

Program EVALPLOT
(Version 2017-1)

by

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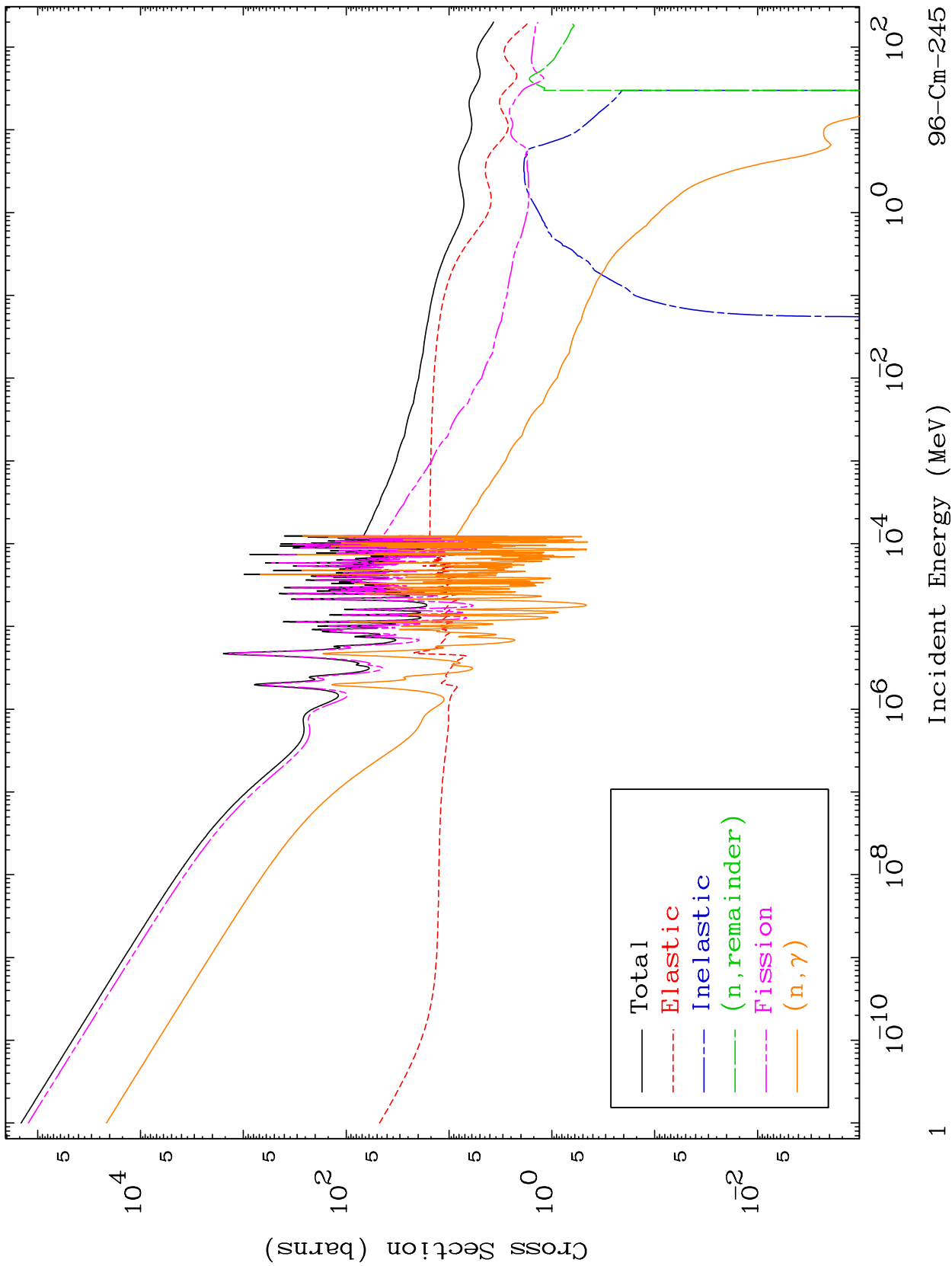
Press Mouse Button to Start

MAT 9640

Major

293 Kelvin Cross Sections

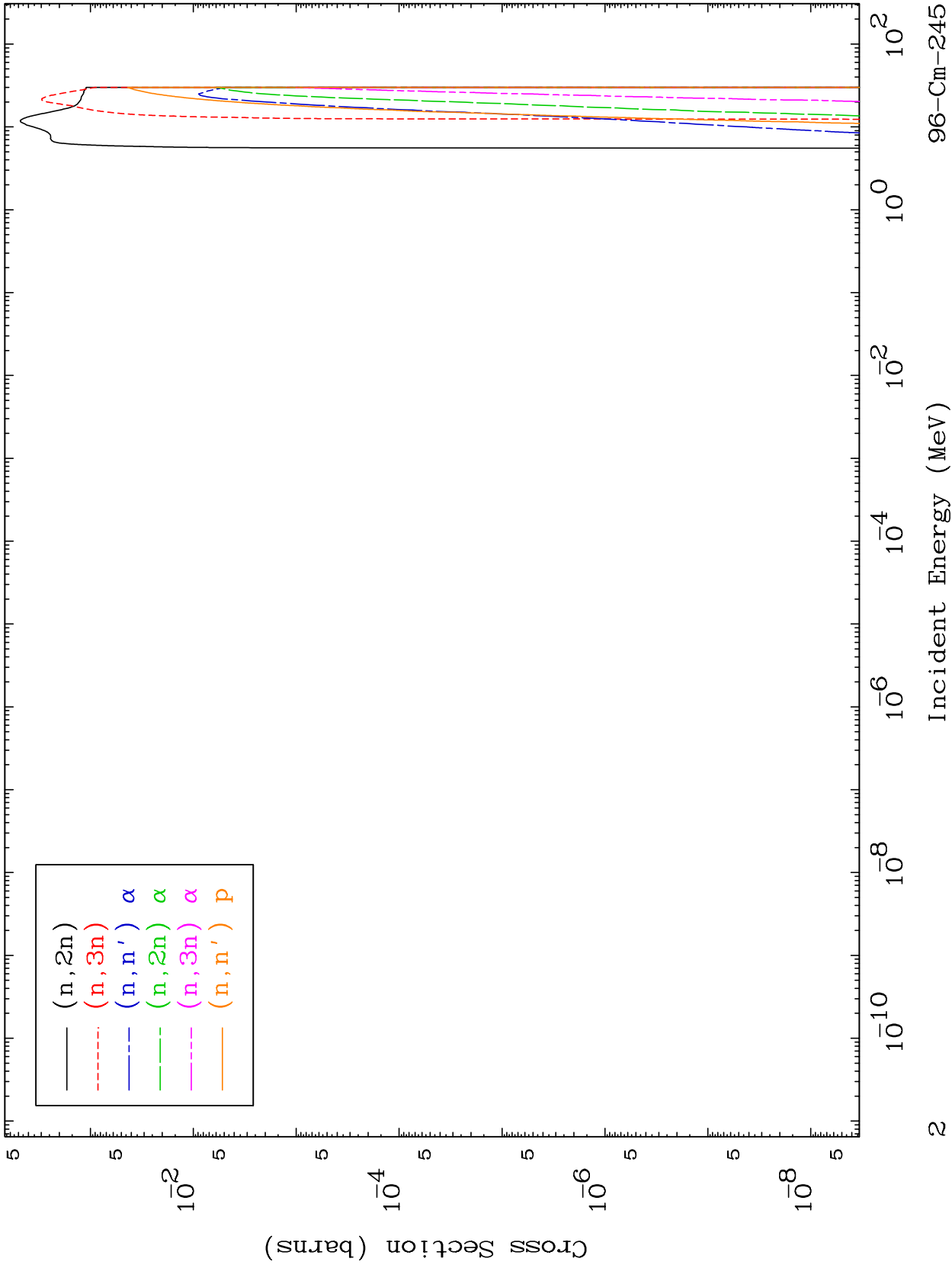
96-Cm-245



MAT 9640

Neutron Production
293 Kelvin Cross Sections

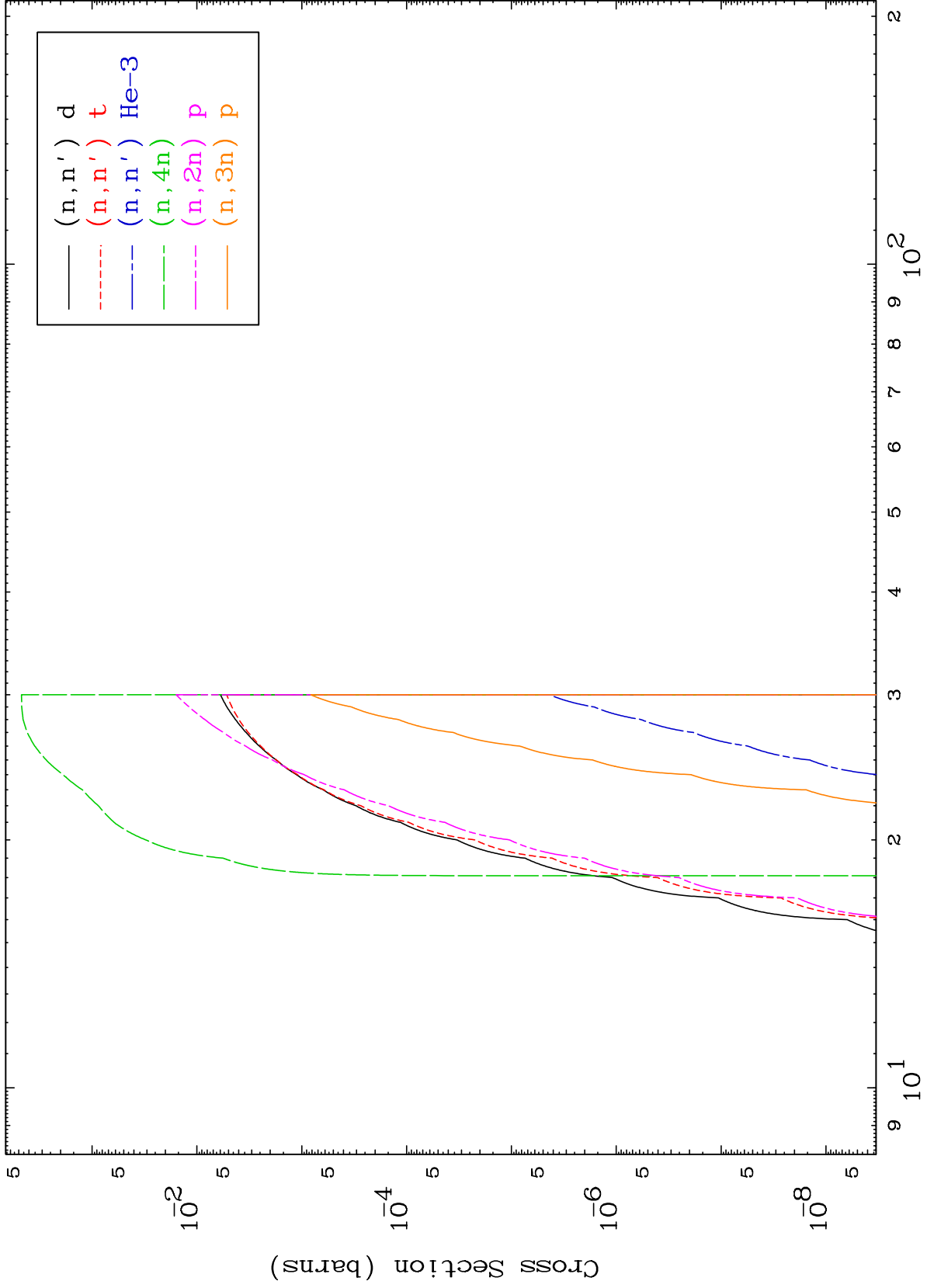
96-Cm-245



MAT 9640

Neutron Production
293 Kelvin Cross Sections

96-Cm-245



3

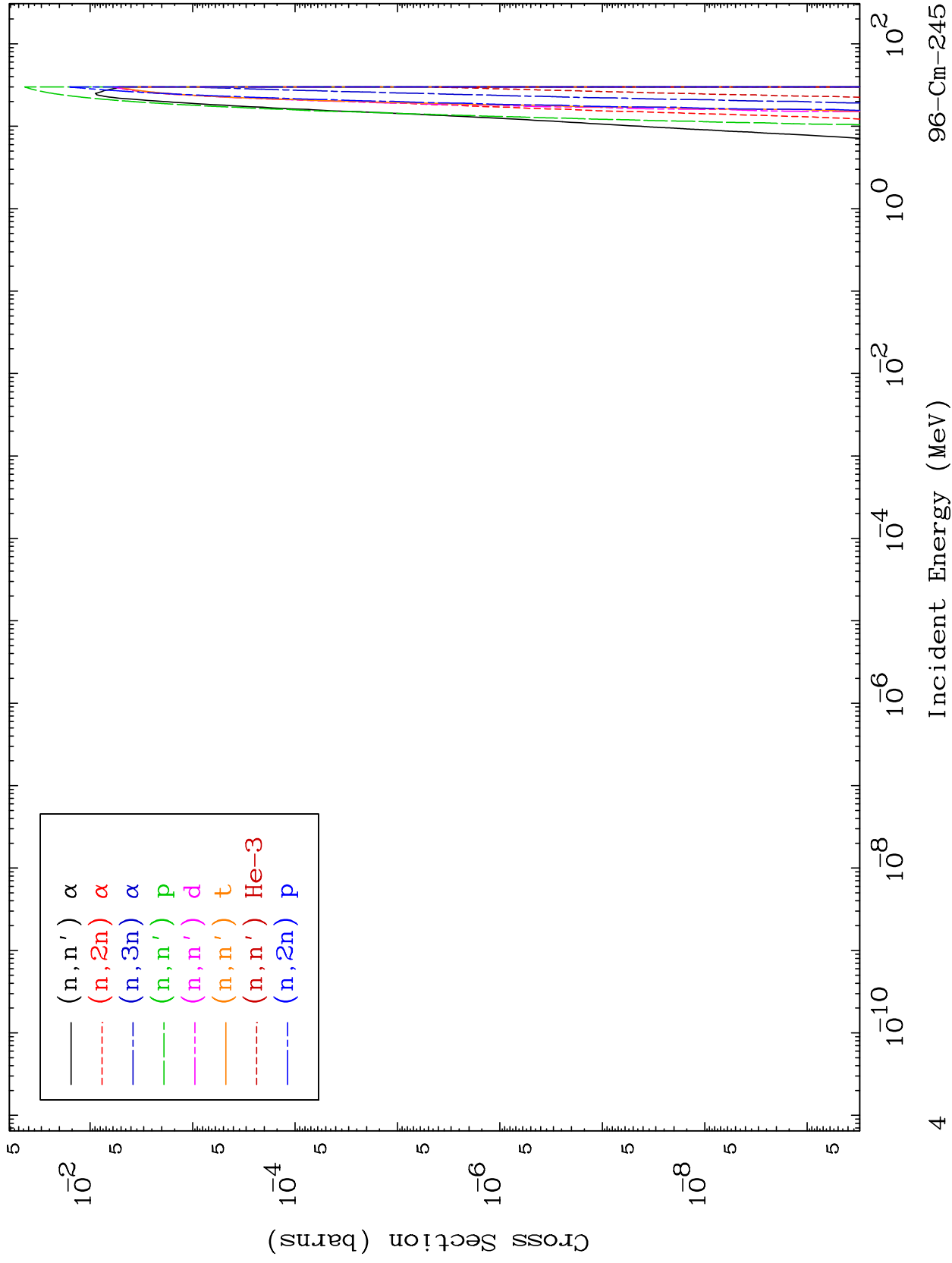
Incident Energy (MeV)

96-Cm-245

MAT 9640

Charged Particle
293 Kelvin Cross Sections

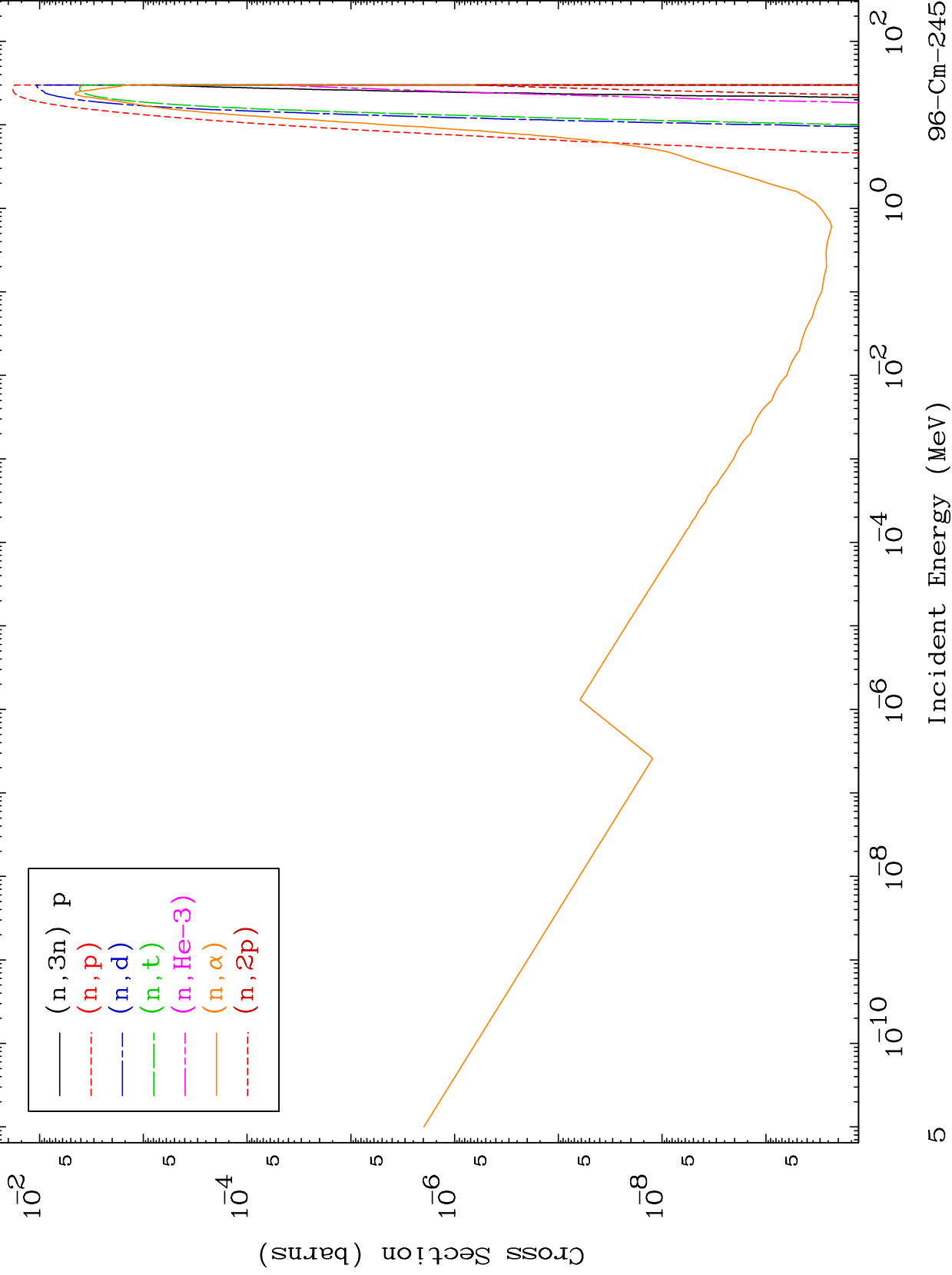
96-Cm-245



MAT 9640

Charged Particle
293 Kelvin Cross Sections

96-Cm-245

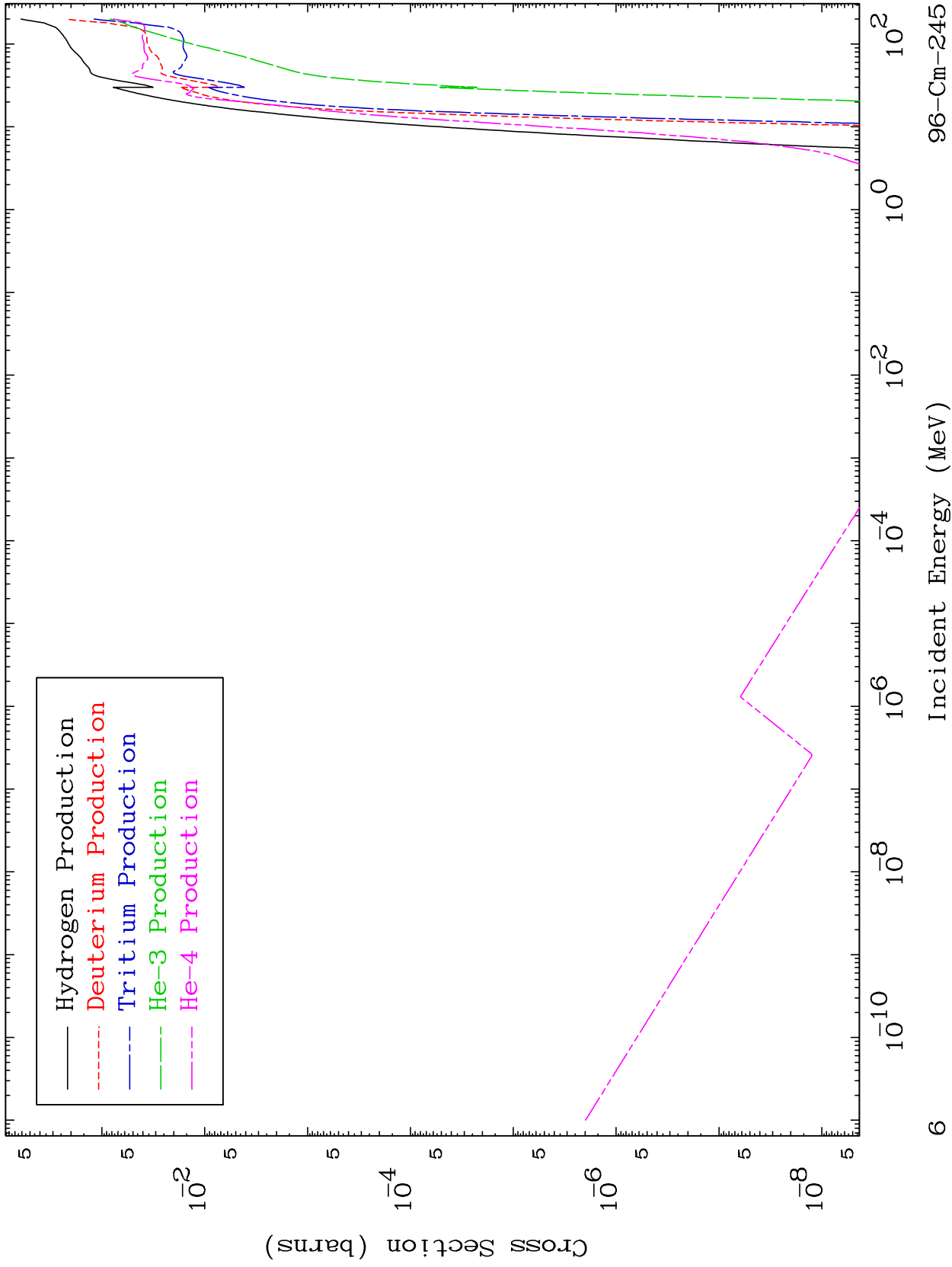


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MAT 9640

Particle Production
293 Kelvin Cross Sections

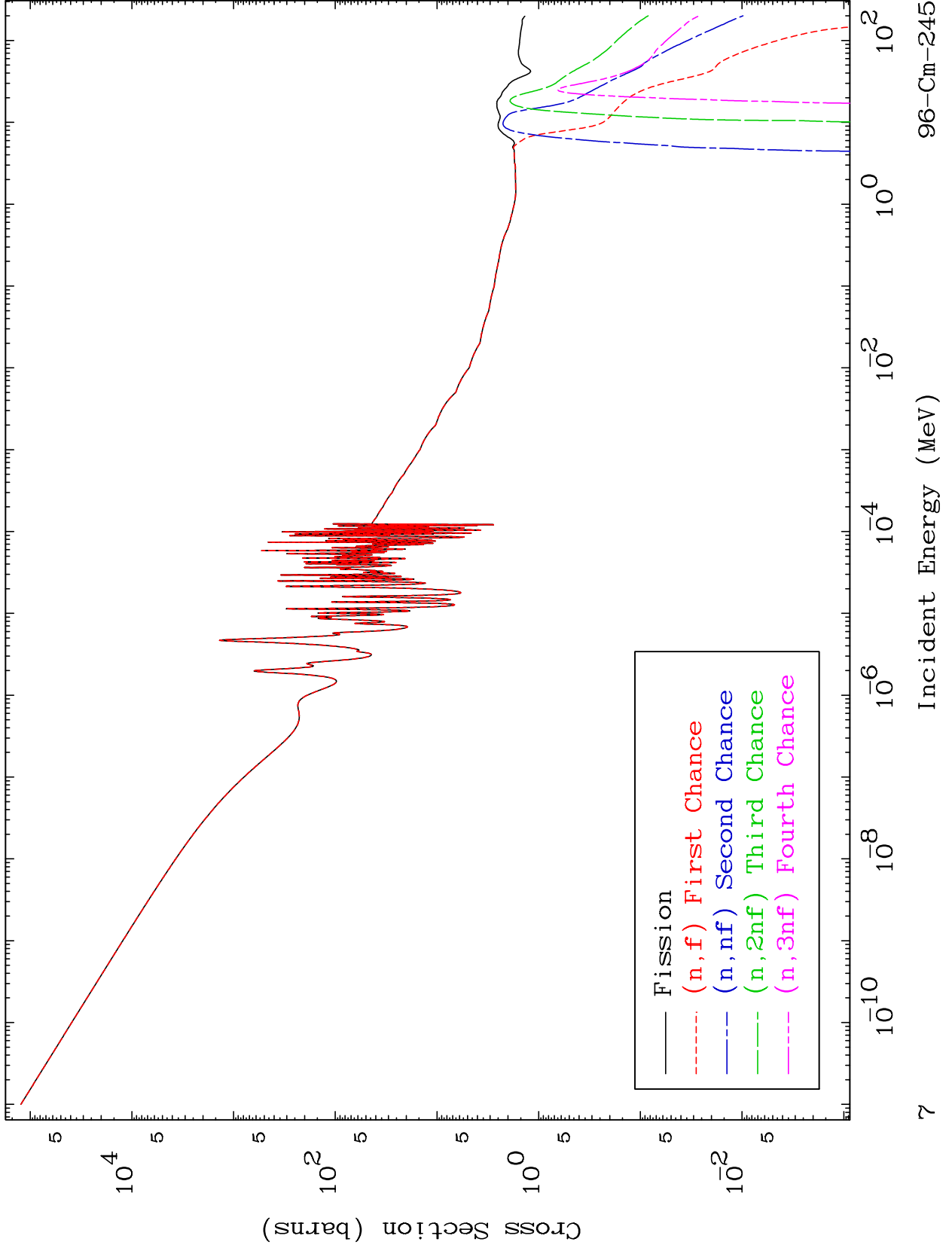
96-Cm-245



MAT 9640

Fission
293 Kelvin Cross Sections

96-Cm-245

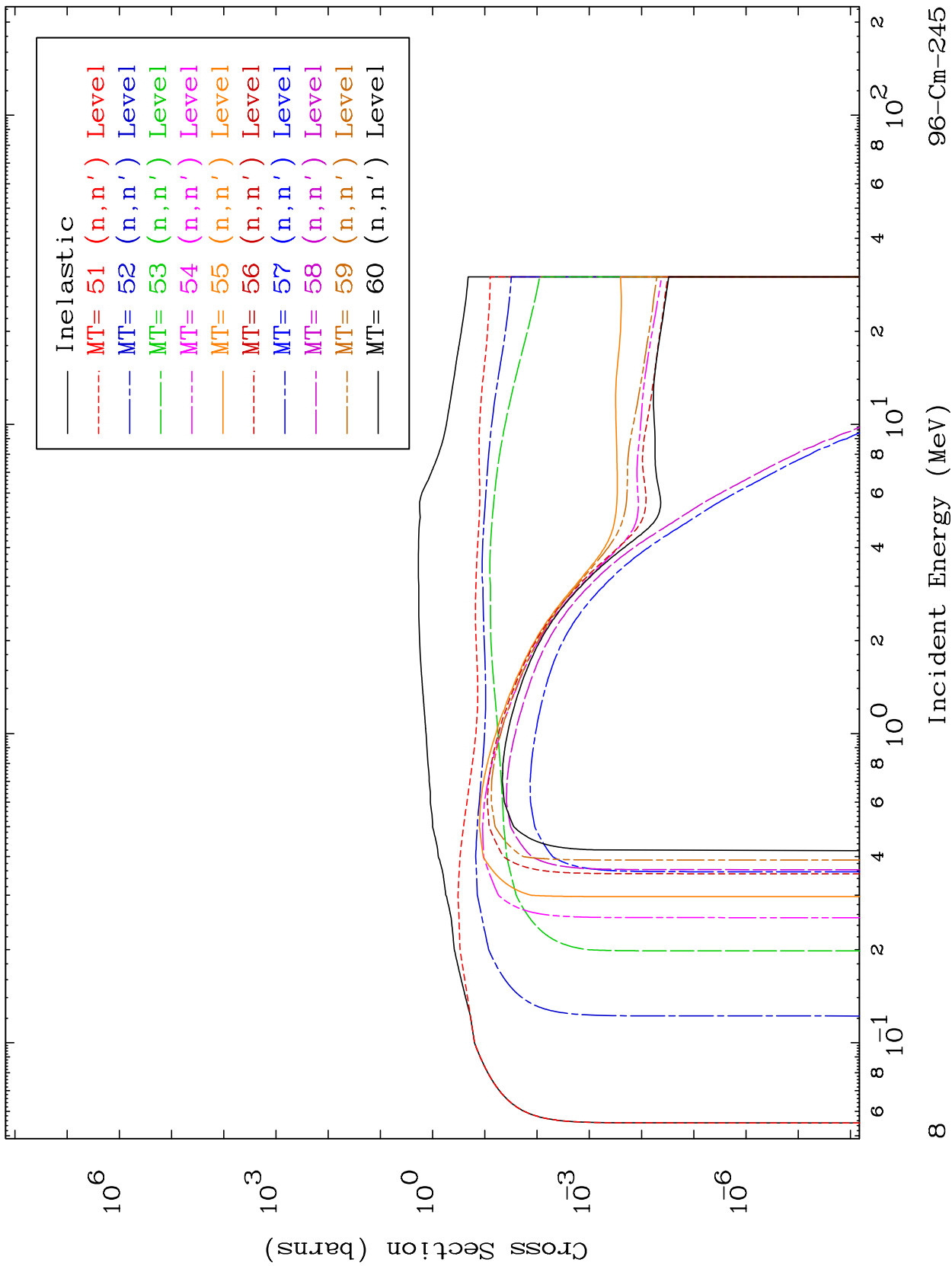


MAT 9640

(n,n') Level

96-Cm-245

293 Kelvin Cross Sections

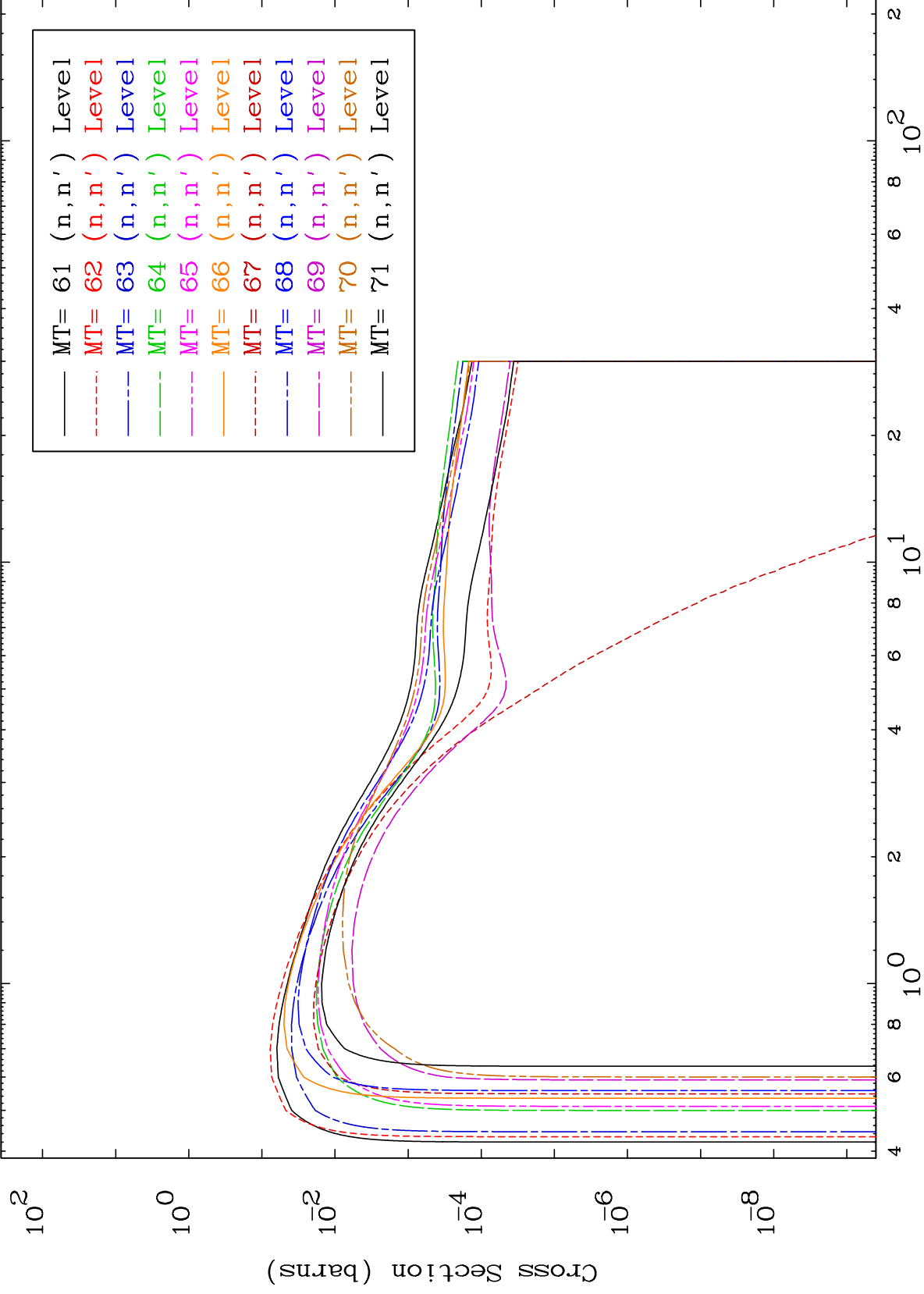


MAT 9640

(n,n') Level

96-Cm-245

293 Kelvin Cross Sections



9

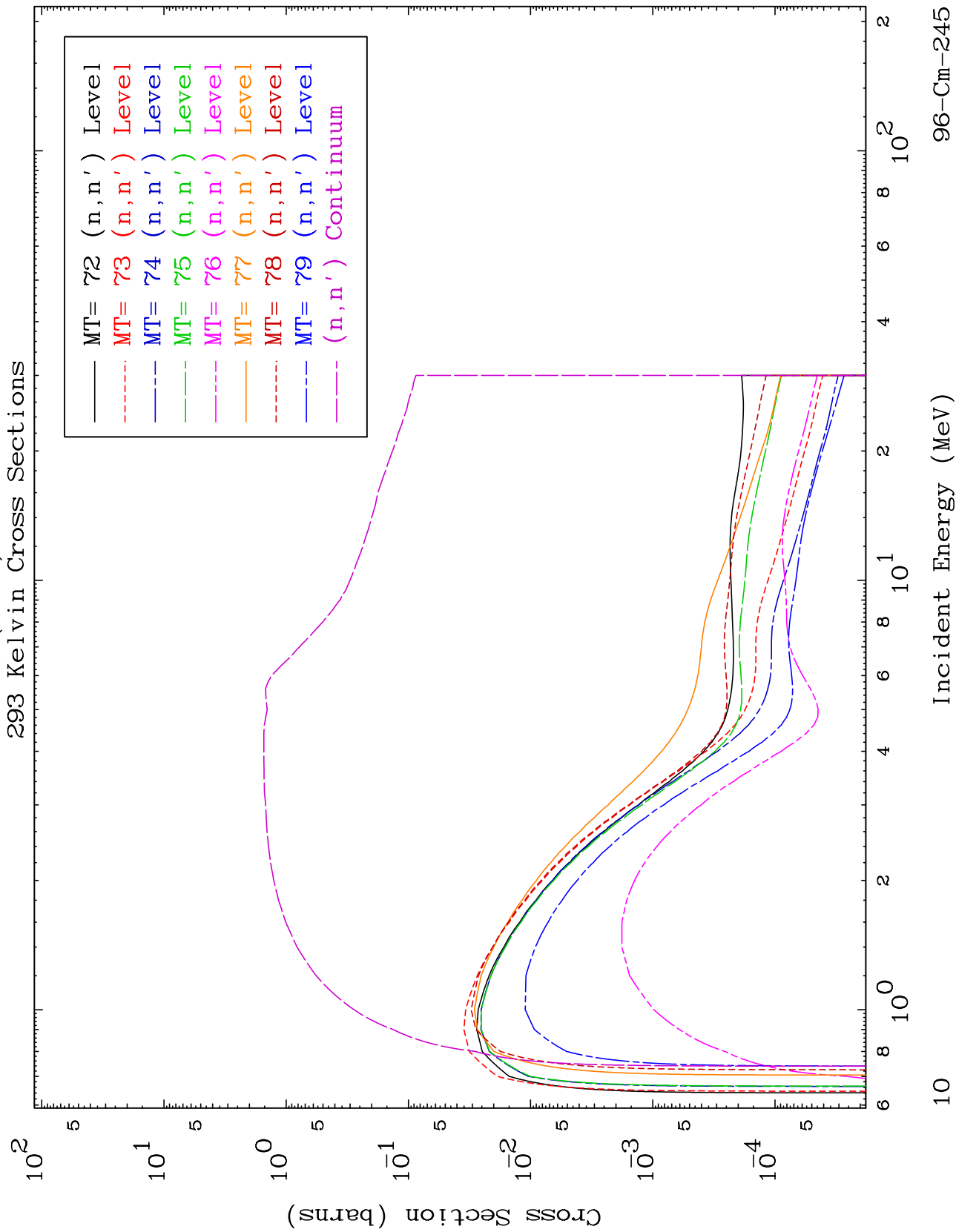
Incident Energy (MeV)

96-Cm-245

MAT 9640

(n,n') Level

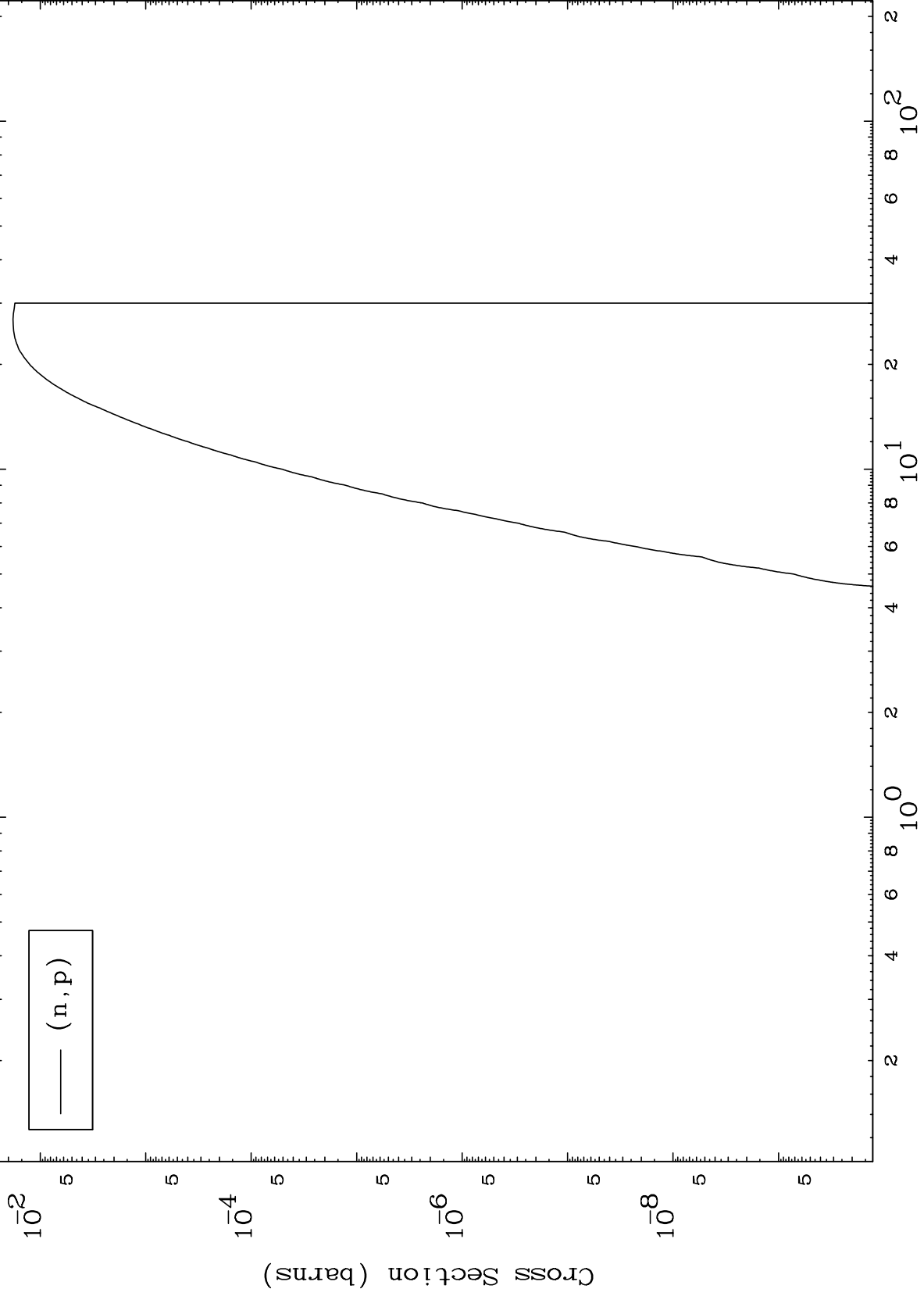
96-Cm-245



MAT 9640

(n,p) Levels
293 Kelvin Cross Sections

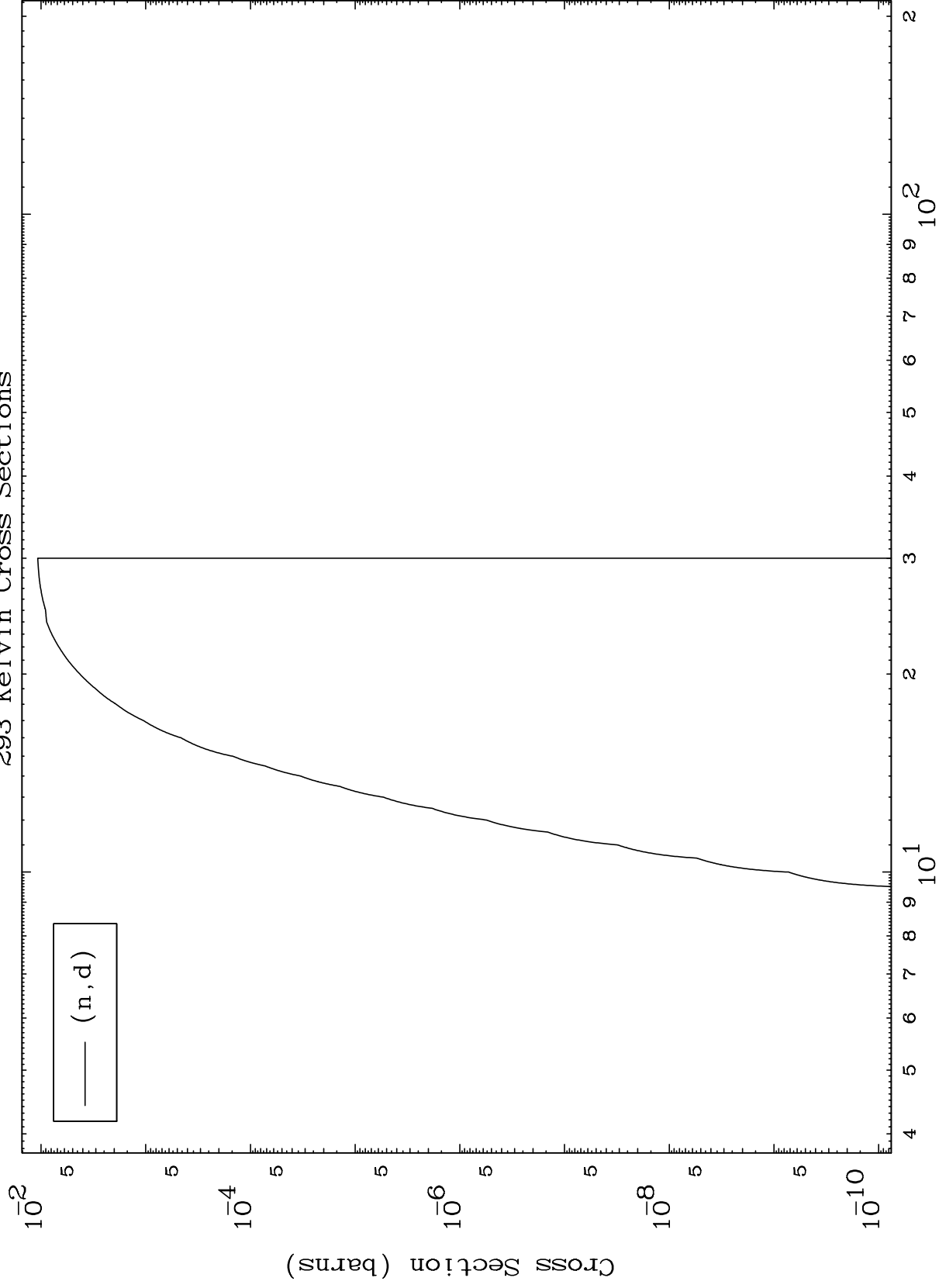
96-Cm-245



MAT 9640

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-245



12

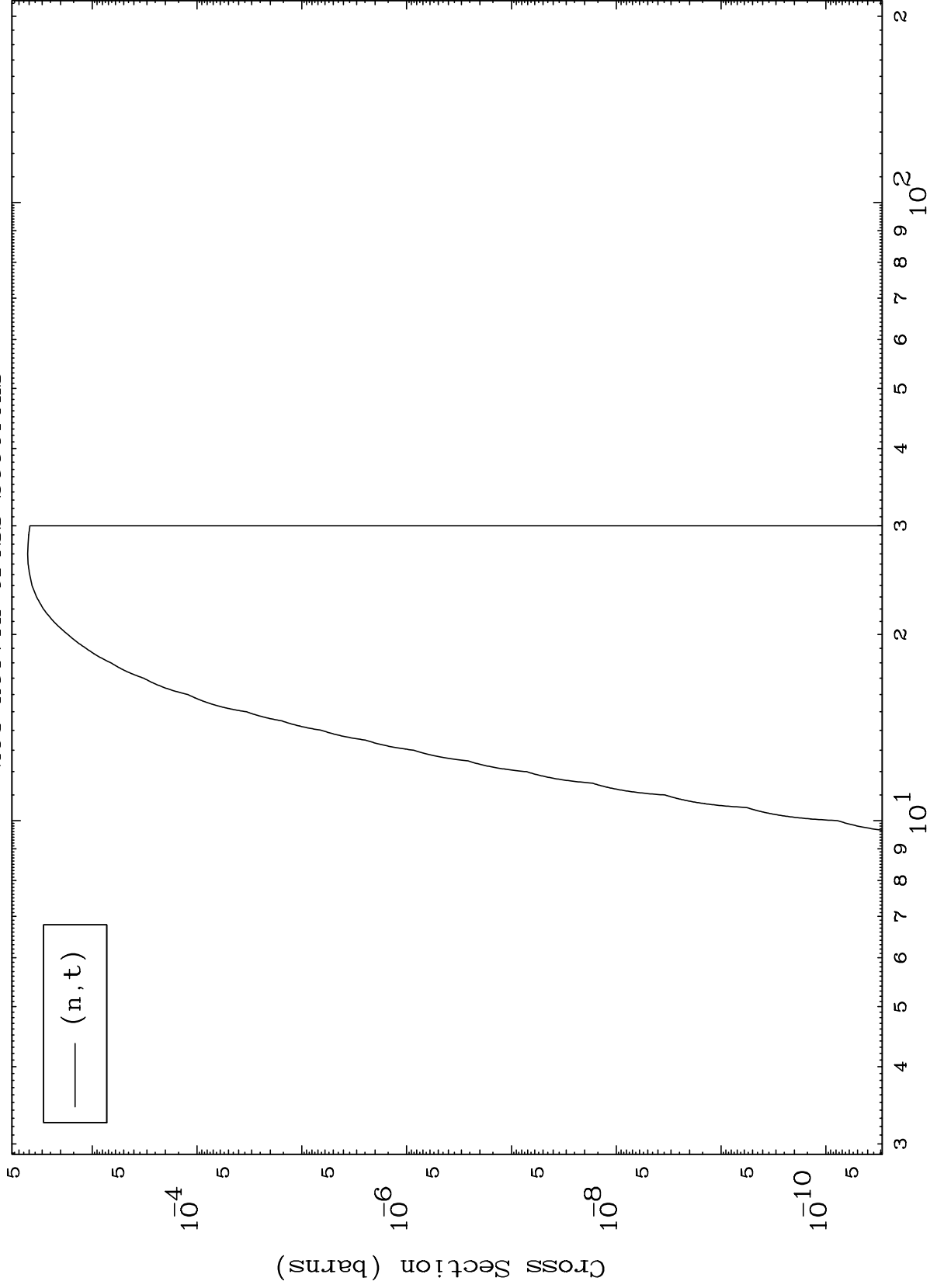
Incident Energy (MeV)

96-Cm-245

MAT 9640

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-245



13

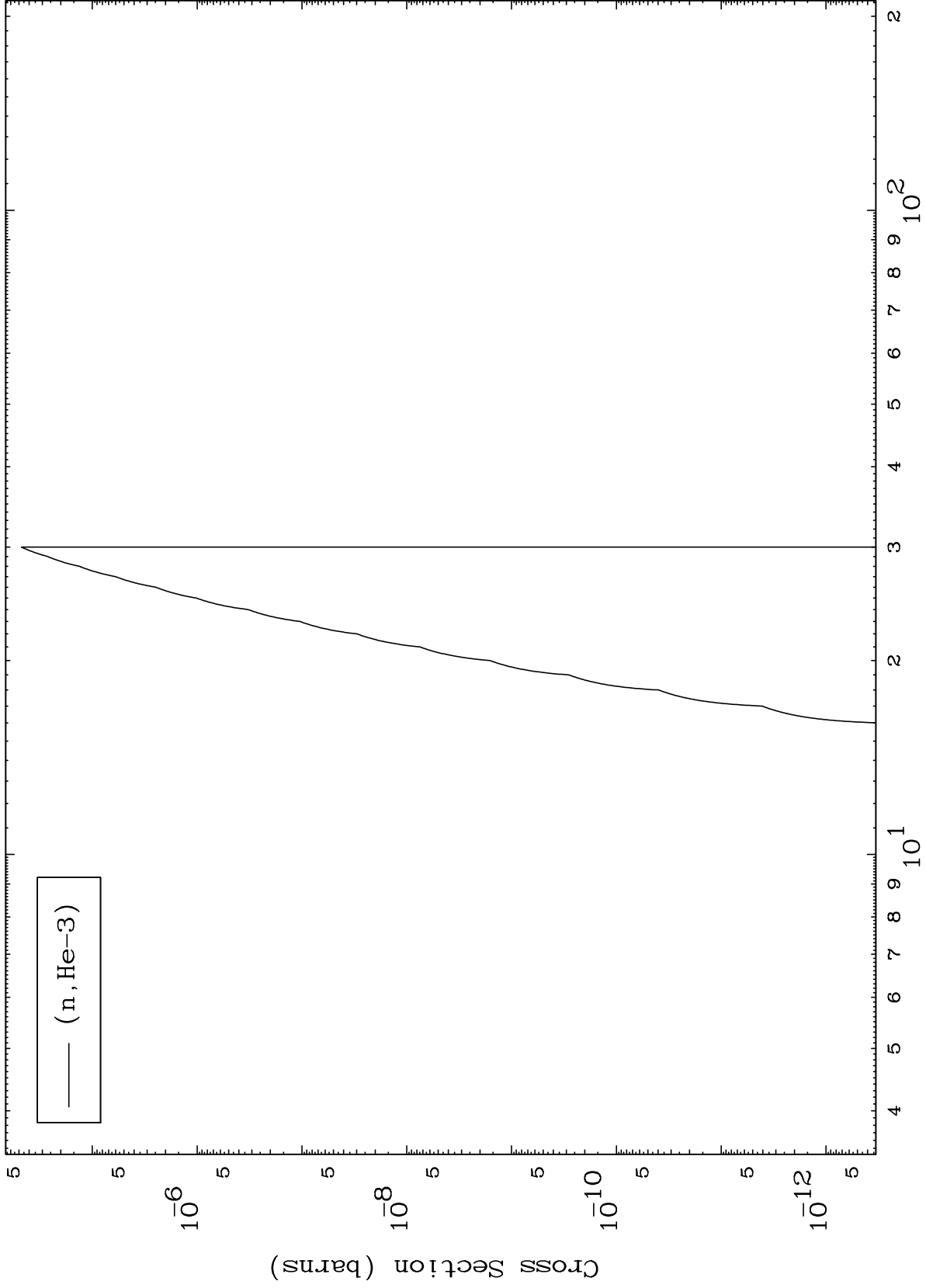
Incident Energy (MeV)

96-Cm-245

MAT 9640

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-245



14

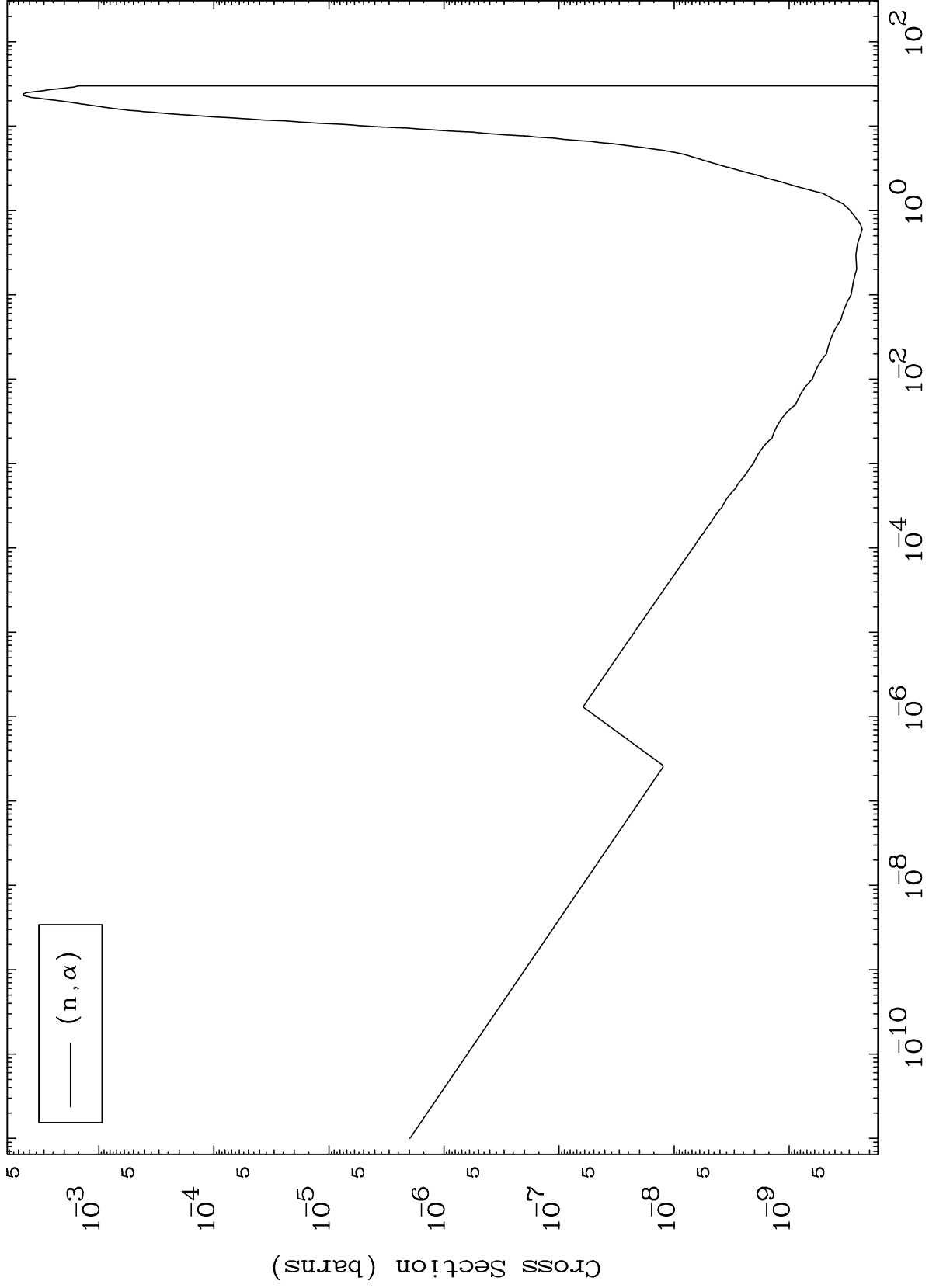
Incident Energy (MeV)

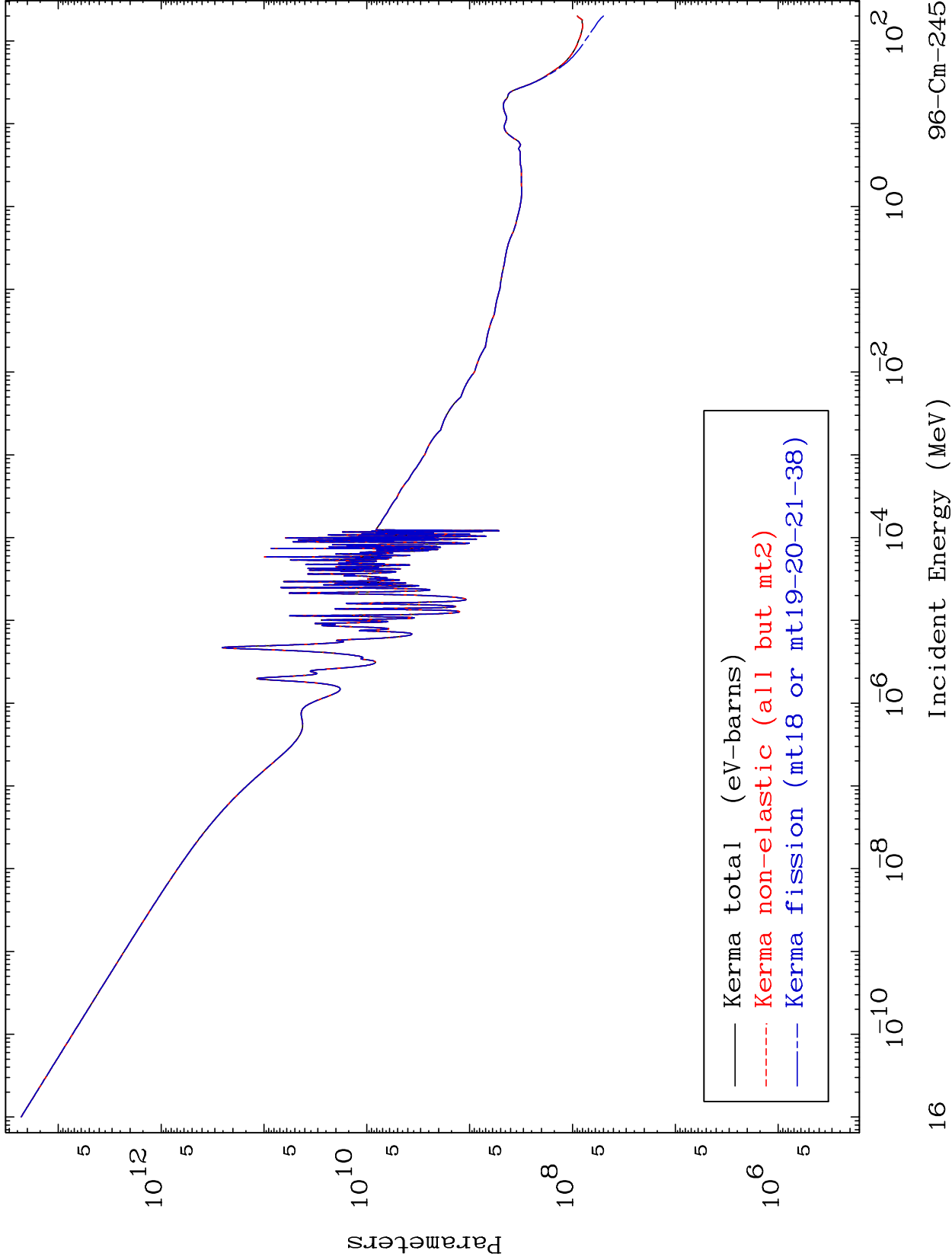
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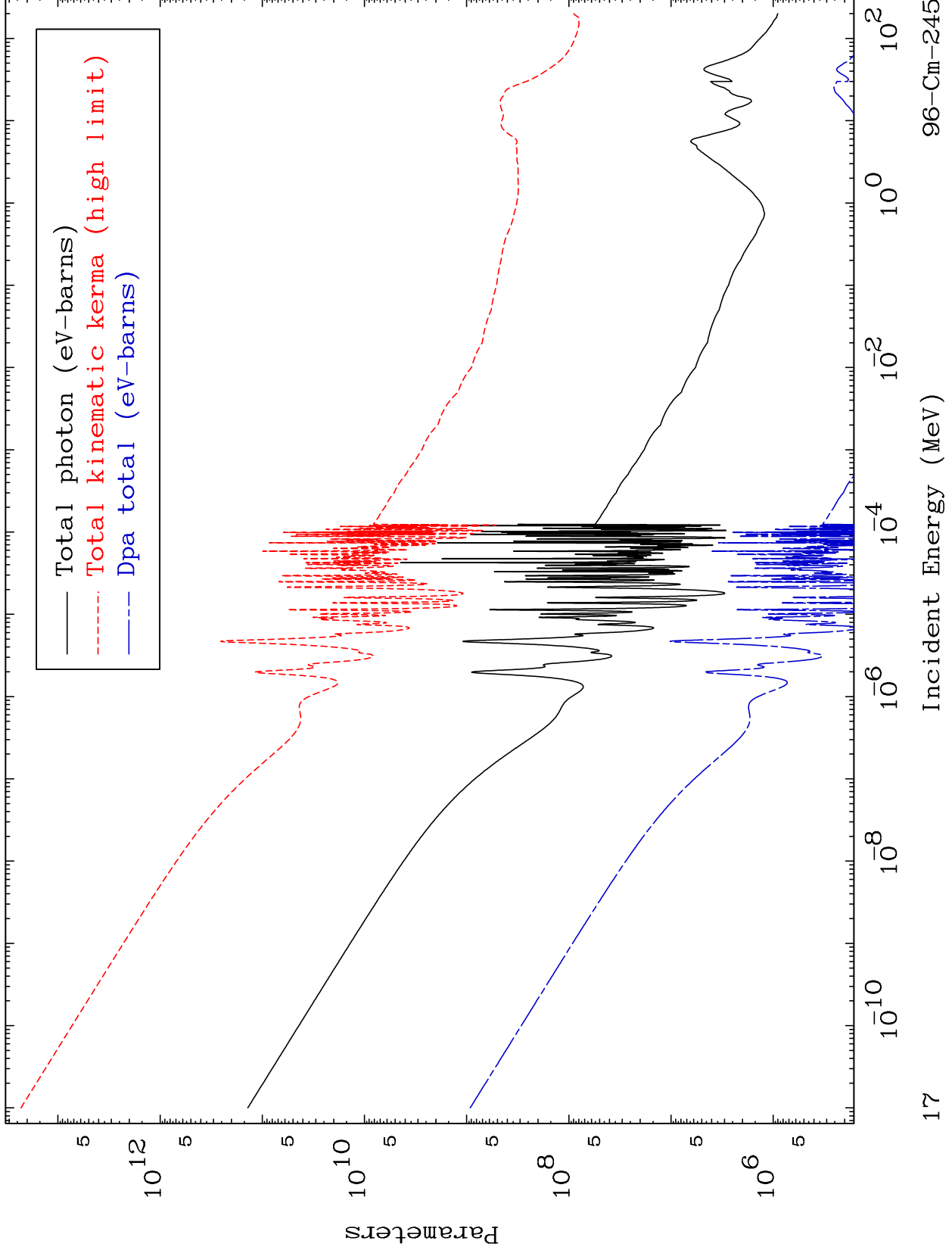
MAT 9640

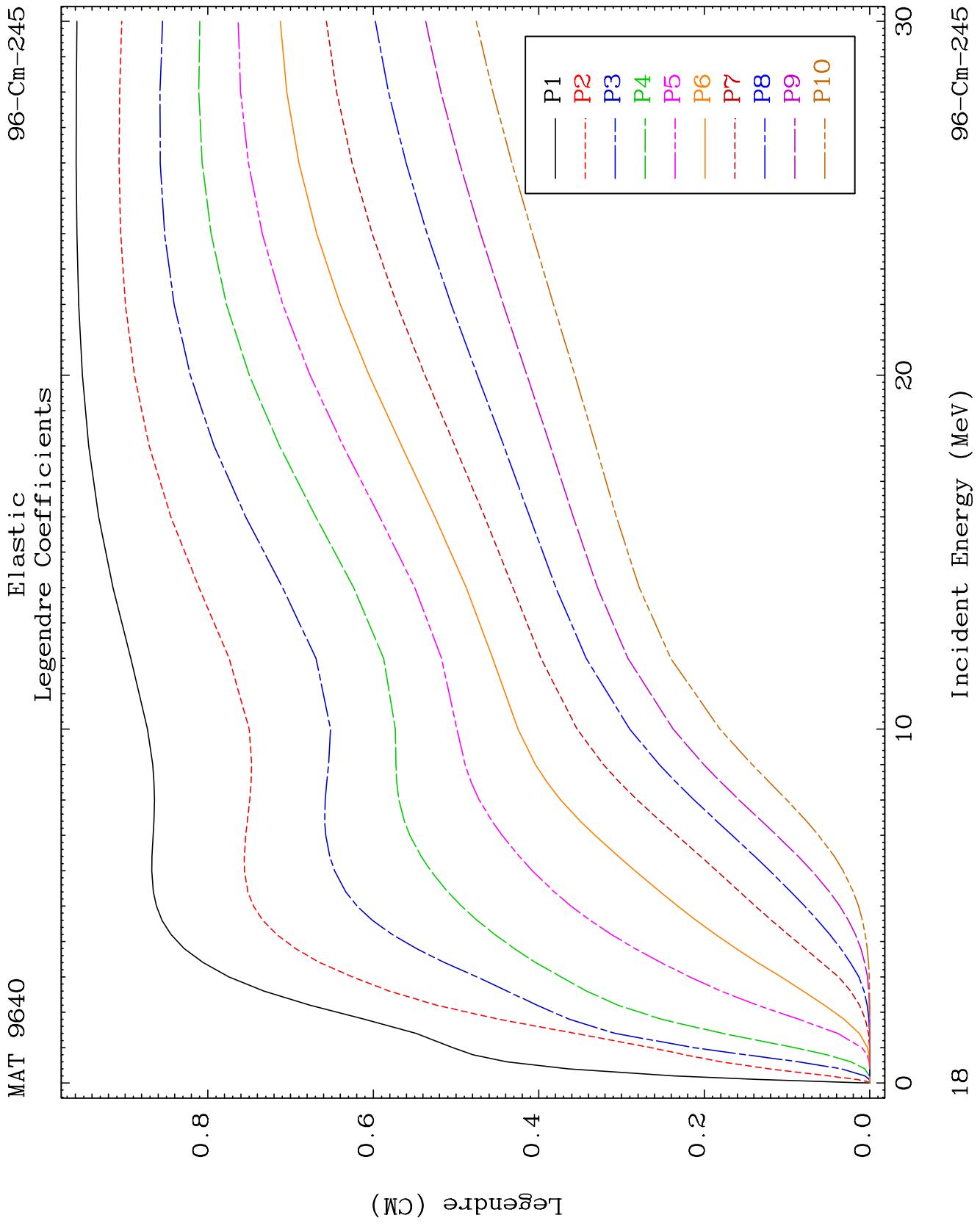
(n, α) Levels
293 Kelvin Cross Sections

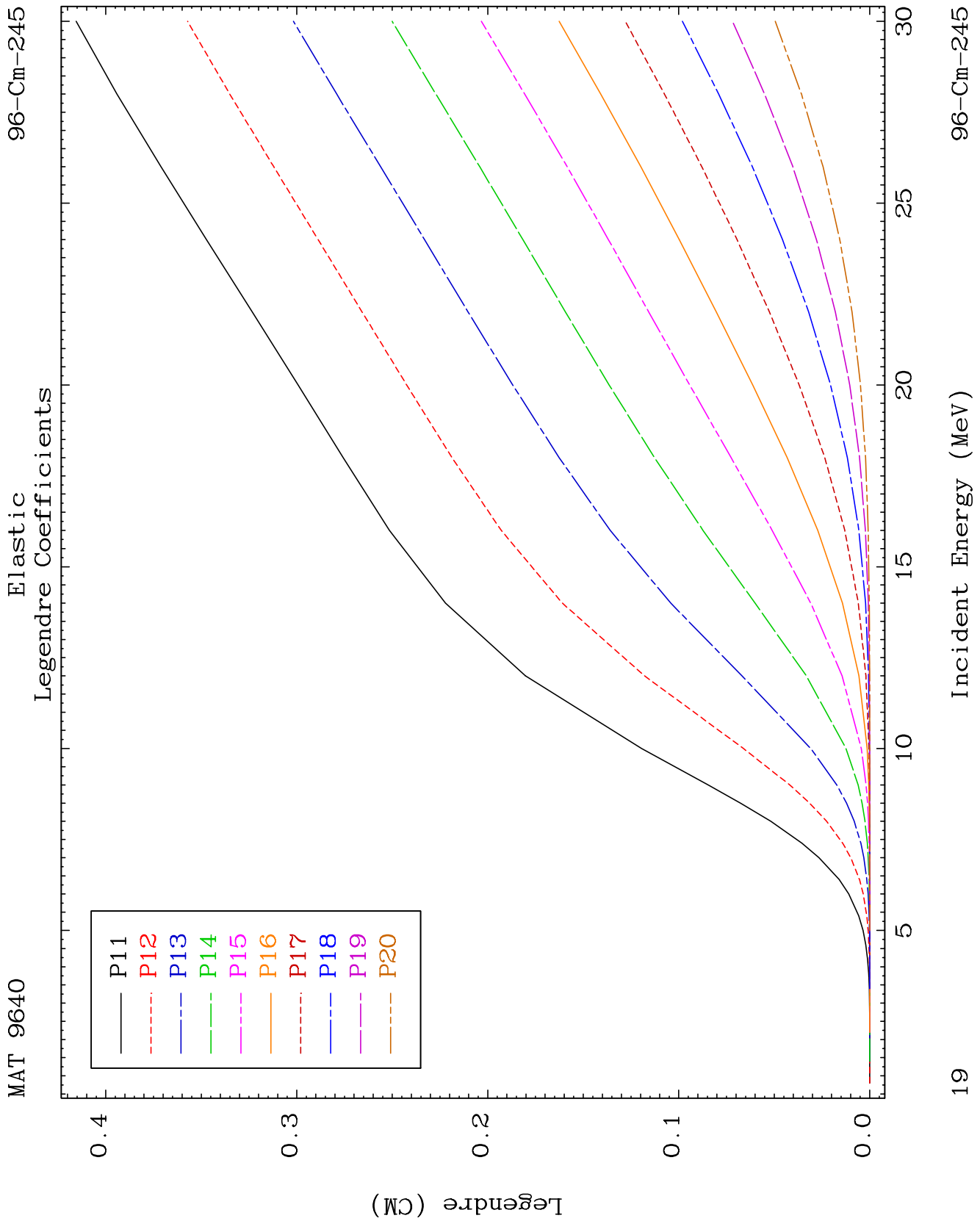
96-Cm-245







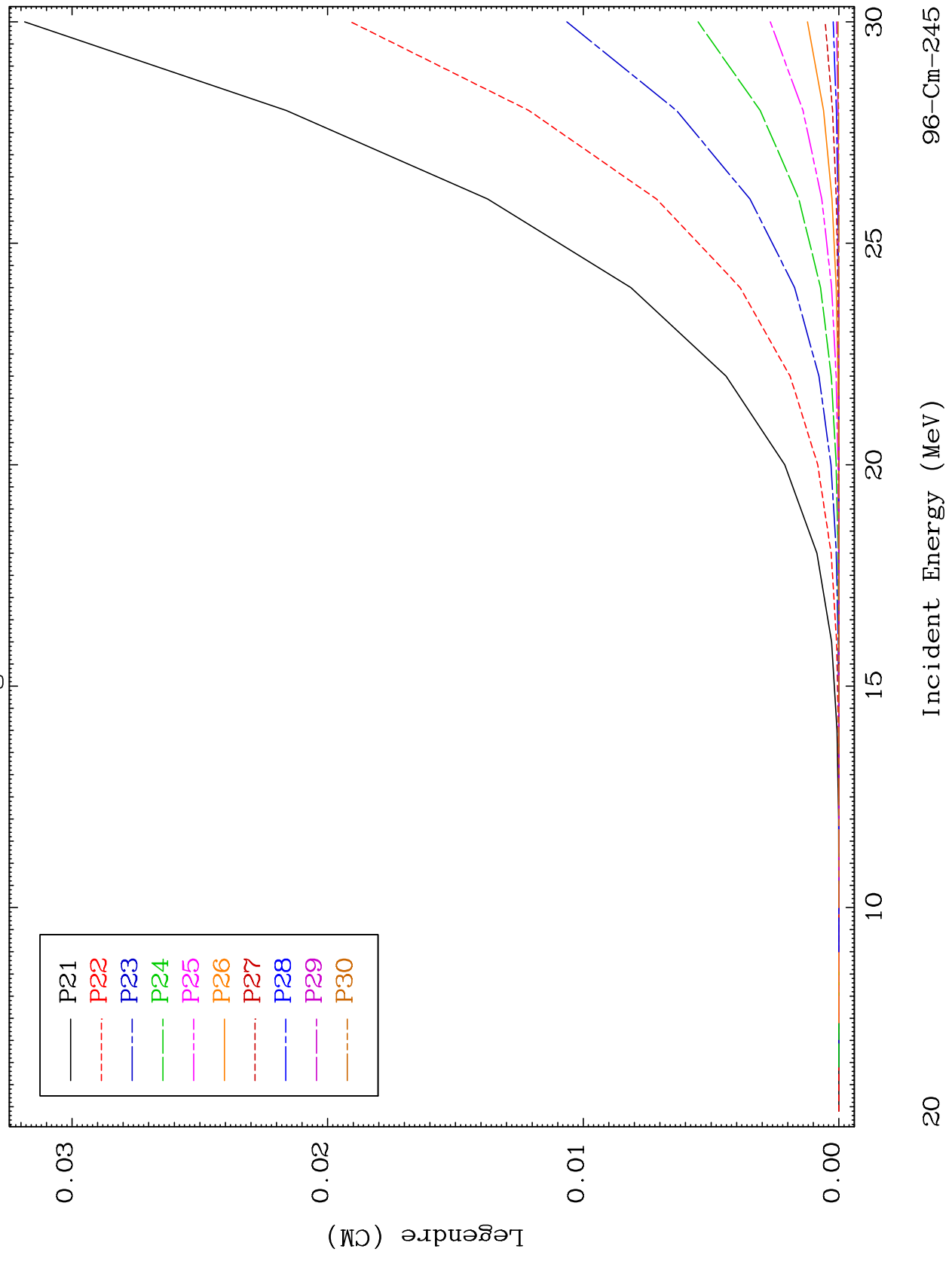




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Elastic Legendre Coefficients

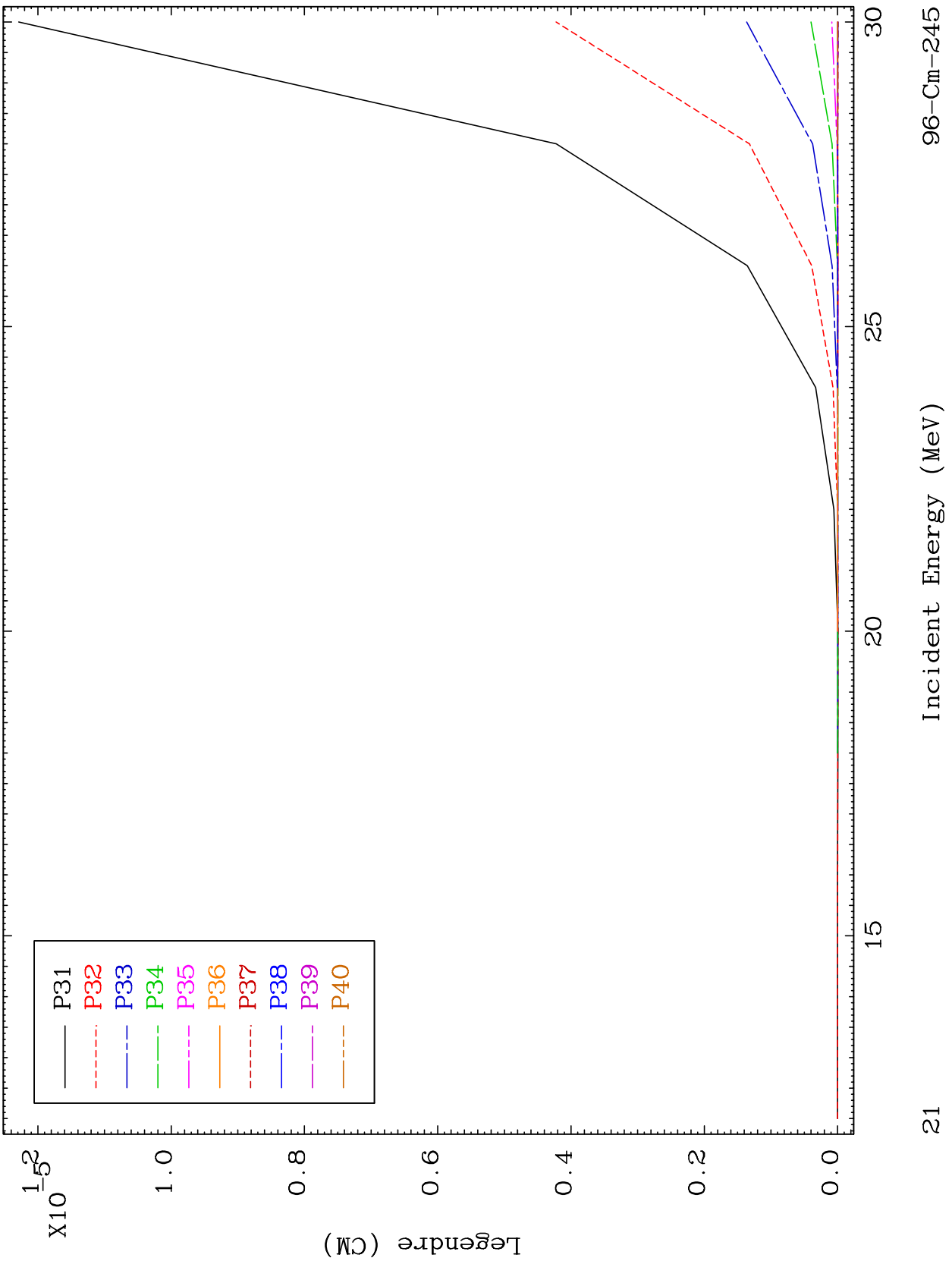
96-Cm-245



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Elastic Legendre Coefficients

96-Cm-245



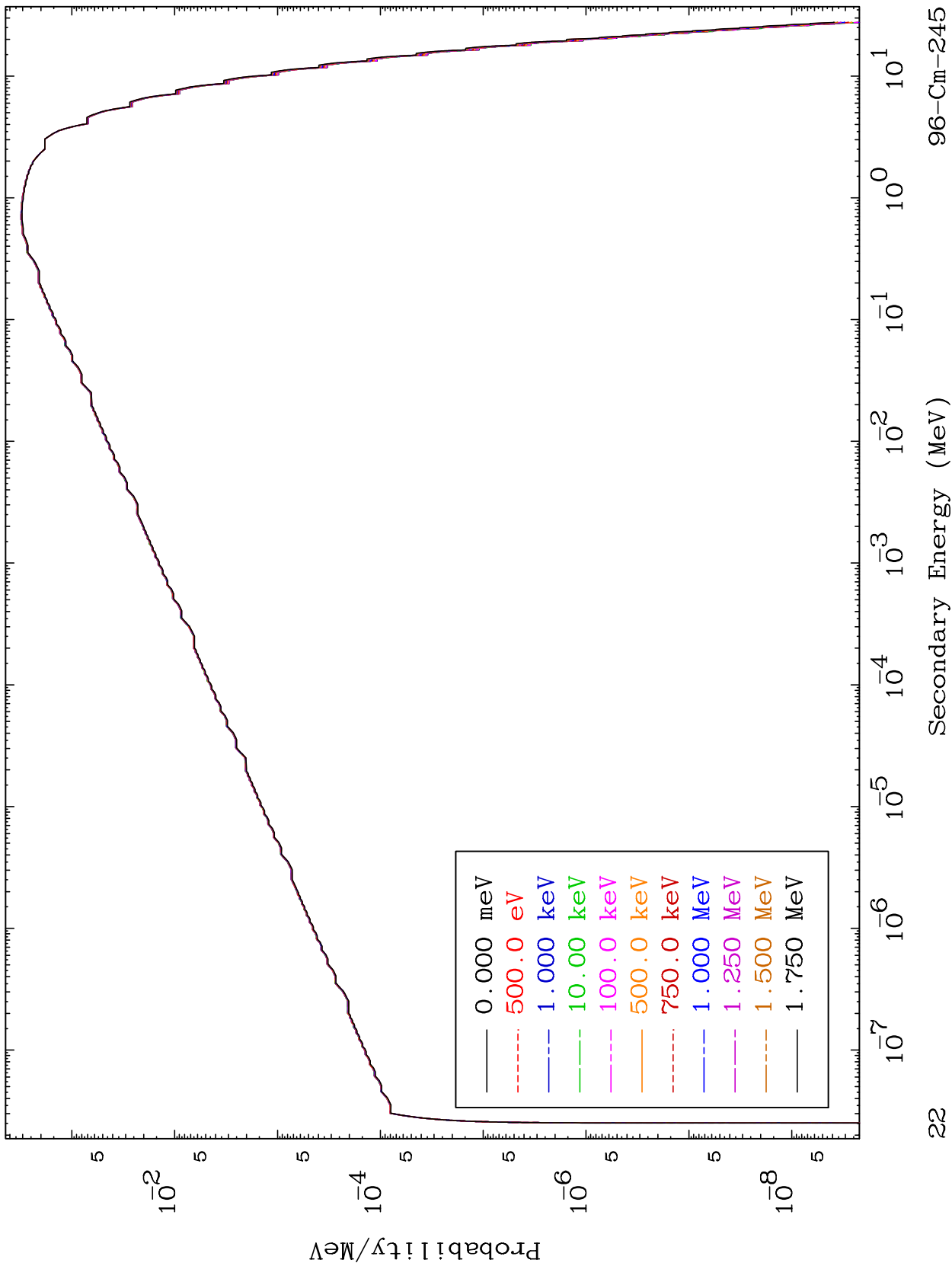
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96-Cm-245

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Fission Energy Distribution

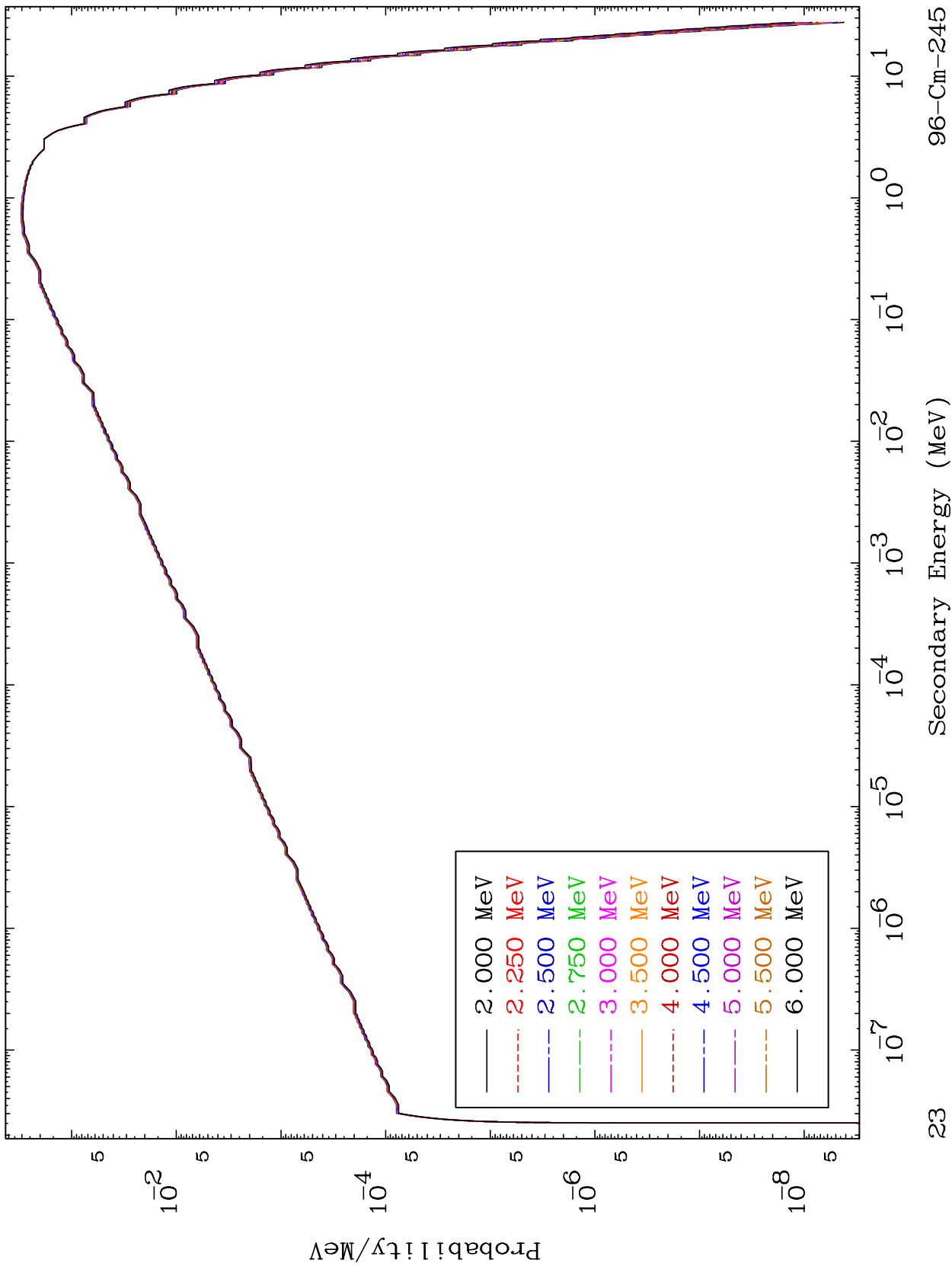
96-Cm-245



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Fission Energy Distribution

96-Cm-245

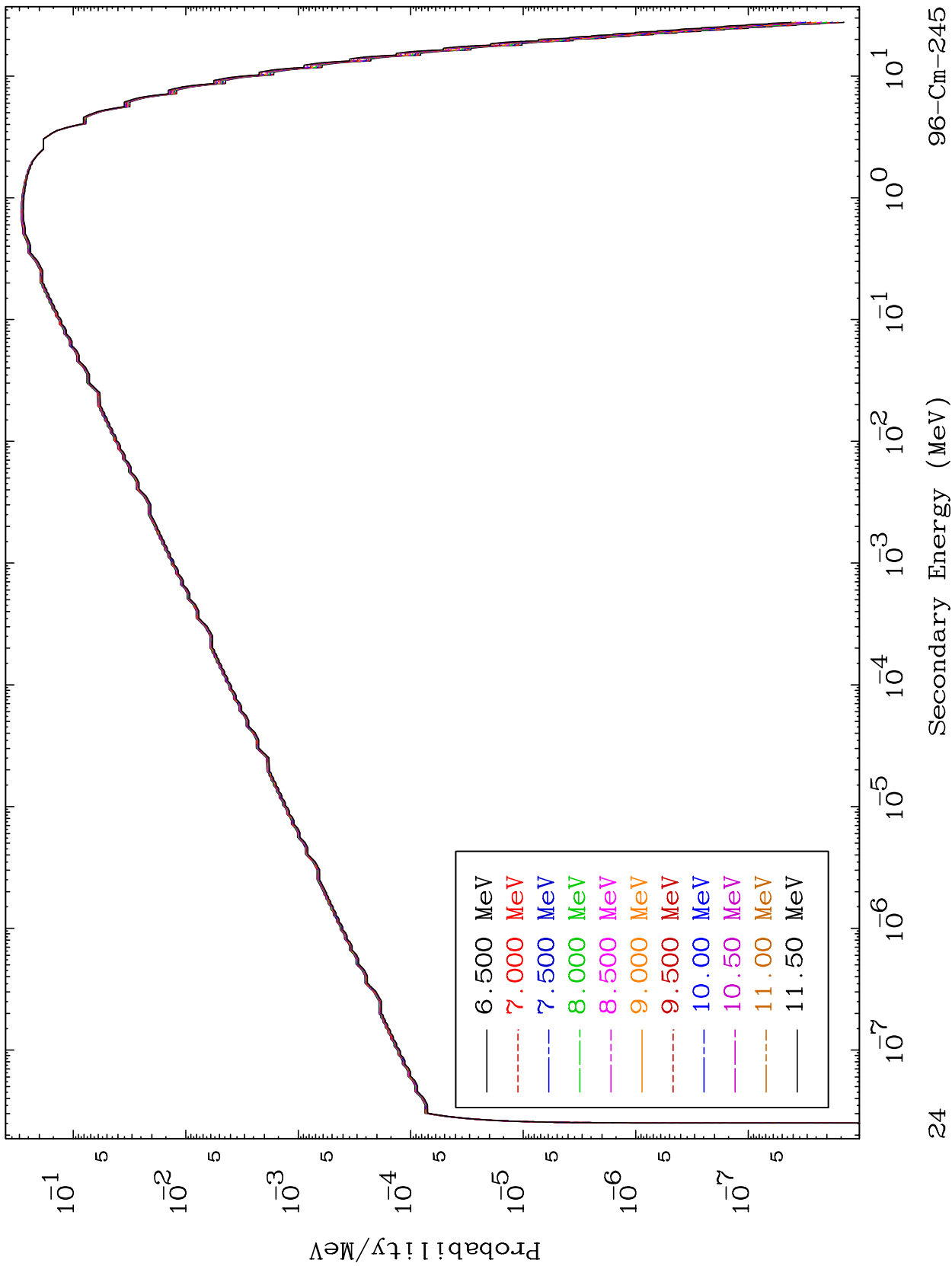


96-Cm-245

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Fission Energy Distribution

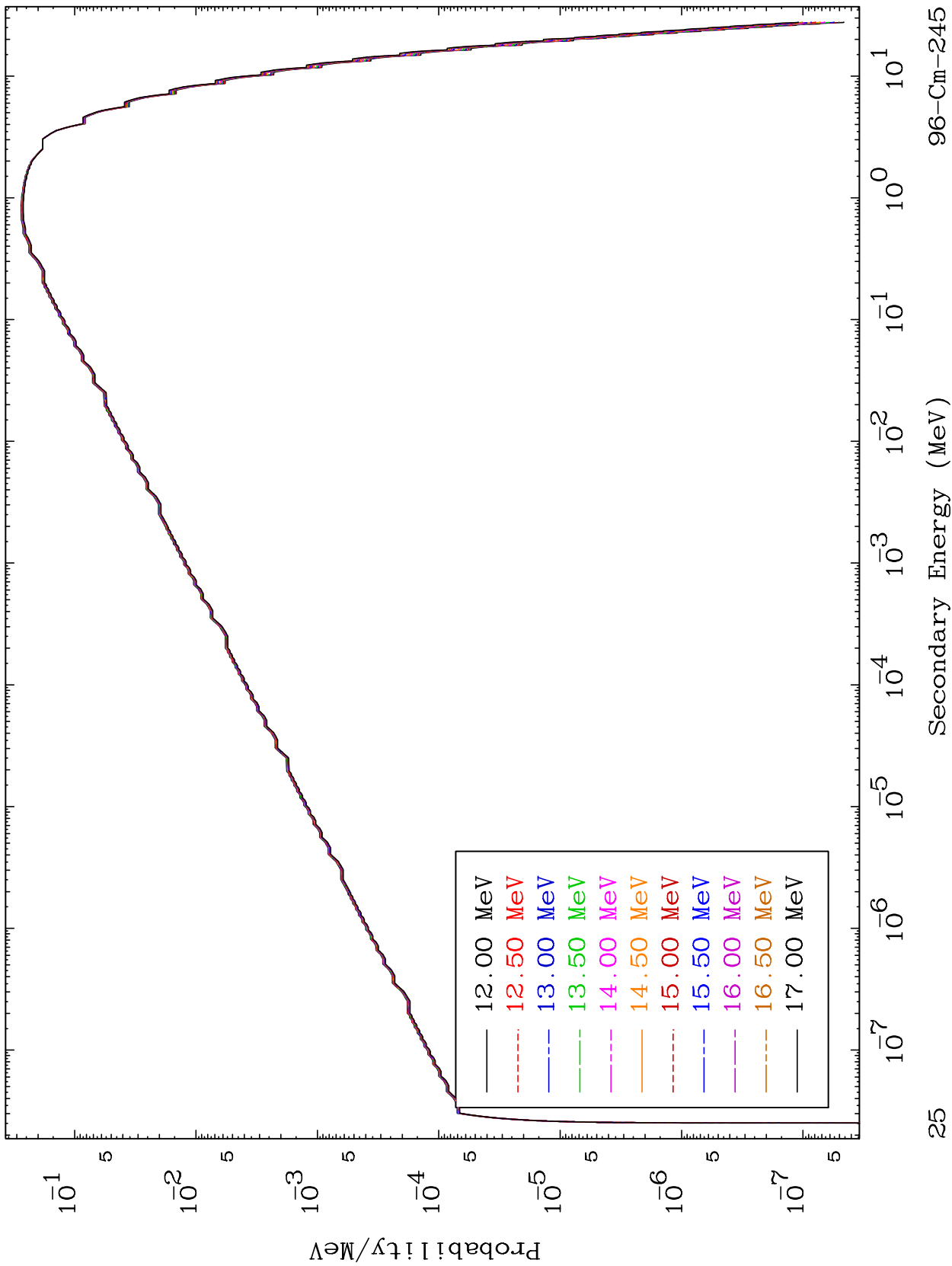
96-Cm-245



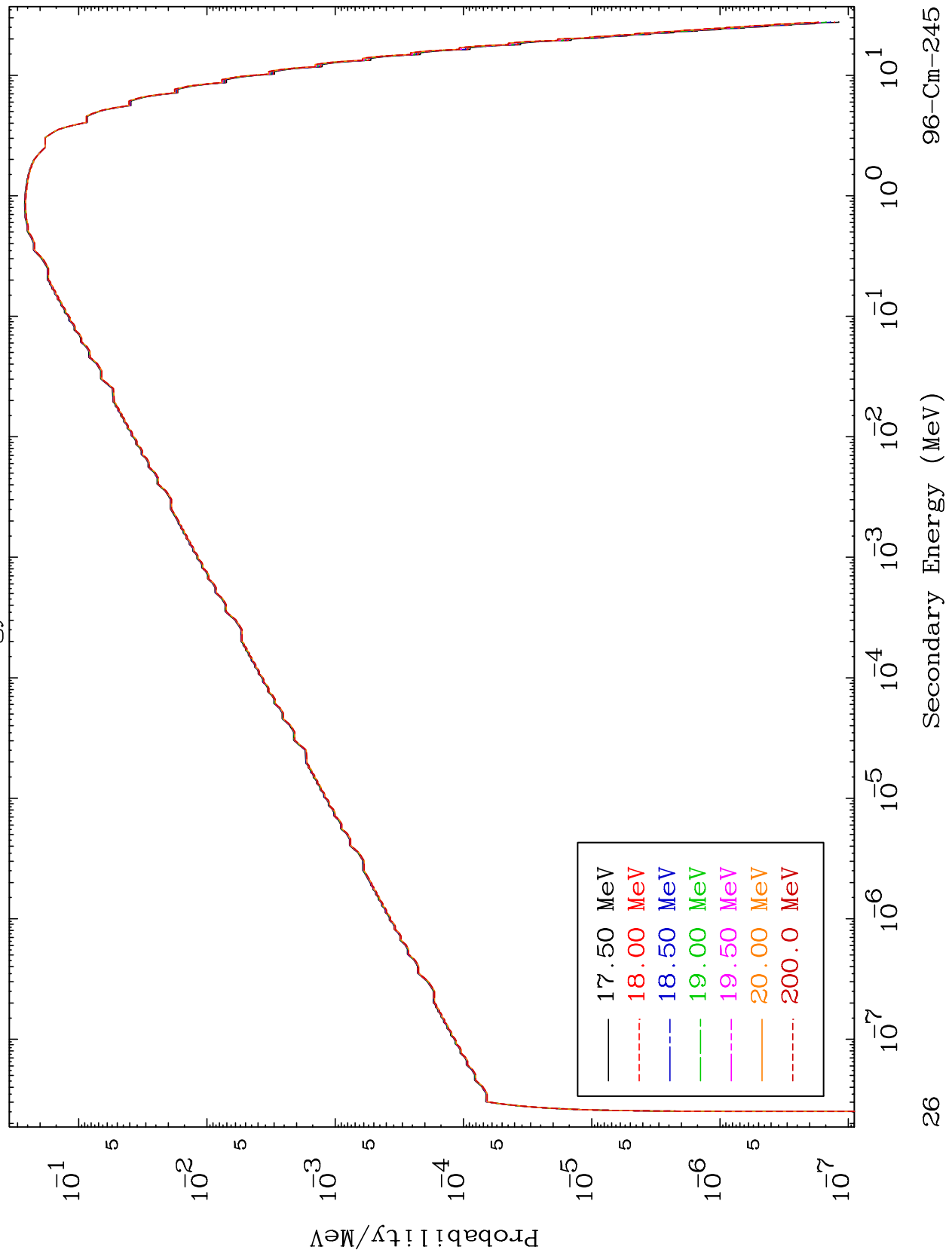
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Fission Energy Distribution

96-Cm-245



Fission Energy Distribution

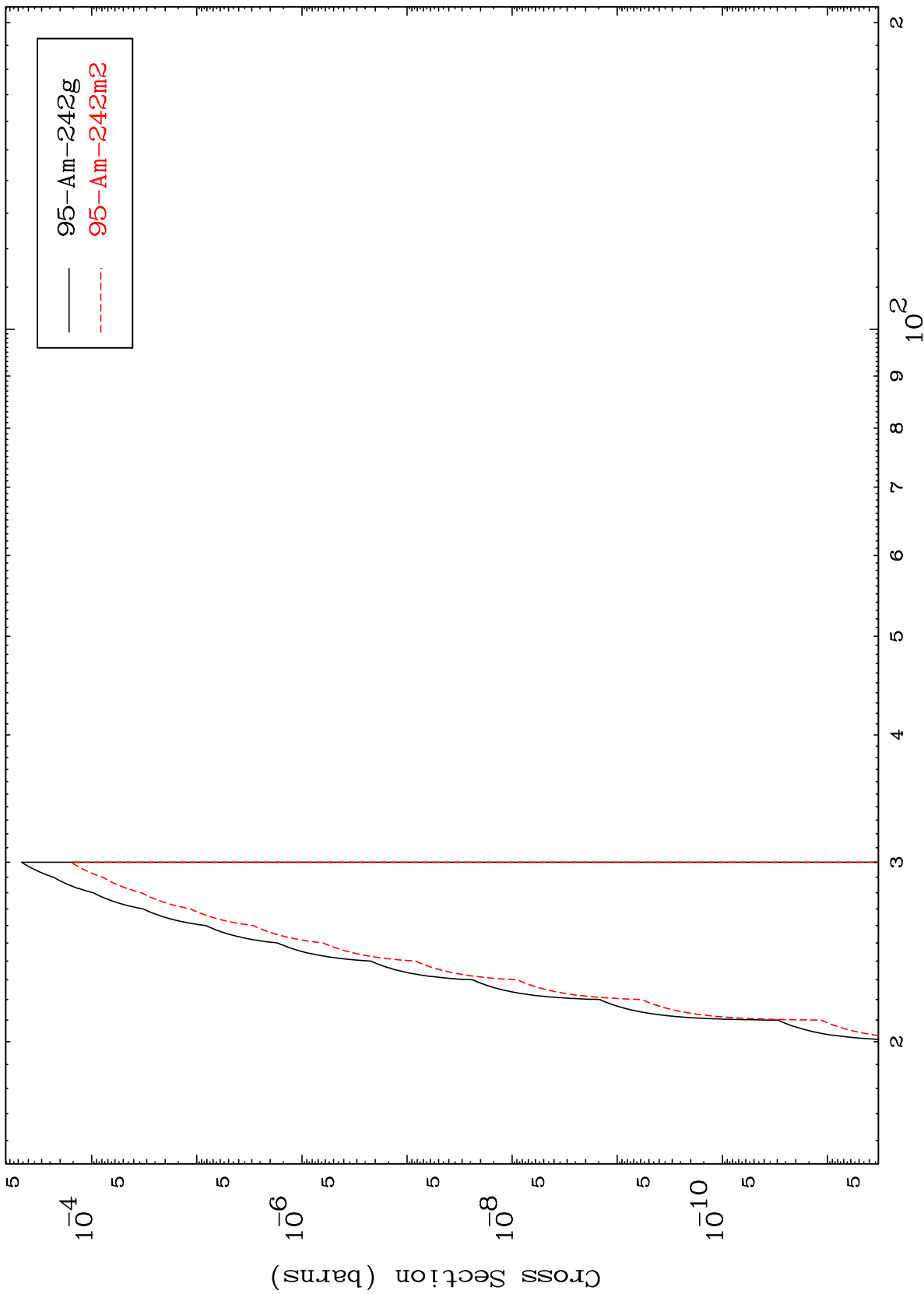


MAT 9640

(n,2n) d

96-Cm-245

Radionuclide Production Cross Section

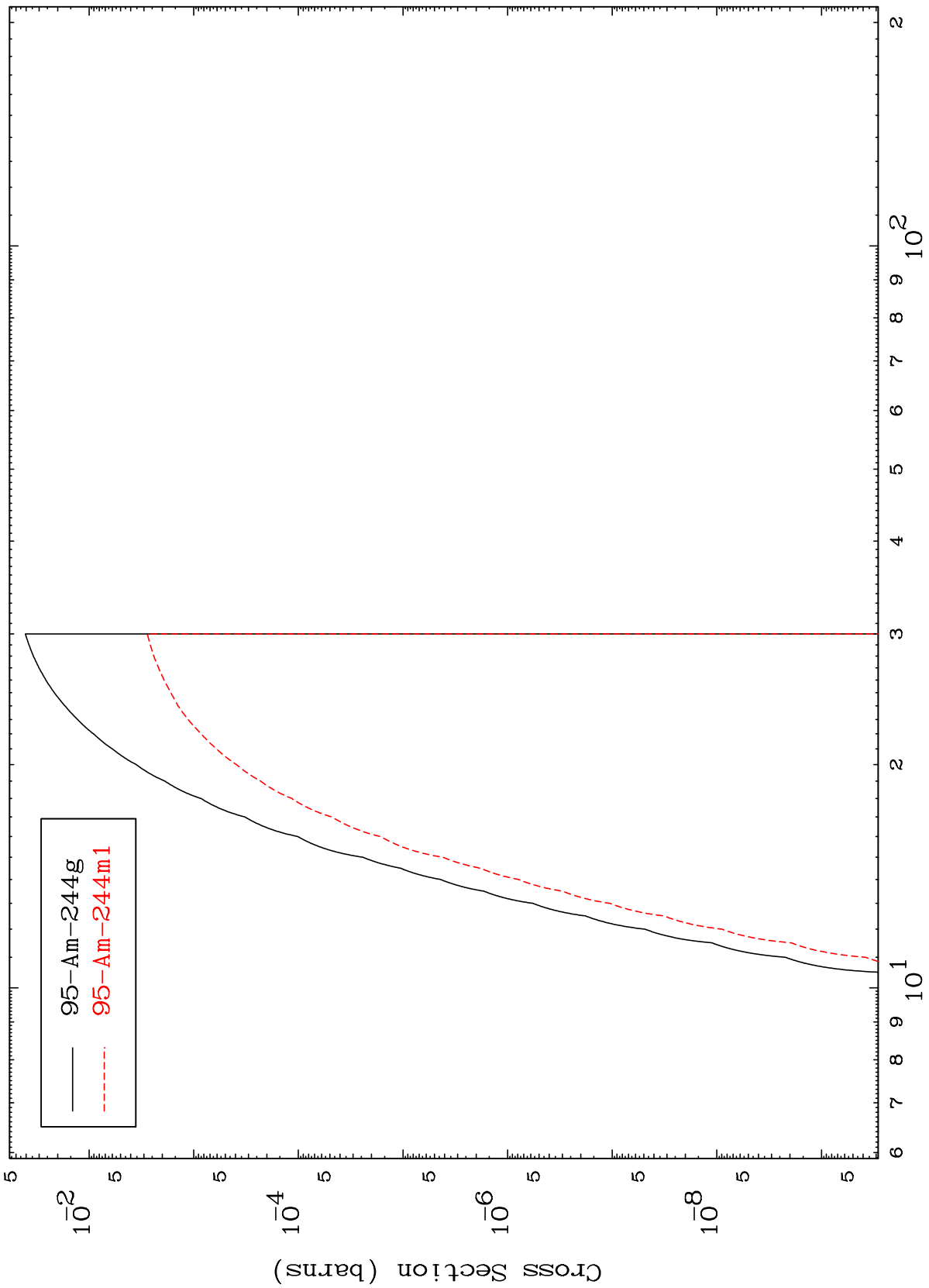


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(n,n') p

96-Cm-245

Radionuclide Production Cross Section



— 95-Am-244g
- - - 95-Am-244m1

28

Incident Energy (MeV)

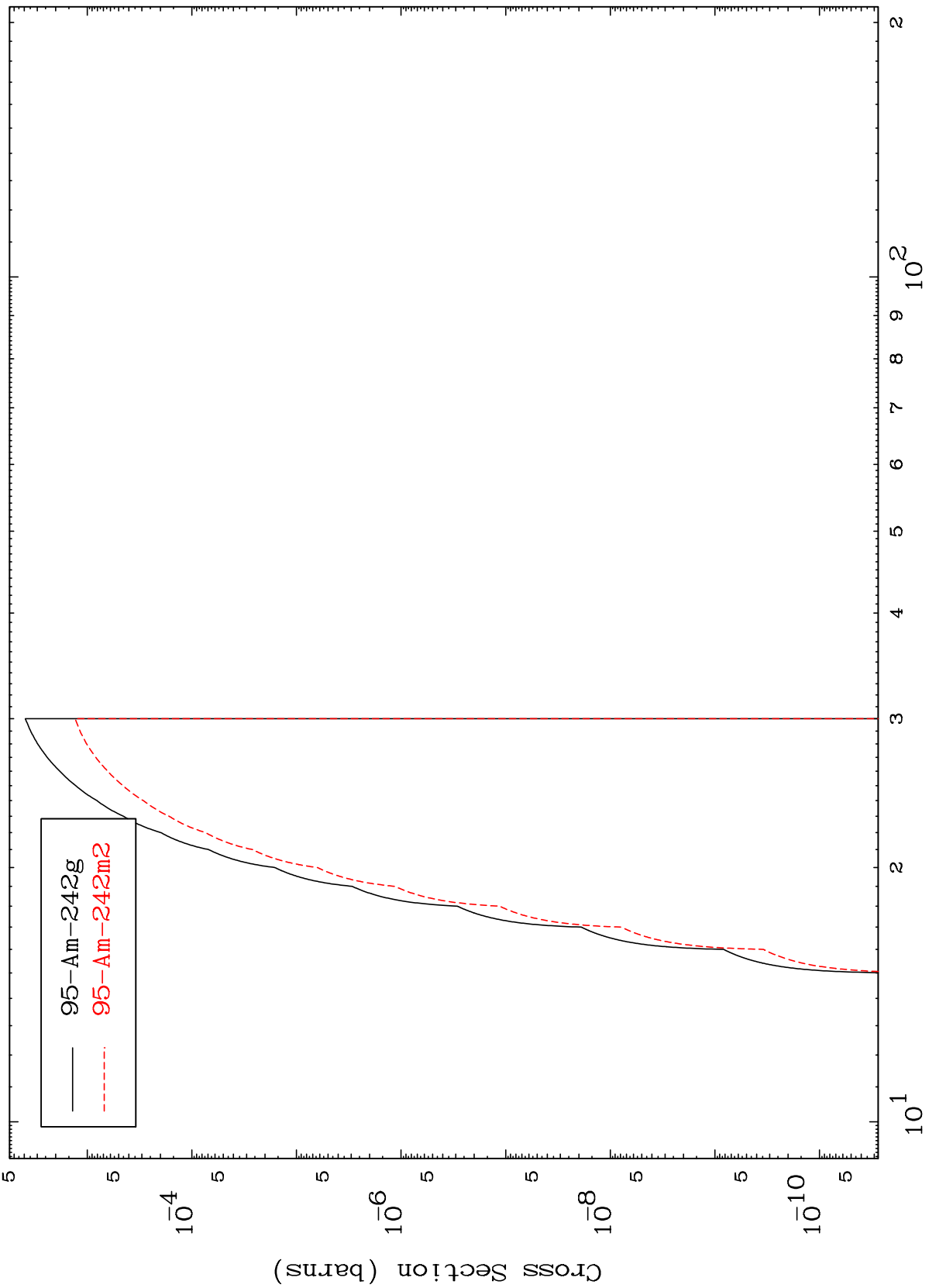
96-Cm-245

MAT 9640

(n,n') t

96-Cm-245

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2

Incident Energy (MeV)

96-Cm-245

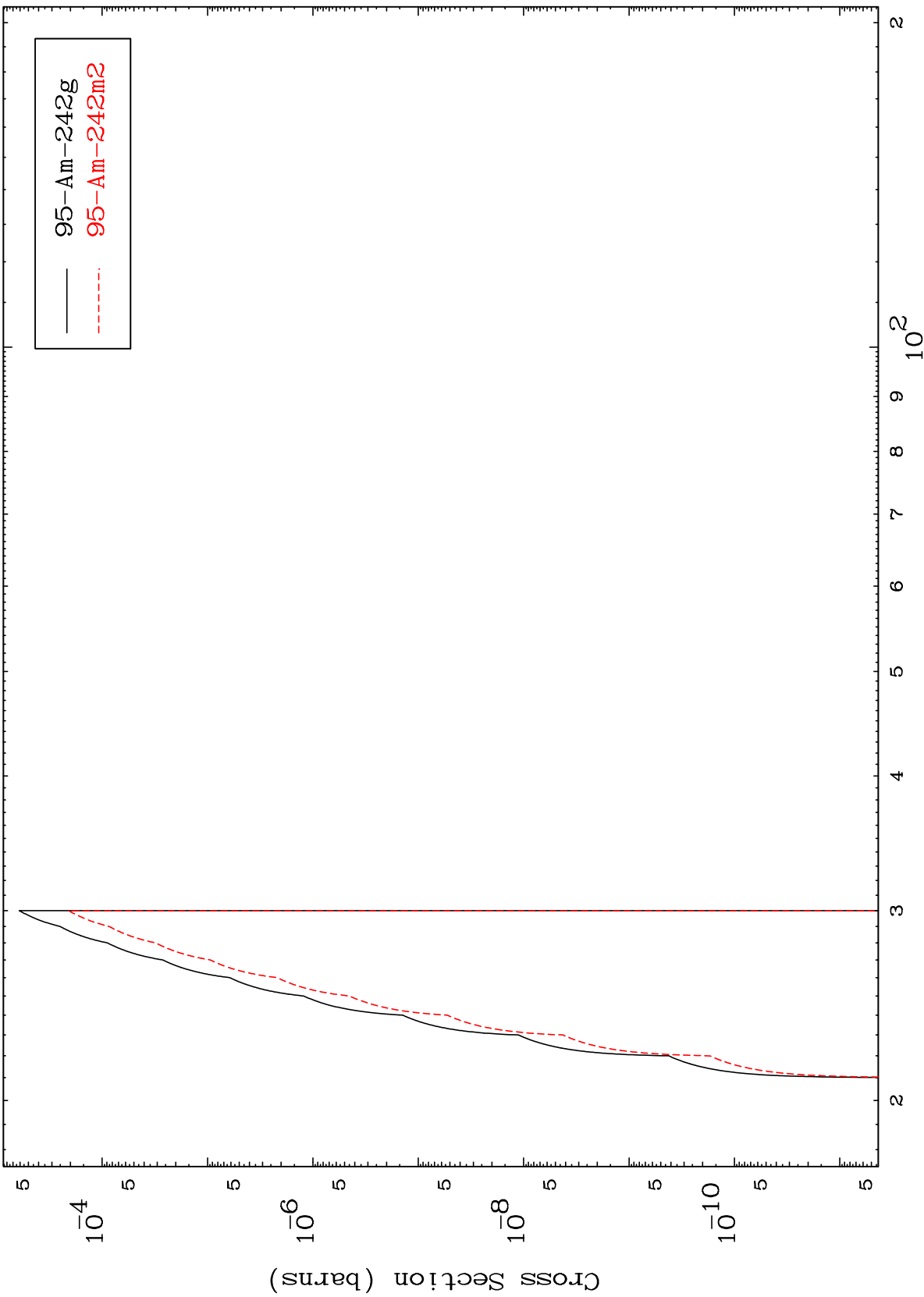
29

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(n,3n) p

96-Cm-245

Radionuclide Production Cross Section



30

Incident Energy (MeV)

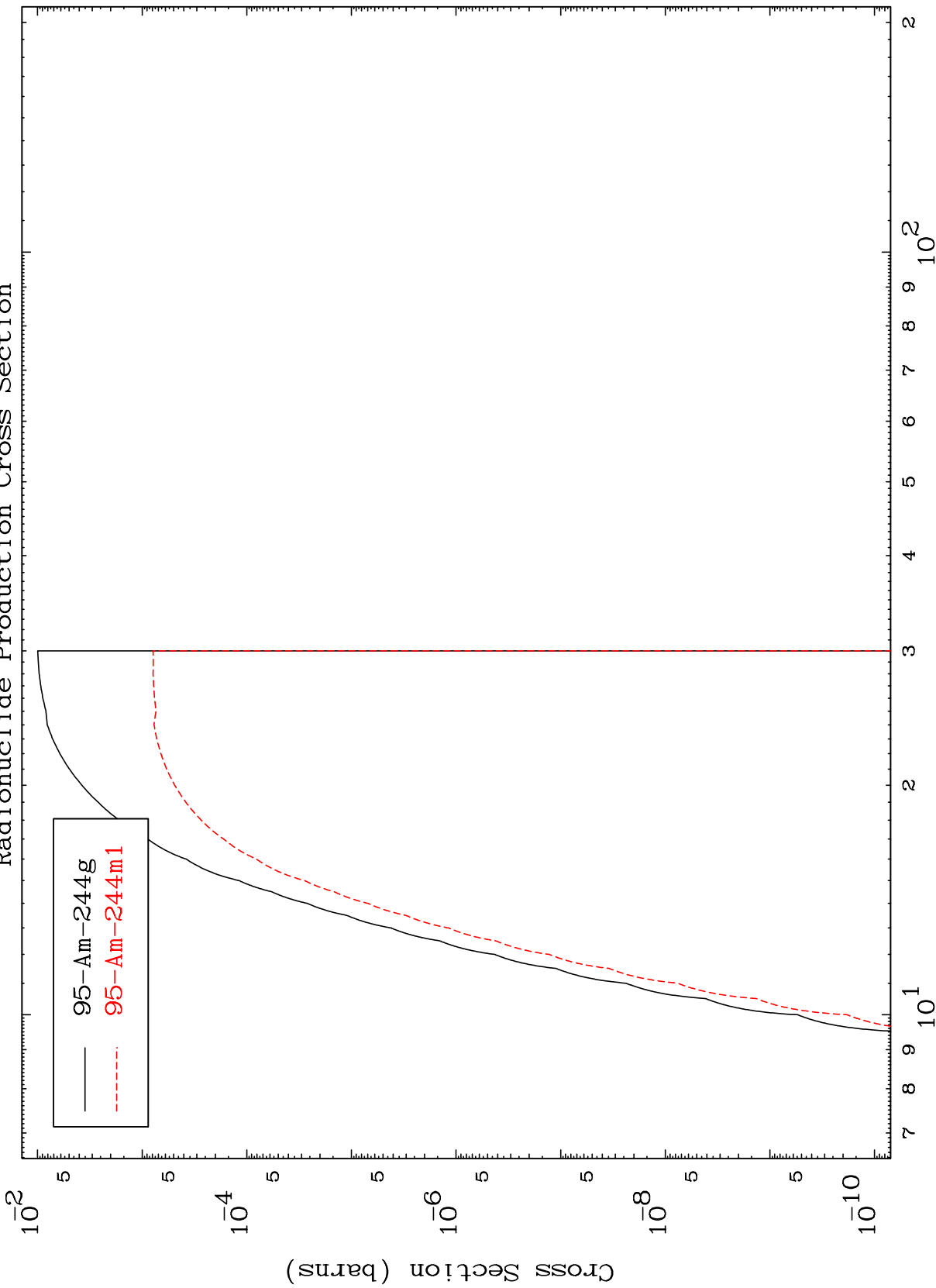
96-Cm-245

MAT 9640

(n,d)

96-Cm-245

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1