

Program EVALPLOT
(Version 2018-1)

by

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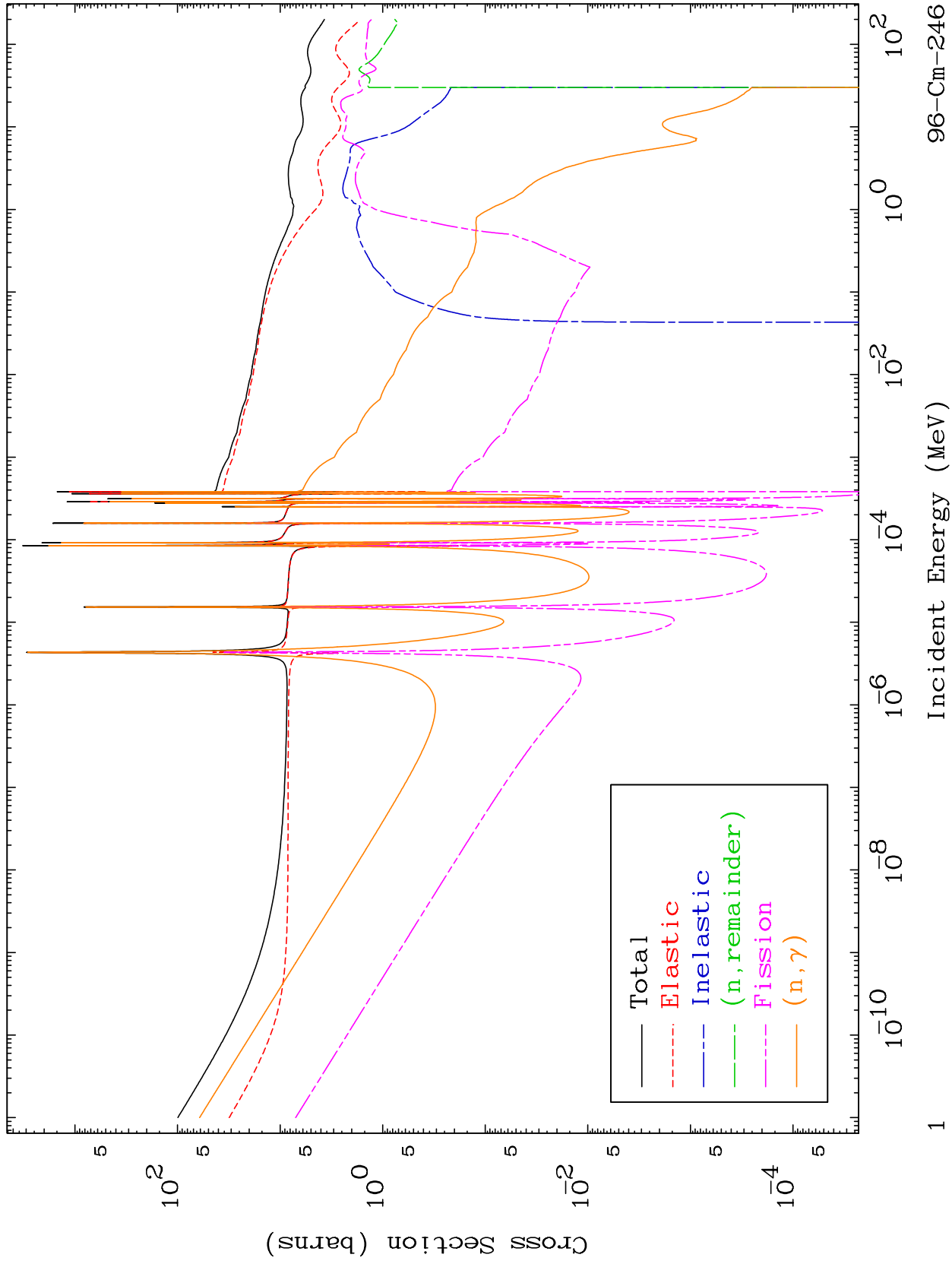
Press Mouse Button to Start

MAT 9643

Major

293 Kelvin Cross Sections

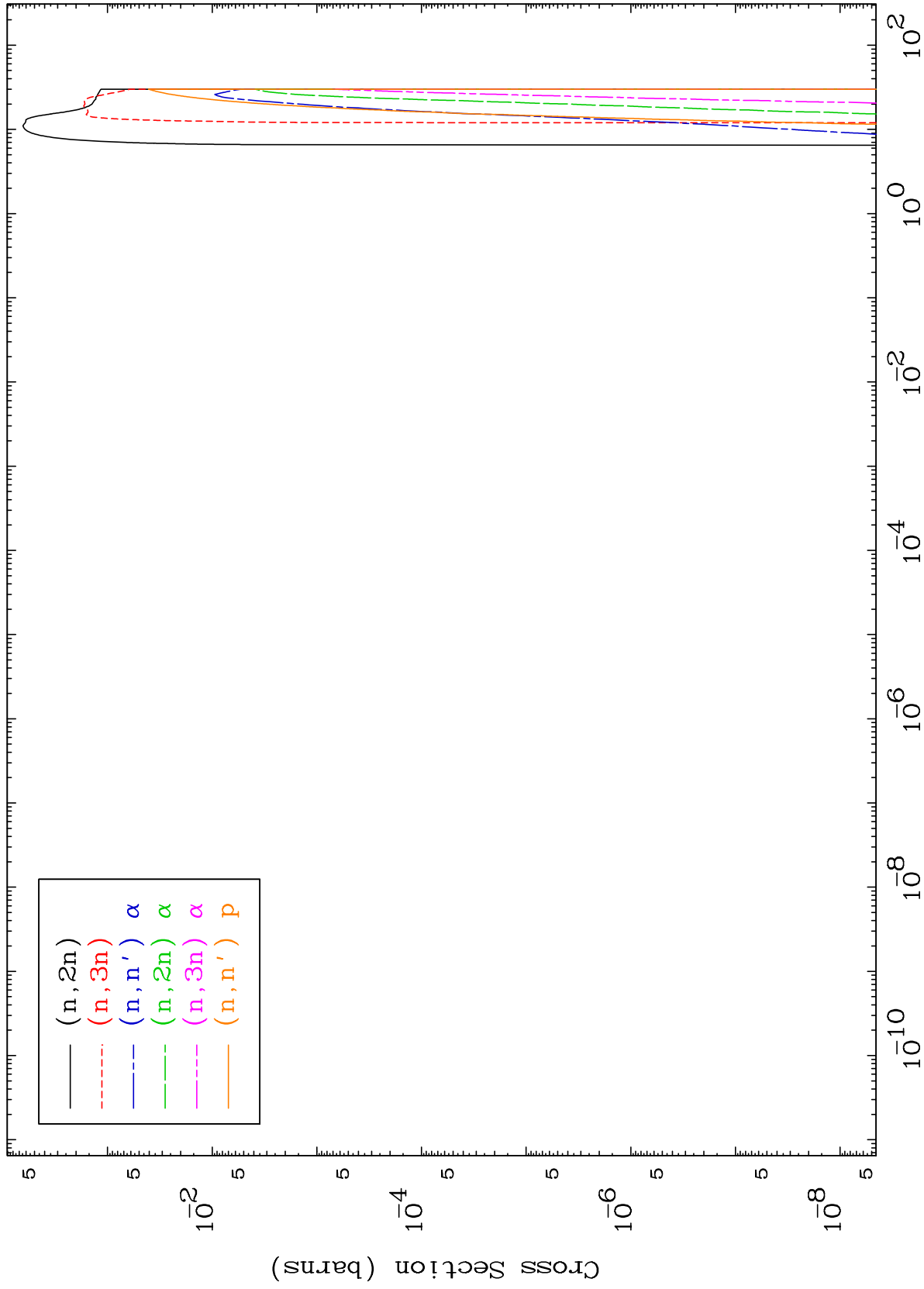
96-Cm-246



MAT 9643

Neutron Production
293 Kelvin Cross Sections

96-Cm-246

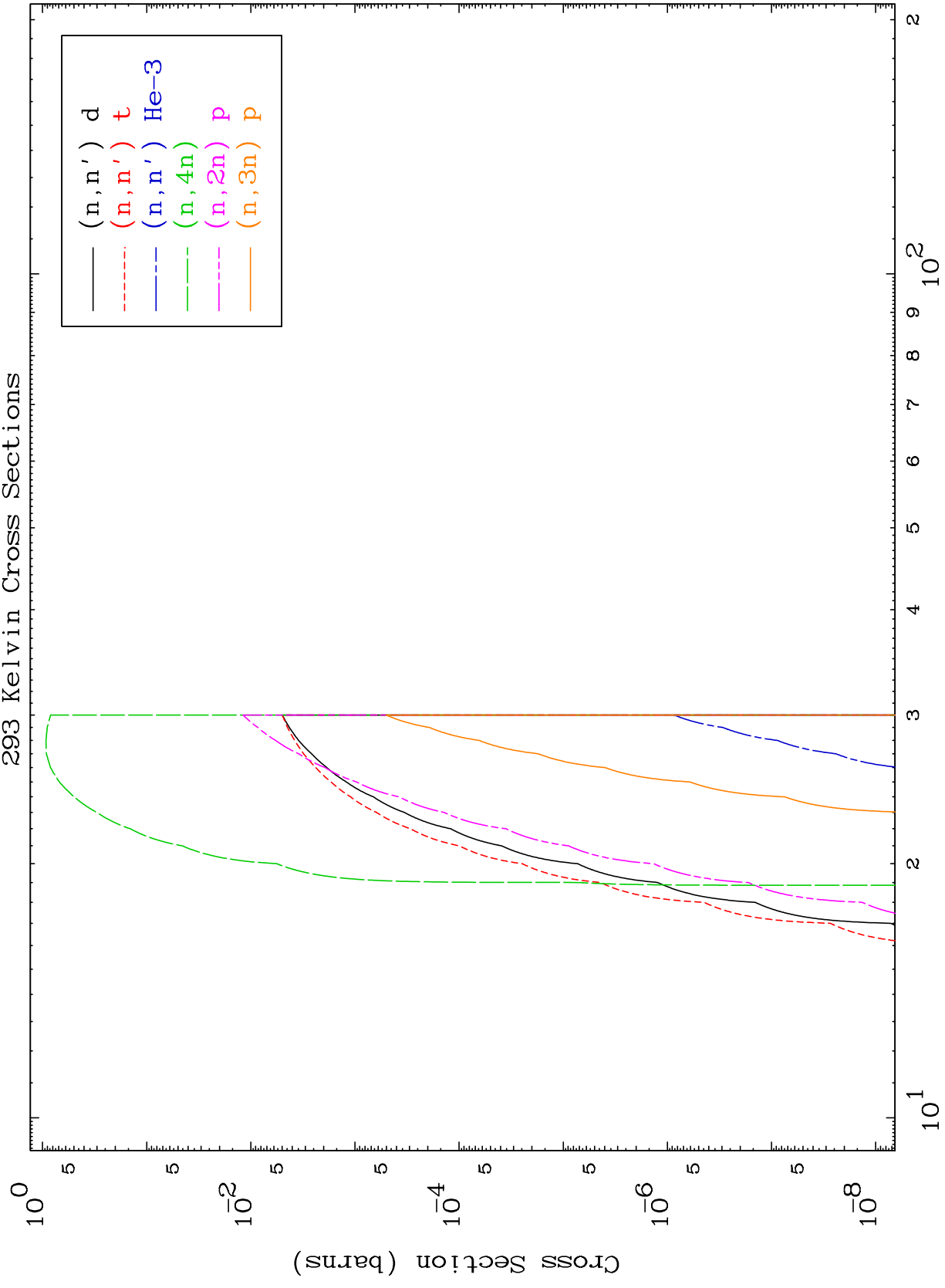


96-Cm-246

MAT 9643

Neutron Production
293 Kelvin Cross Sections

96-Cm-246



96-Cm-246

Incident Energy (MeV)

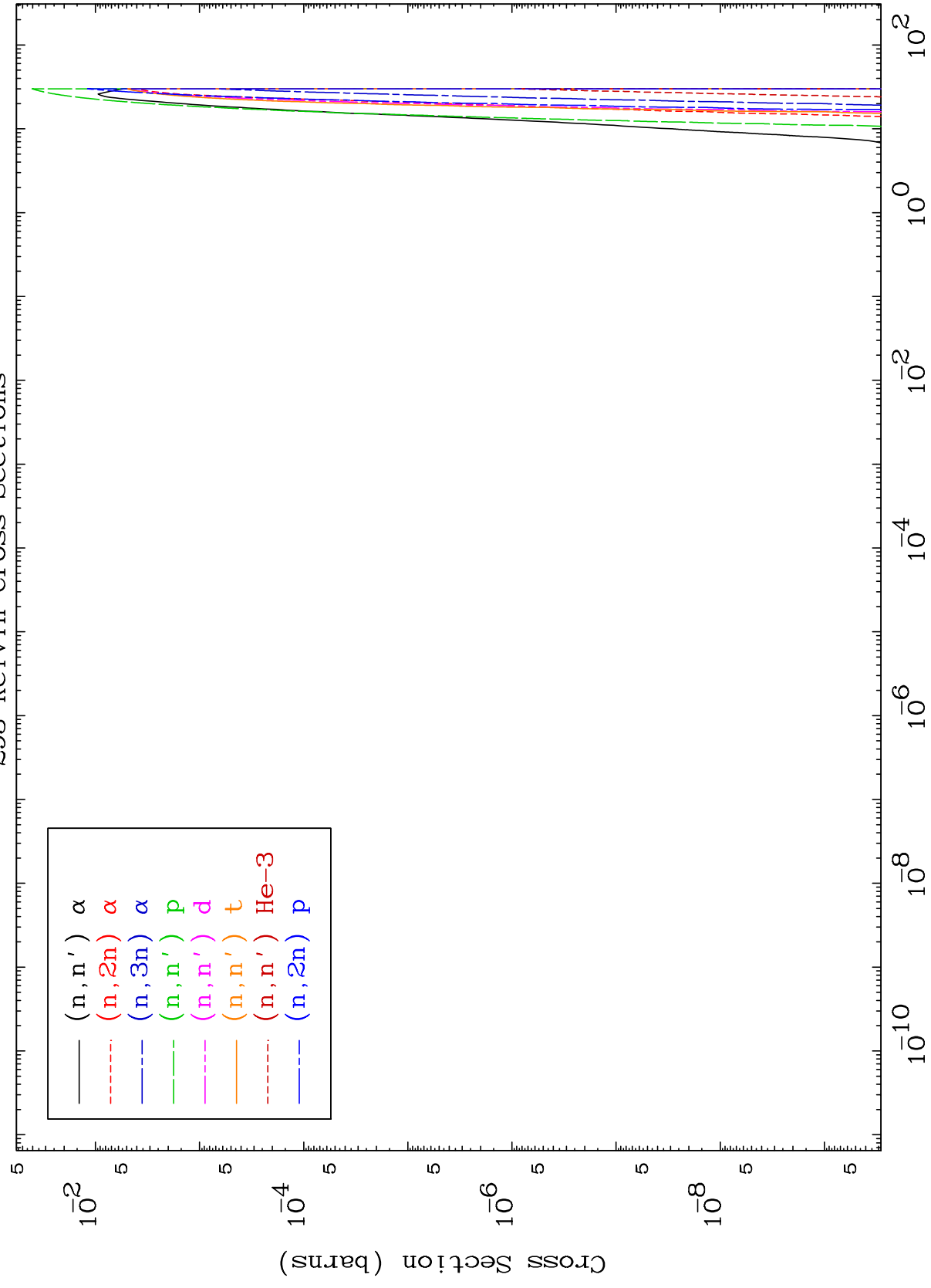
10¹

10²

MAT 9643

Charged Particle
293 Kelvin Cross Sections

96-Cm-246

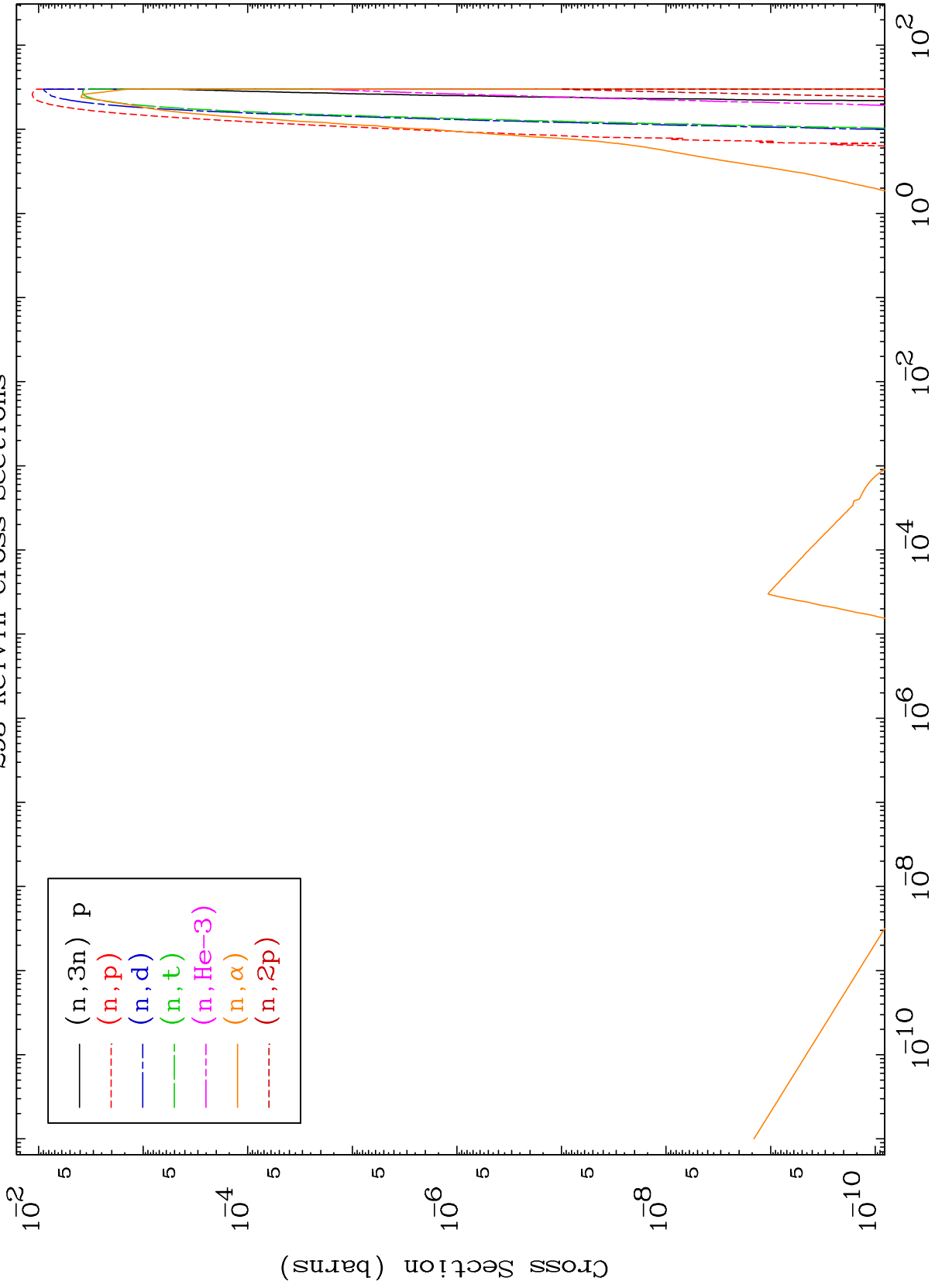


96-Cm-246

MAT 9643

Charged Particle
293 Kelvin Cross Sections

96-Cm-246



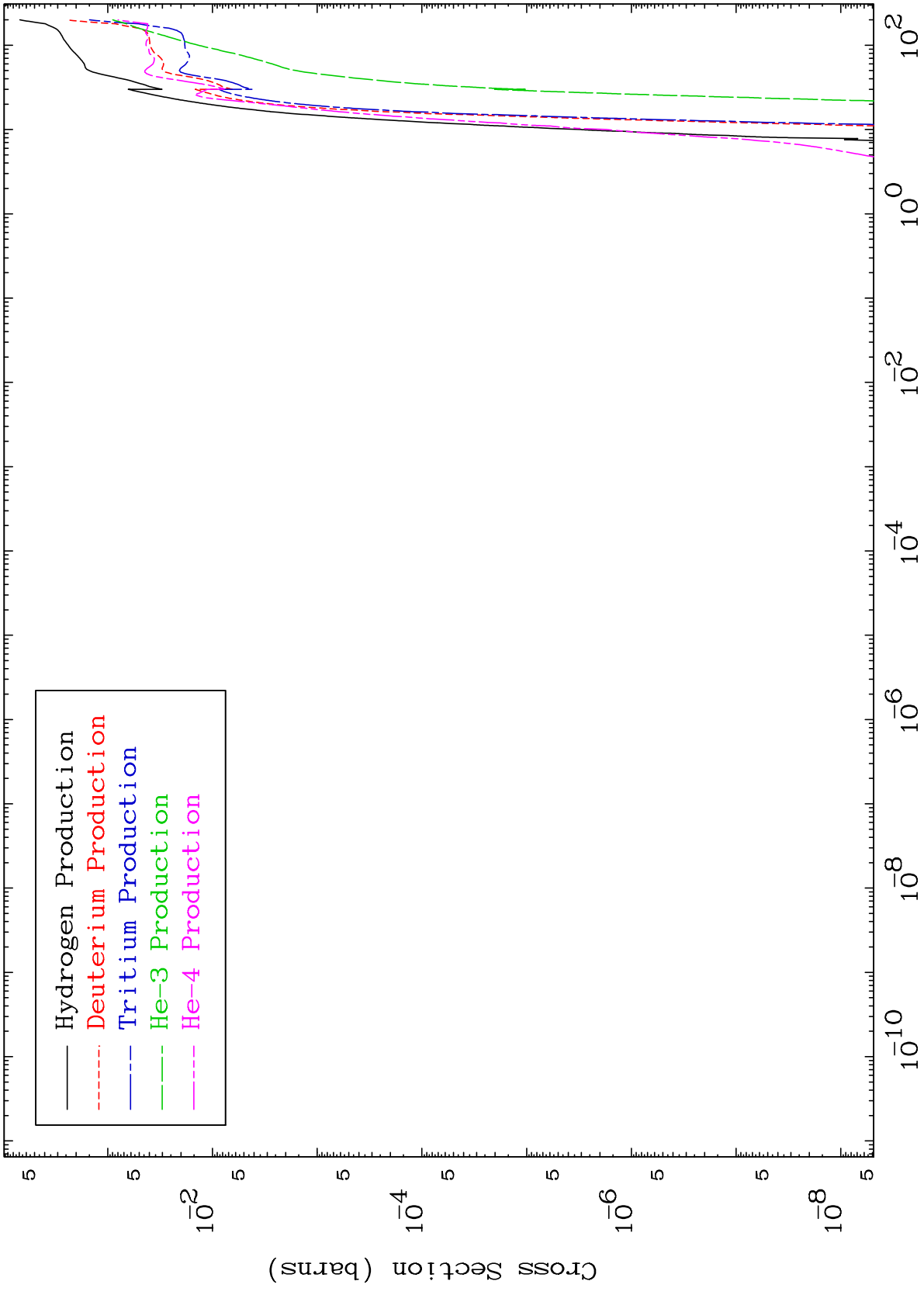
5

96-Cm-246

MAT 9643

Particle Production
293 Kelvin Cross Sections

96-Cm-246



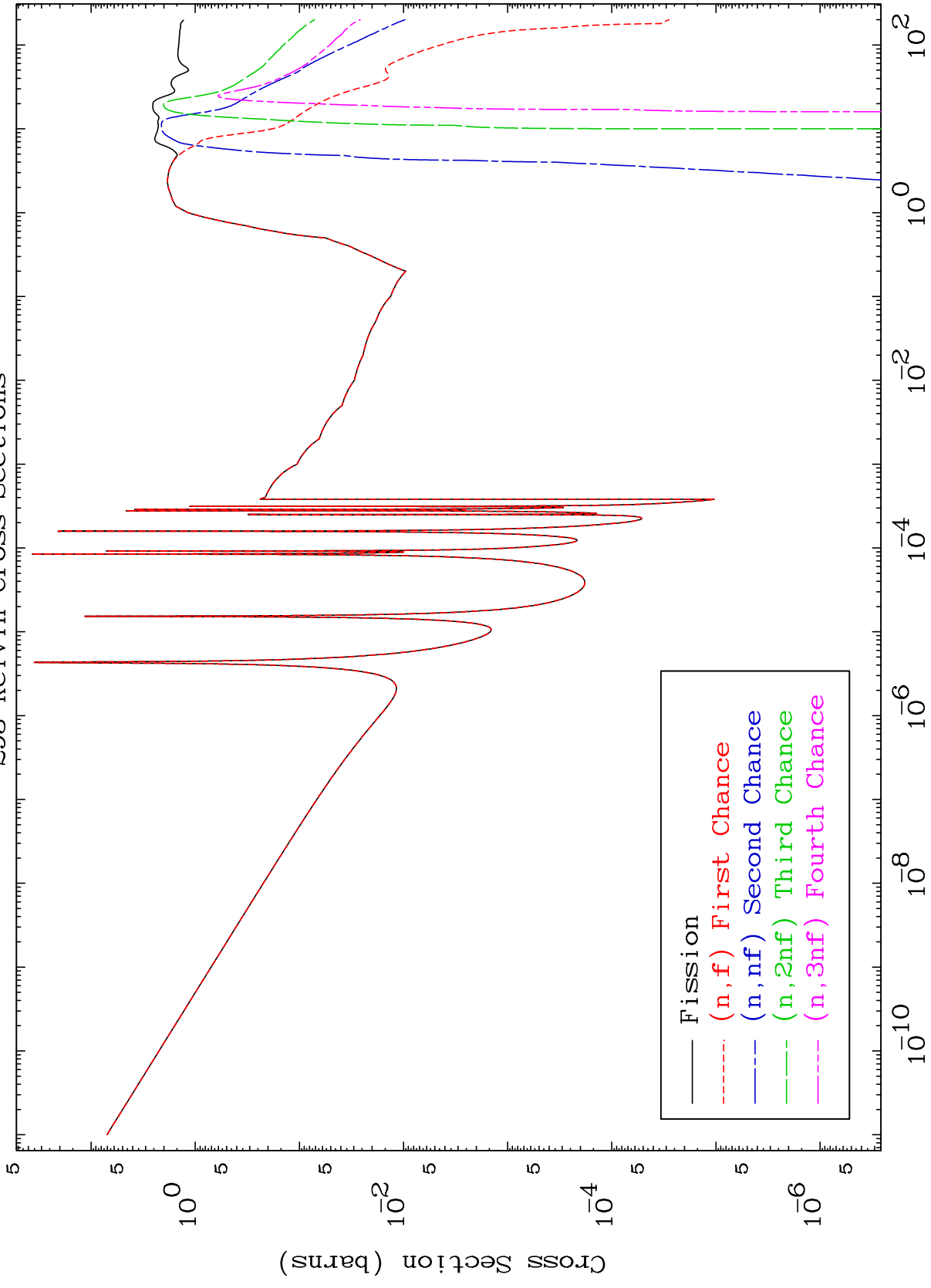
6

96-Cm-246

MAT 9643

Fission
293 Kelvin Cross Sections

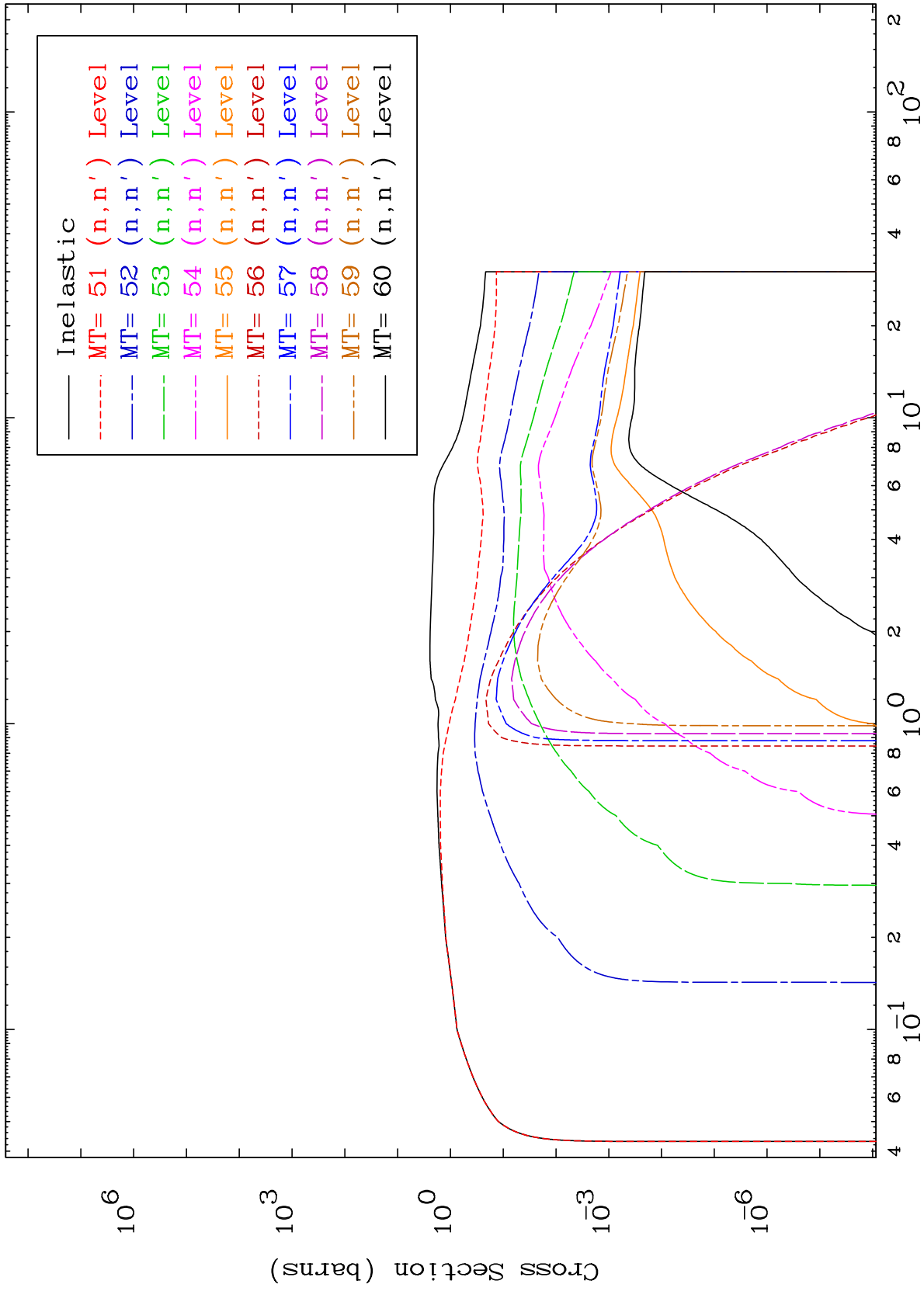
96-Cm-246



MAT 9643

(n,n') Level
293 Kelvin Cross Sections

96-Cm-246

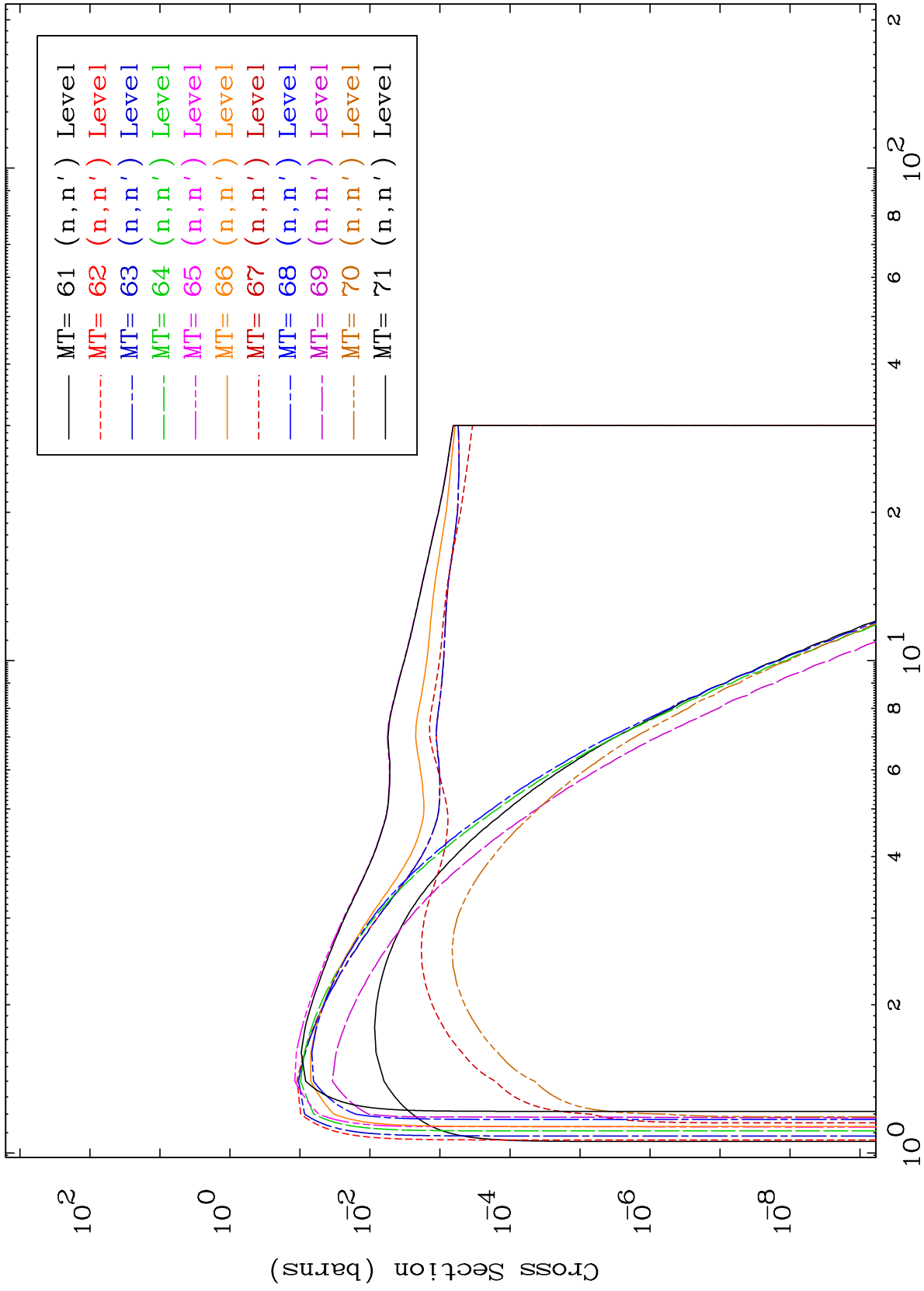


MAT 9643

(n,n') Level

96-Cm-246

293 Kelvin Cross Sections



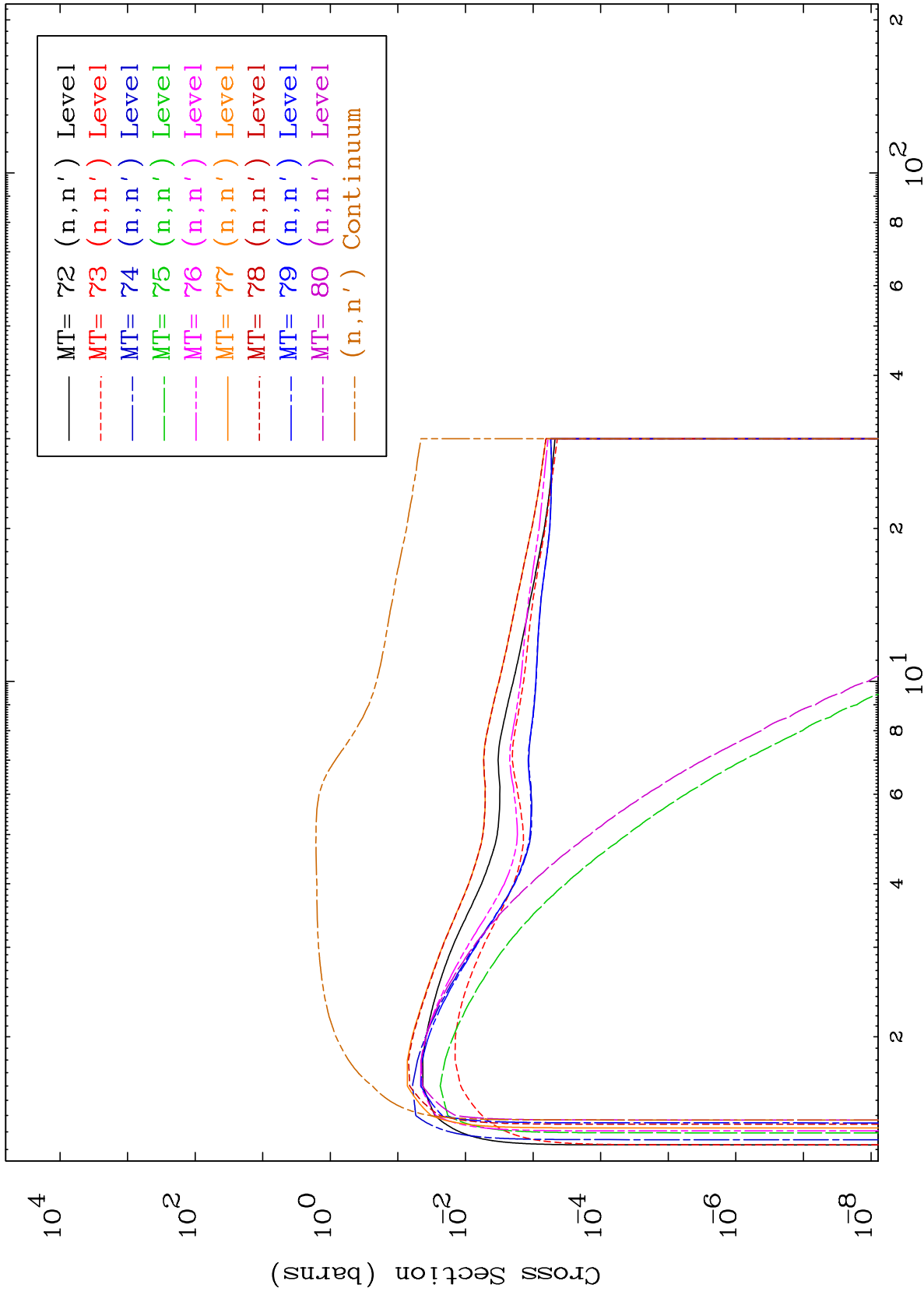
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,n') Level
293 Kelvin Cross Sections

96-Cm-246



10

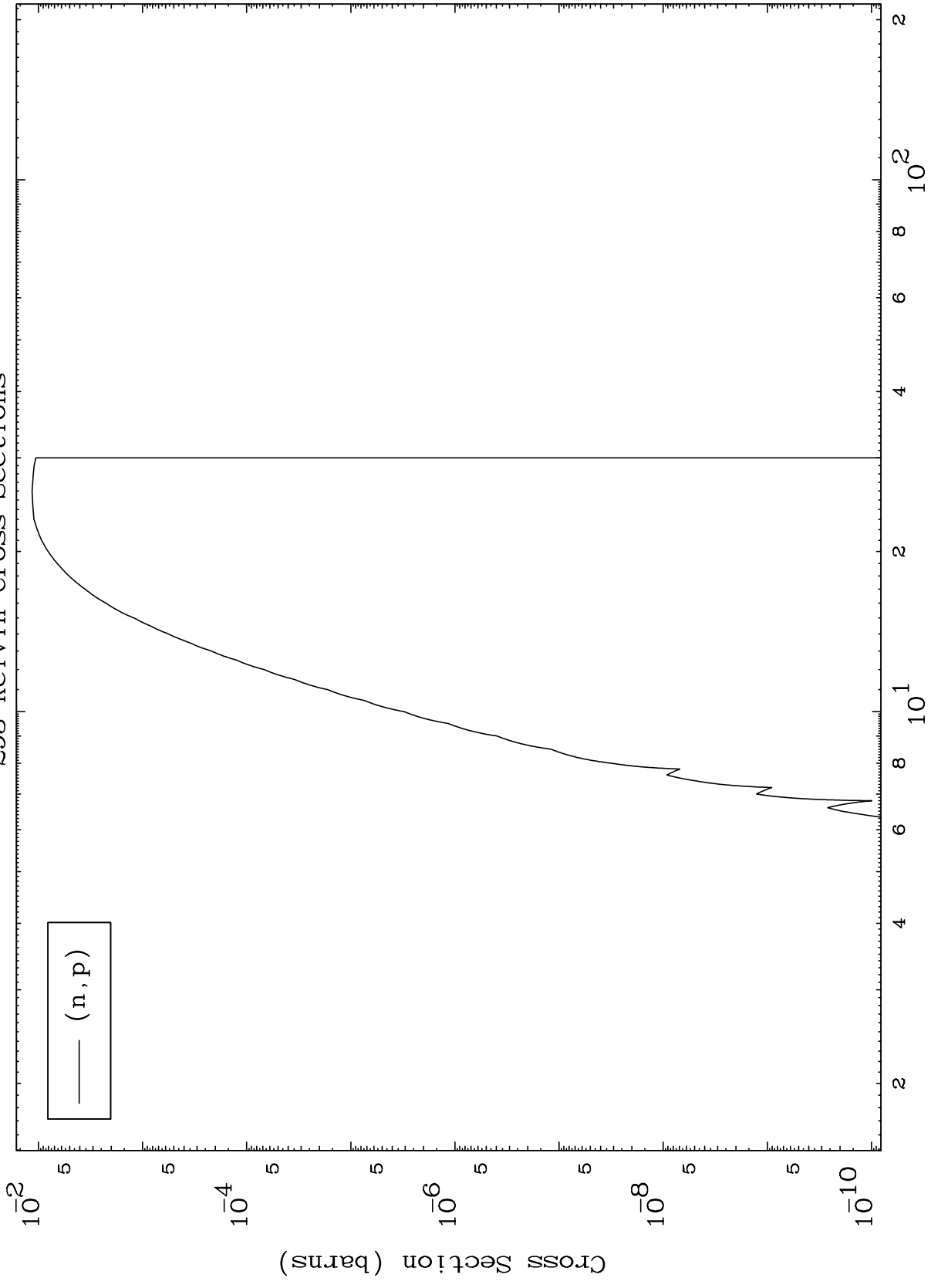
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,p) Levels
293 Kelvin Cross Sections

96-Cm-246



11

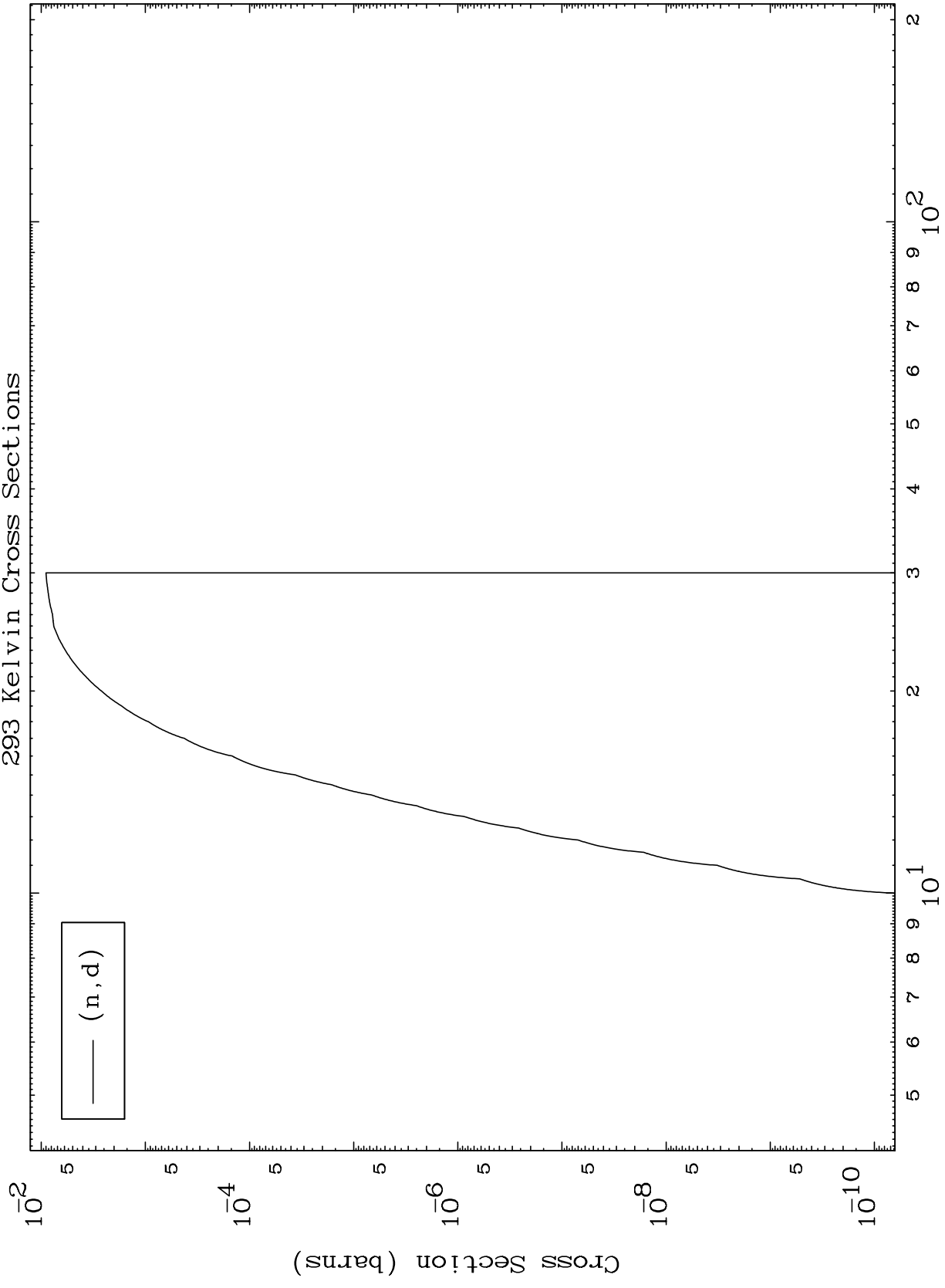
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-246



12

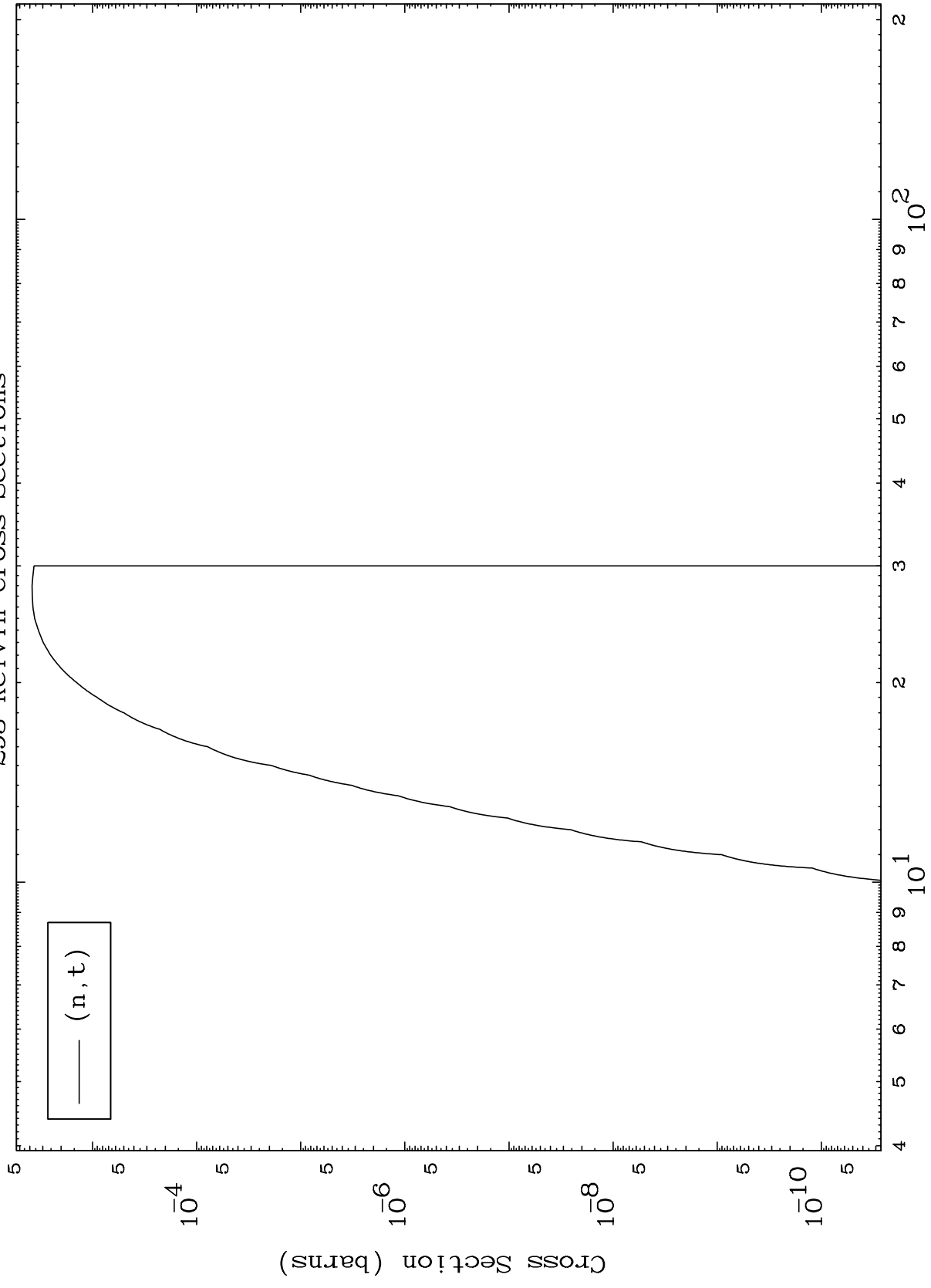
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-246



13

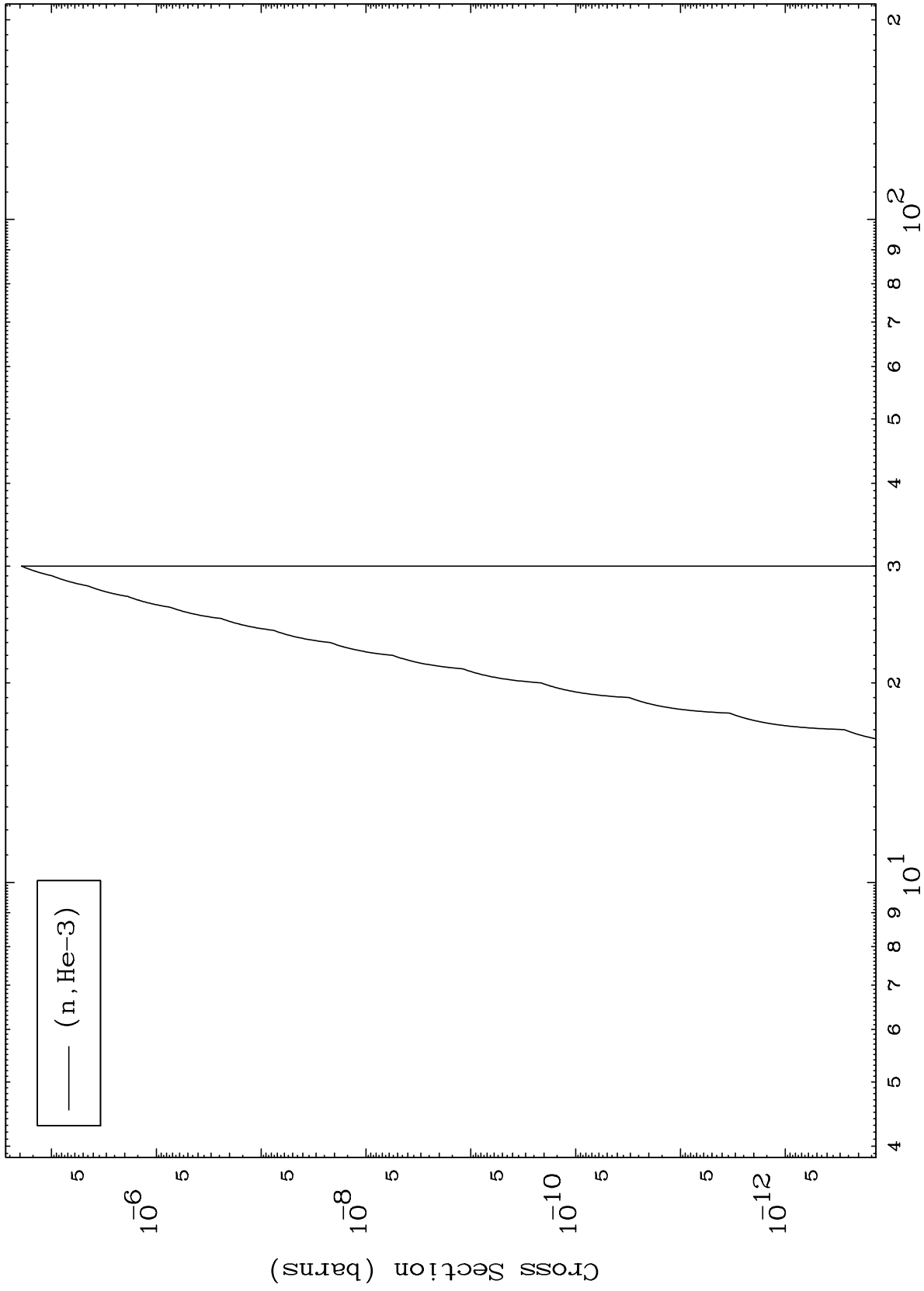
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-246



14

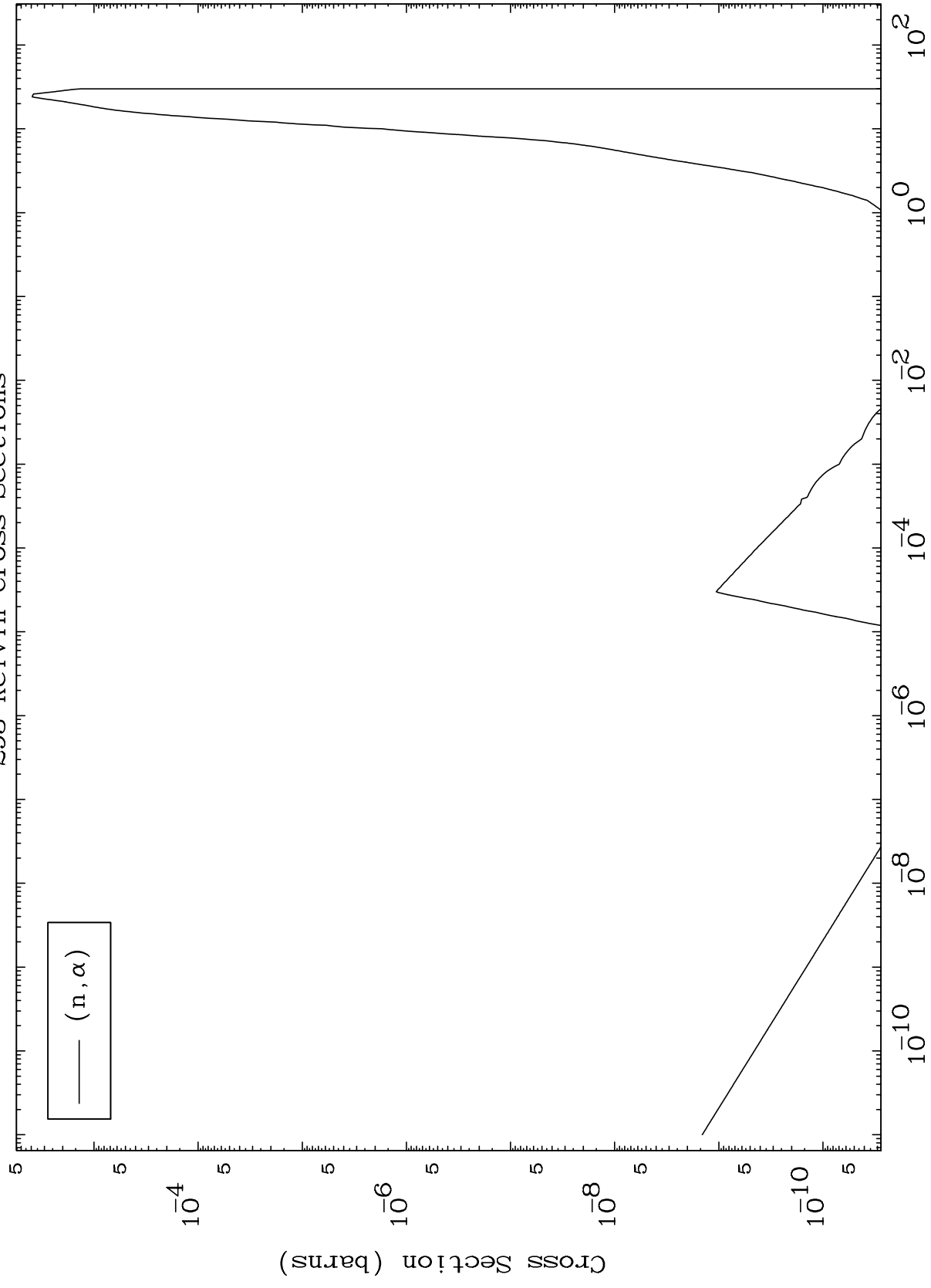
Incident Energy (MeV)

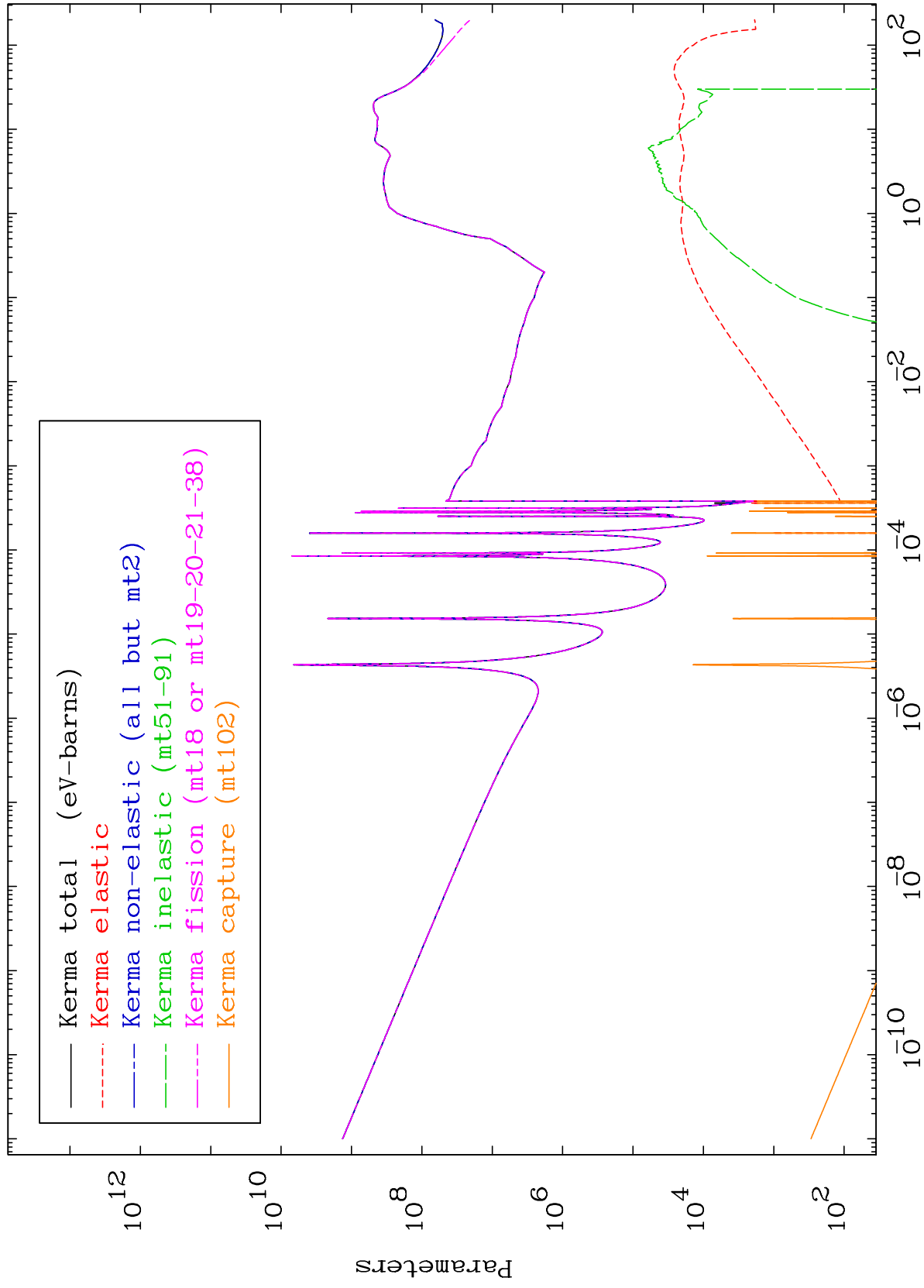
96-Cm-246

MAT 9643

(n, α) Levels
293 Kelvin Cross Sections

96-Cm-246

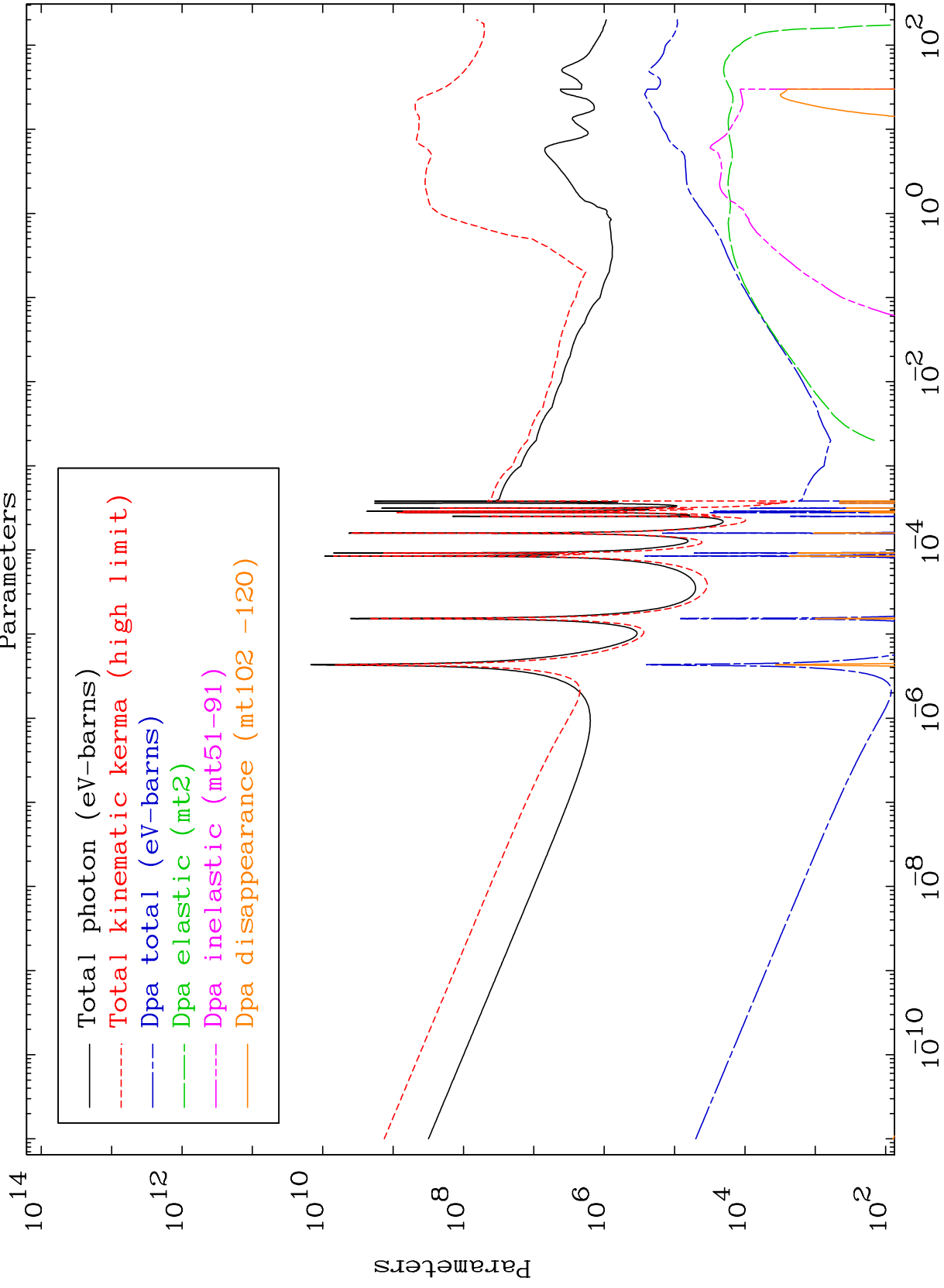




MAT 9643

Energy Release
Parameters

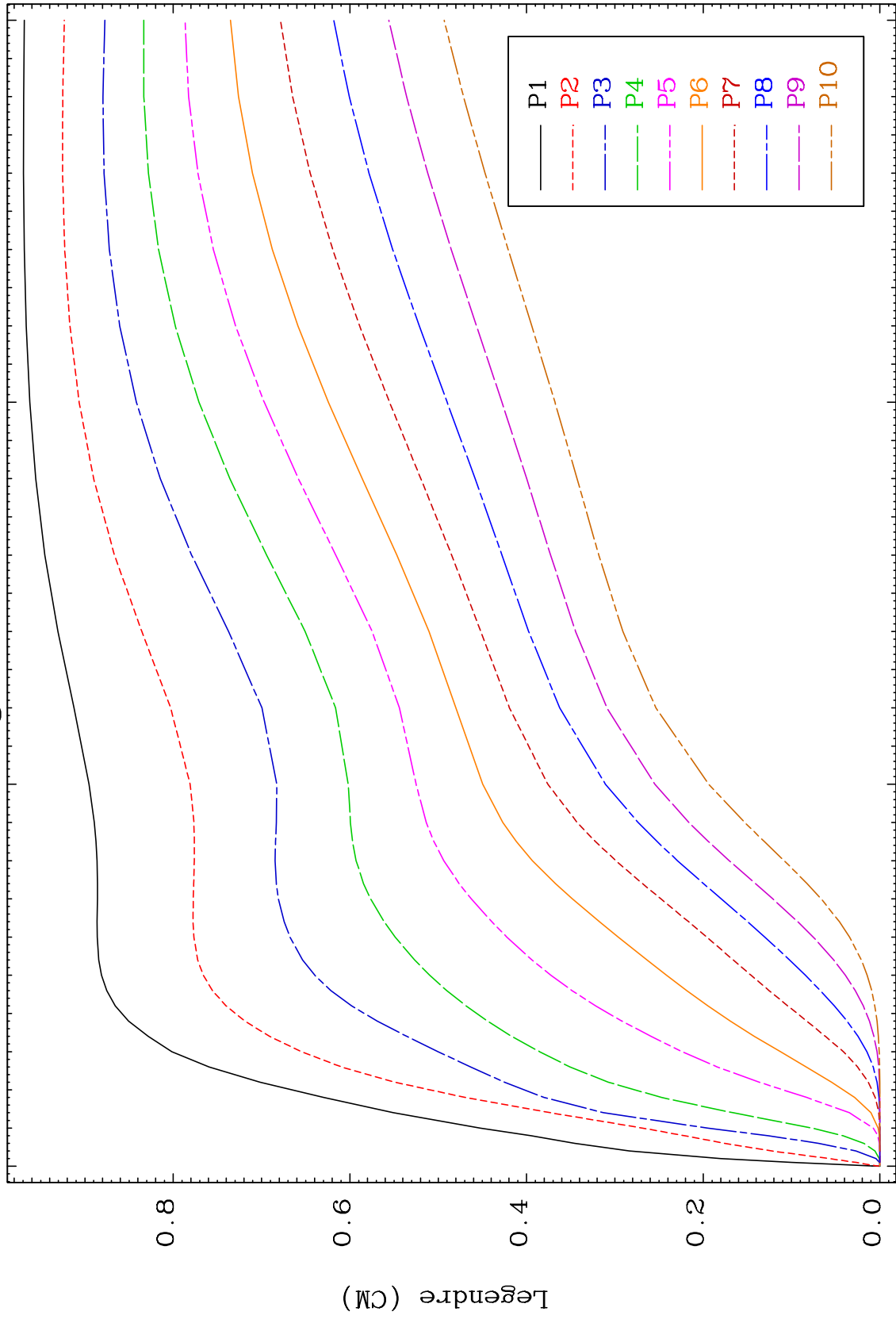
96-Cm-246



MAT 9643

Elastic Legendre Coefficients

96-Cm-246



18

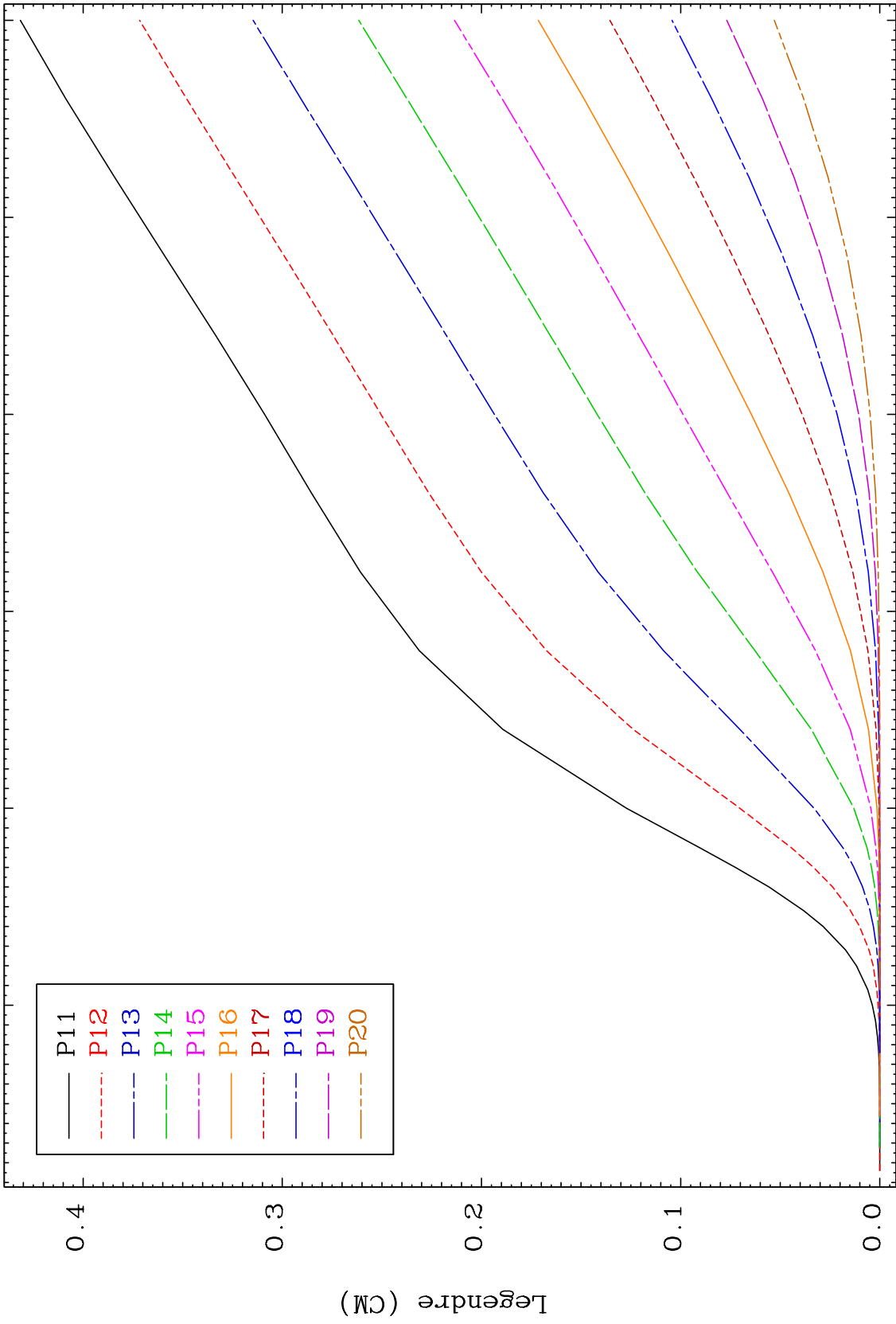
Incident Energy (MeV)

96-Cm-246

MAT 9643

Elastic Legendre Coefficients

96-Cm-246



19

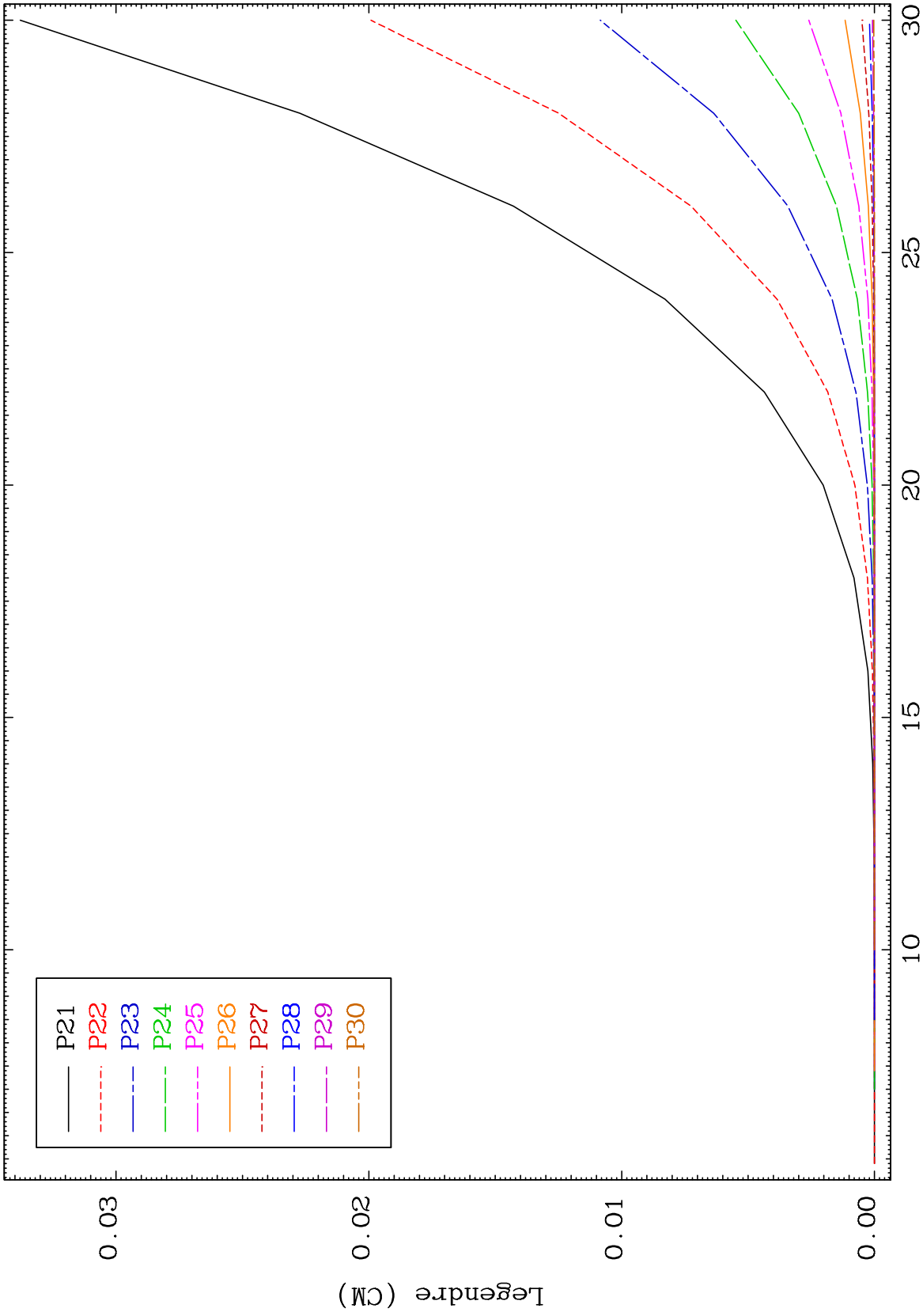
Incident Energy (MeV)

96-Cm-246

MAT 9643

Elastic Legendre Coefficients

96-Cm-246



96-Cm-246

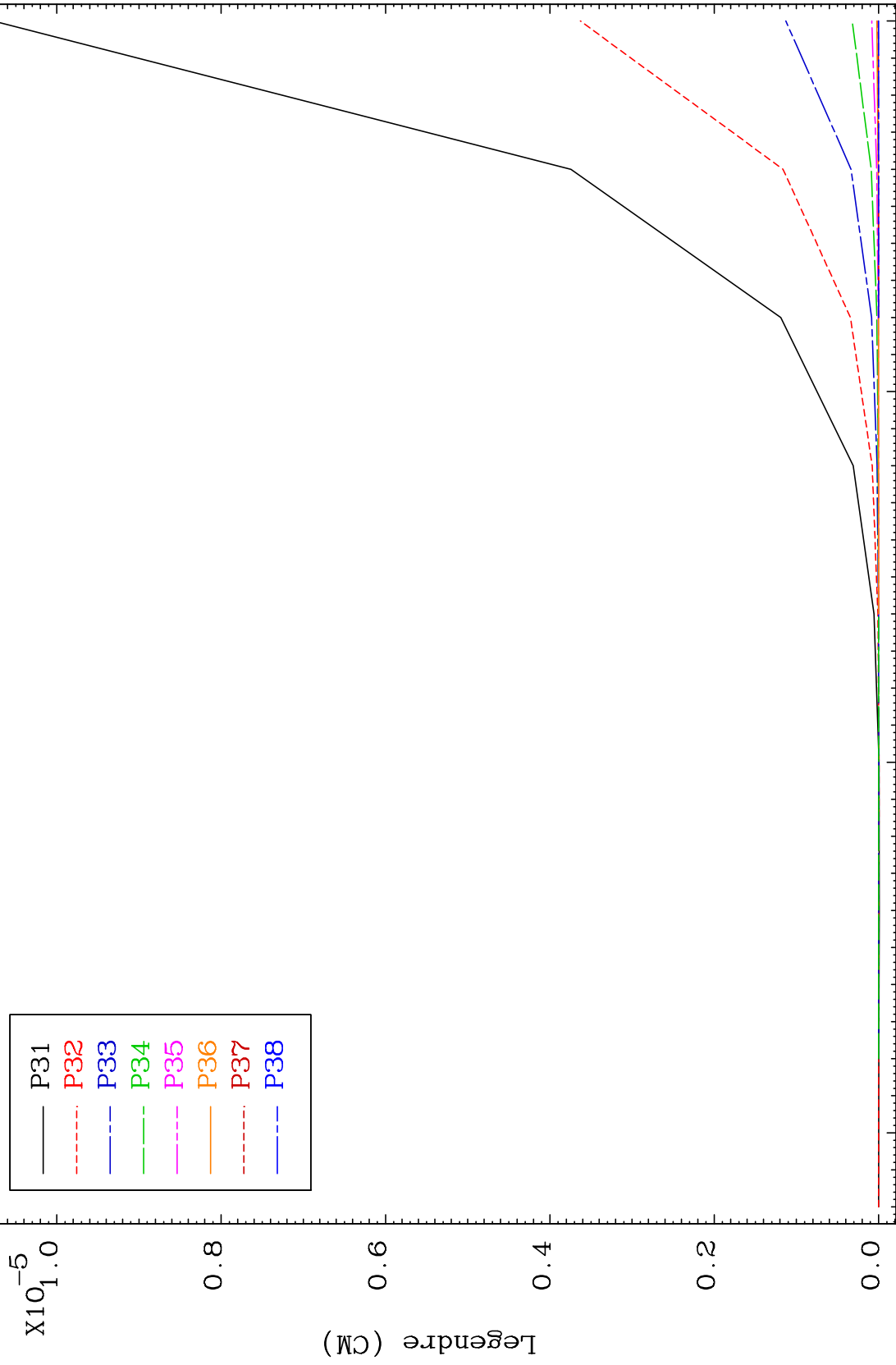
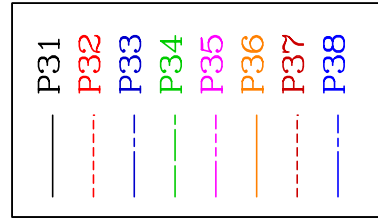
Incident Energy (MeV)

20

MAT 9643

Elastic Legendre Coefficients

96-Cm-246



21

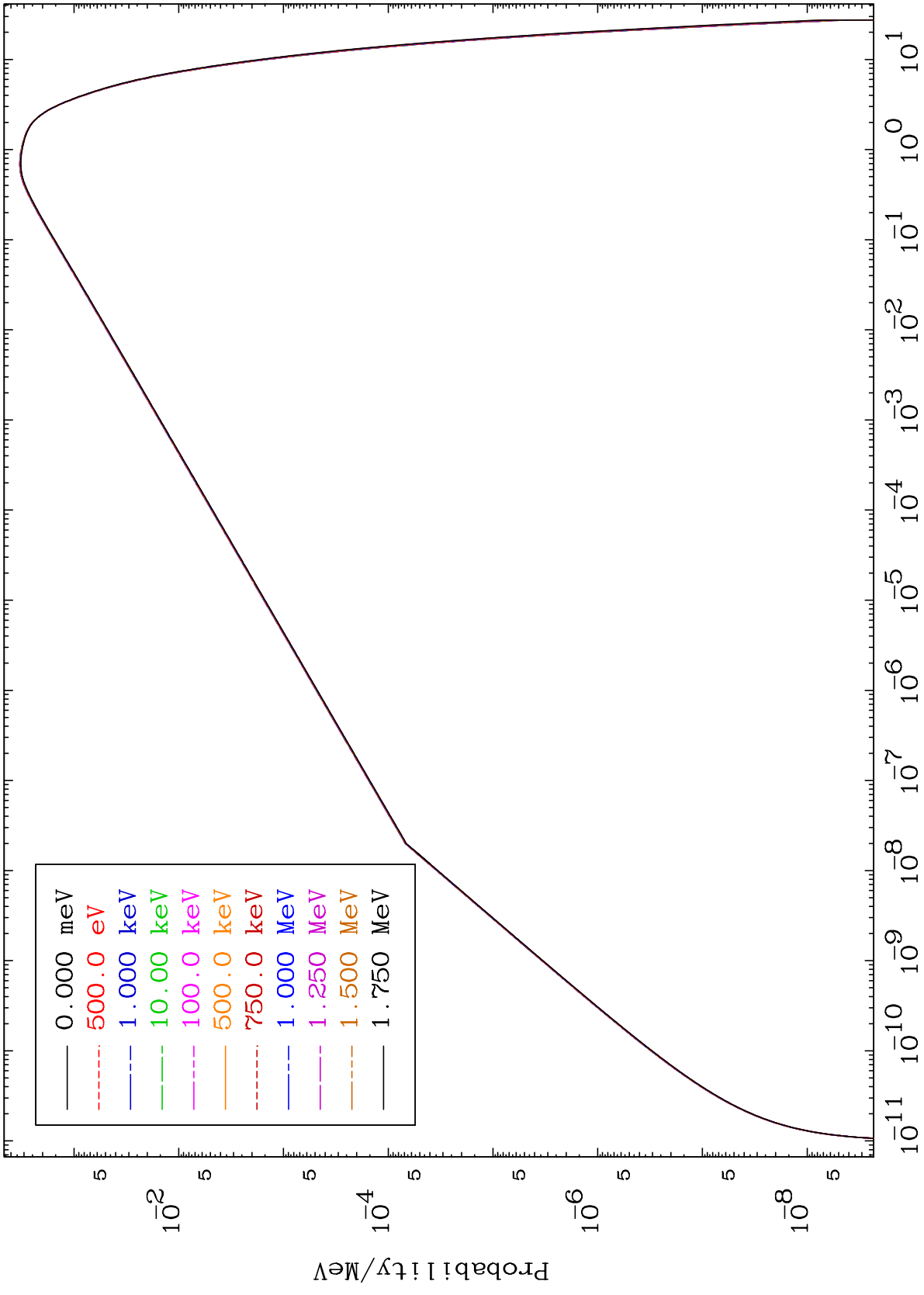
Incident Energy (MeV)

96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246

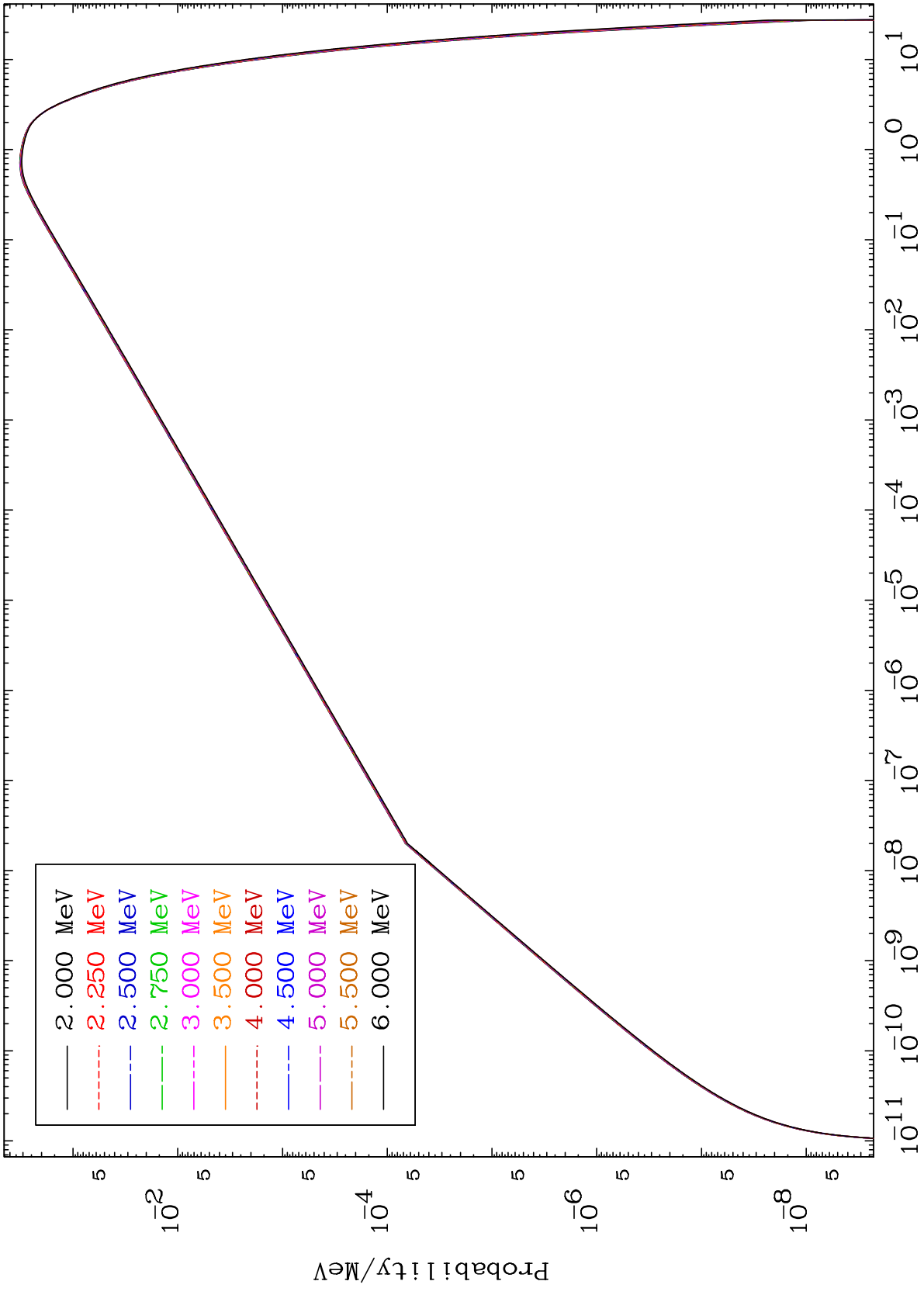


96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246

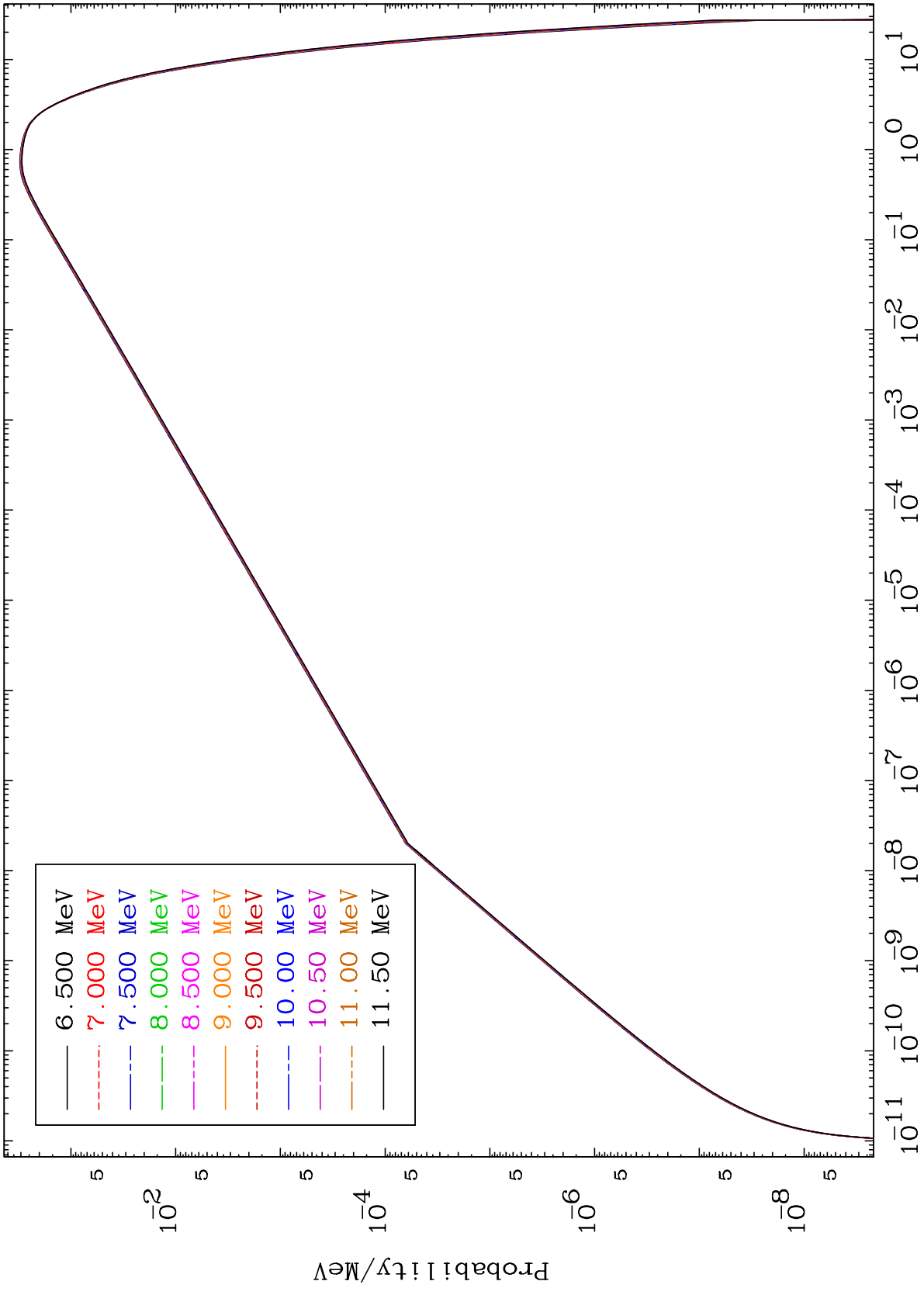


96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246

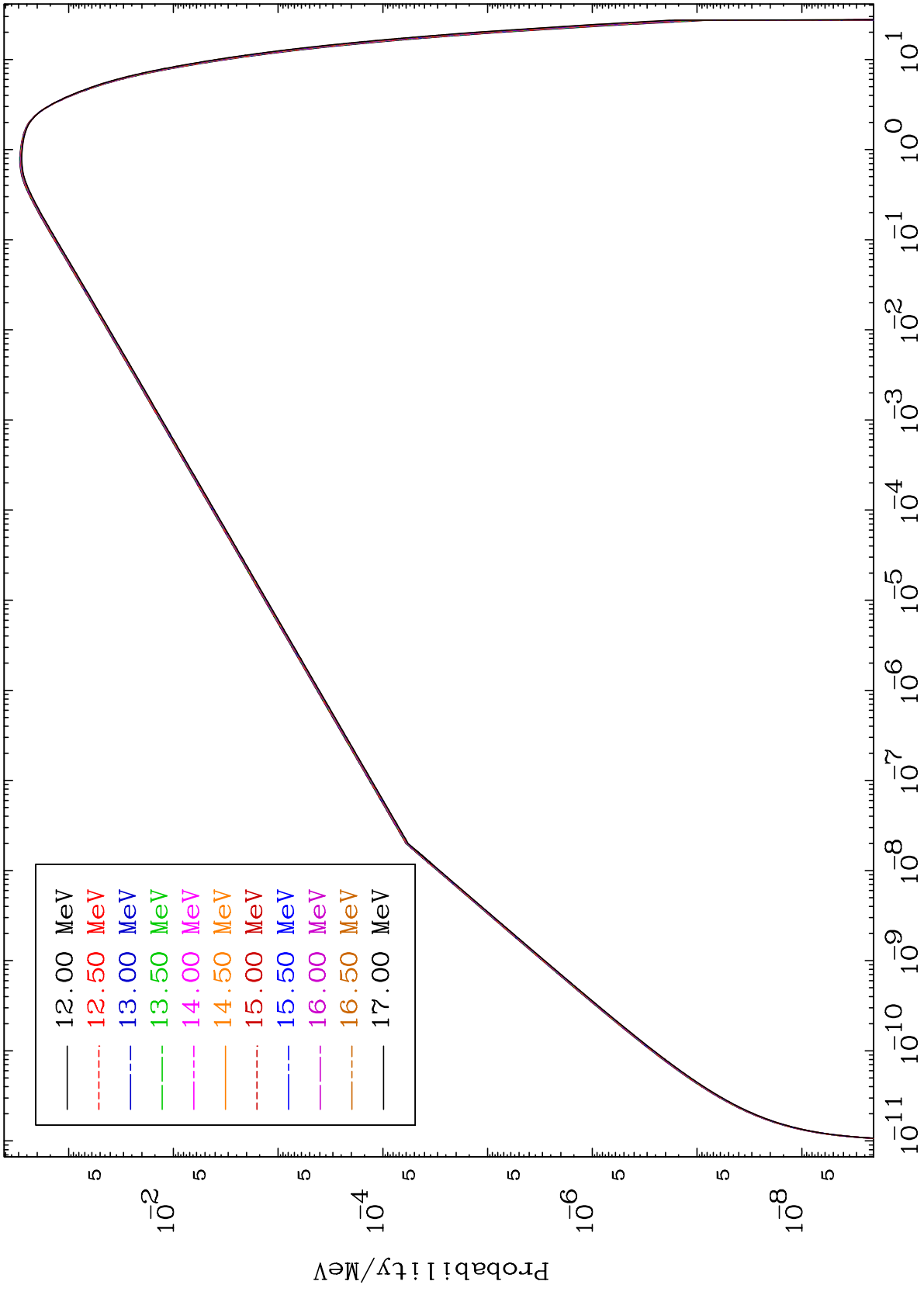


96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246

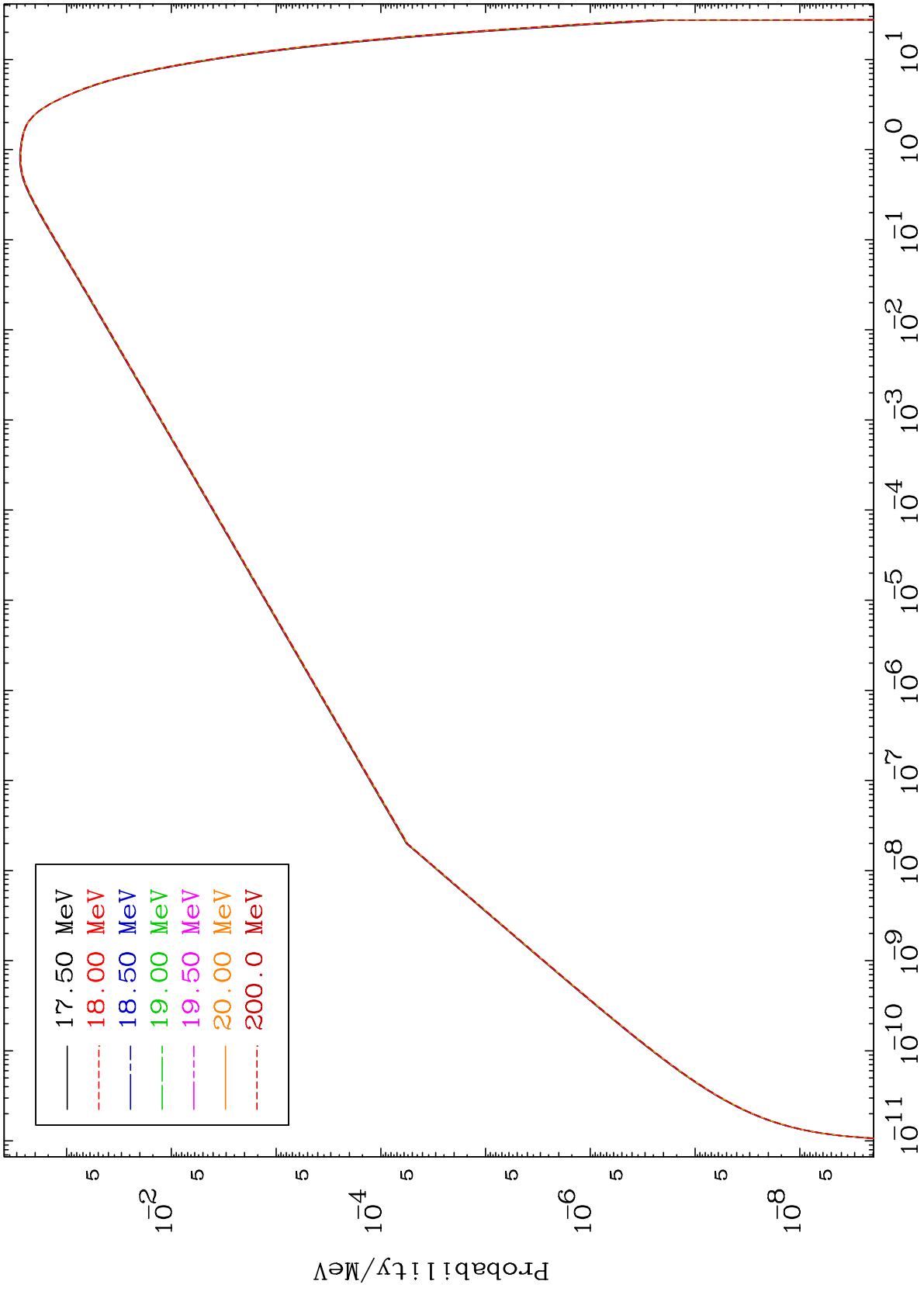


96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246



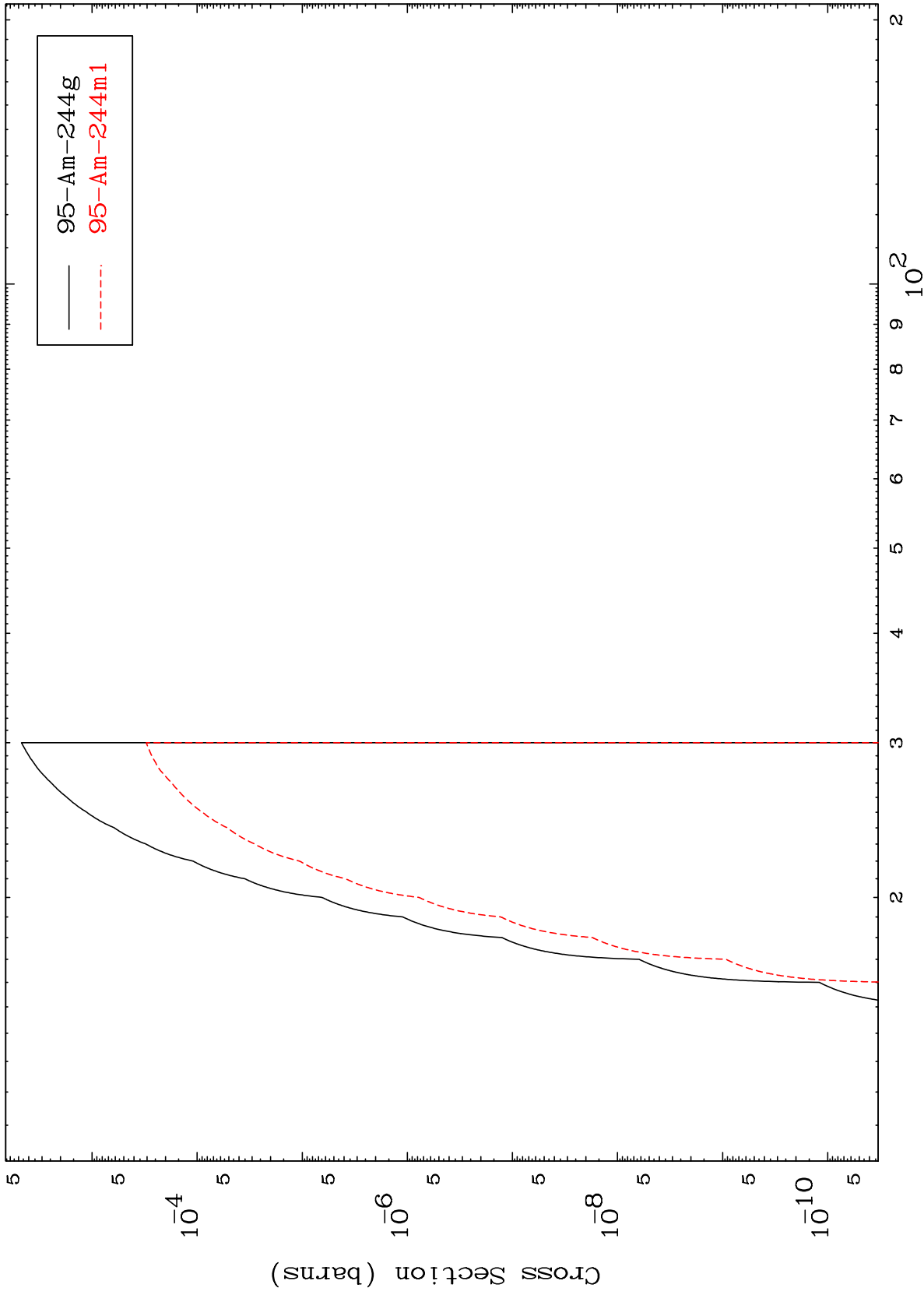
96-Cm-246

MAT 9643

(n,n') d

96-Cm-246

Radionuclide Production Cross Section



27

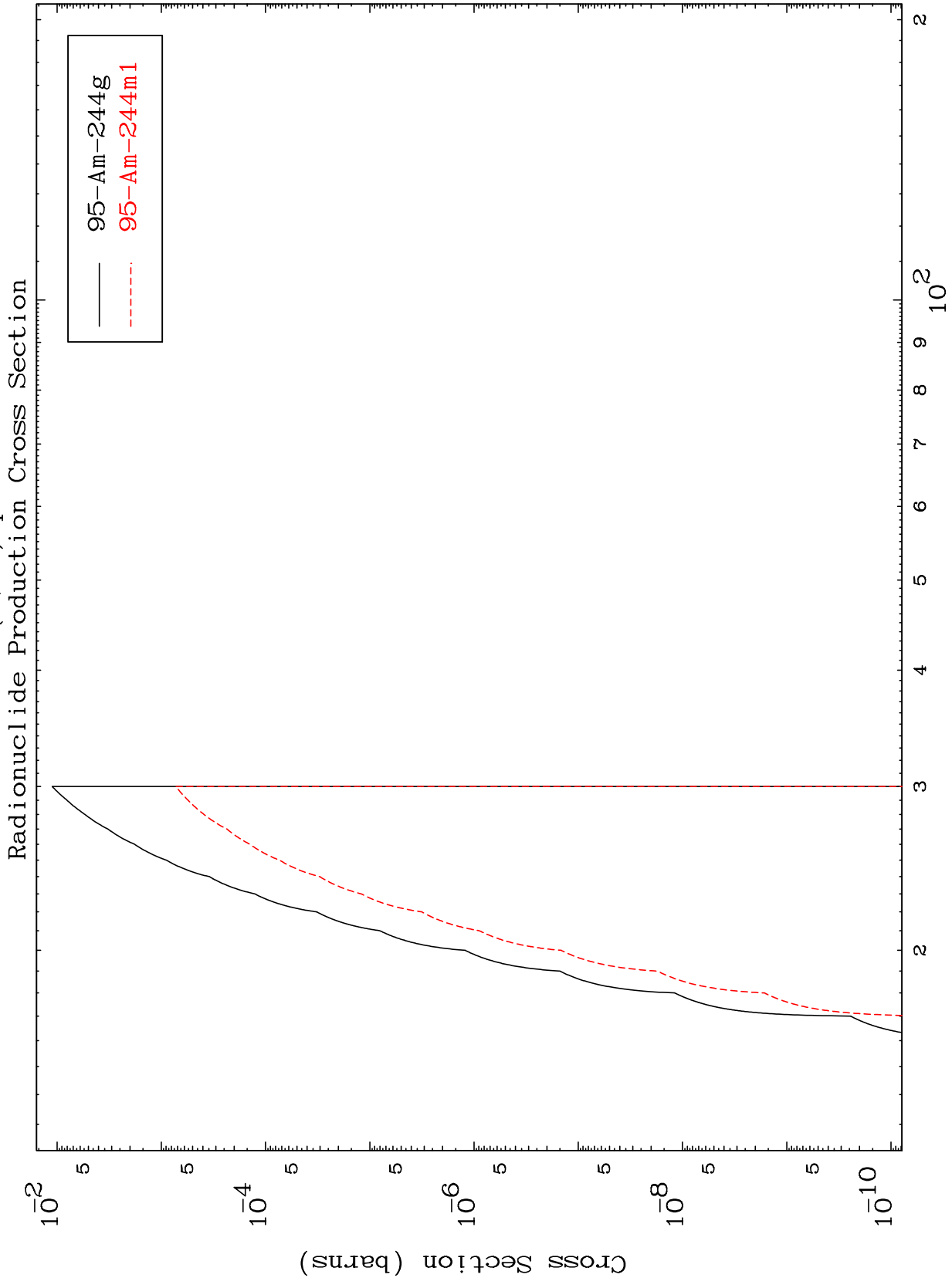
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,2n) p

96-Cm-246



28

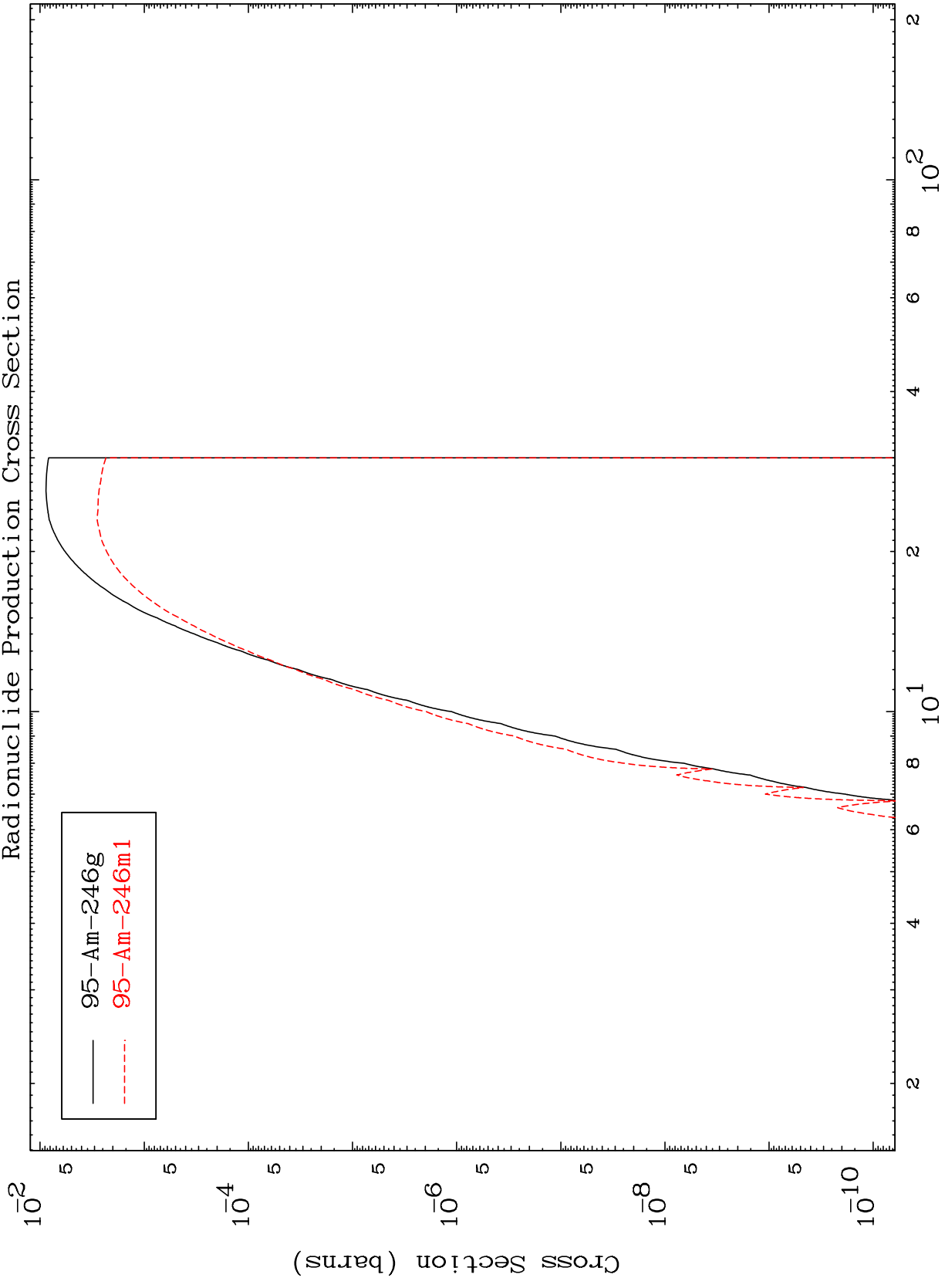
96-Cm-246

96-Cm-246

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96-Cm-246

Radionuclide Production Cross Section (n,p)



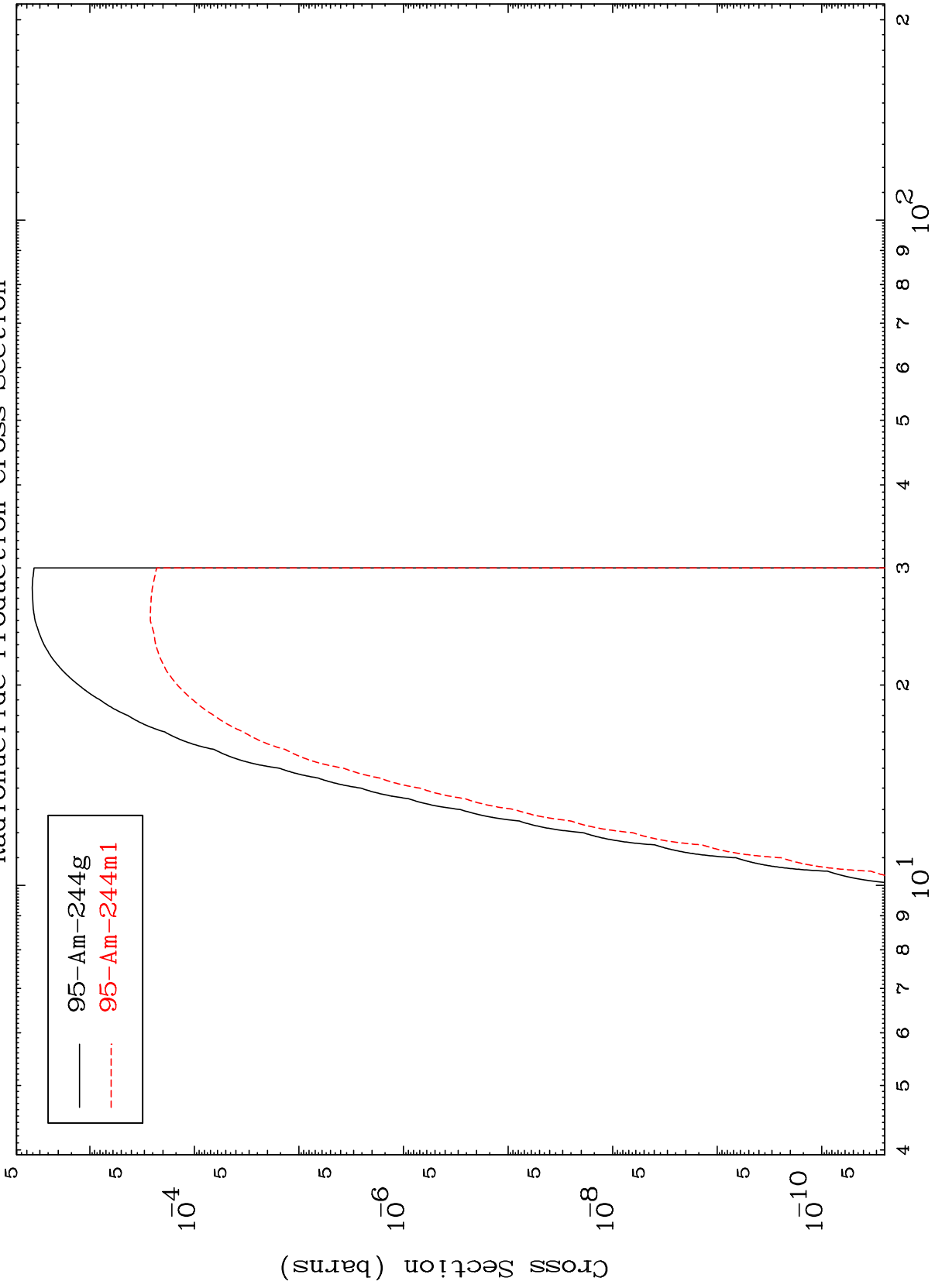
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96-Cm-246

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96-Cm-246

(n, t)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

96-Cm-246