

Program EVALPLOT
(Version 2015-2)

by

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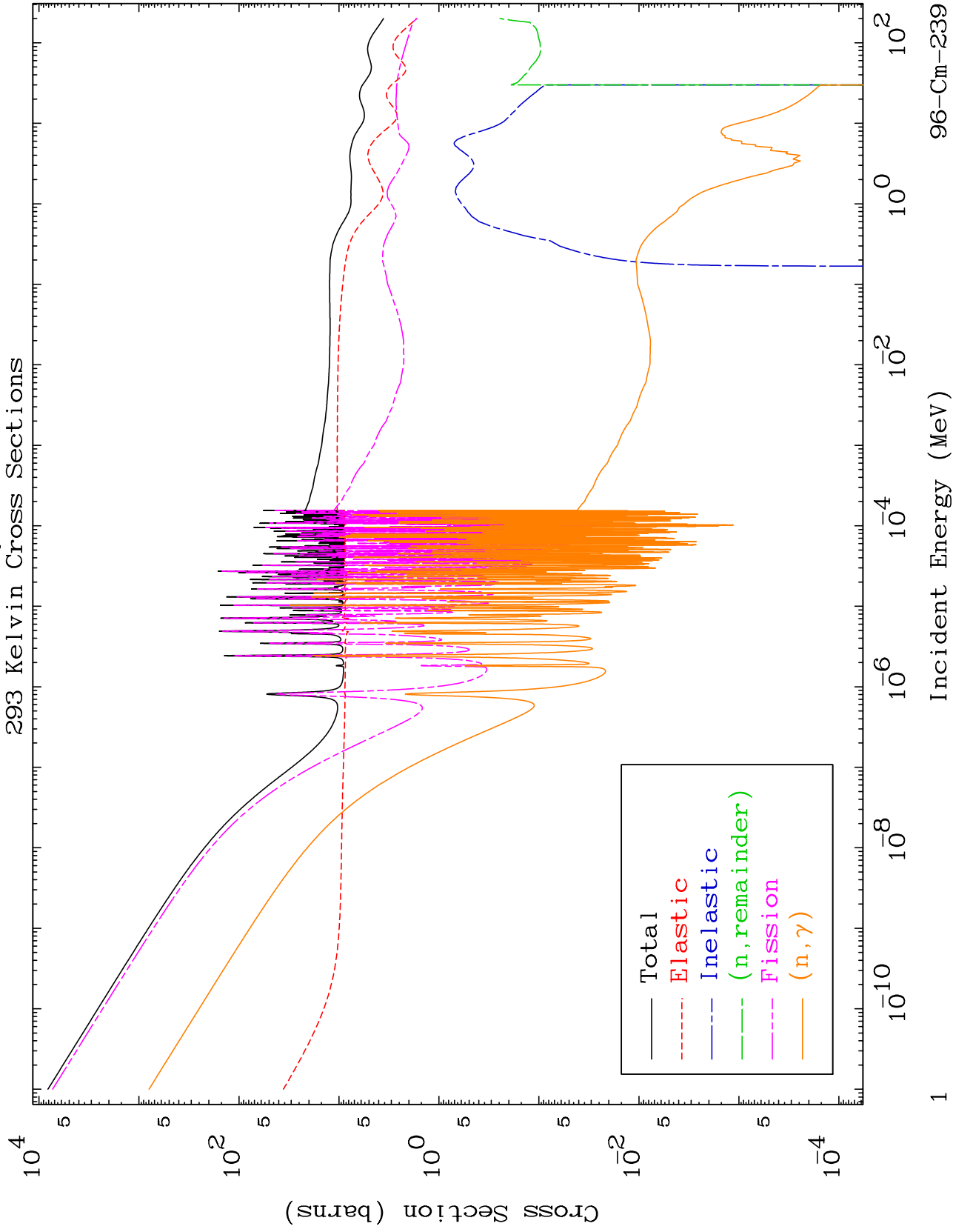
Press Mouse Button to Start

MAT 9622

Major

293 Kelvin Cross Sections

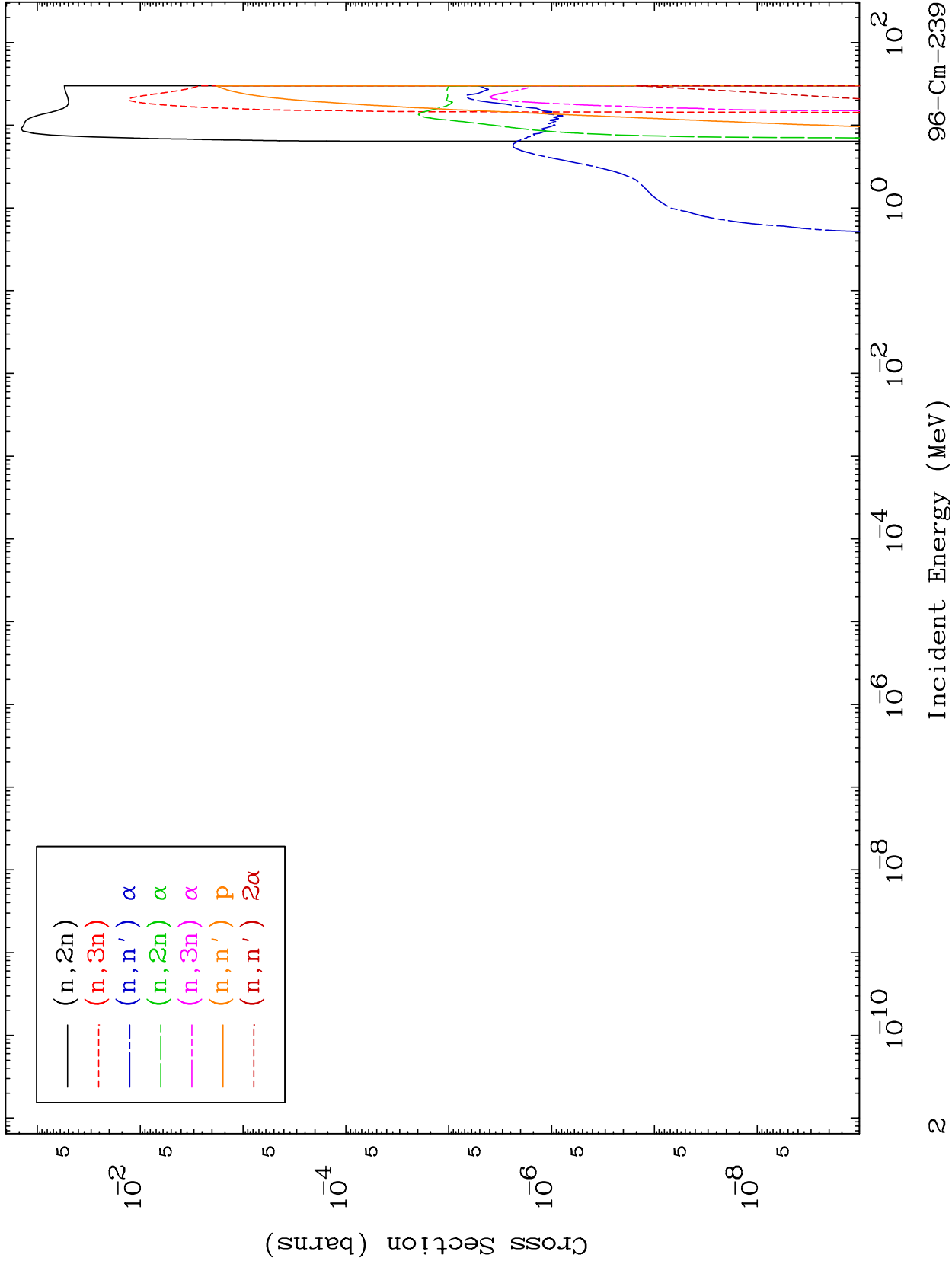
96-Cm-239



MAT 9622

Neutron Production
293 Kelvin Cross Sections

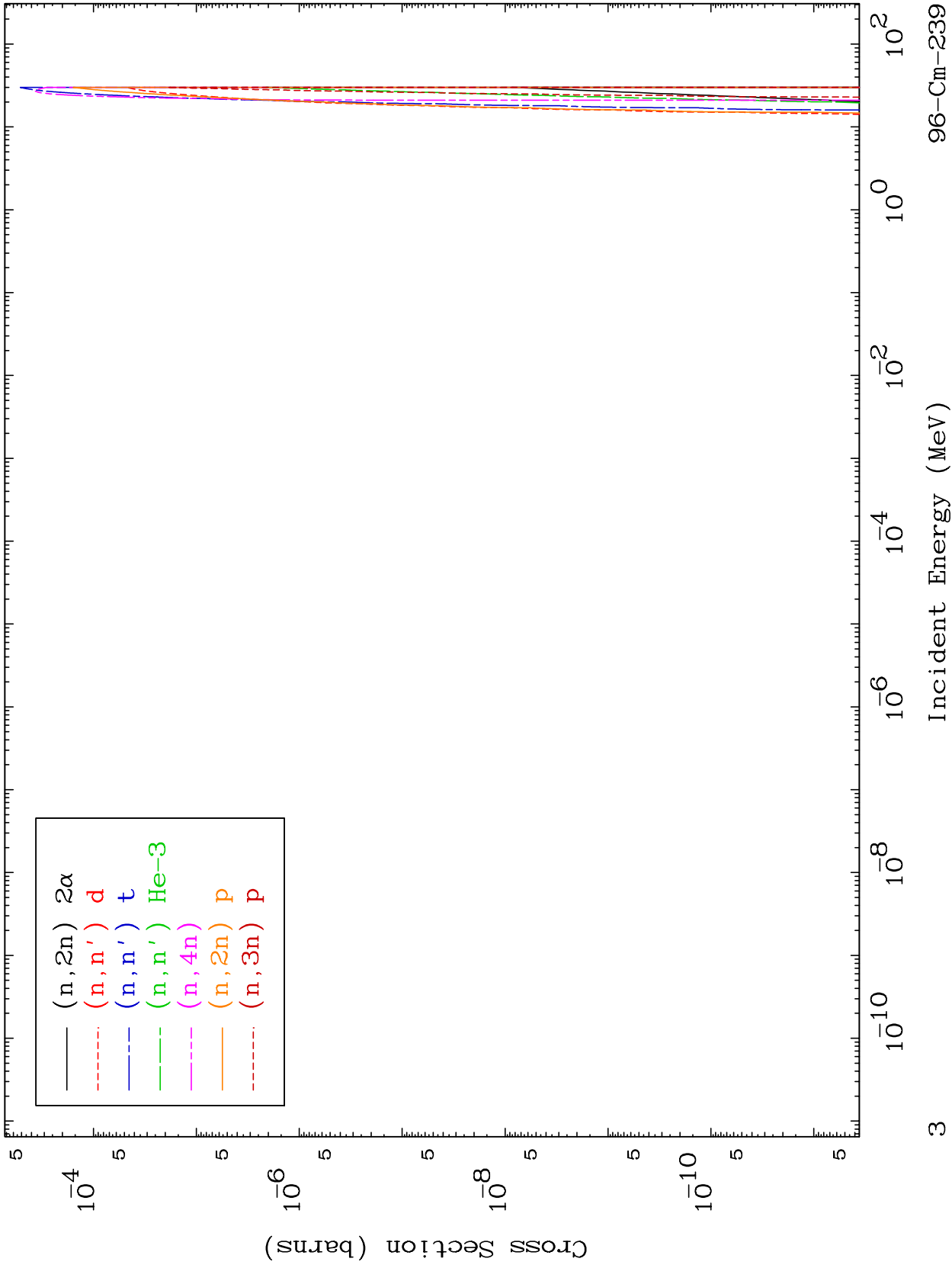
96-Cm-239



MAT 9622

Neutron Production
293 Kelvin Cross Sections

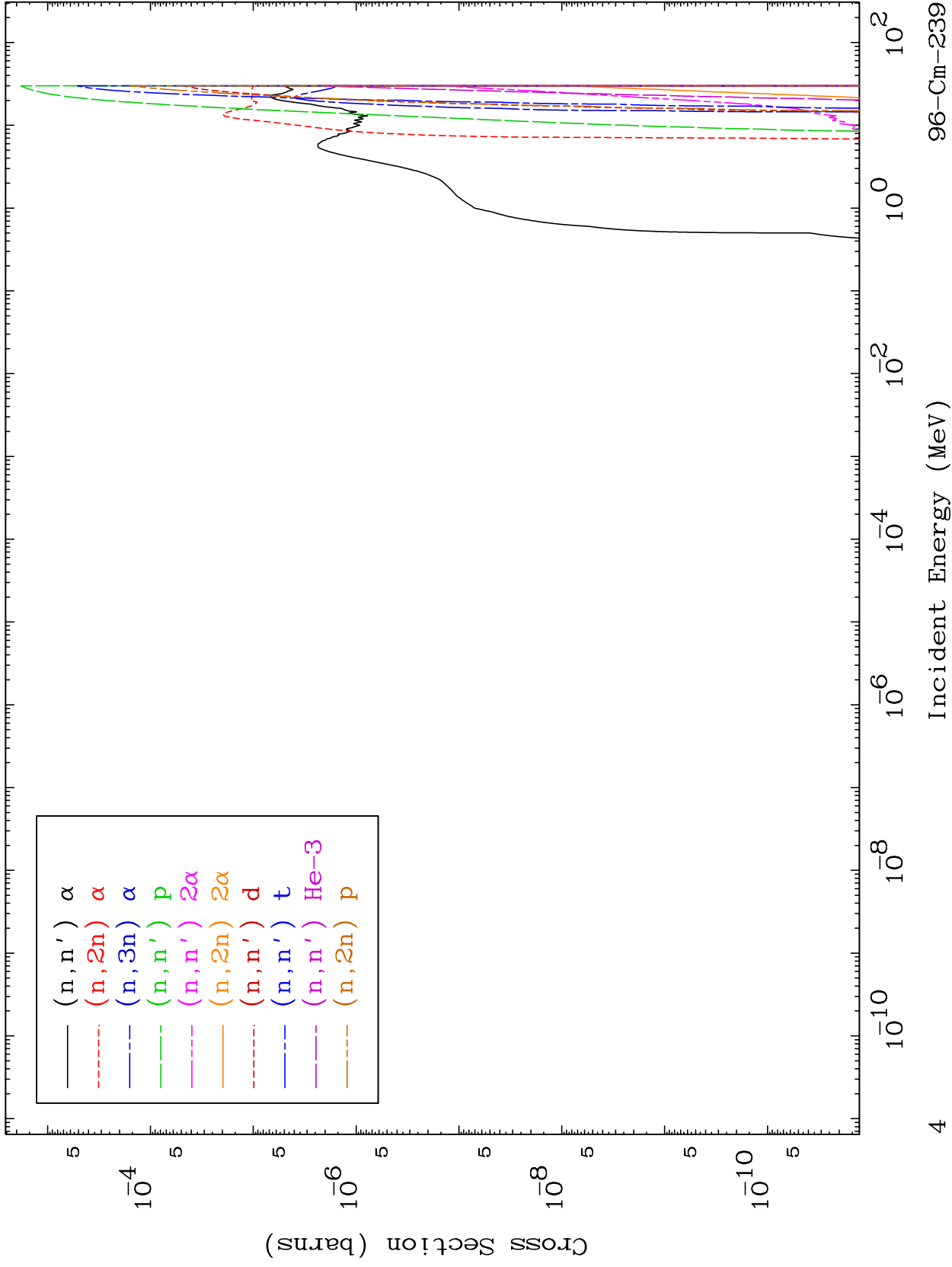
96-Cm-239



MAT 9622

Charged Particle
293 Kelvin Cross Sections

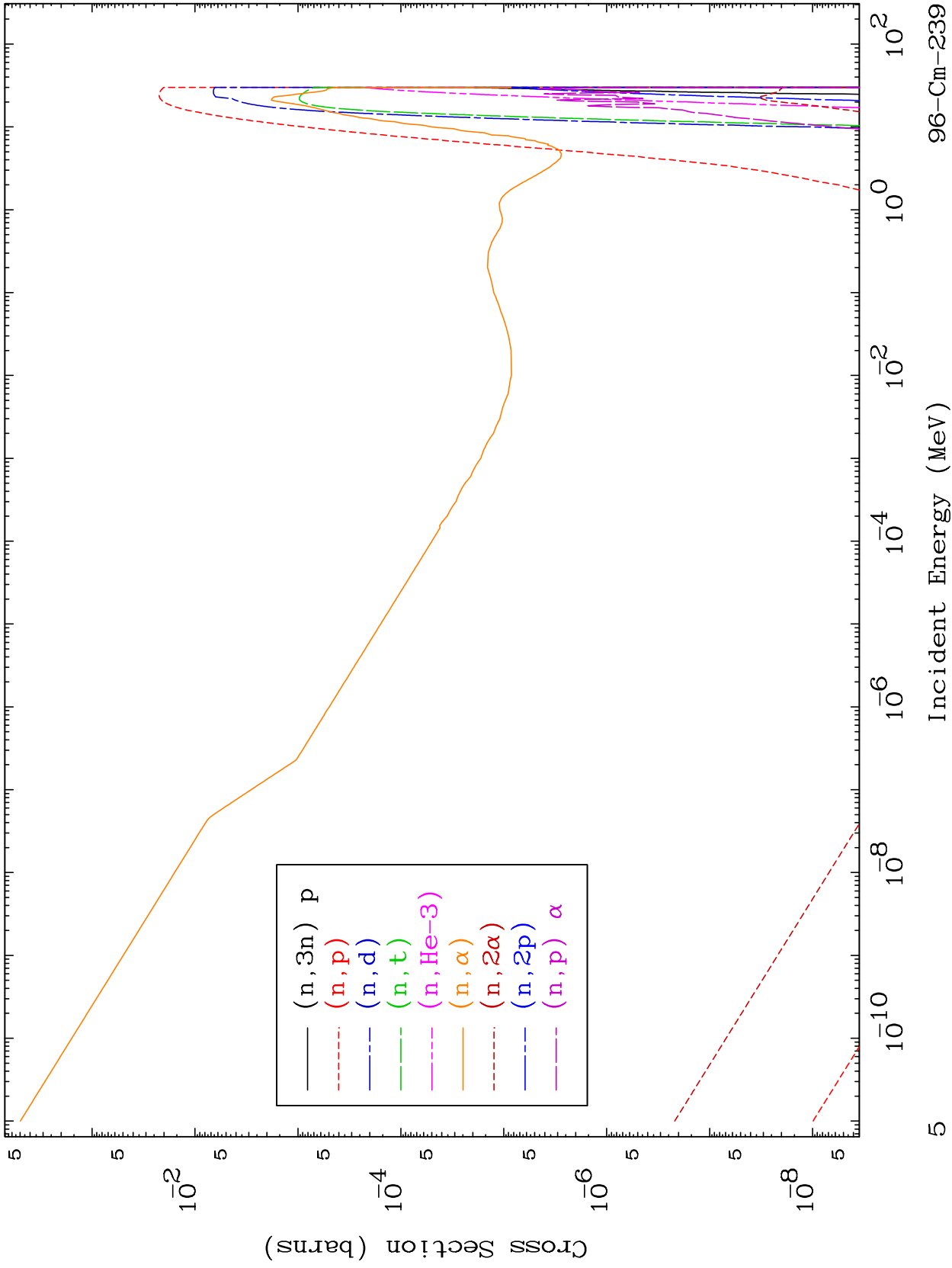
96-Cm-239



MAT 9622

Charged Particle
293 Kelvin Cross Sections

96-Cm-239



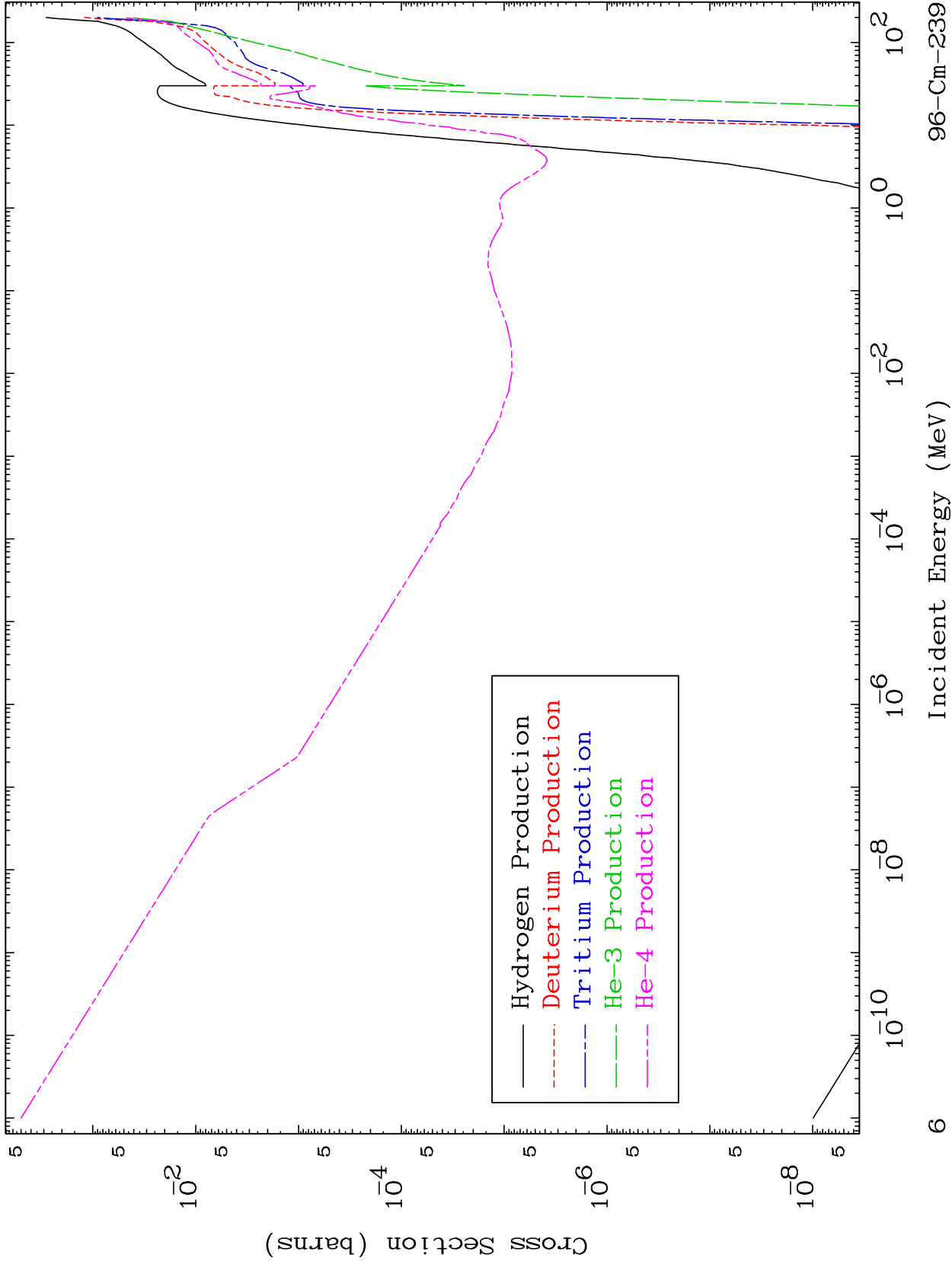
5

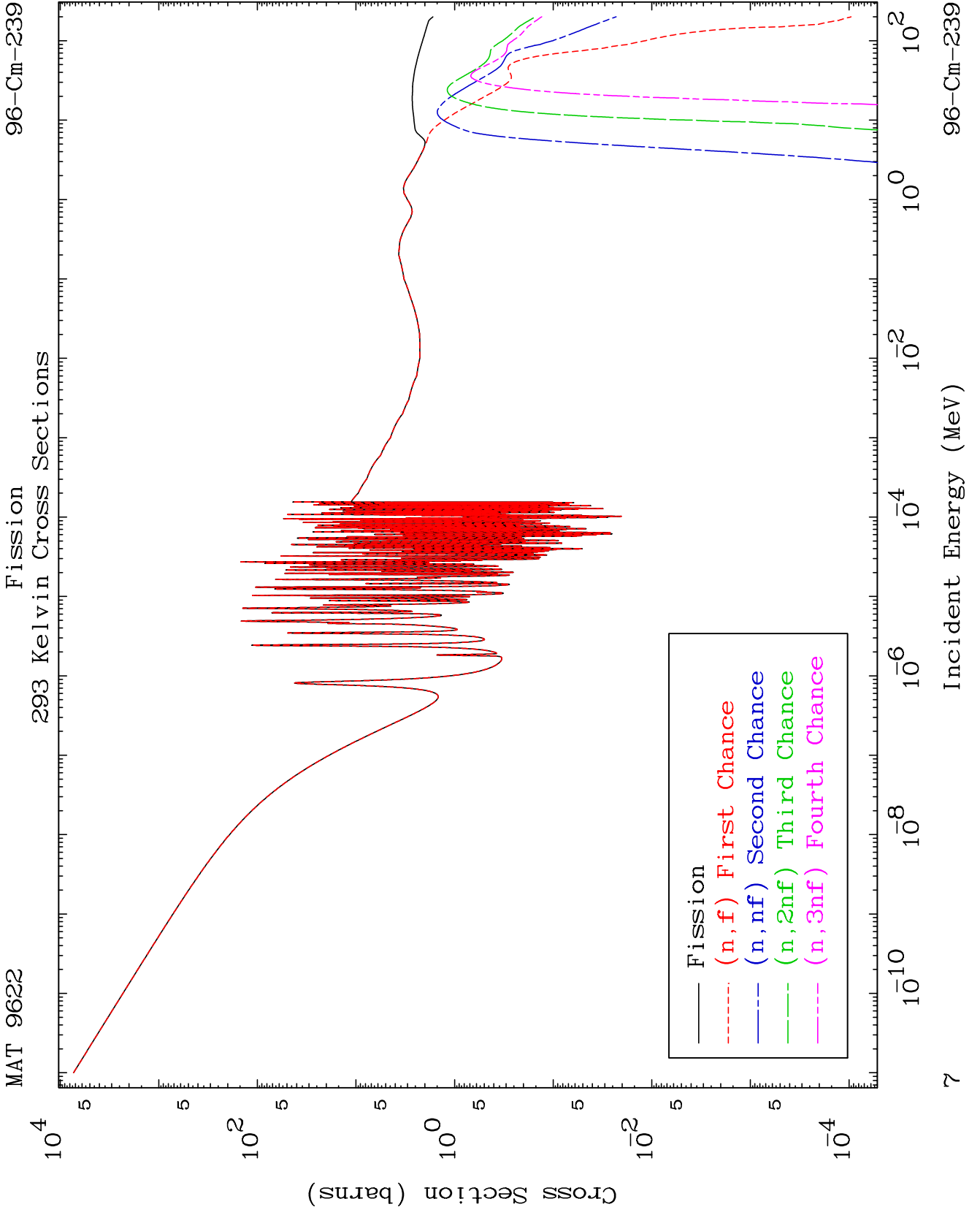
96-Cm-239

MAT 9622

Particle Production
293 Kelvin Cross Sections

96-Cm-239

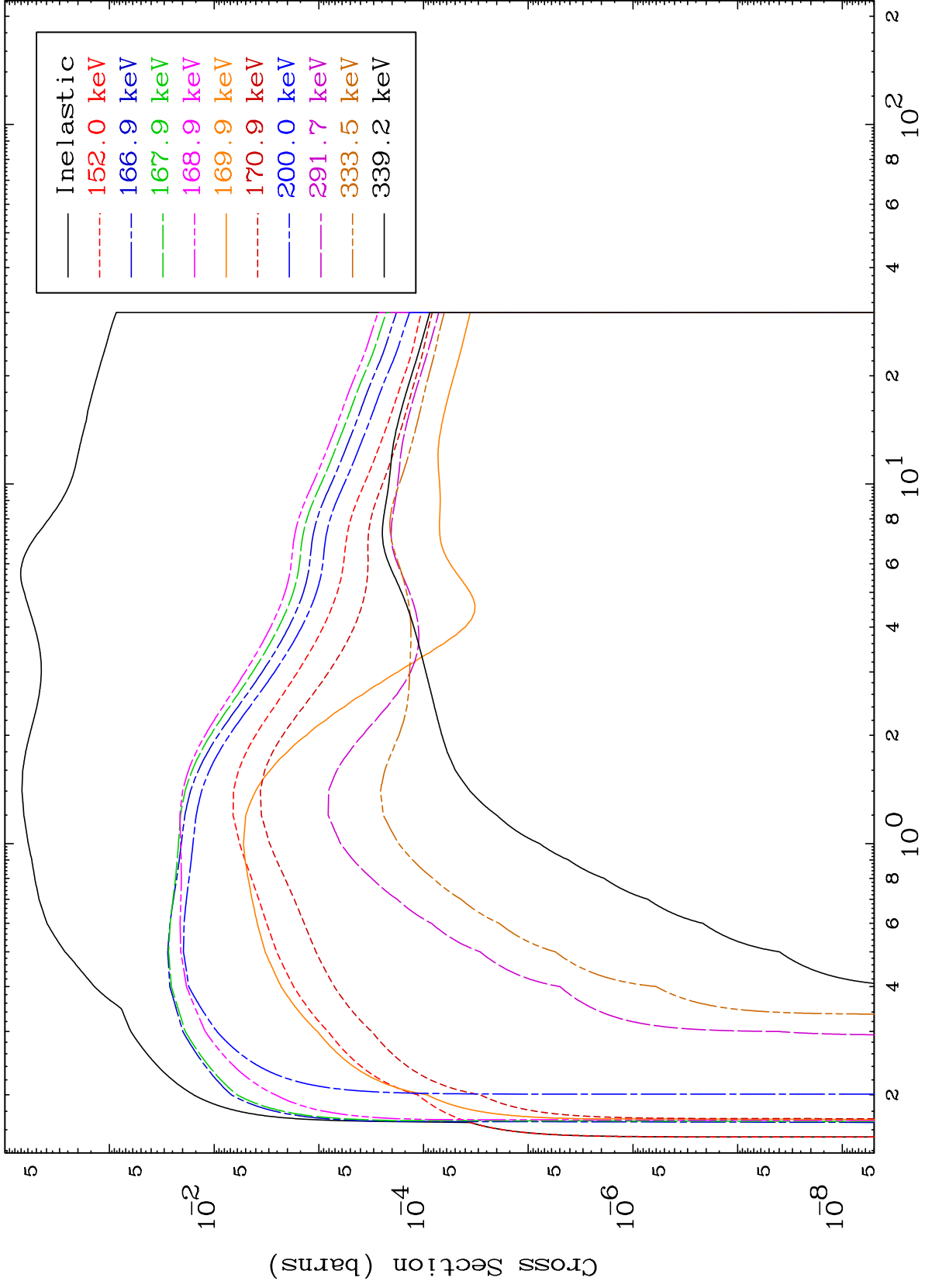




MAT 96222

(n,n') Level
293 Kelvin Cross Sections

96-Cm-239



8

Incident Energy (MeV)

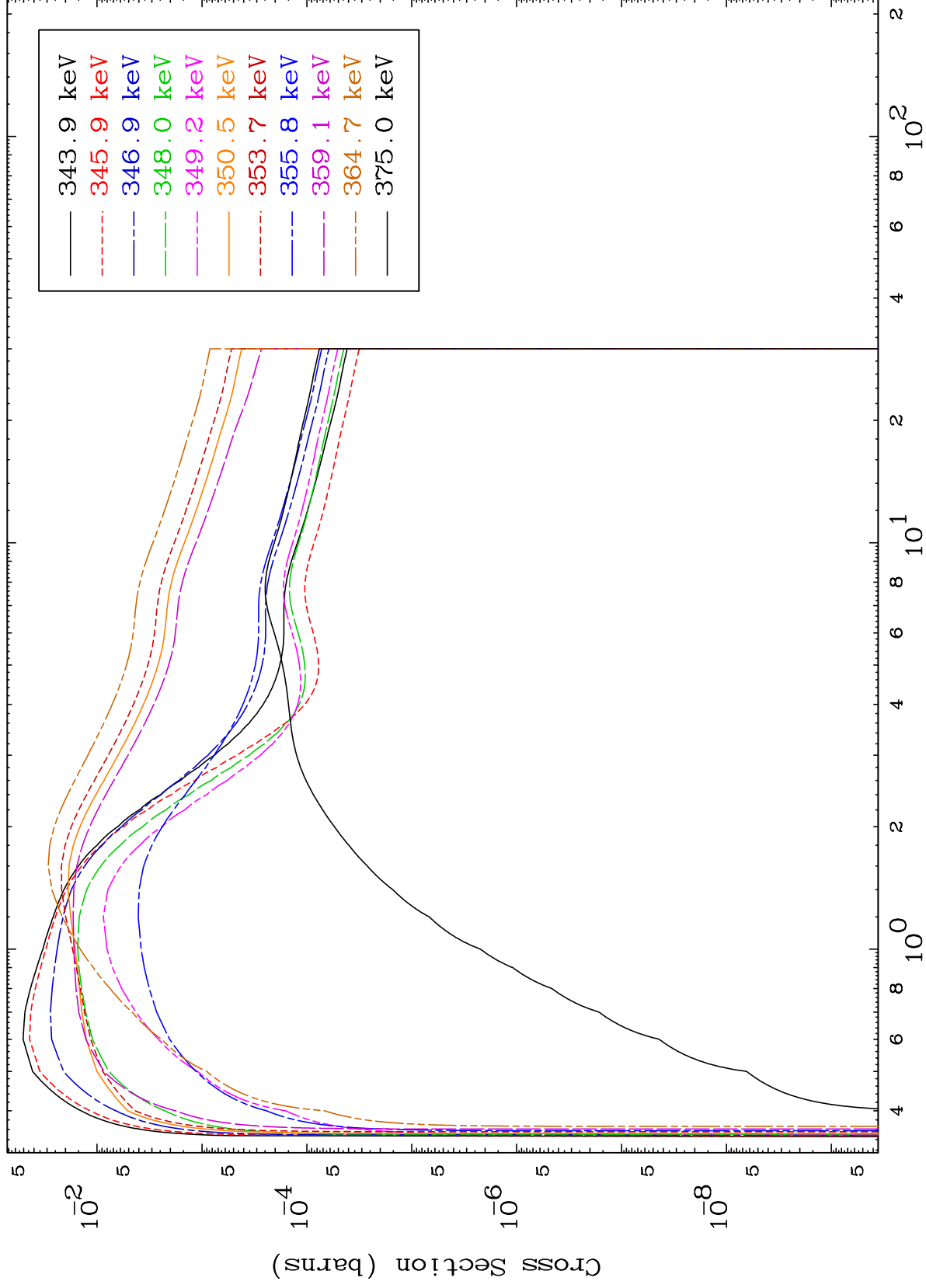
96-Cm-239

MAT 9622

(n,n') Level

96-Cm-239

293 Kelvin Cross Sections



9

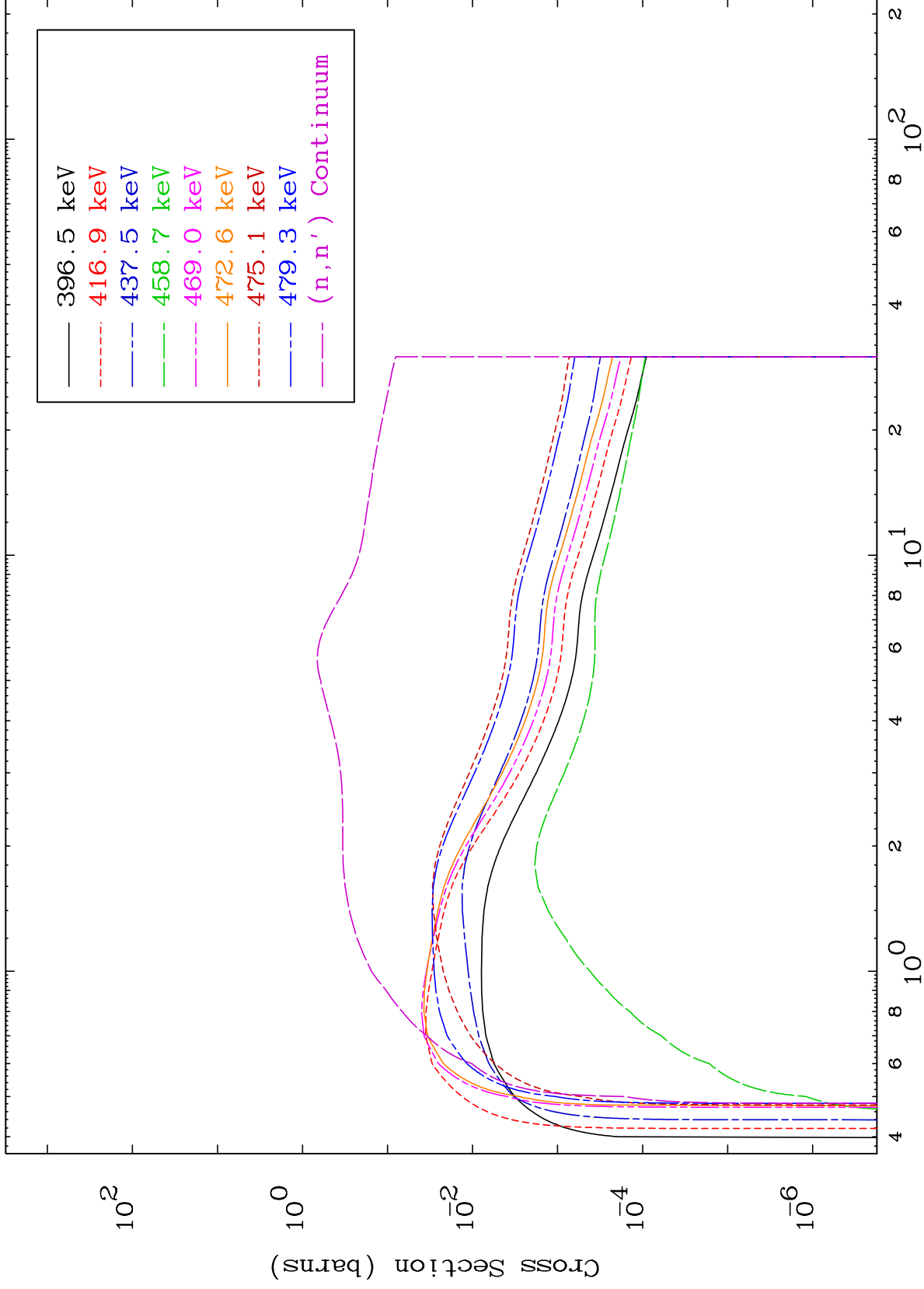
Incident Energy (MeV)

96-Cm-239

MAT 96222

(n,n') Level
293 Kelvin Cross Sections

96-Cm-239



10

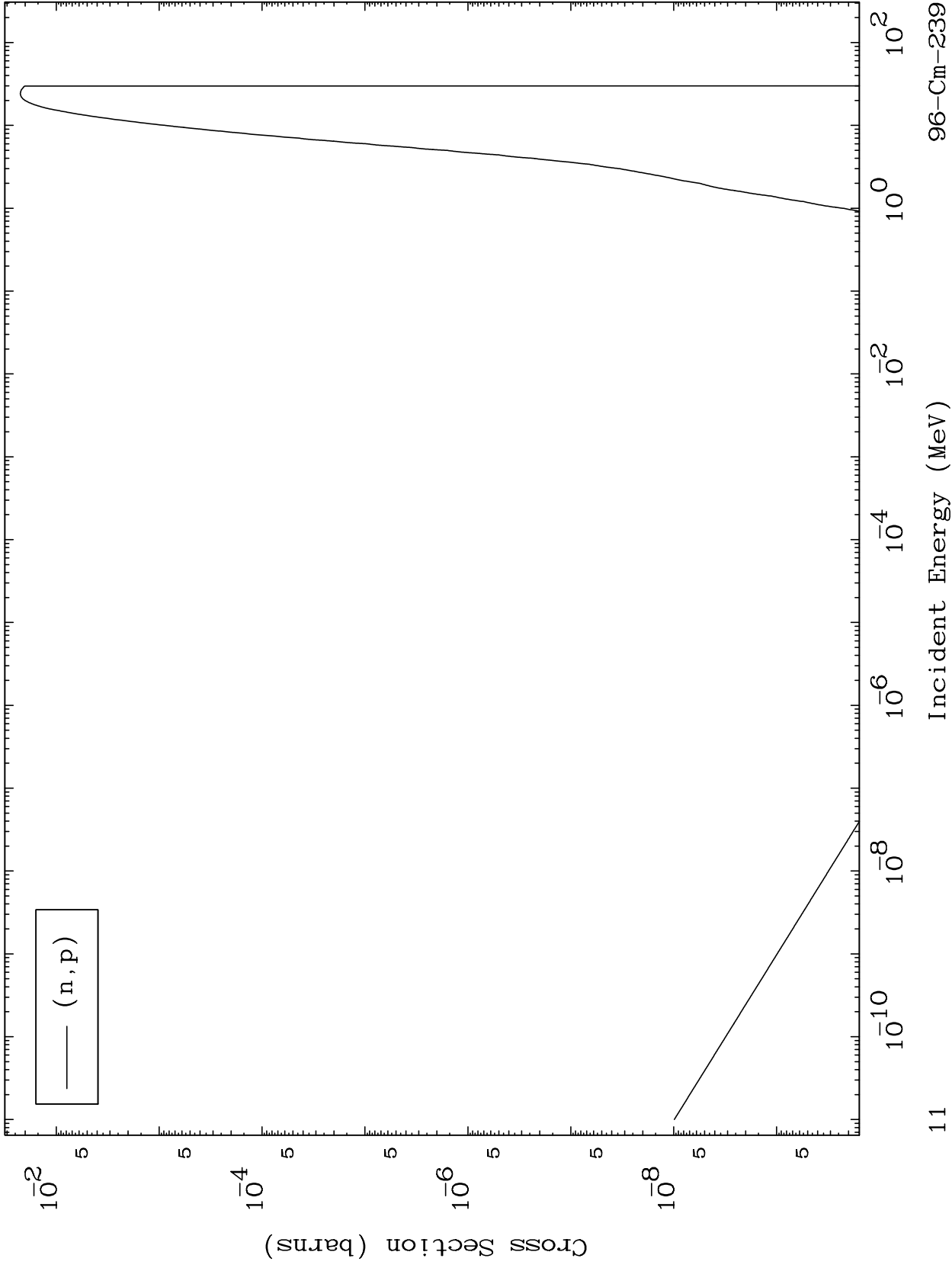
Incident Energy (MeV)

96-Cm-239

MAT 9622

(n,p) Levels
293 Kelvin Cross Sections

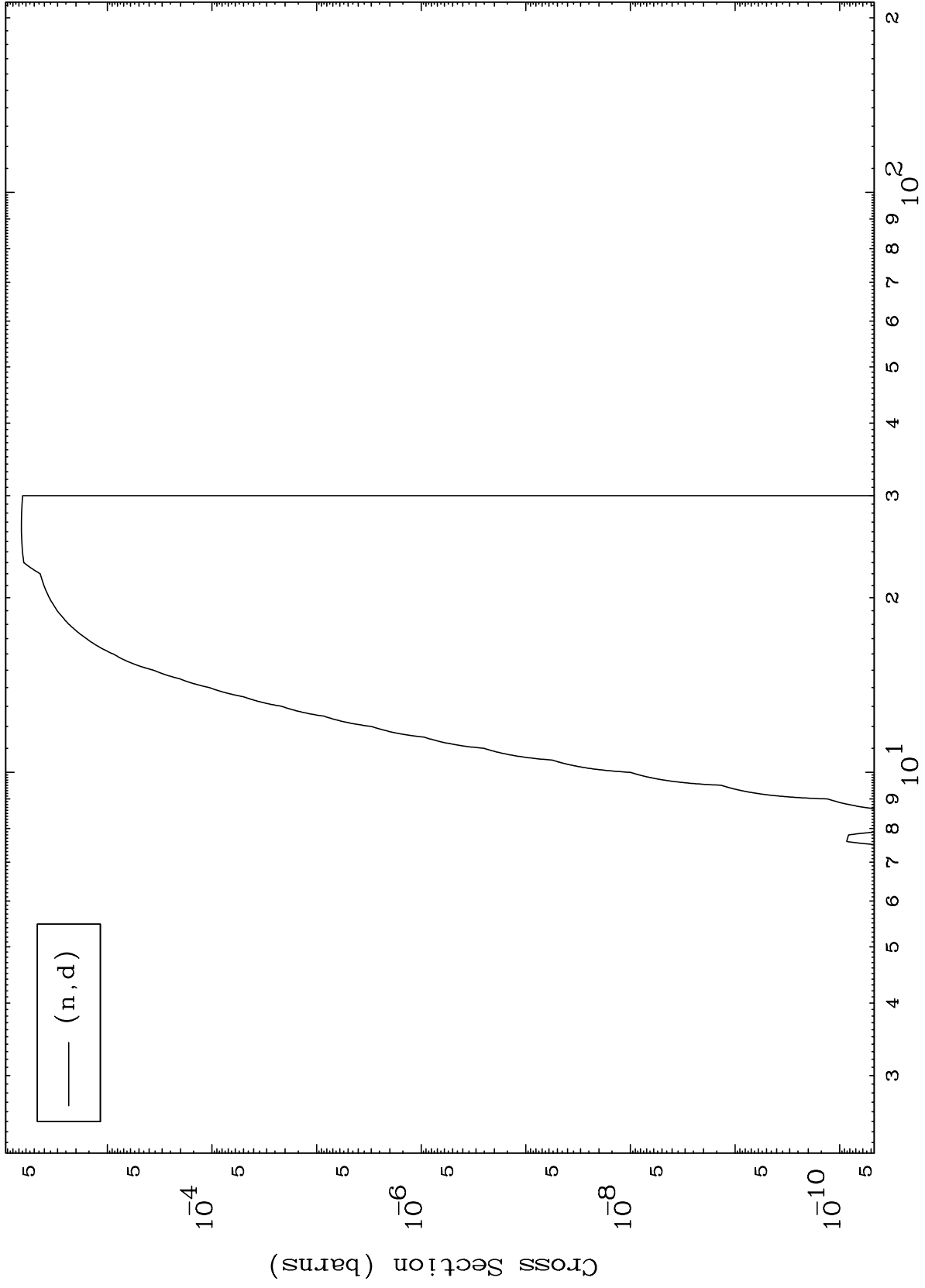
96-Cm-239



MAT 96222

(n,d) Levels
293 Kelvin Cross Sections

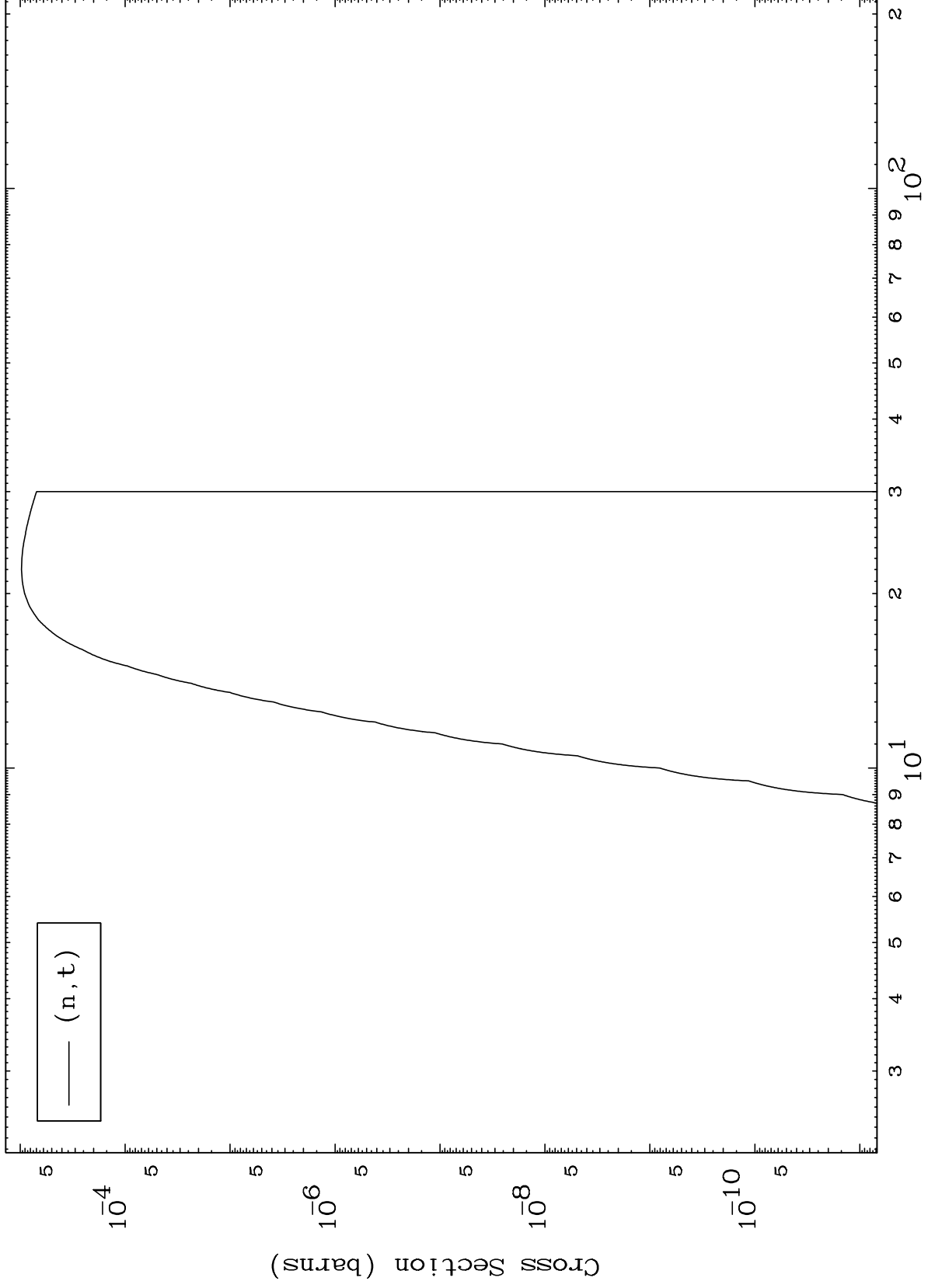
96-Cm-239



MAT 96222

(n,t) Levels
293 Kelvin Cross Sections

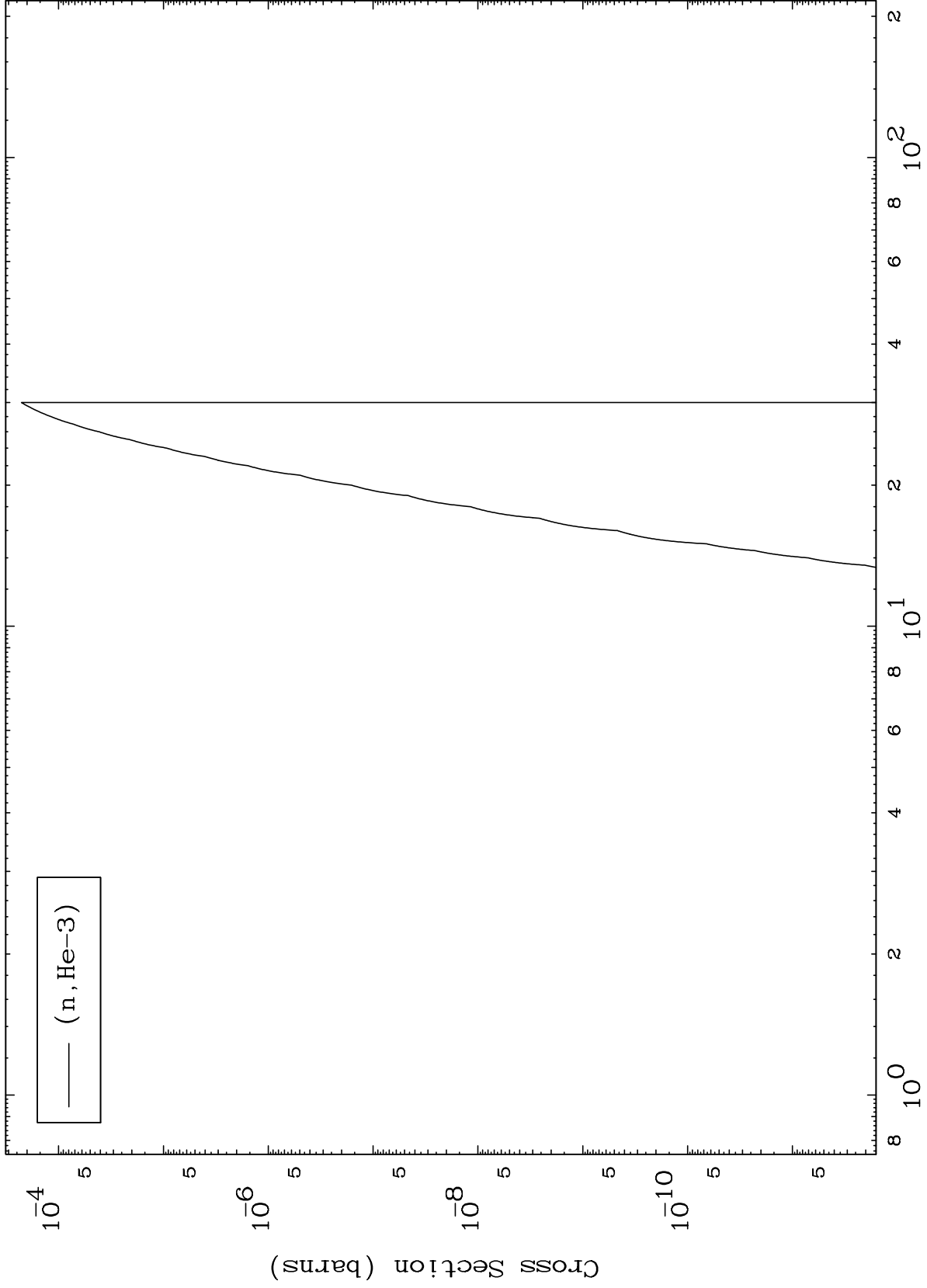
96-Cm-239



MAT 96222

(n,He3) Levels
293 Kelvin Cross Sections

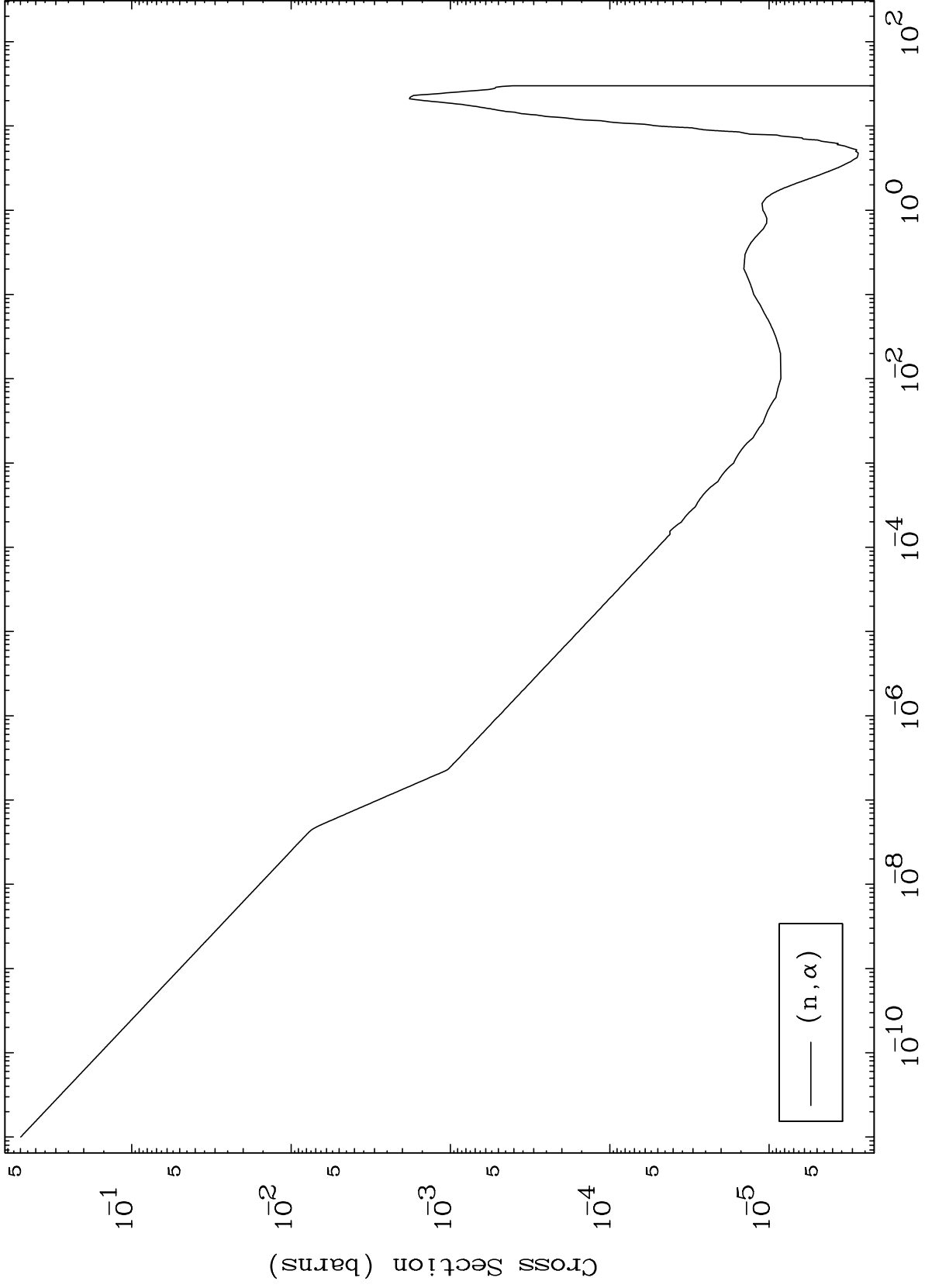
96-Cm-239



MAT 96222

(n,α) Levels
293 Kelvin Cross Sections

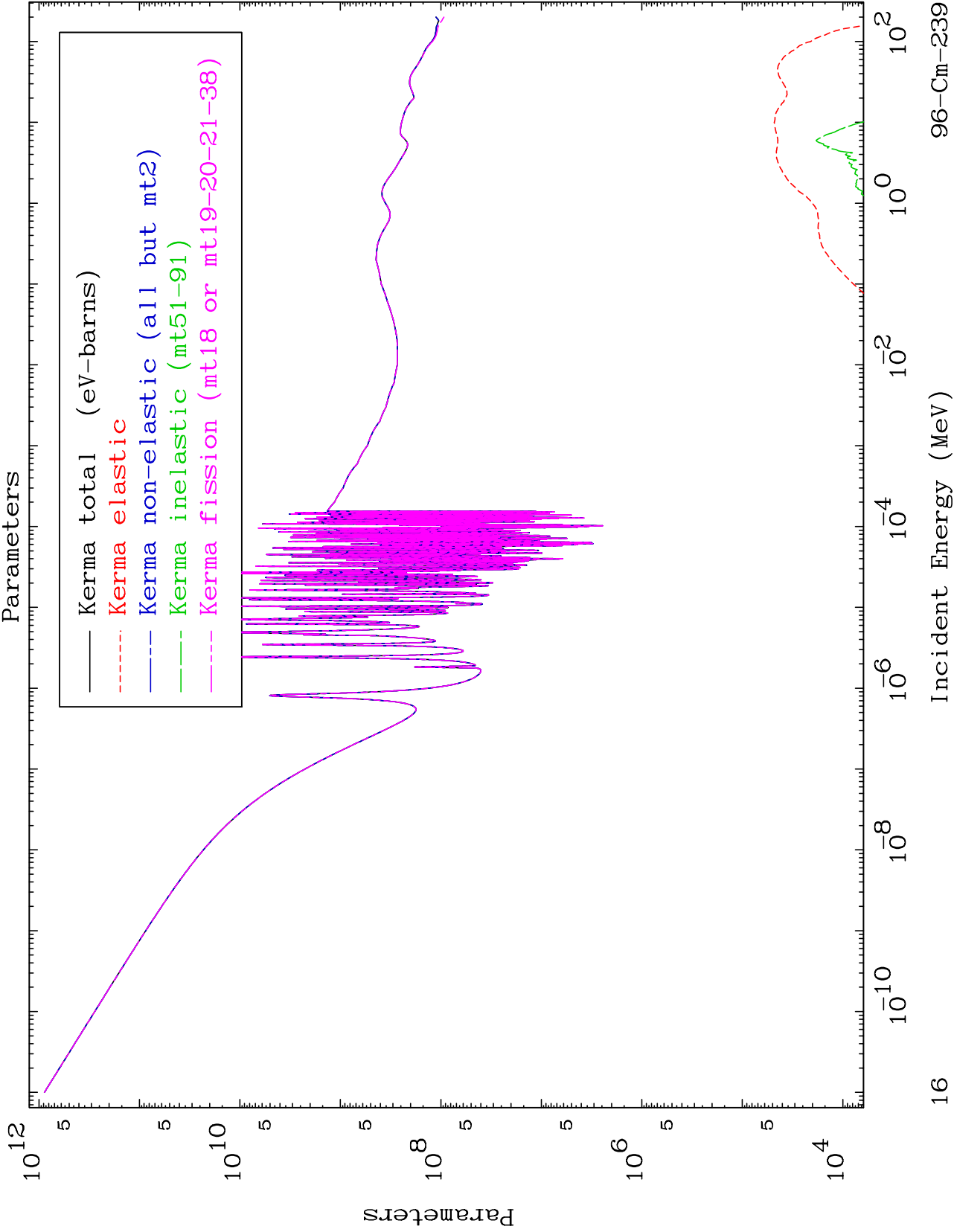
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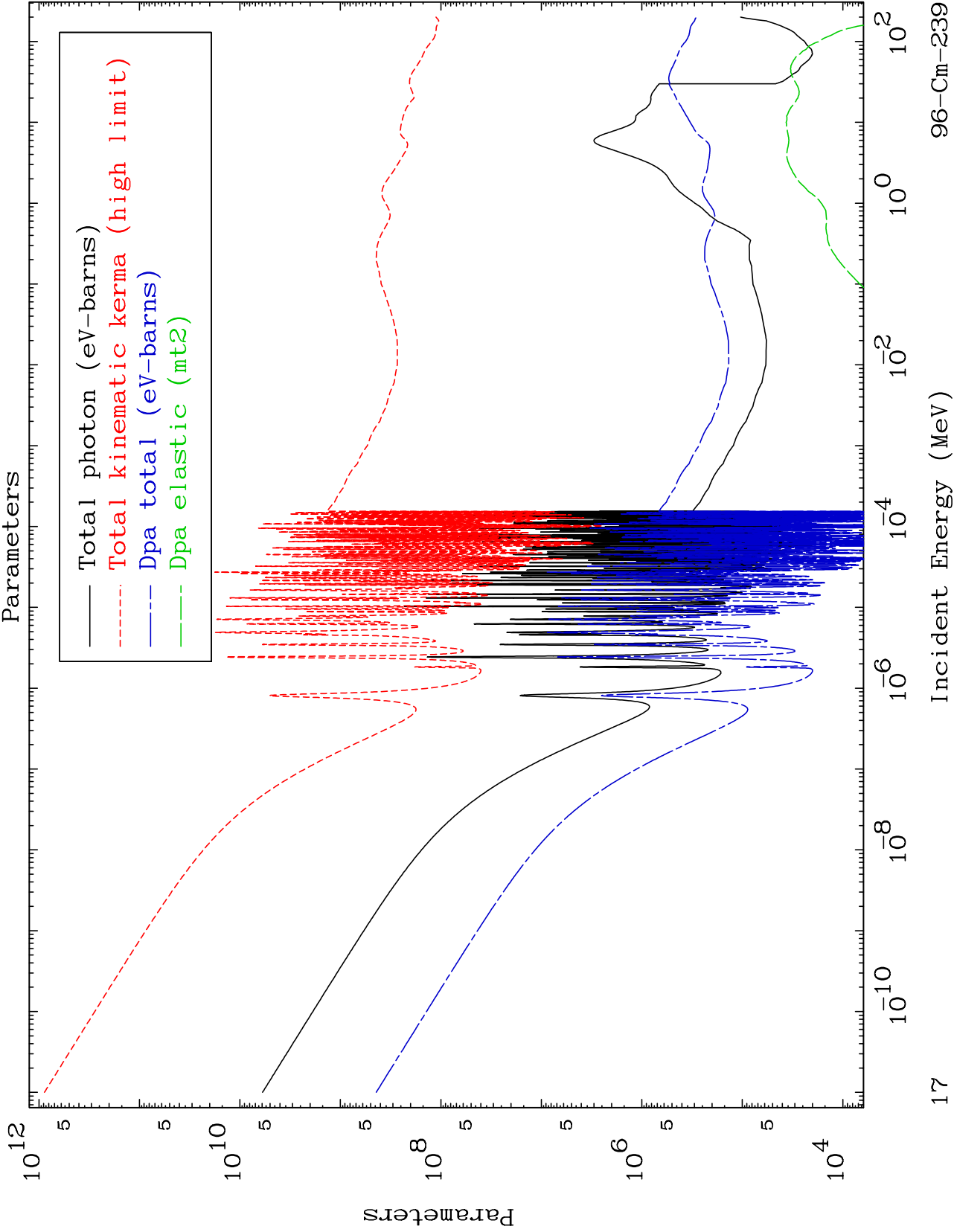


15

Incident Energy (MeV)

96-Cm-239

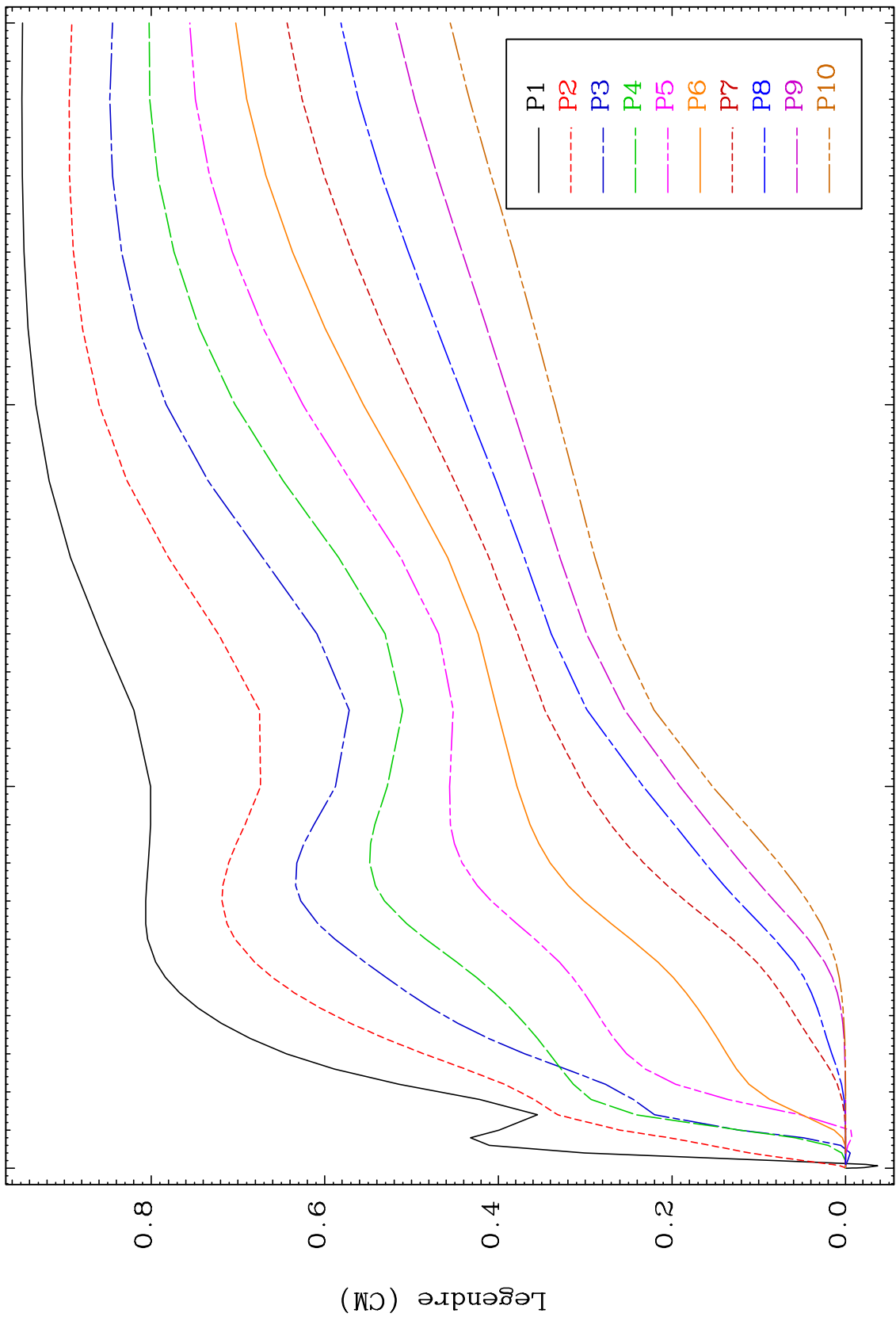




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96-Cm-239

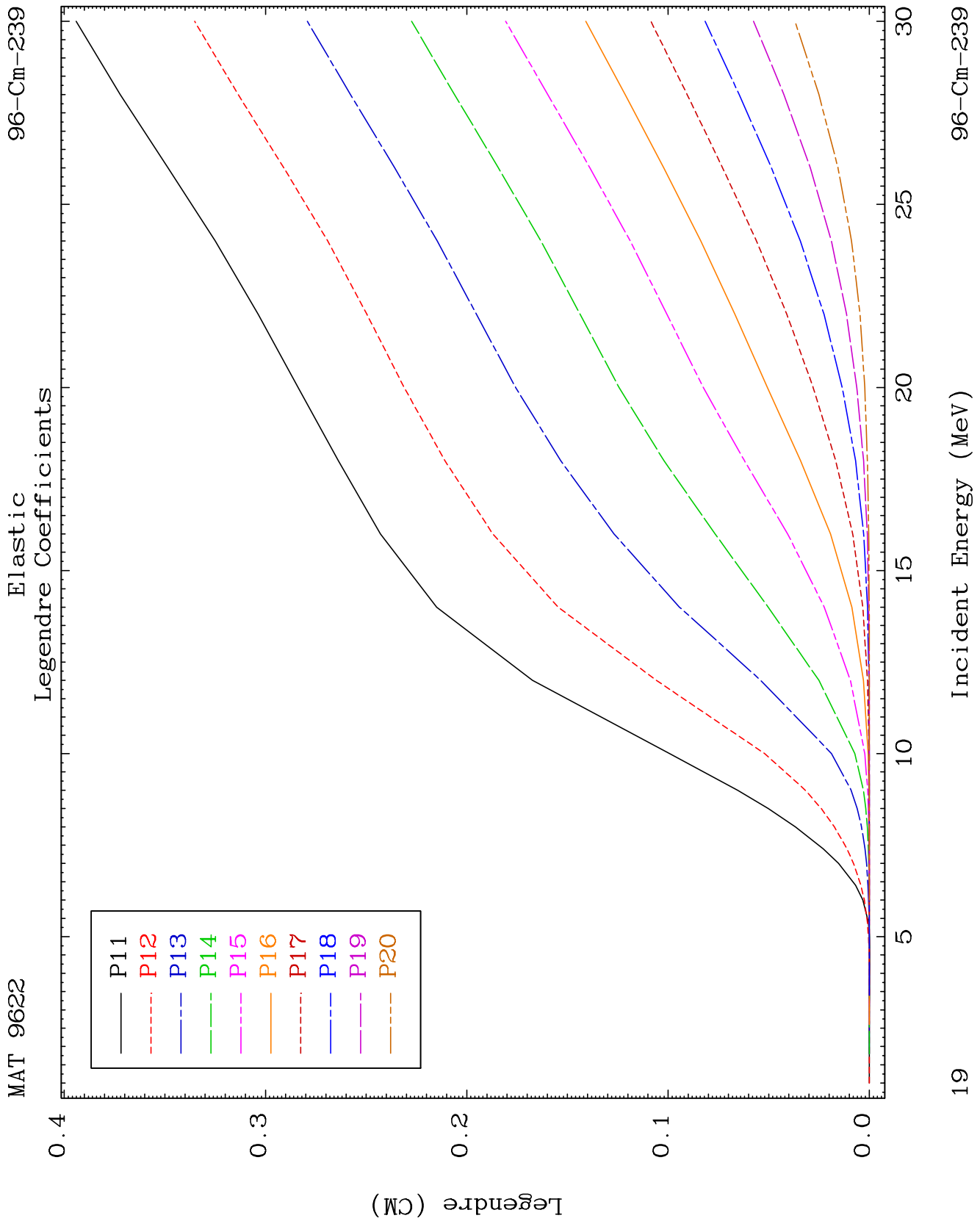
Elastic Legendre Coefficients



96-Cm-239

Incident Energy (MeV)

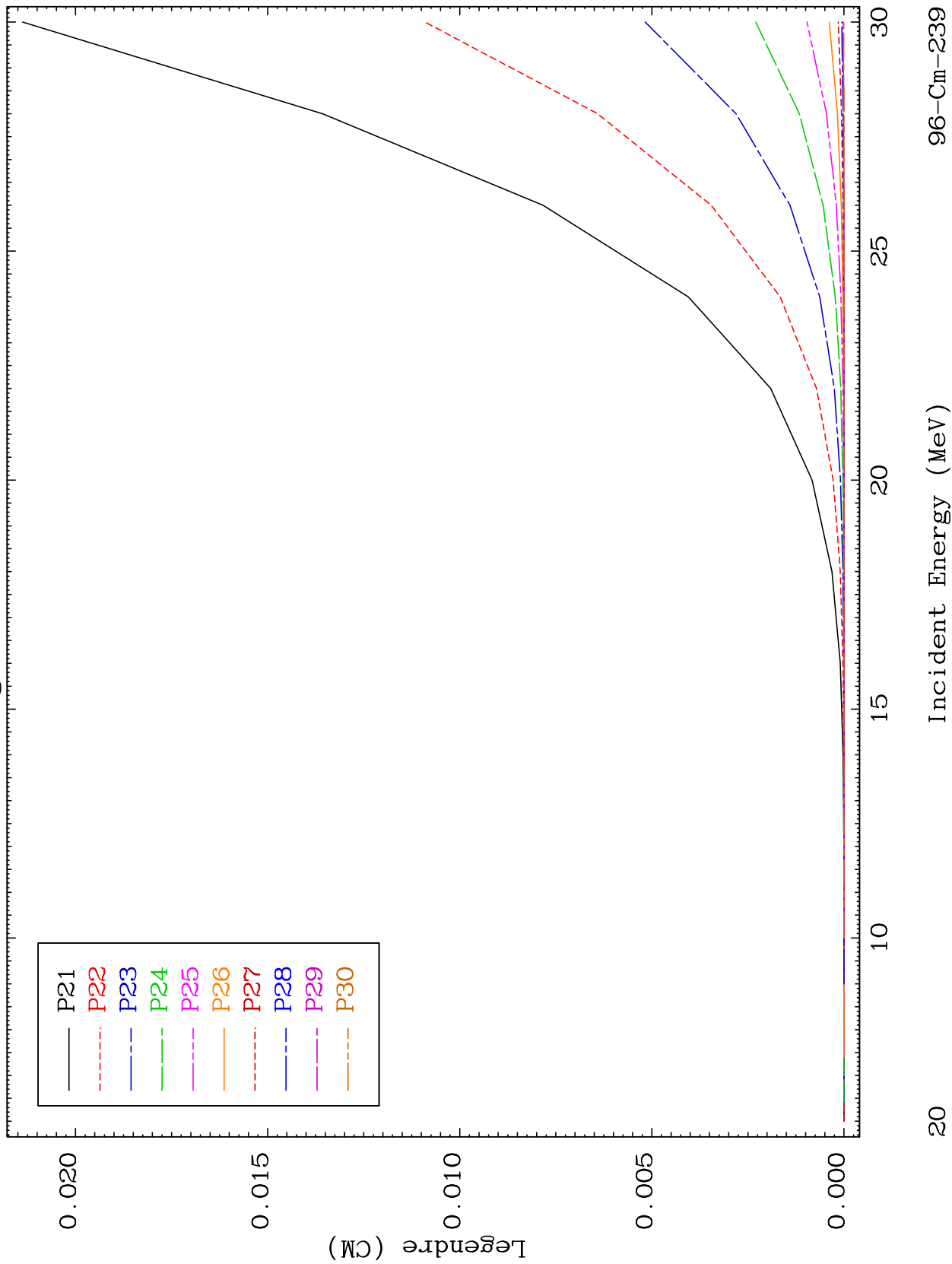
18



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Elastic Legendre Coefficients

96-Cm-239



20

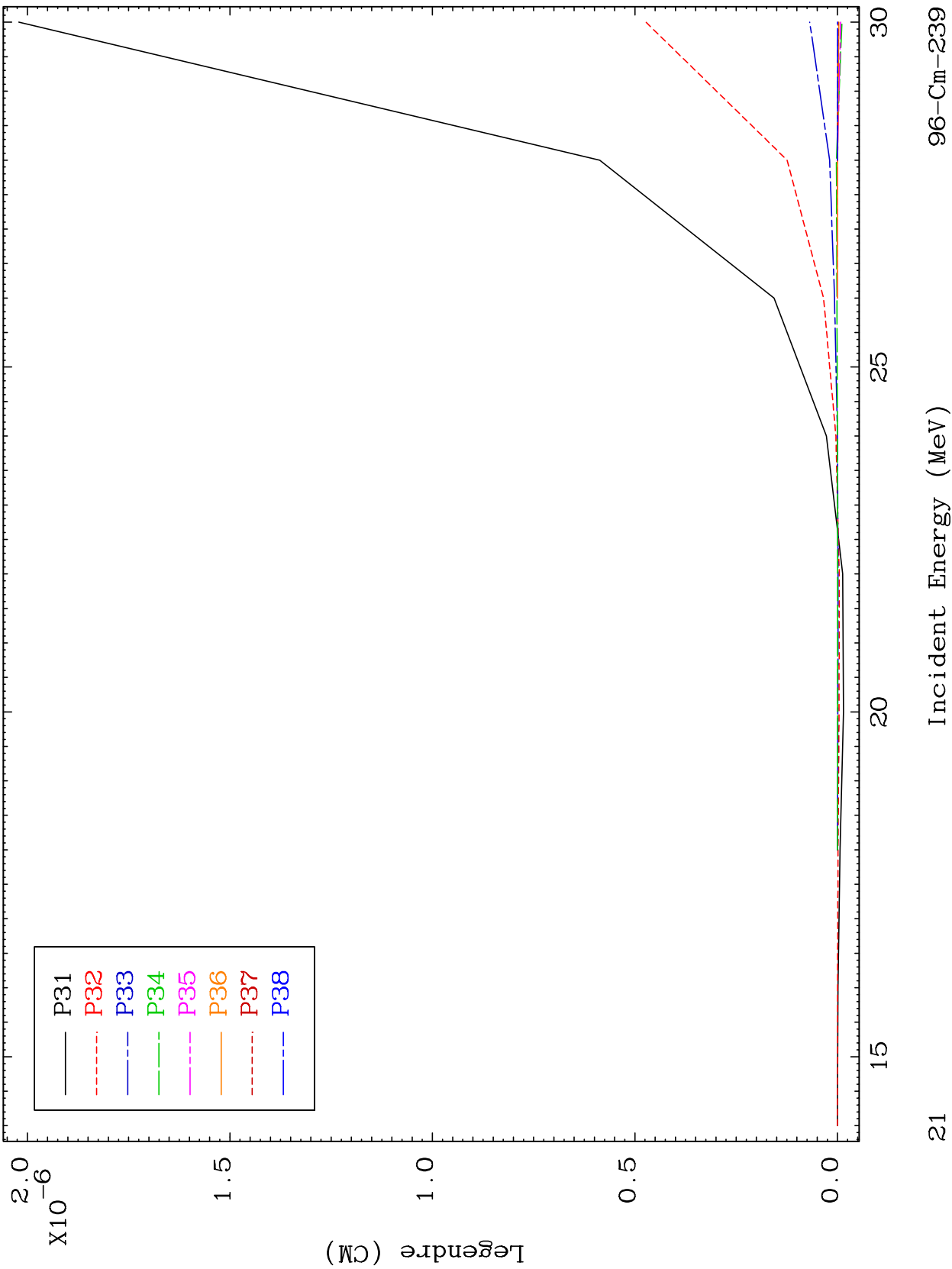
Incident Energy (MeV)

96-Cm-239

MAT 96222

Elastic Legendre Coefficients

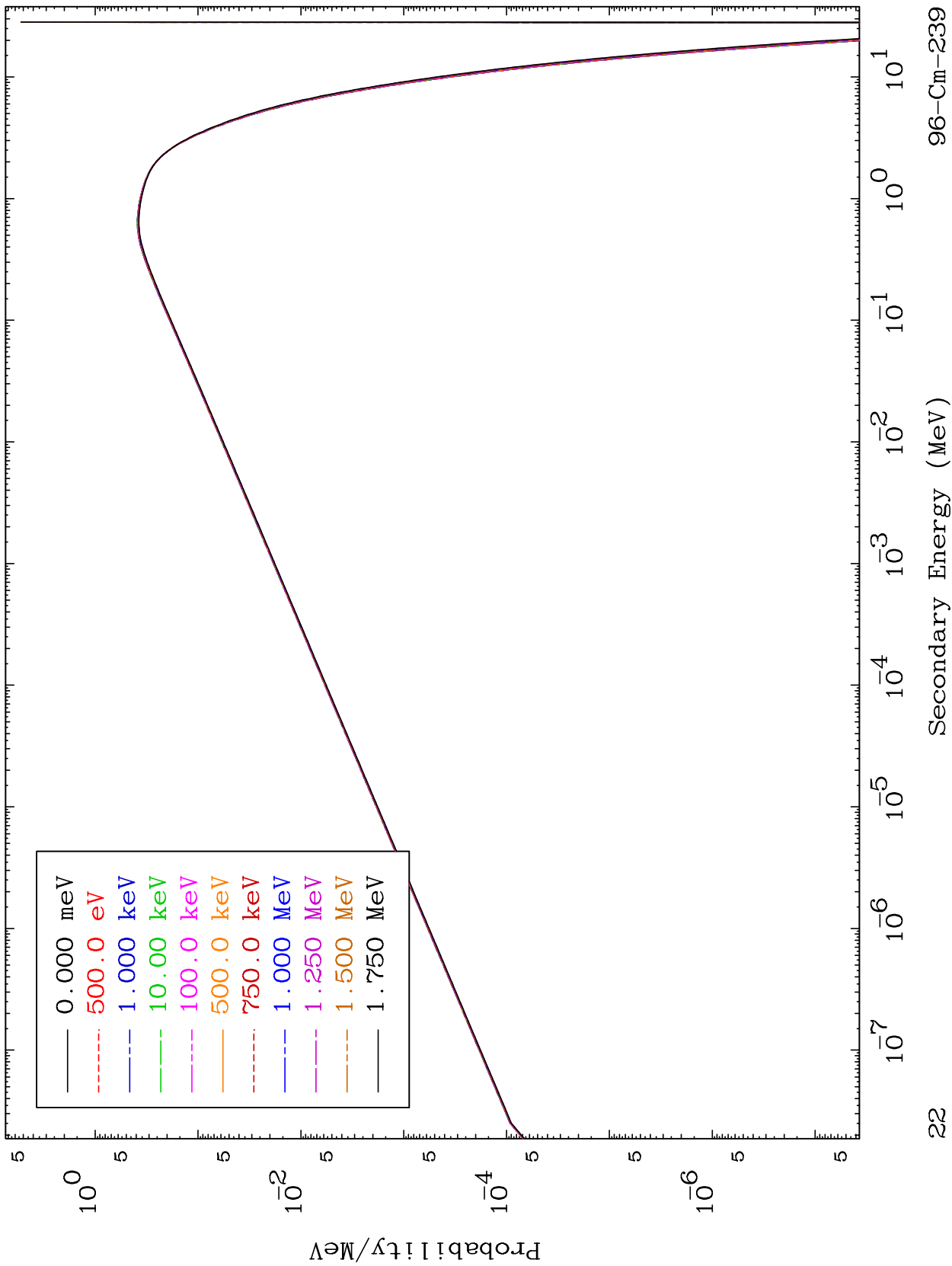
96-Cm-239



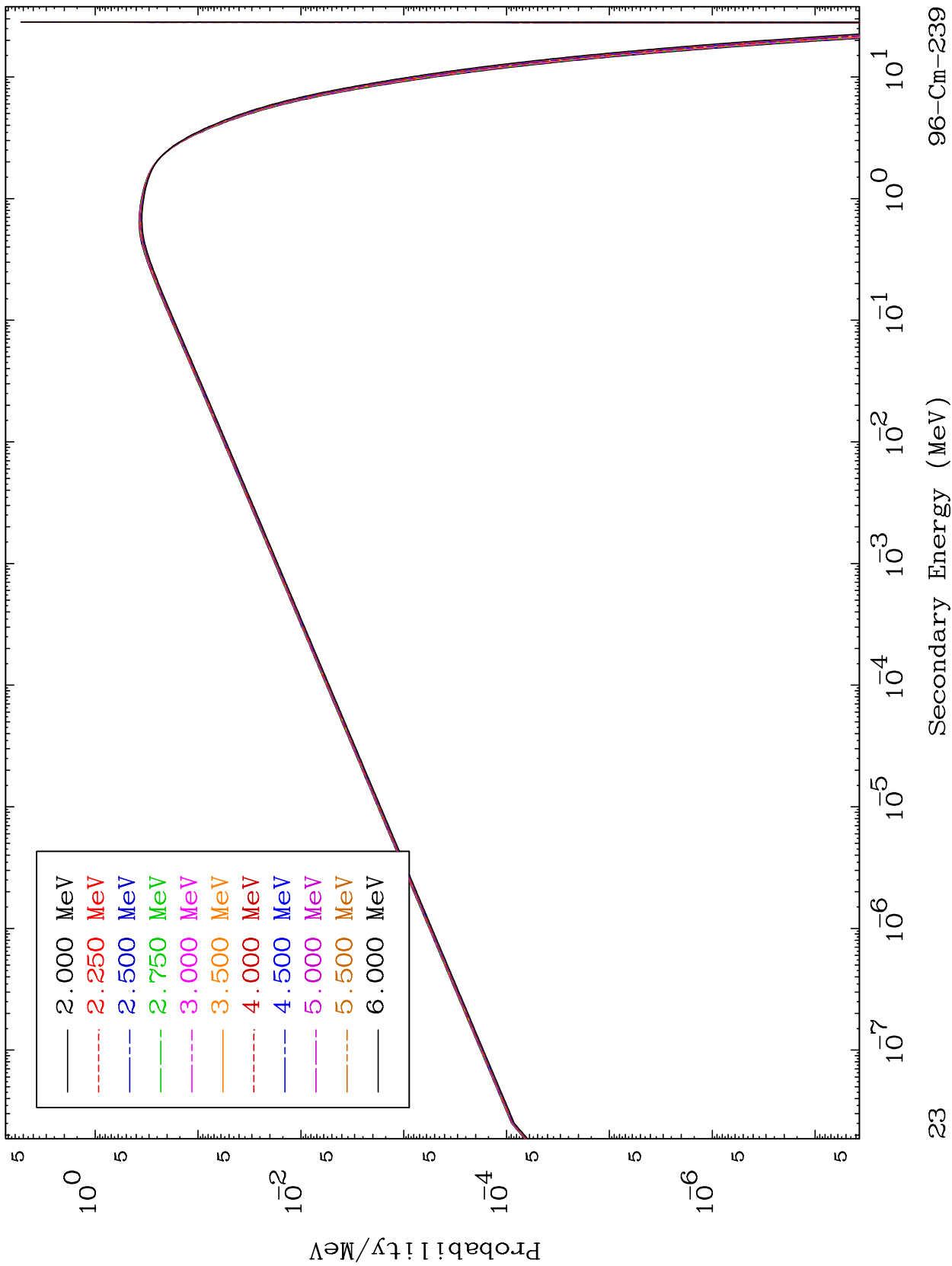
21

96-Cm-239

Fission Energy Distribution



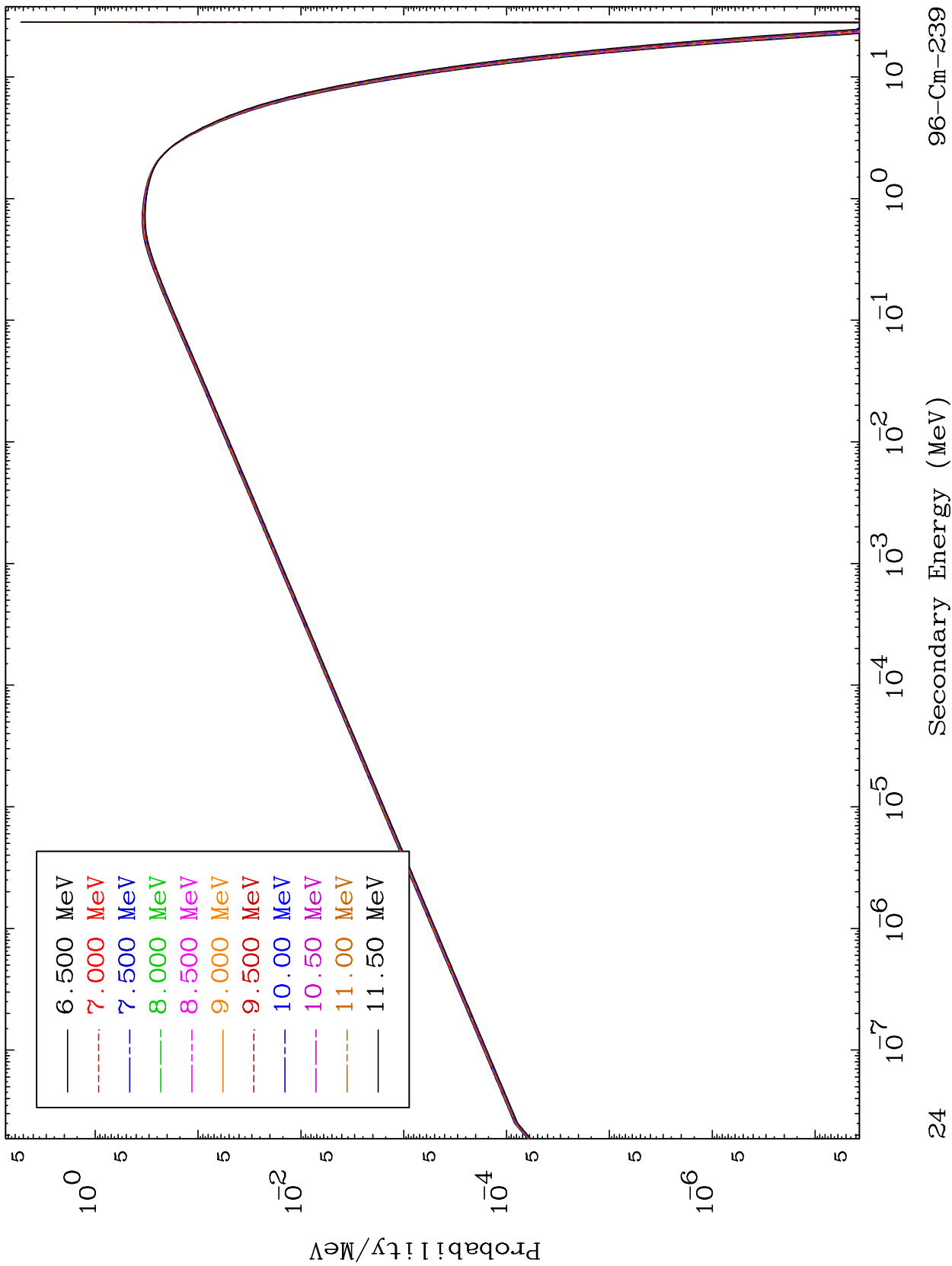
Fission Energy Distribution



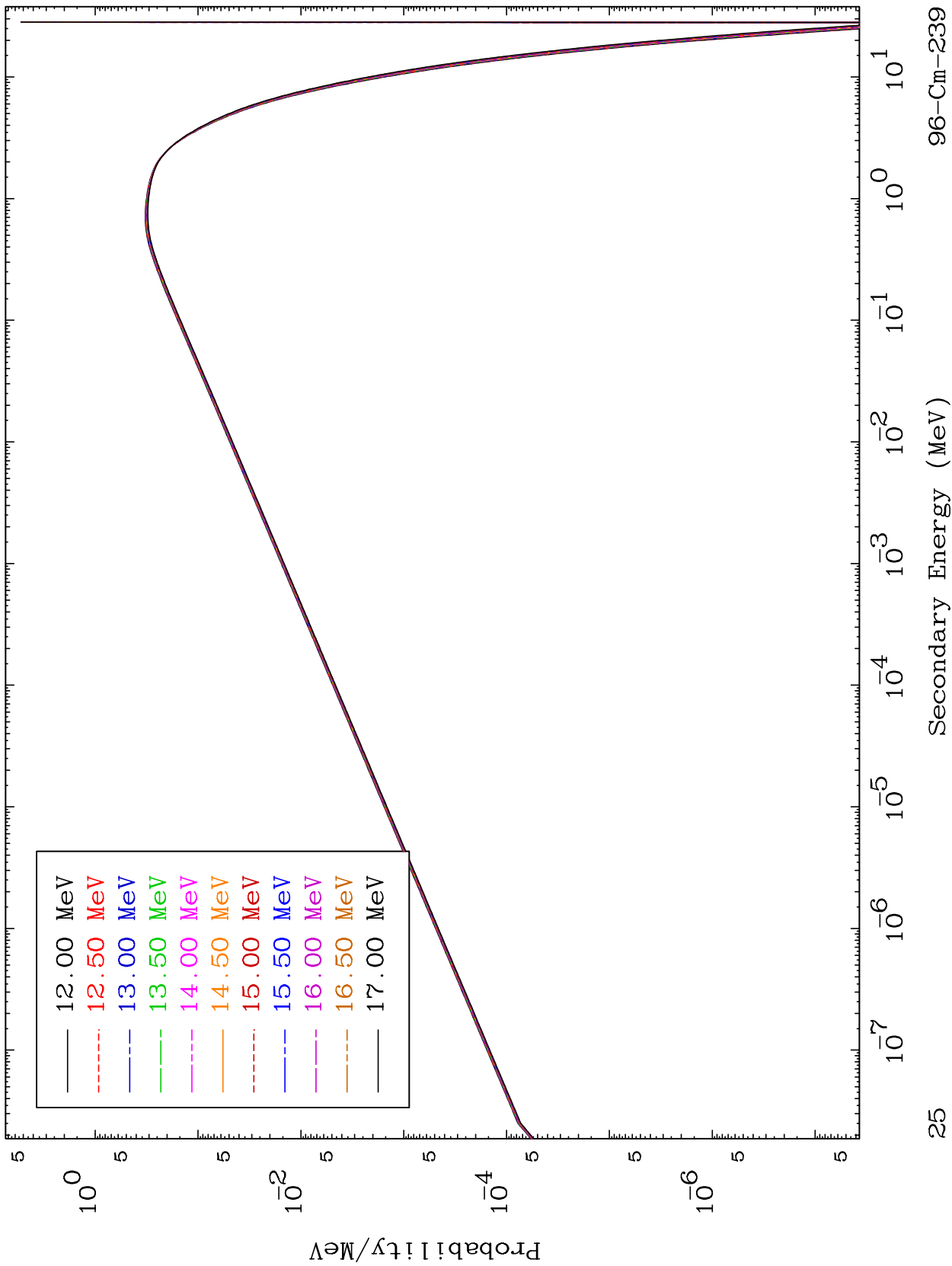
MAT 9622

Fission Energy Distribution

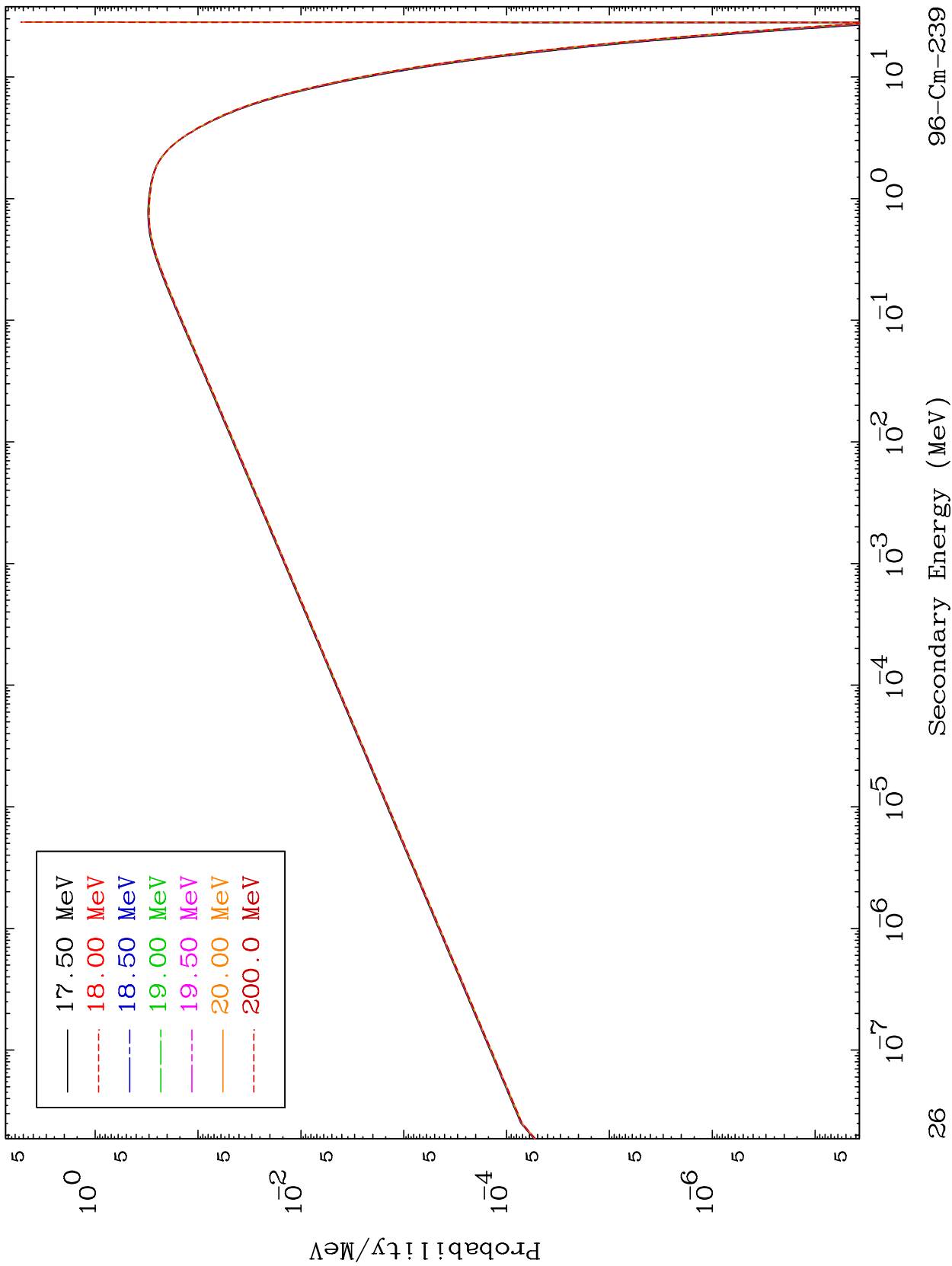
96-Cm-239



Fission Energy Distribution



Fission
Energy Distribution

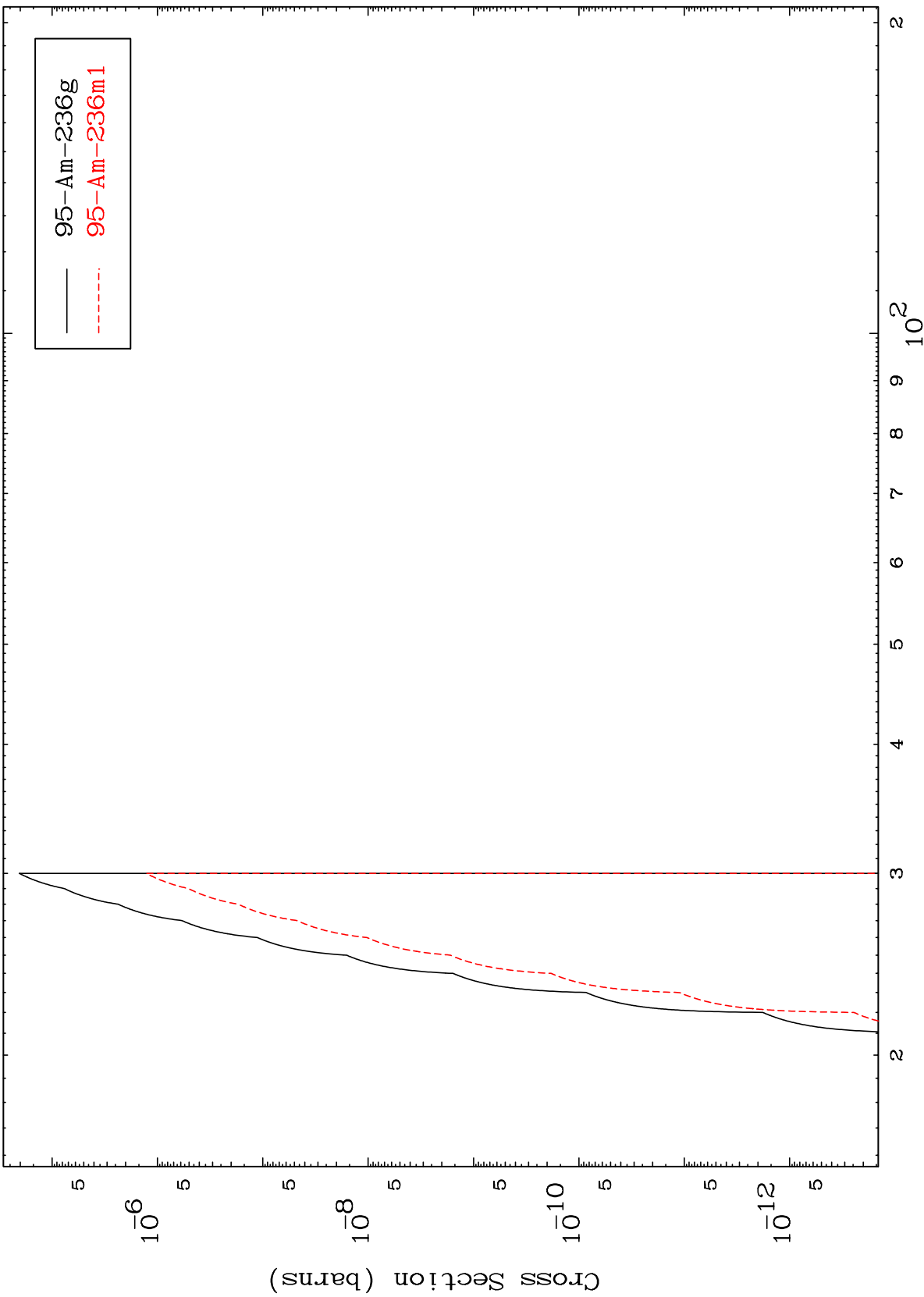


MAT 96222

(n,2n) d

96-Cm-239

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

27

Incident Energy (MeV)

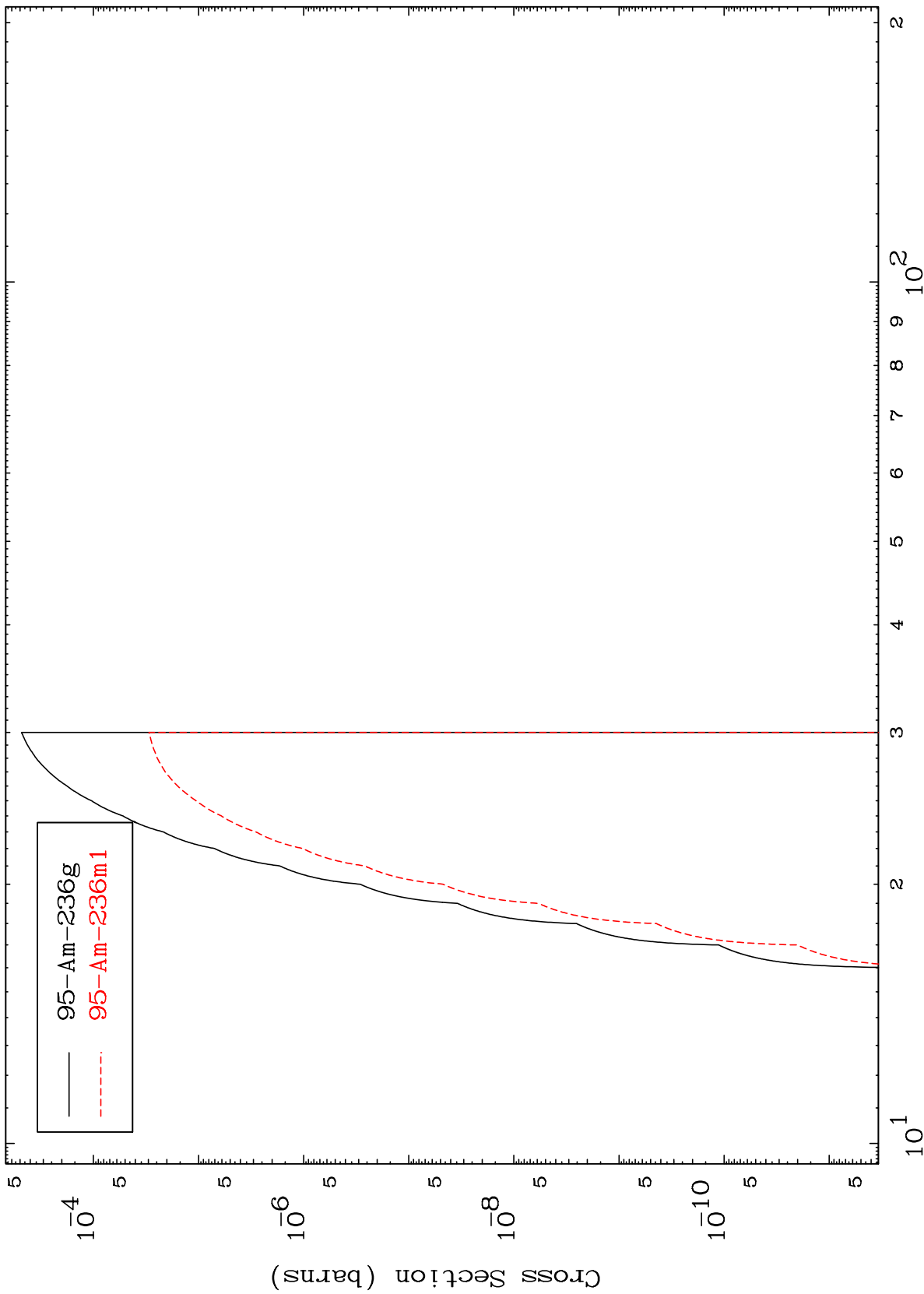
96-Cm-239

MAT 9622

(n,n') t

96-Cm-239

Radionuclide Production Cross Section

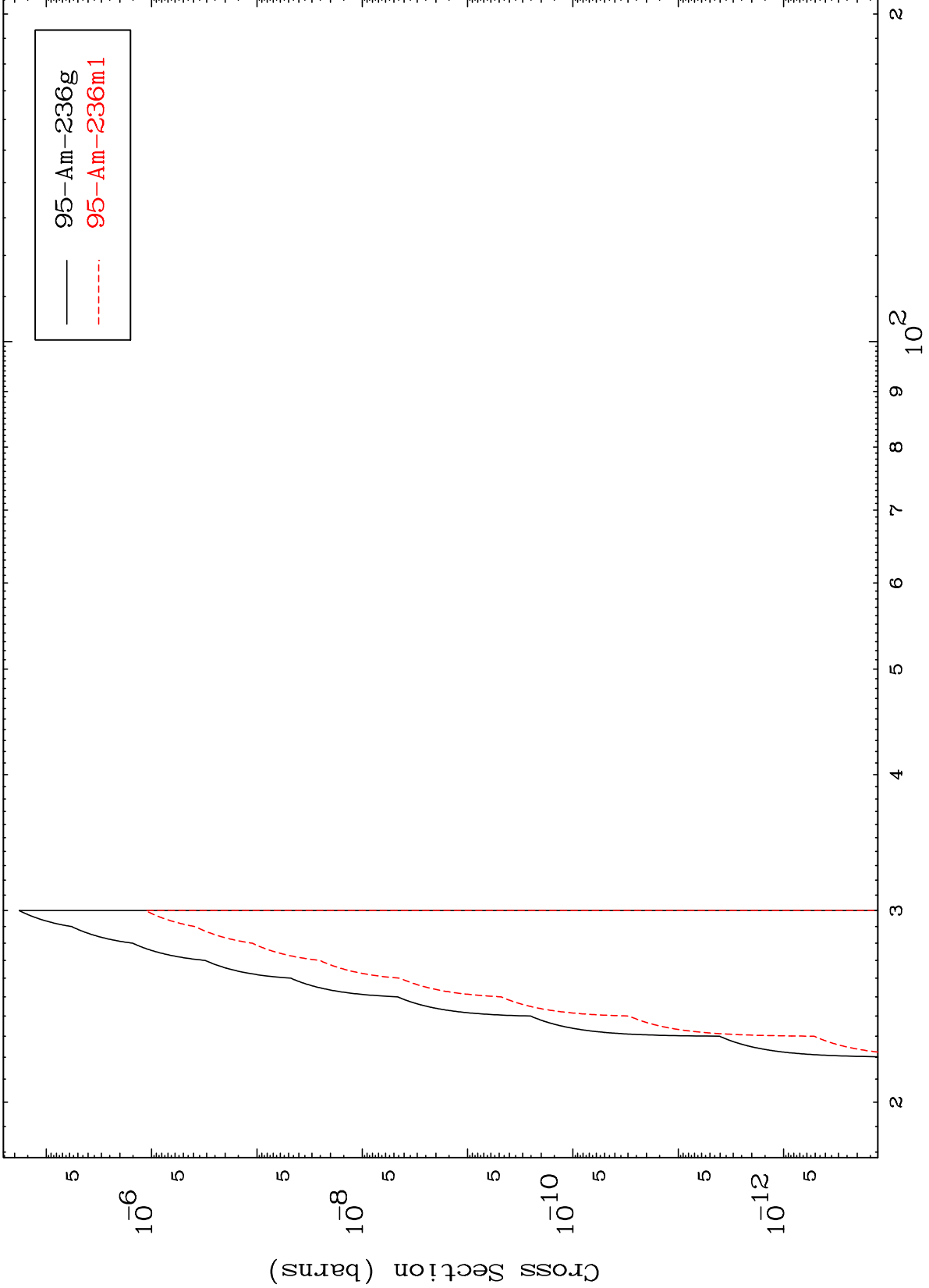


28

Incident Energy (MeV)

96-Cm-239

Radionuclide Production Cross Section



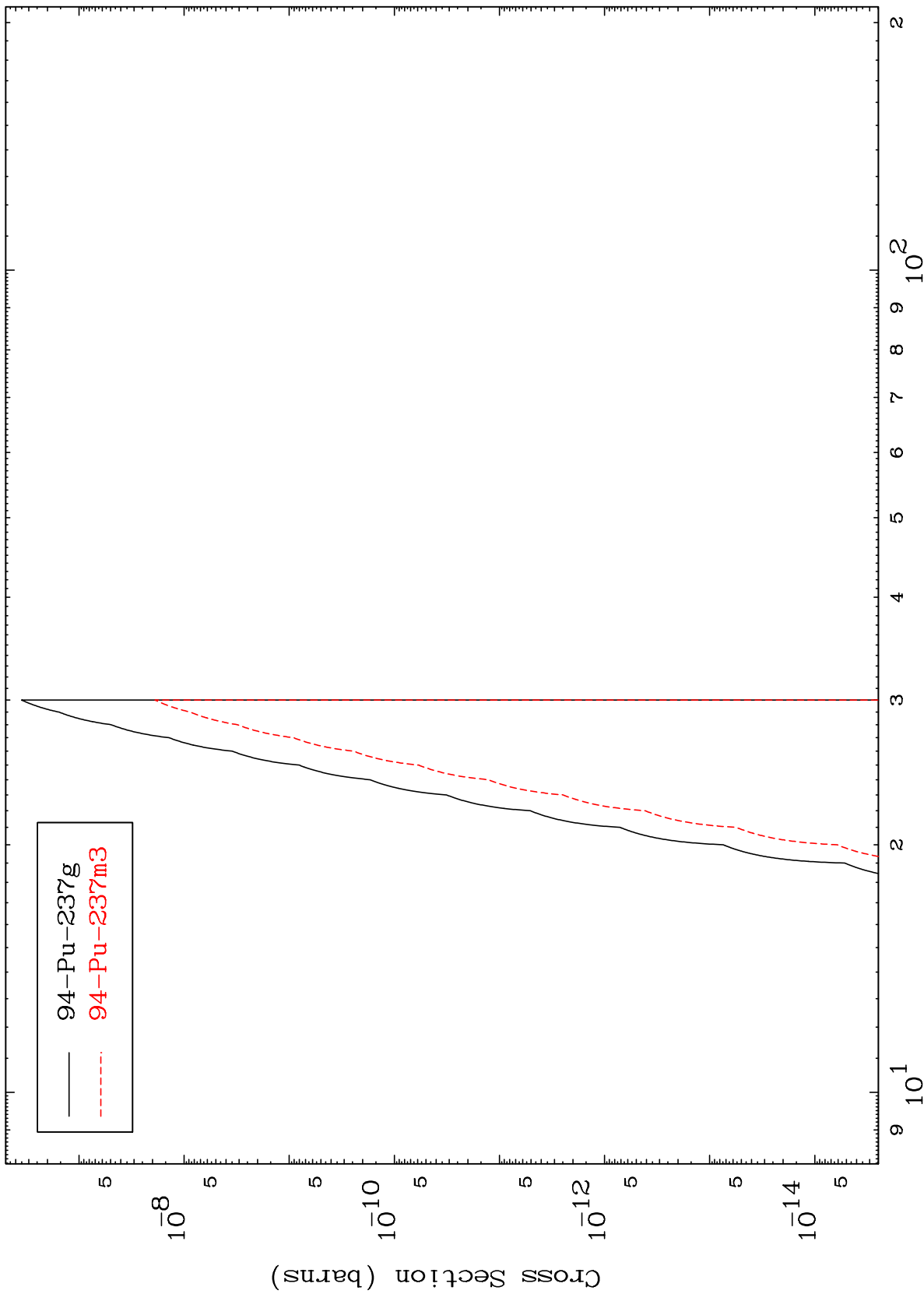
95-Am-236g
95-Am-236m1

MAT 9622

(n,2n) p

96-Cm-239

Radionuclide Production Cross Section



30

Incident Energy (MeV)

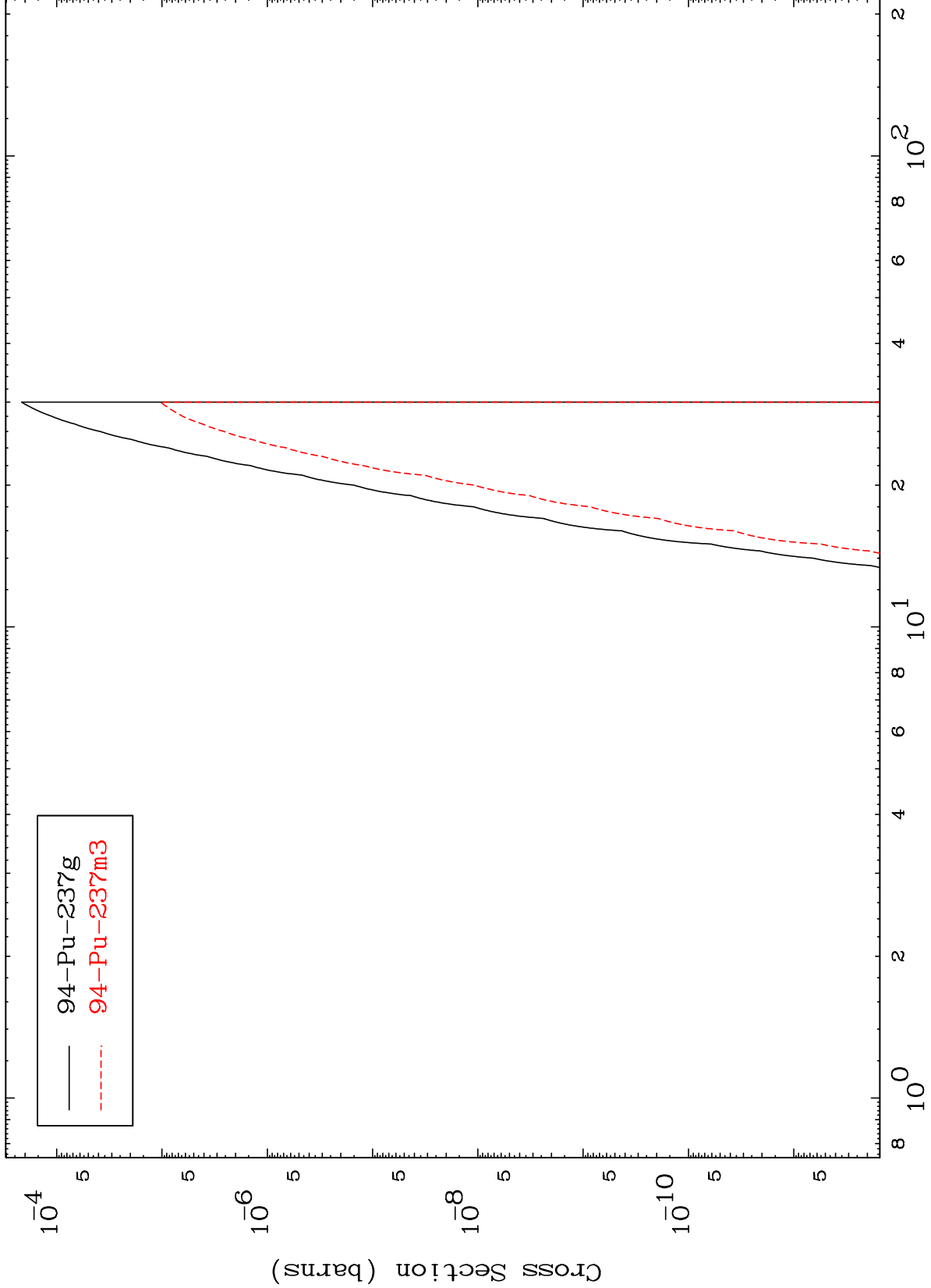
96-Cm-239

MAT 9622

(n,He-3)

96-Cm-239

Radionuclide Production Cross Section



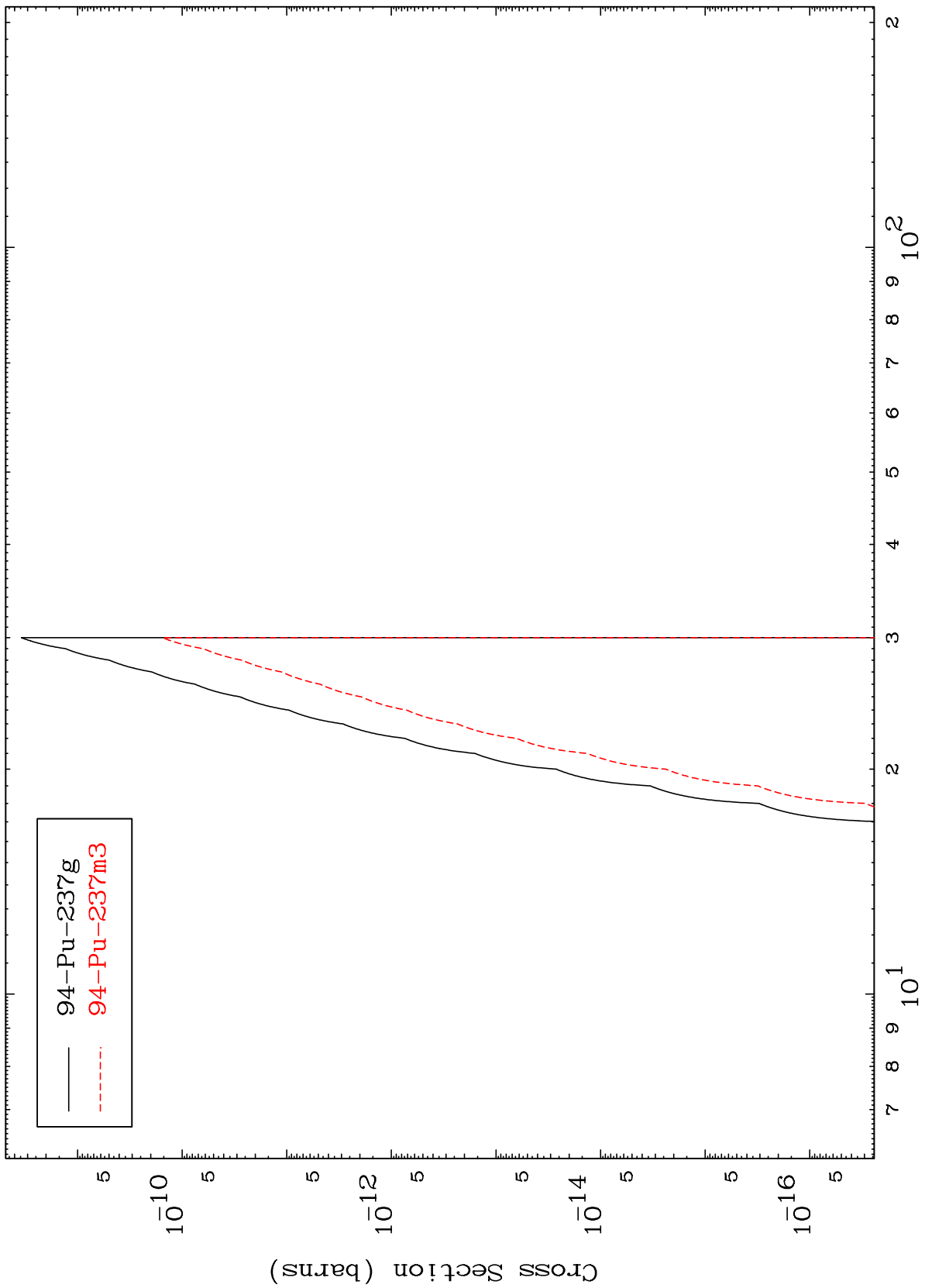
— 94-Pu-237g
- - - 94-Pu-237m3

MAT 96222

(n,p) d

96-Cm-239

Radionuclide Production Cross Section



32

Incident Energy (MeV)

96-Cm-239