

Program EVALPLOT
(Version 2017-1)

by

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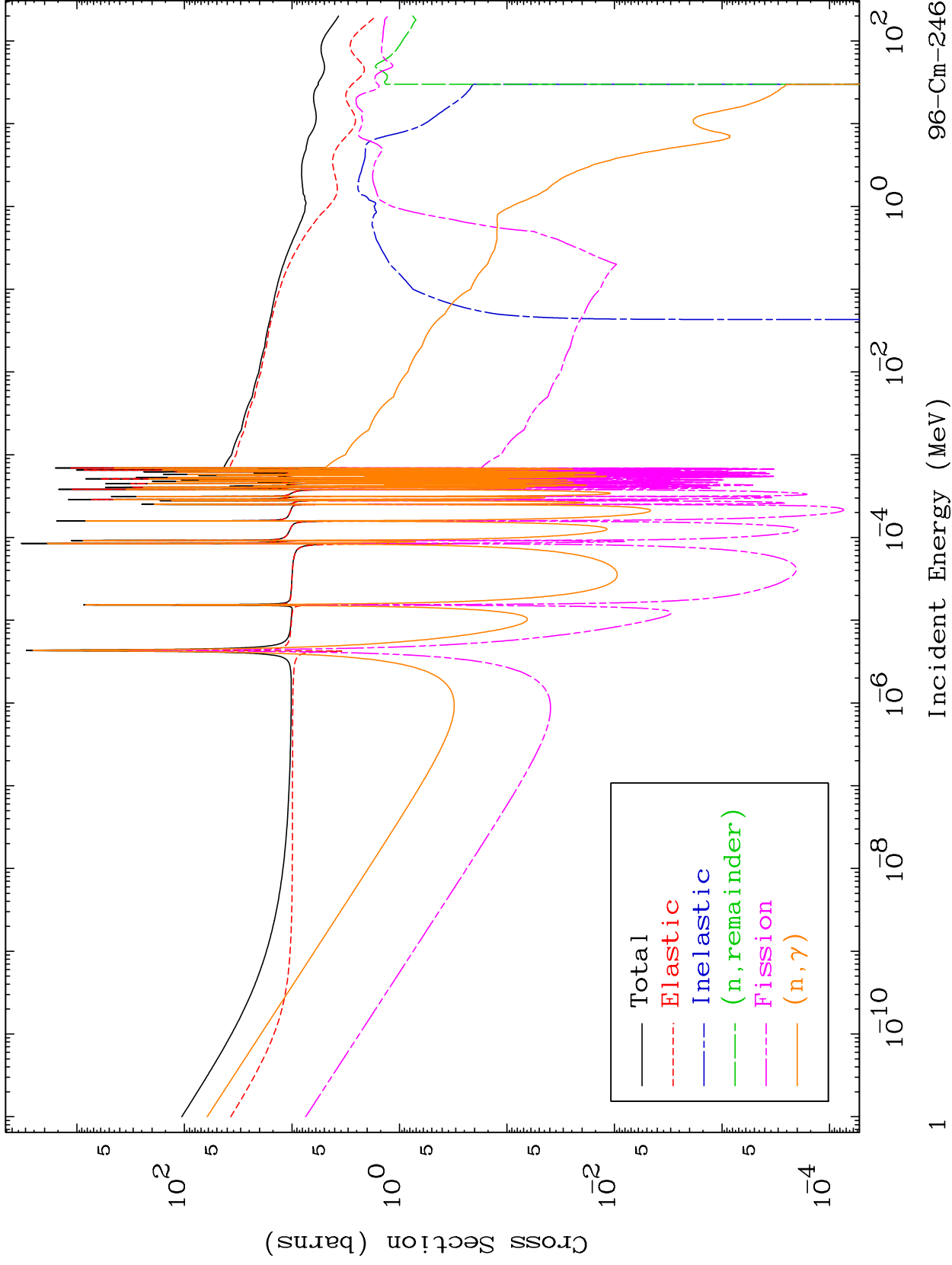
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9643

Major
293 Kelvin Cross Sections

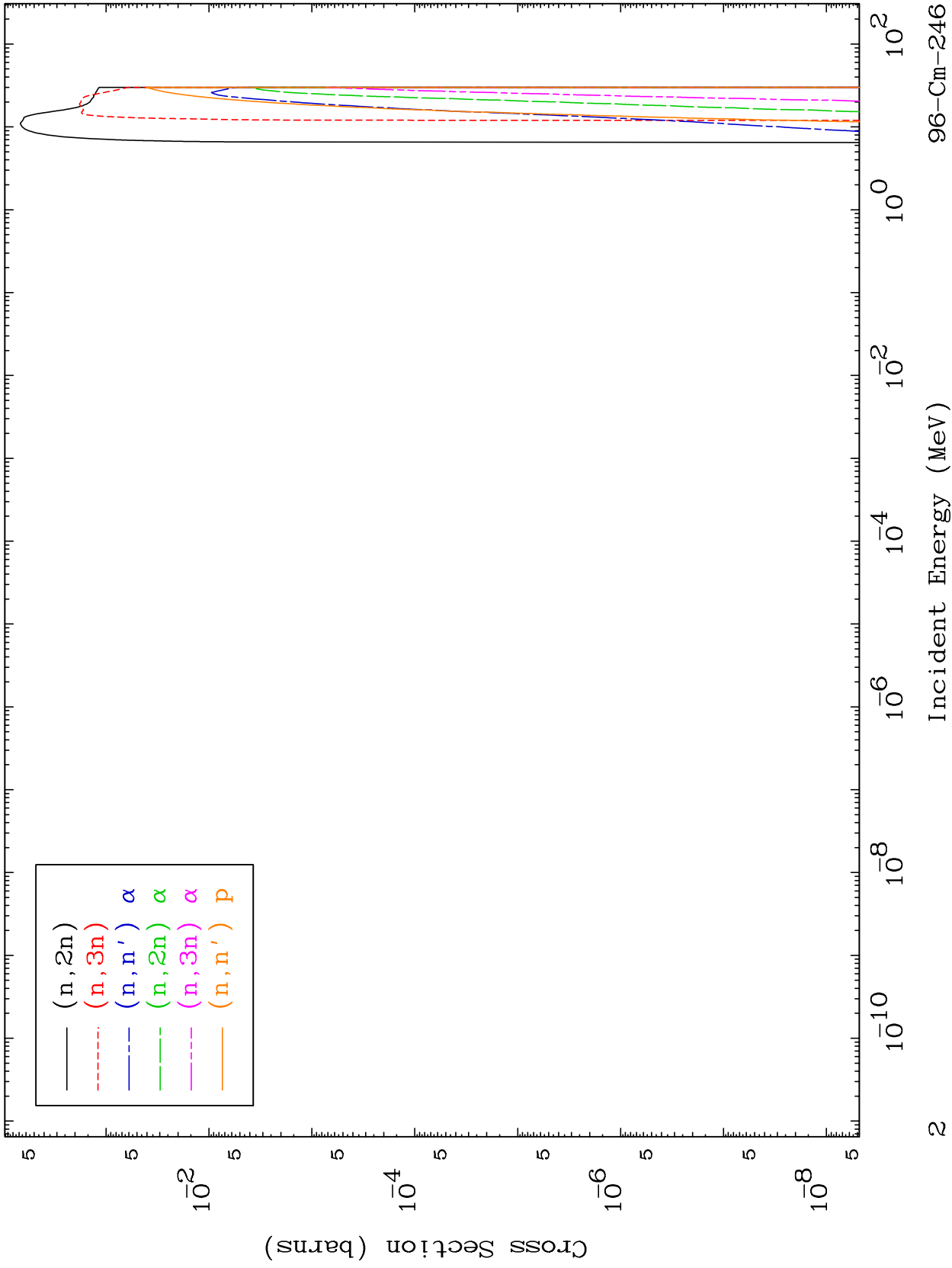
96-Cm-246



MAT 9643

Neutron Production
293 Kelvin Cross Sections

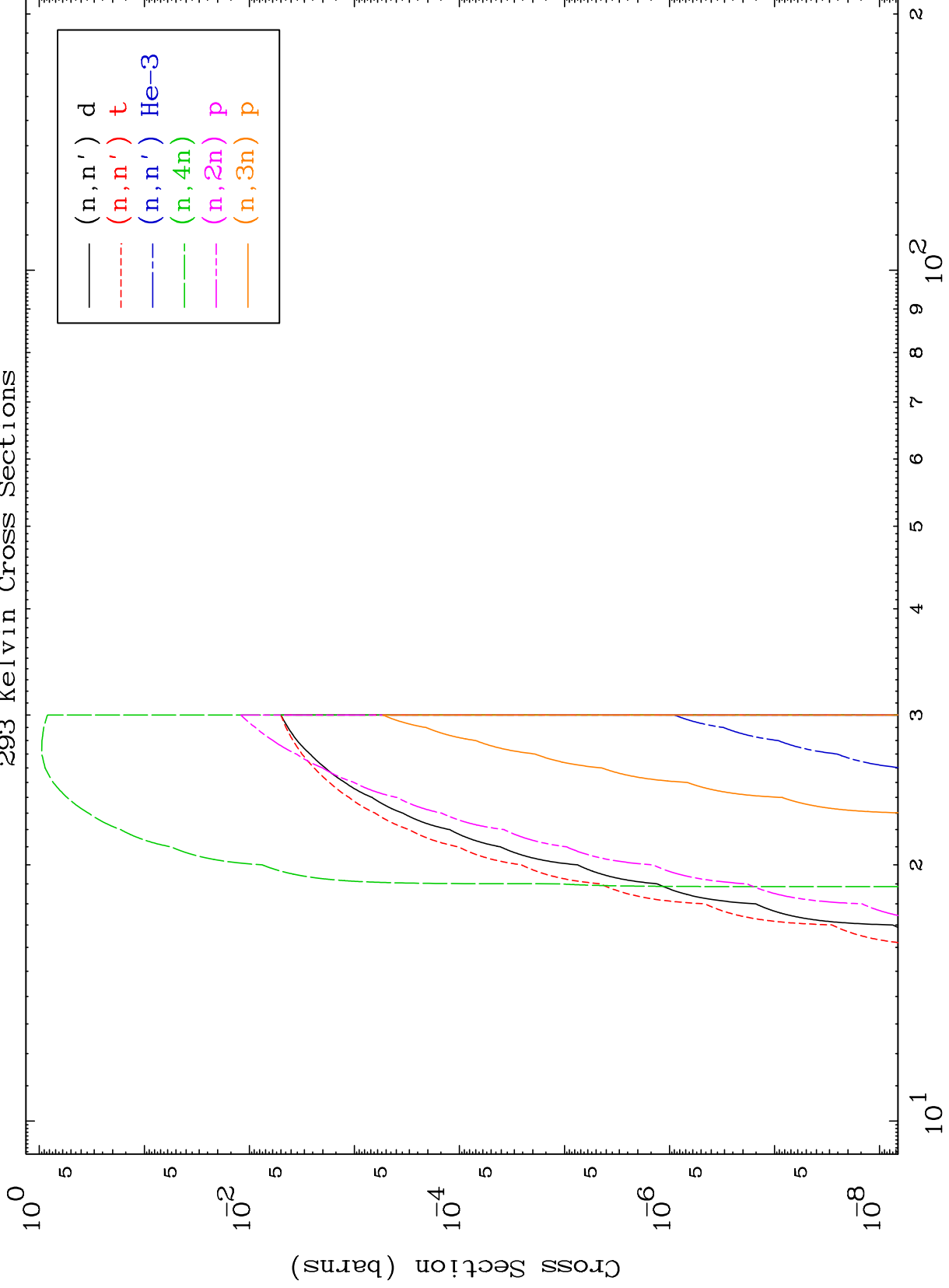
96-Cm-246



MAT 9643

Neutron Production
293 Kelvin Cross Sections

96-Cm-246



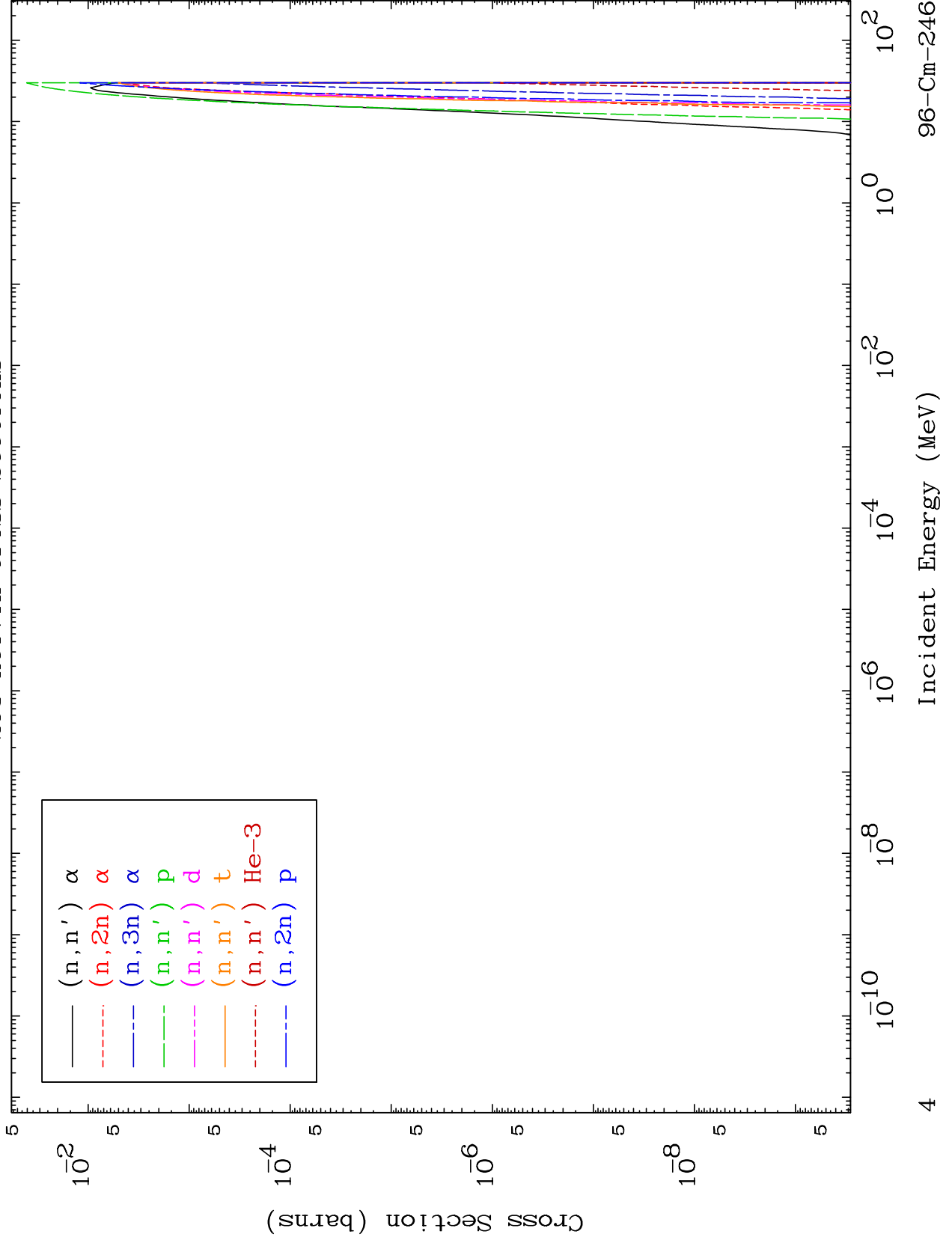
Incident Energy (MeV)

96-Cm-246

MAT 9643

Charged Particle
293 Kelvin Cross Sections

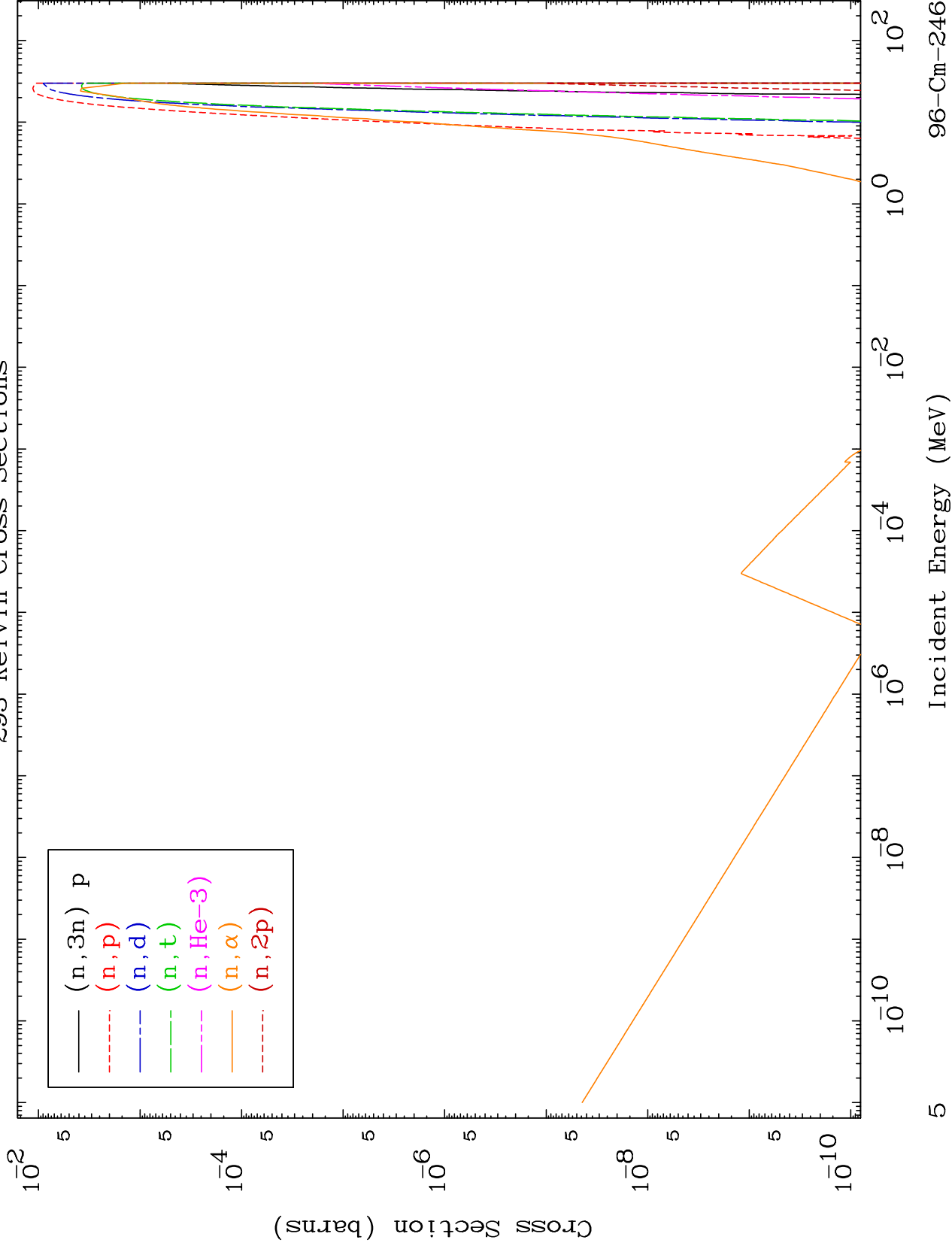
96-Cm-246



MAT 9643

Charged Particle
293 Kelvin Cross Sections

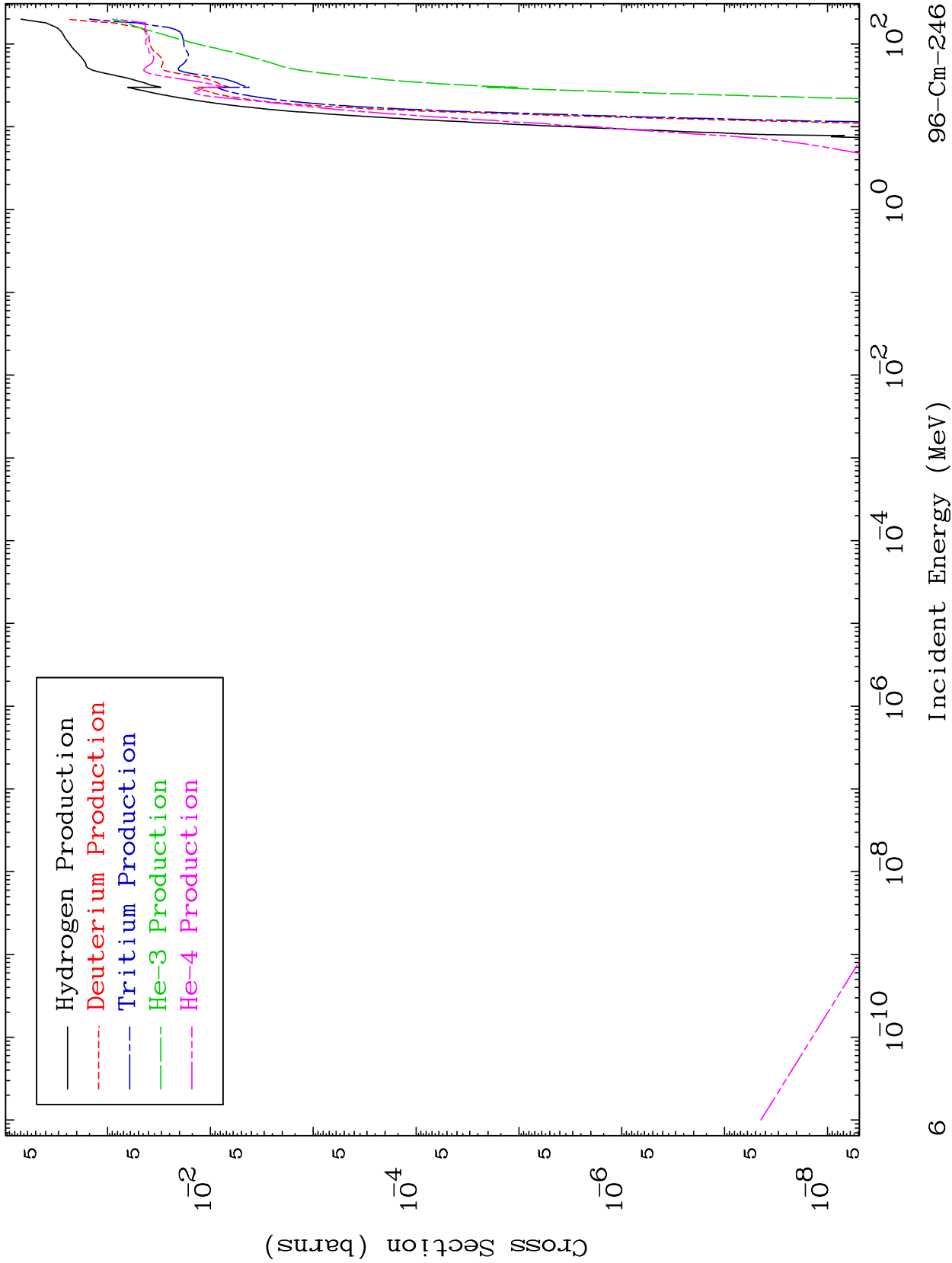
96-Cm-246



MAT 9643

Particle Production
293 Kelvin Cross Sections

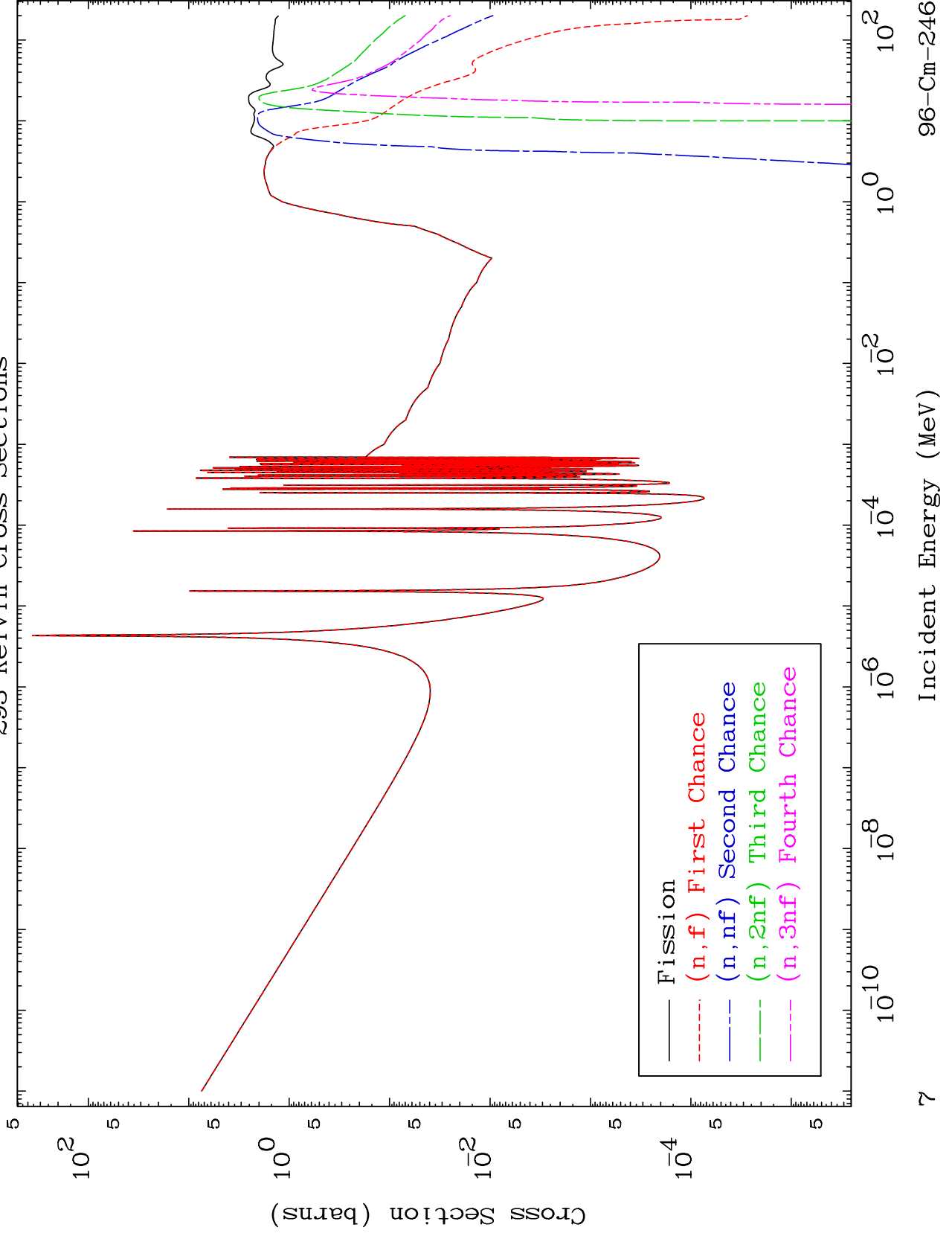
96-Cm-246



MAT 9643

Fission
293 Kelvin Cross Sections

96-Cm-246

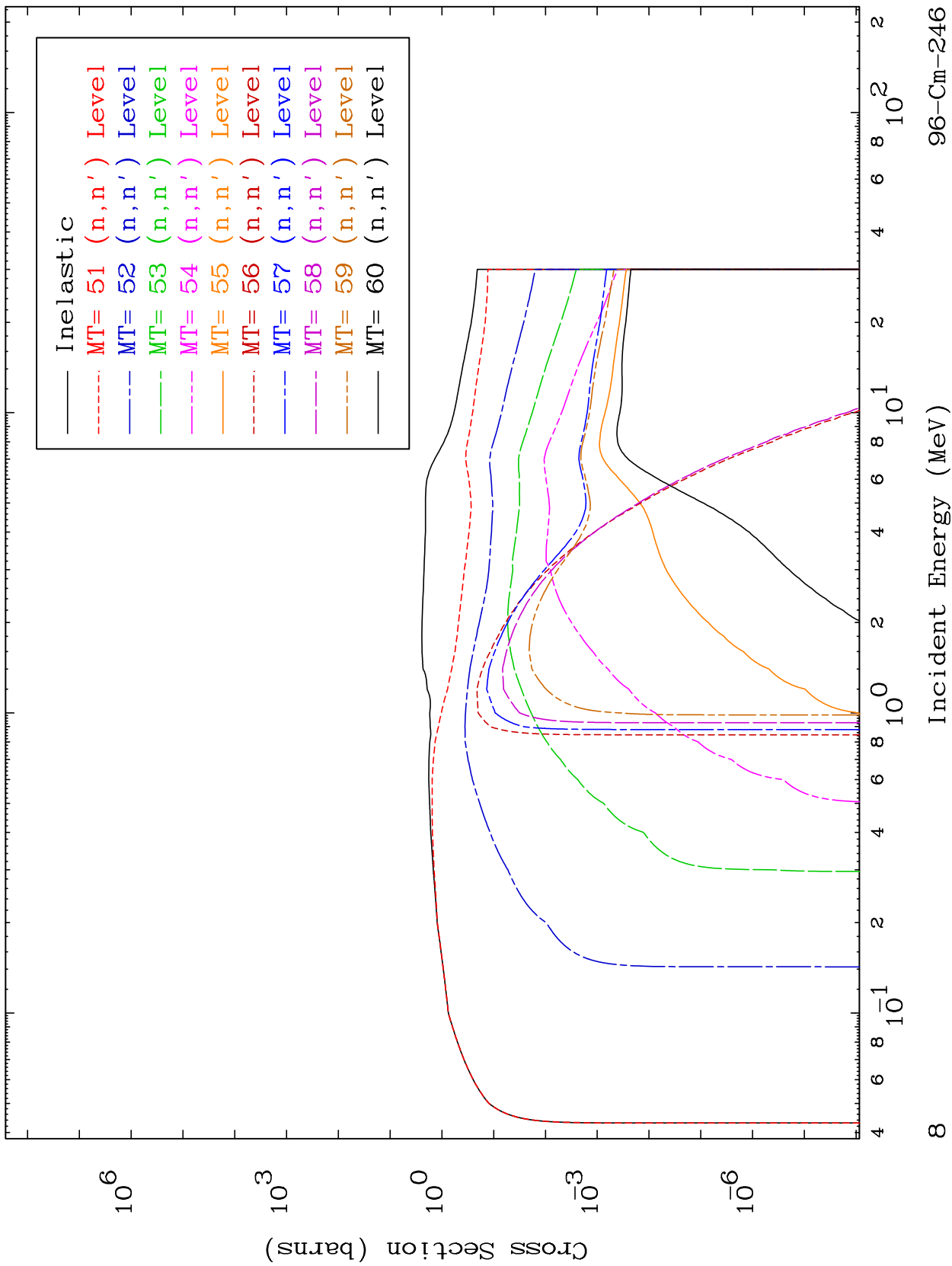


MAT 9643

(n,n') Level

96-Cm-246

293 Kelvin Cross Sections

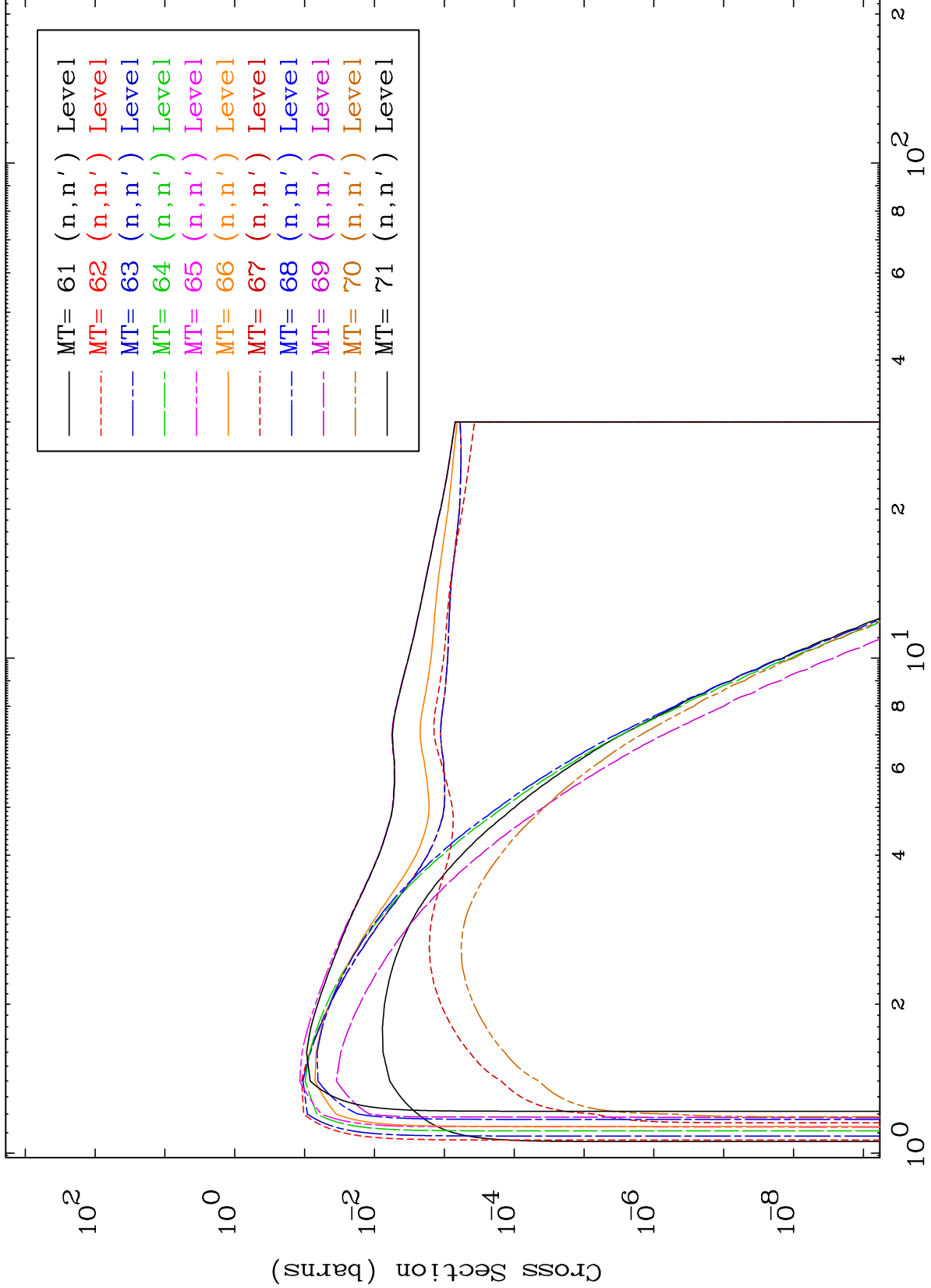


MAT 9643

(n,n') Level

96-Cm-246

293 Kelvin Cross Sections



Incident Energy (MeV)

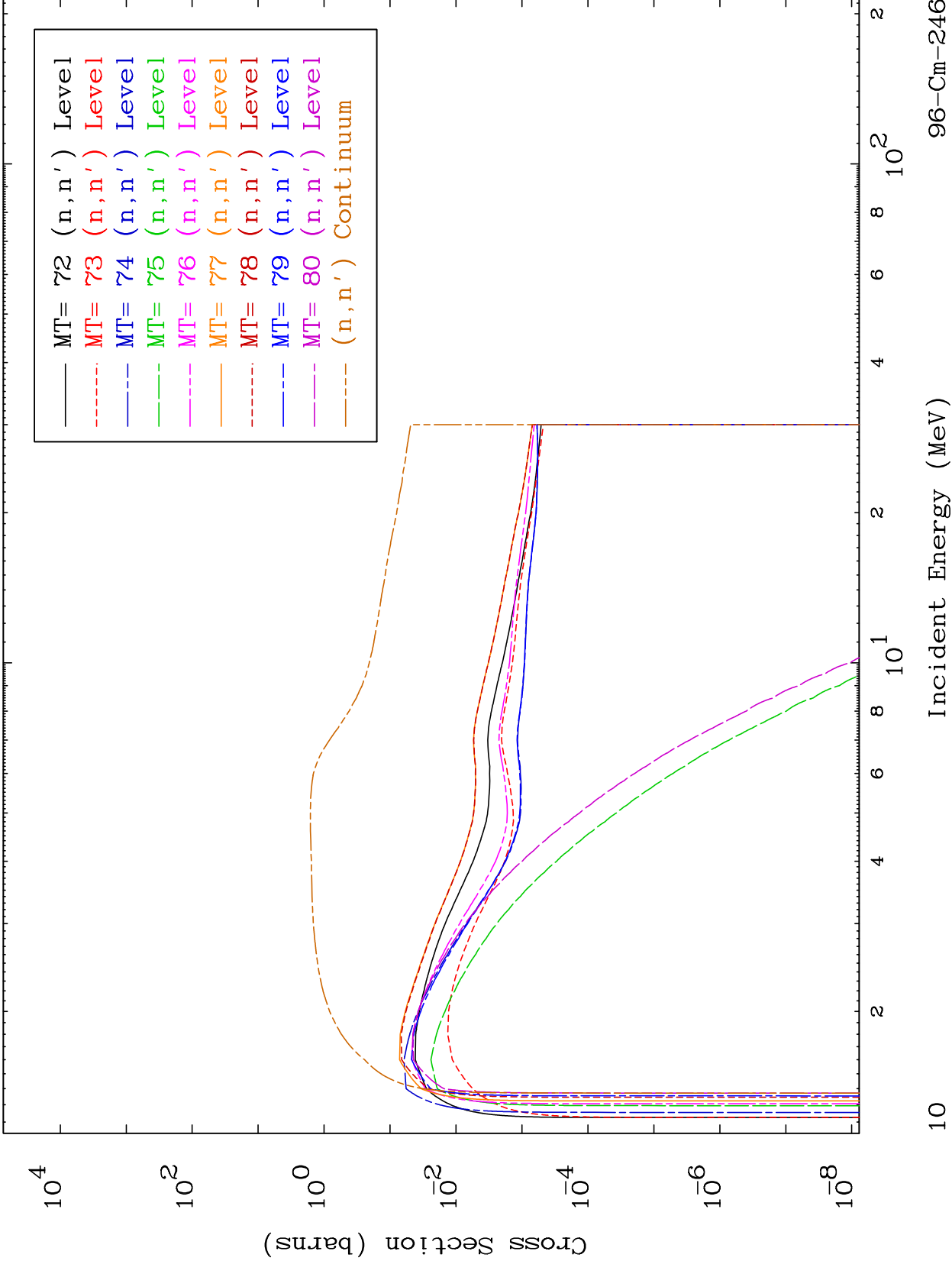
96-Cm-246

MAT 9643

(n,n') Level

96-Cm-246

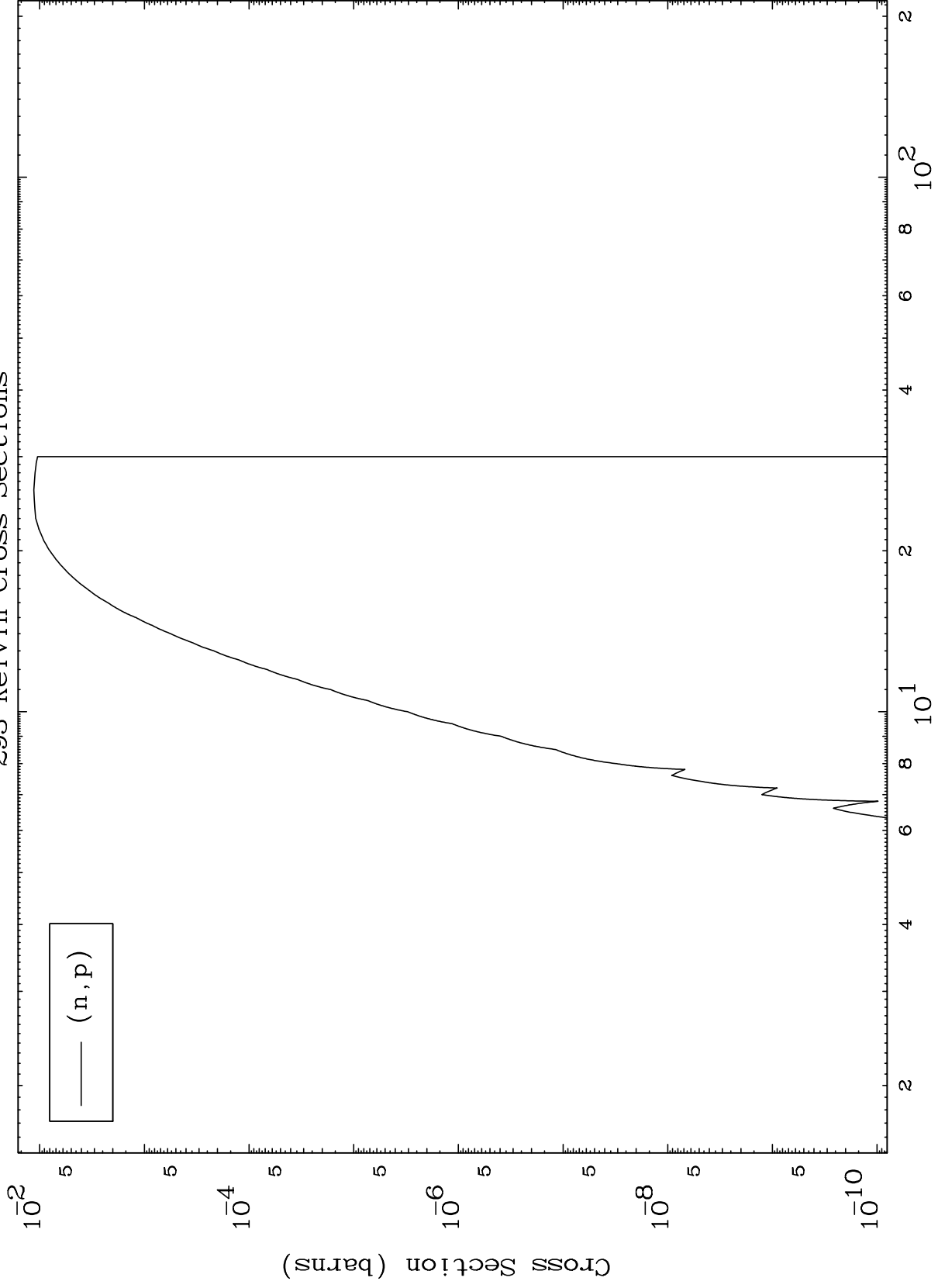
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

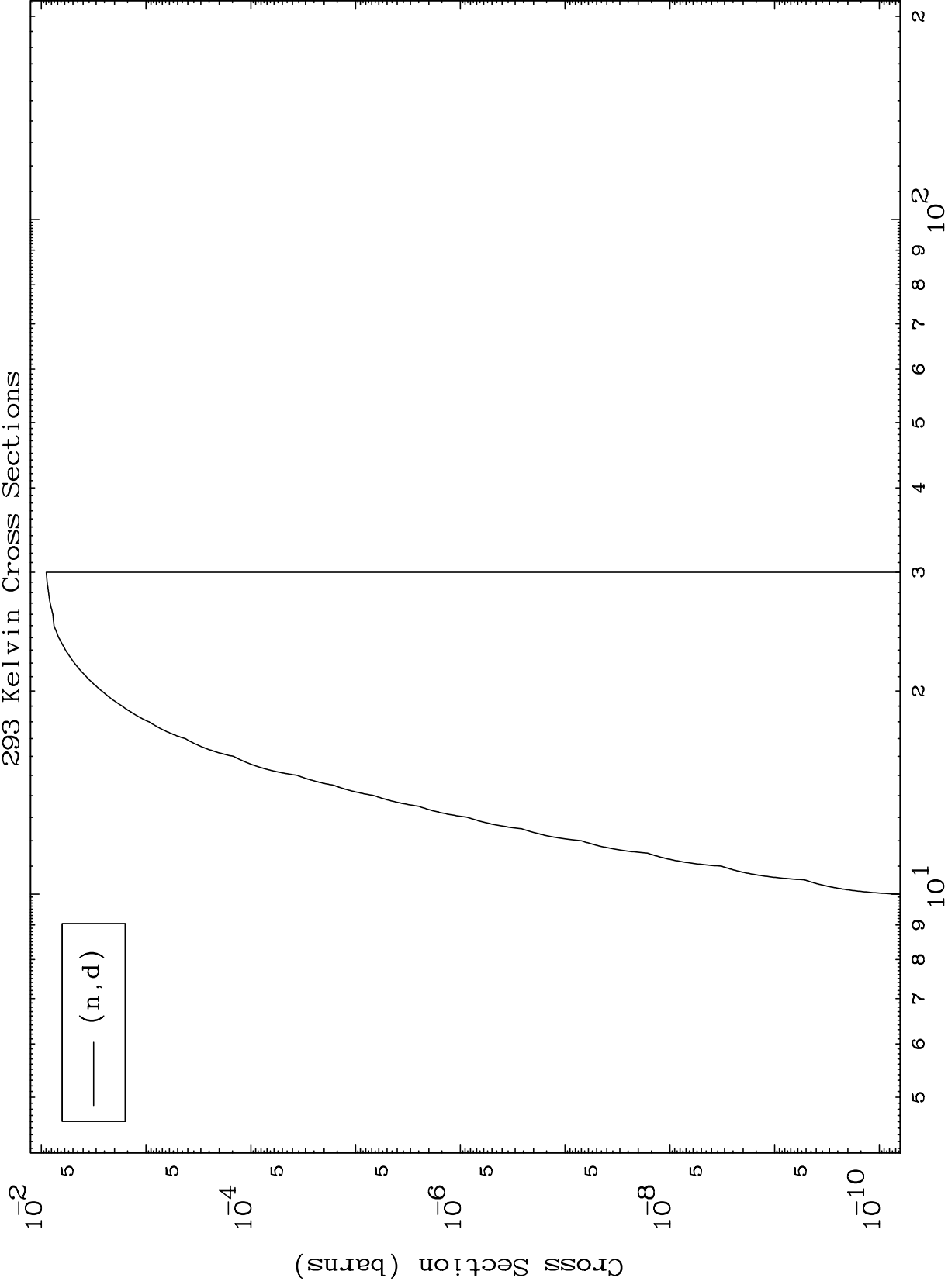
96-Cm-246



MAT 9643

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-246



12

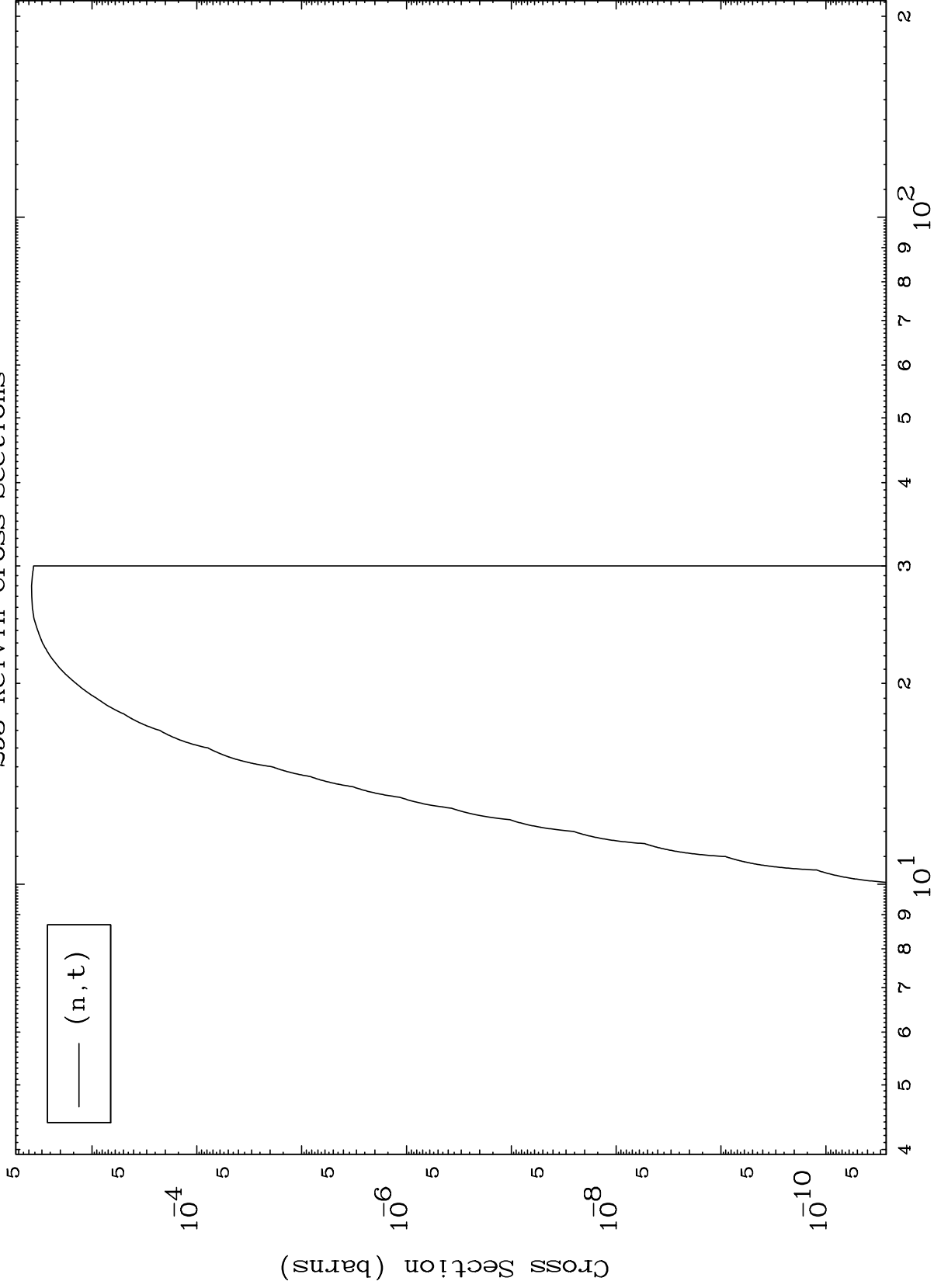
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-246



13

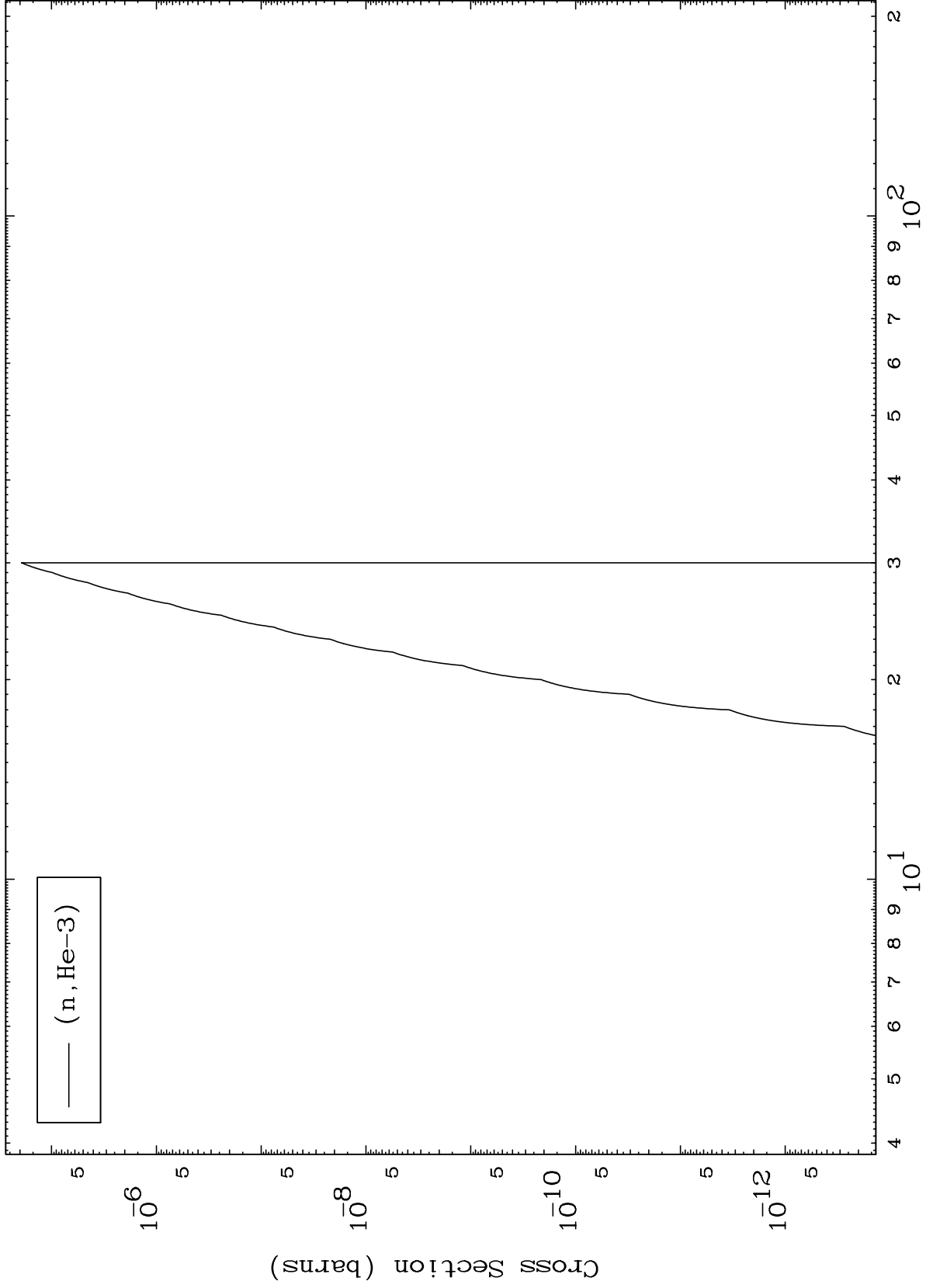
Incident Energy (MeV)

96-Cm-246

MAT 9643

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-246



14

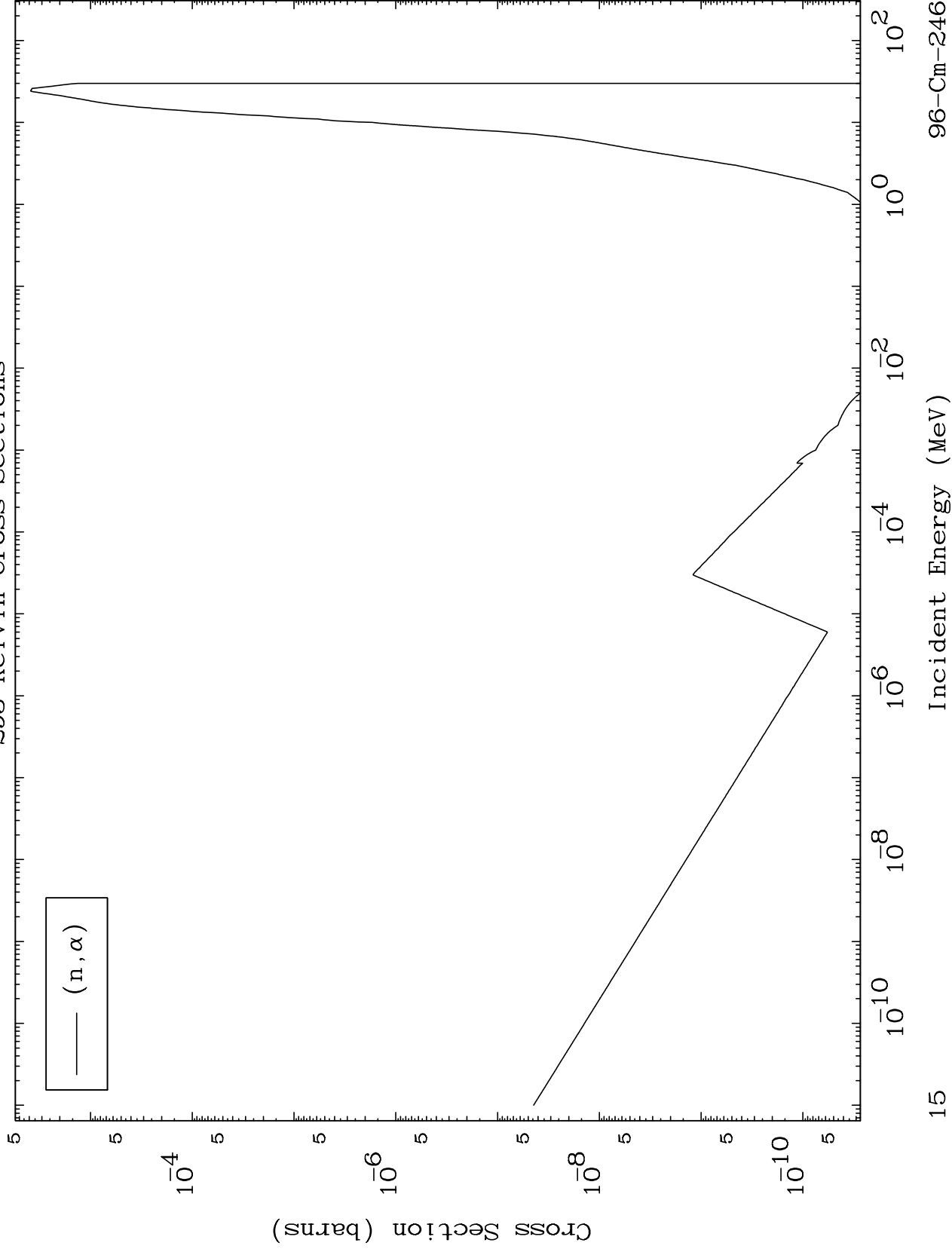
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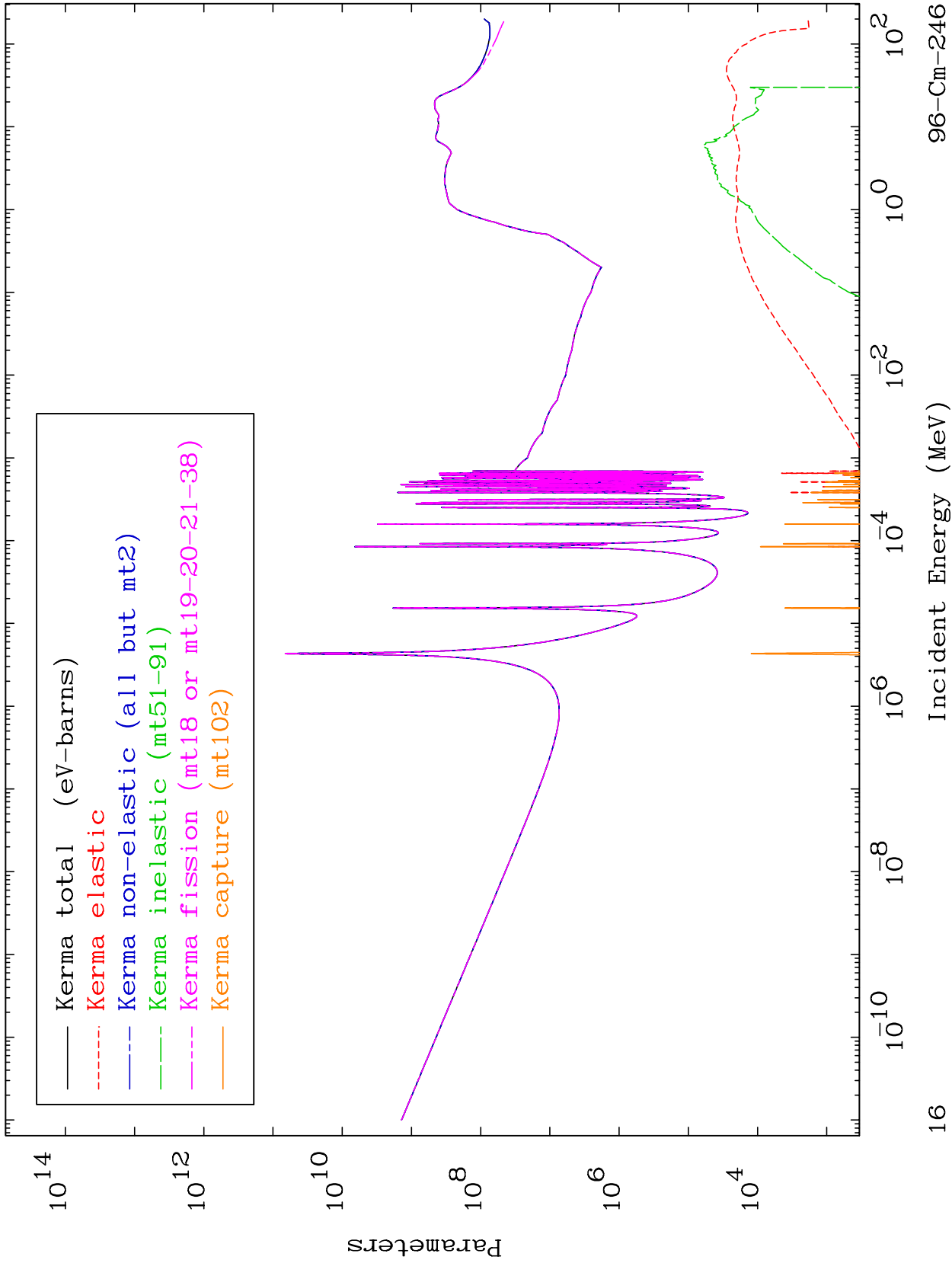
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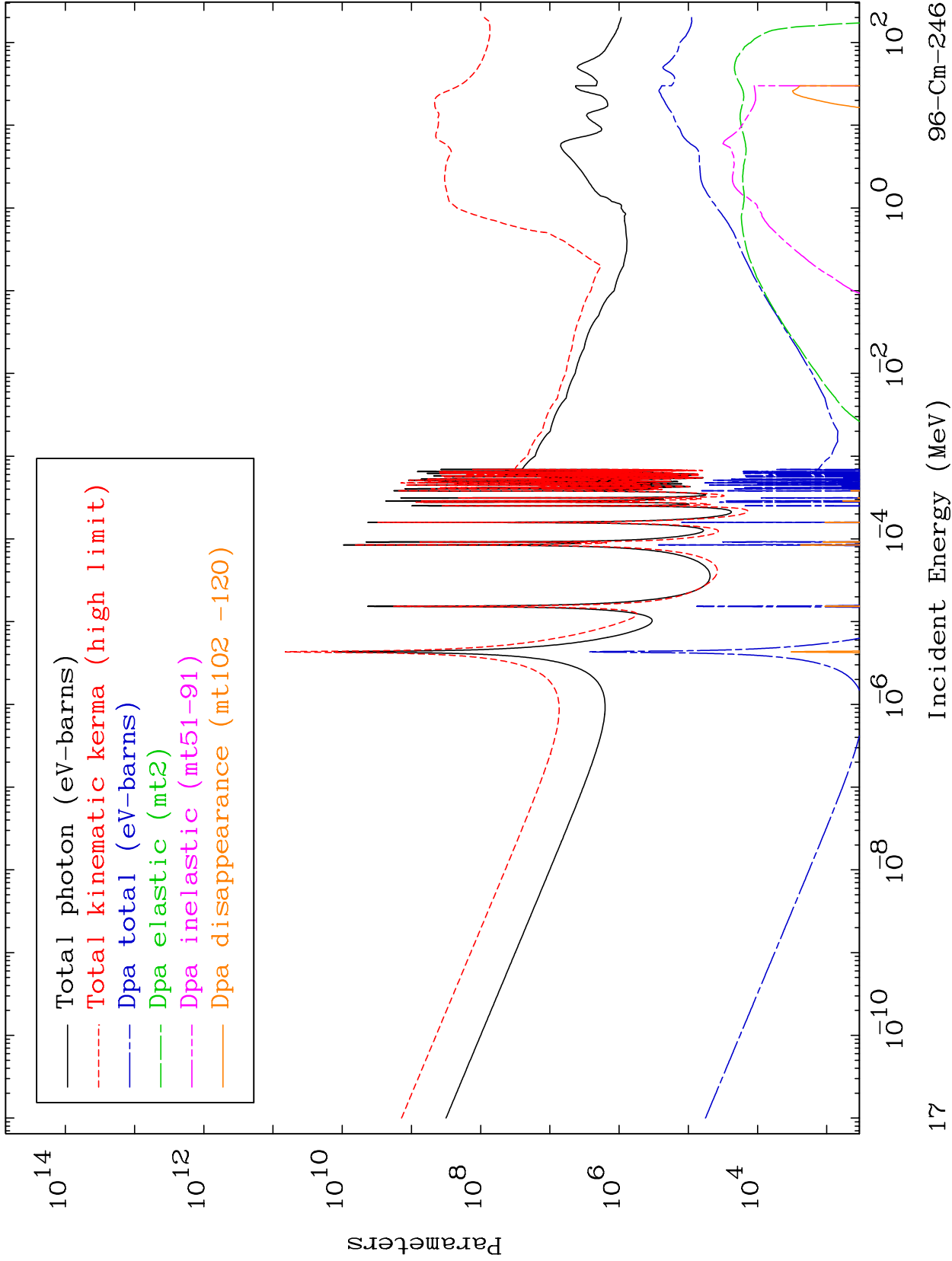
MAT 9643

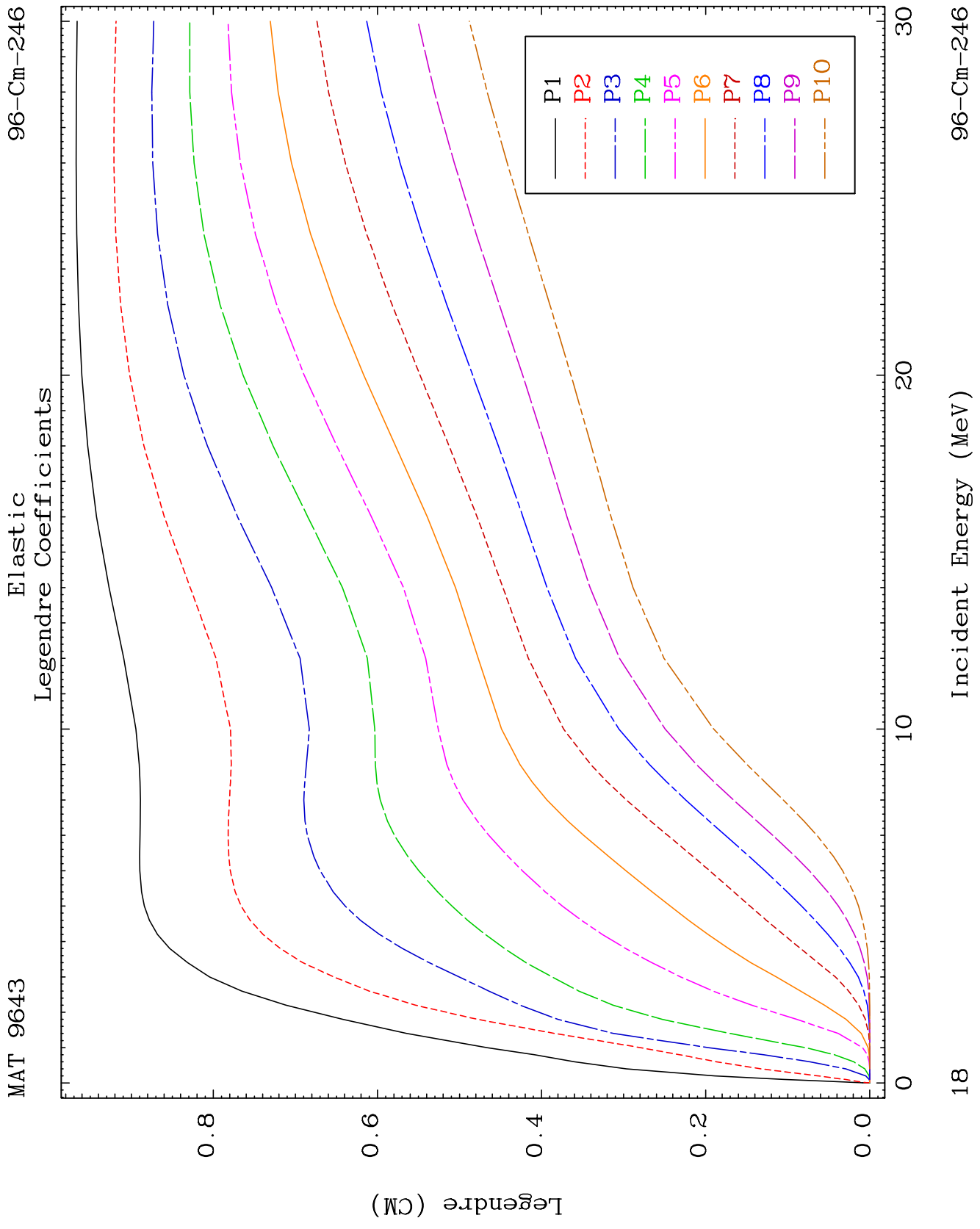
(n, α) Levels
293 Kelvin Cross Sections

96-Cm-246





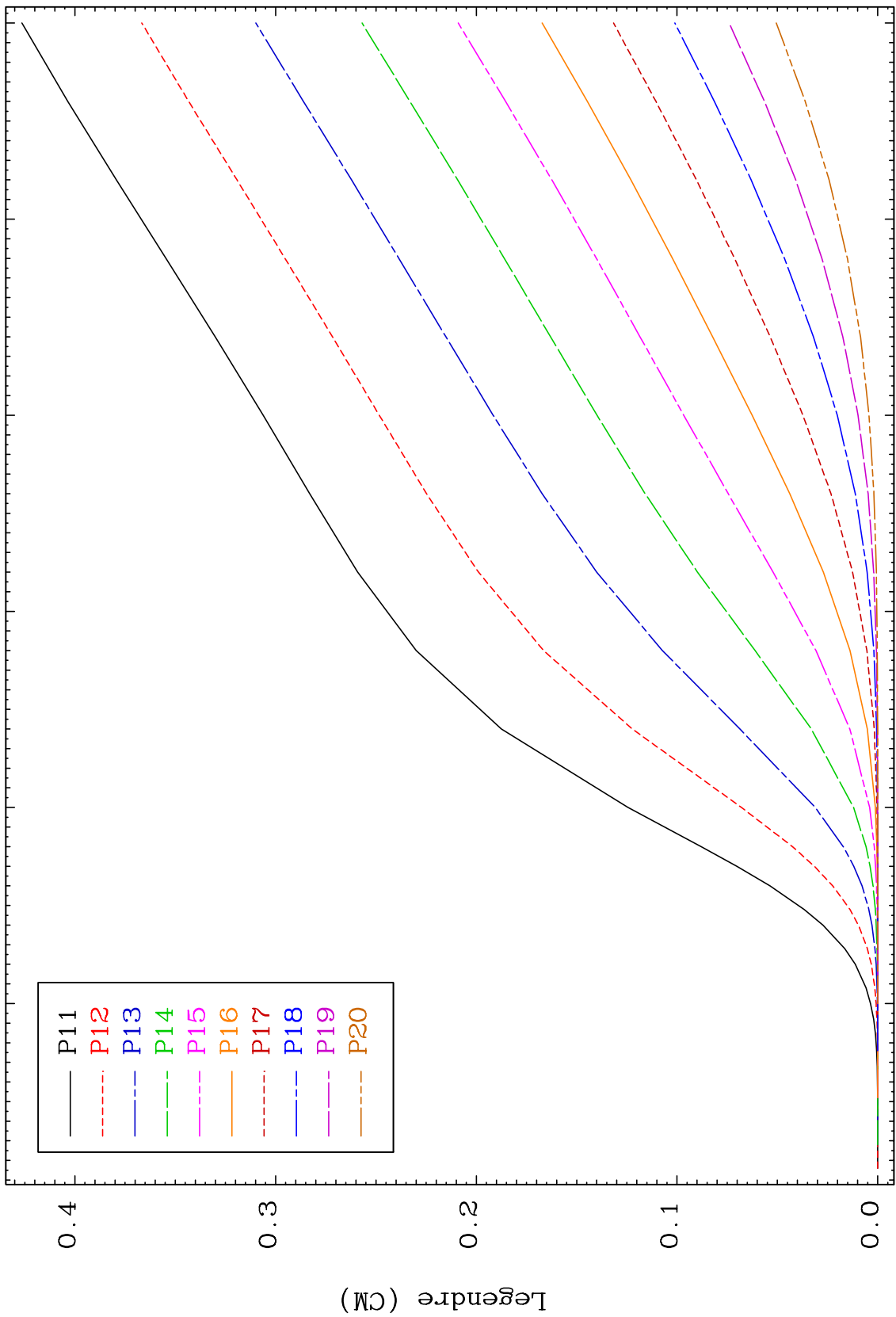




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Elastic Legendre Coefficients

96-Cm-246



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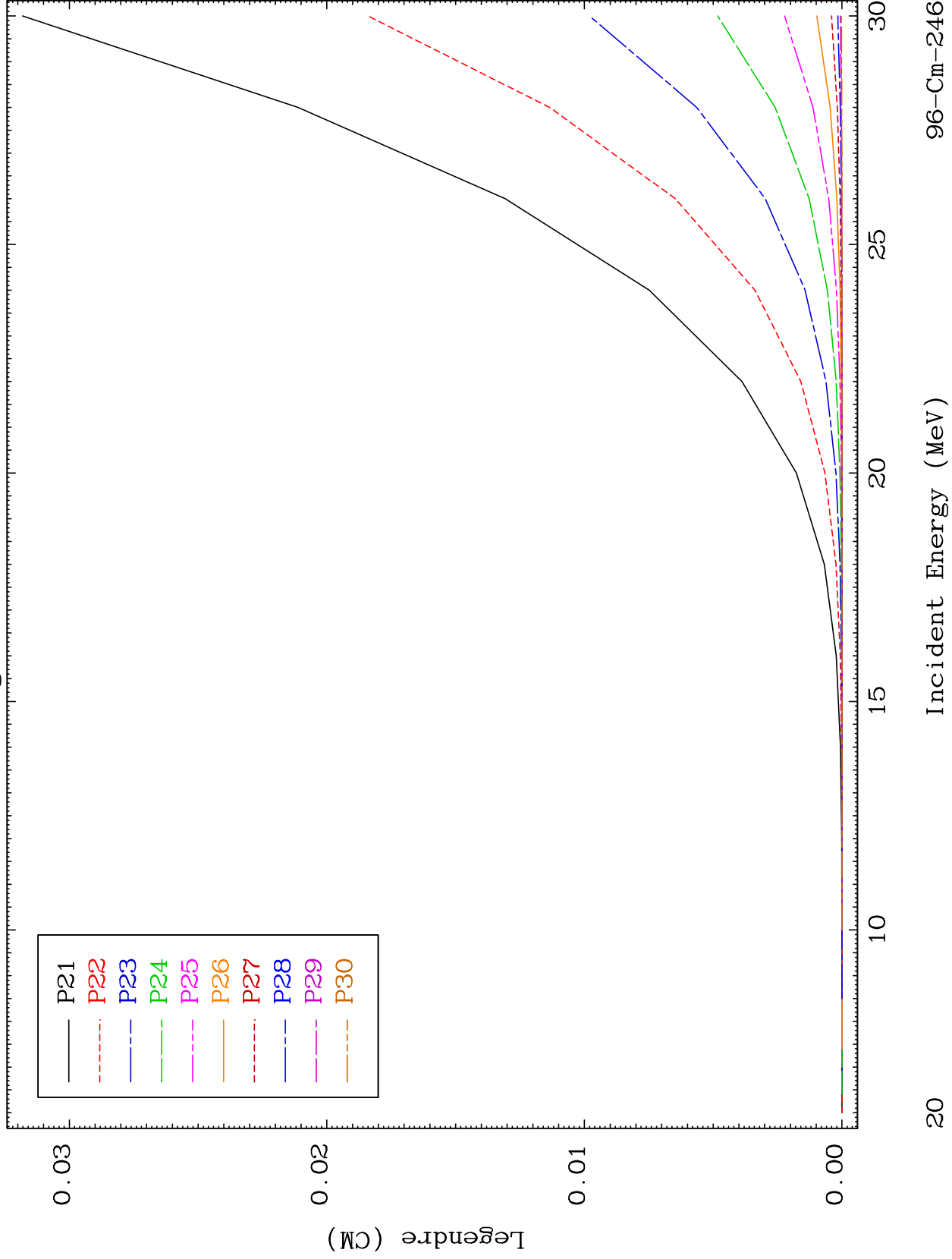
Incident Energy (MeV)

96-Cm-246

MAT 9643

Elastic Legendre Coefficients

96-Cm-246



20

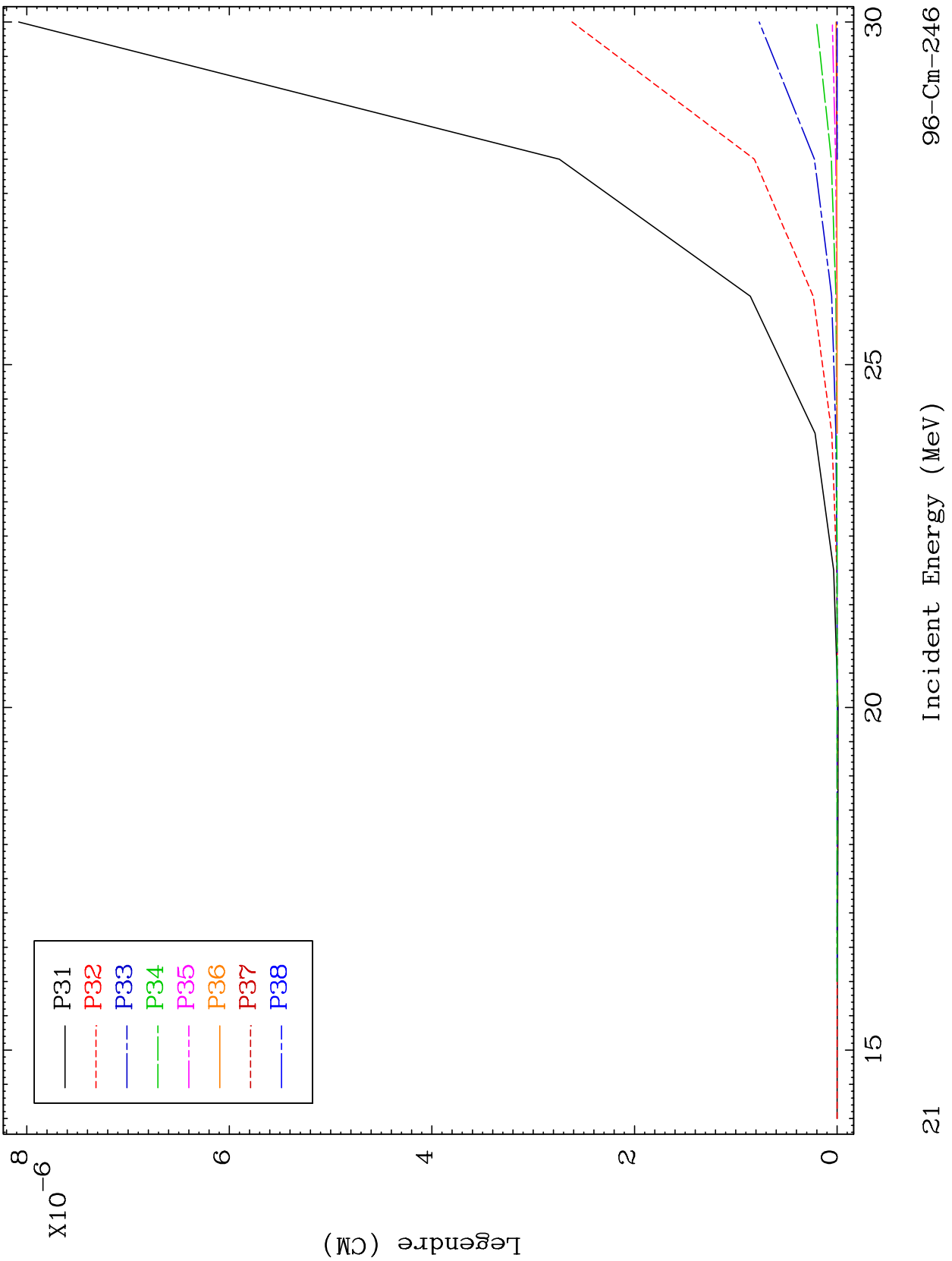
Incident Energy (MeV)

96-Cm-246

MAT 9643

Elastic Legendre Coefficients

96-Cm-246



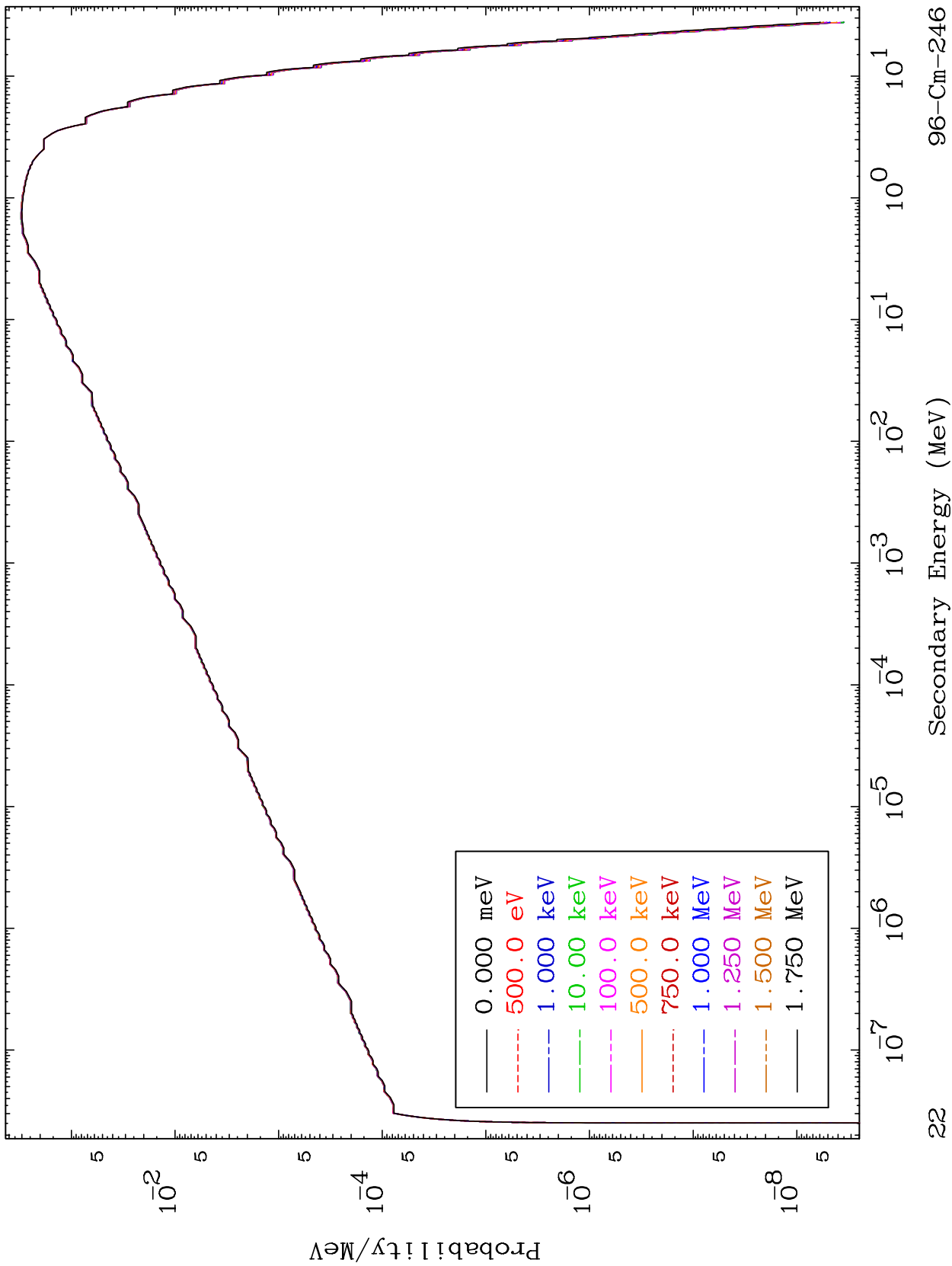
21

96-Cm-246

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Fission Energy Distribution

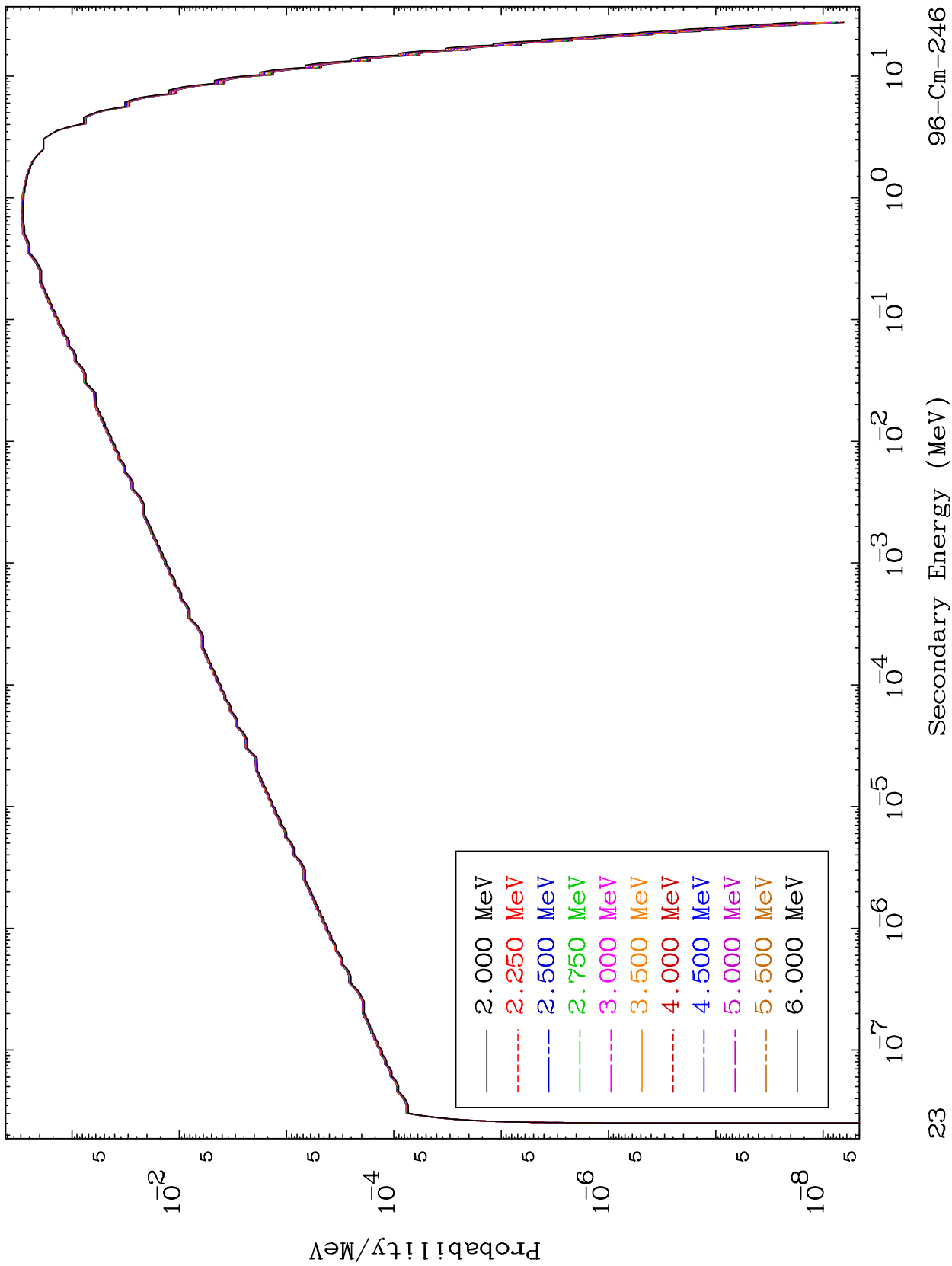
96-Cm-246



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Fission Energy Distribution

96-Cm-246



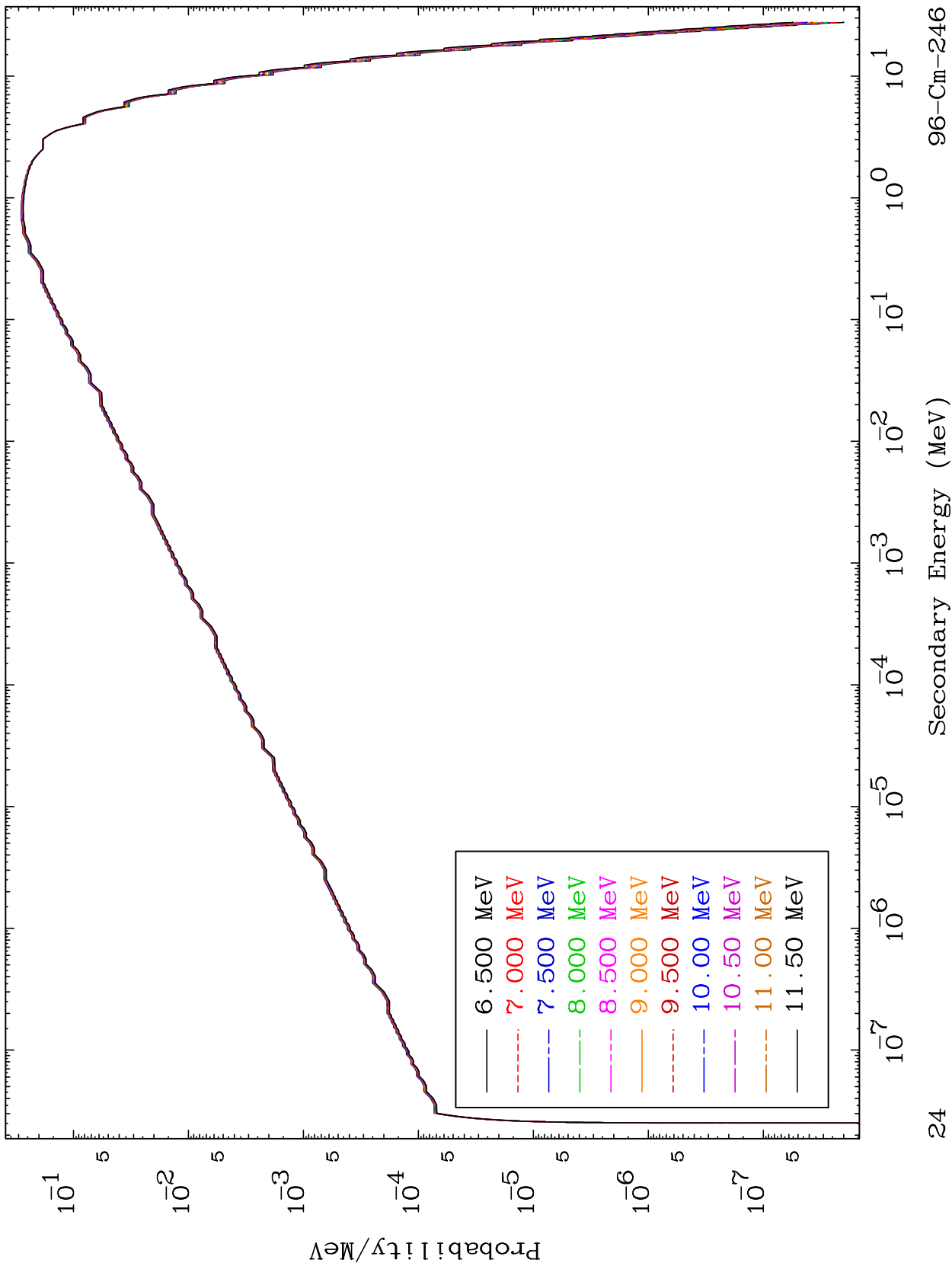
96-Cm-246

Secondary Energy (MeV)

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Fission Energy Distribution

96-Cm-246

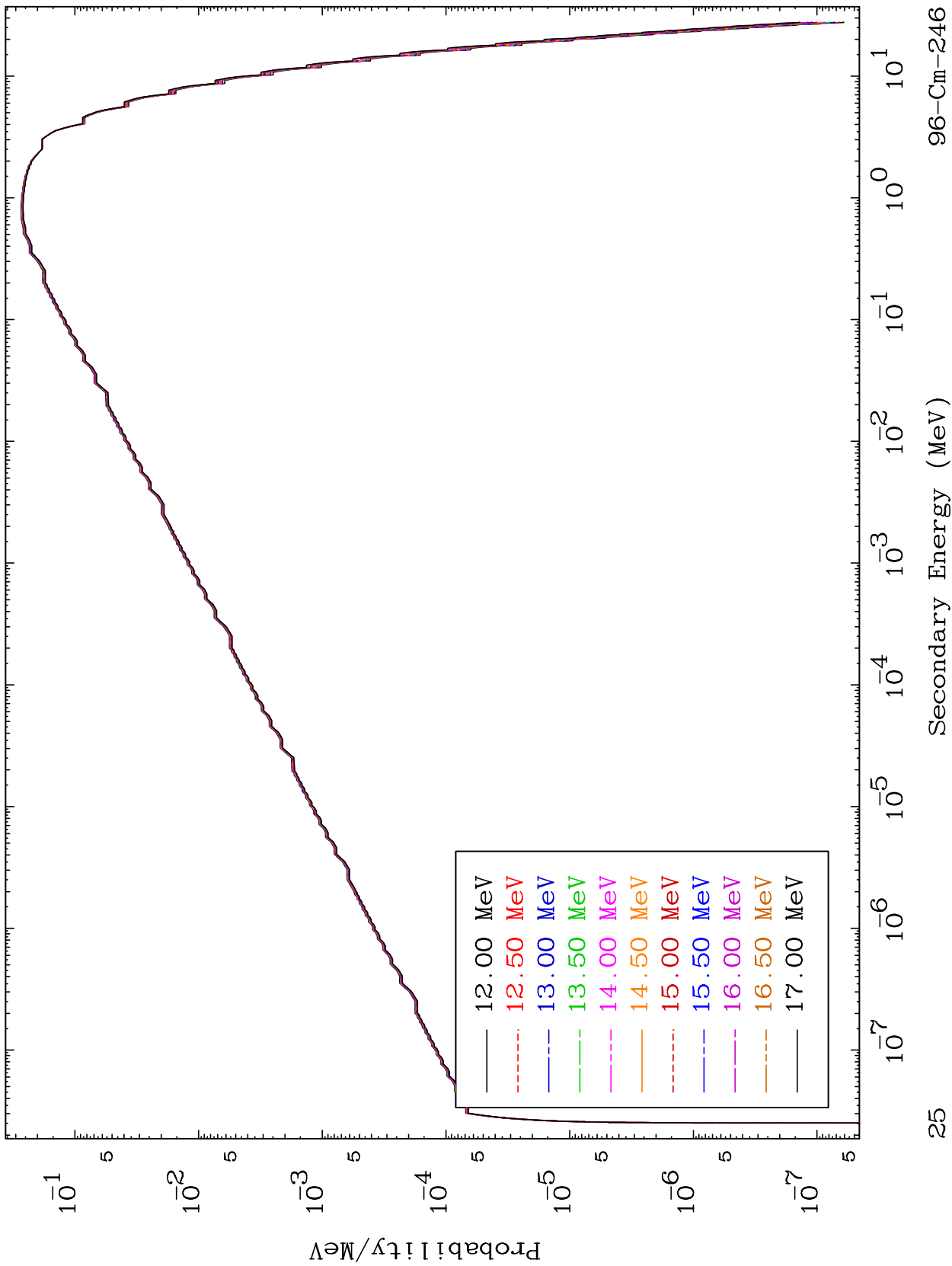


96-Cm-246

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Fission Energy Distribution

96-Cm-246

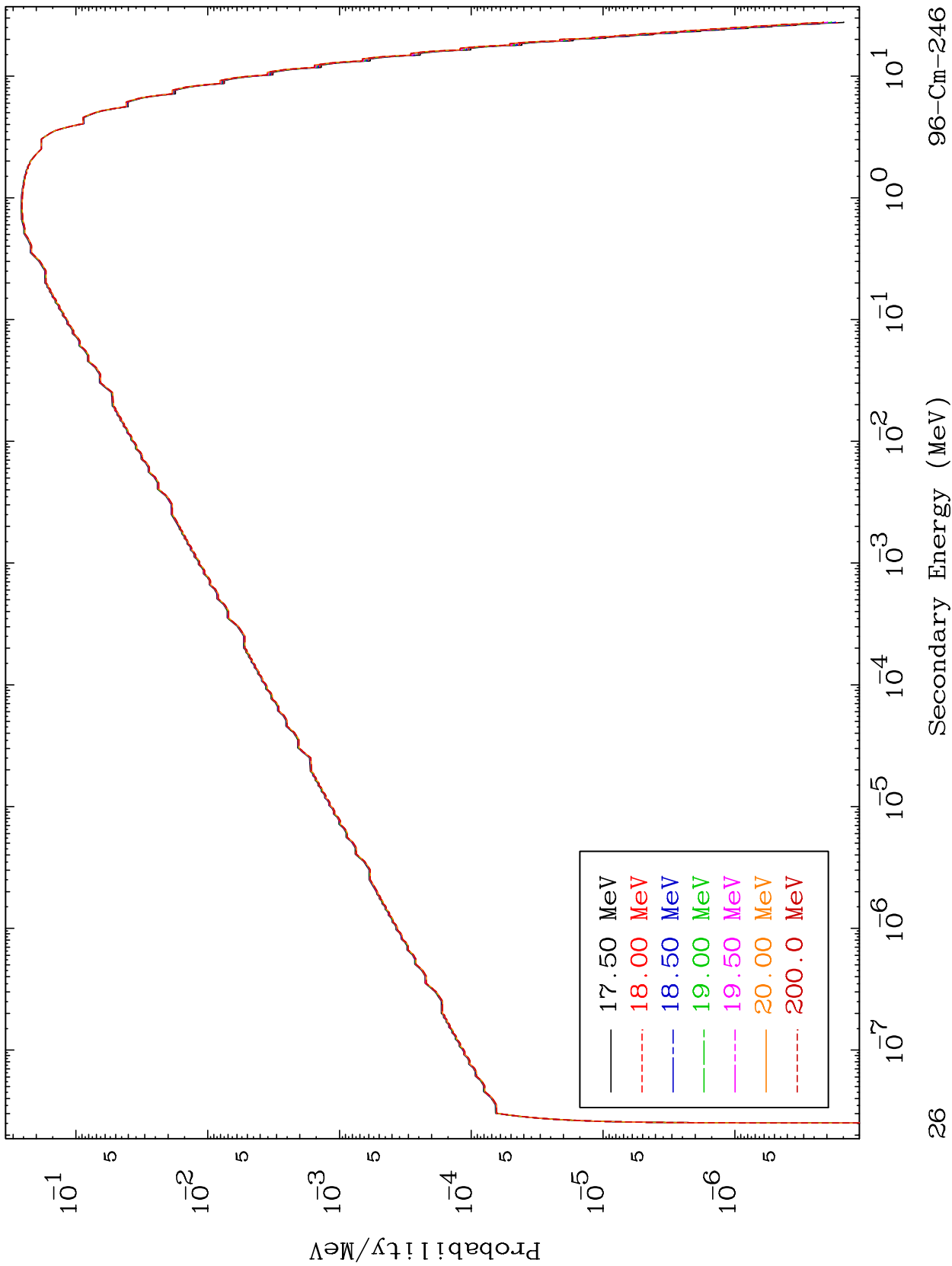


96-Cm-246

MAT 9643

Fission Energy Distribution

96-Cm-246

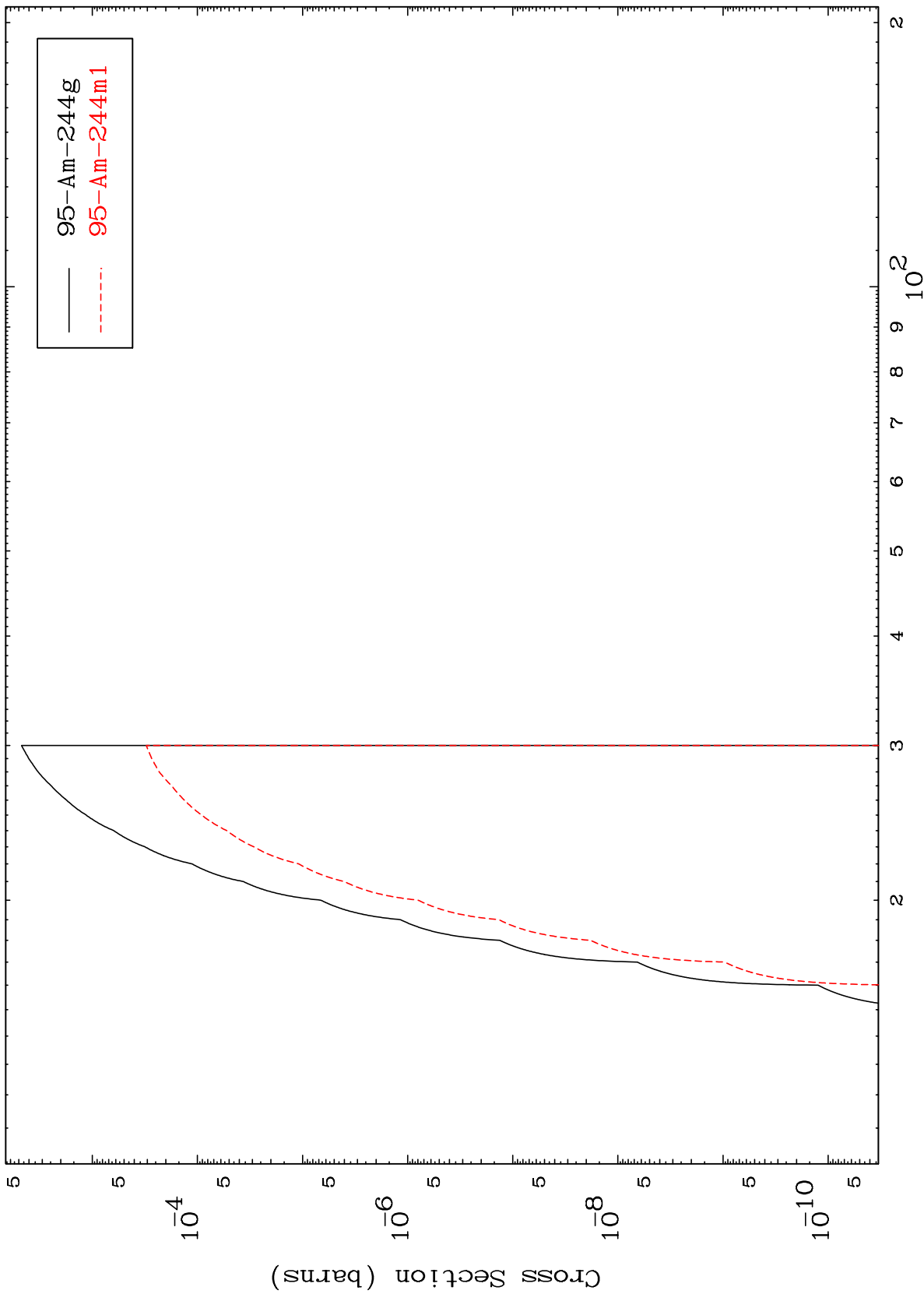


MAT 9643

(n,n') d

96-Cm-246

Radionuclide Production Cross Section



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

27

Incident Energy (MeV)

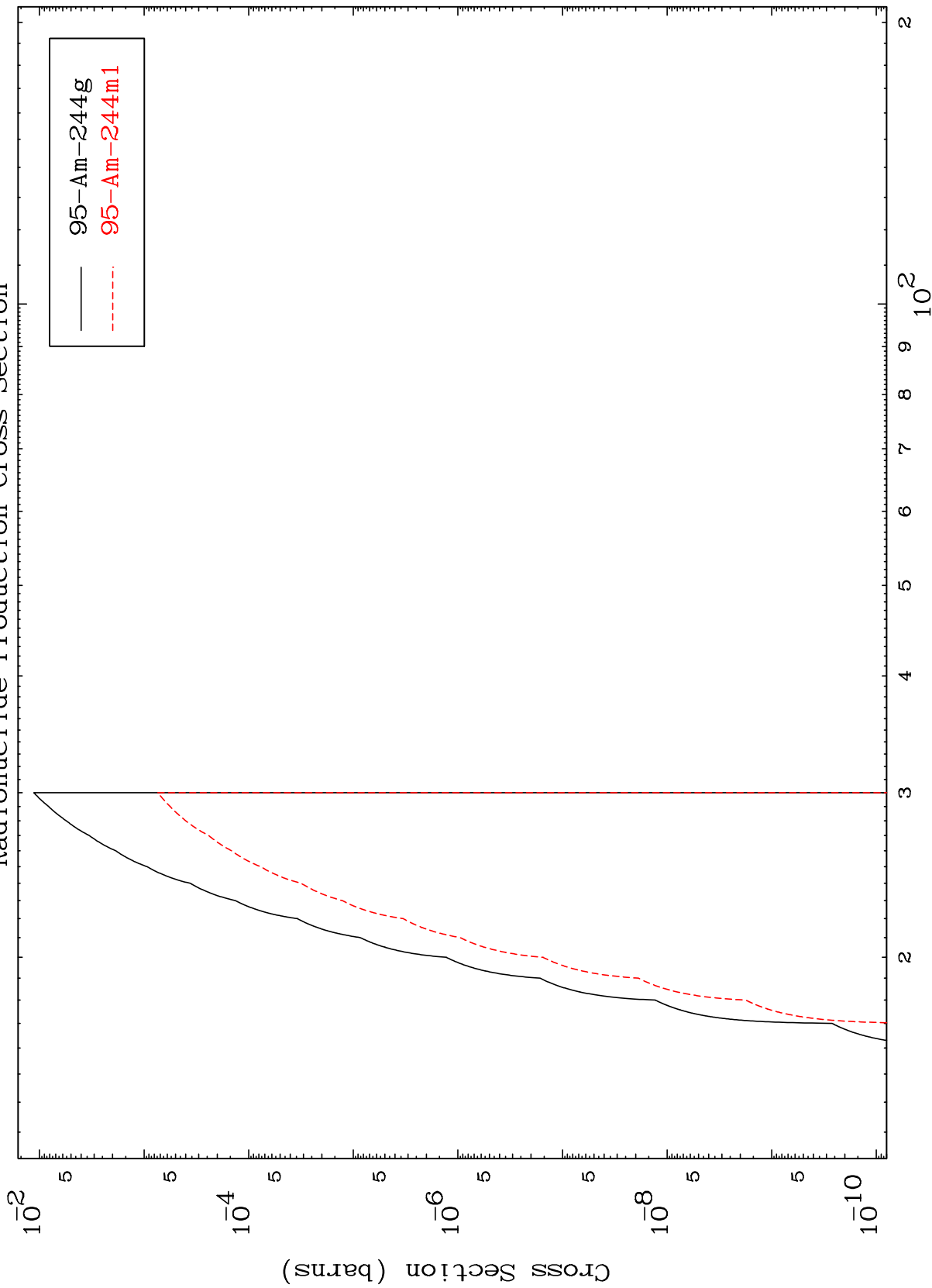
96-Cm-246

MAT 9643

(n,2n) p

96-Cm-246

Radionuclide Production Cross Section



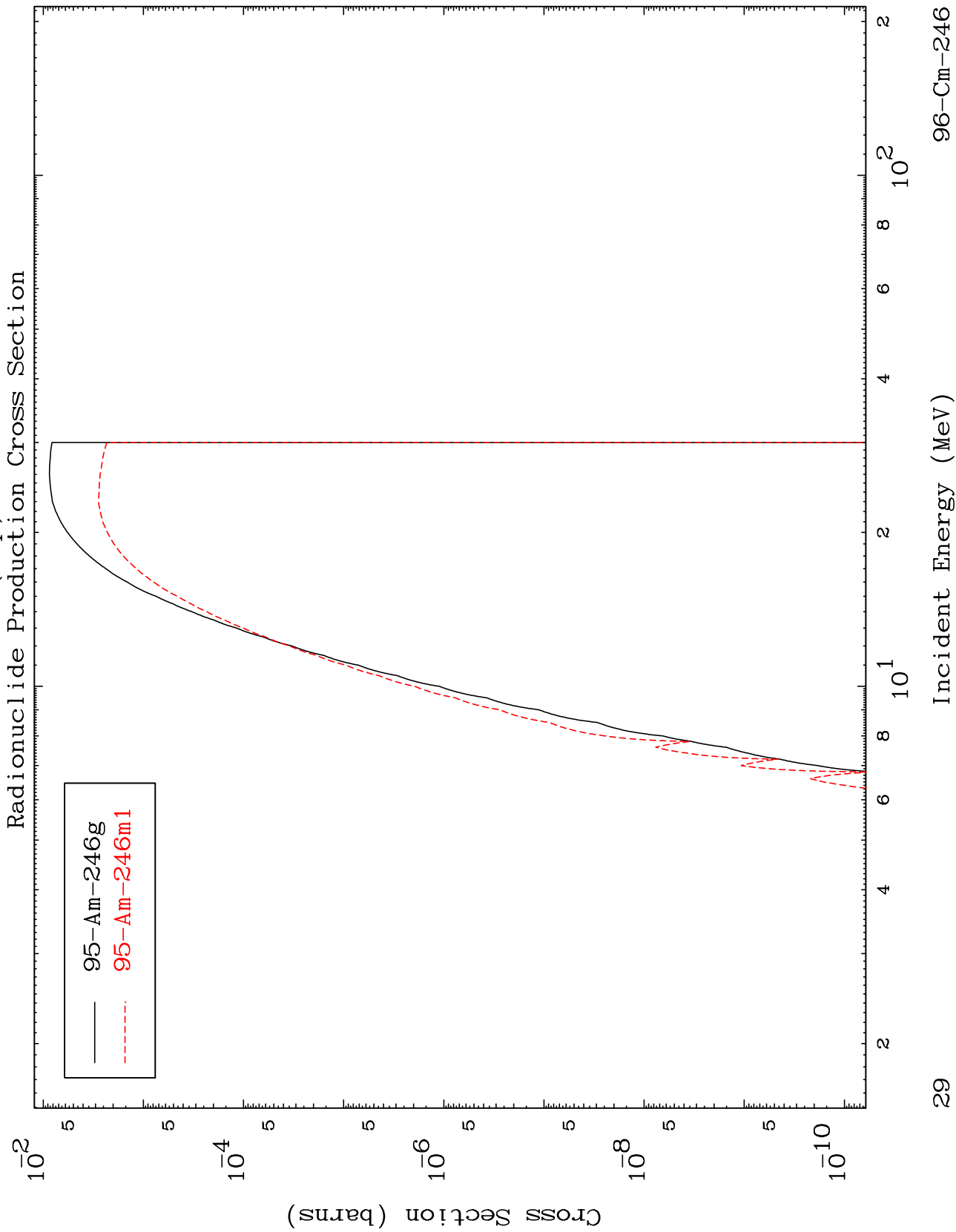
28

Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

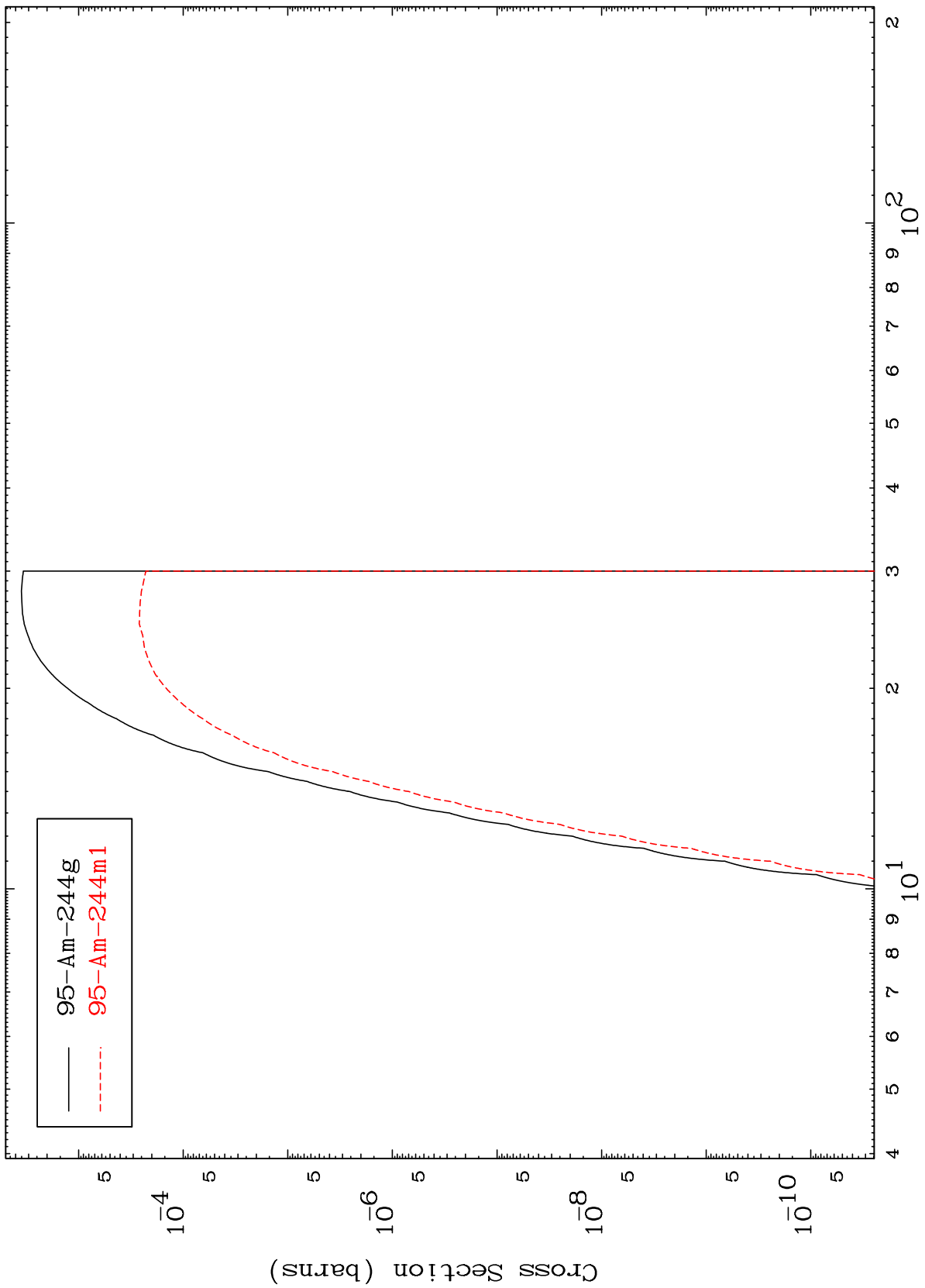


— 95-Am-246g
- - - 95-Am-246m1

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96-Cm-246

(n, t)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

96-Cm-246