

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

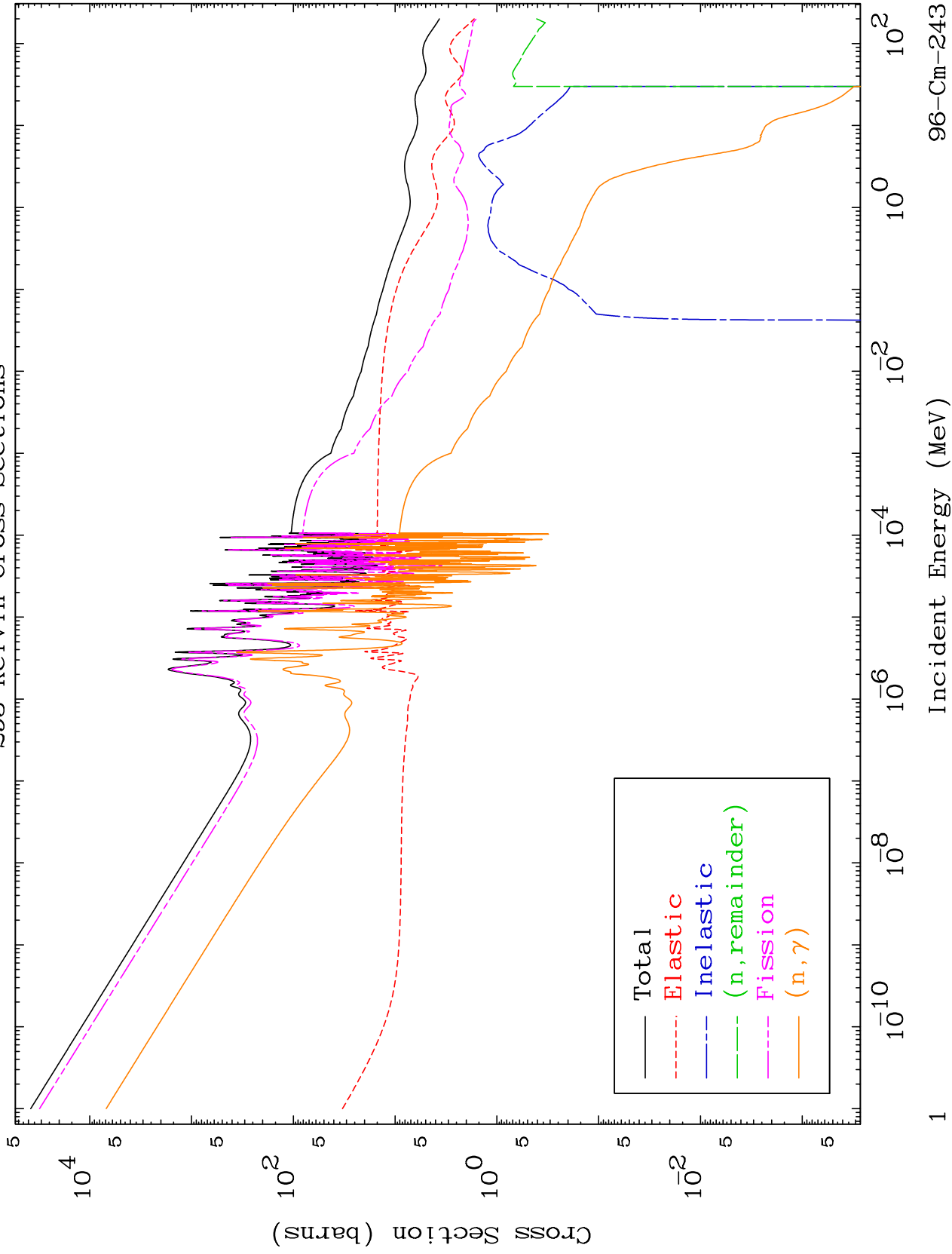
Press Mouse Button to Start

MAT 9634

Major

293 Kelvin Cross Sections

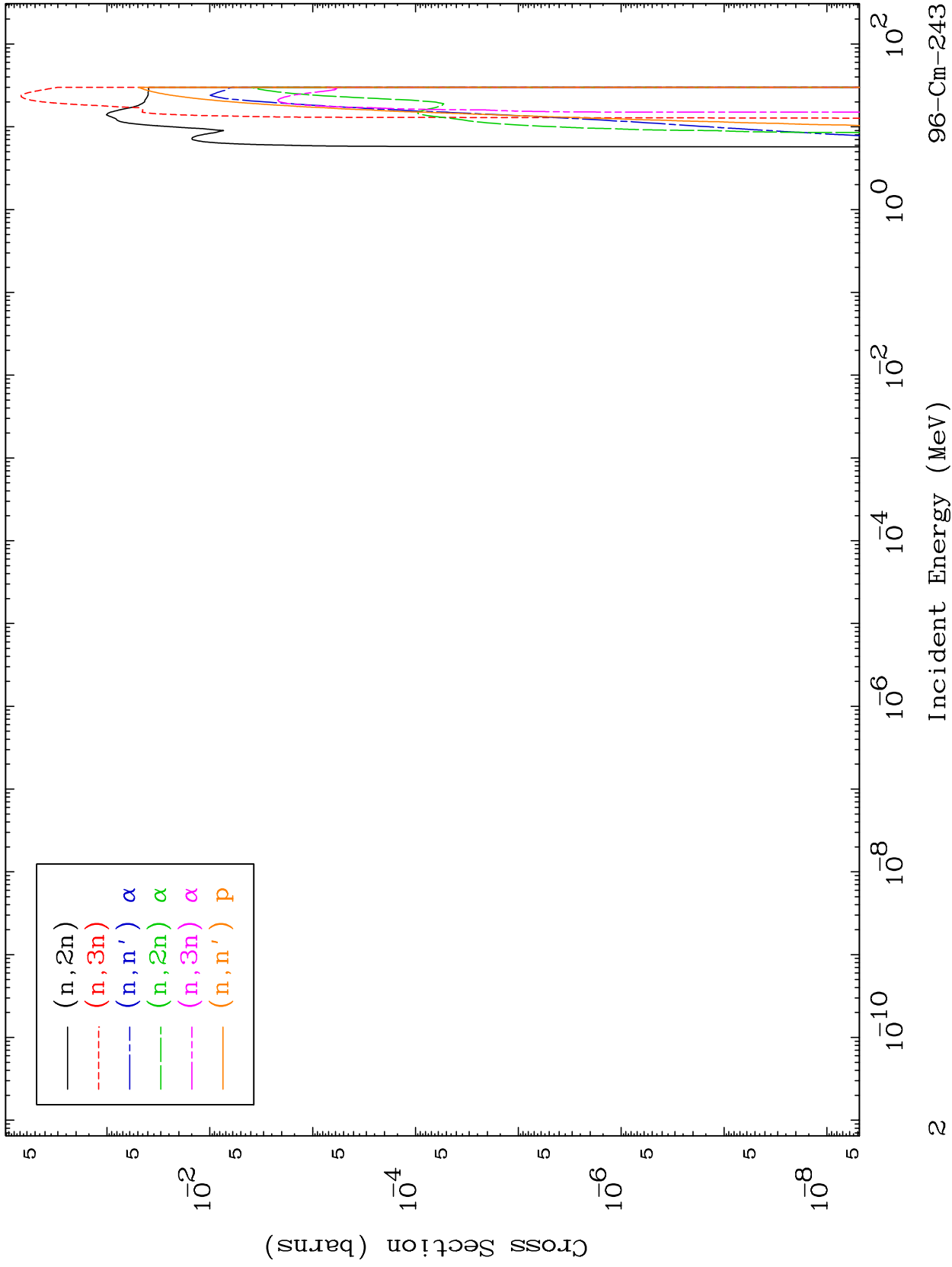
96-Cm-243

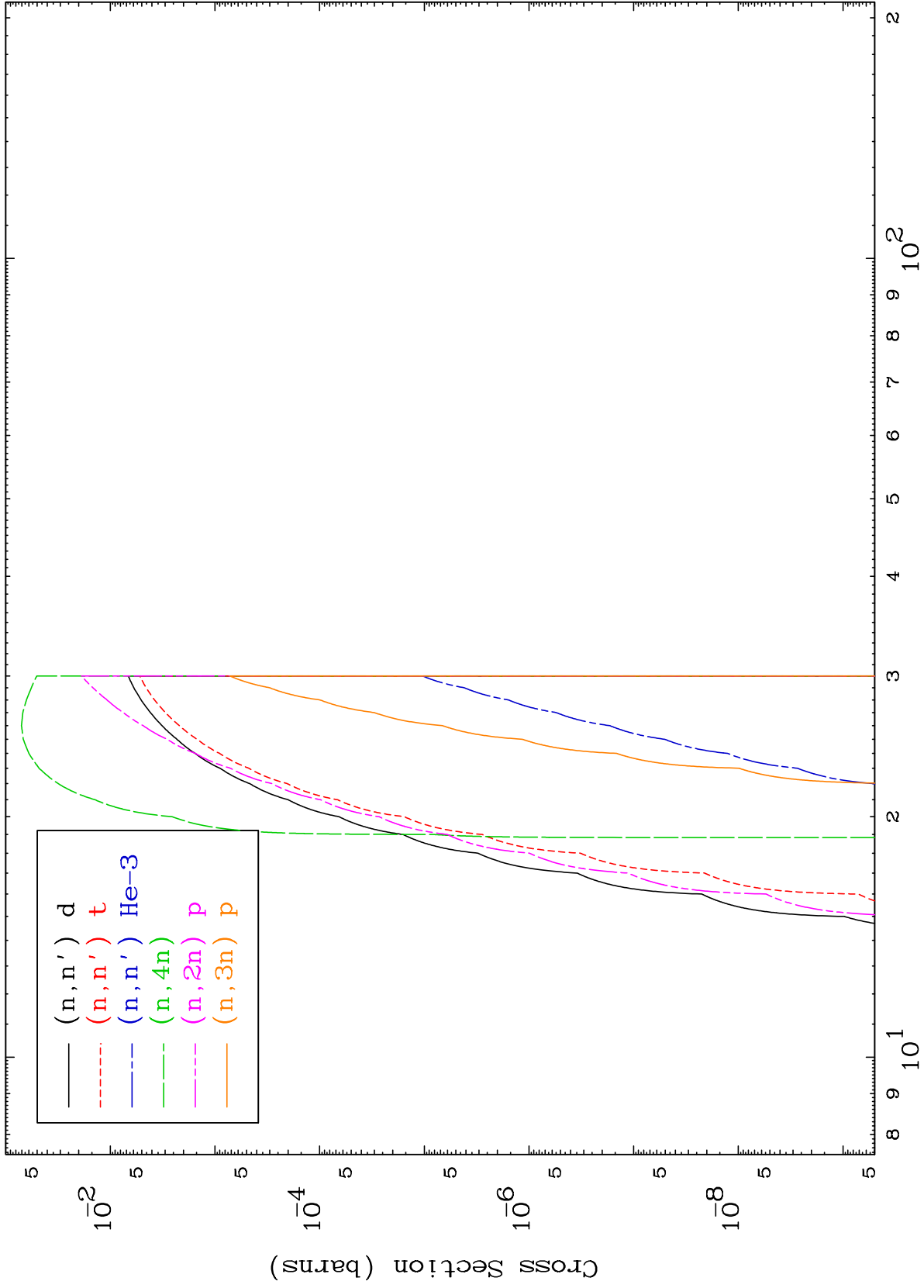


MAT 9634

Neutron Production
293 Kelvin Cross Sections

96-Cm-243

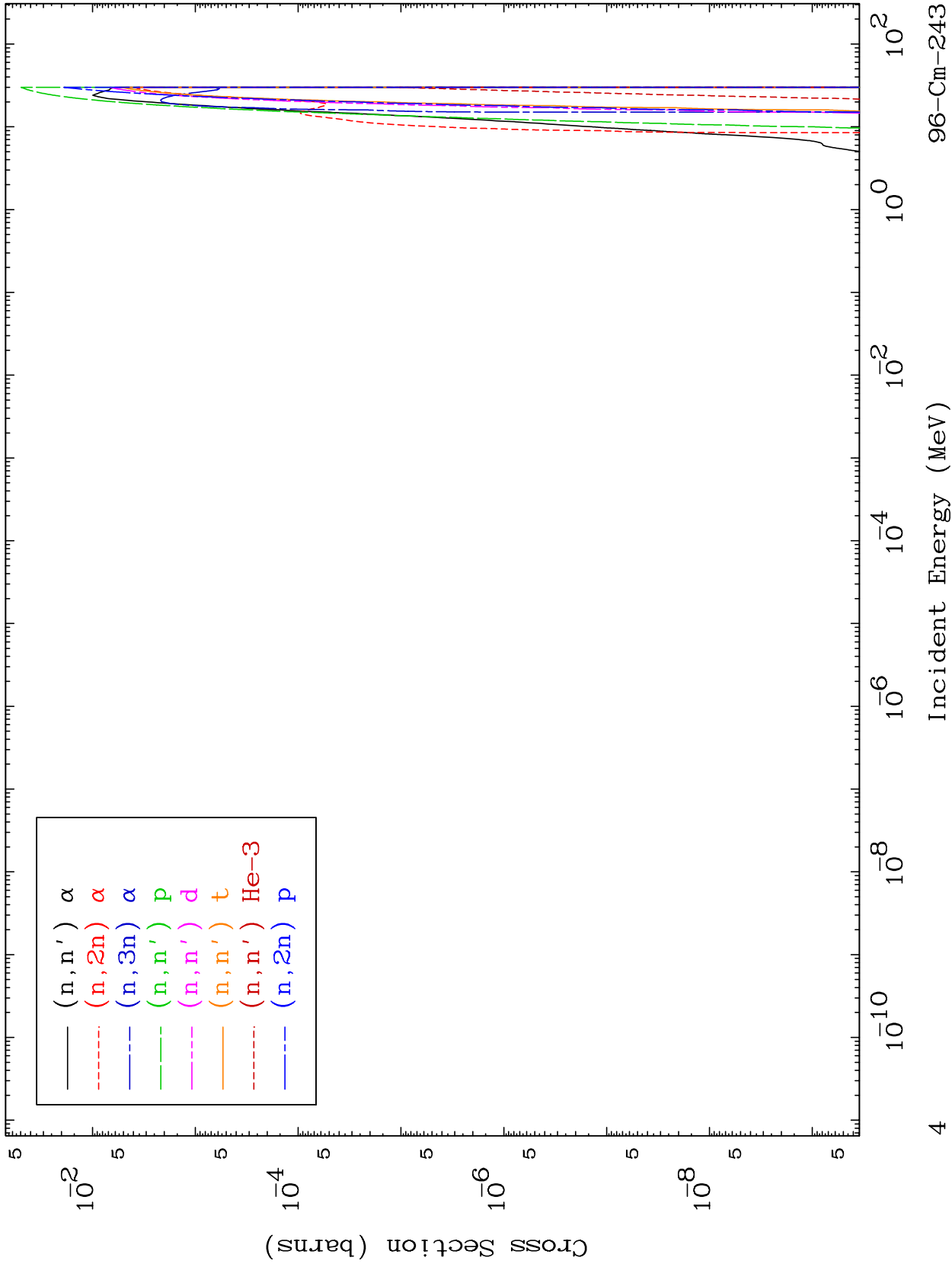




MAT 9634

Charged Particle
293 Kelvin Cross Sections

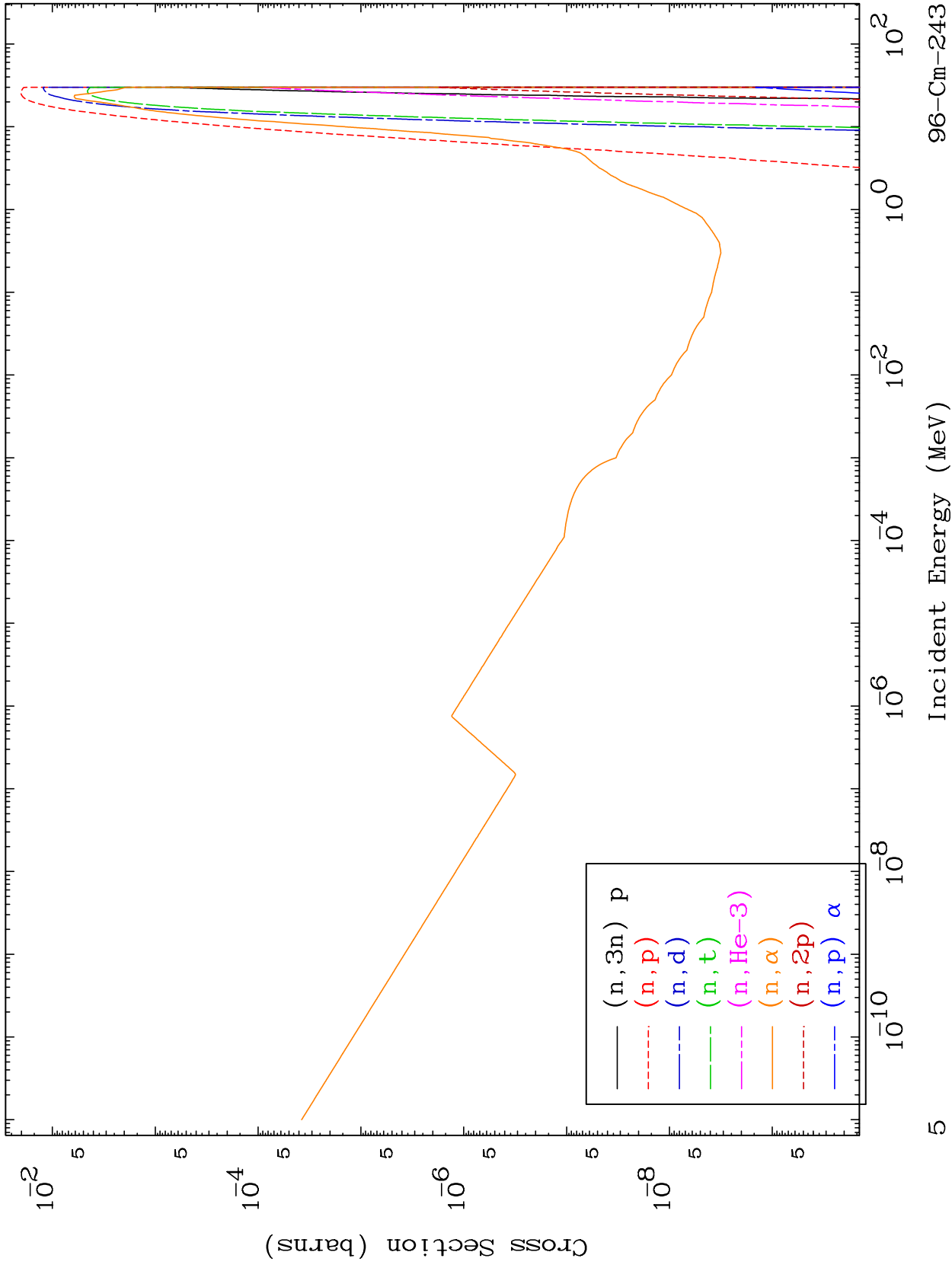
96-Cm-243



MAT 9634

Charged Particle
293 Kelvin Cross Sections

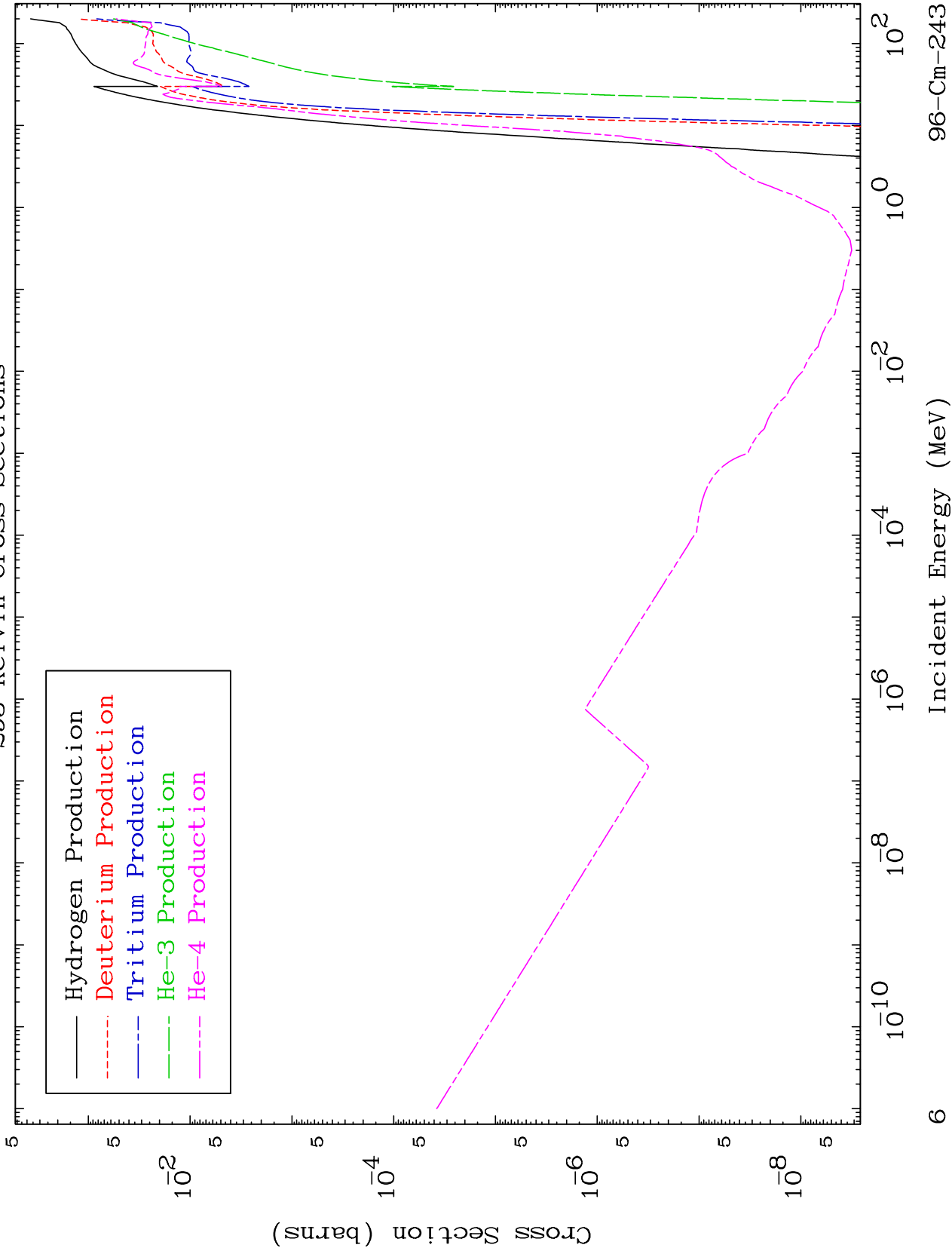
96-Cm-243



MAT 9634

Particle Production
293 Kelvin Cross Sections

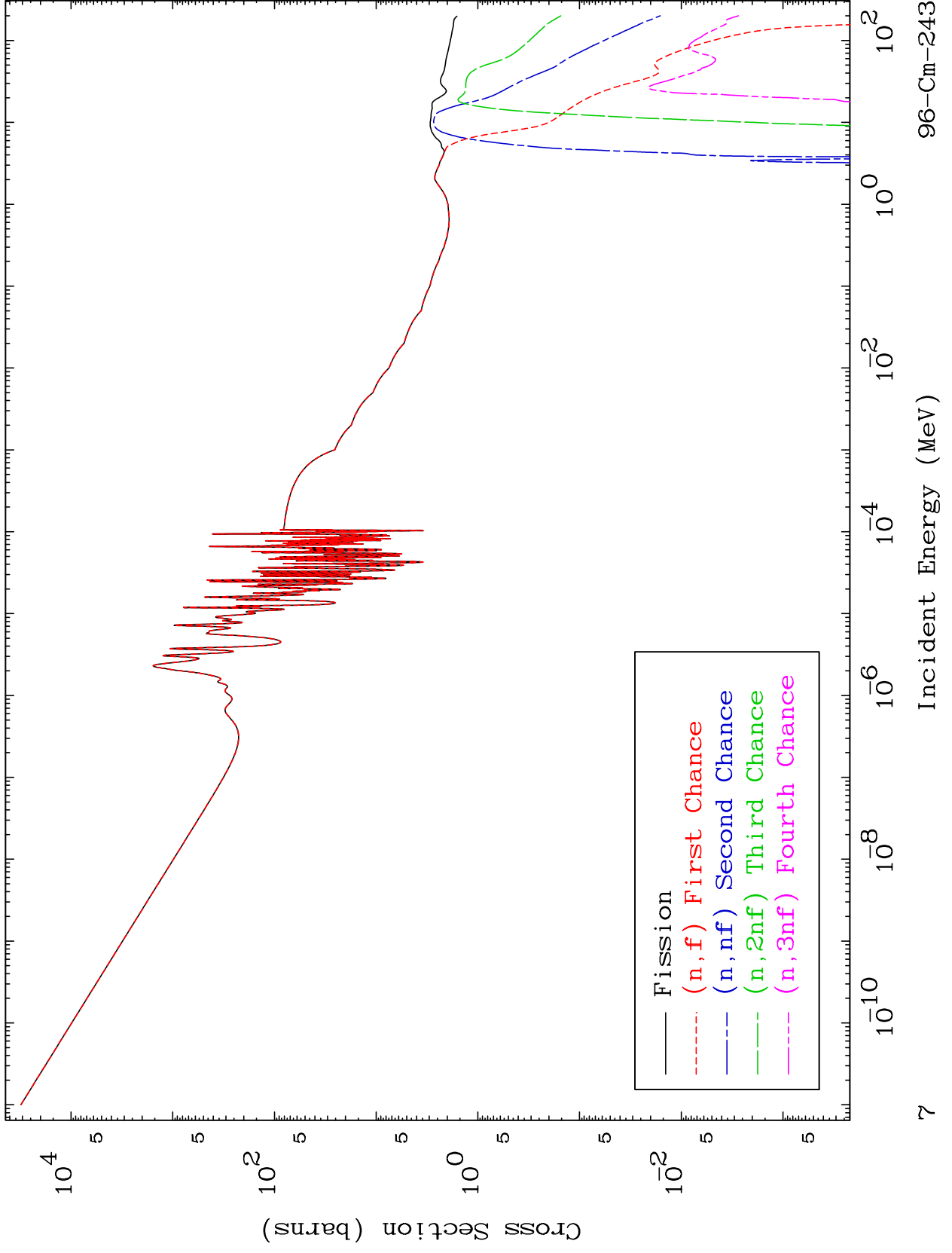
96-Cm-243



MAT 9634

Fission
293 Kelvin Cross Sections

96-Cm-243

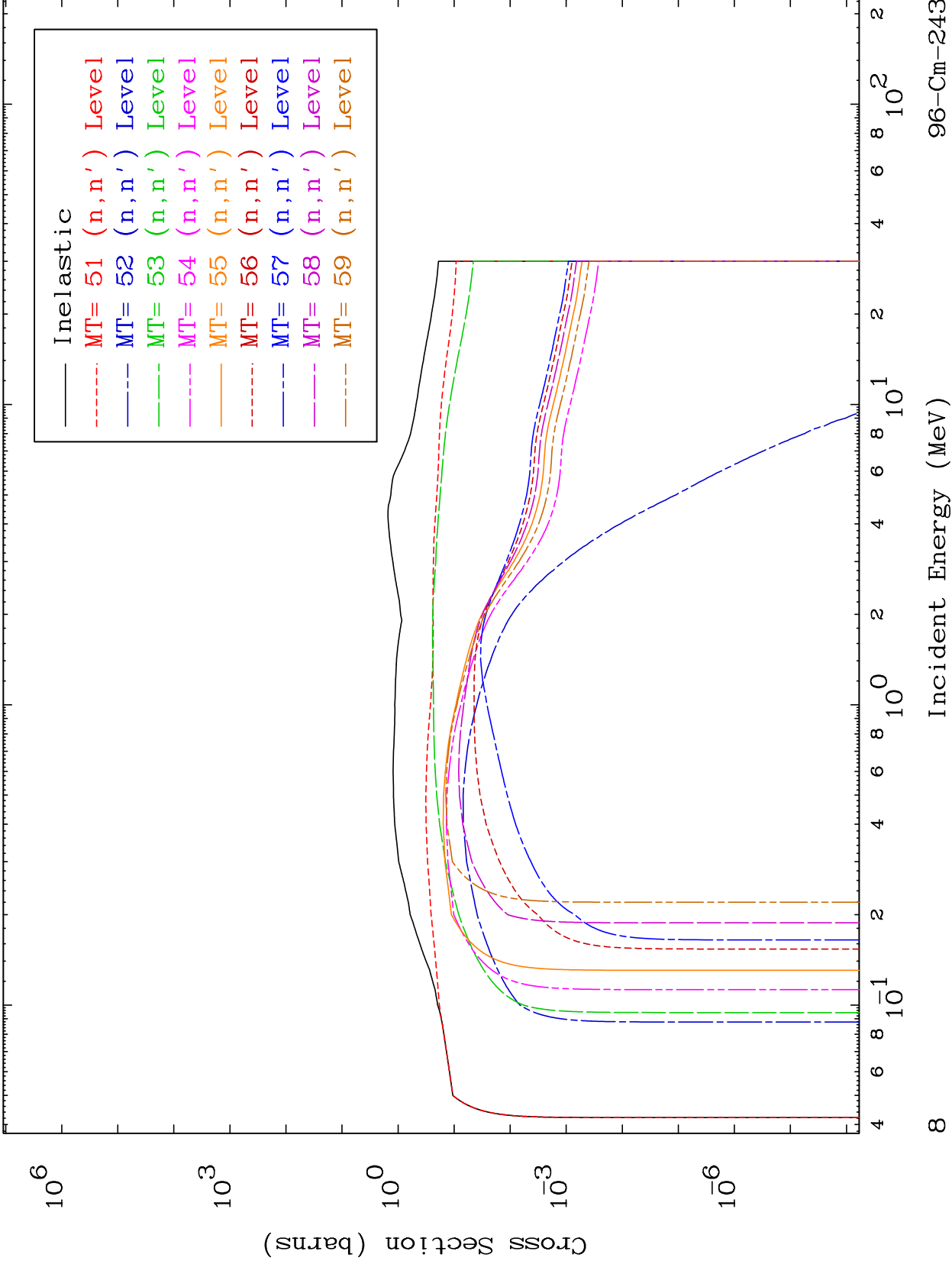


MAT 9634

(n,n') Level

96-Cm-243

293 Kelvin Cross Sections

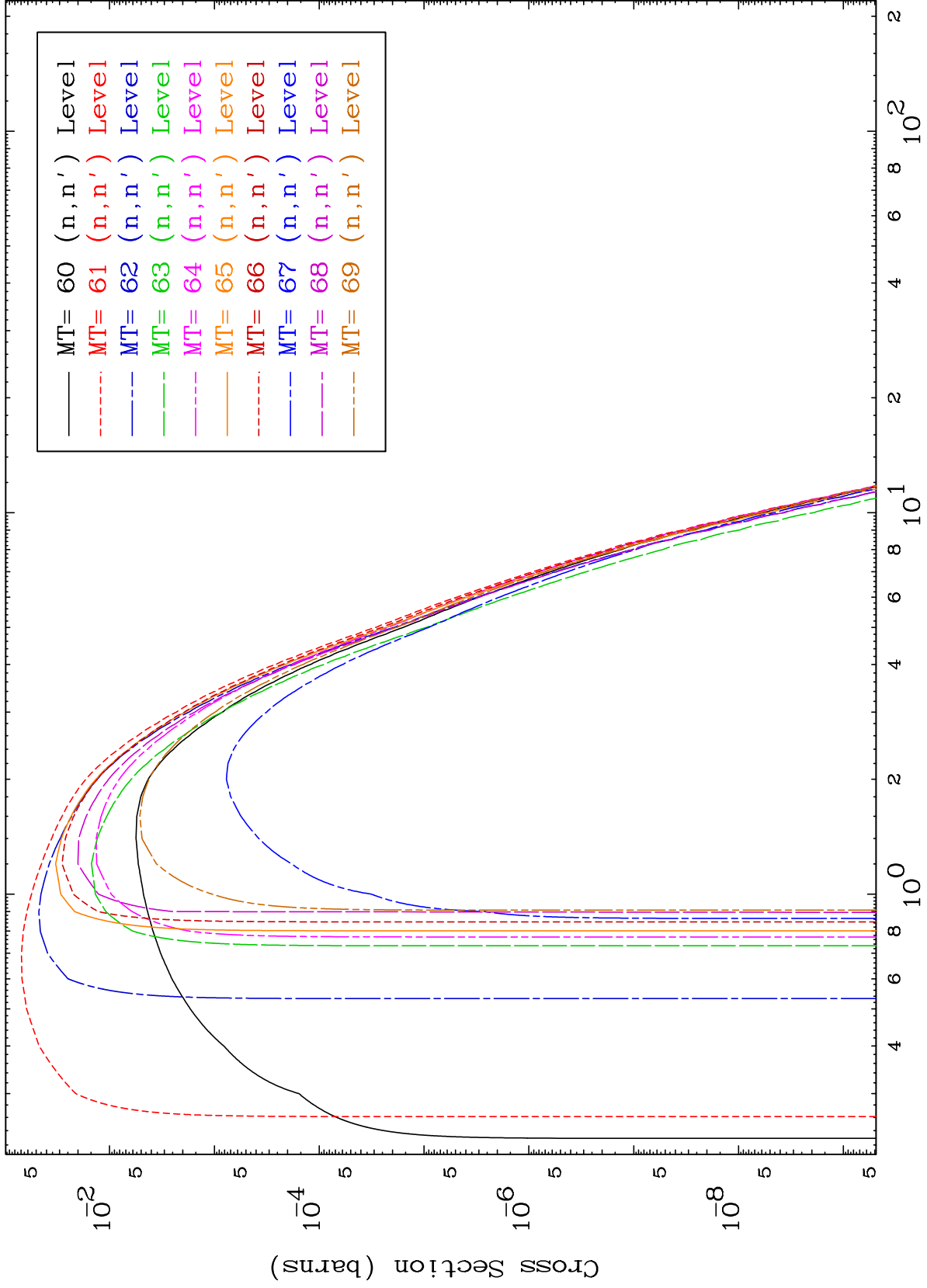


MAT 9634

(n,n') Level

96-Cm-243

293 Kelvin Cross Sections



9

Incident Energy (MeV)

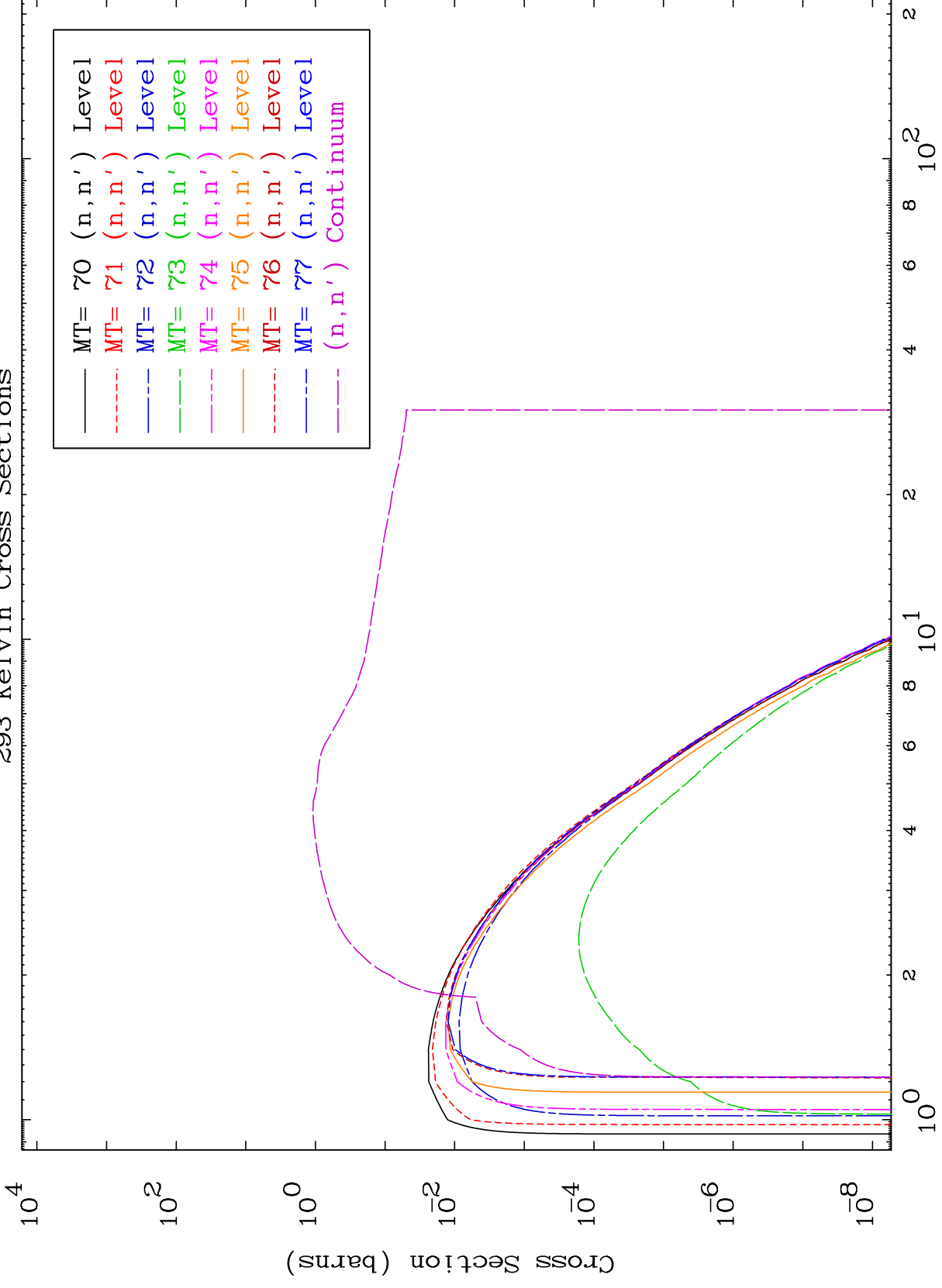
96-Cm-243

MAT 9634

(n,n') Level

96-Cm-243

293 Kelvin Cross Sections



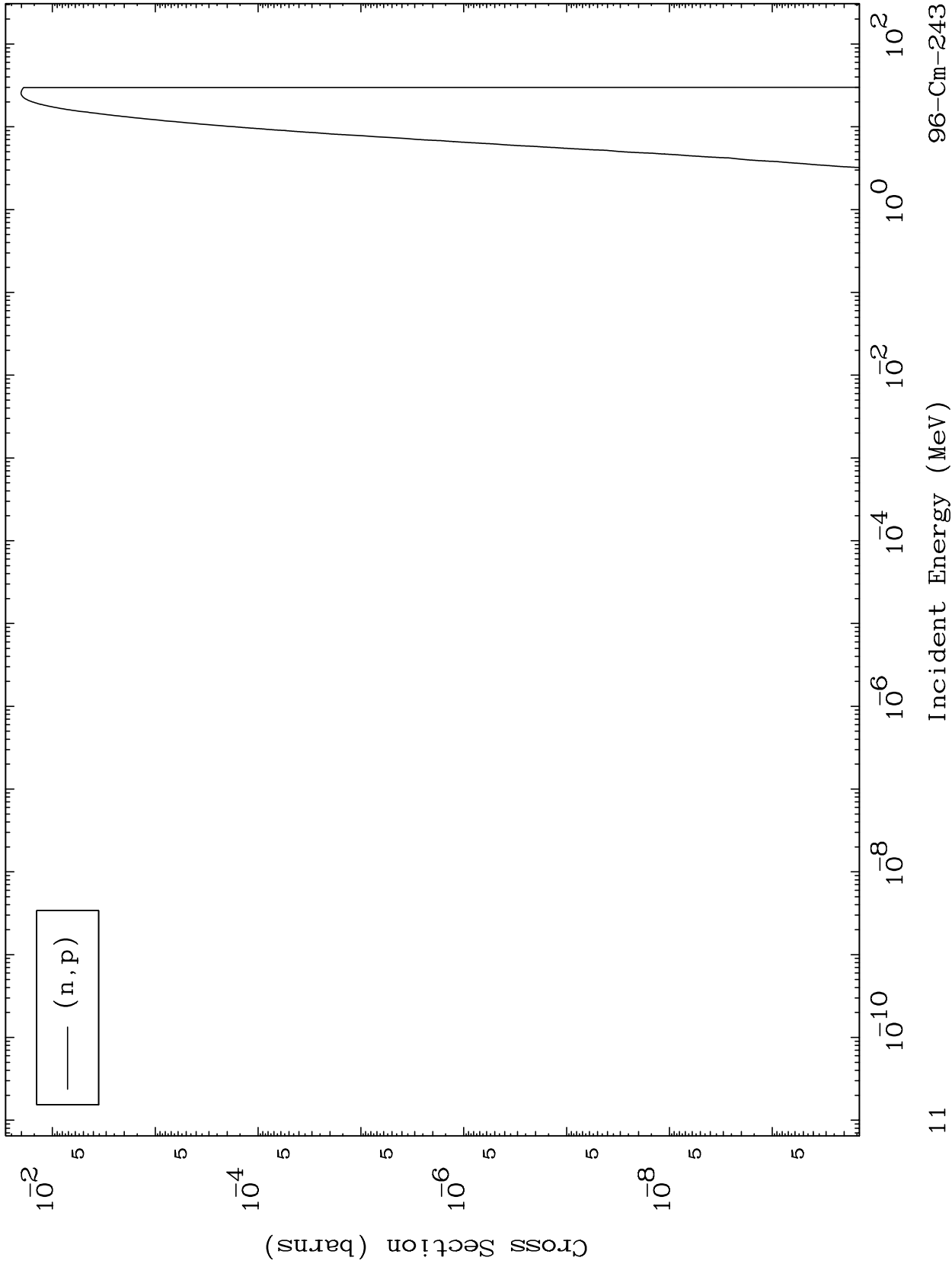
Incident Energy (MeV)

96-Cm-243

MAT 9634

(n,p) Levels
293 Kelvin Cross Sections

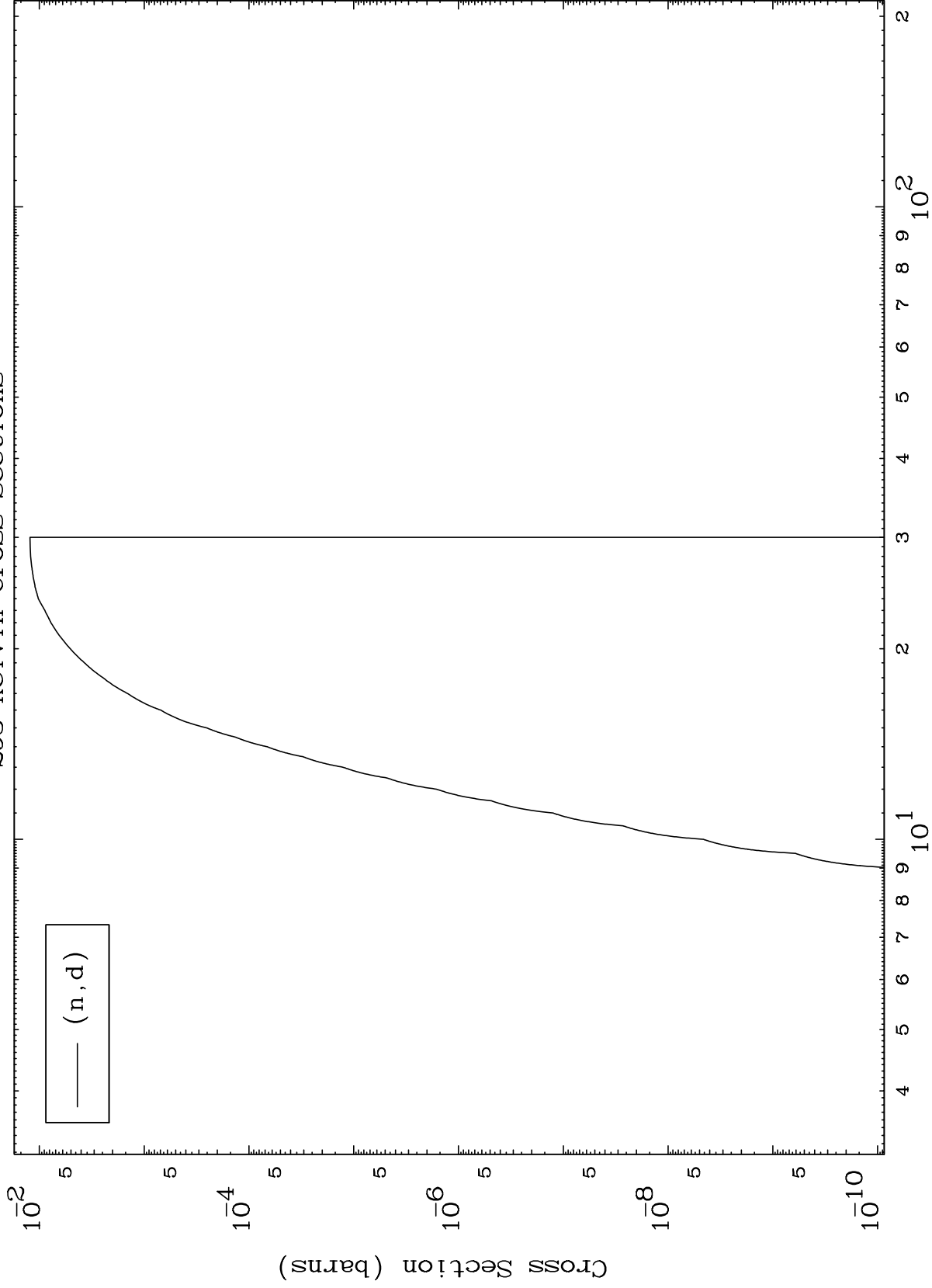
96-Cm-243



MAT 9634

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-243



12

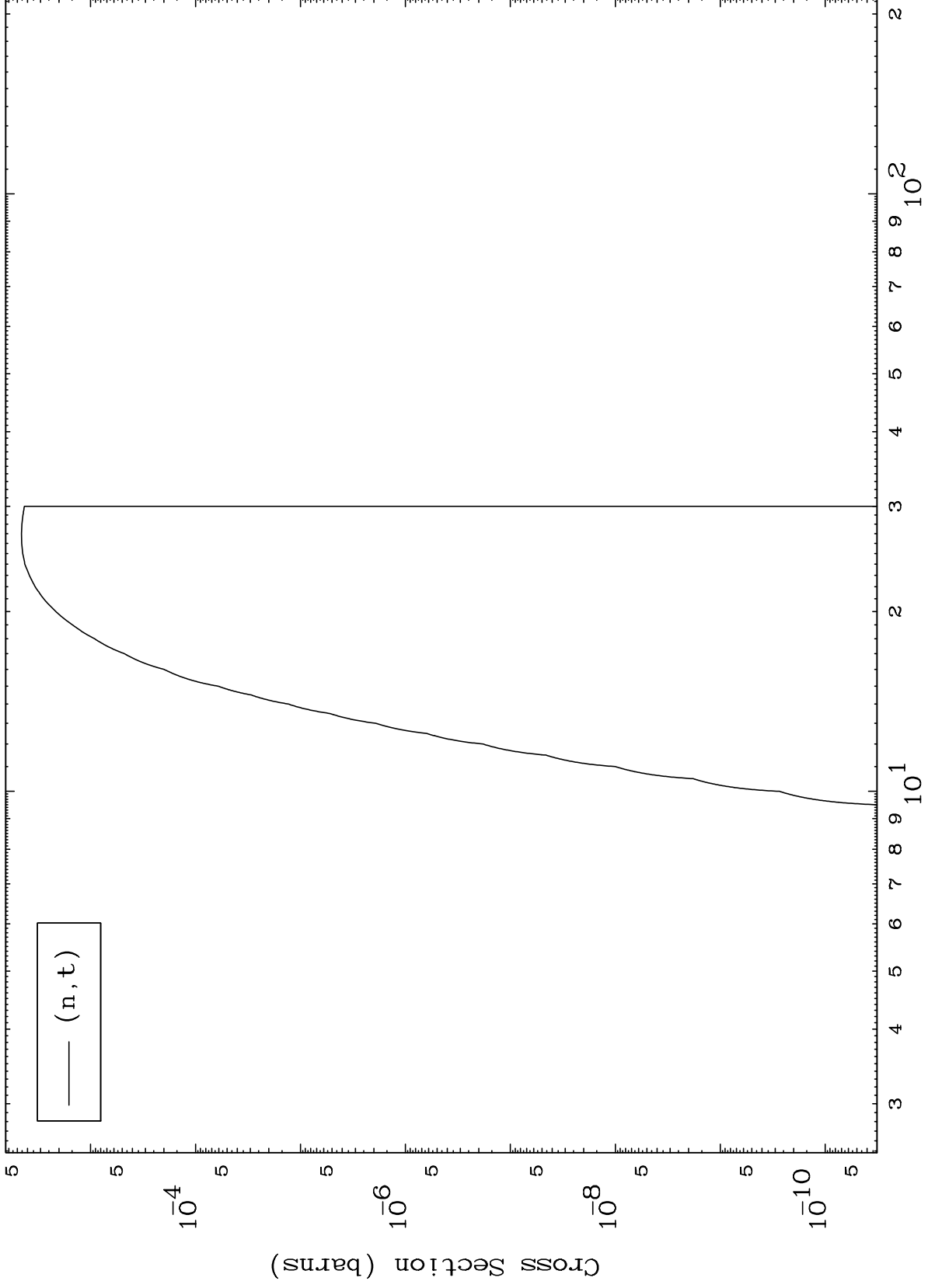
Incident Energy (MeV)

96-Cm-243

MAT 9634

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-243



(n,t)

13

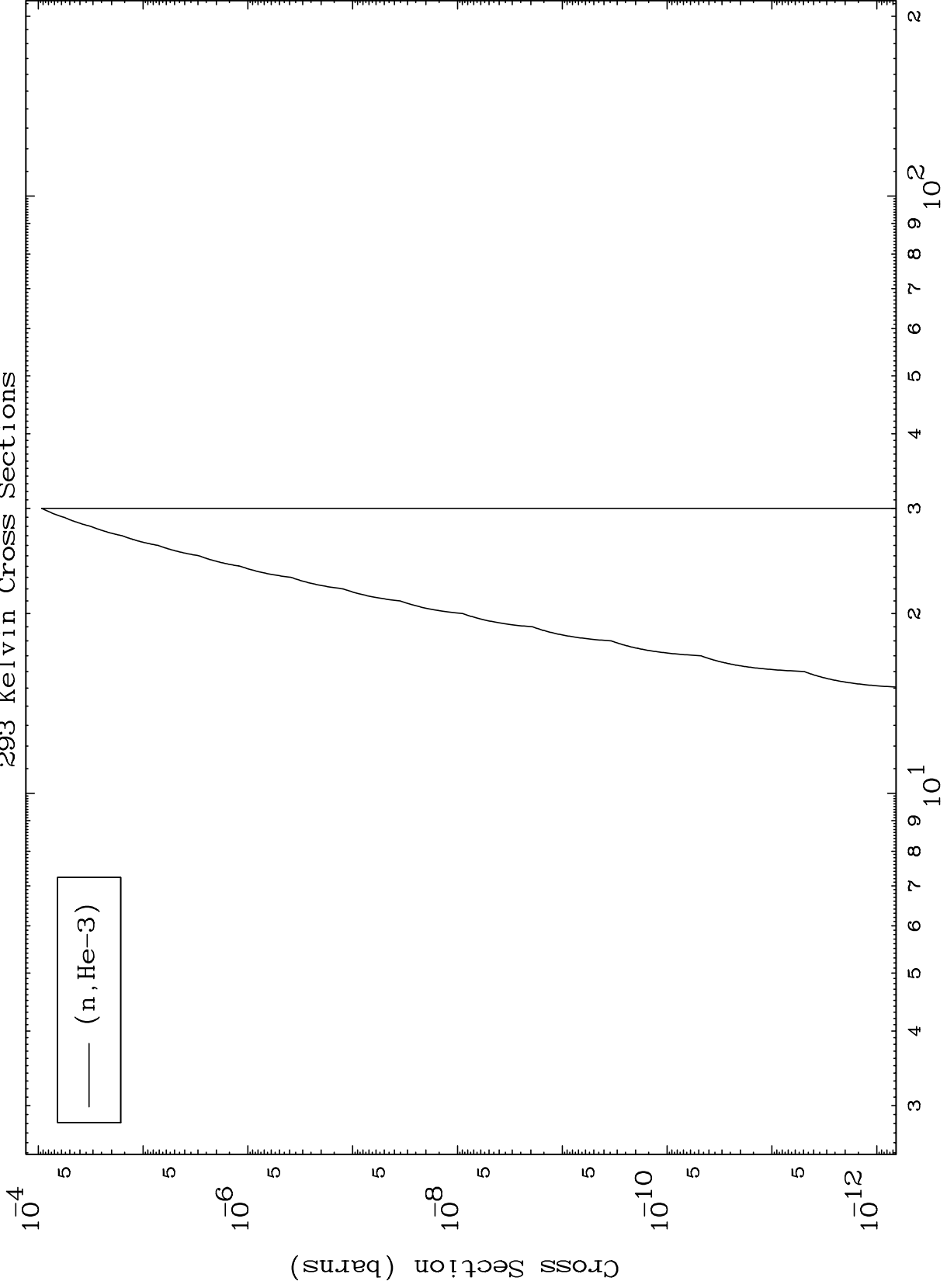
Incident Energy (MeV)

96-Cm-243

MAT 9634

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-243



14

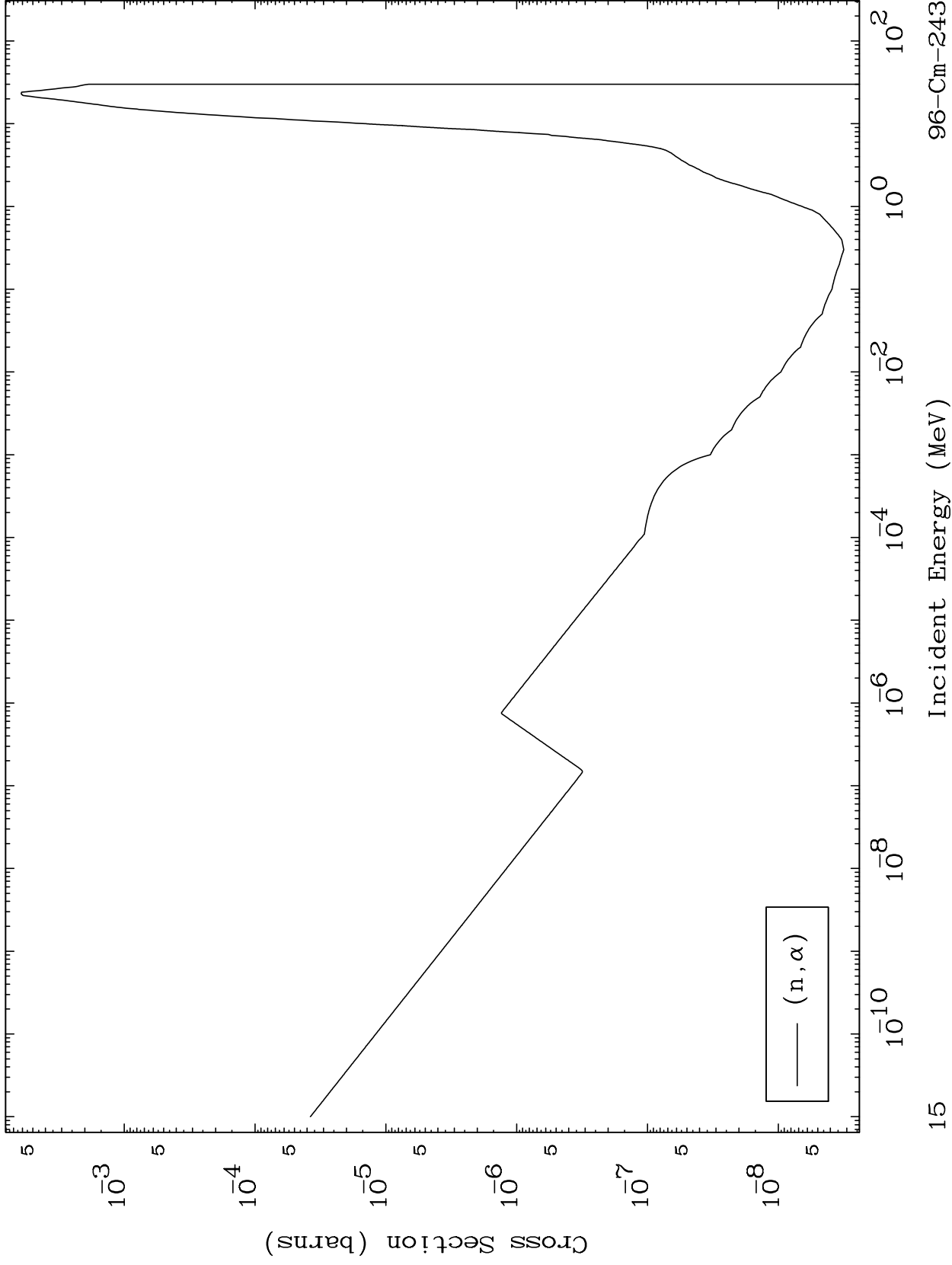
Incident Energy (MeV)

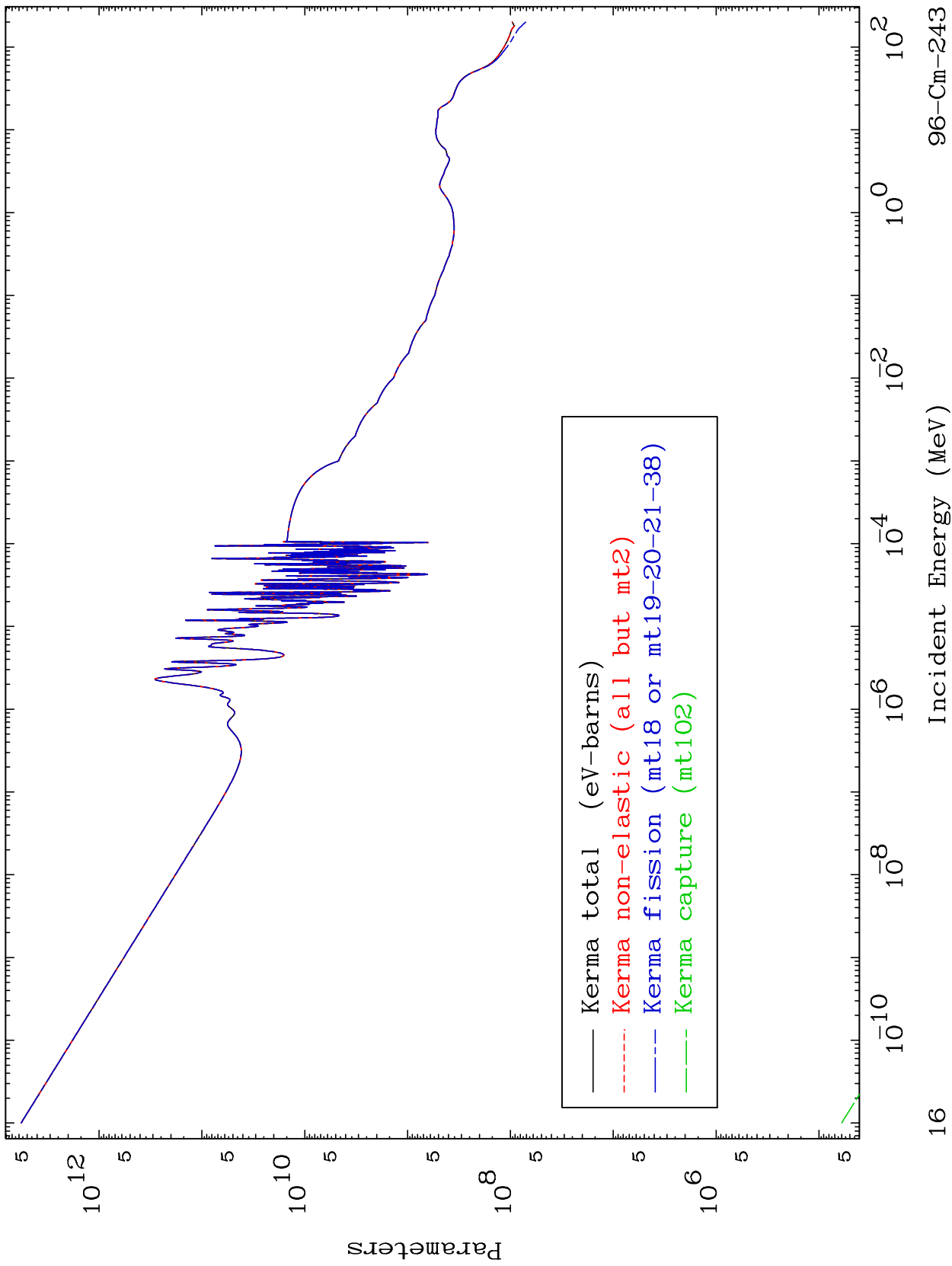
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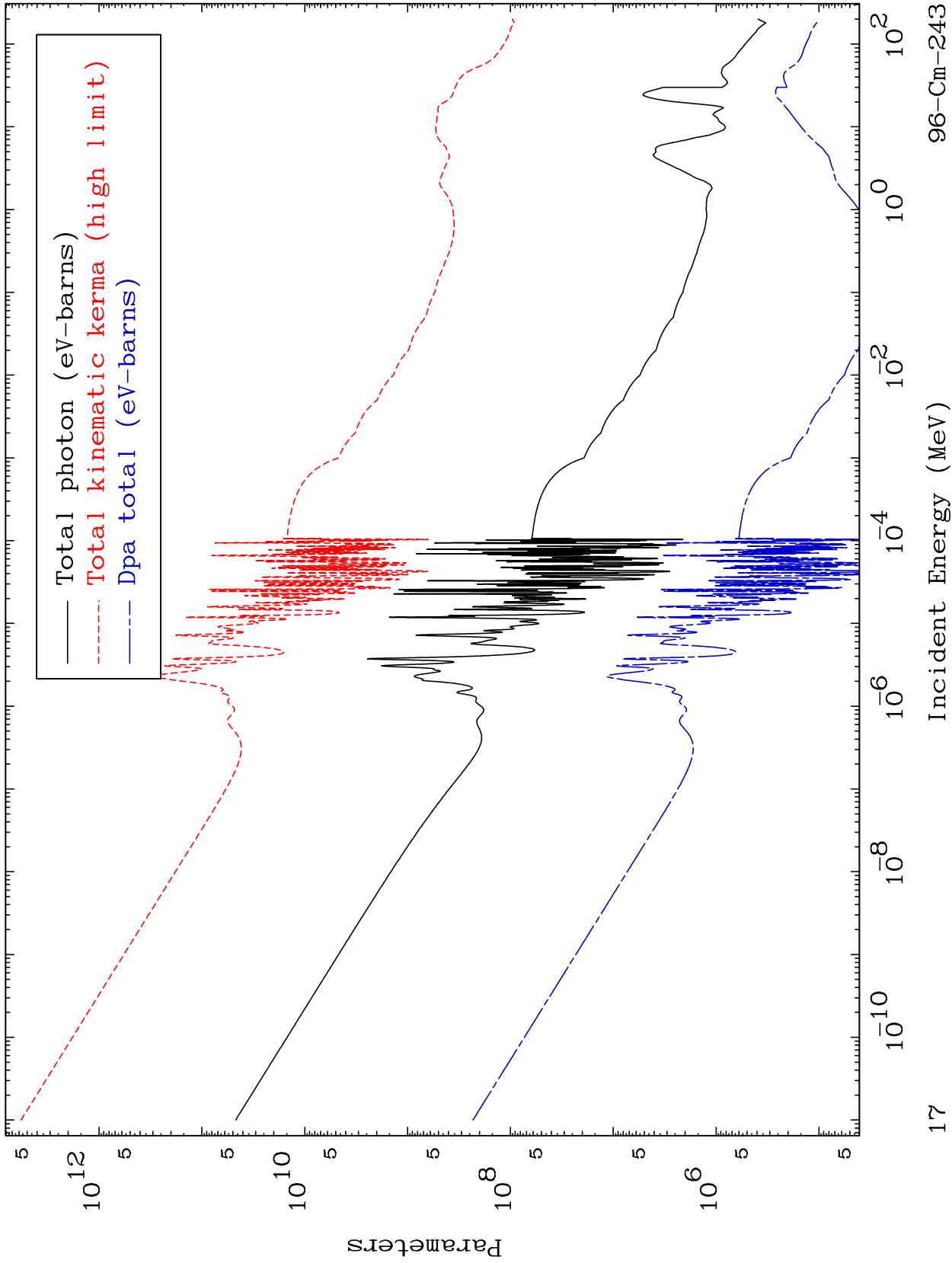
MAT 9634

(n, α) Levels
293 Kelvin Cross Sections

96-Cm-243



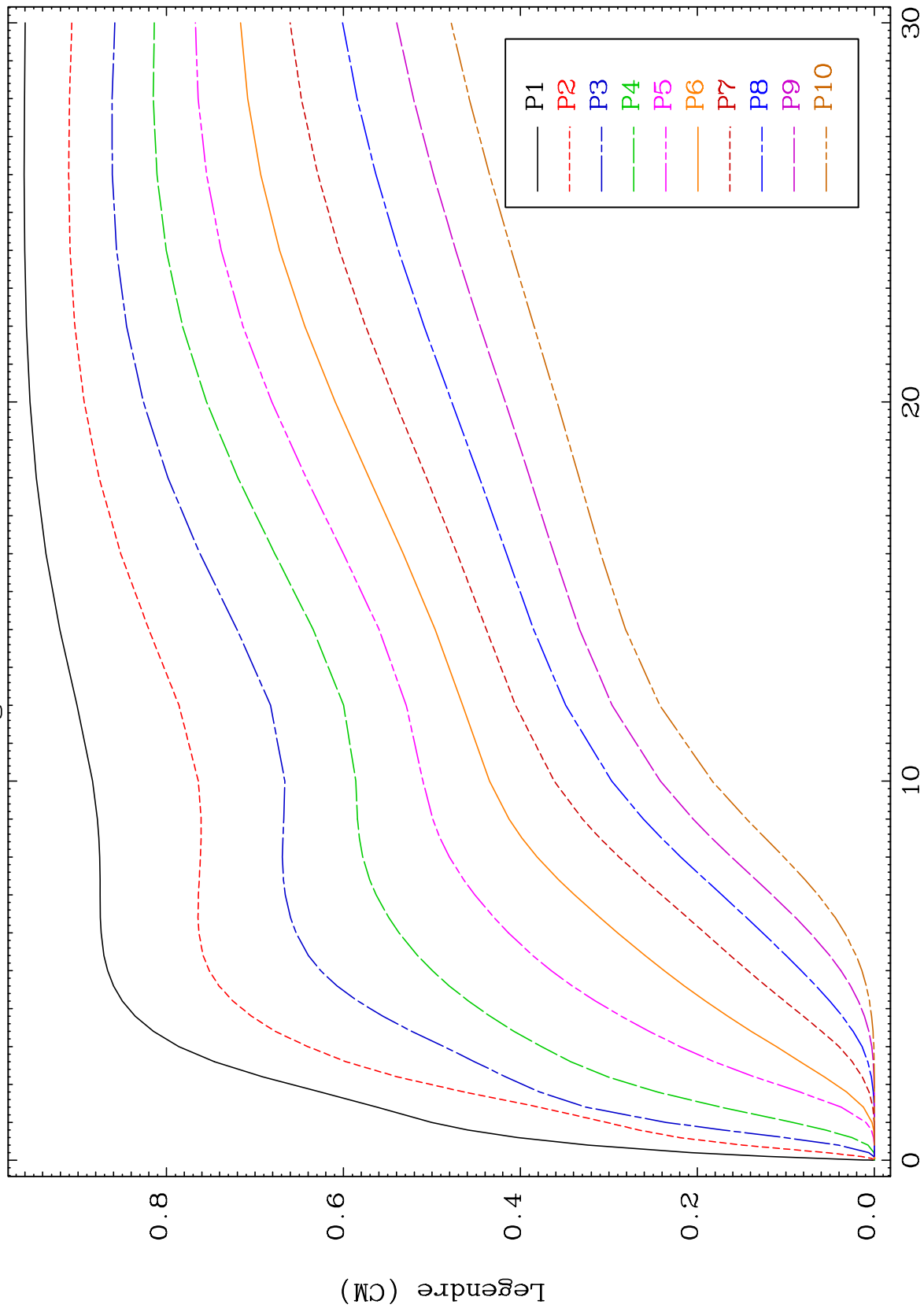




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Elastic Legendre Coefficients

96-Cm-243



18

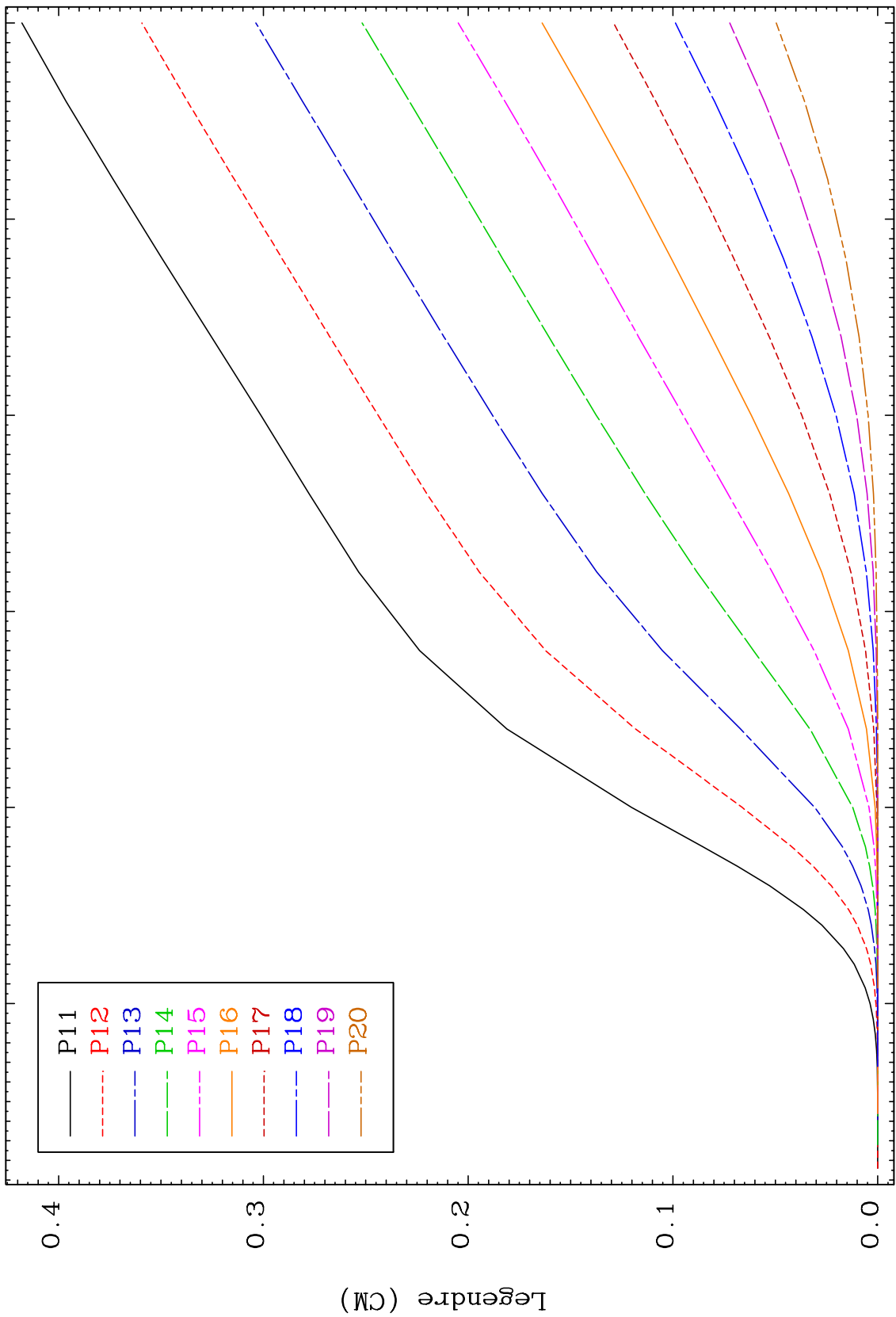
Incident Energy (MeV)

96-Cm-243

MAT 9634

Elastic Legendre Coefficients

96-Cm-243



19

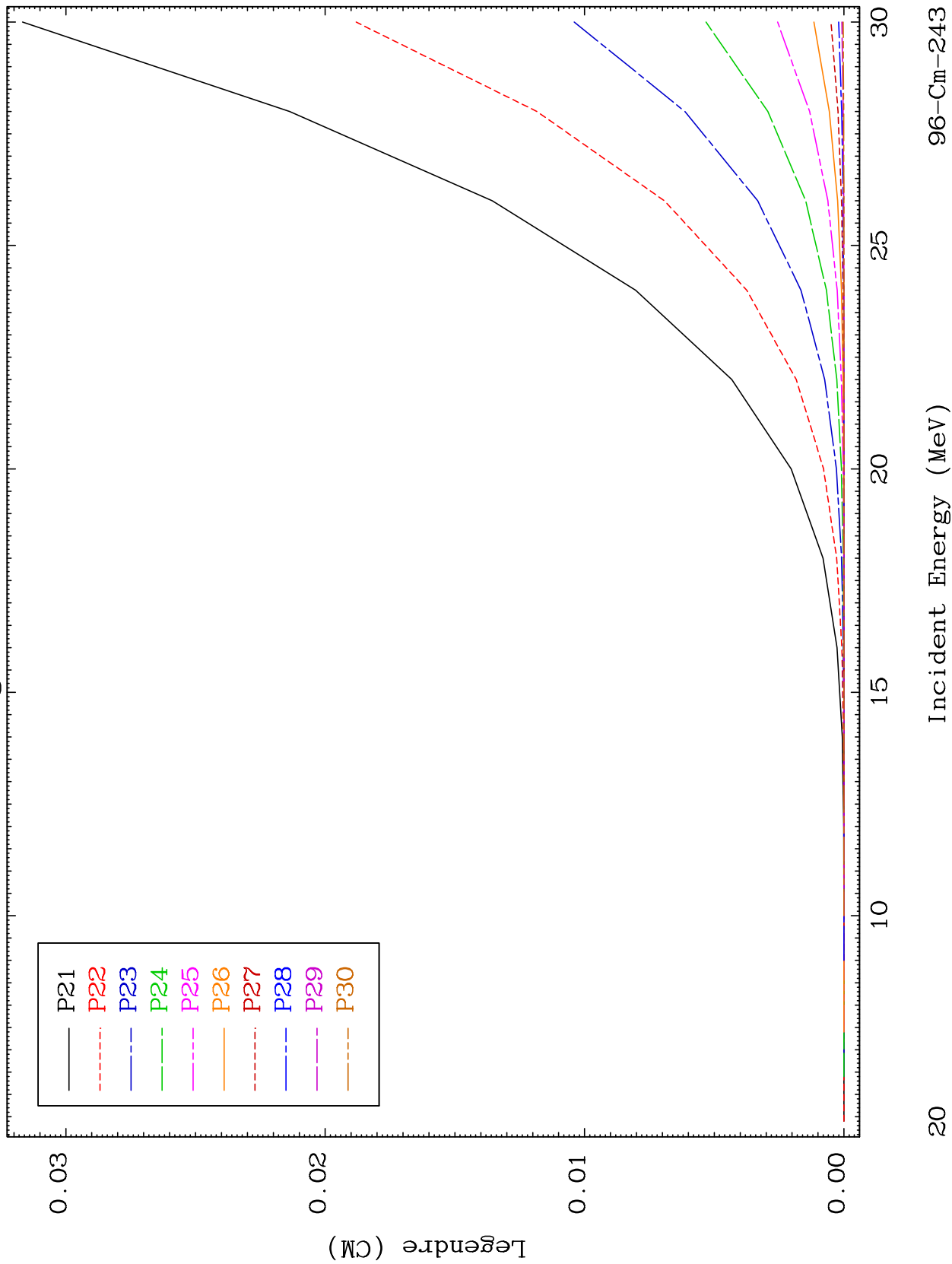
Incident Energy (MeV)

96-Cm-243

MAT 9634

Elastic Legendre Coefficients

96-Cm-243



20

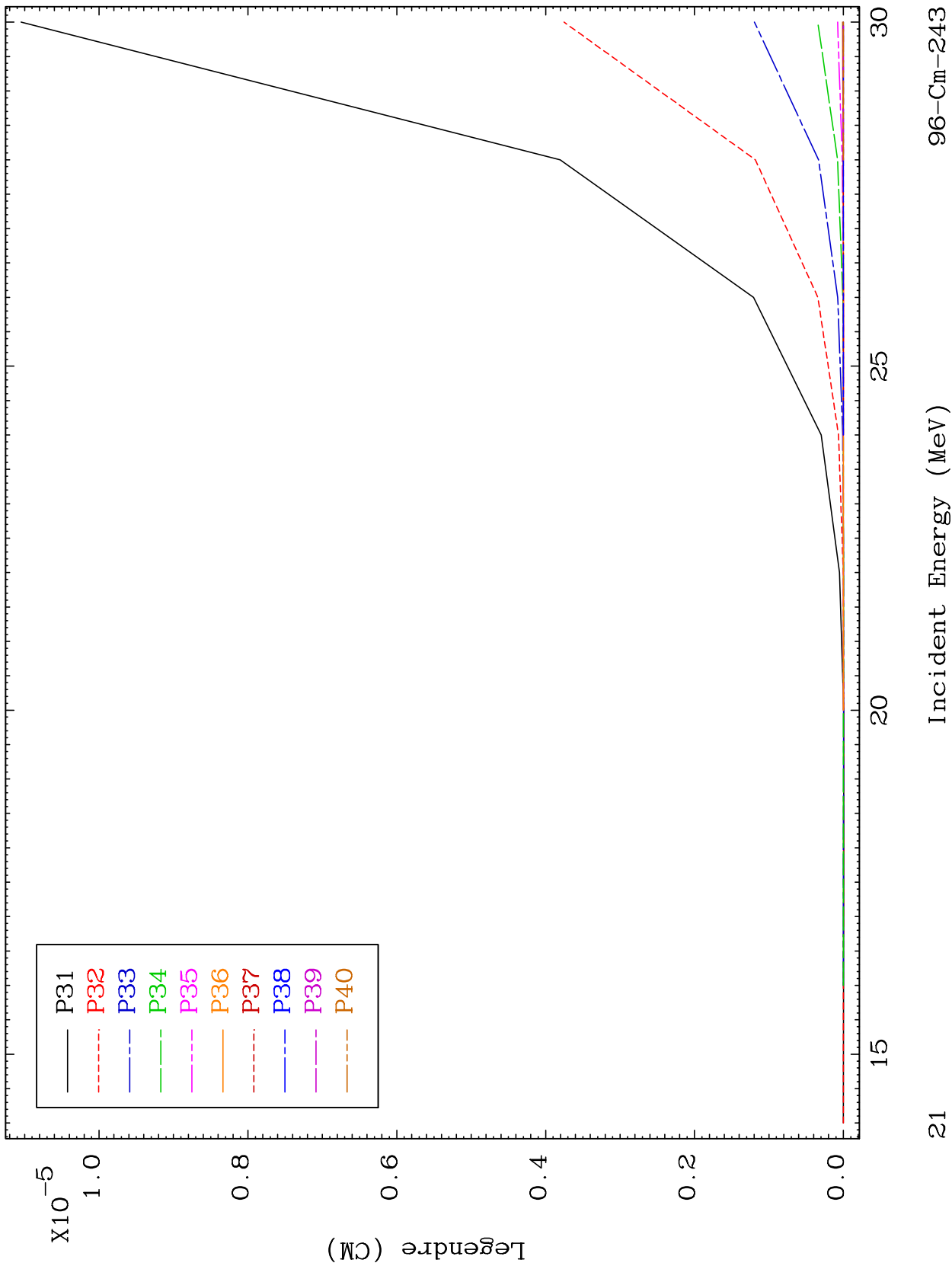
Incident Energy (MeV)

96-Cm-243

MAT 9634

Elastic Legendre Coefficients

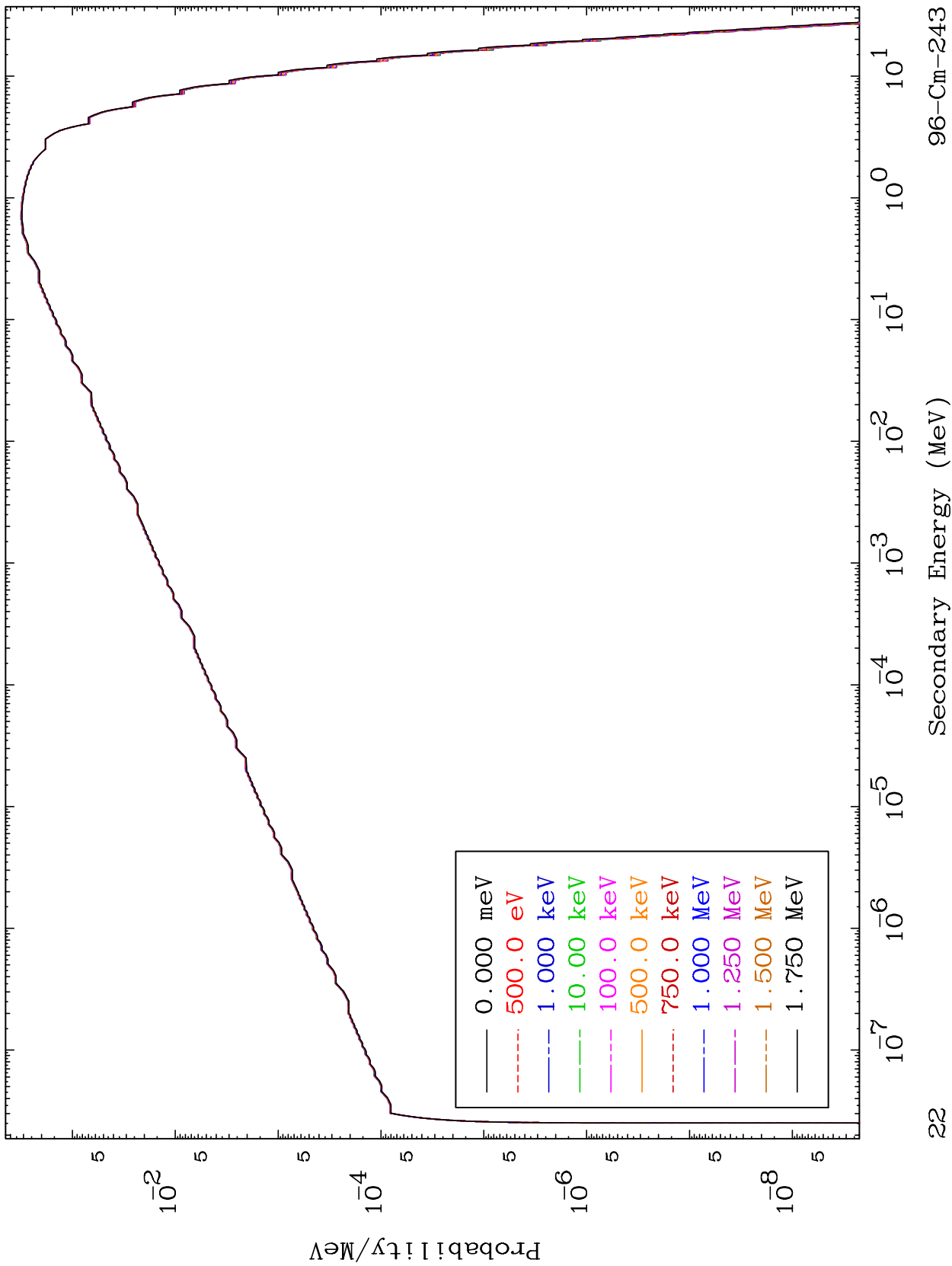
96-Cm-243



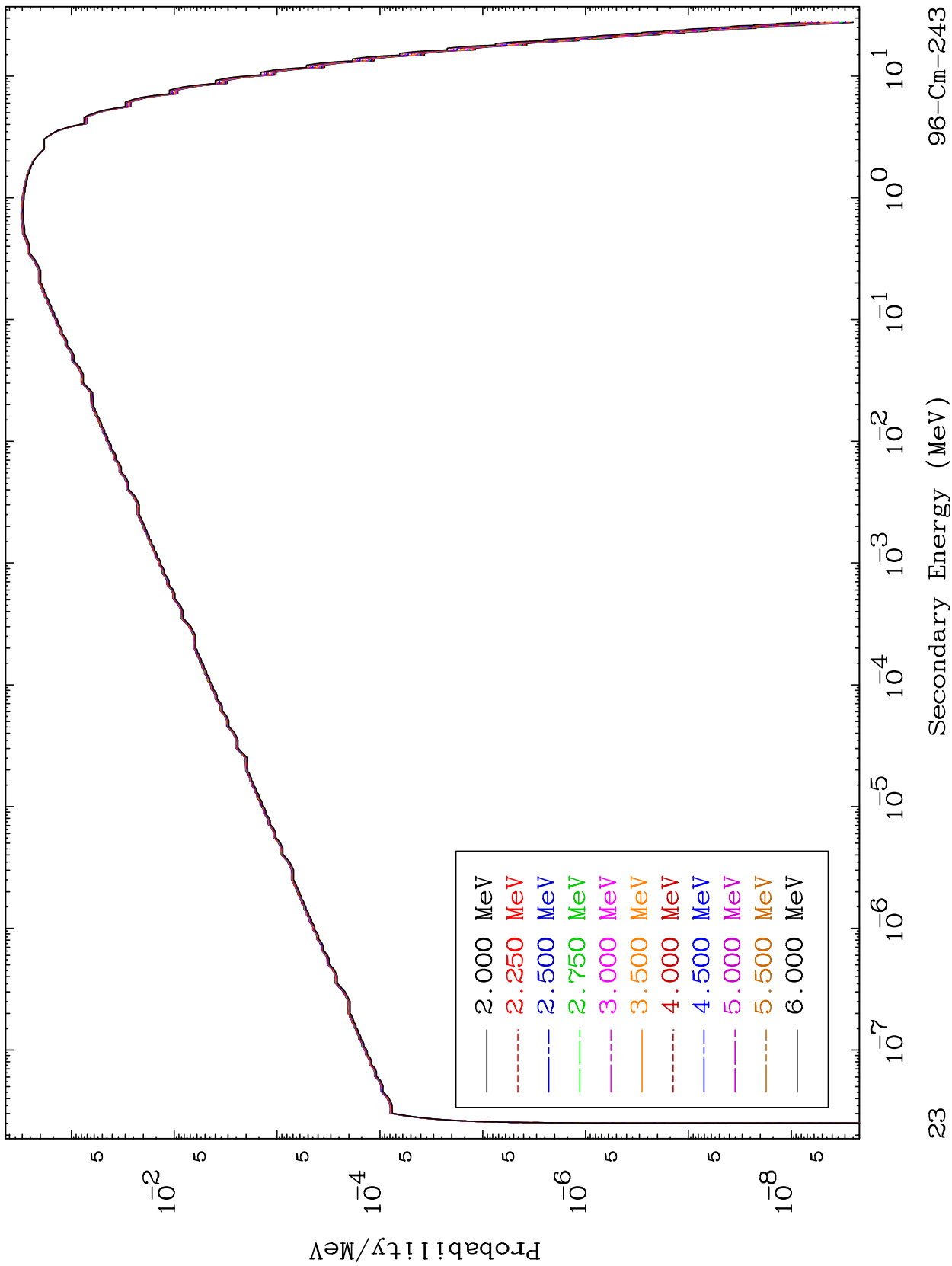
21

96-Cm-243

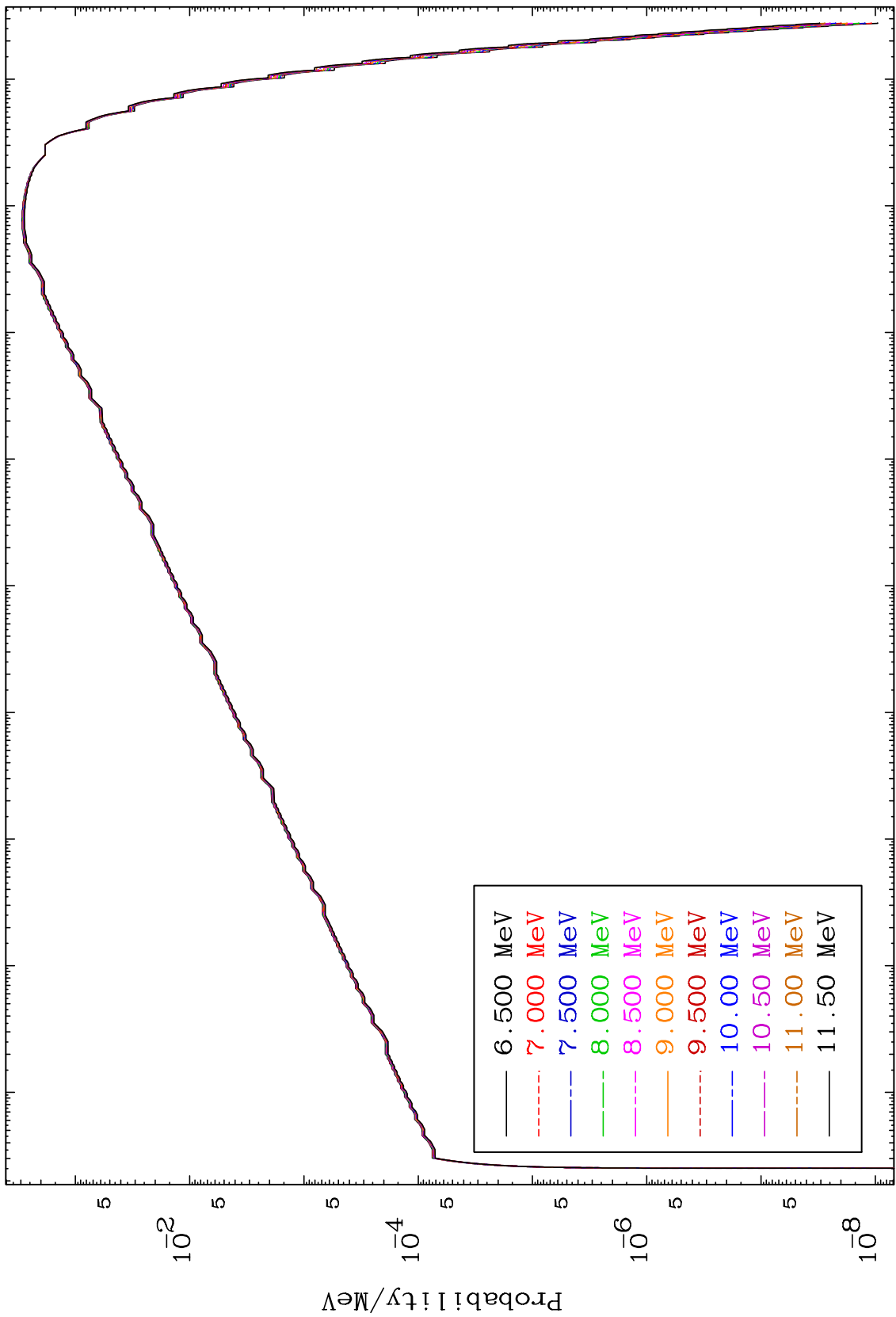
Fission Energy Distribution



Fission Energy Distribution



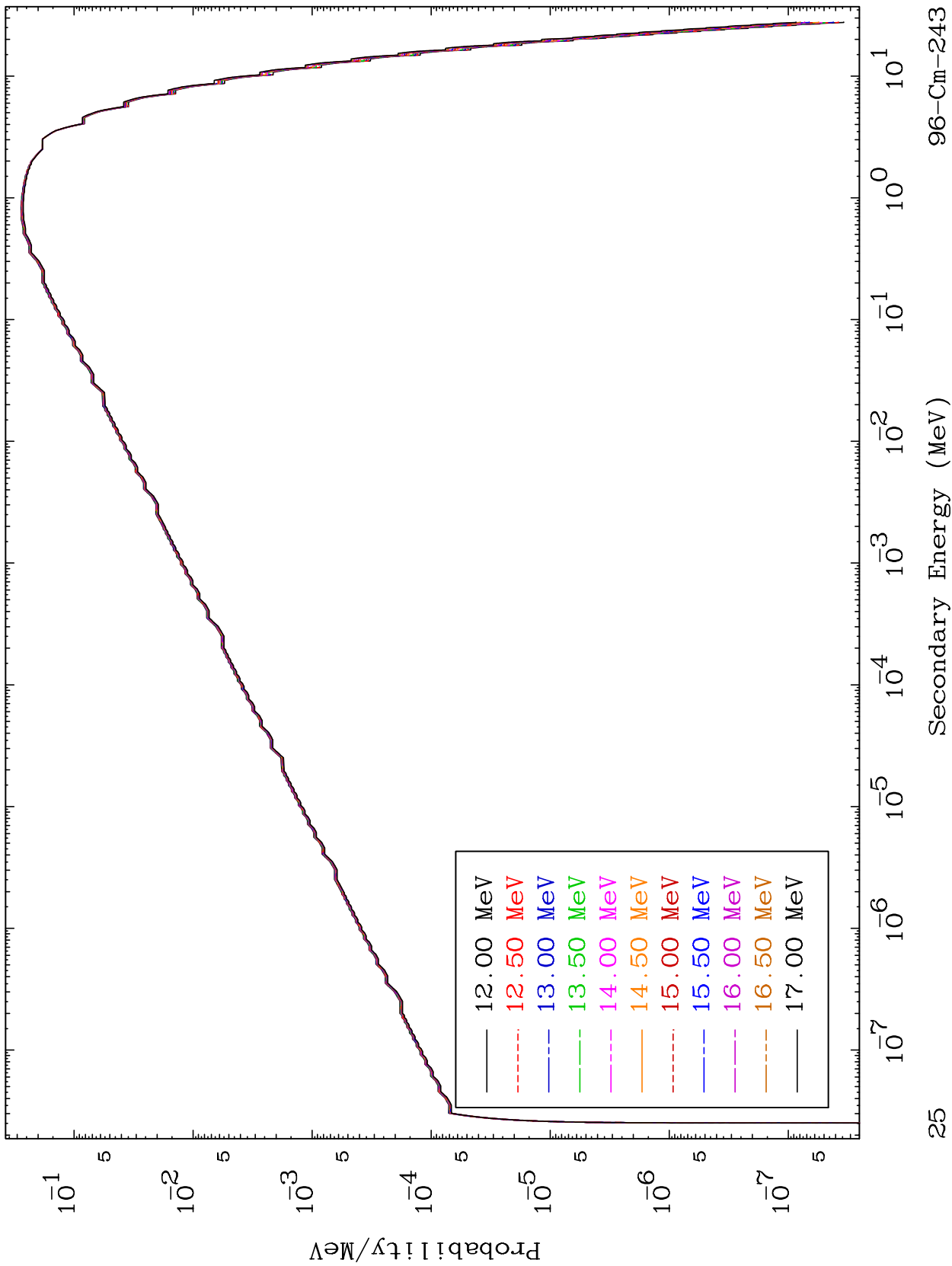
Fission
Energy Distribution



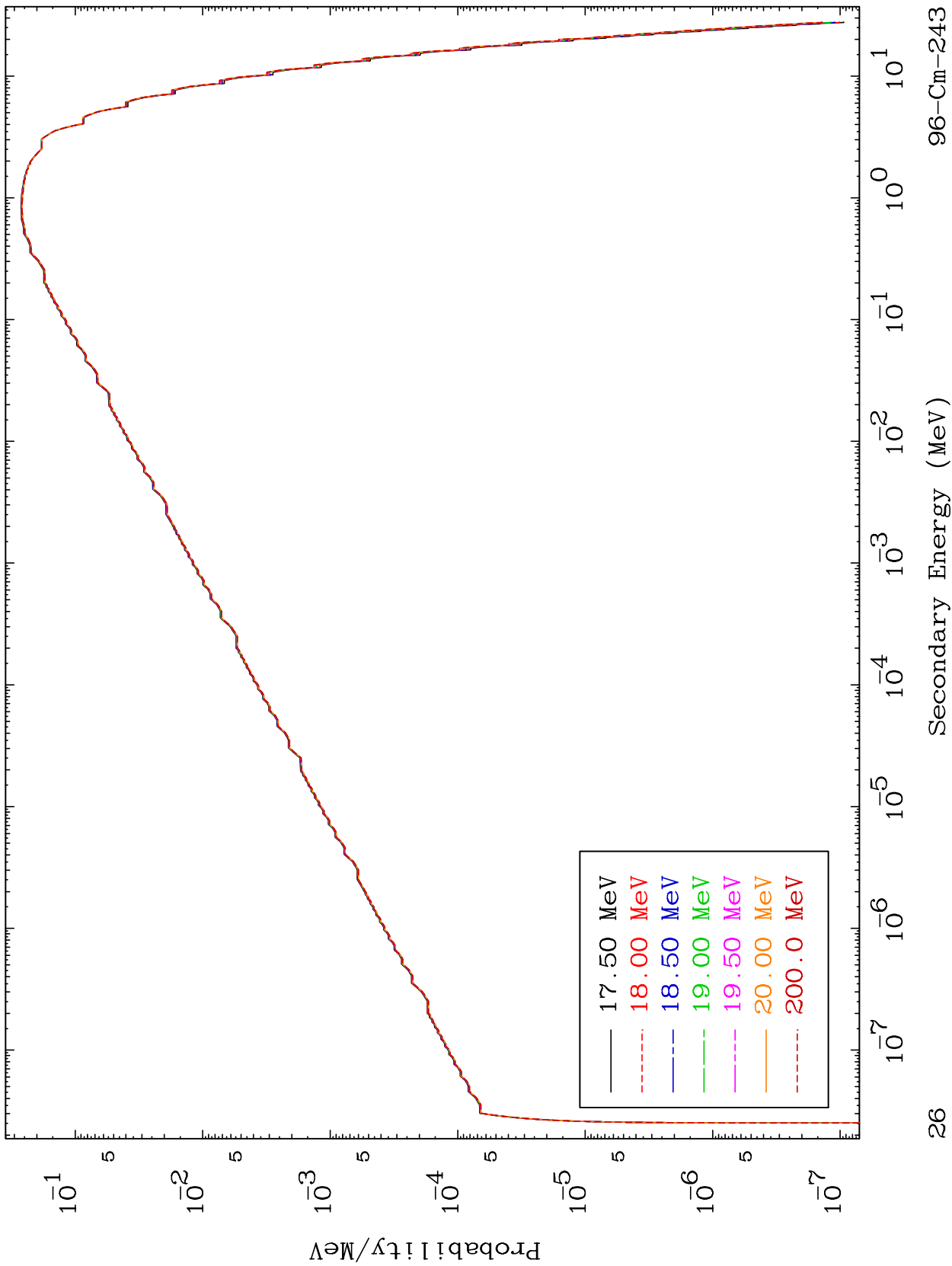
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Fission Energy Distribution

96-Cm-243



Fission
Energy Distribution

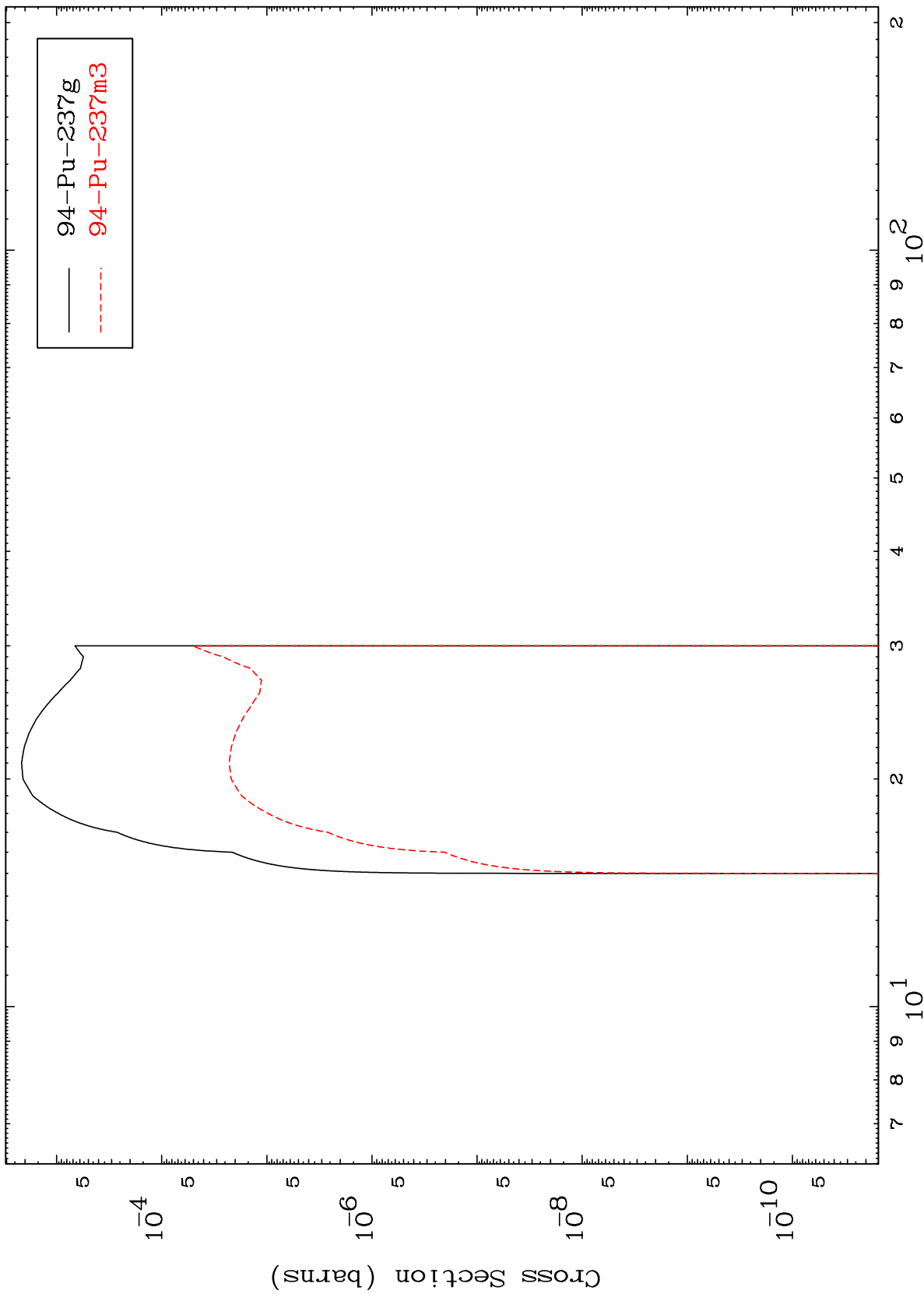


MAT 9634

(n,3n) α

96-Cm-243

Radionuclide Production Cross Section



27

Incident Energy (MeV)

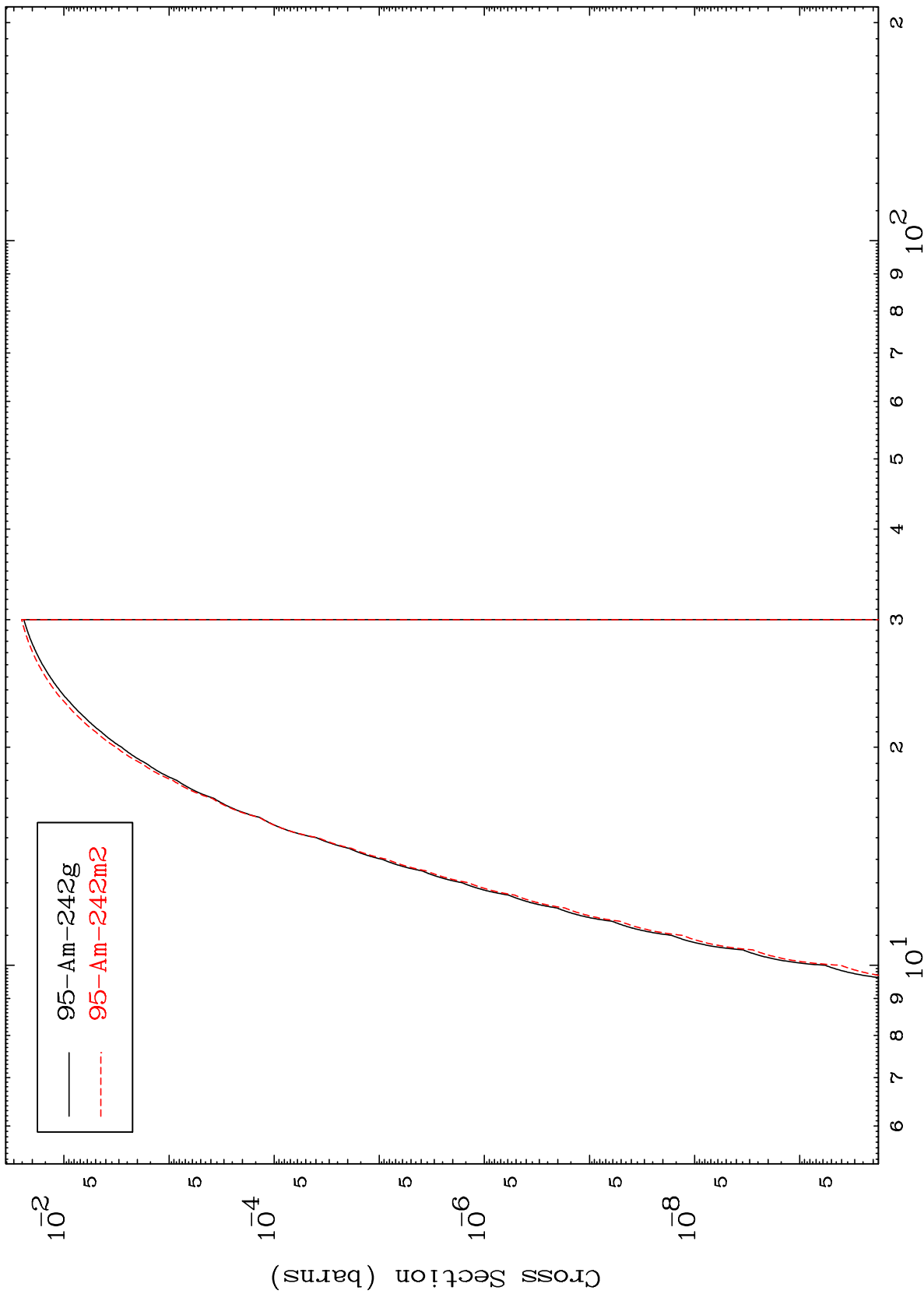
96-Cm-243

MAT 9634

(n,n') p

96-Cm-243

Radionuclide Production Cross Section



28

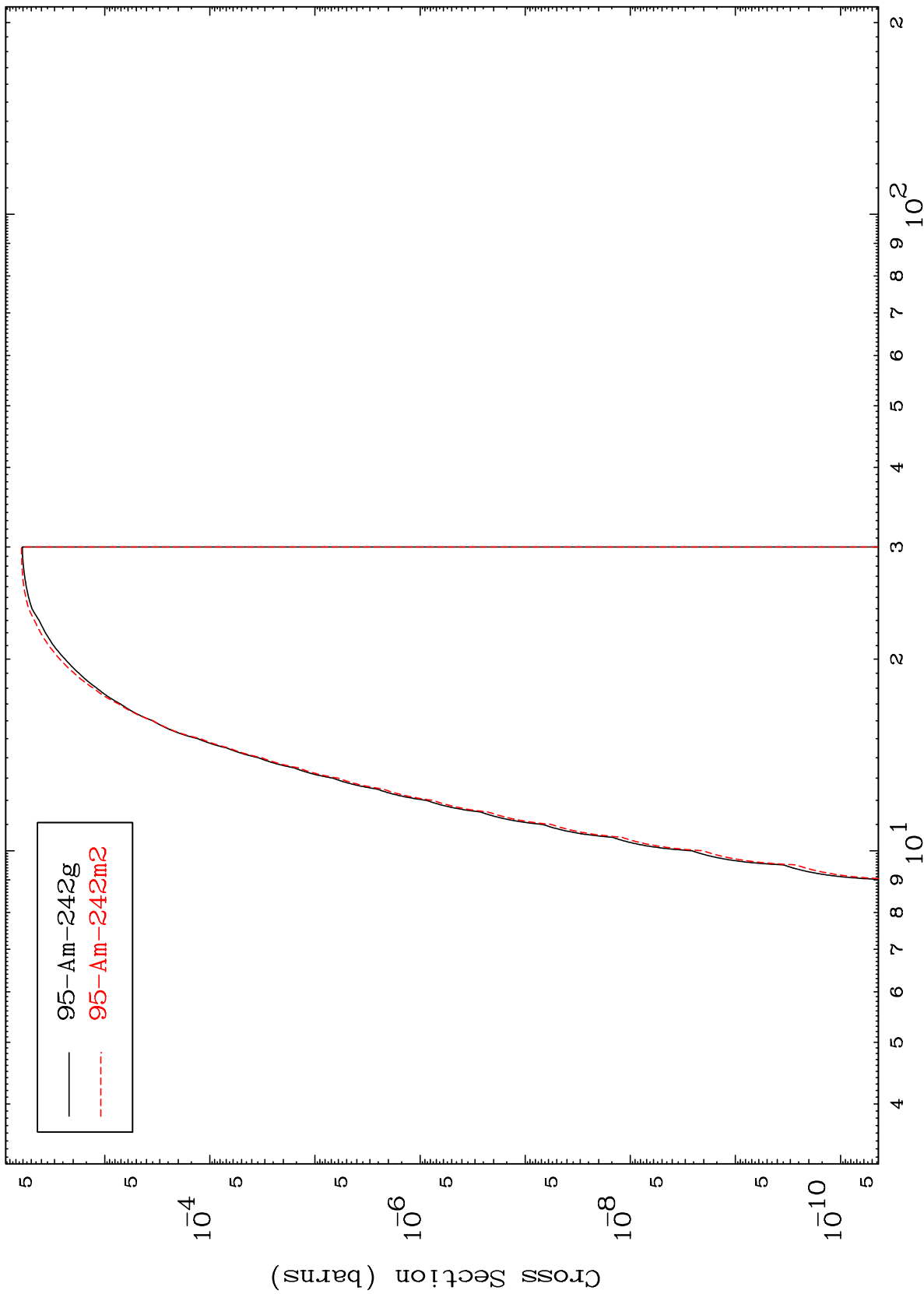
Incident Energy (MeV)

96-Cm-243

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96-Cm-243

(n,d)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

96-Cm-243