

Program EVALPLOT
(Version 2018-1)

by

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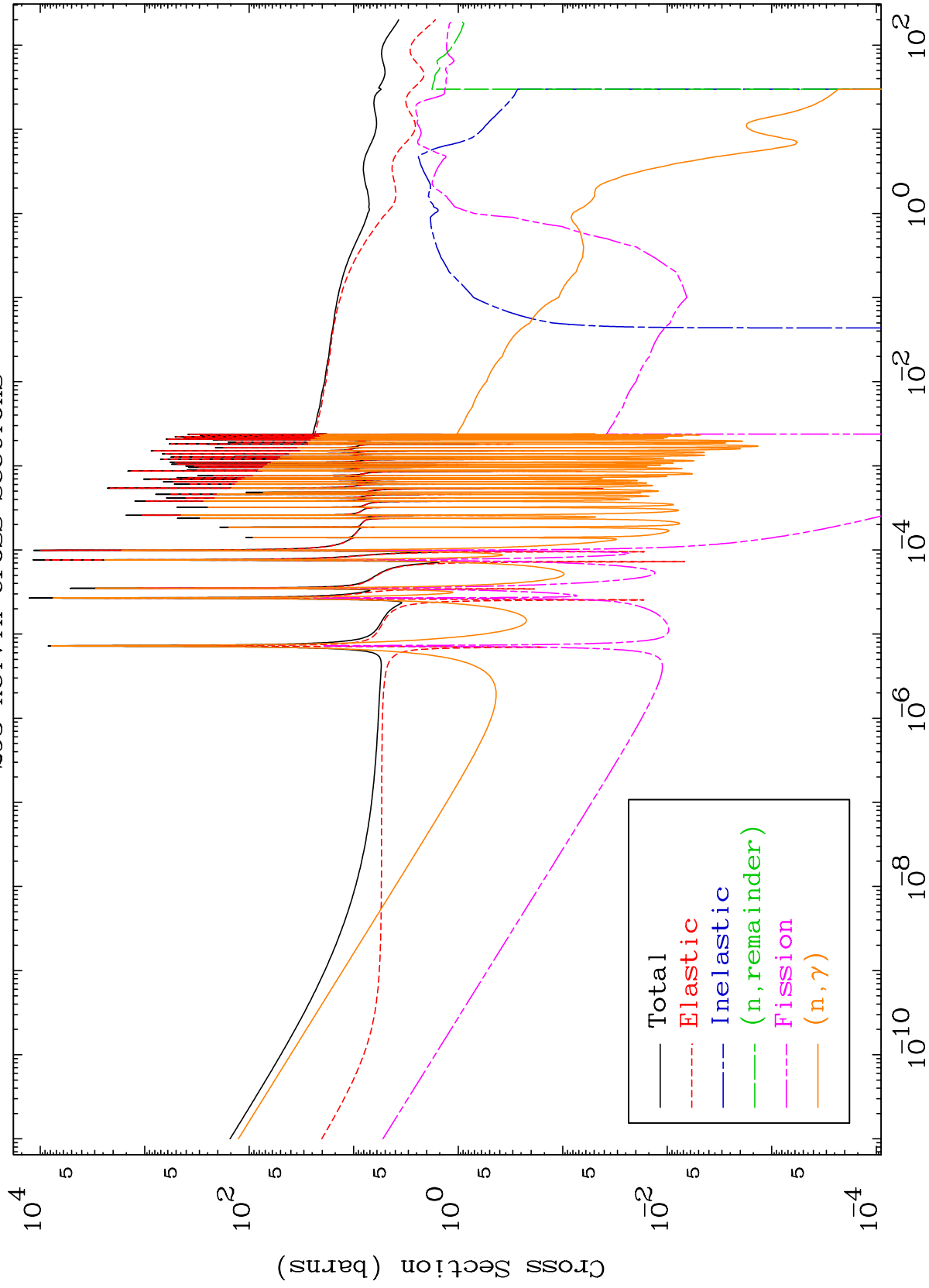
Press Mouse Button to Start

MAT 9649

Major

293 Kelvin Cross Sections

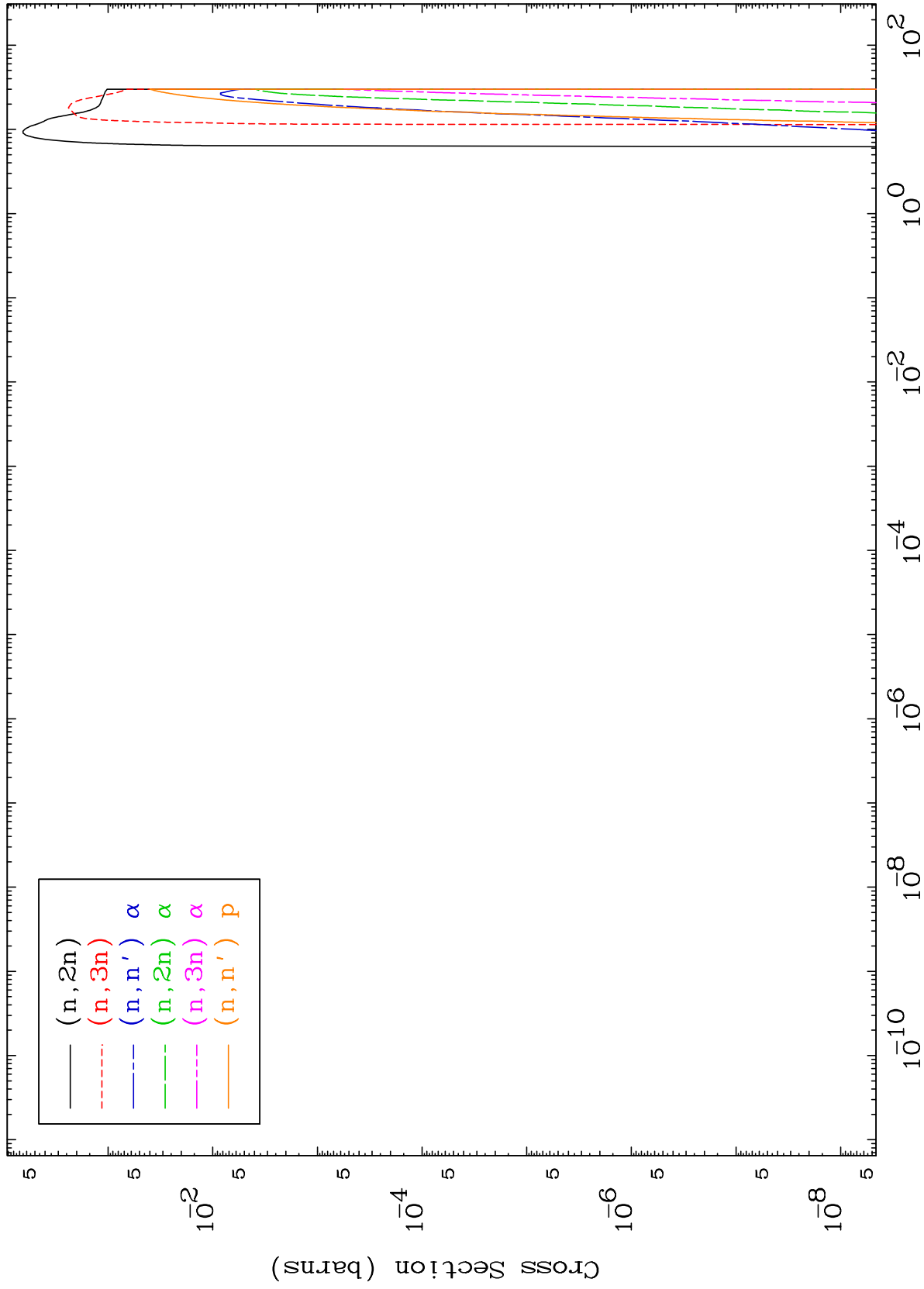
96-Cm-248



MAT 9649

Neutron Production 293 Kelvin Cross Sections

96-Cm-248

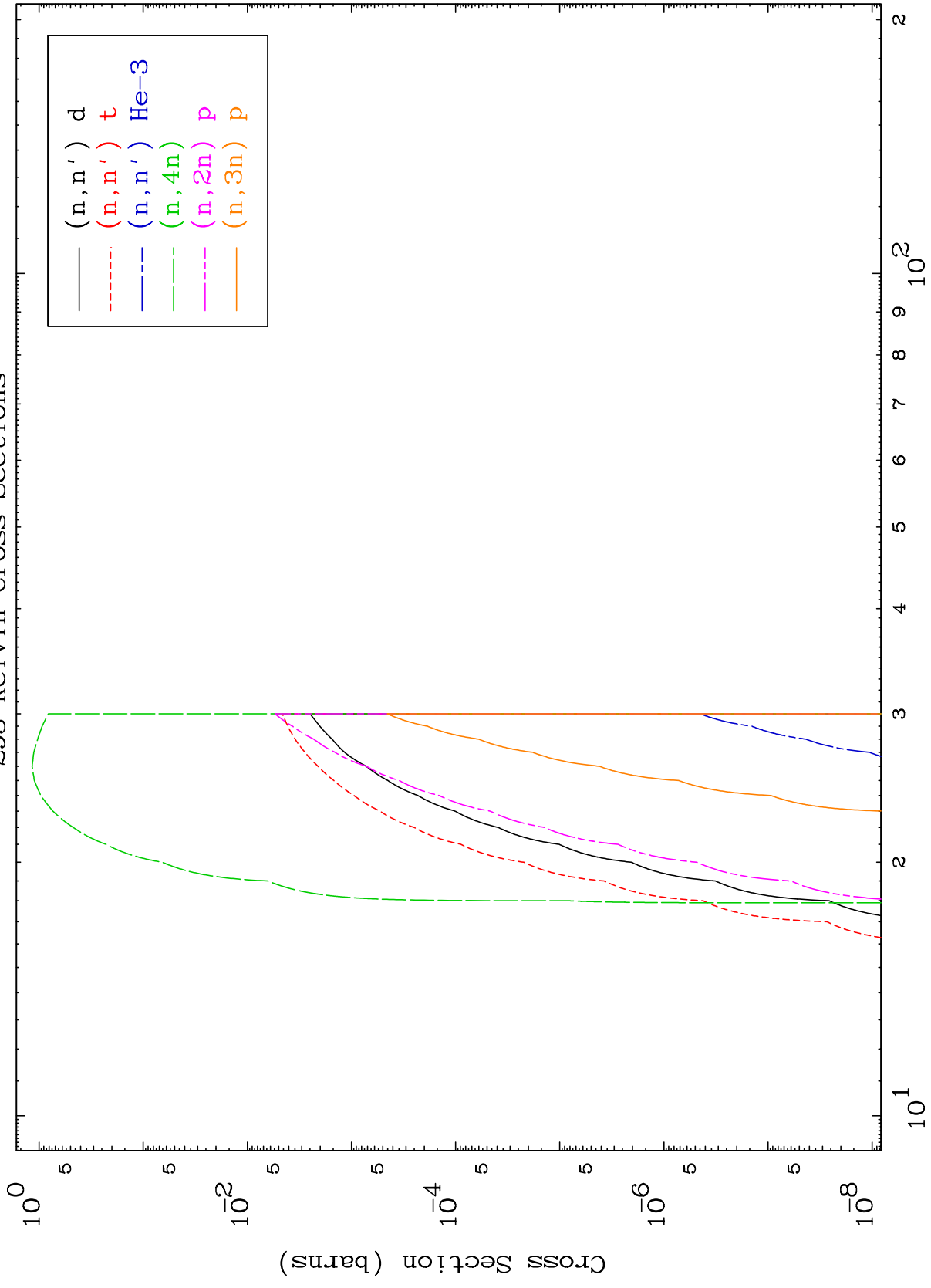


96-Cm-248

MAT 9649

Neutron Production
293 Kelvin Cross Sections

96-Cm-248



96-Cm-248

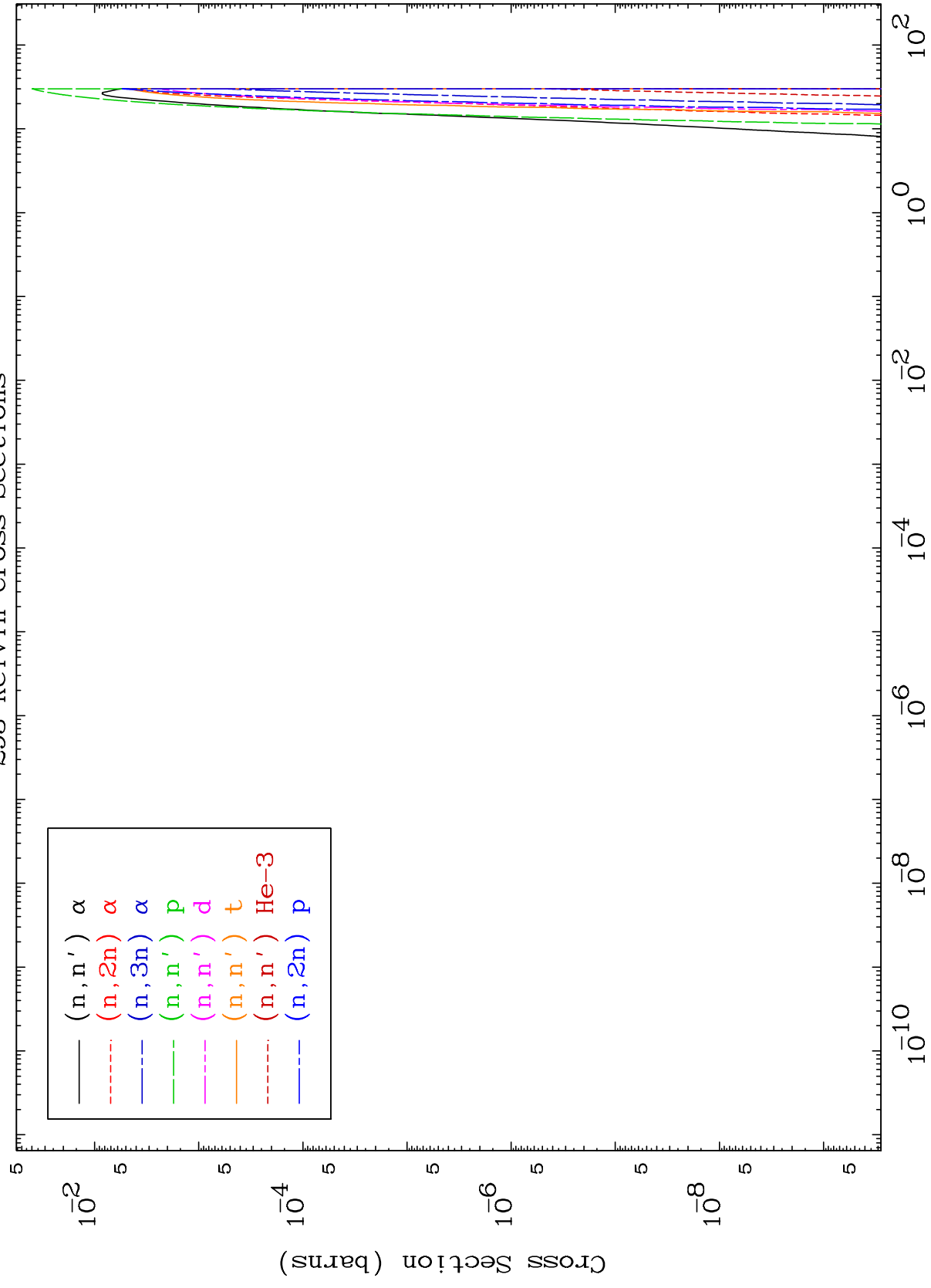
Incident Energy (MeV)

3

MAT 9649

Charged Particle
293 Kelvin Cross Sections

96-Cm-248

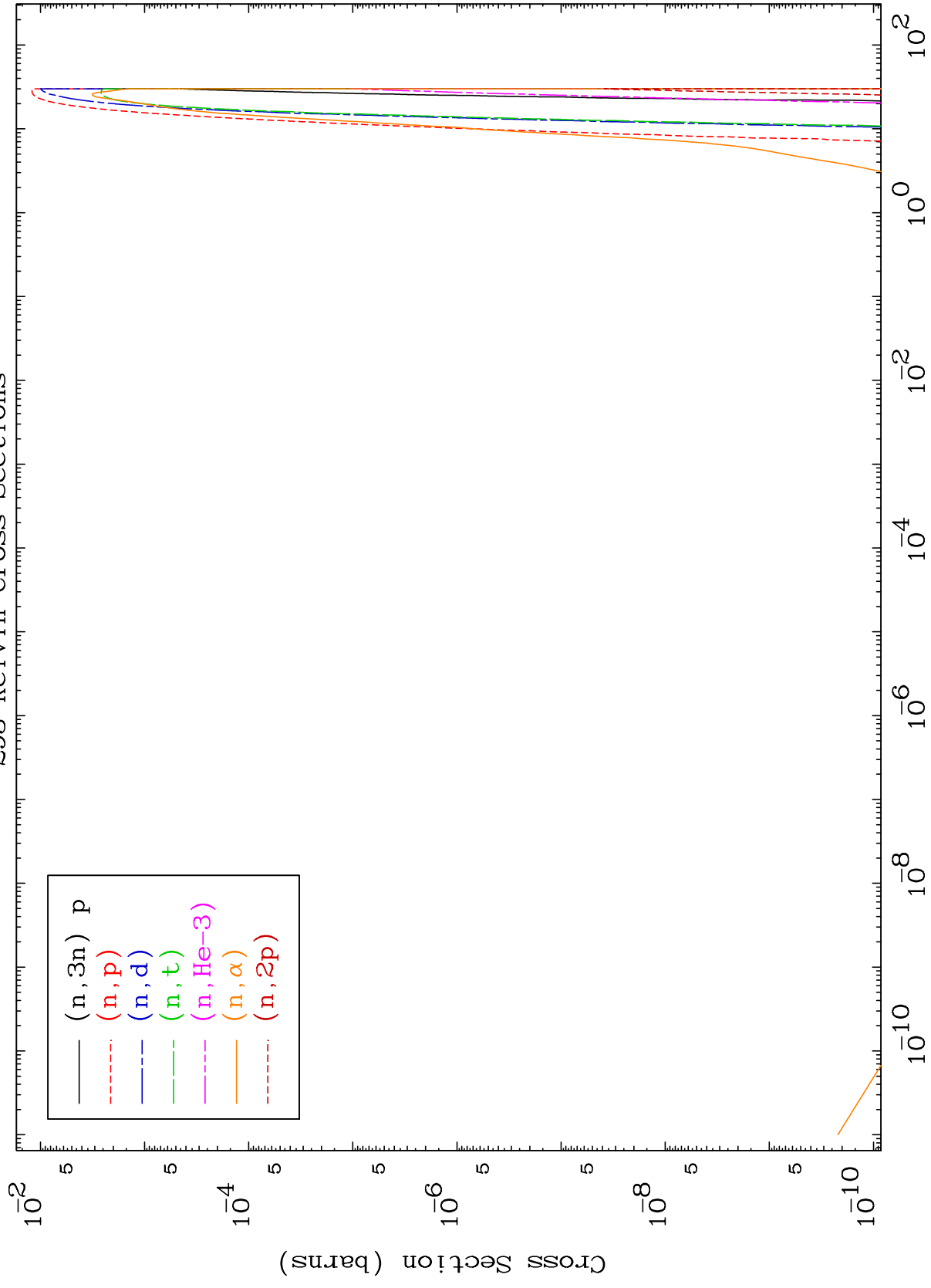


96-Cm-248

MAT 9649

Charged Particle
293 Kelvin Cross Sections

96-Cm-248



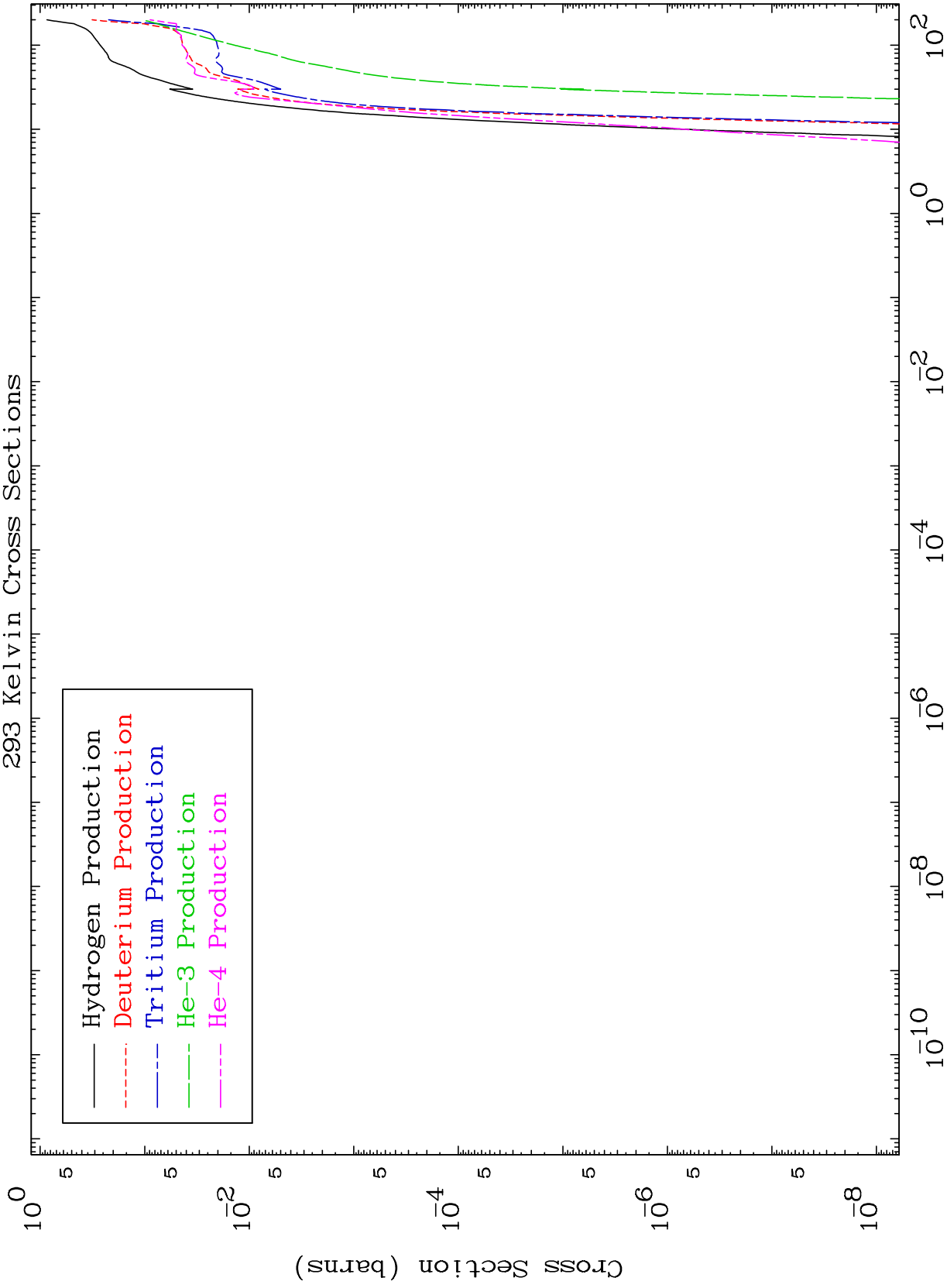
5

96-Cm-248

MAT 9649

Particle Production
293 Kelvin Cross Sections

96-Cm-248



6

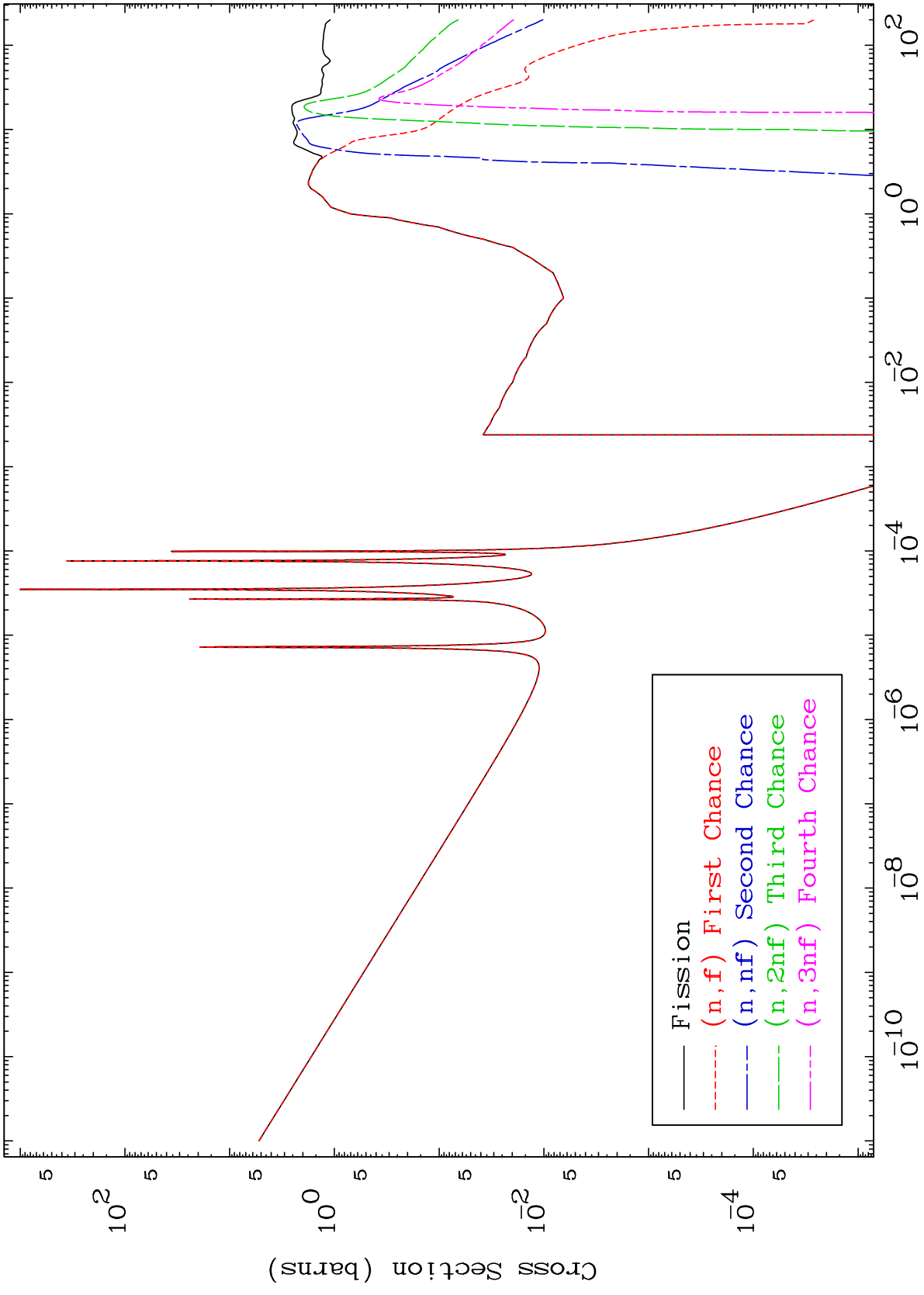
Incident Energy (MeV)

96-Cm-248

MAT 9649

Fission
293 Kelvin Cross Sections

96-Cm-248

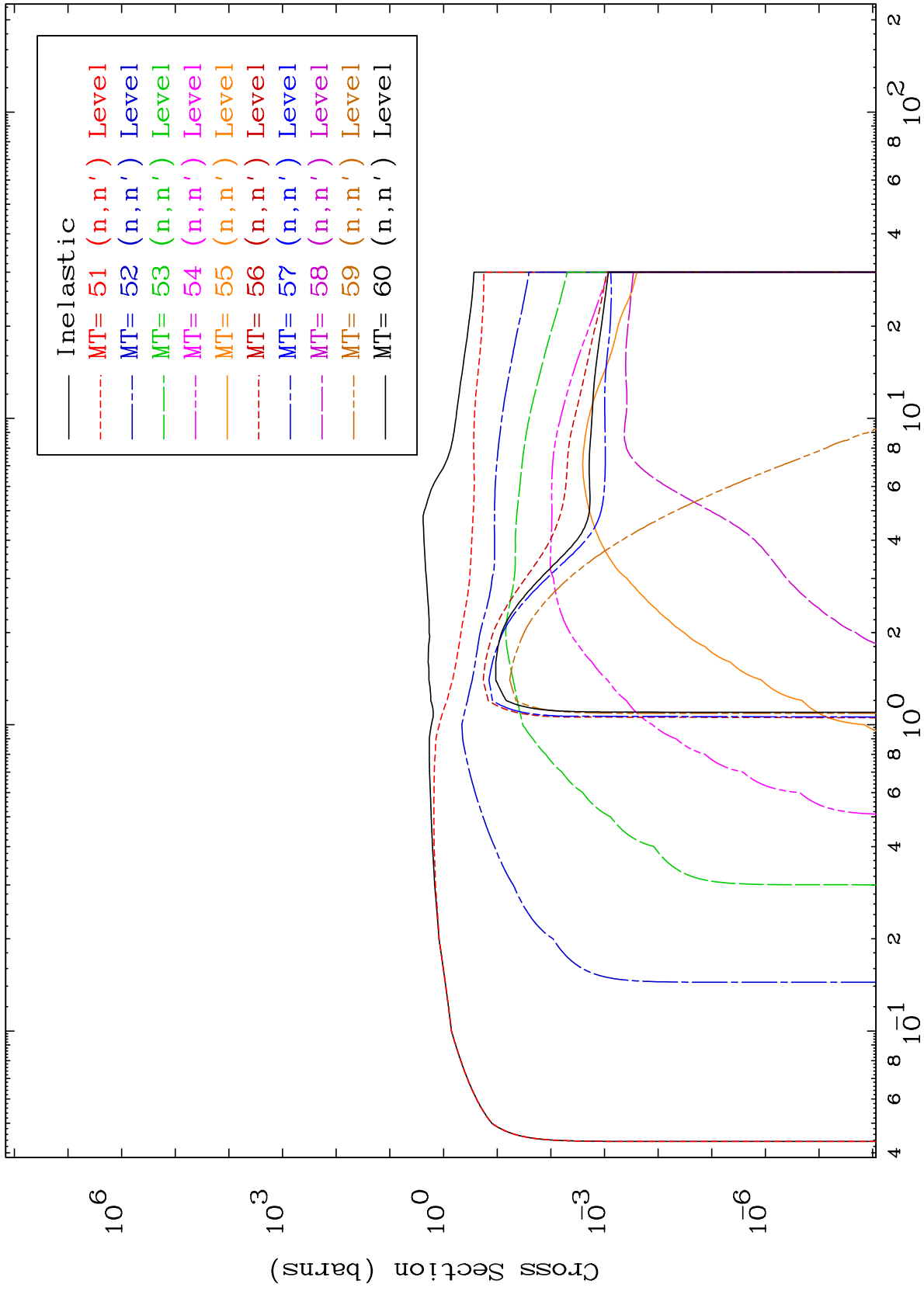


96-Cm-248

MAT 9649

(n,n') Level
293 Kelvin Cross Sections

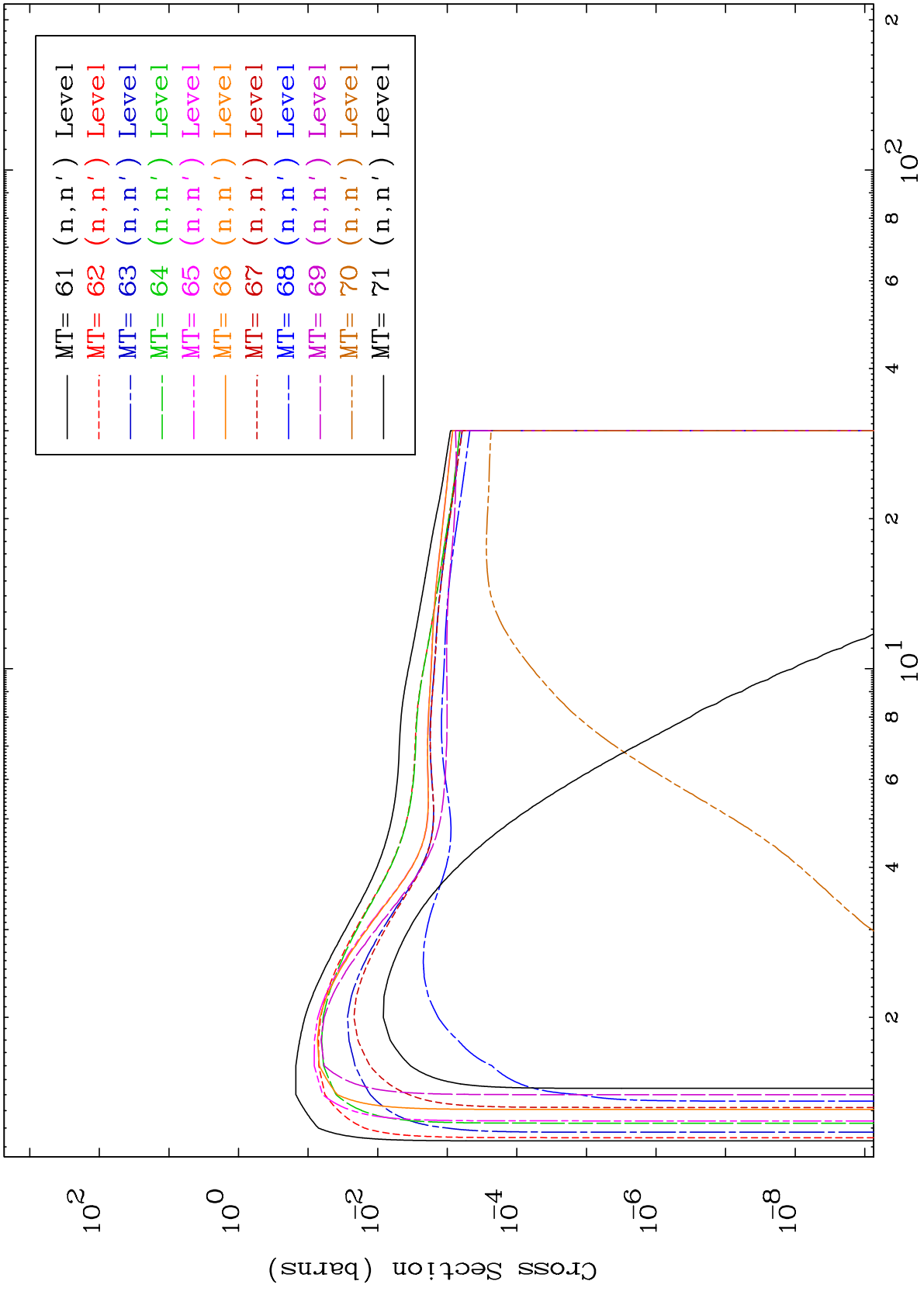
96-Cm-248



MAT 9649

(n,n') Level
293 Kelvin Cross Sections

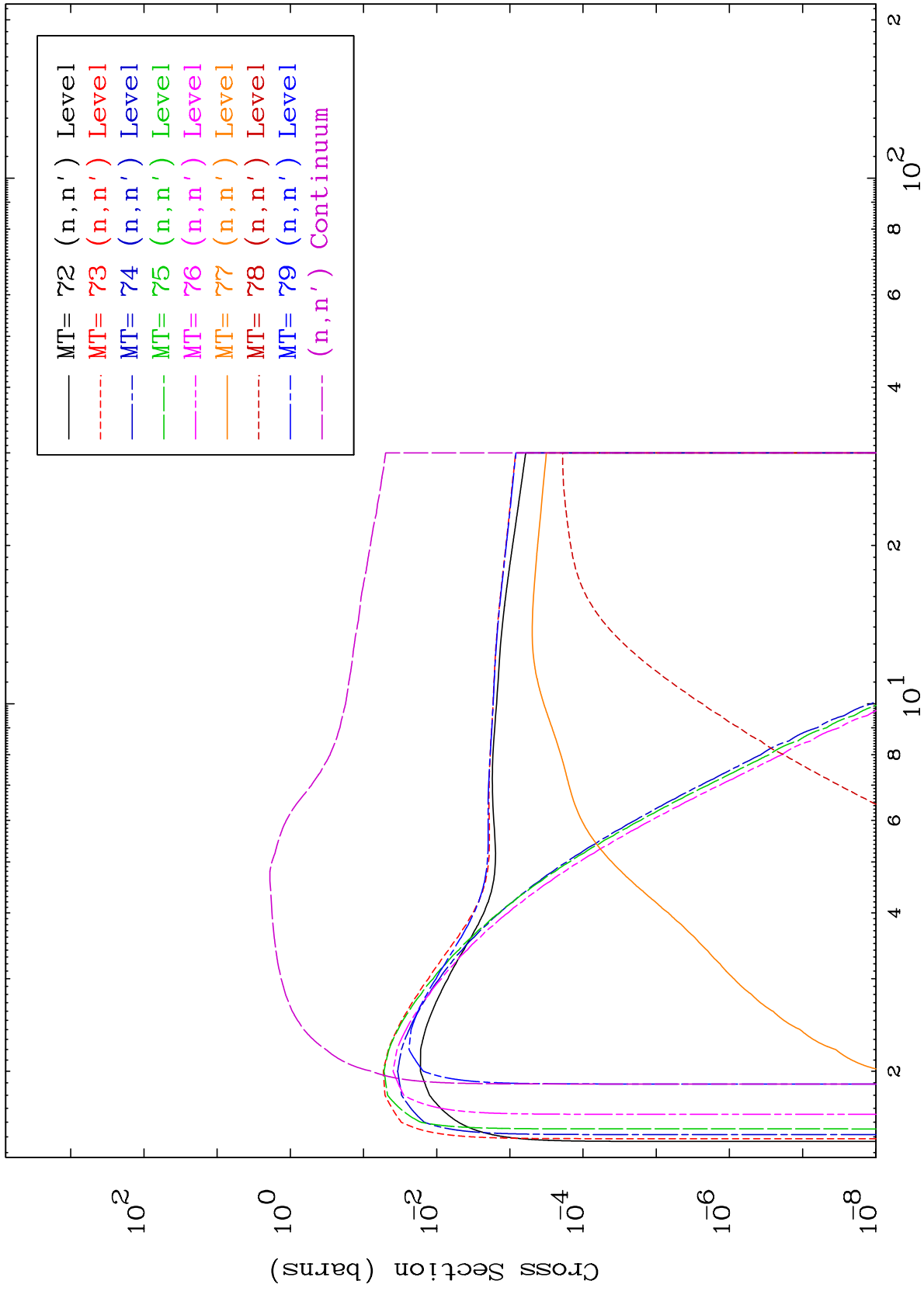
96-Cm-248



MAT 9649

(n,n') Level
293 Kelvin Cross Sections

96-Cm-248



10

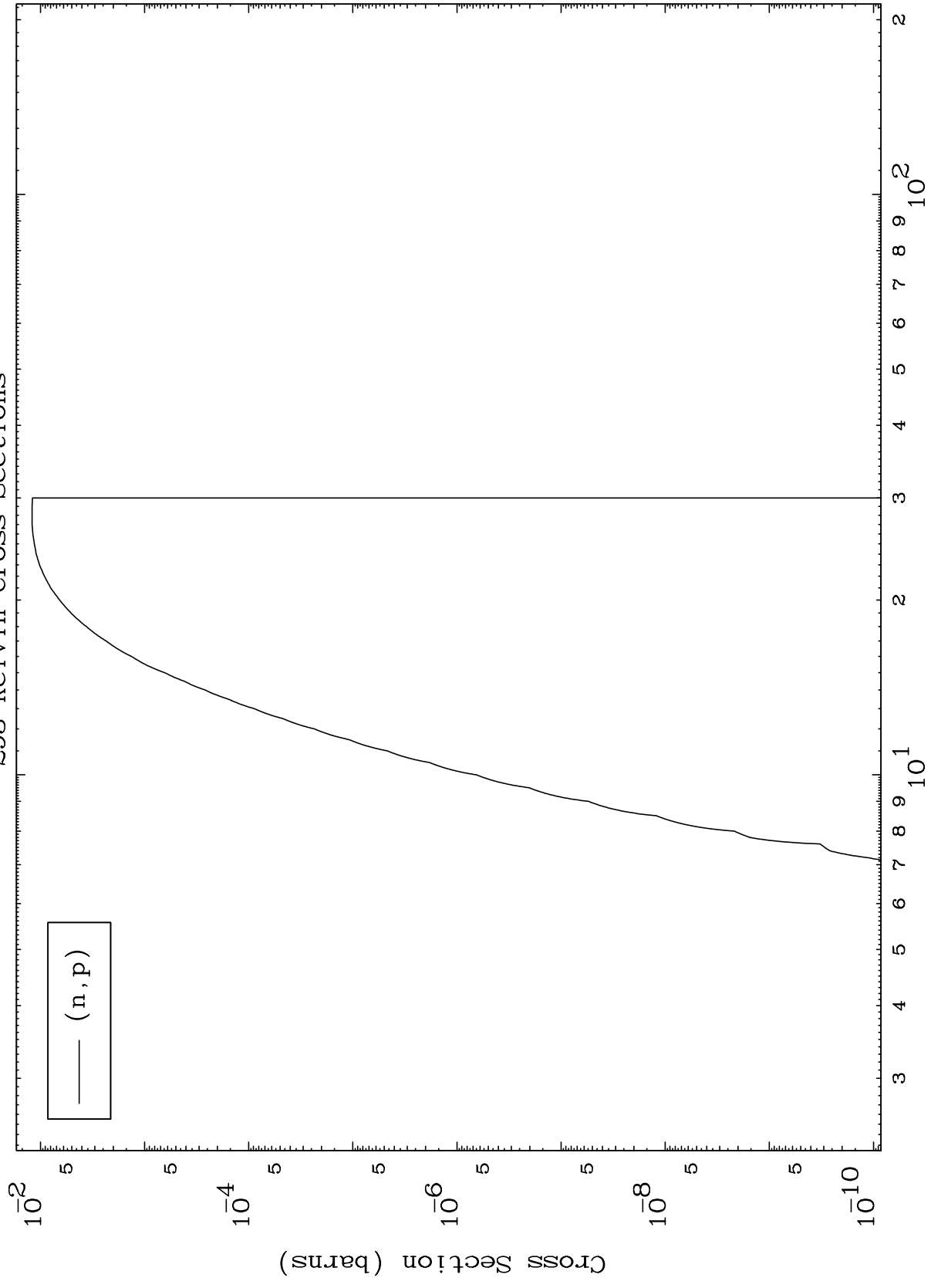
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,p) Levels
293 Kelvin Cross Sections

96-Cm-248



11

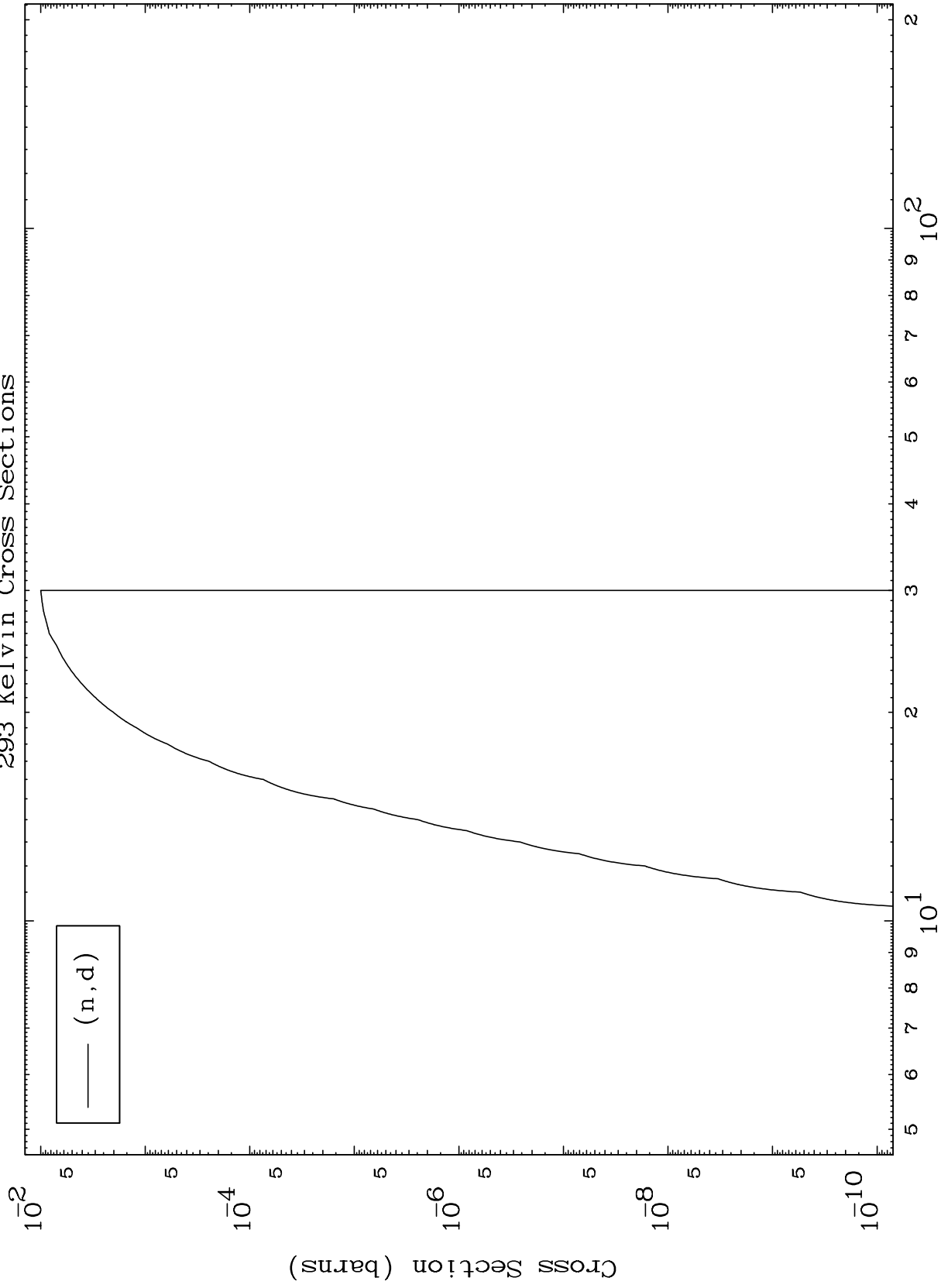
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-248



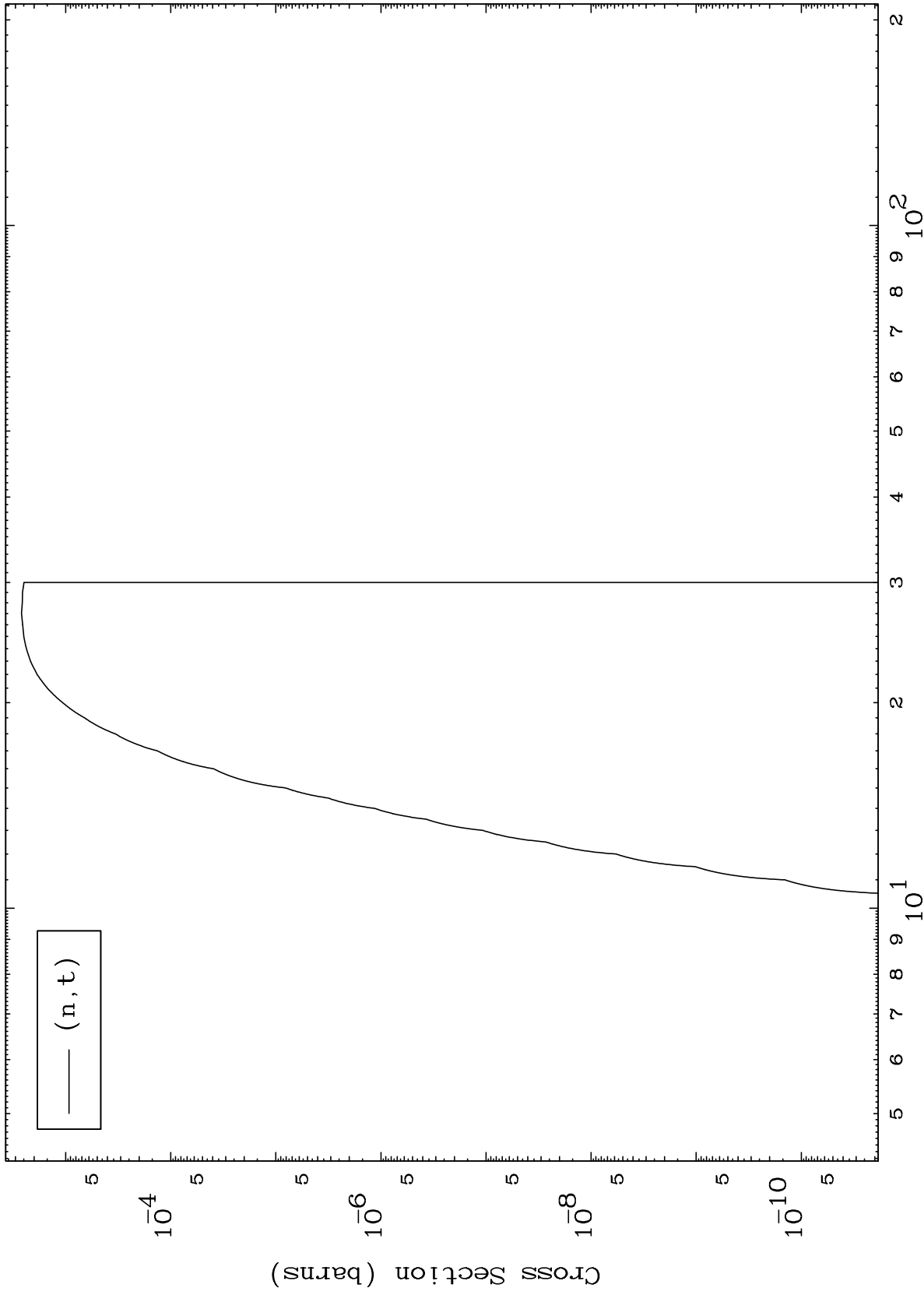
12

96-Cm-248

MAT 9649

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-248



13

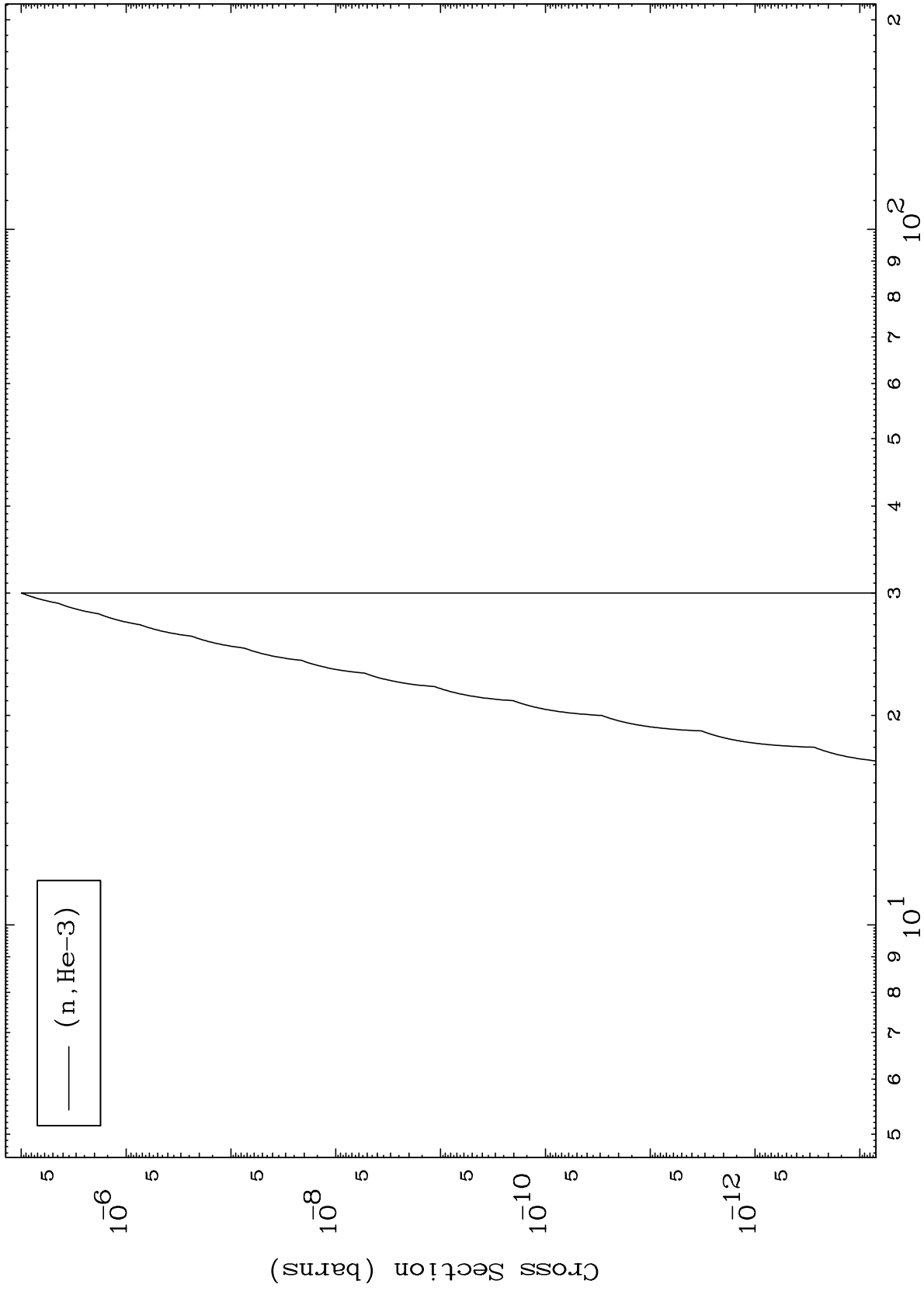
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-248



14

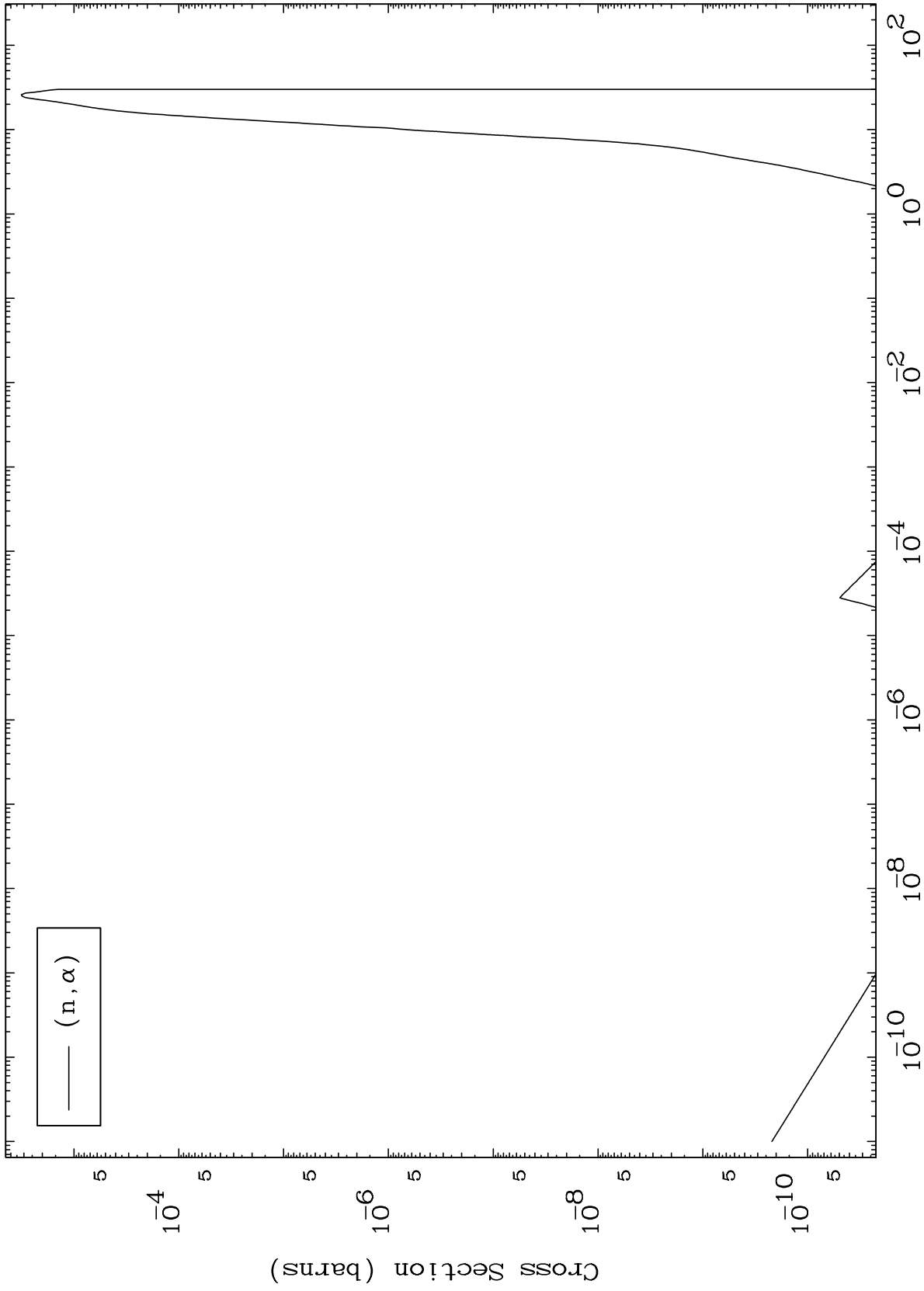
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,α) Levels
293 Kelvin Cross Sections

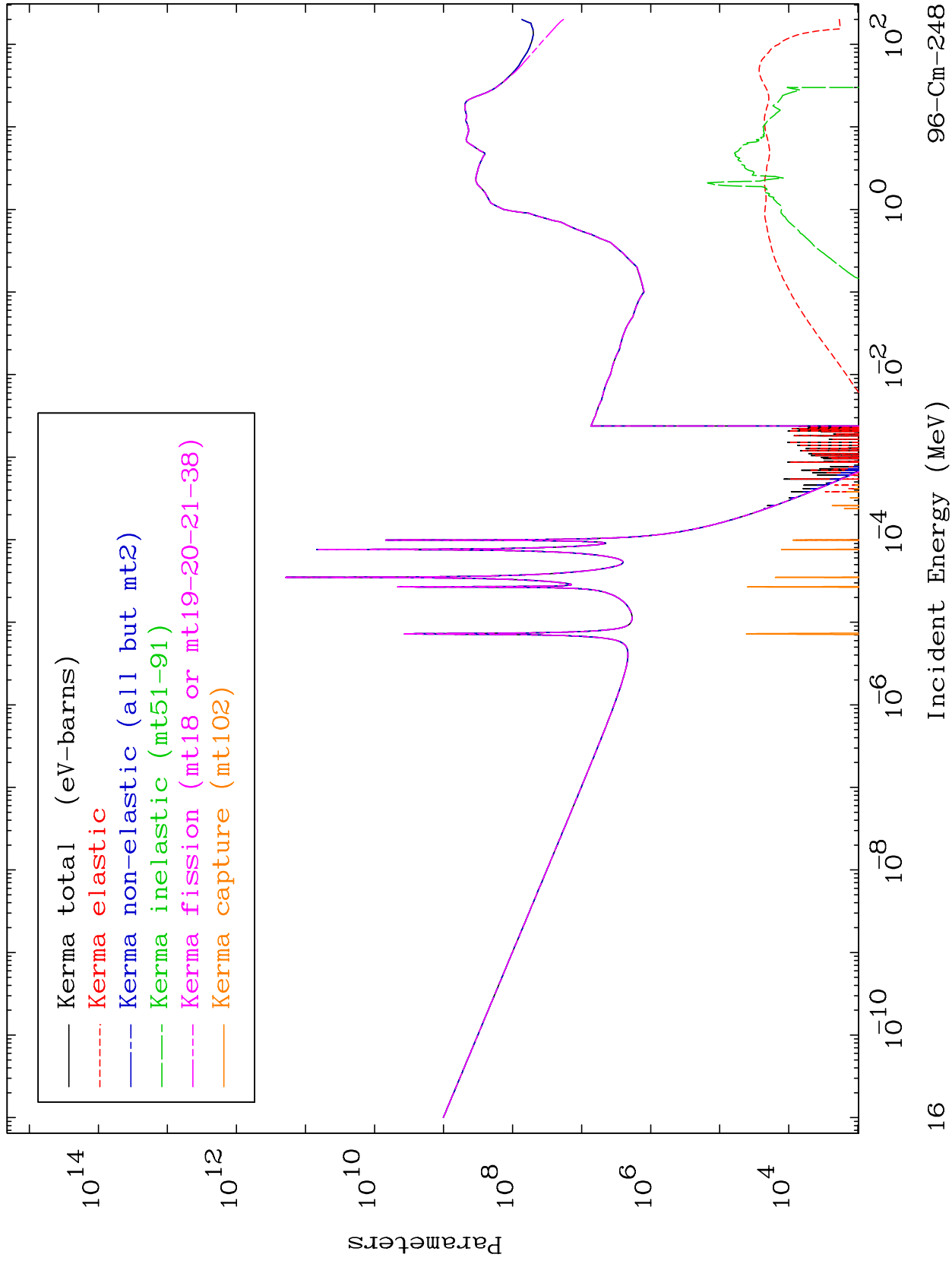
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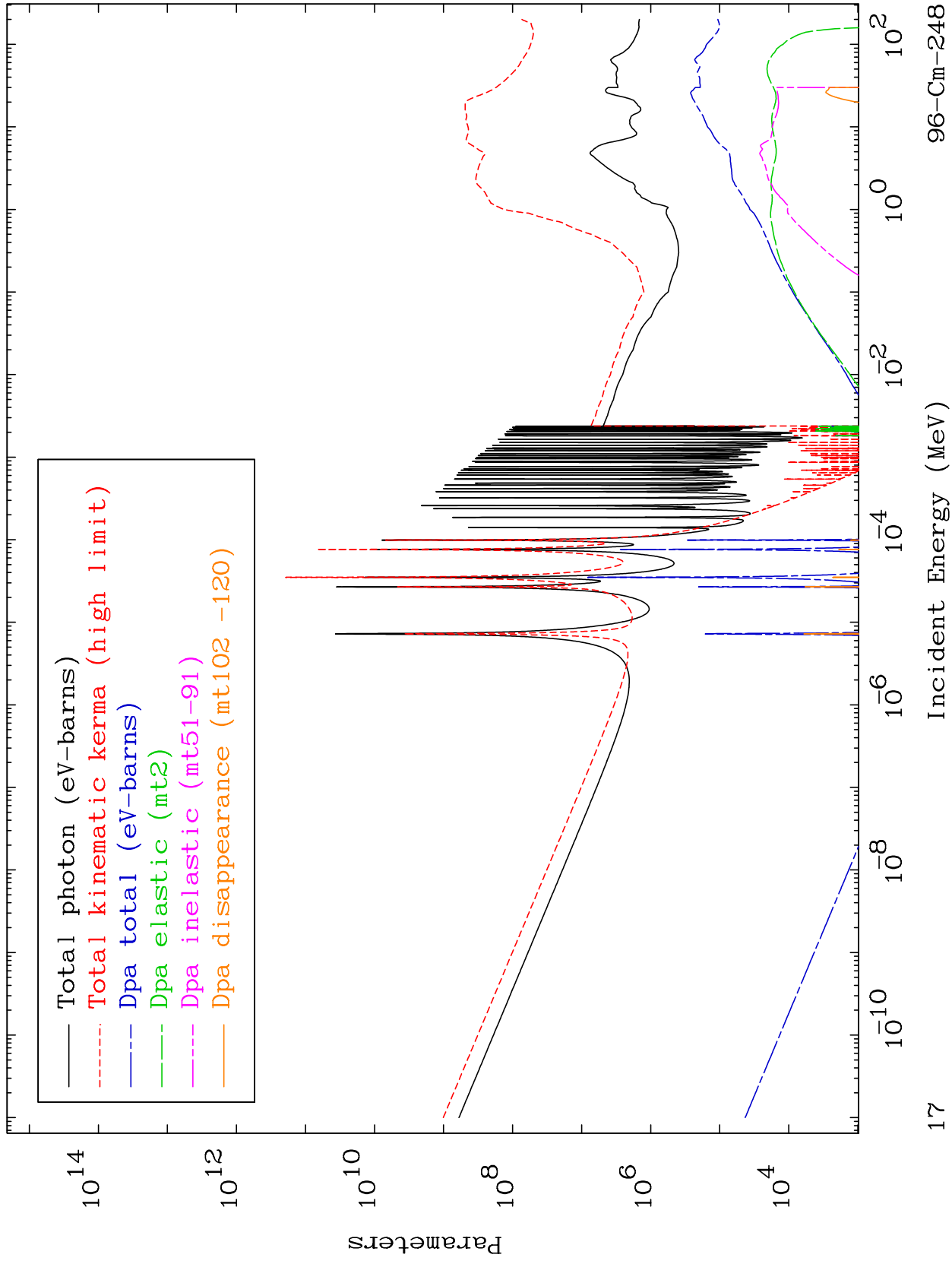


15

Incident Energy (MeV)

96-Cm-248

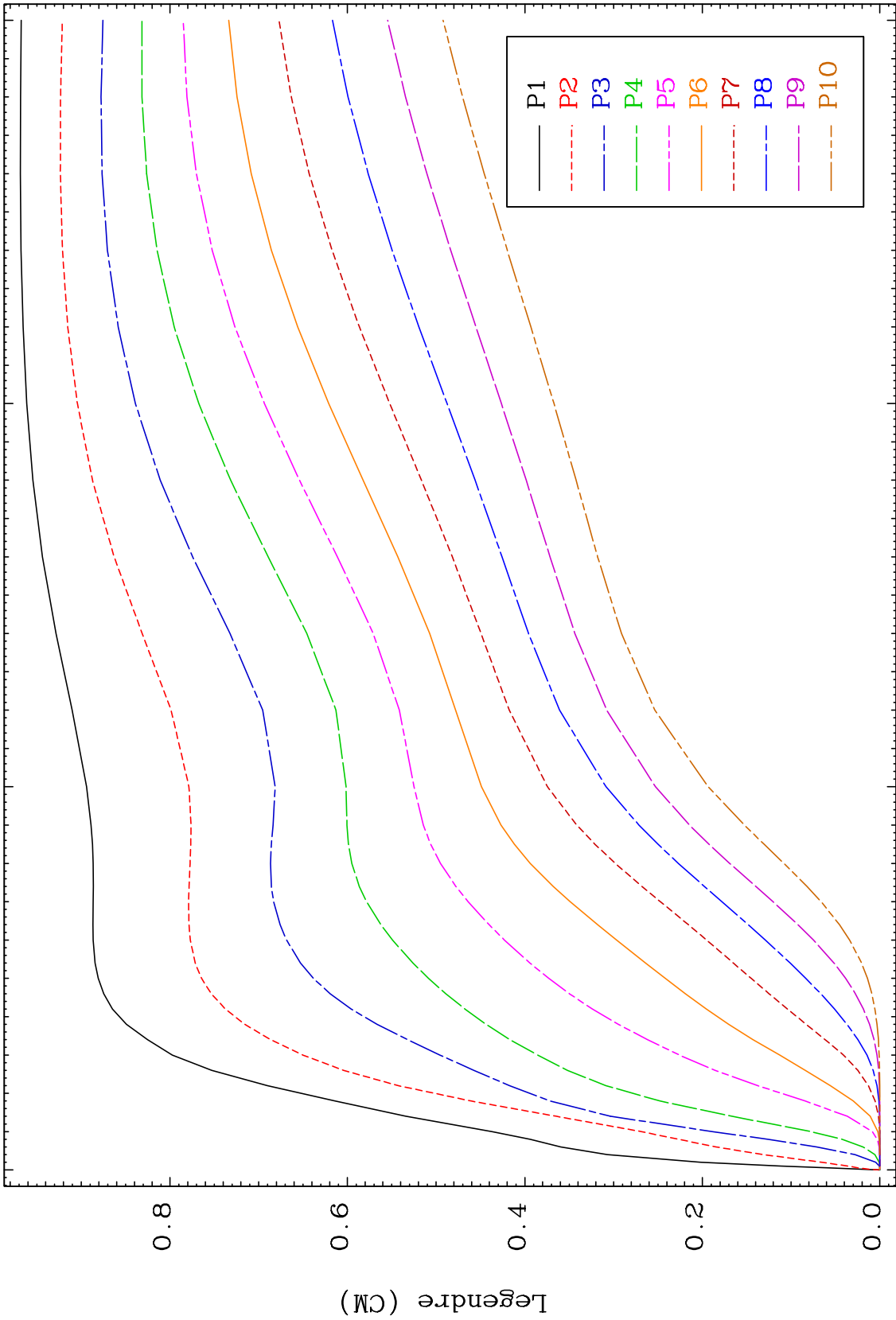




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96-Cm-248

Elastic Legendre Coefficients



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Incident Energy (MeV)

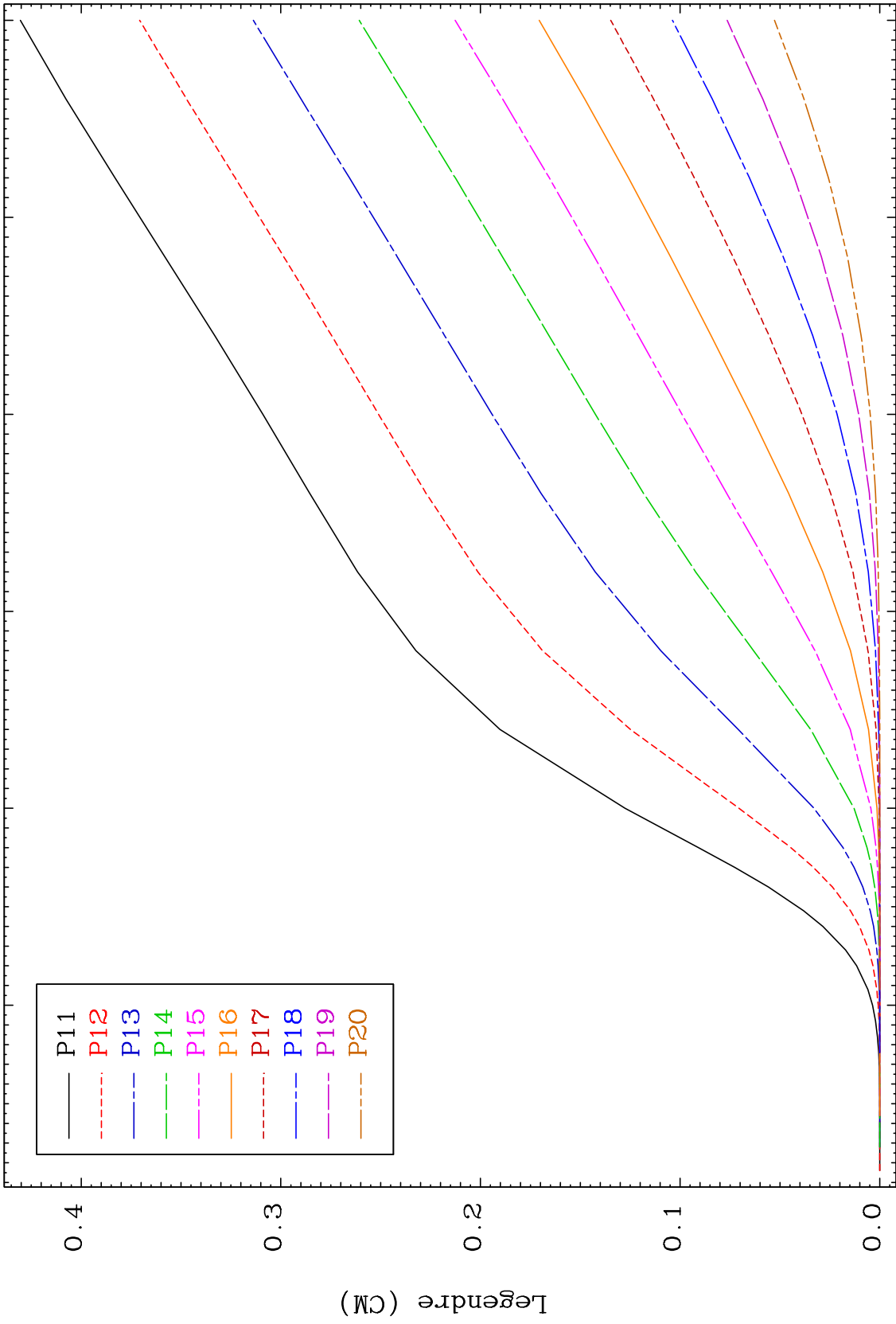
96-Cm-248

30

MAT 9649

Elastic Legendre Coefficients

96-Cm-248



19

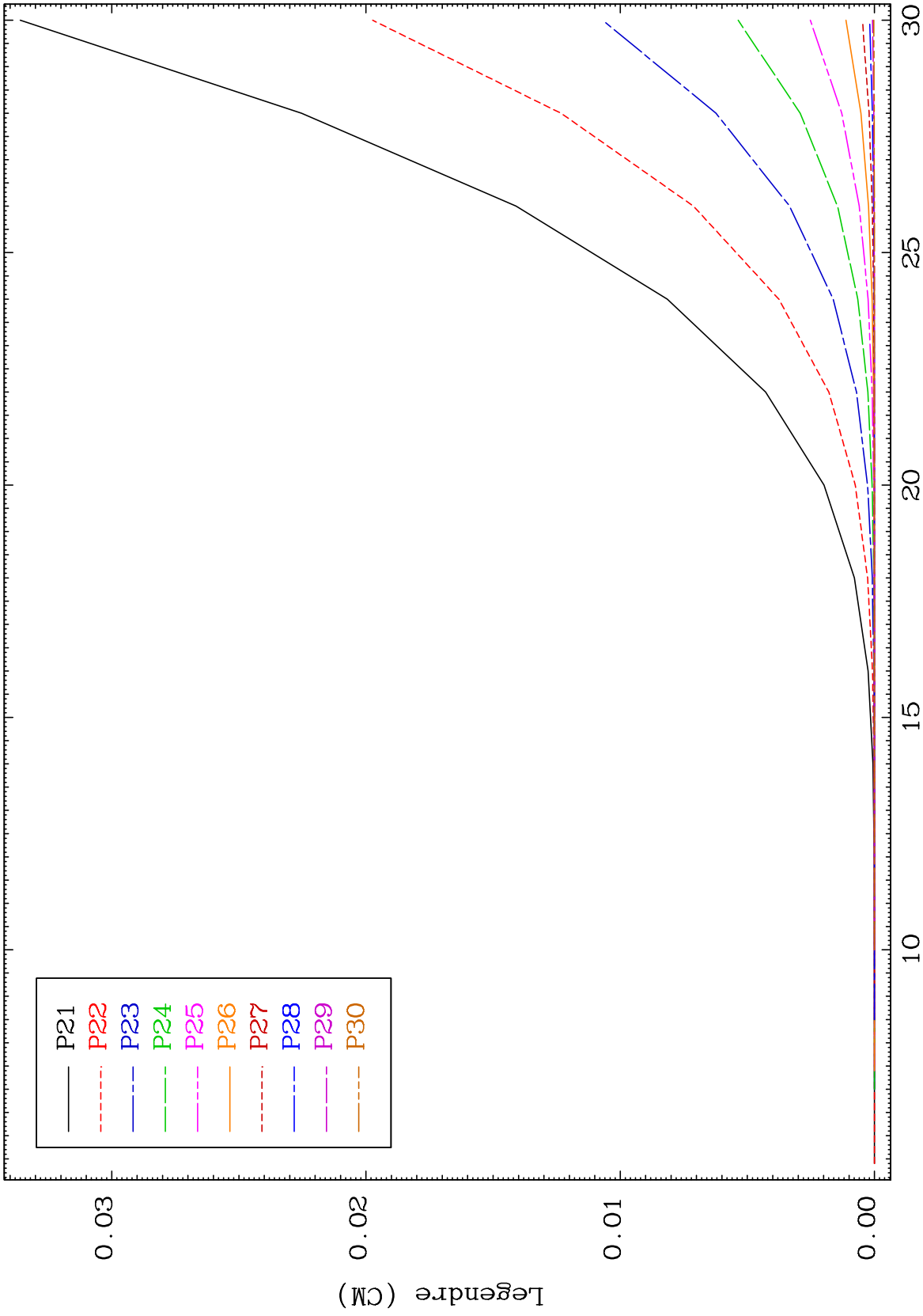
Incident Energy (MeV)

96-Cm-248

MAT 9649

Elastic Legendre Coefficients

96-Cm-248



20

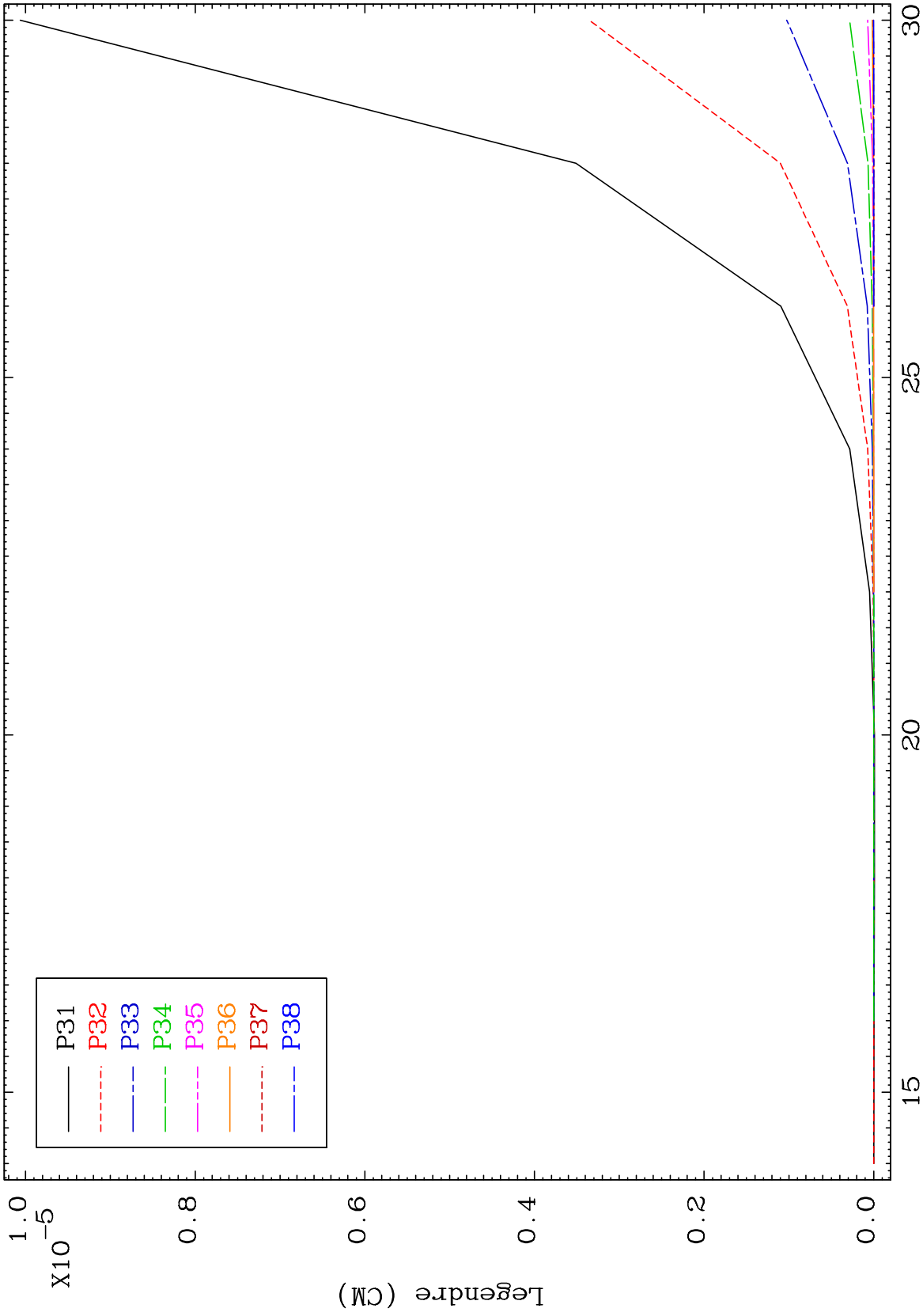
Incident Energy (MeV)

96-Cm-248

MAT 9649

Elastic Legendre Coefficients

96-Cm-248



21

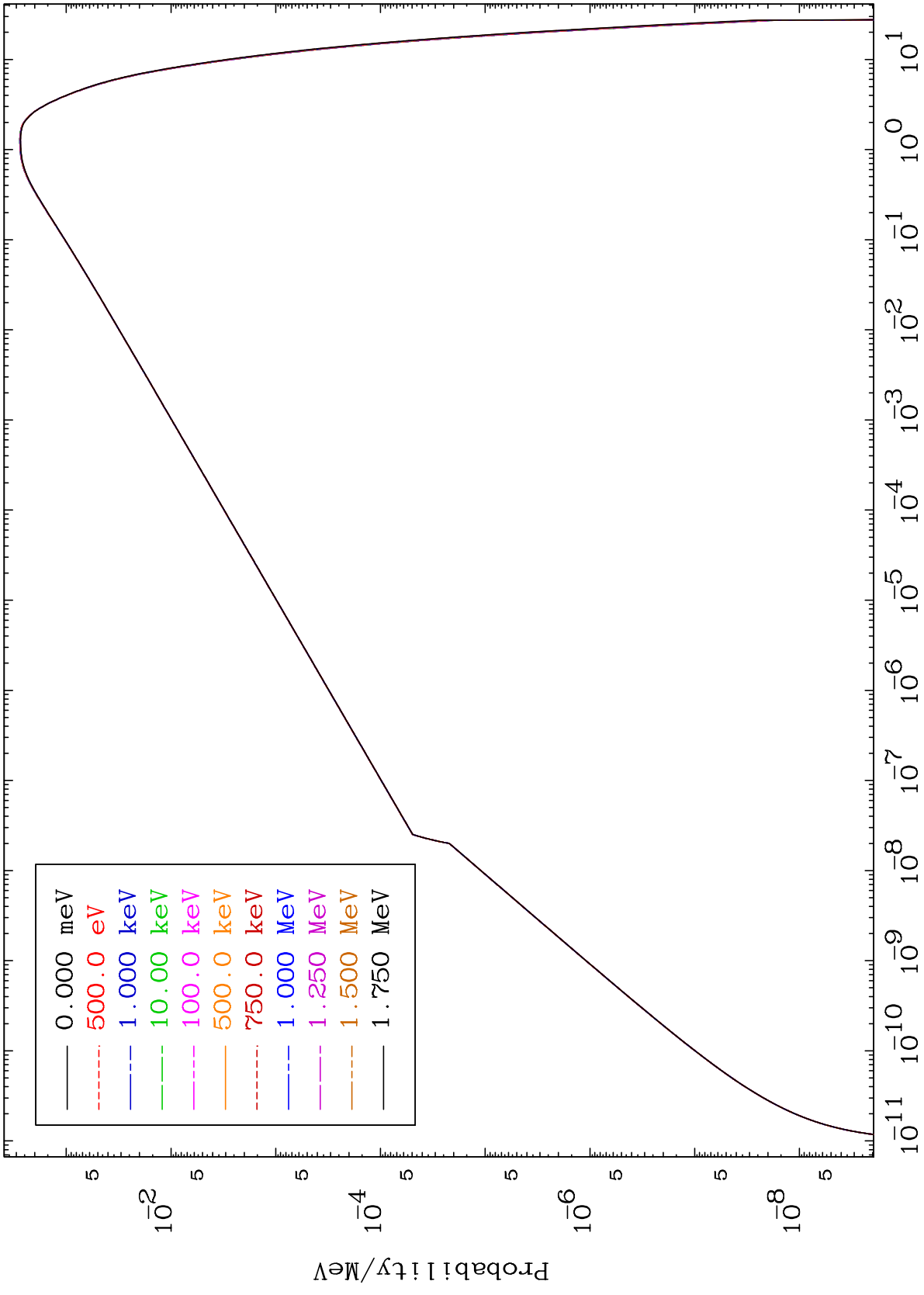
Incident Energy (MeV)

96-Cm-248

MAT 9649

Fission Energy Distribution

96-Cm-248

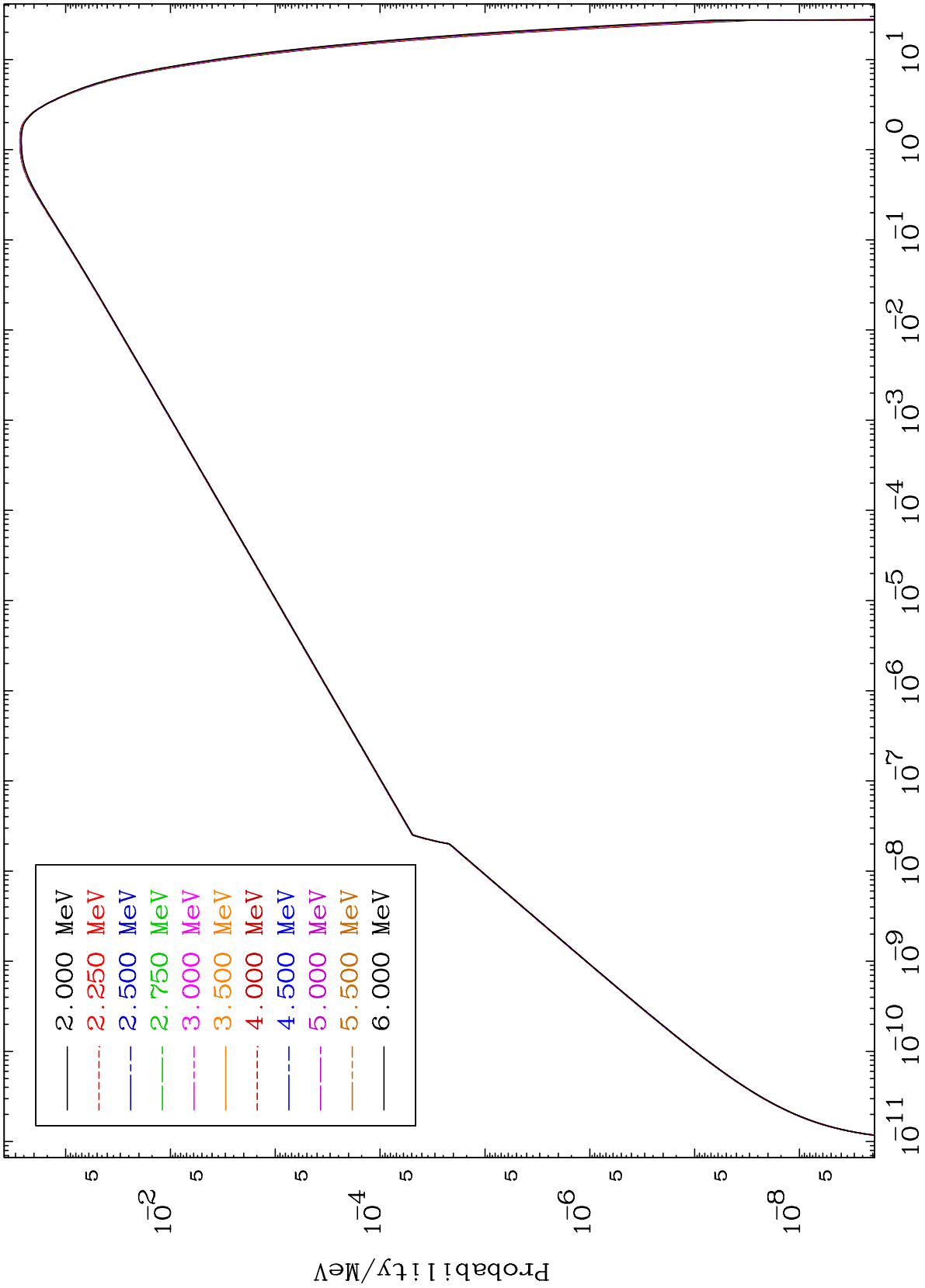


96-Cm-248

MAT 9649

Fission Energy Distribution

96-Cm-248

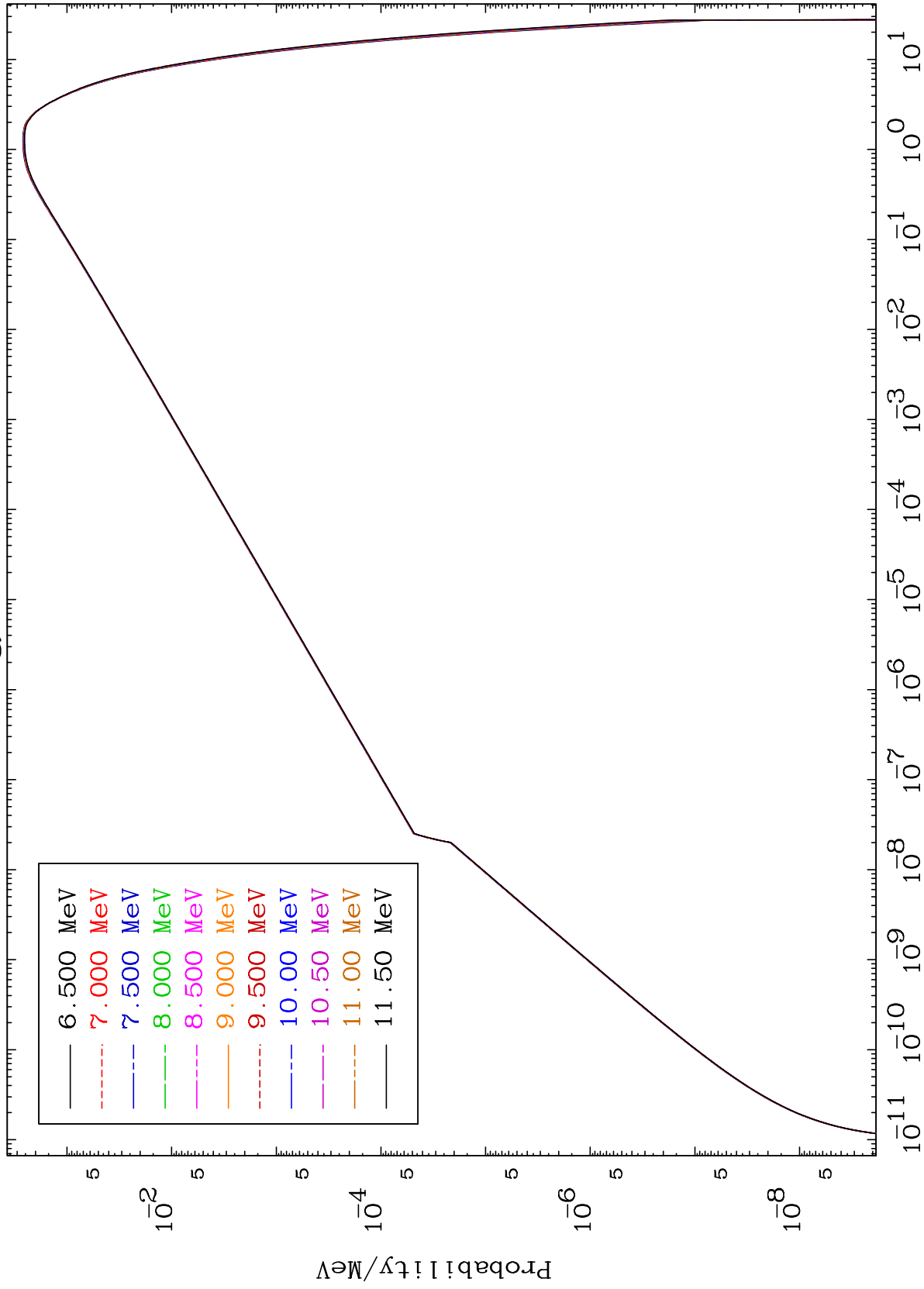


96-Cm-248

MAT 9649

Fission Energy Distribution

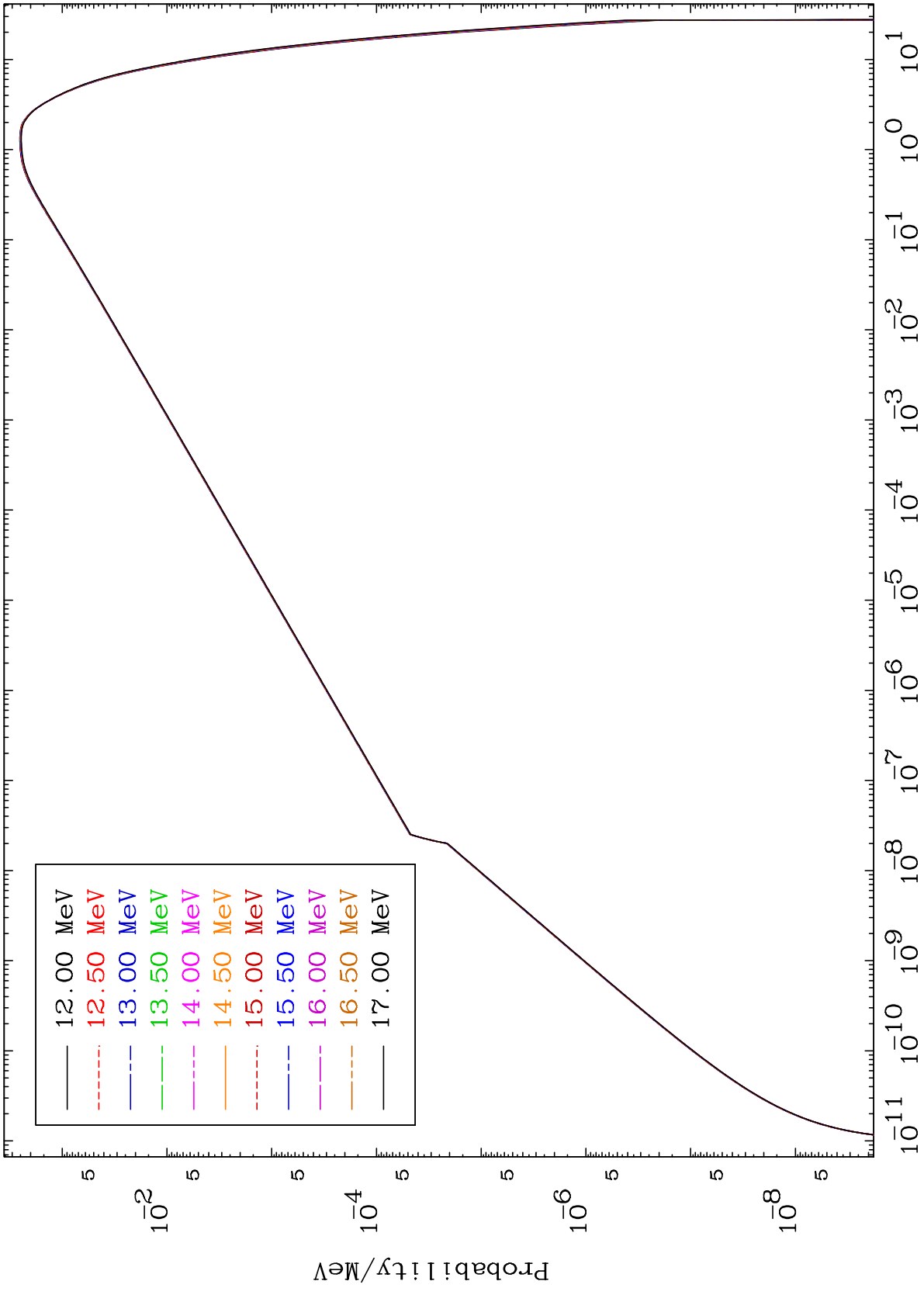
96-Cm-248



MAT 9649

Fission Energy Distribution

96-Cm-248



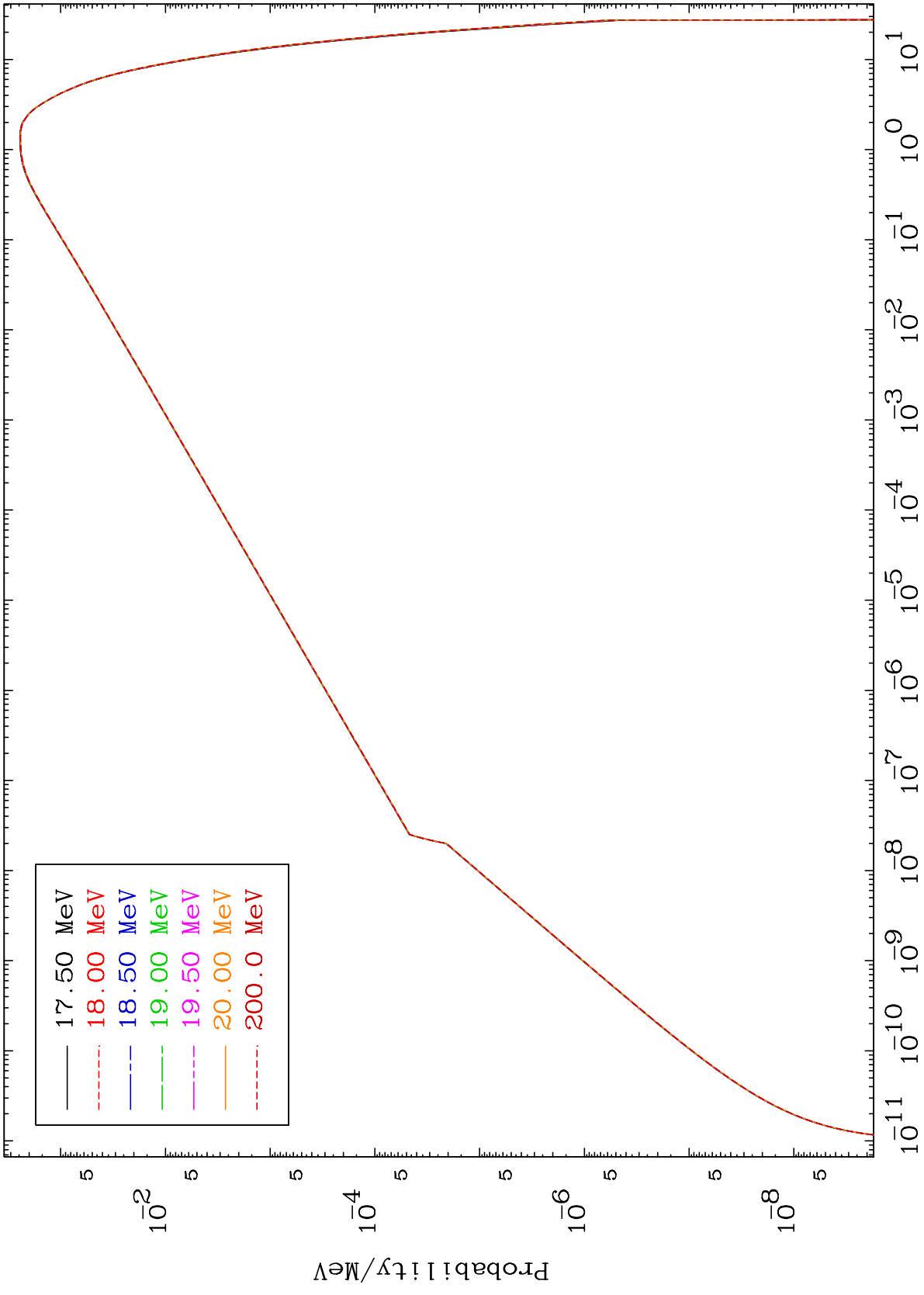
96-Cm-248

Secondary Energy (MeV)

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Fission Energy Distribution

96-Cm-248



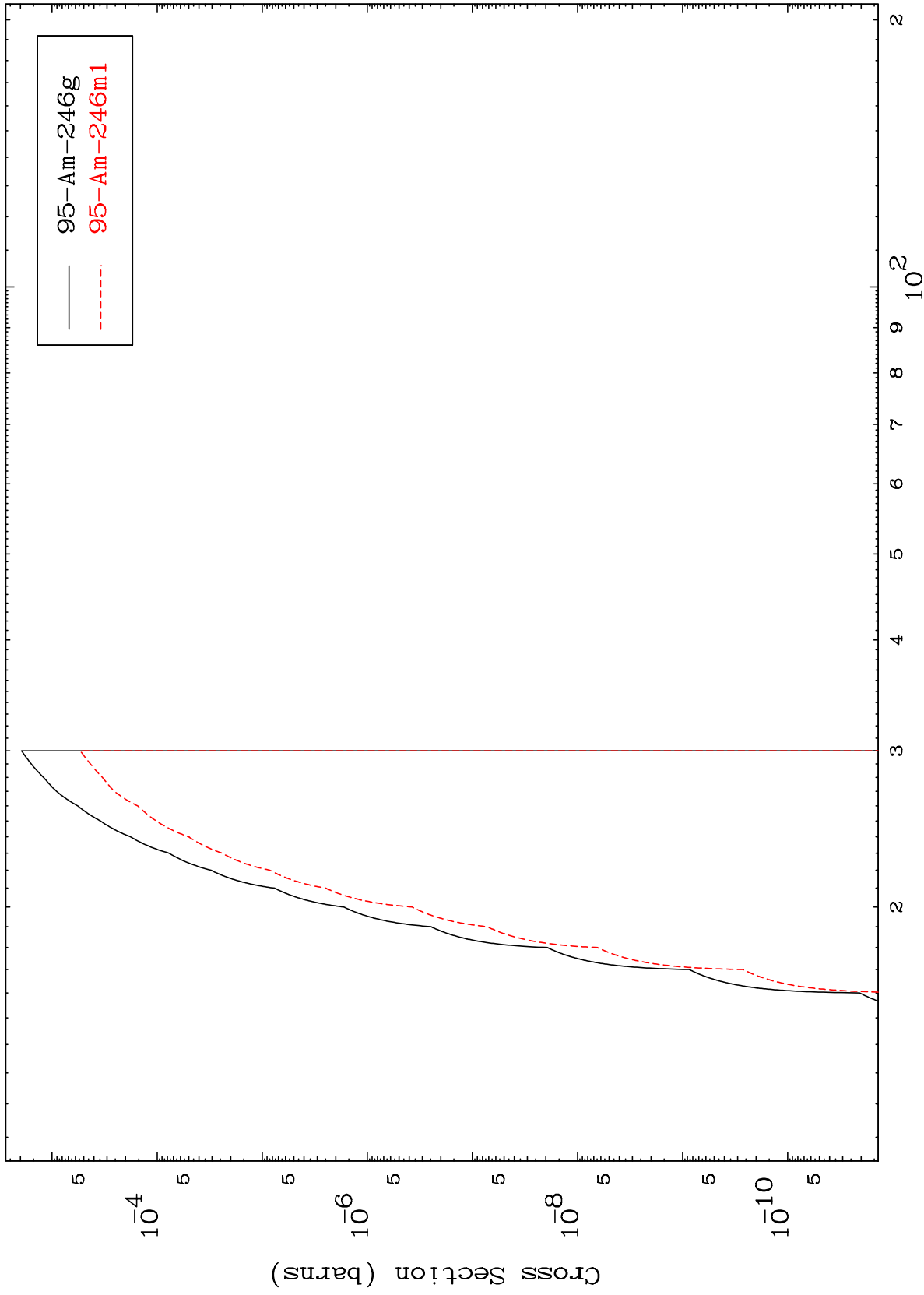
96-Cm-248

MAT 9649

(n,n') d

96-Cm-248

Radionuclide Production Cross Section



27

Incident Energy (MeV)

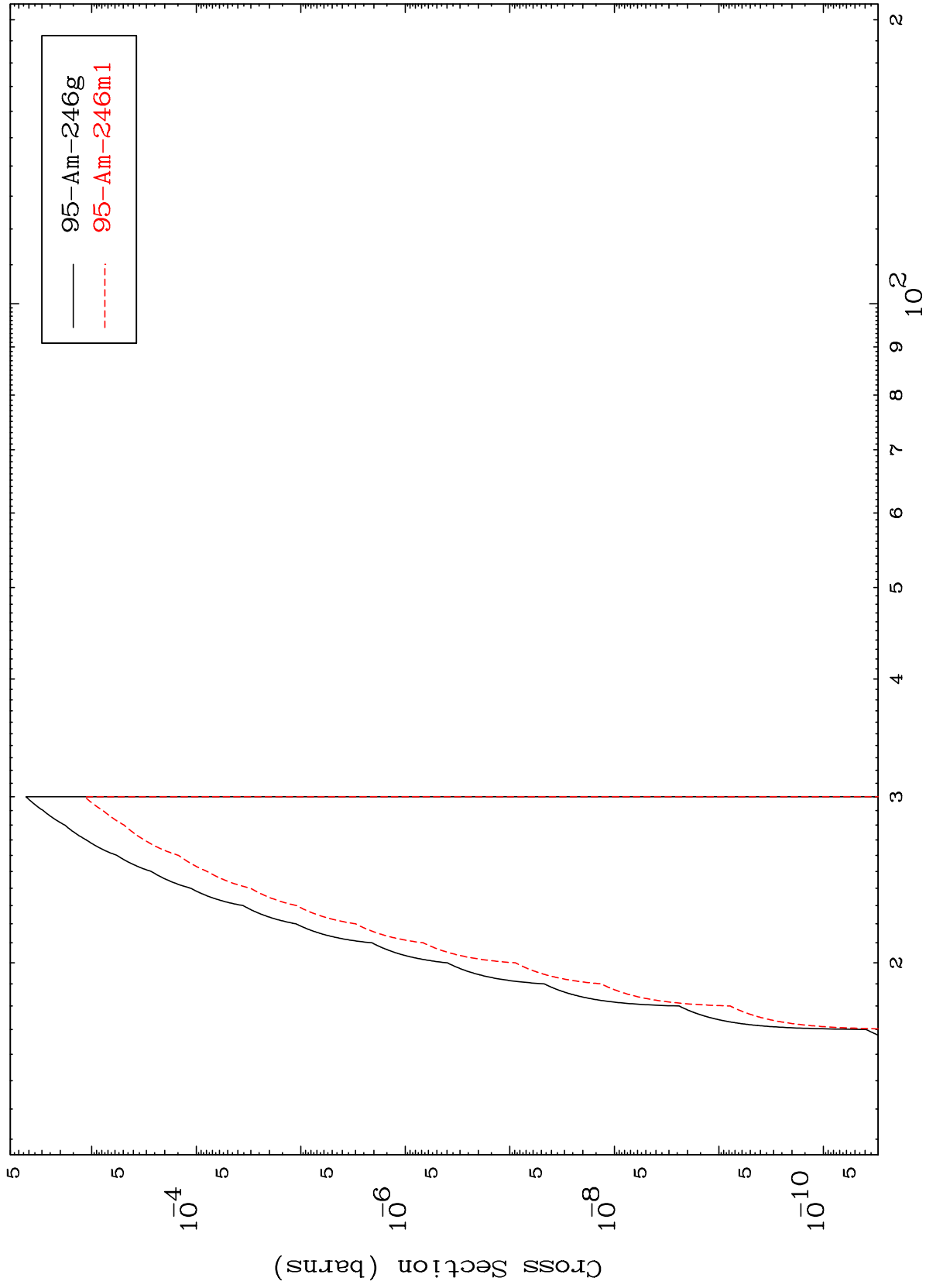
96-Cm-248

MAT 9649

(n,2n) p

96-Cm-248

Radionuclide Production Cross Section



28

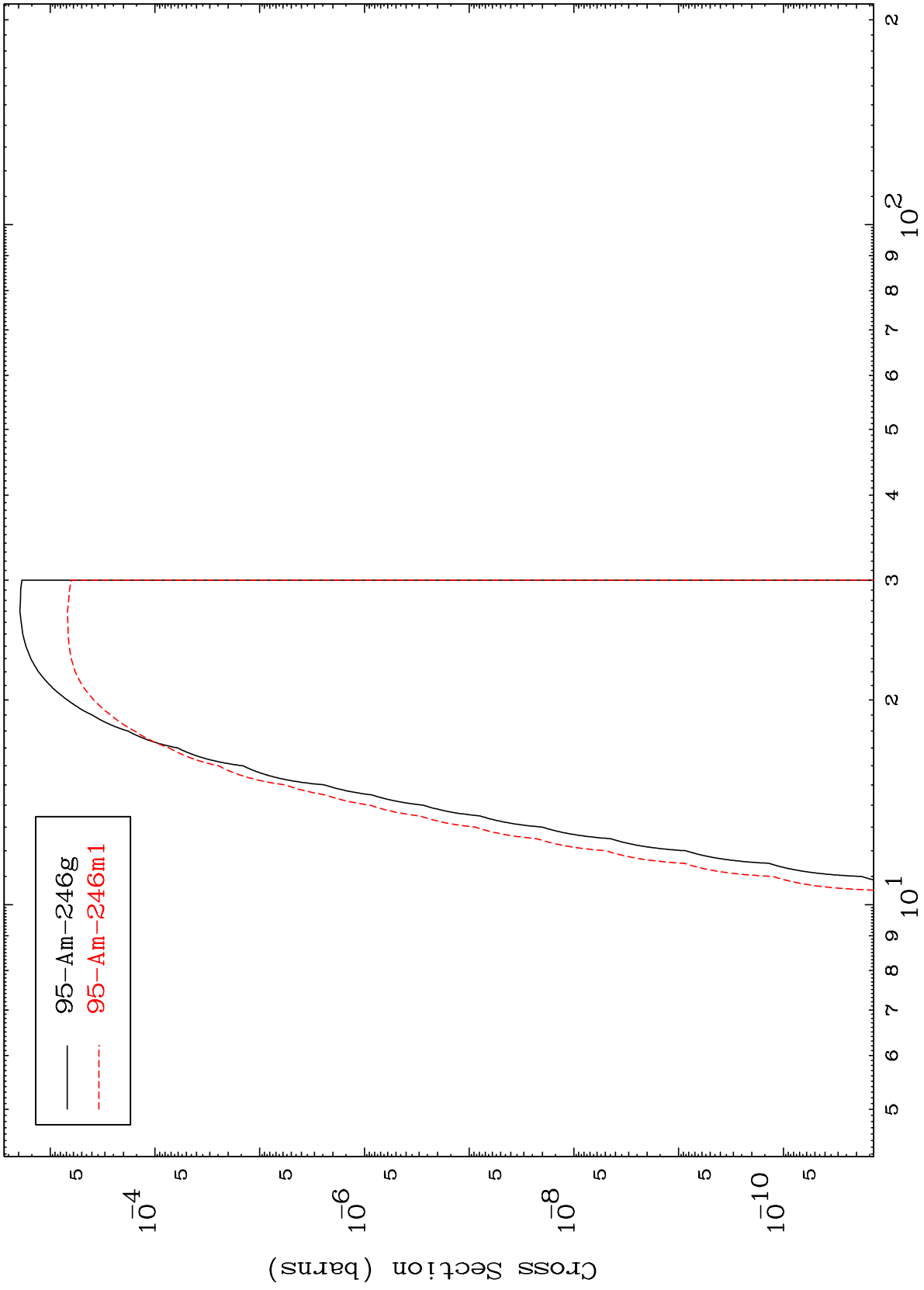
Incident Energy (MeV)

96-Cm-248

MAT 9649

96-Cm-248

Radionuclide Production Cross Section (n, t)



29

Incident Energy (MeV)

96-Cm-248