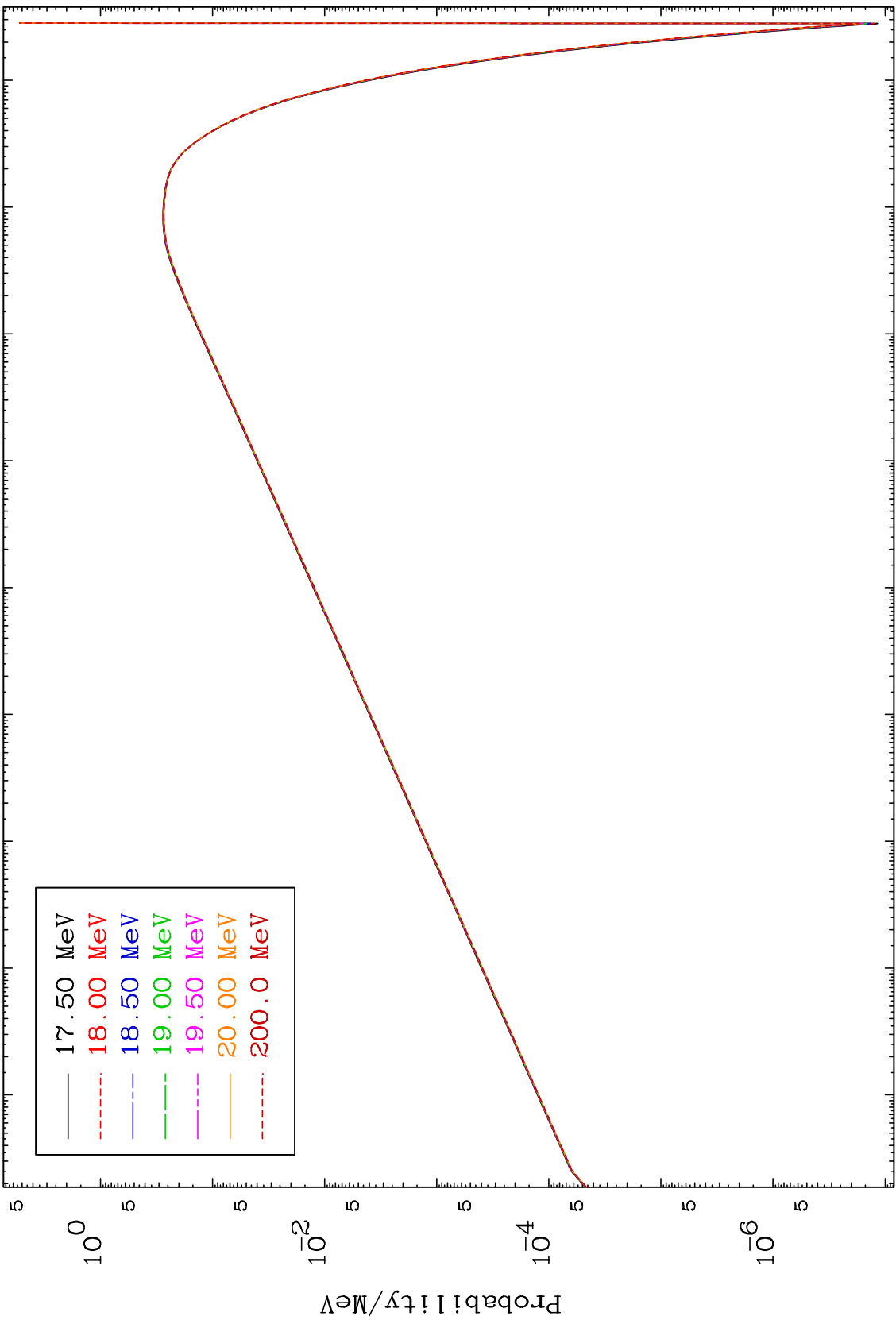
Fission Energy Distribution



Fission Energy Distribution



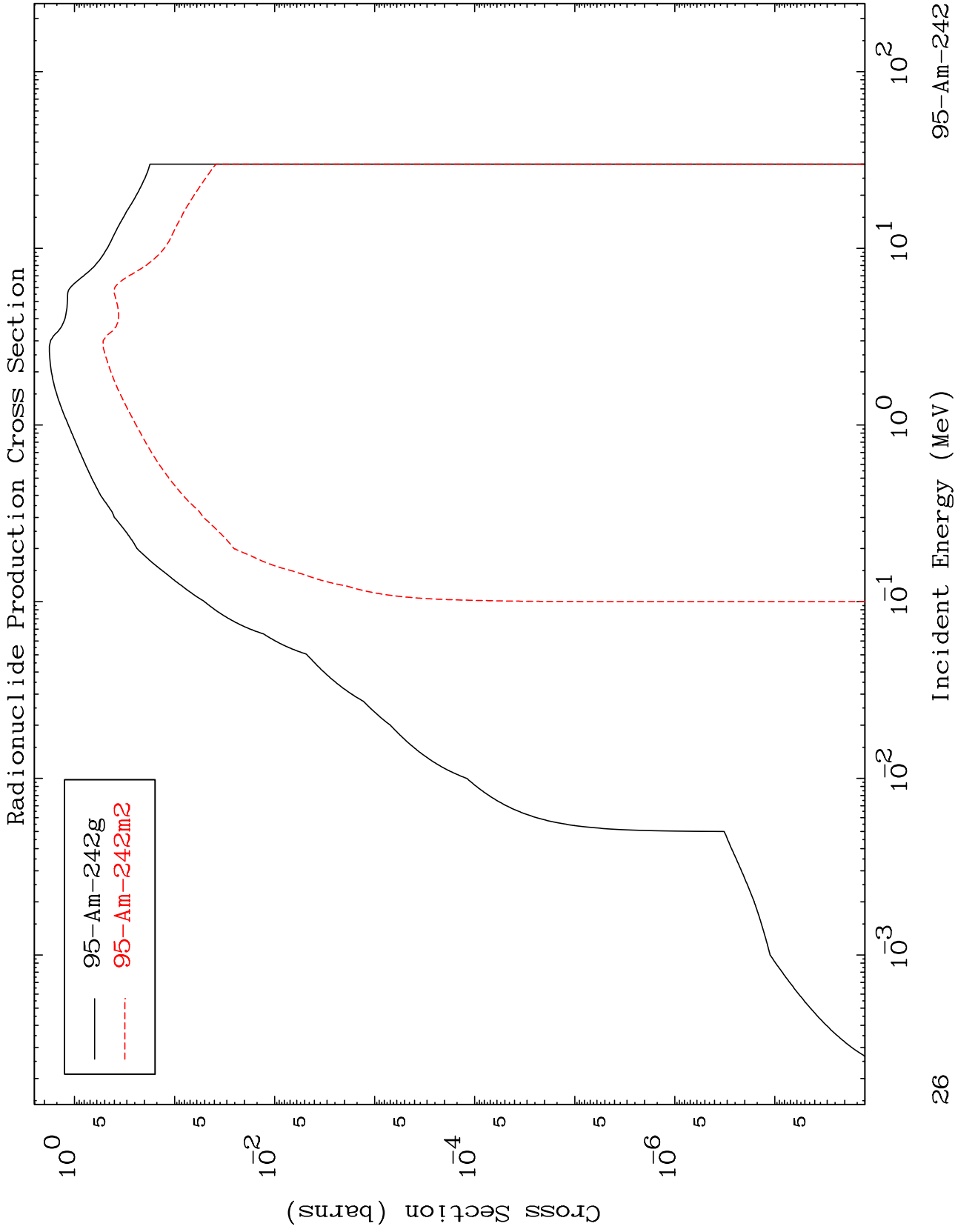
Fission
Energy Distribution



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Inelastic
Radionuclide Production Cross Section



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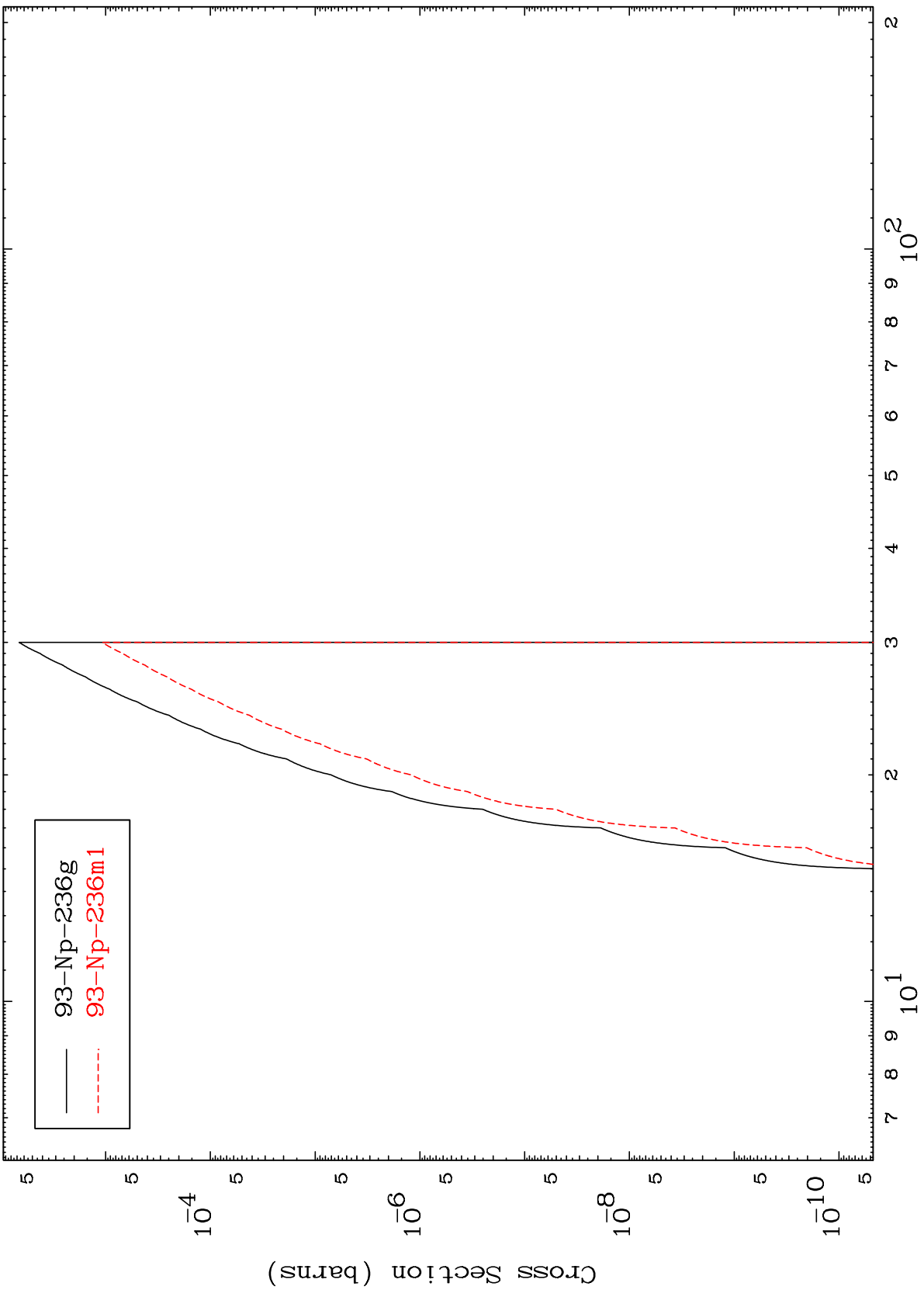
95-Am-242

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(n,3n) α

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Radionuclide Production Cross Section



93-Np-236g
93-Np-236m1

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Incident Energy (MeV)

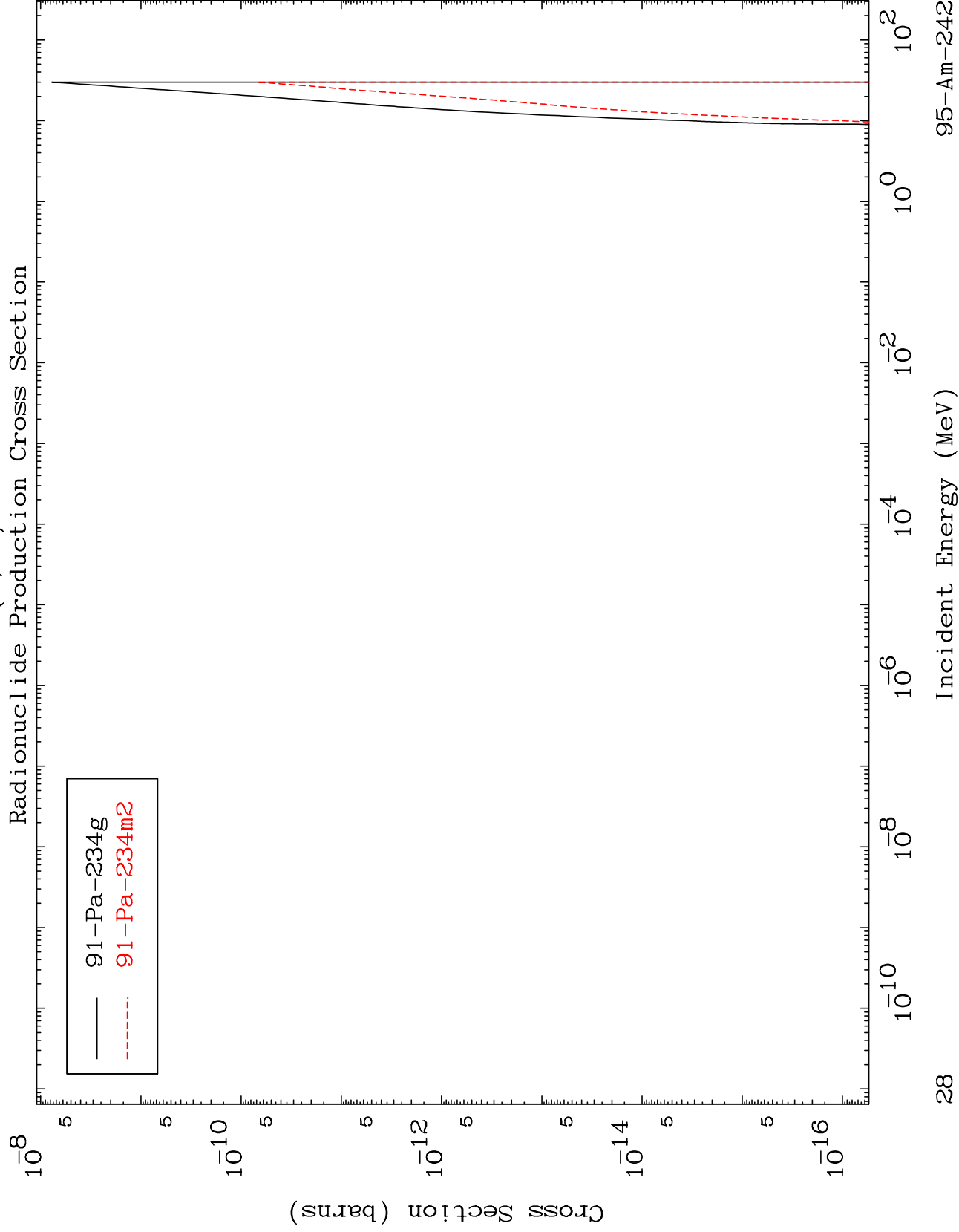
95-Am-242

MAT 9547

(n,n') 2 α

95-Am-242

Radionuclide Production Cross Section

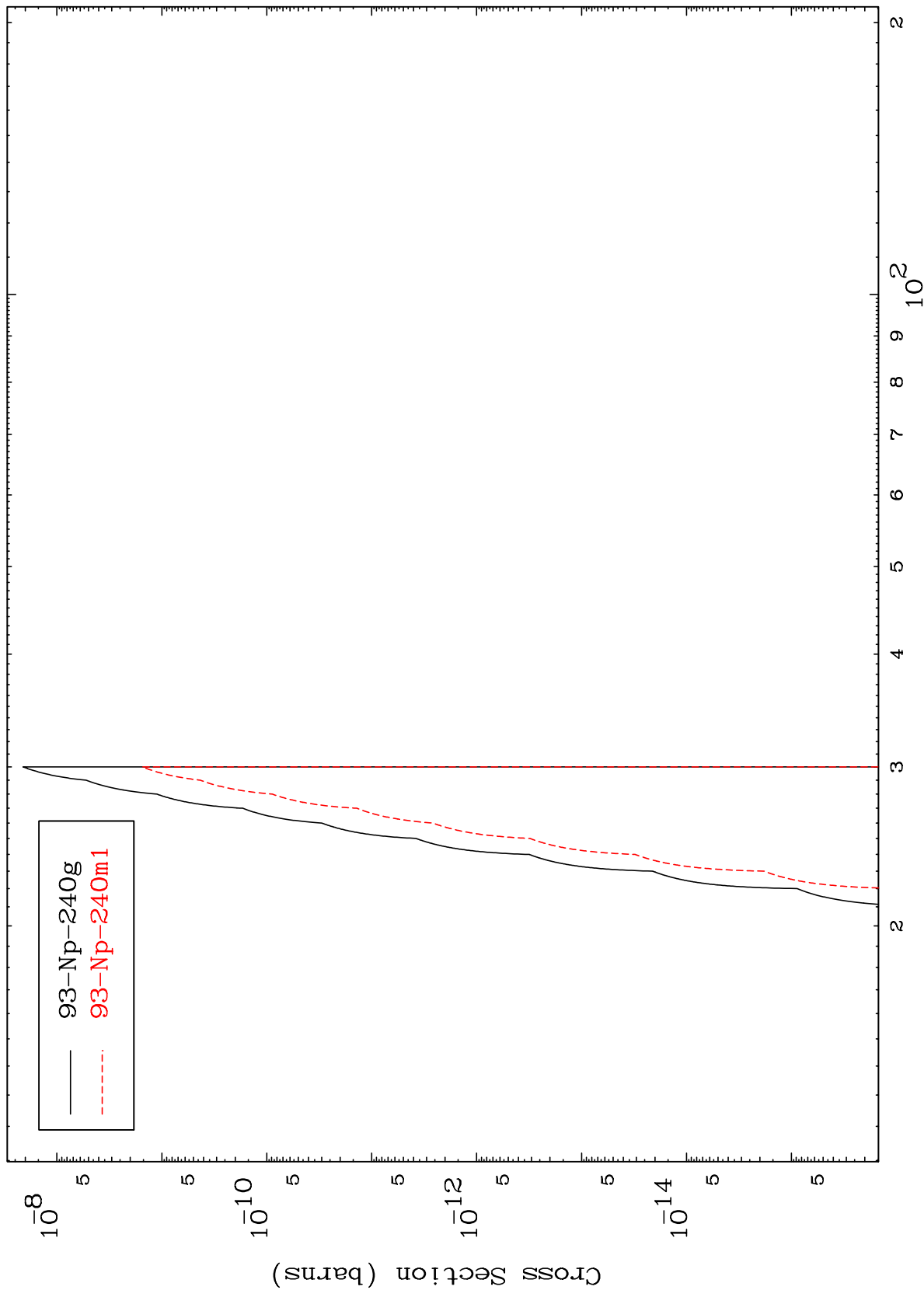


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(n,2n) p

95-Am-242

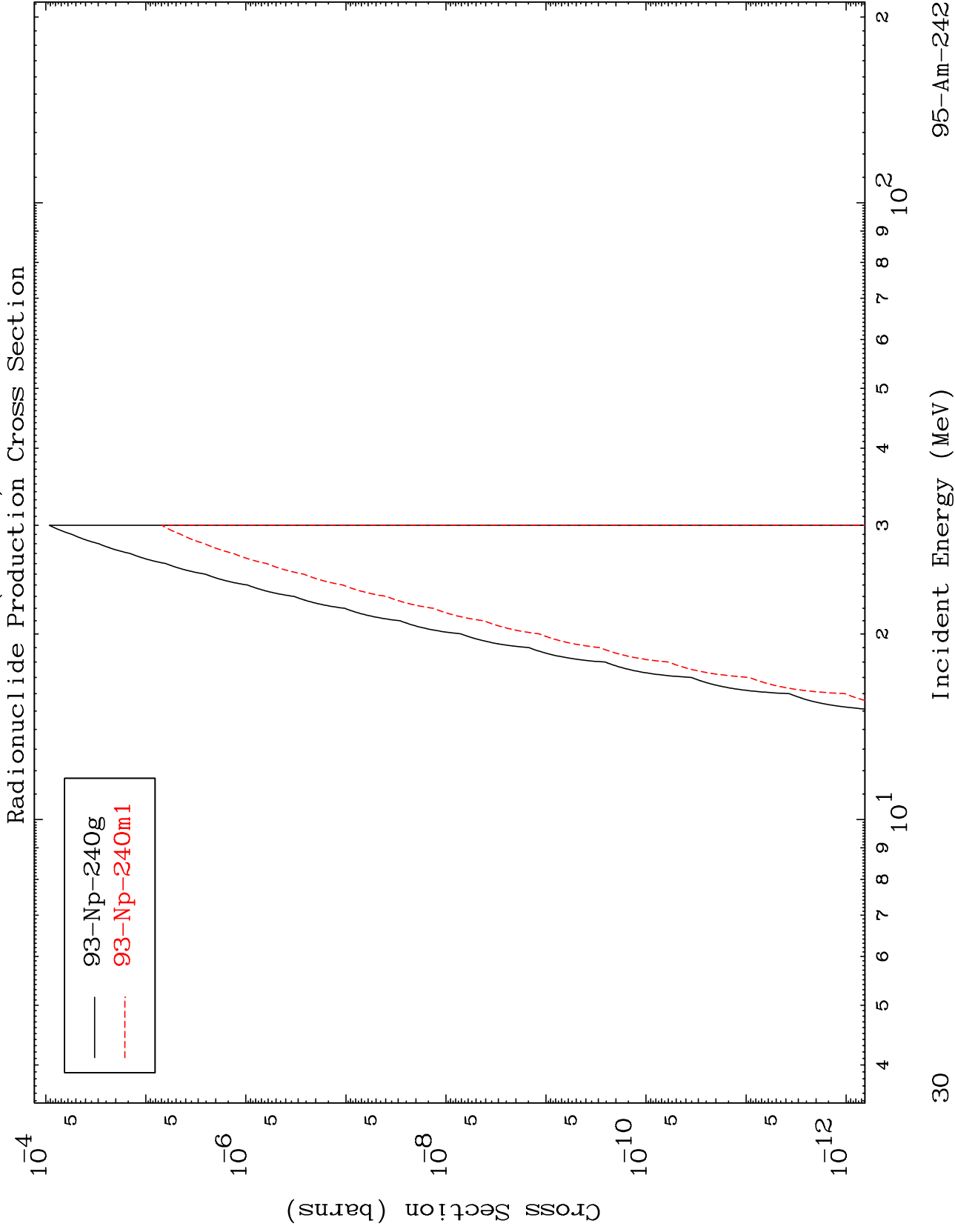
Radionuclide Production Cross Section



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(n,He-3)

95-Am-242



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95-Am-242