

Program EVALPLOT
(Version 2017-1)

by

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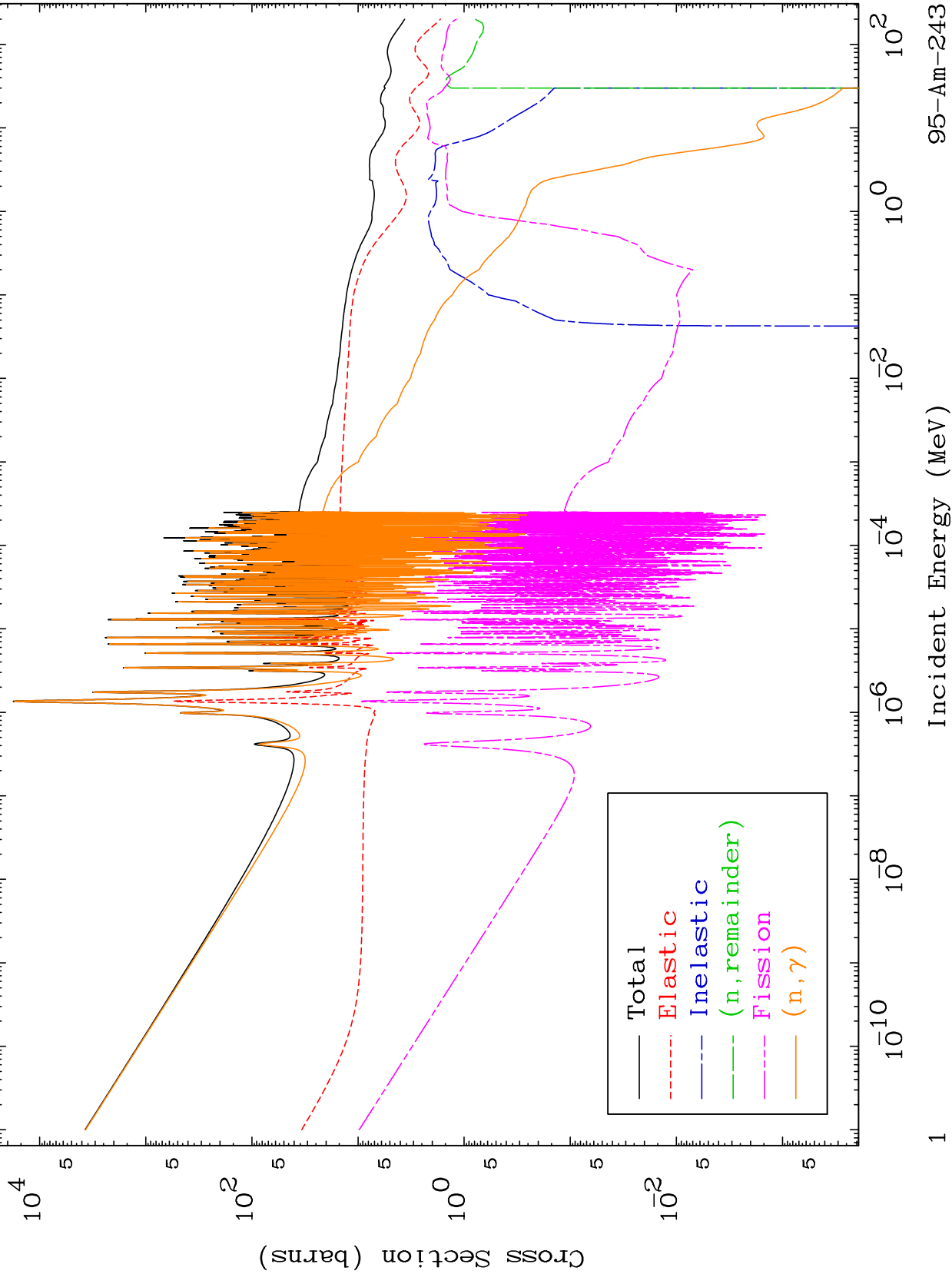
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9549

Major
293 Kelvin Cross Sections

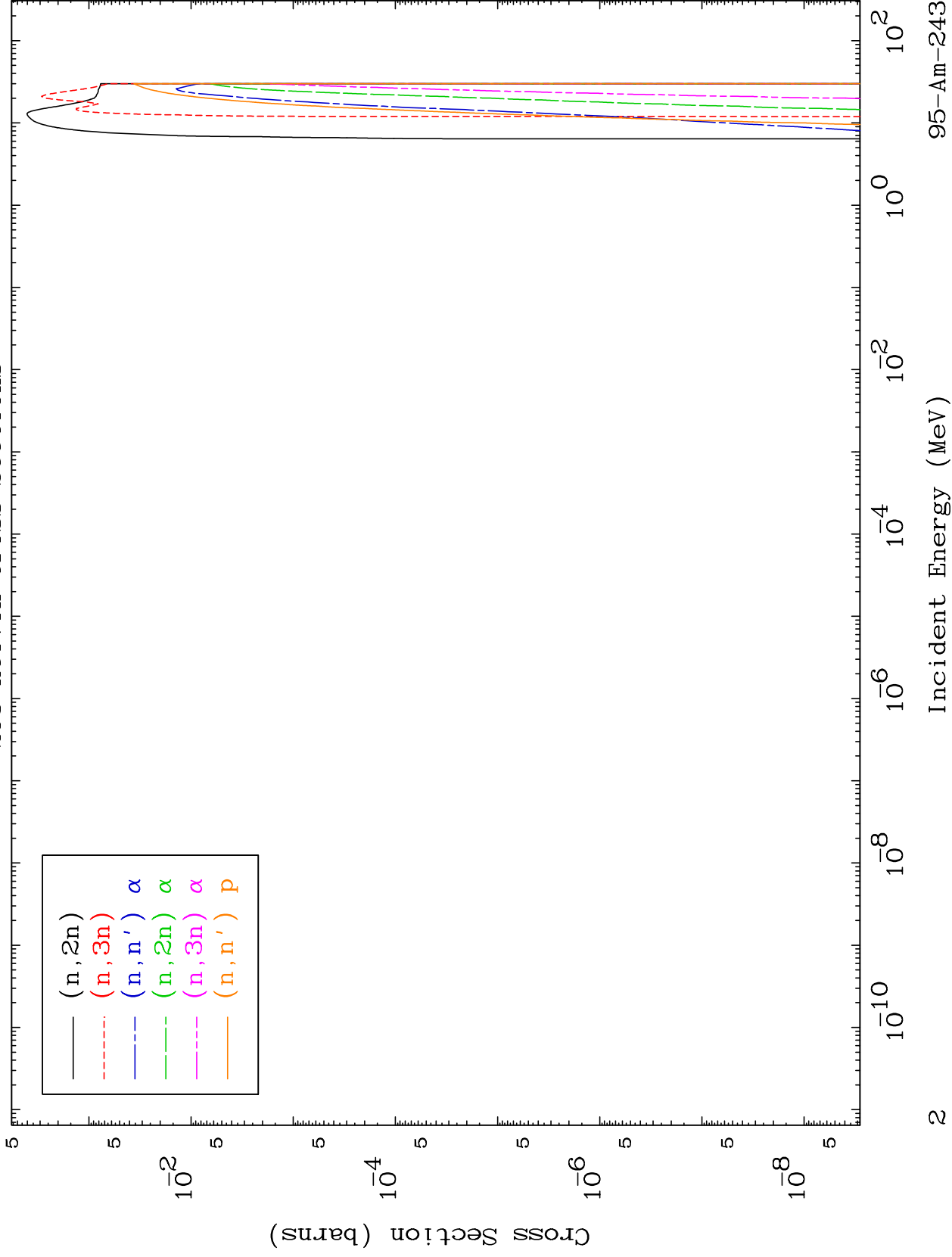
95-Am-243



MAT 9549

Neutron Production
293 Kelvin Cross Sections

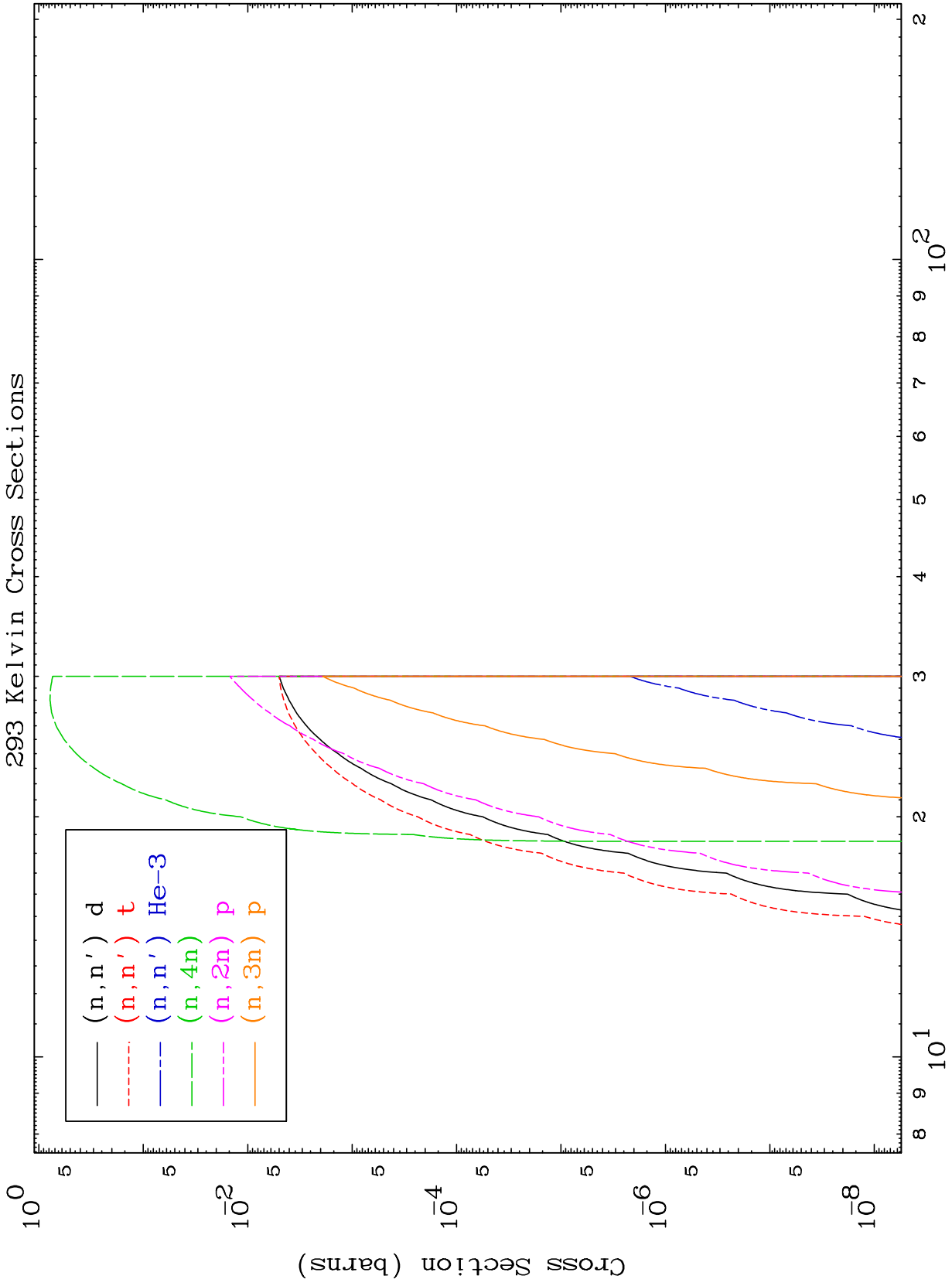
95-Am-243



MAT 9549

Neutron Production
293 Kelvin Cross Sections

95-Am-243



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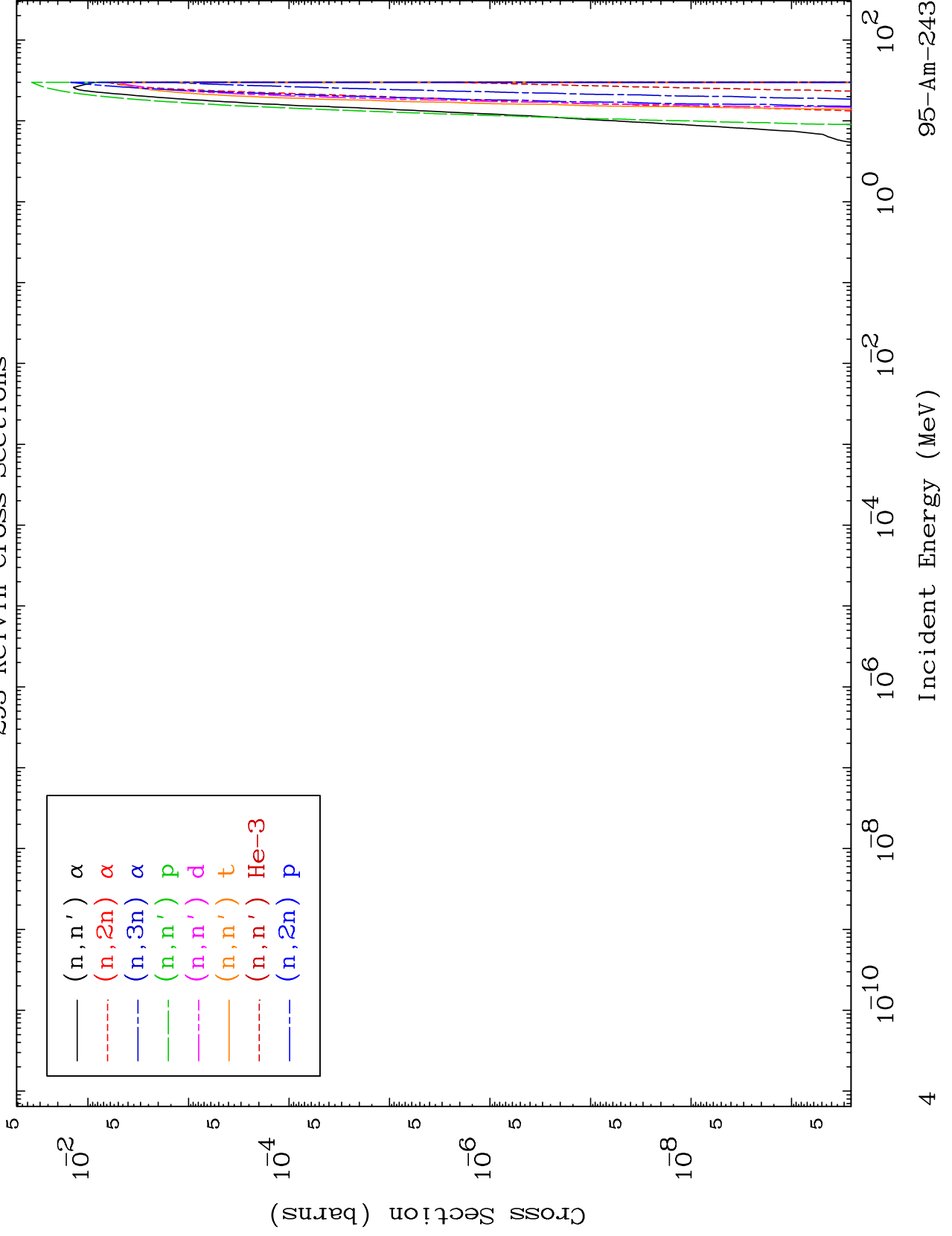
Incident Energy (MeV)

95-Am-243

MAT 9549

Charged Particle
293 Kelvin Cross Sections

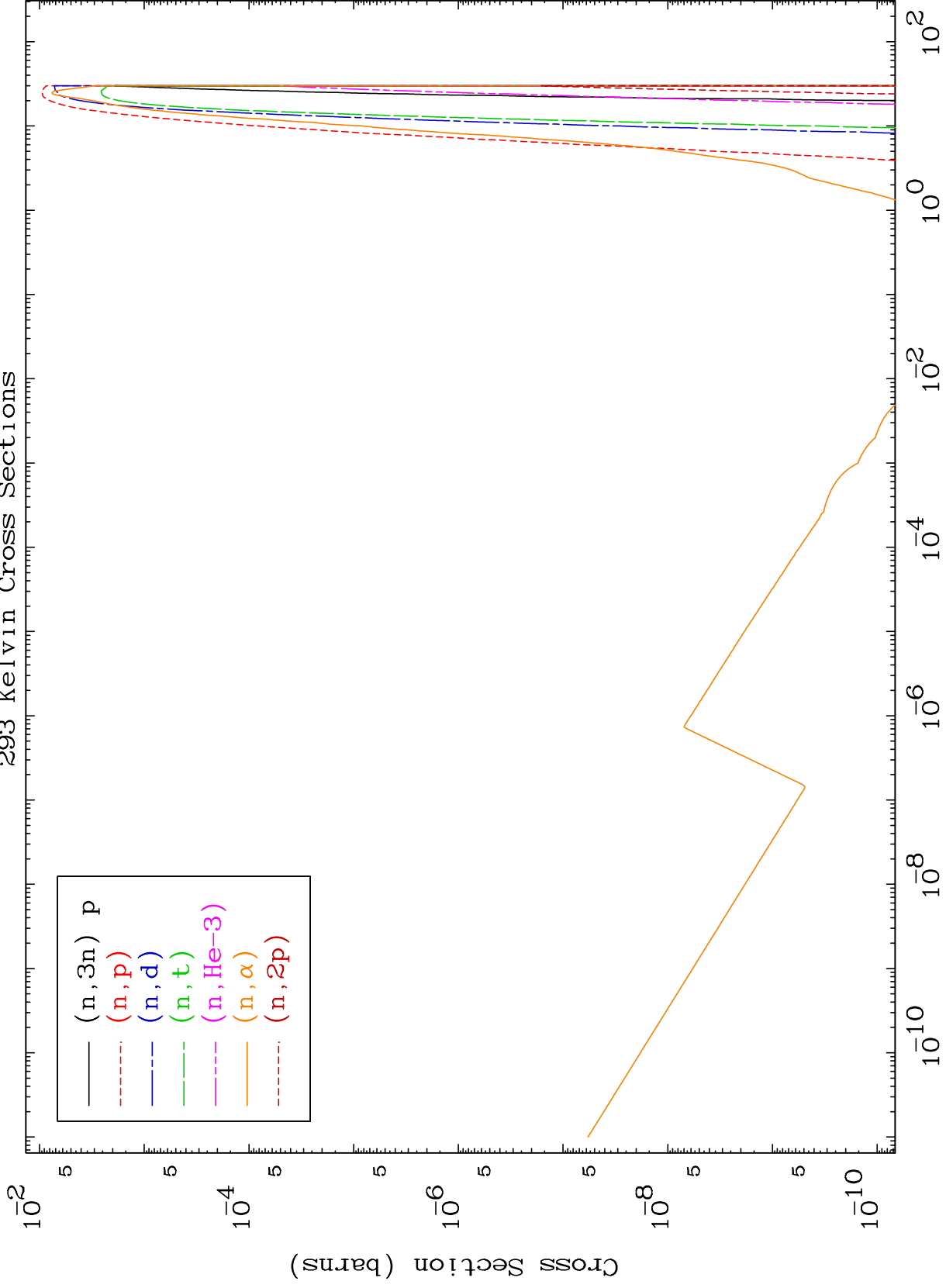
95-Am-243



MAT 9549

Charged Particle
293 Kelvin Cross Sections

95-Am-243



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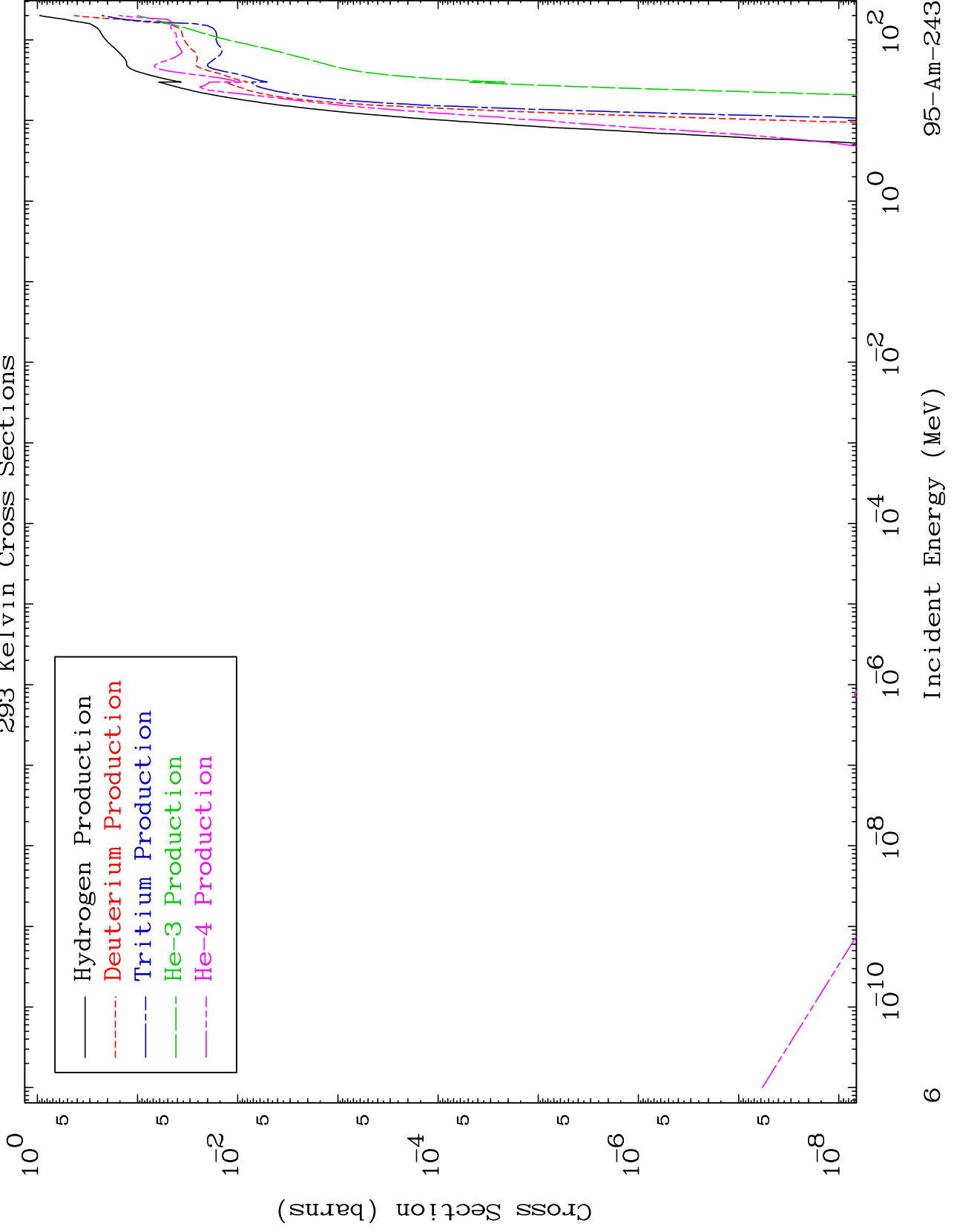
Incident Energy (MeV)

95-Am-243

MAT 9549

Particle Production
293 Kelvin Cross Sections

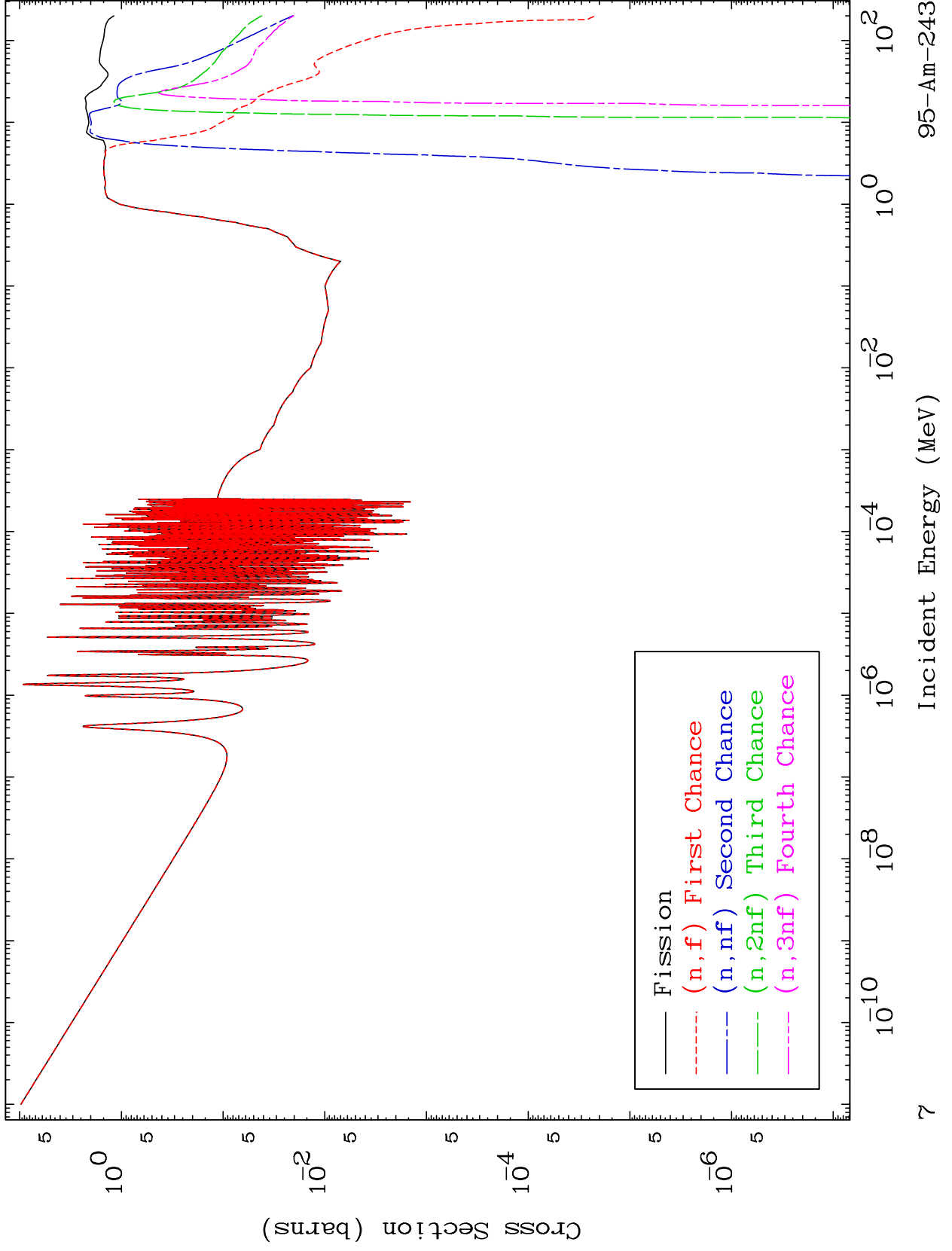
95-Am-243



MAT 9549

Fission
293 Kelvin Cross Sections

95-Am-243

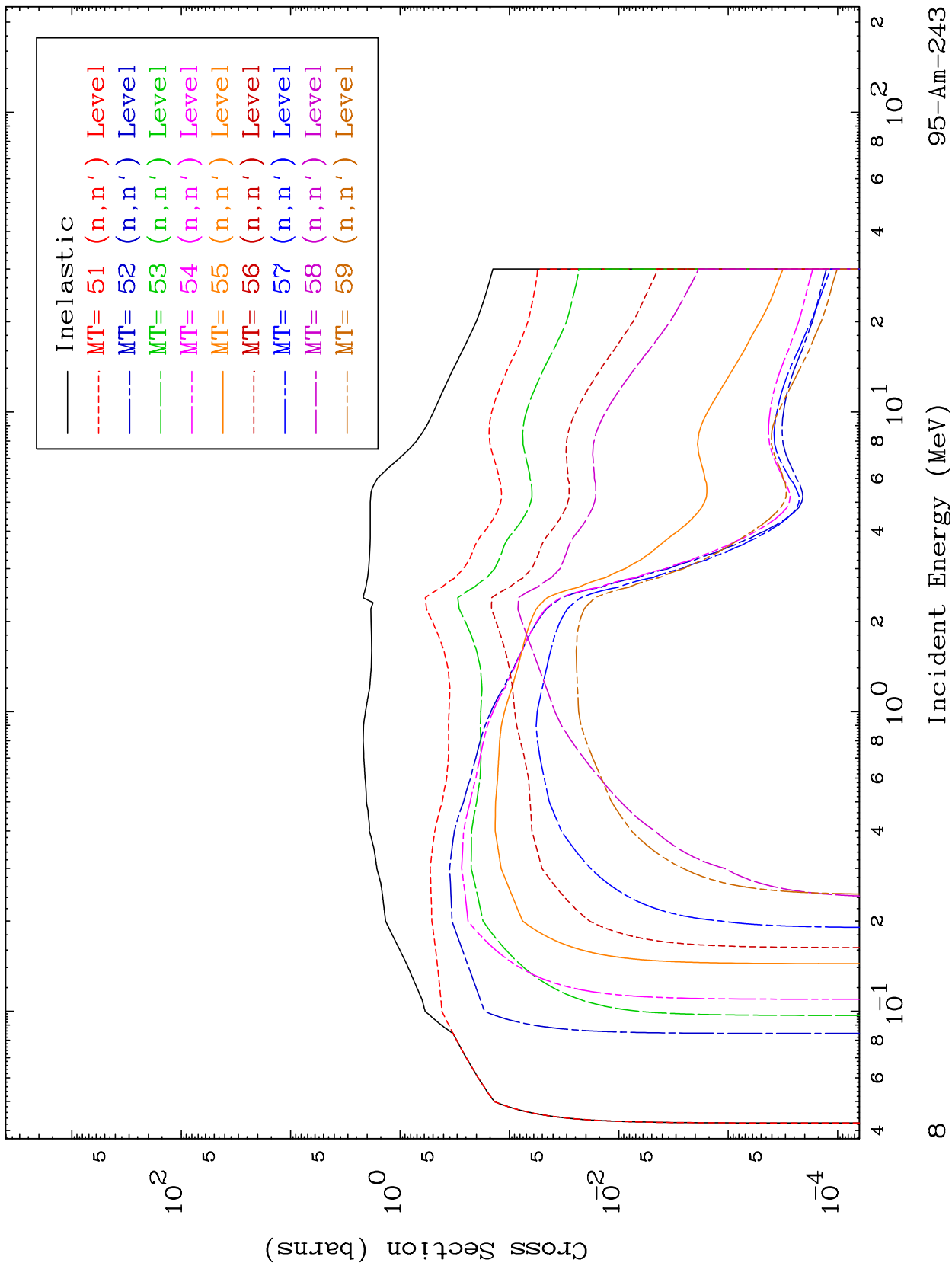


MAT 9549

(n,n') Level

95-Am-243

293 Kelvin Cross Sections



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Incident Energy (MeV)

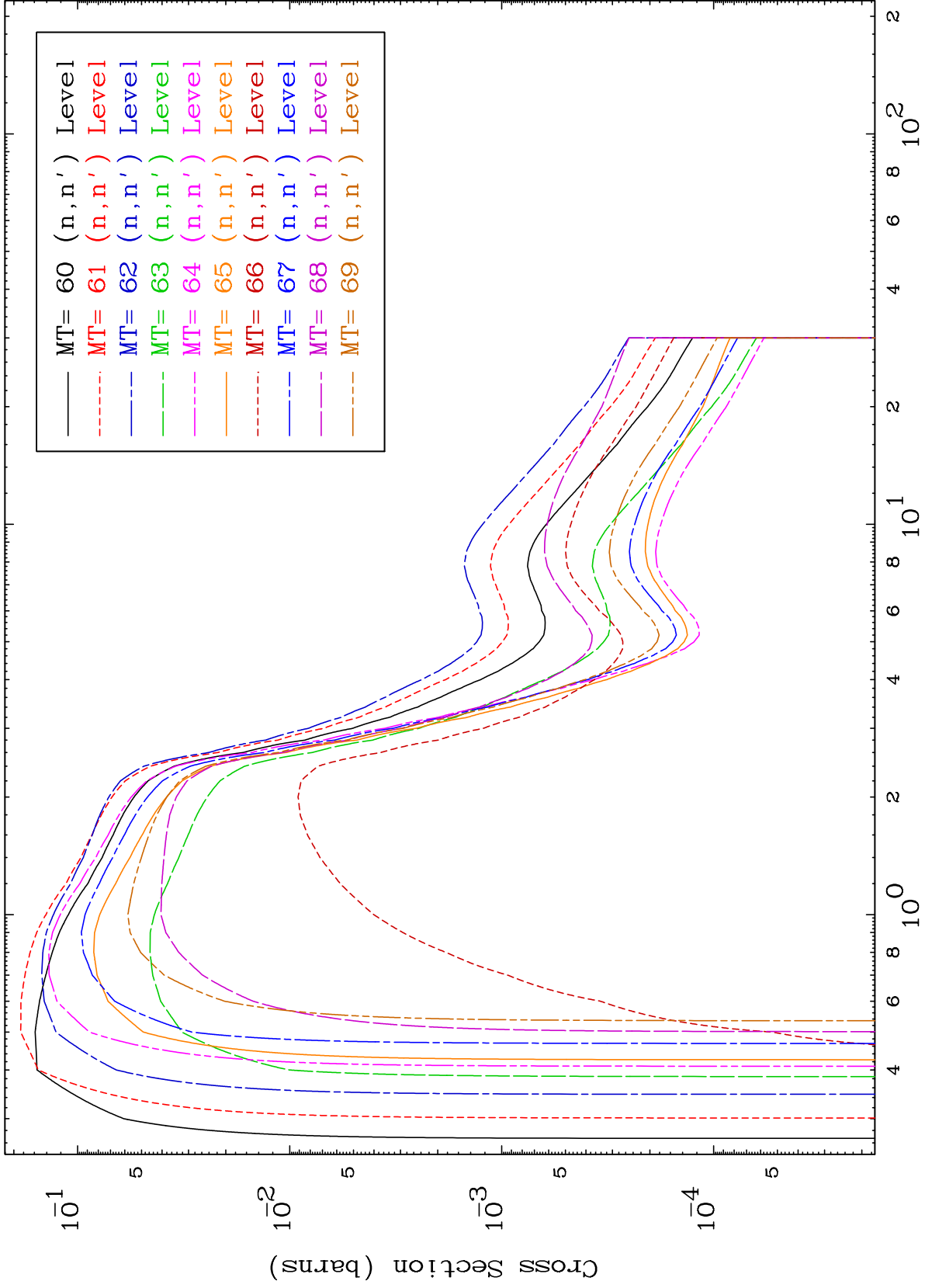
95-Am-243

MAT 9549

(n,n') Level

95-Am-243

293 Kelvin Cross Sections



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Incident Energy (MeV)

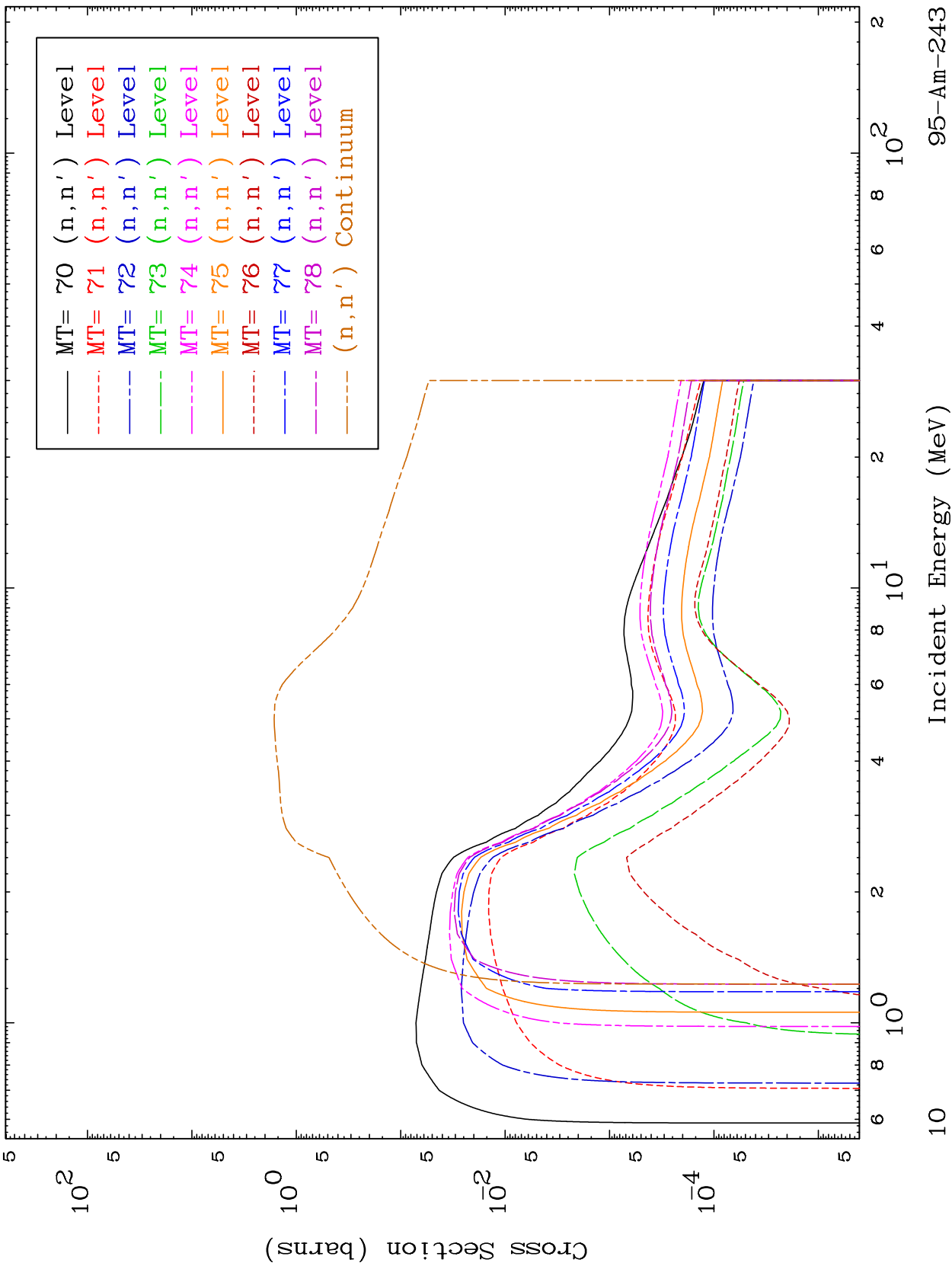
95-Am-243

MAT 9549

(n,n') Level

95-Am-243

293 Kelvin Cross Sections



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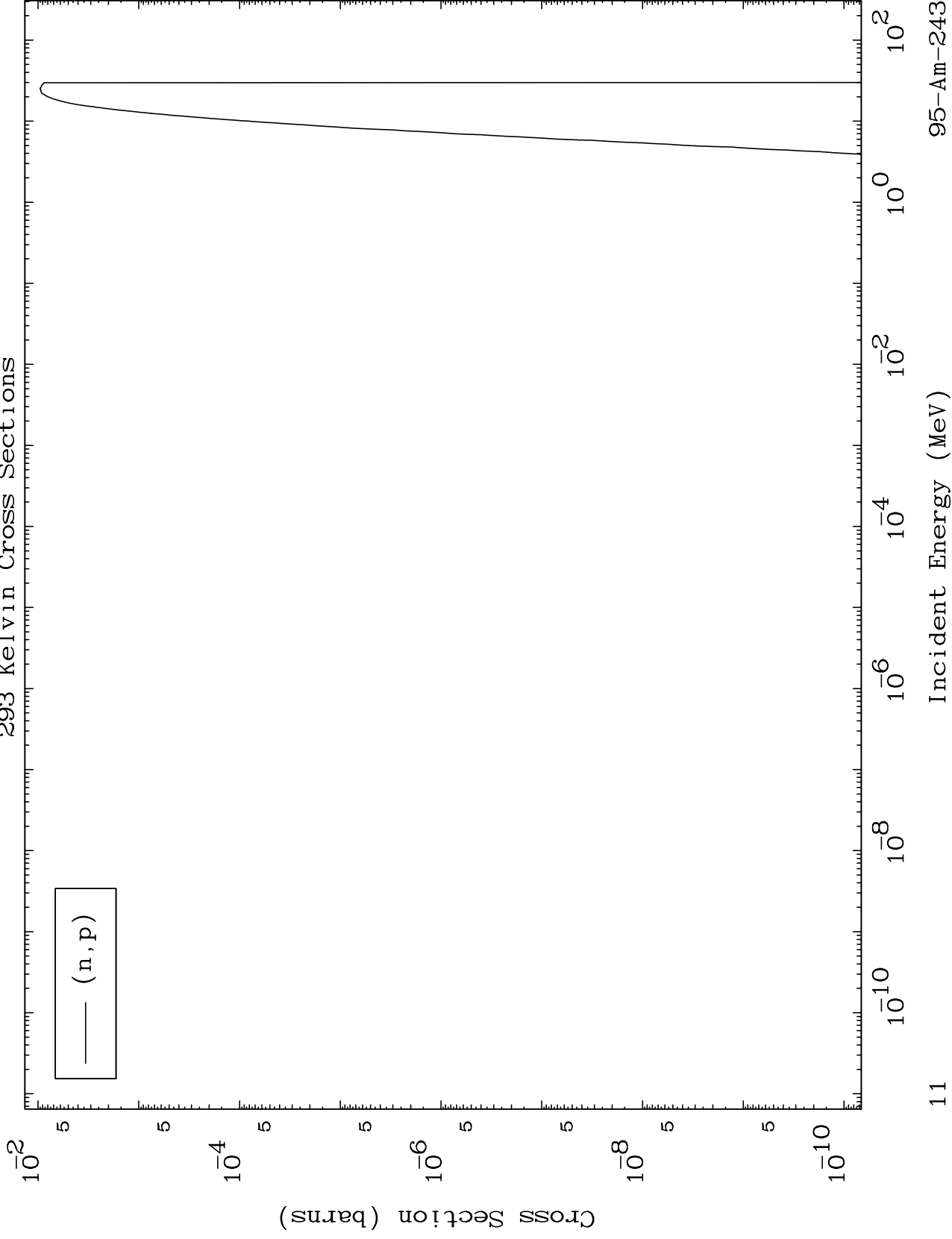
Incident Energy (MeV)

95-Am-243

MAT 9549

(n,p) Levels
293 Kelvin Cross Sections

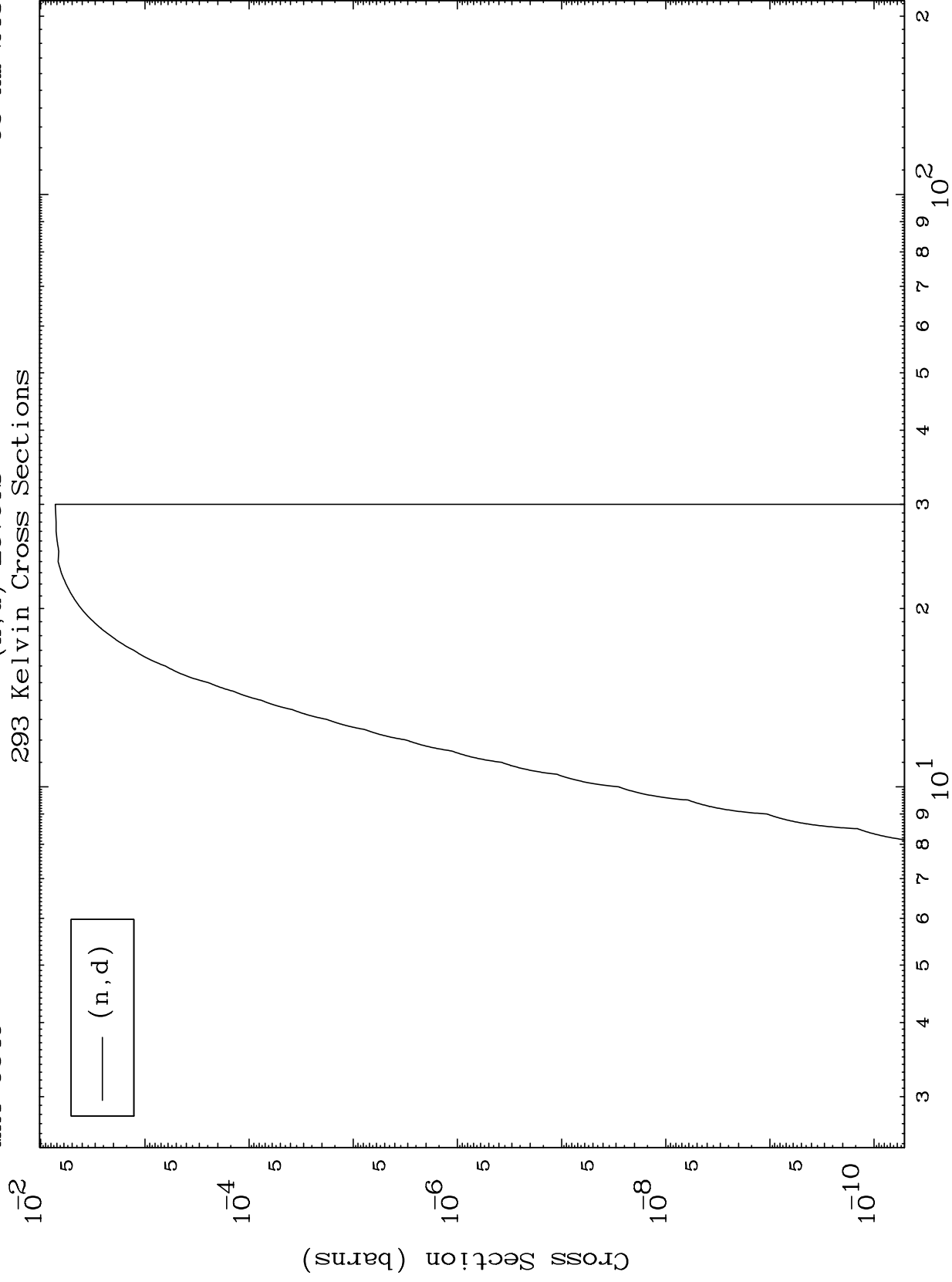
95-Am-243



MAT 9549

(n,d) Levels
293 Kelvin Cross Sections

95-Am-243



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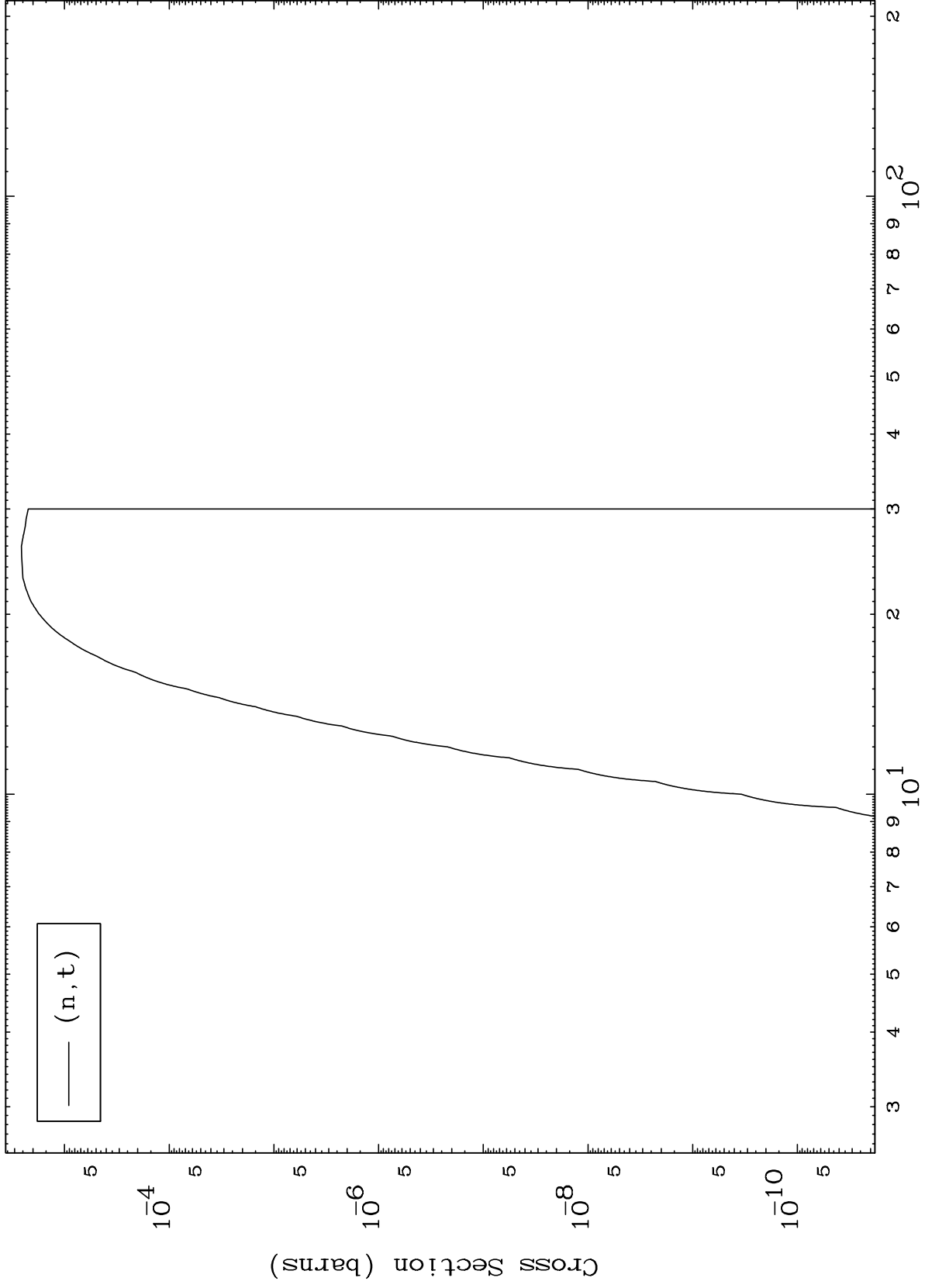
Incident Energy (MeV)

95-Am-243

MAT 9549

(n,t) Levels
293 Kelvin Cross Sections

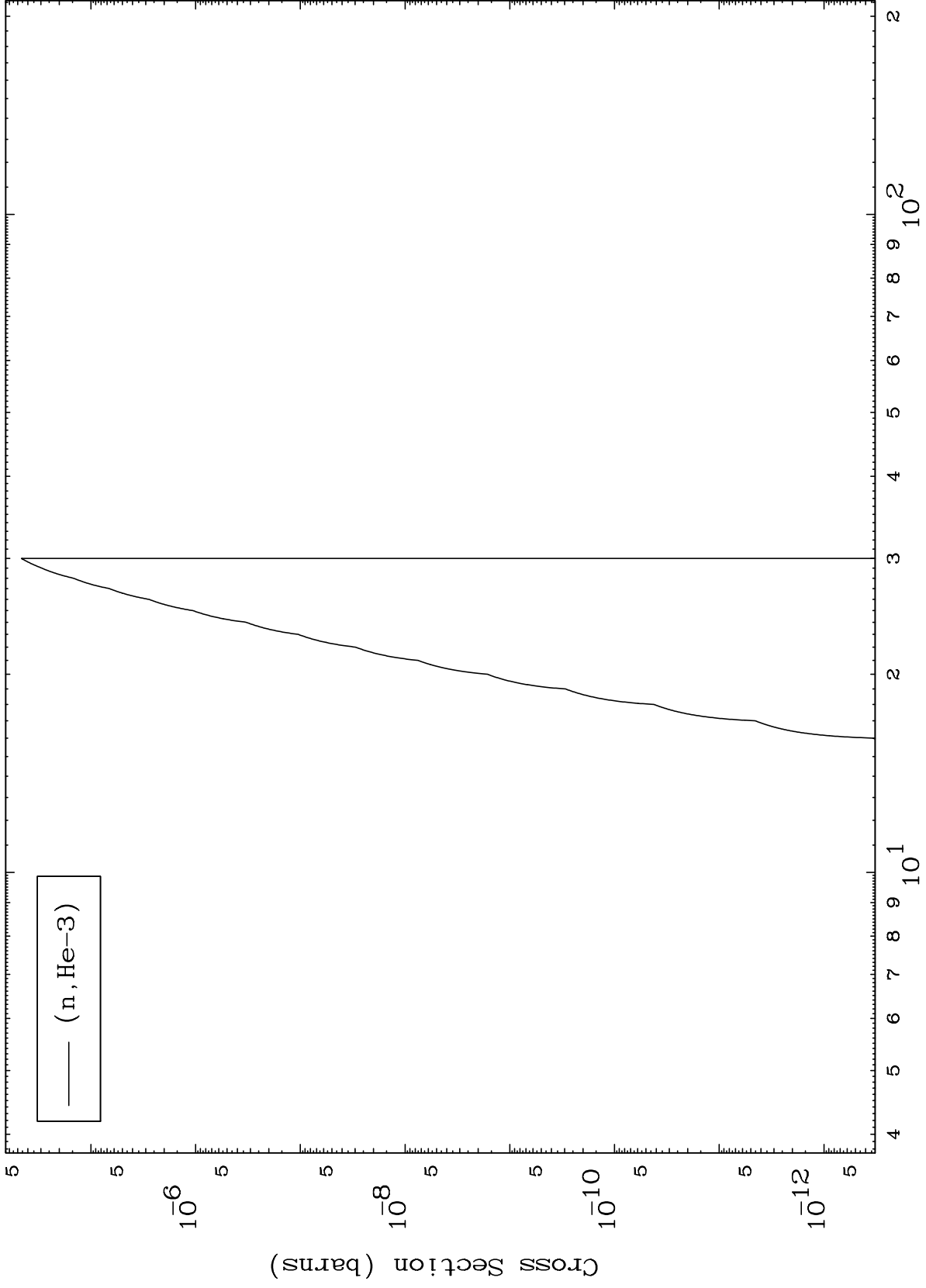
95-Am-243



MAT 9549

(n,He3) Levels
293 Kelvin Cross Sections

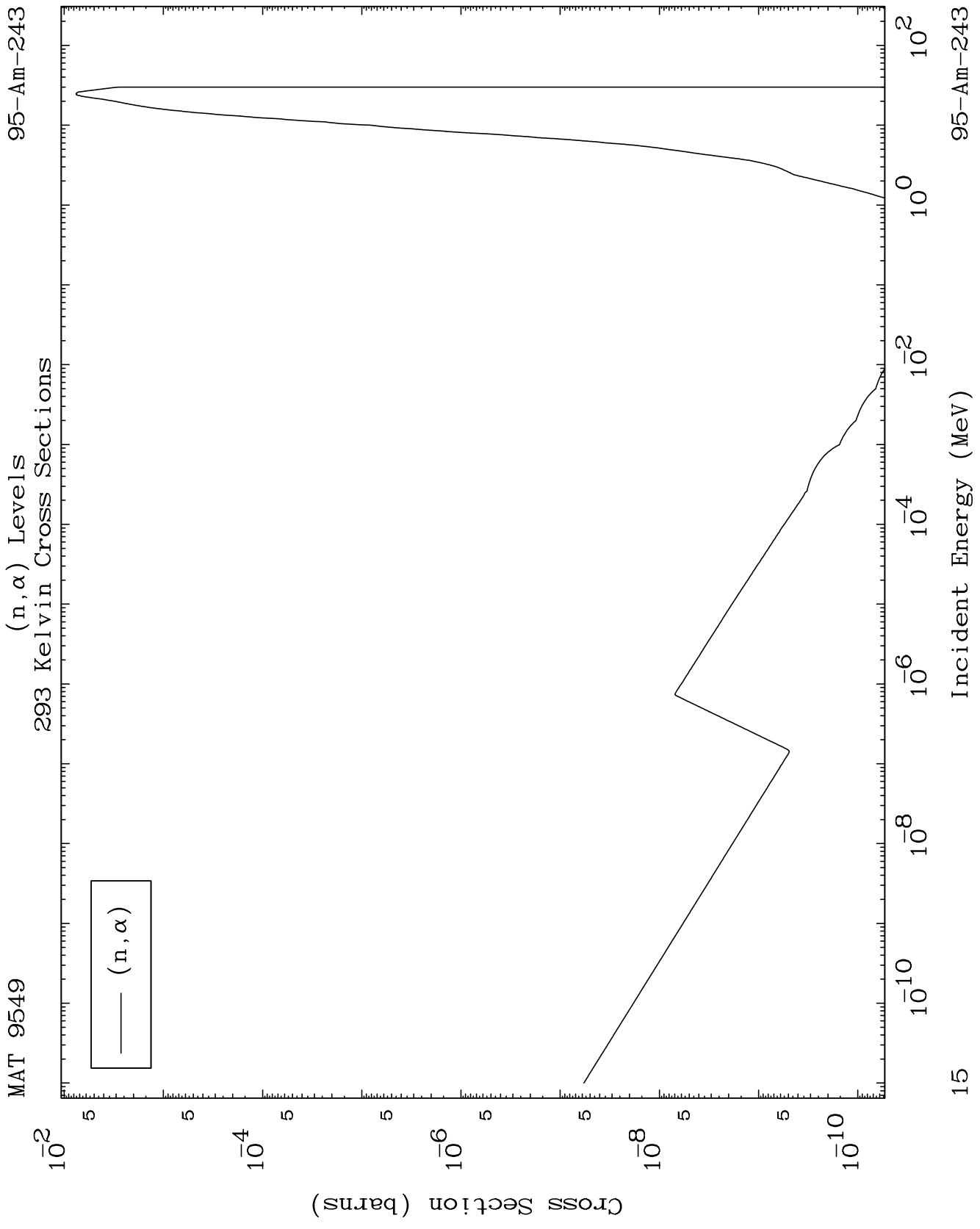
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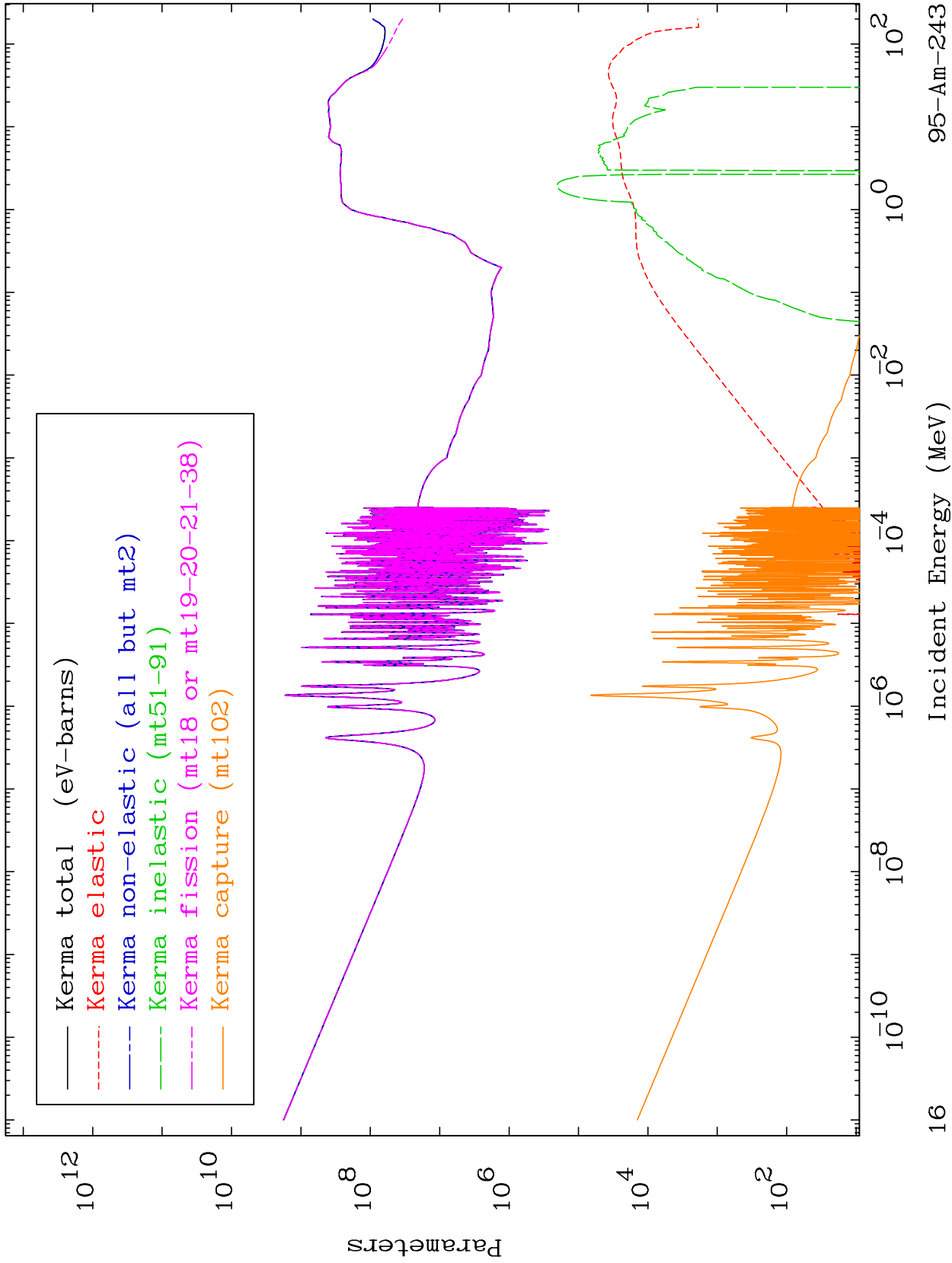


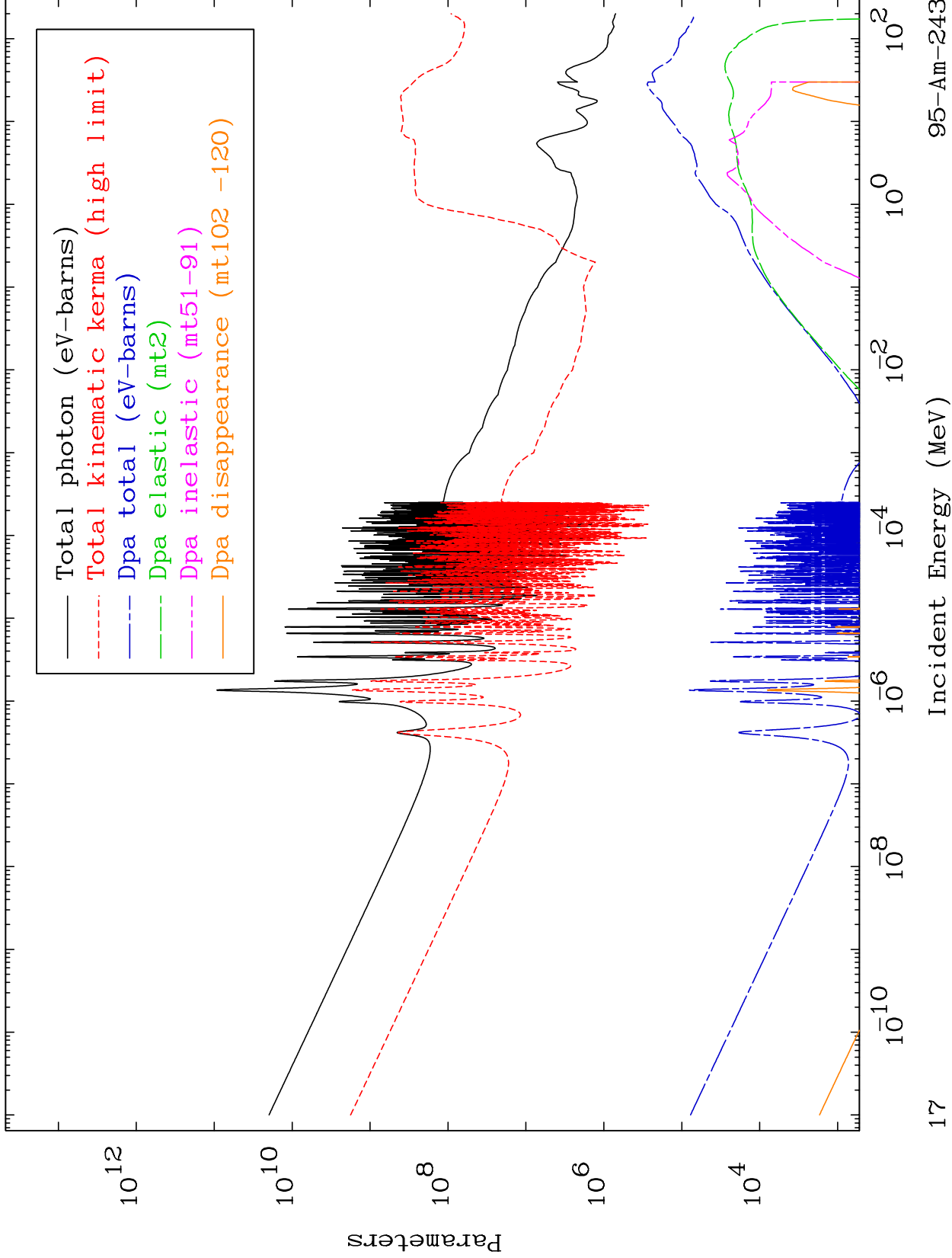
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Incident Energy (MeV)

95-Am-243



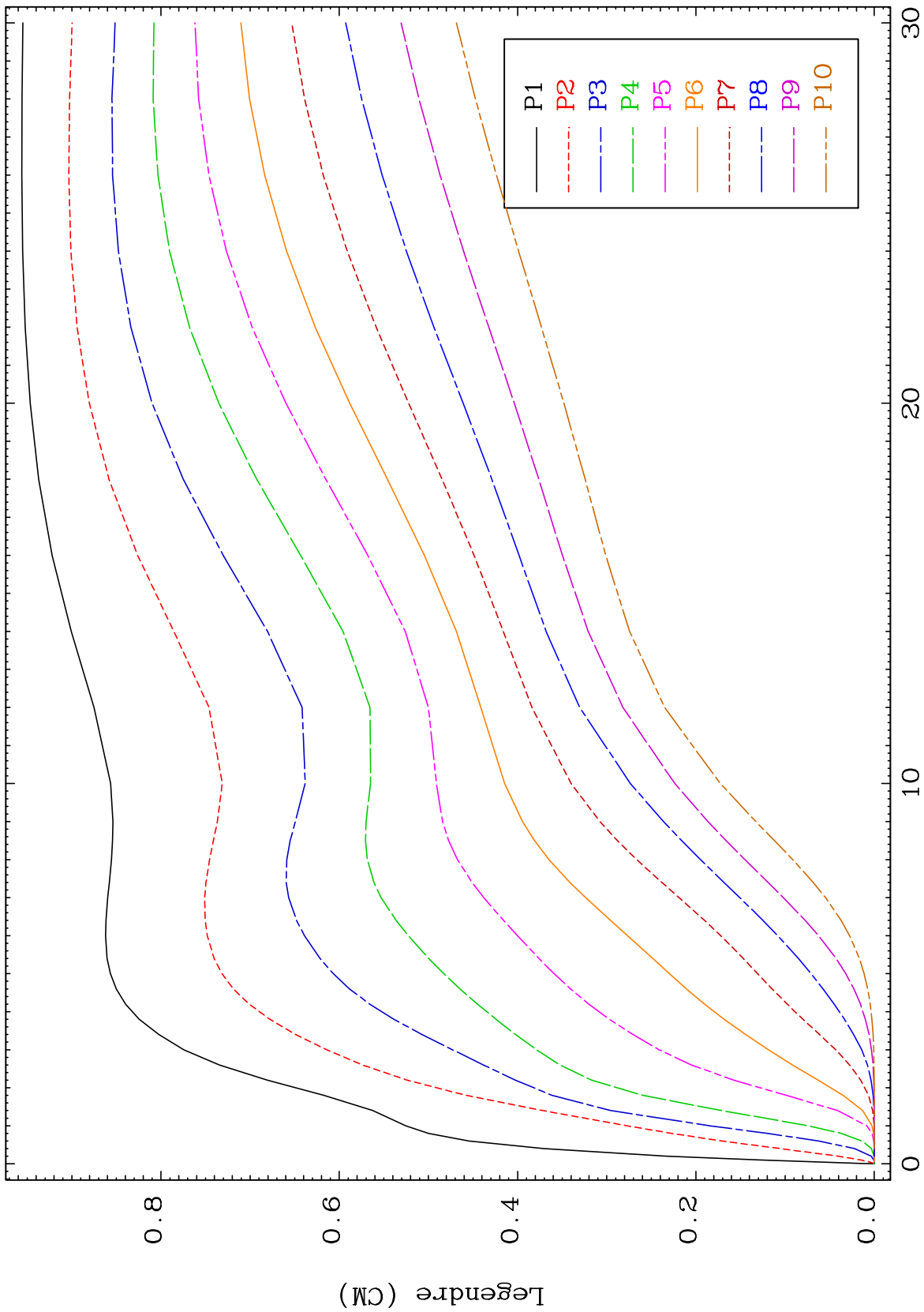




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95-Am-243

Elastic Legendre Coefficients



95-Am-243

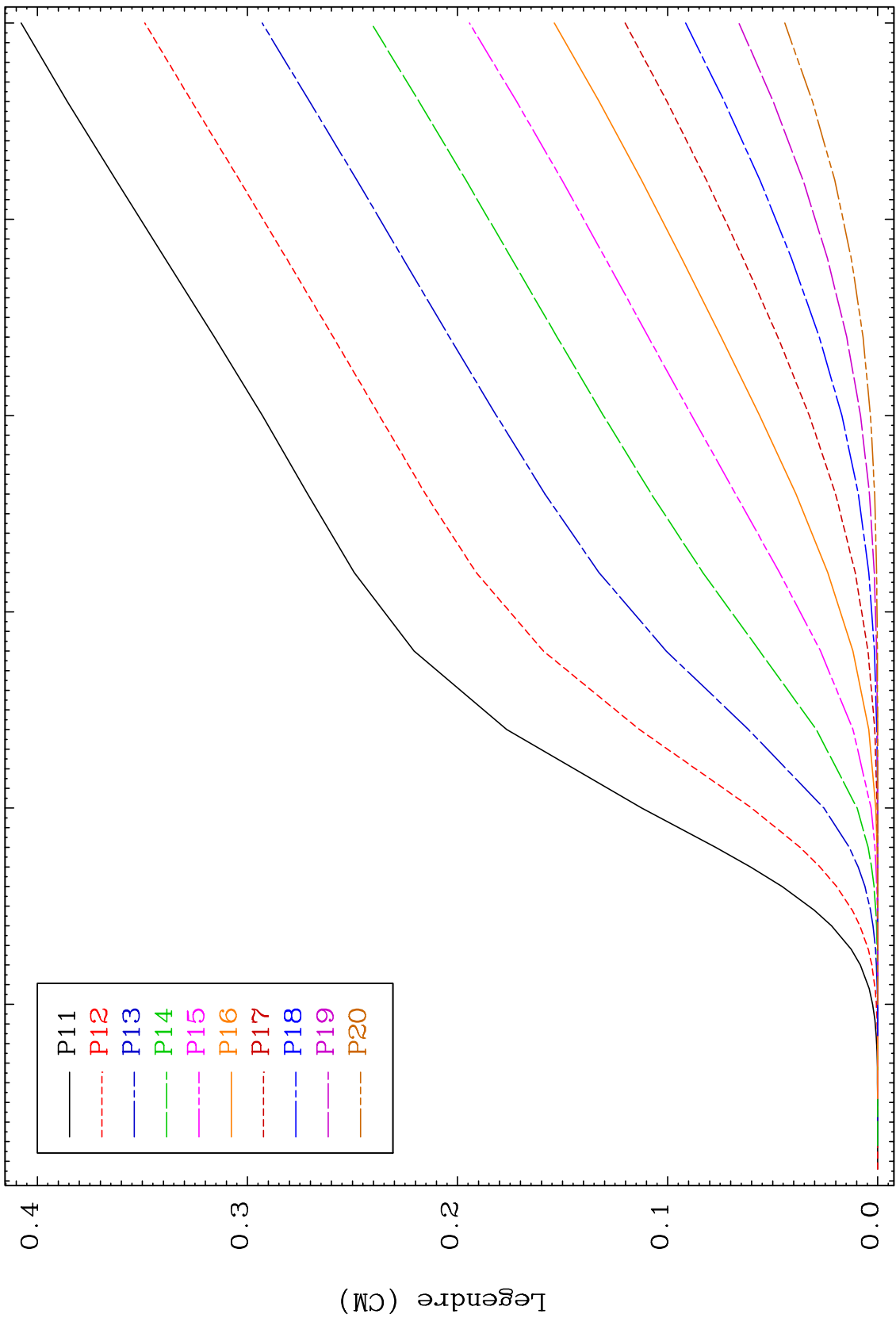
Incident Energy (MeV)

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MAT 9549

Elastic Legendre Coefficients

95-Am-243



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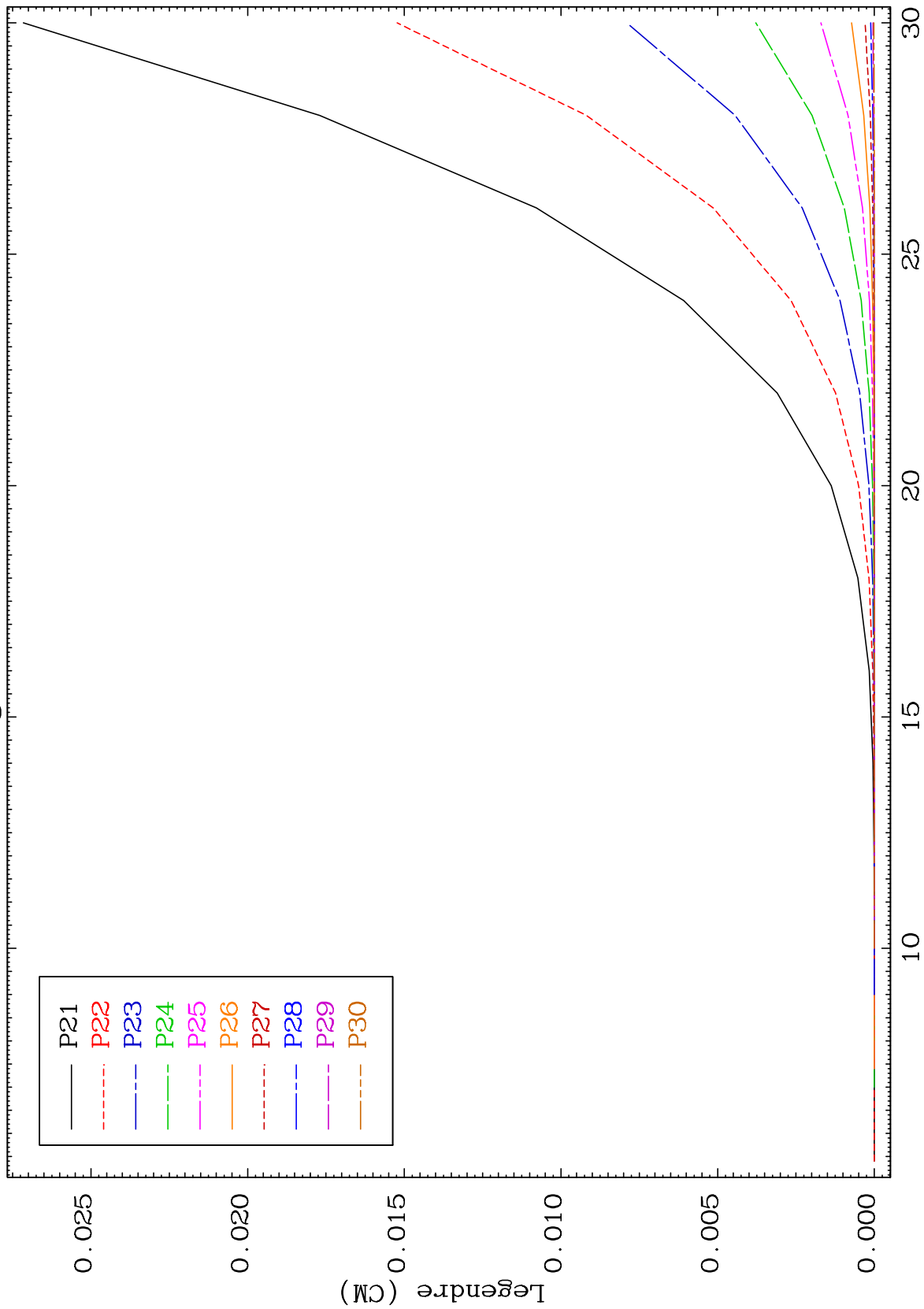
Incident Energy (MeV)

95-Am-243

MAT 9549

Elastic Legendre Coefficients

95-Am-243



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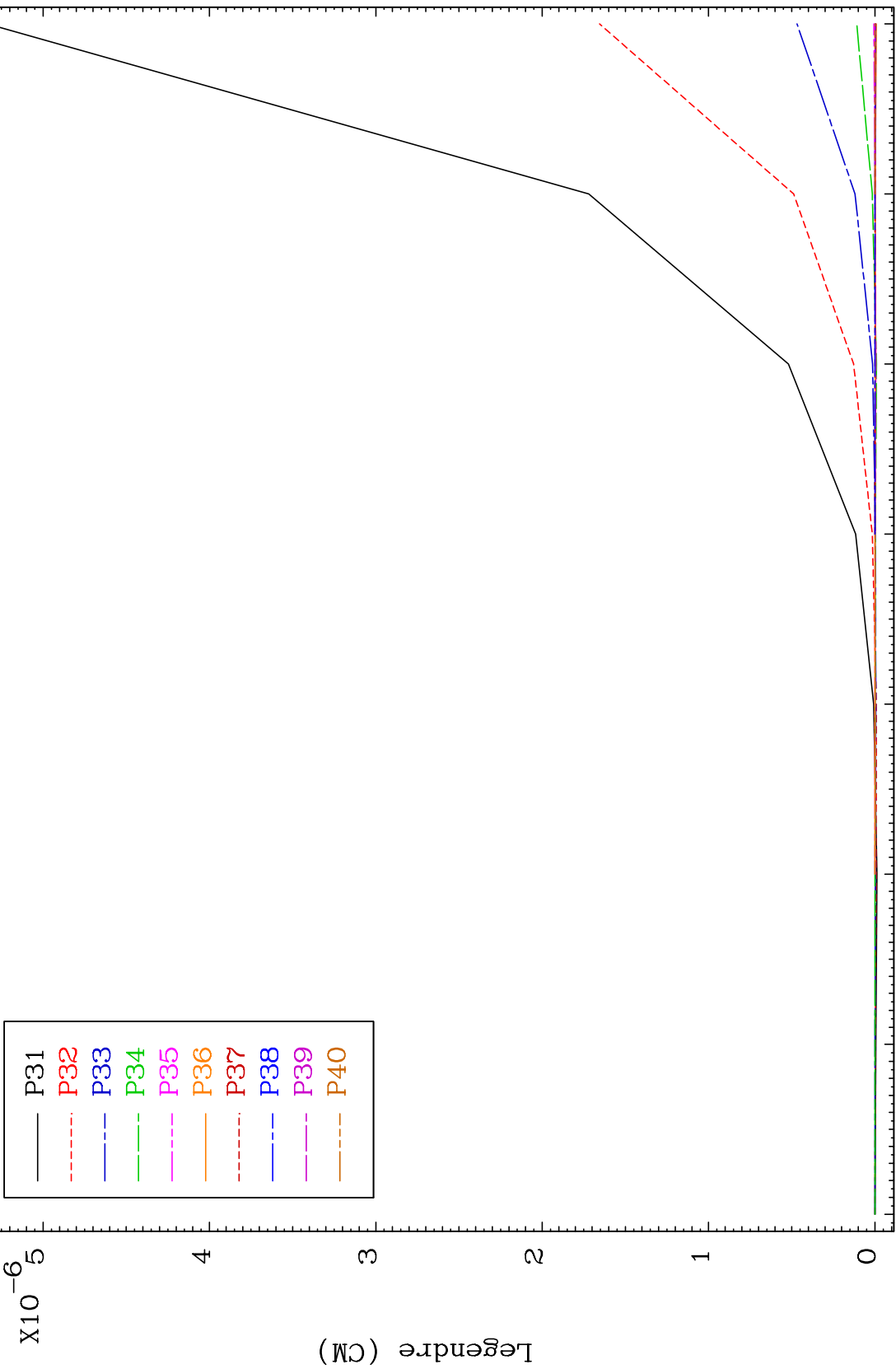
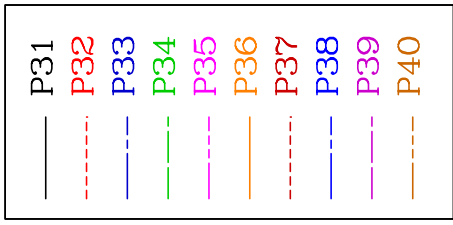
Incident Energy (MeV)

95-Am-243

MAT 9549

Elastic Legendre Coefficients

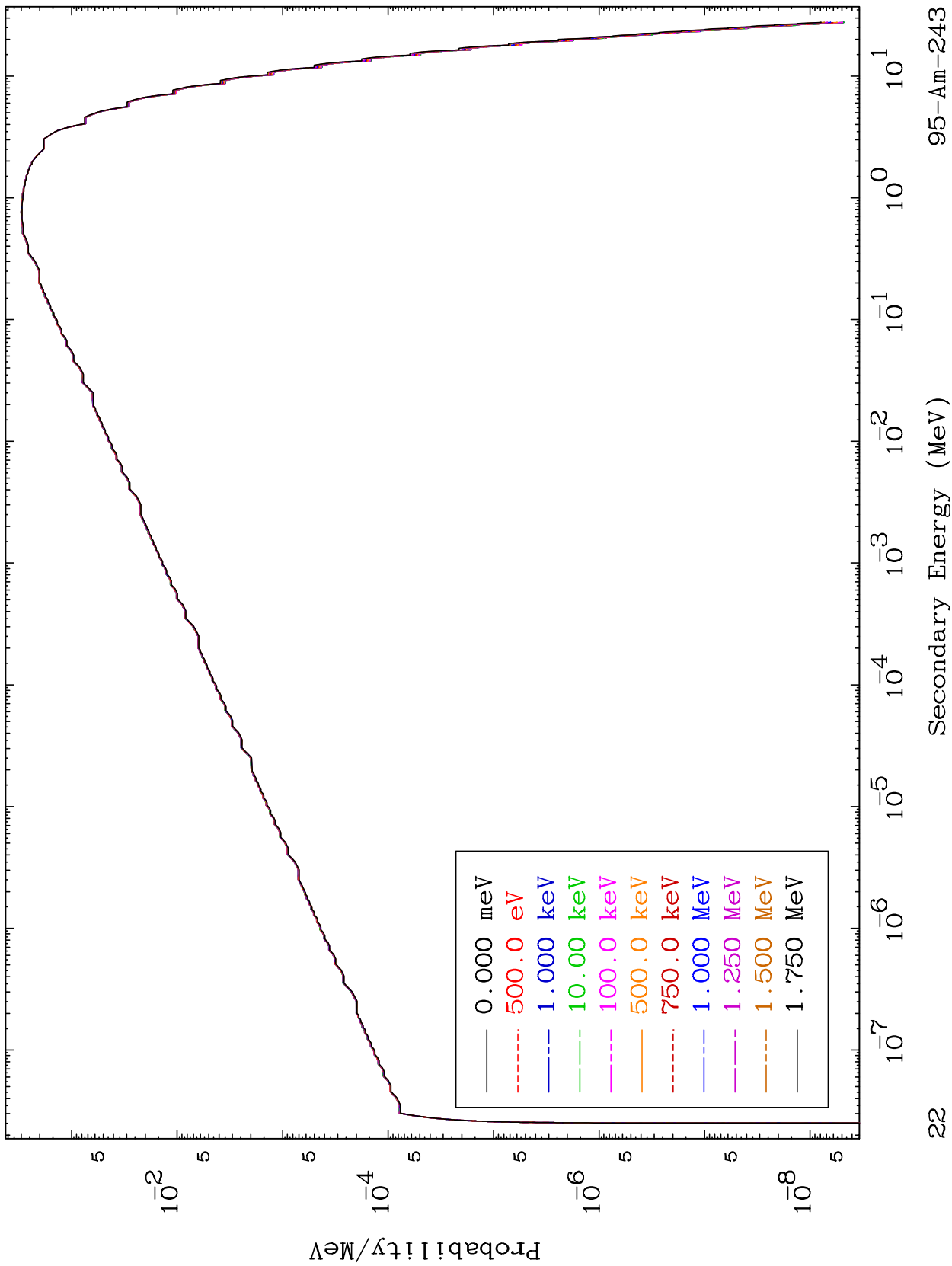
95-Am-243



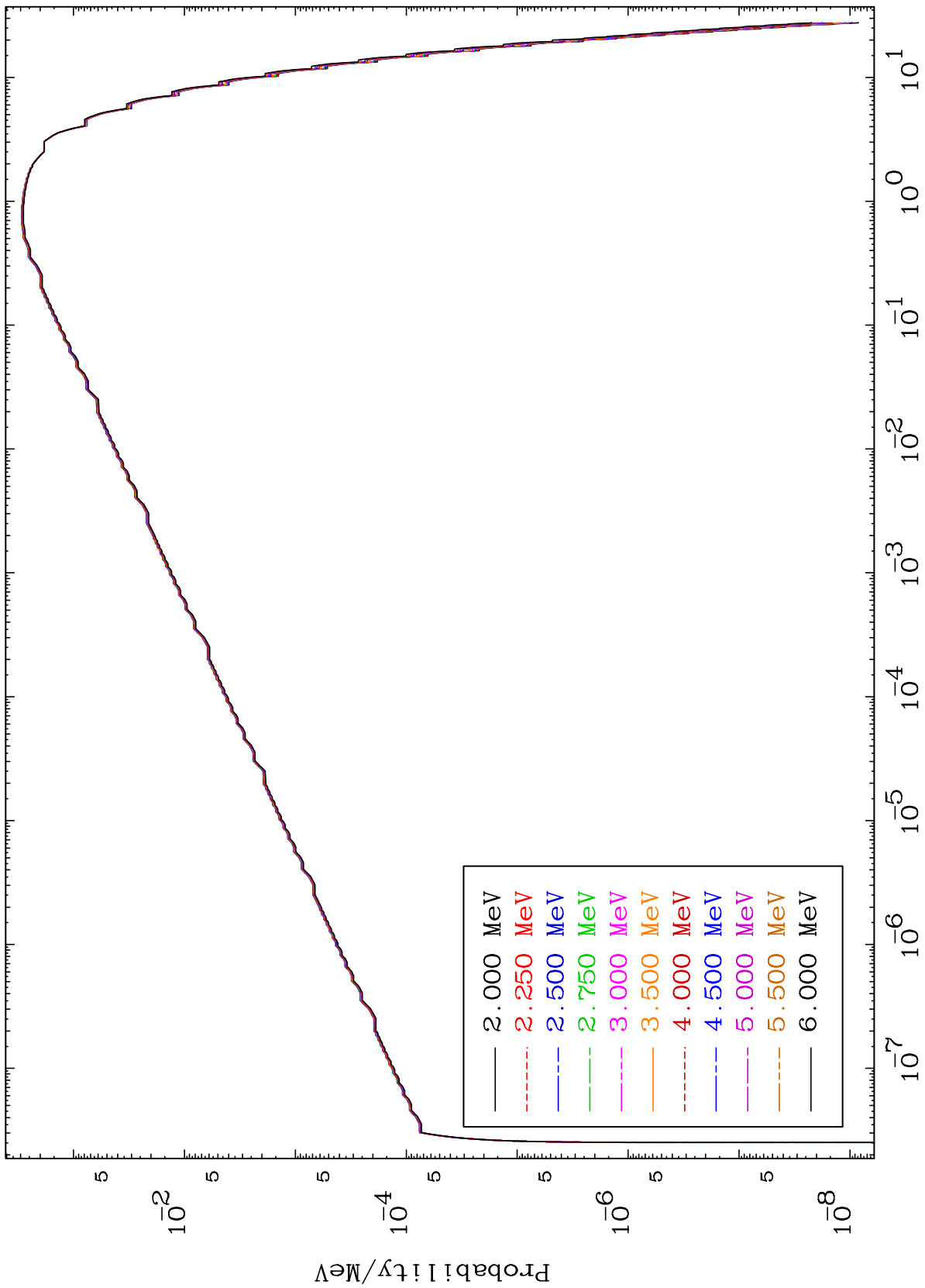
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95-Am-243

Fission Energy Distribution



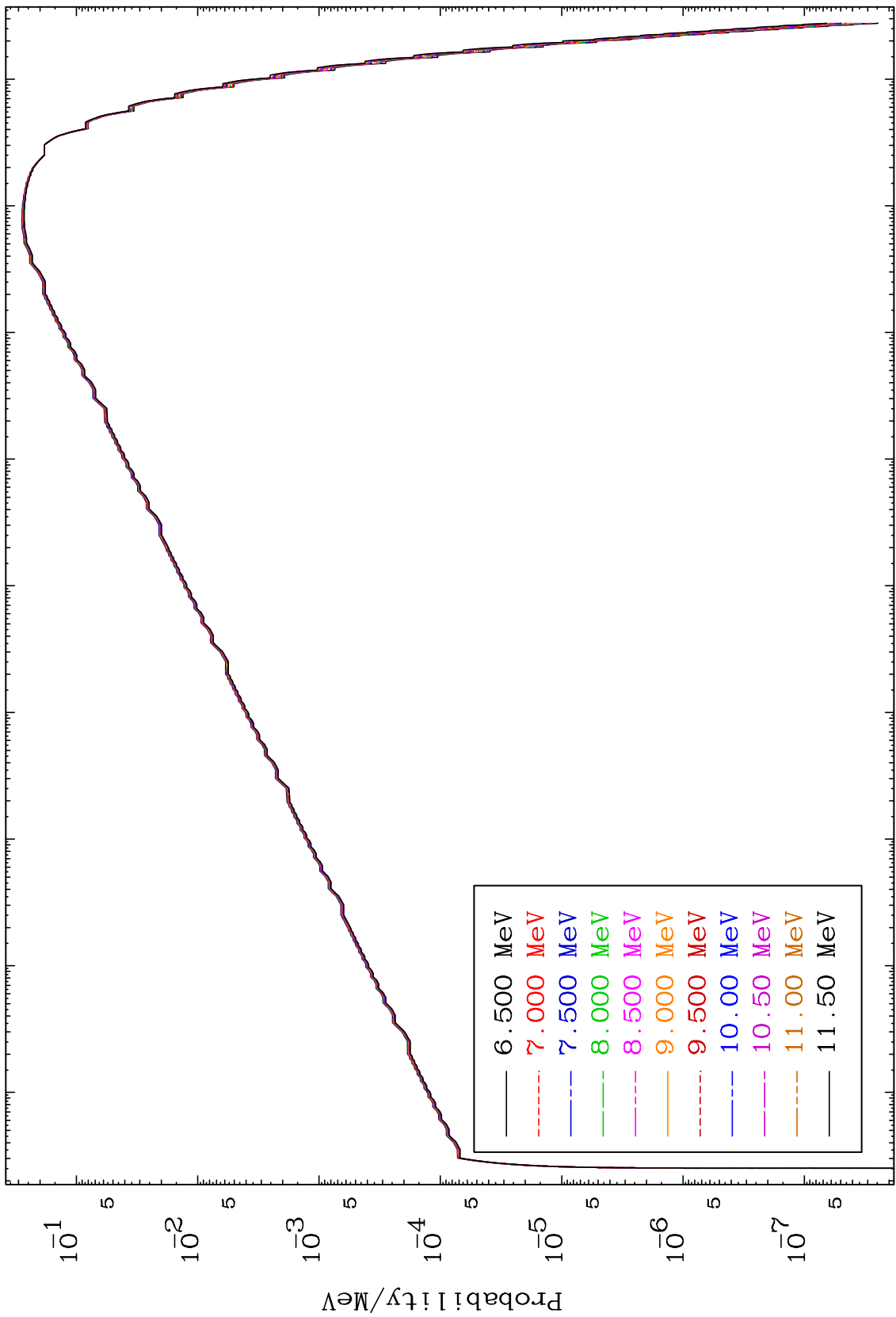
Fission
Energy Distribution



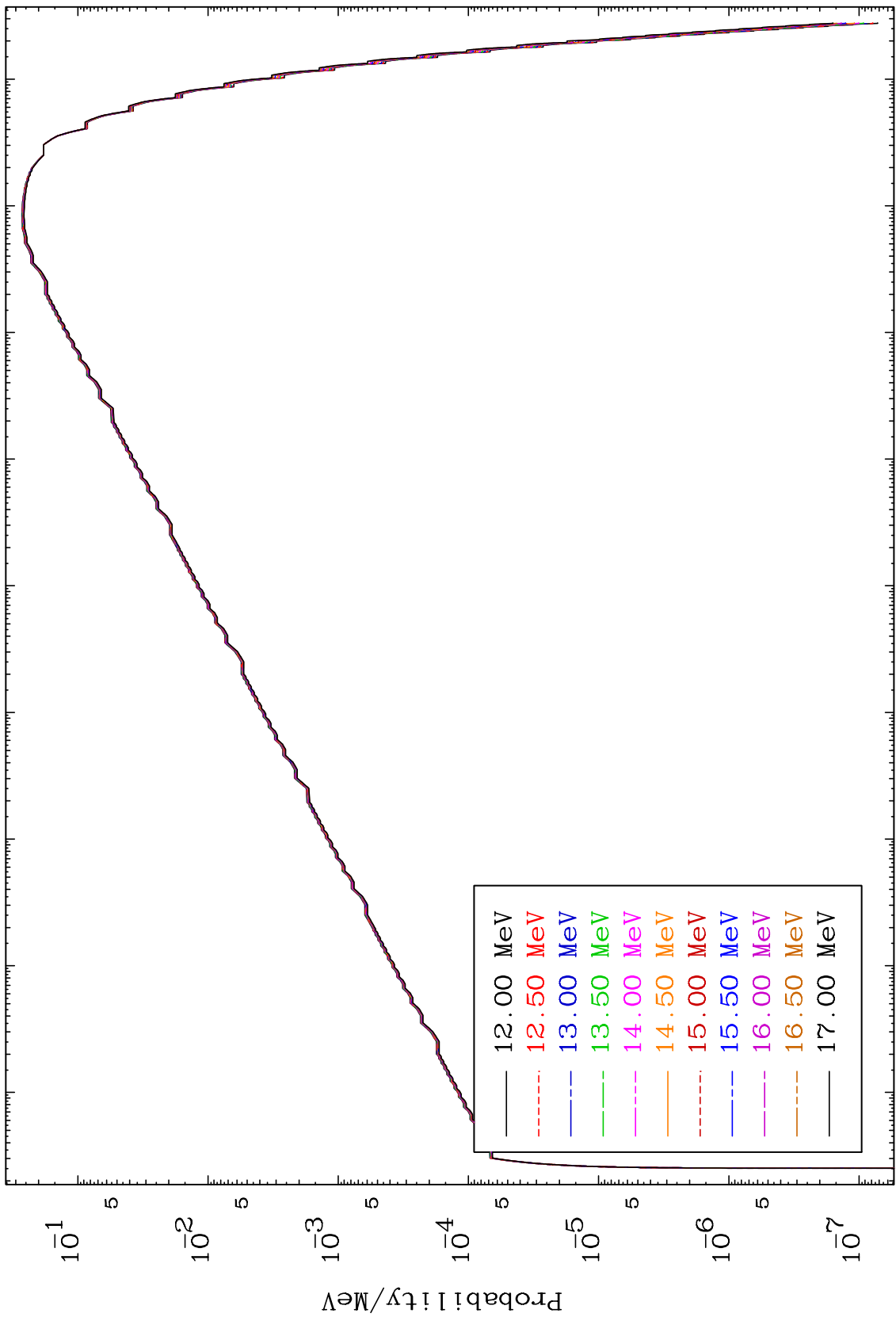
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Fission Energy Distribution

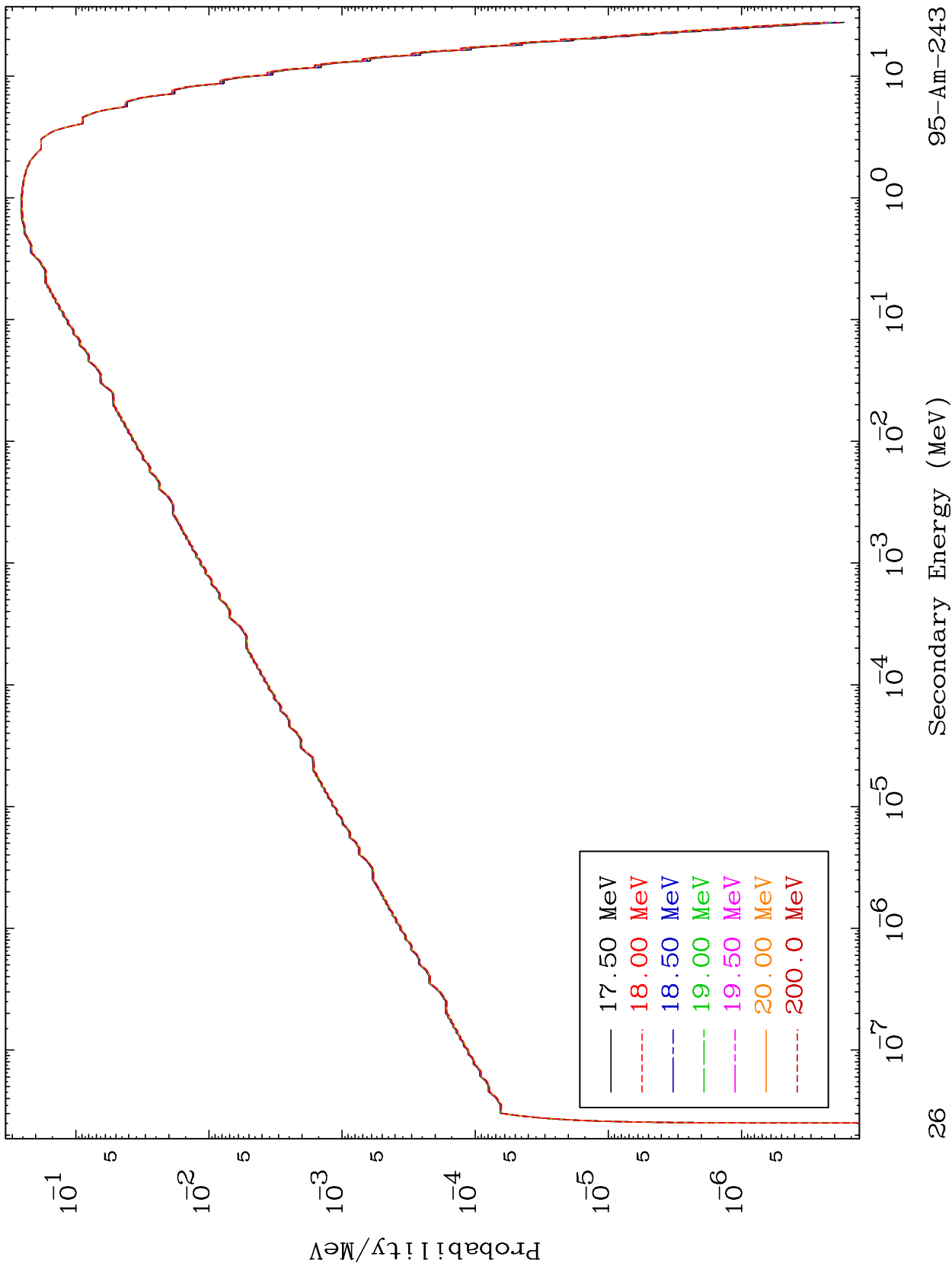
95-Am-243



Fission Energy Distribution



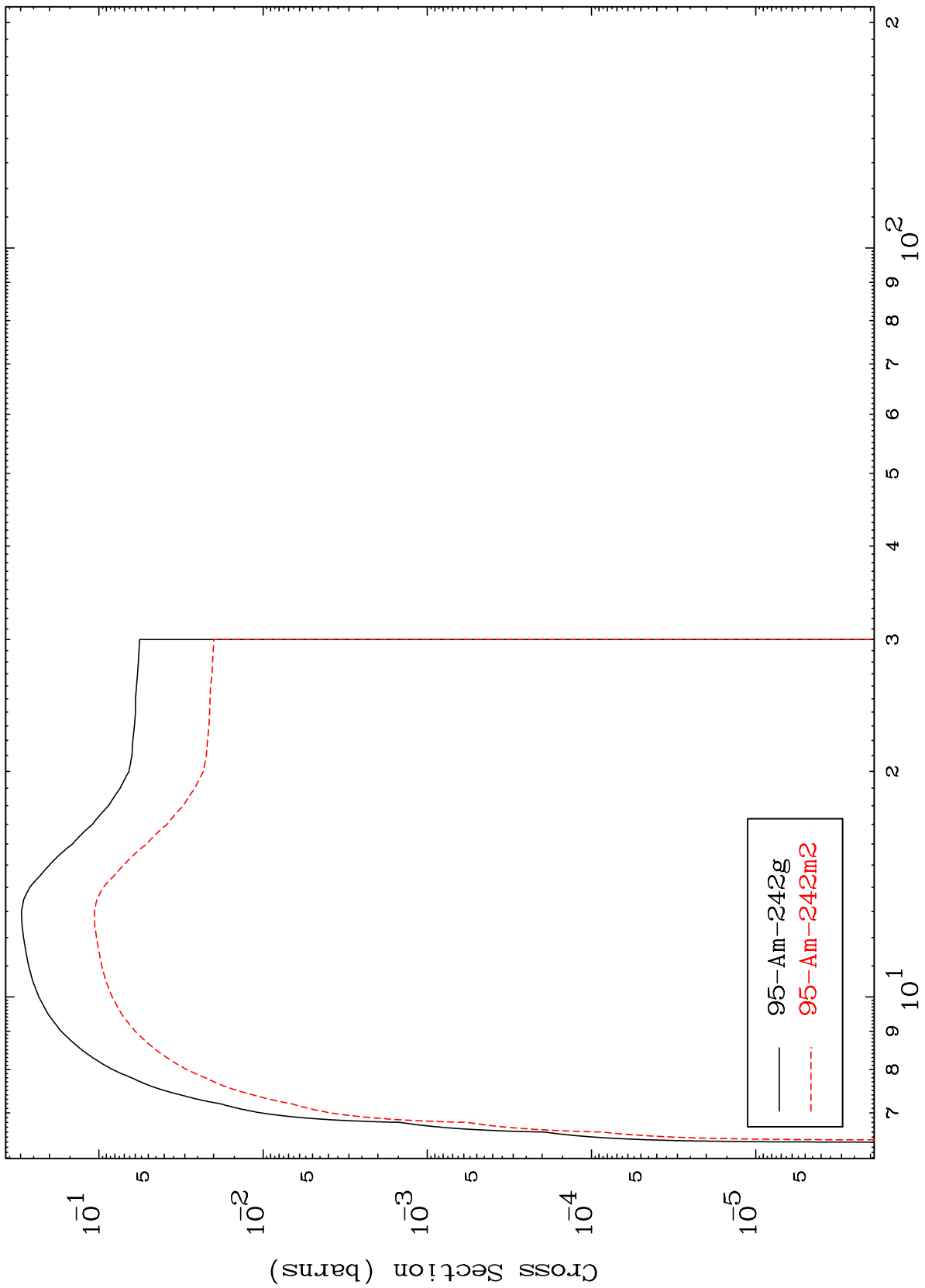
Fission
Energy Distribution



MAT 9549

95-Am-243

(n,2n)
Radionuclide Production Cross Section



— 95-Am-242g
- - - 95-Am-242m2

95-Am-243

Incident Energy (MeV)

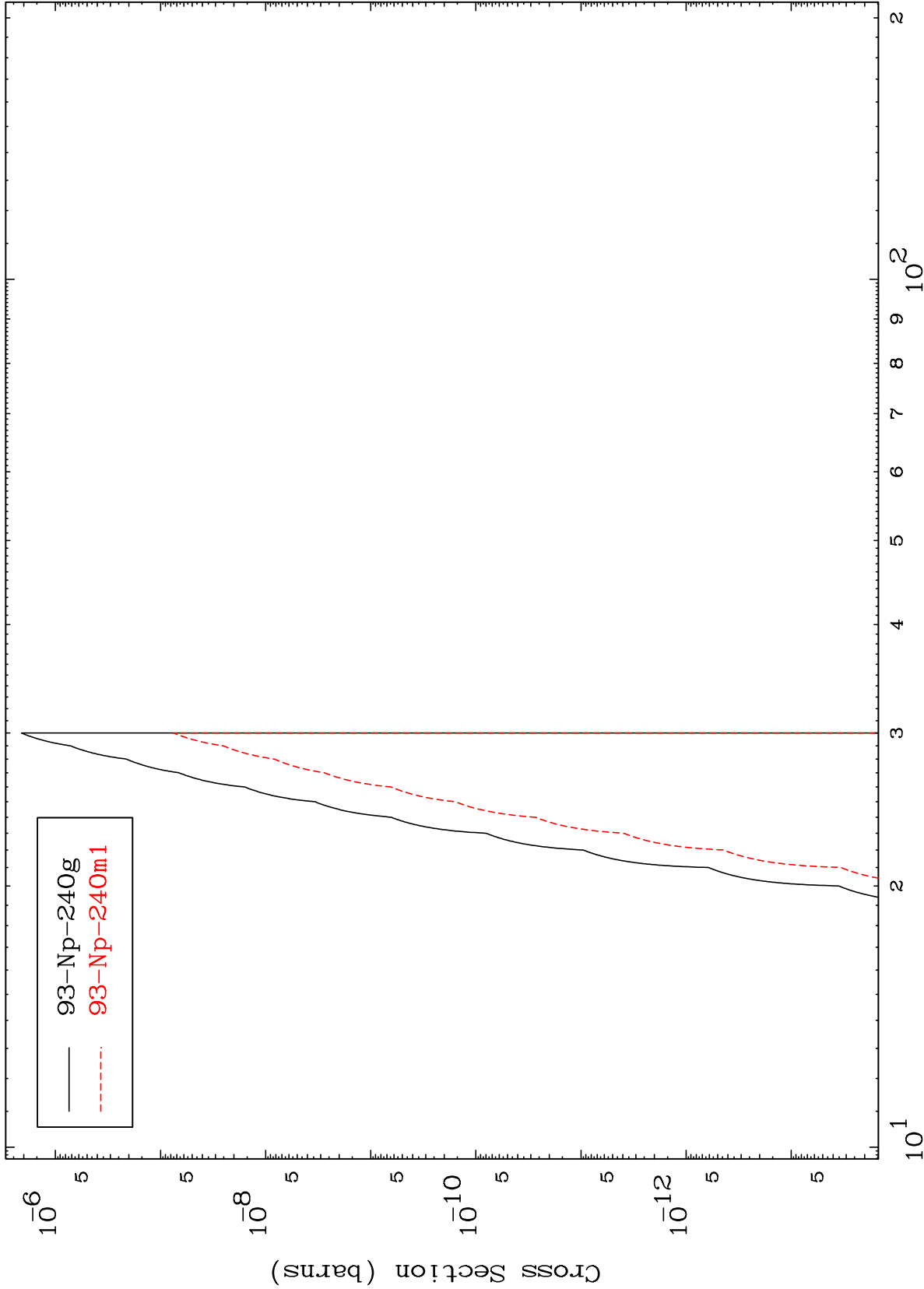
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(n,n') He-3

95-Am-243

Radionuclide Production Cross Section



— $^{93}\text{Np-240g}$
- - - $^{93}\text{Np-240m1}$

Incident Energy (MeV)

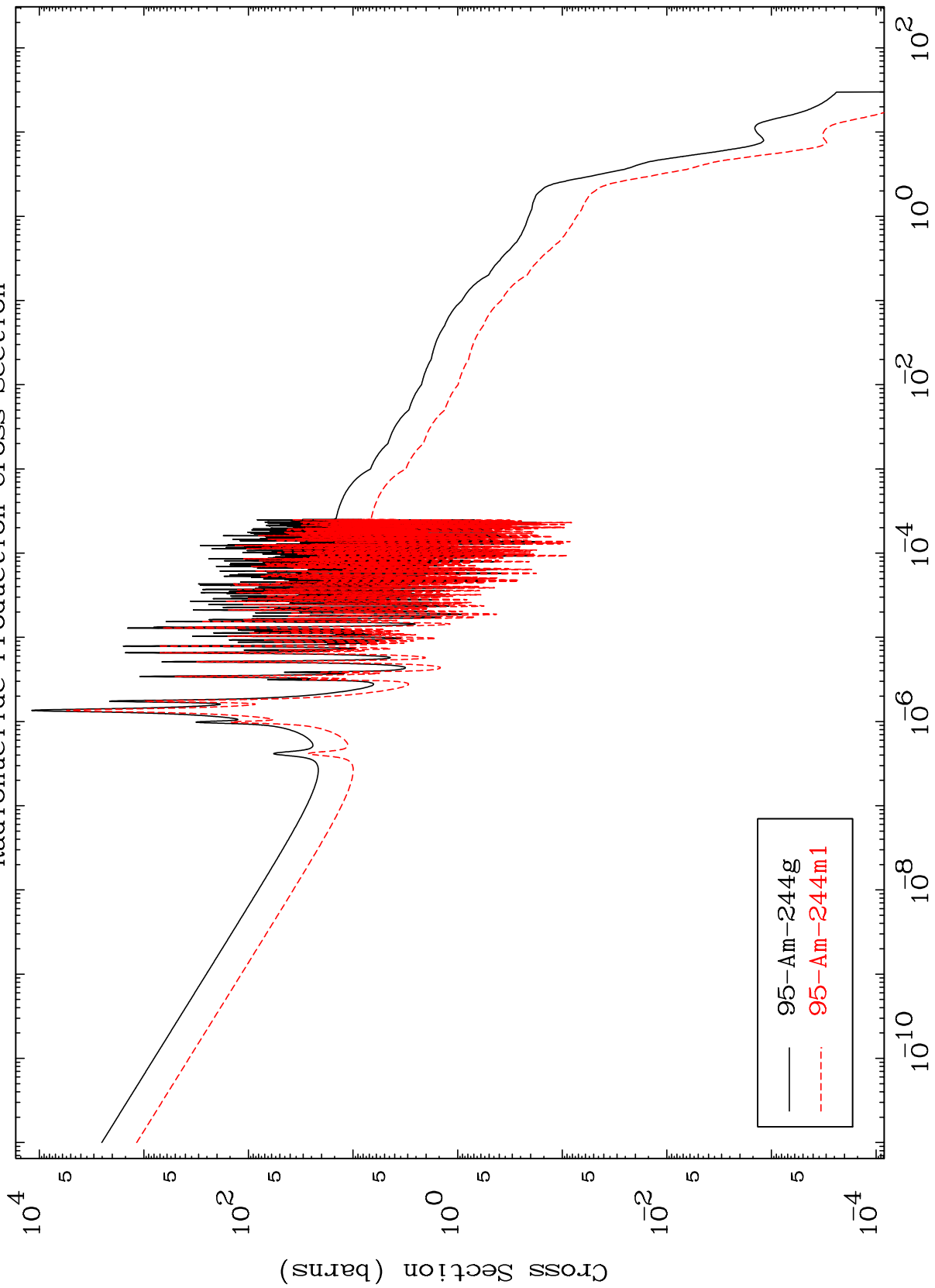
95-Am-243

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MAT 9549

95-Am-243

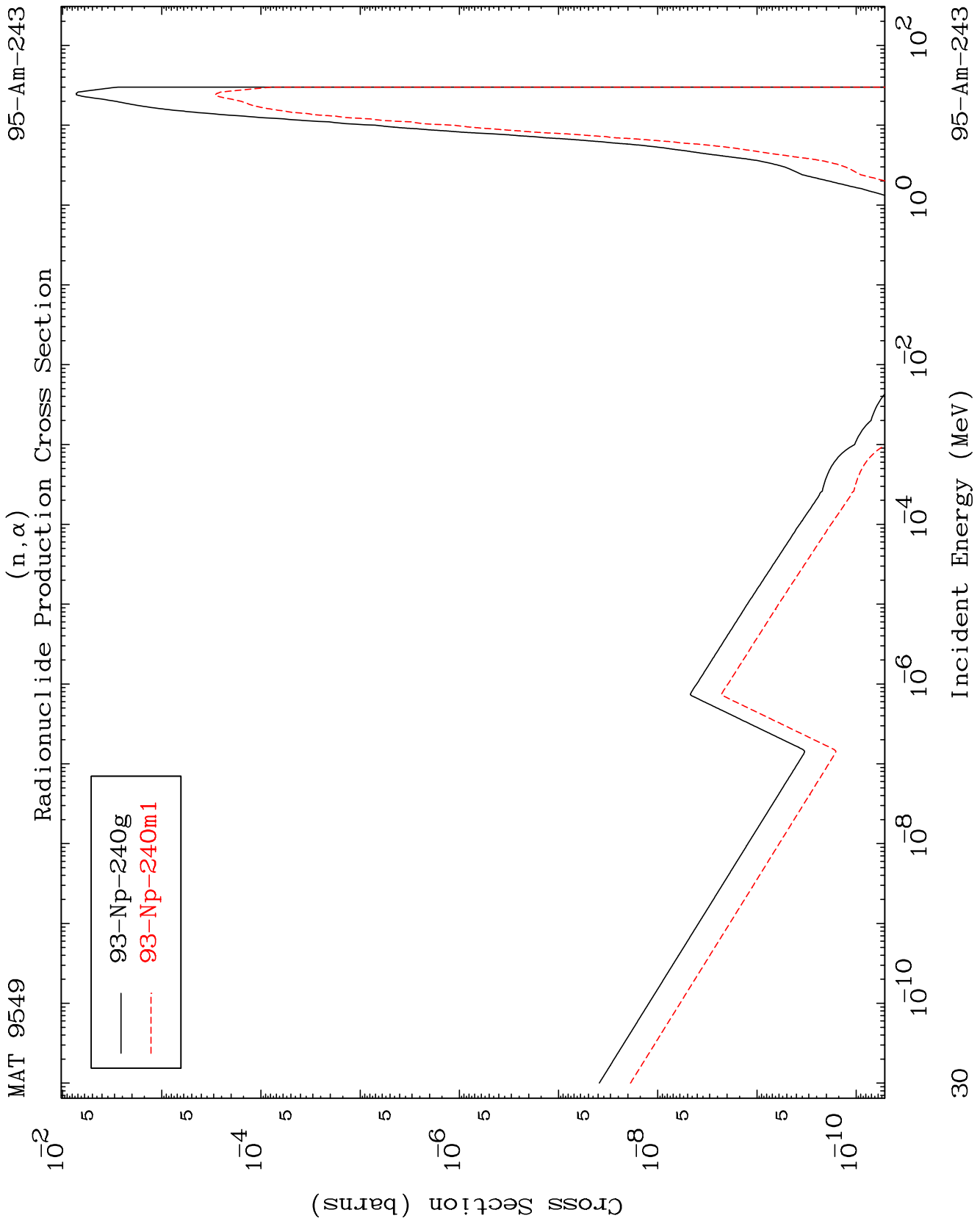
(n, γ)
Radionuclide Production Cross Section



95-Am-243

Incident Energy (MeV)

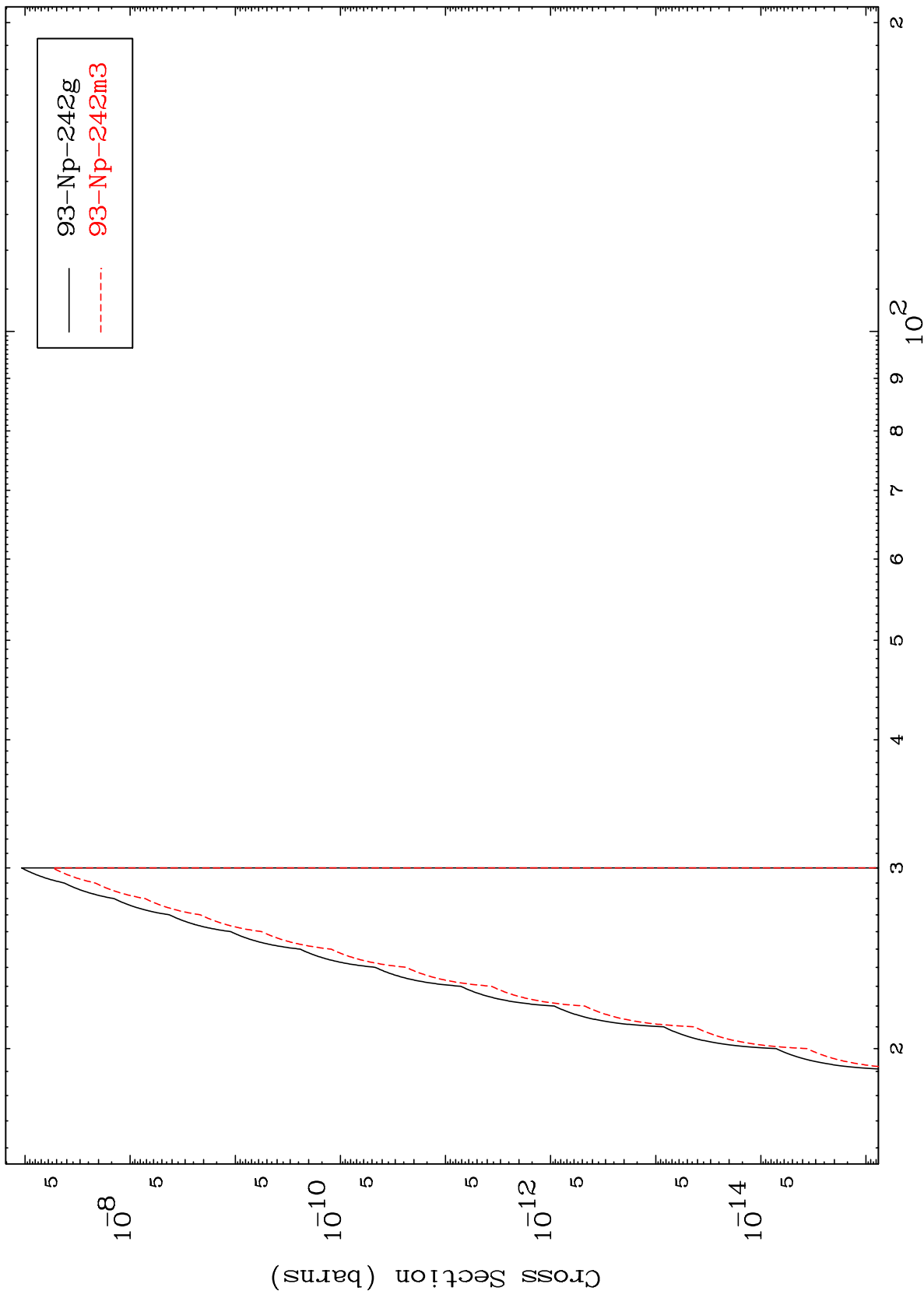
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MAT 9549

95-Am-243

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

95-Am-243