

Program EVALPLOT
(Version 2018-1)

by

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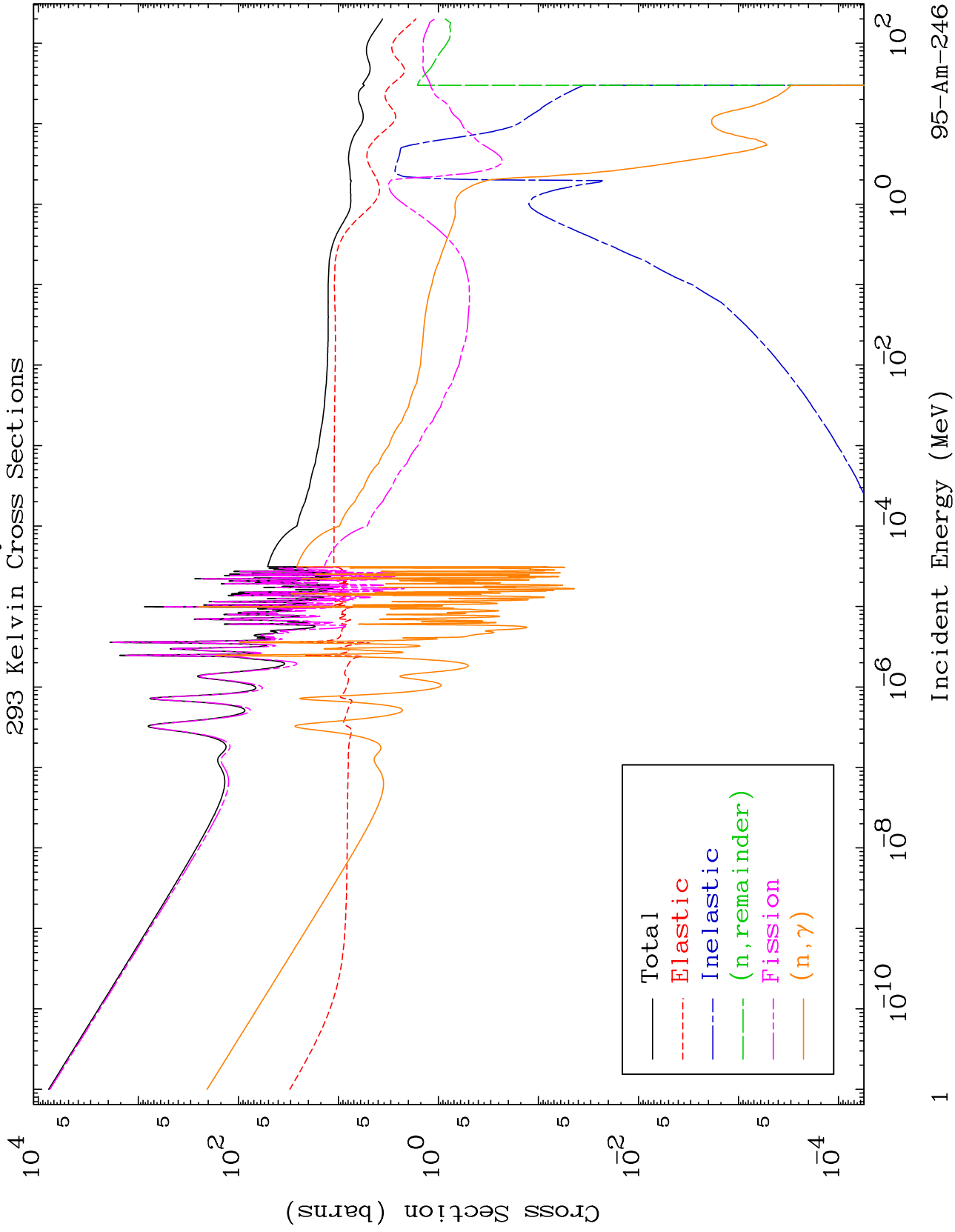
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9559

Major
293 Kelvin Cross Sections

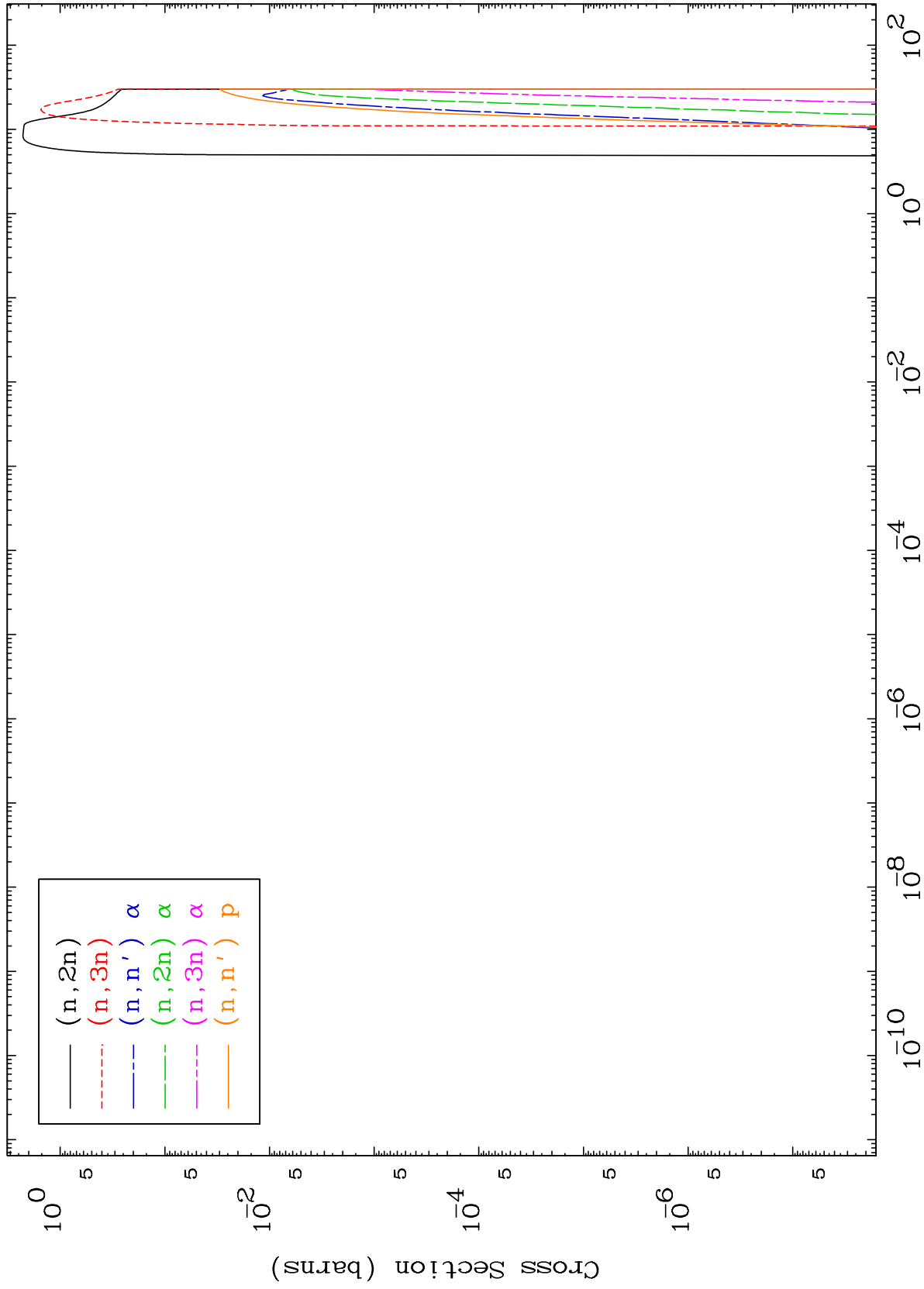
95-Am-246



MAT 9559

Neutron Production
293 Kelvin Cross Sections

95-Am-246



2

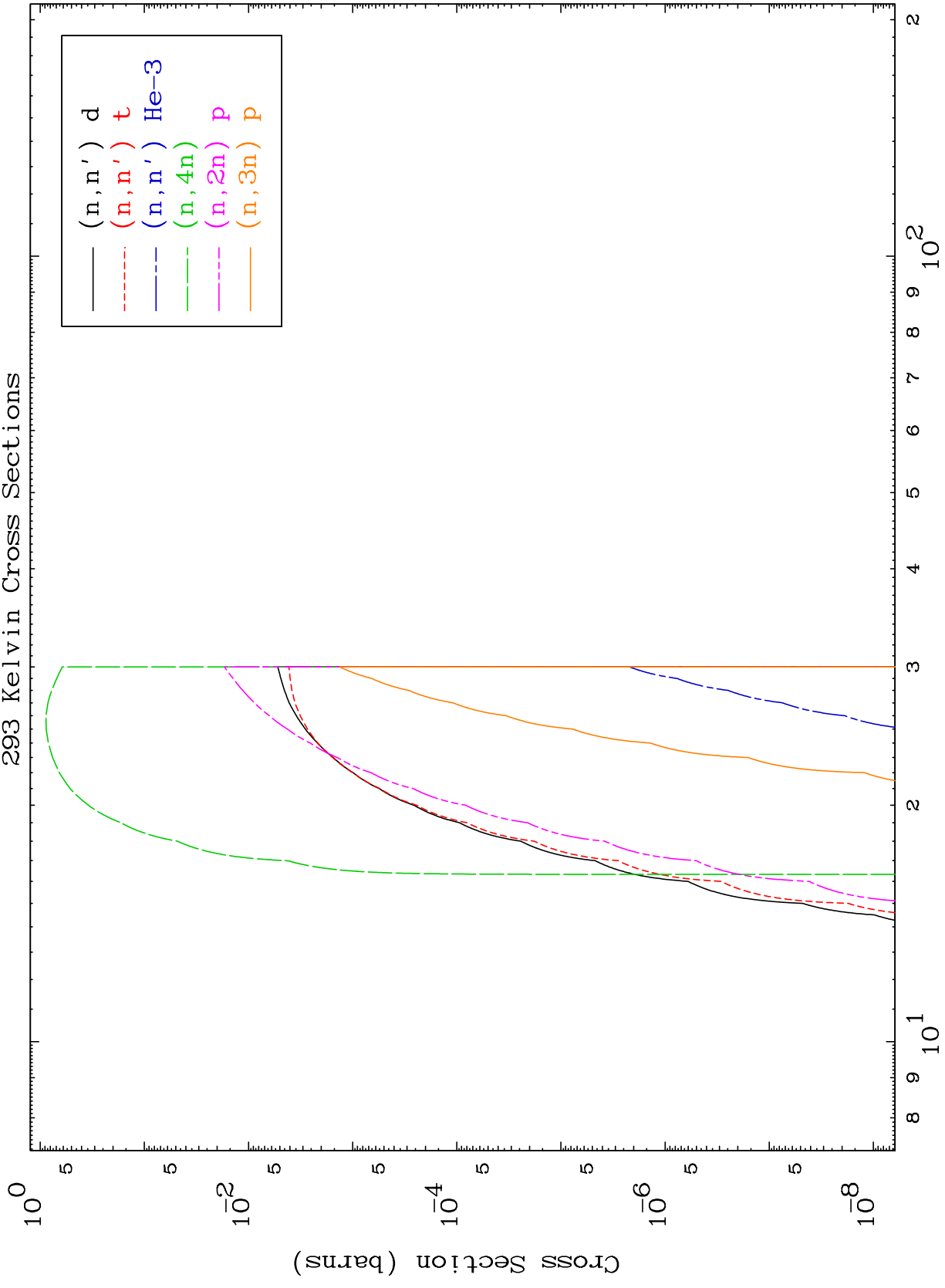
Incident Energy (MeV)

95-Am-246

MAT 9559

Neutron Production
293 Kelvin Cross Sections

95-Am-246



3

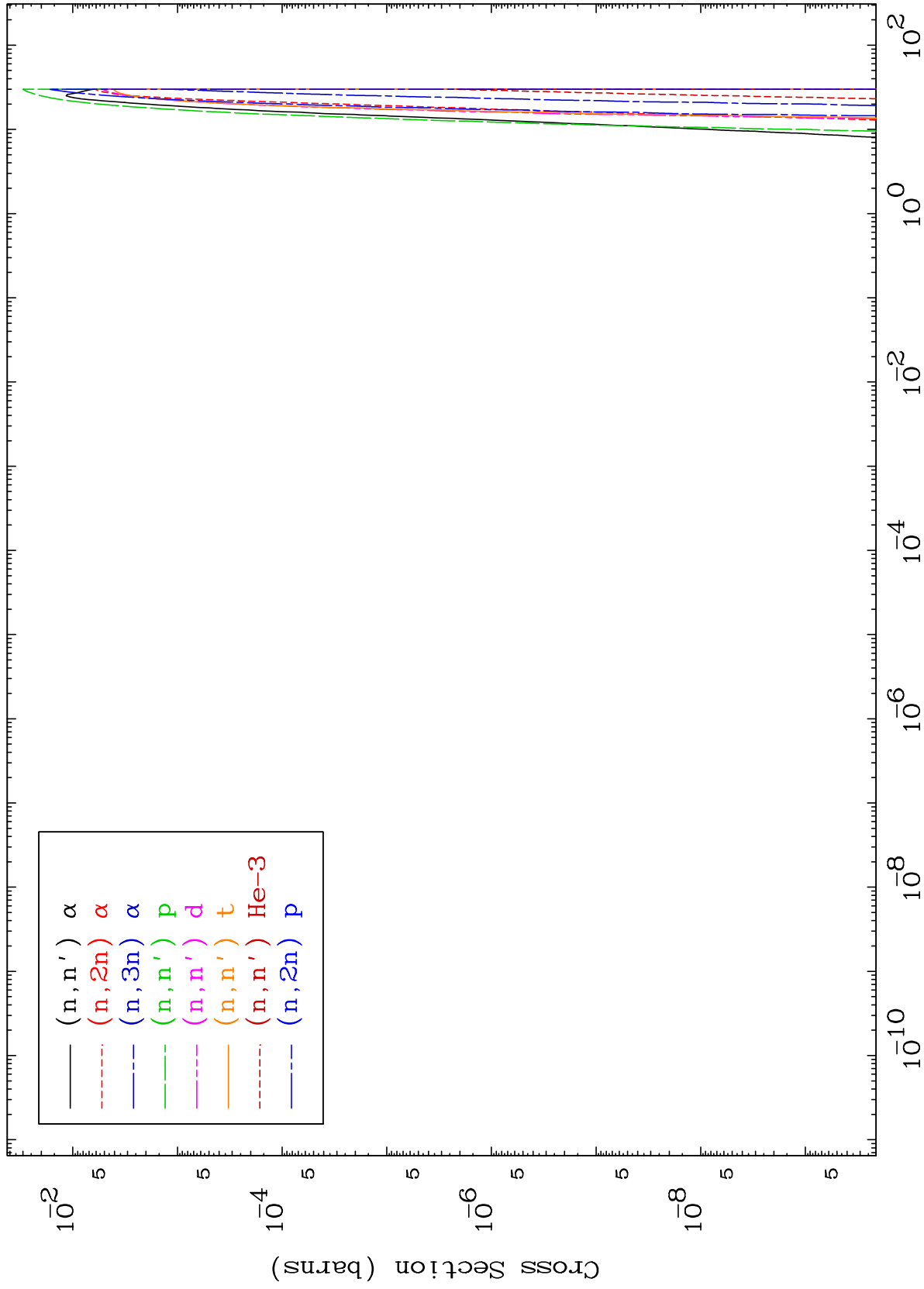
Incident Energy (MeV)

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MAT 9559

Charged Particle
293 Kelvin Cross Sections

95-Am-246

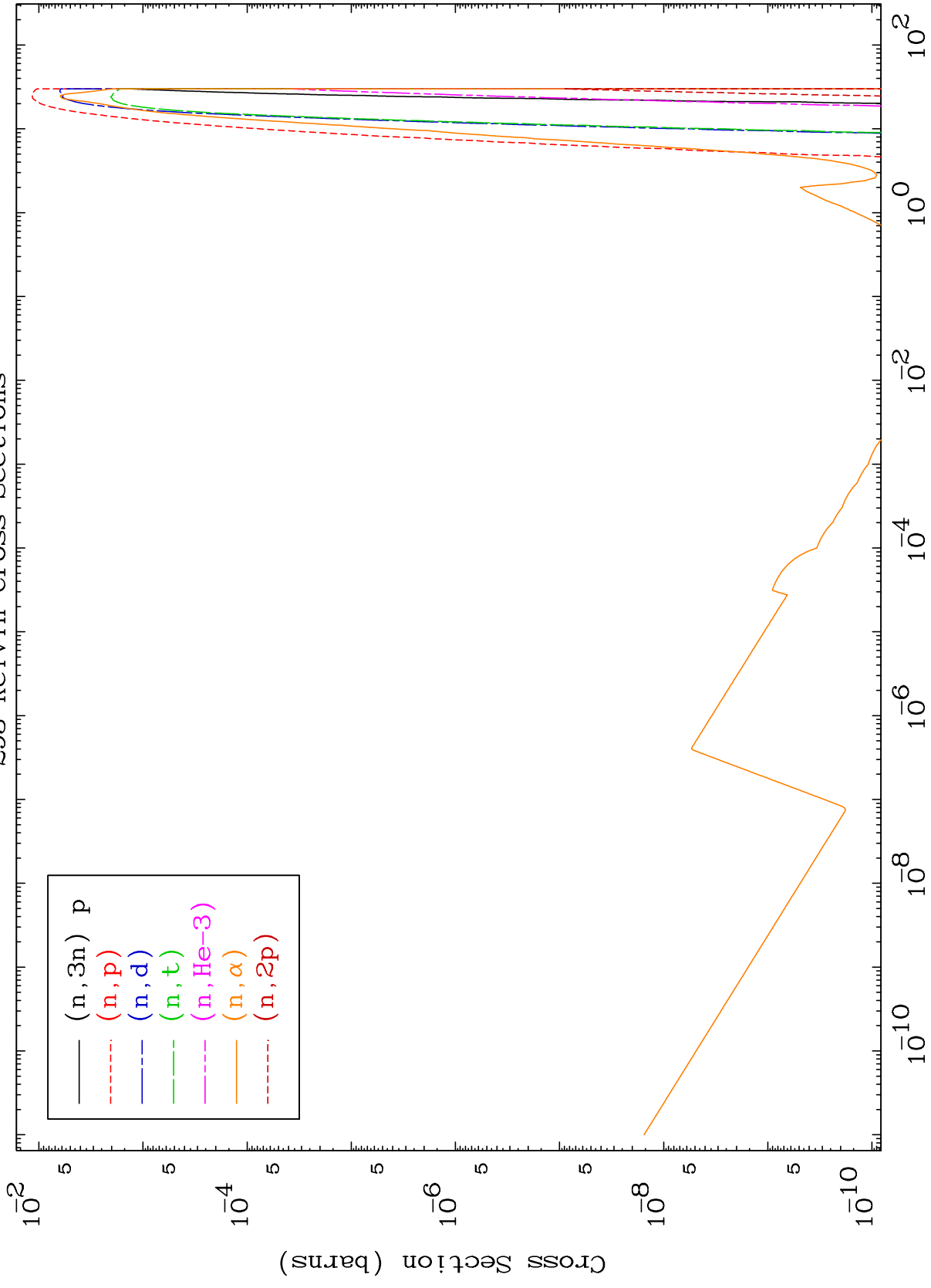


95-Am-246

MAT 9559

293 Kelvin Cross Sections

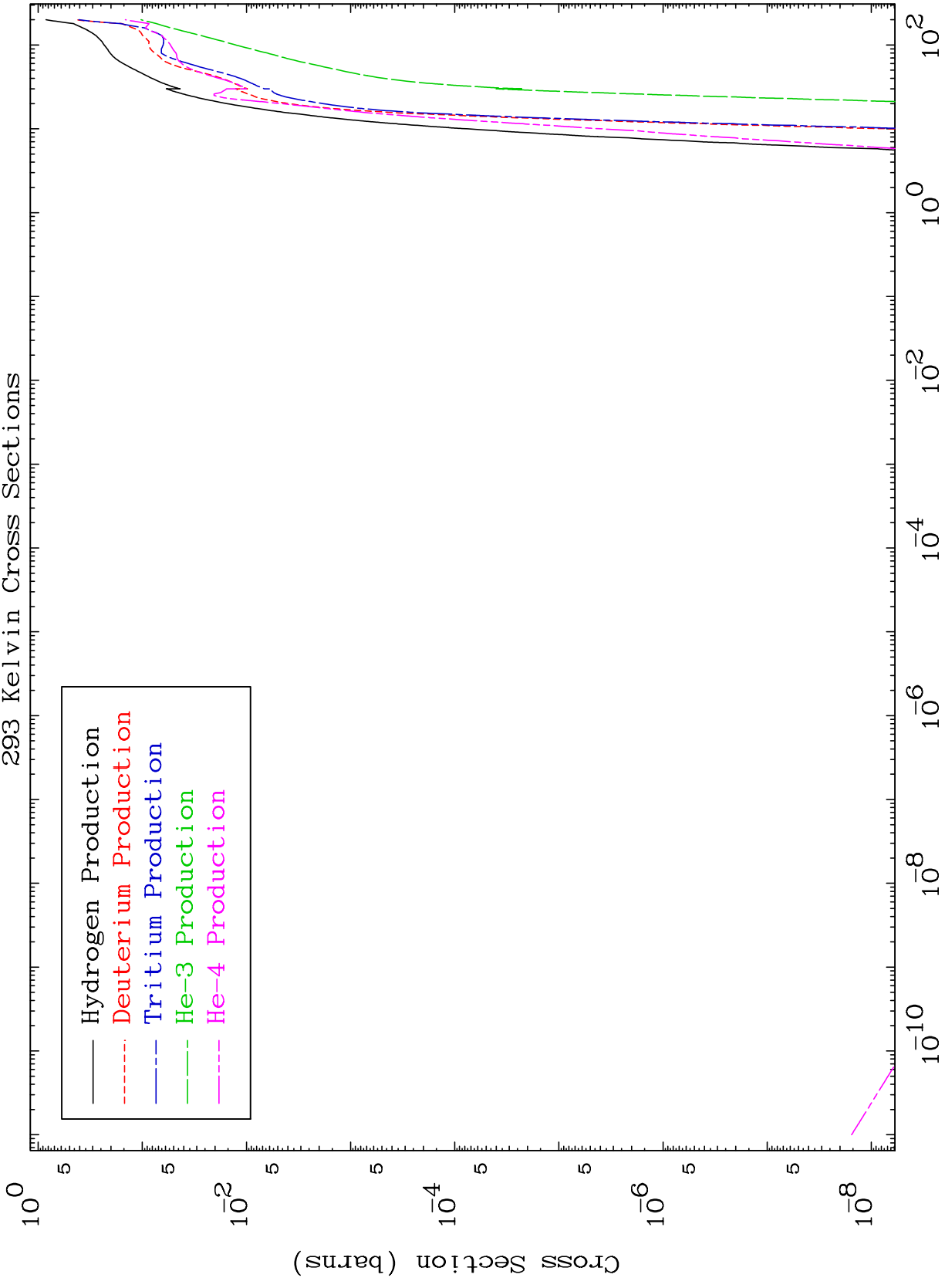
95-Am-246



MAT 9559

Particle Production
293 Kelvin Cross Sections

95-Am-246



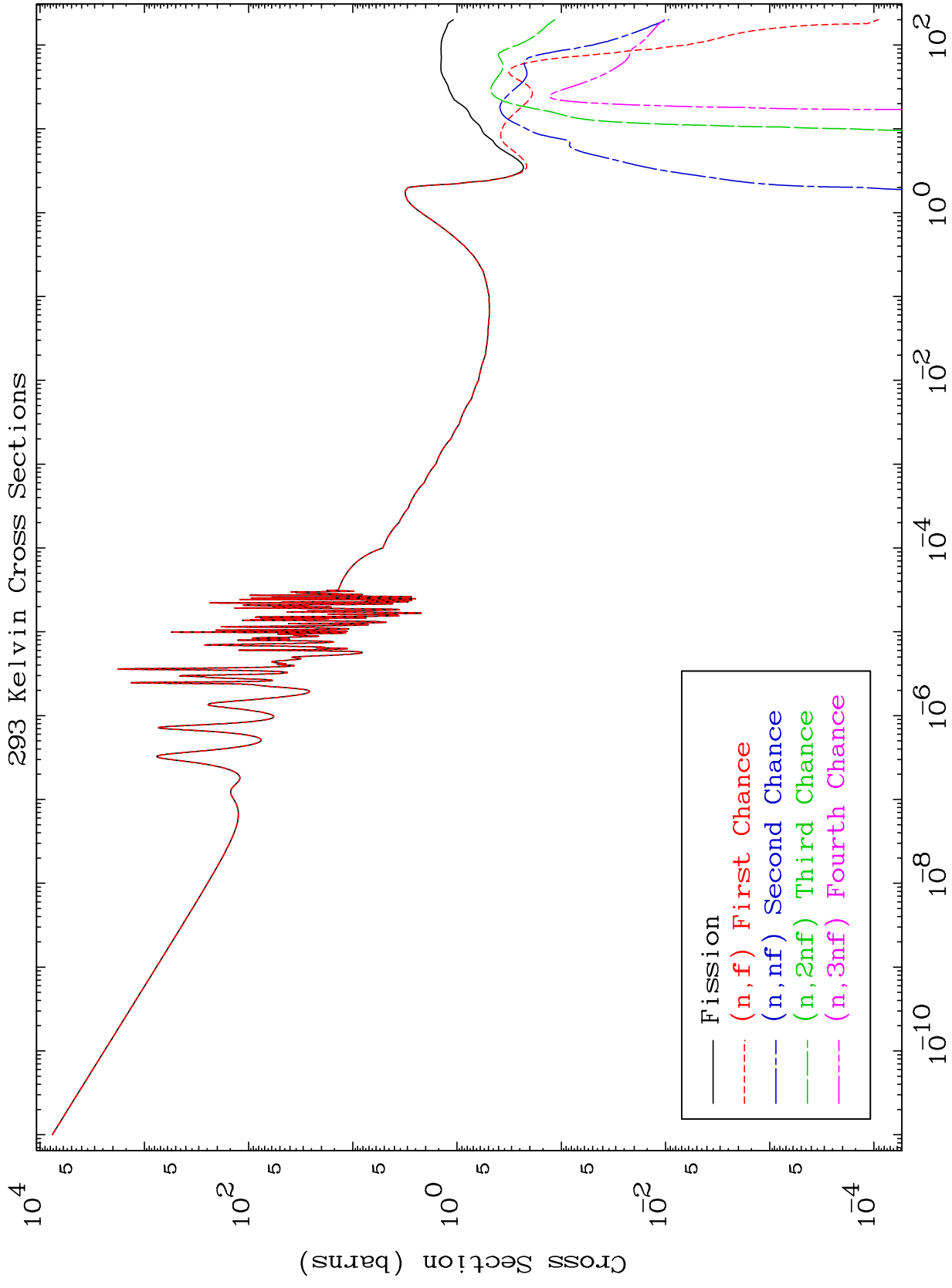
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Fission
293 Kelvin Cross Sections

95-Am-246

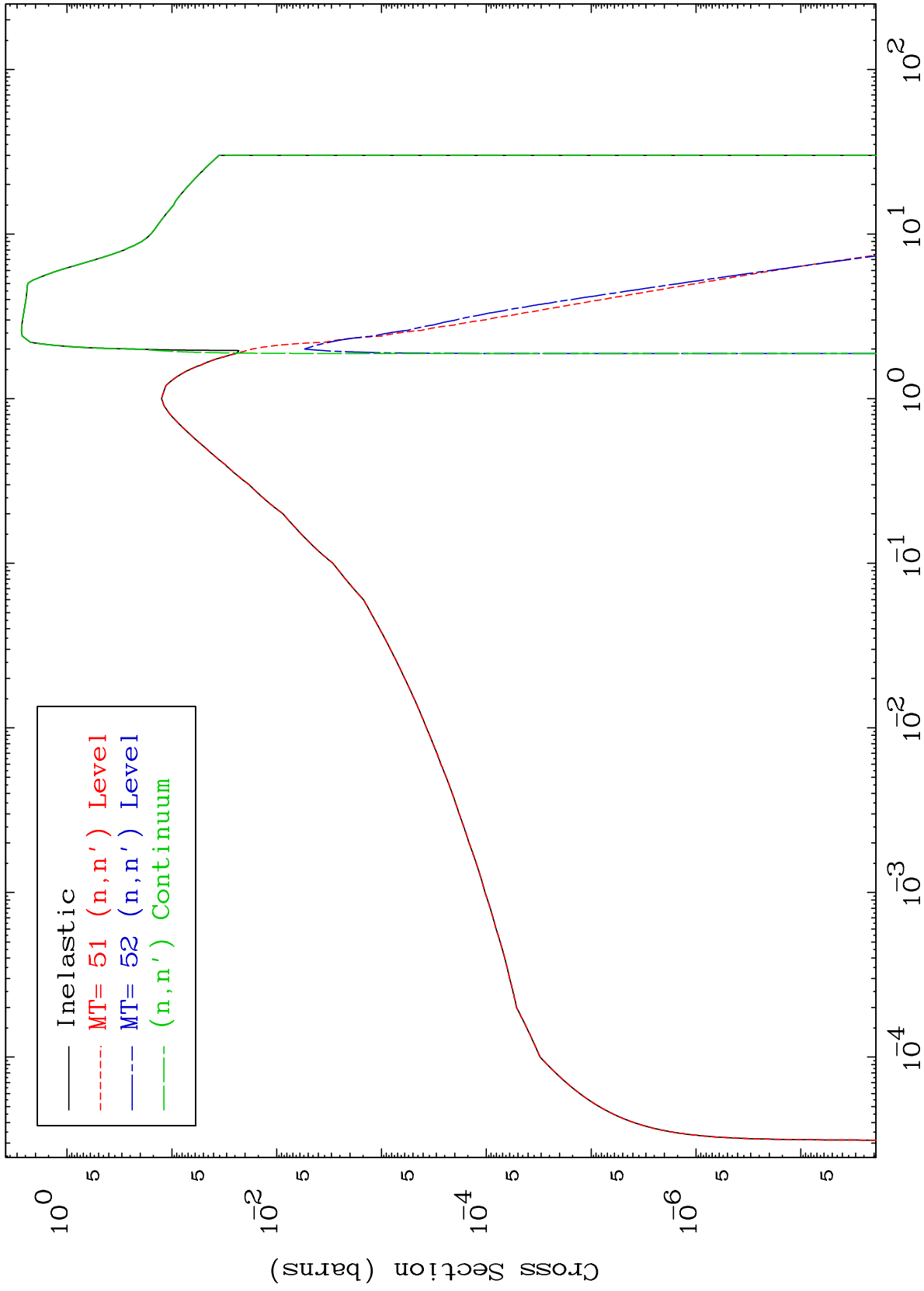


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MAT 9559

(n,n') Level
293 Kelvin Cross Sections

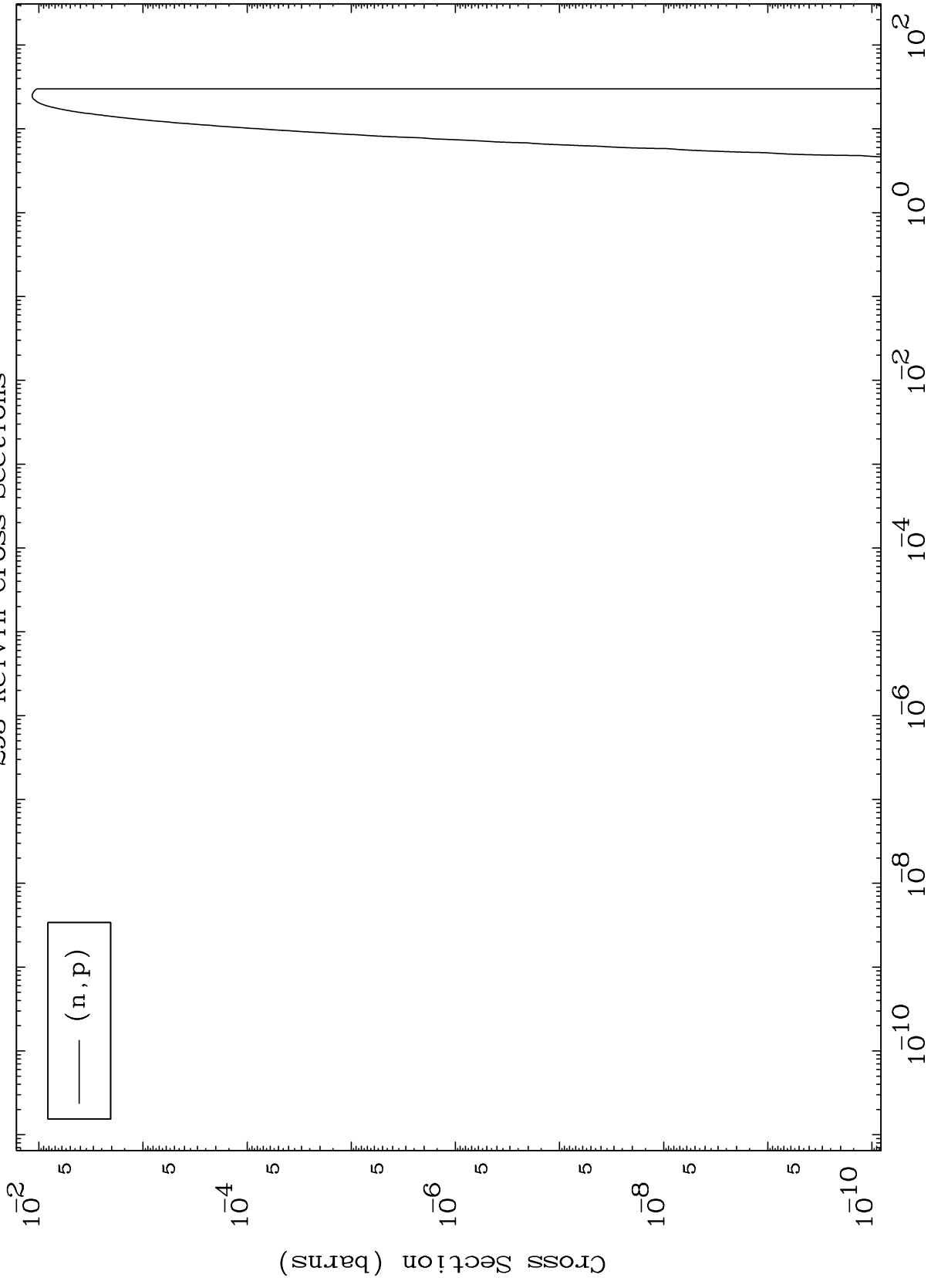
95-Am-246



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(n,p) Levels
293 Kelvin Cross Sections

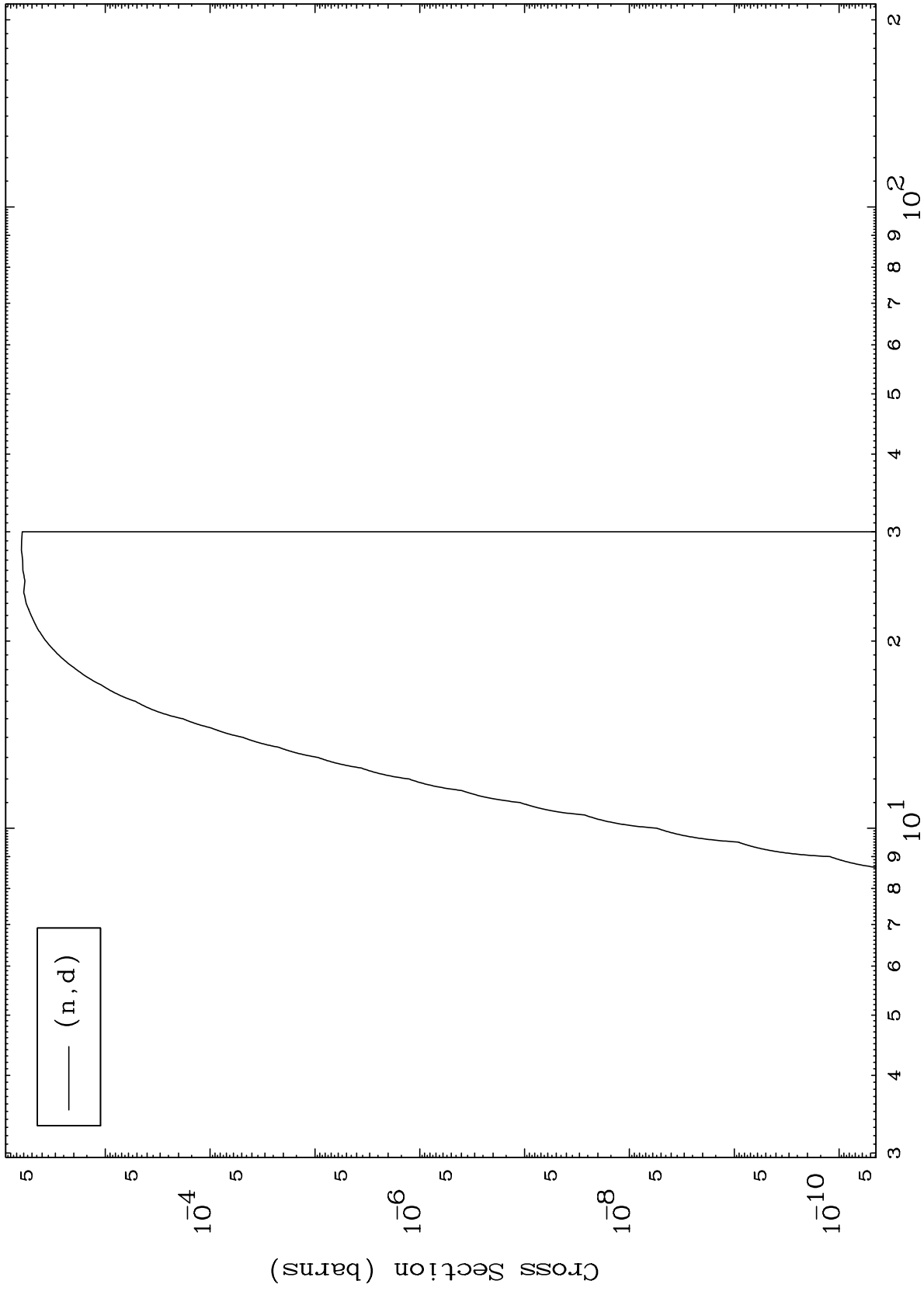
95-Am-246



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-246



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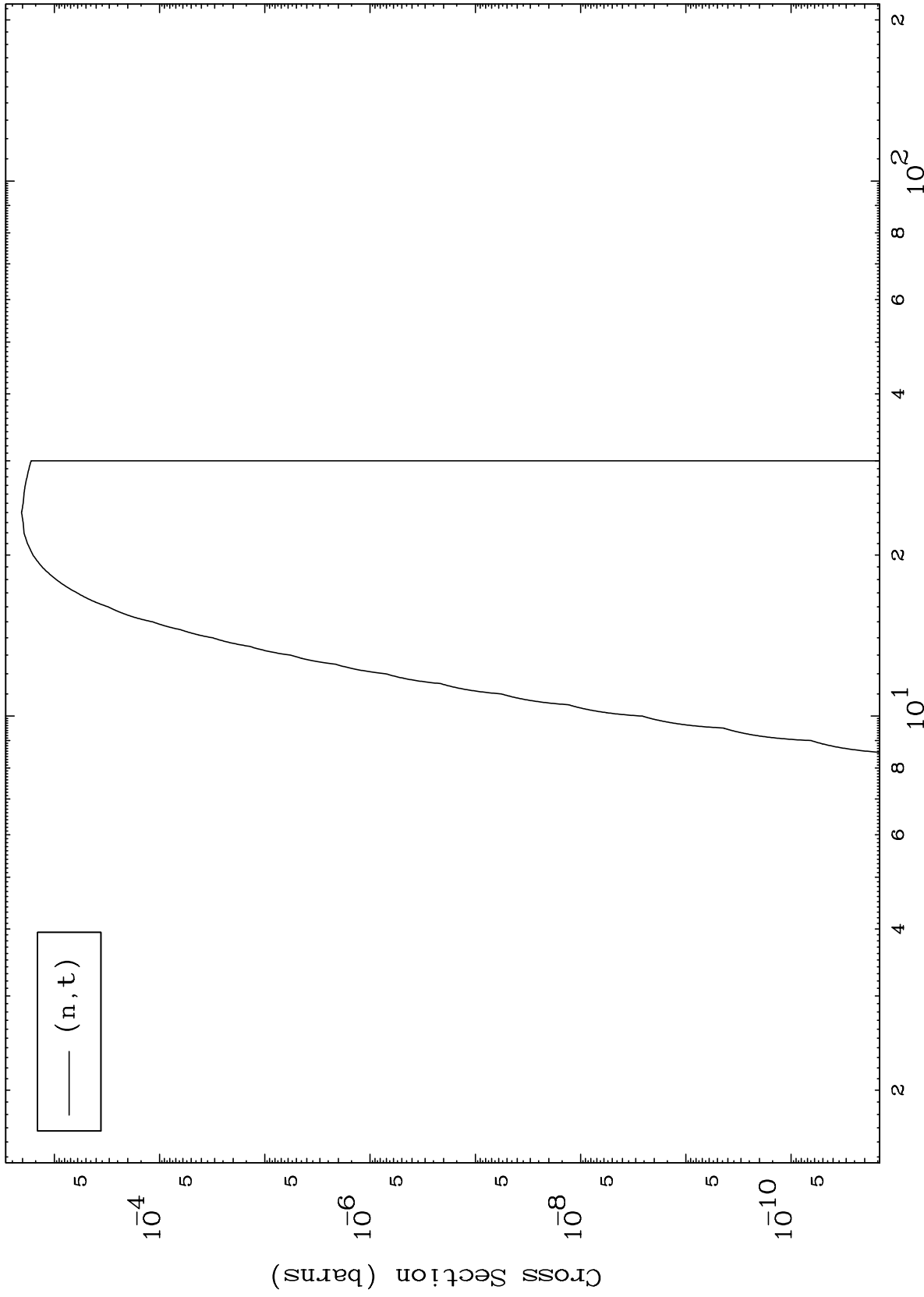
Incident Energy (MeV)

95-Am-246

MAT 9559

(n,t) Levels
293 Kelvin Cross Sections

95-Am-246



11

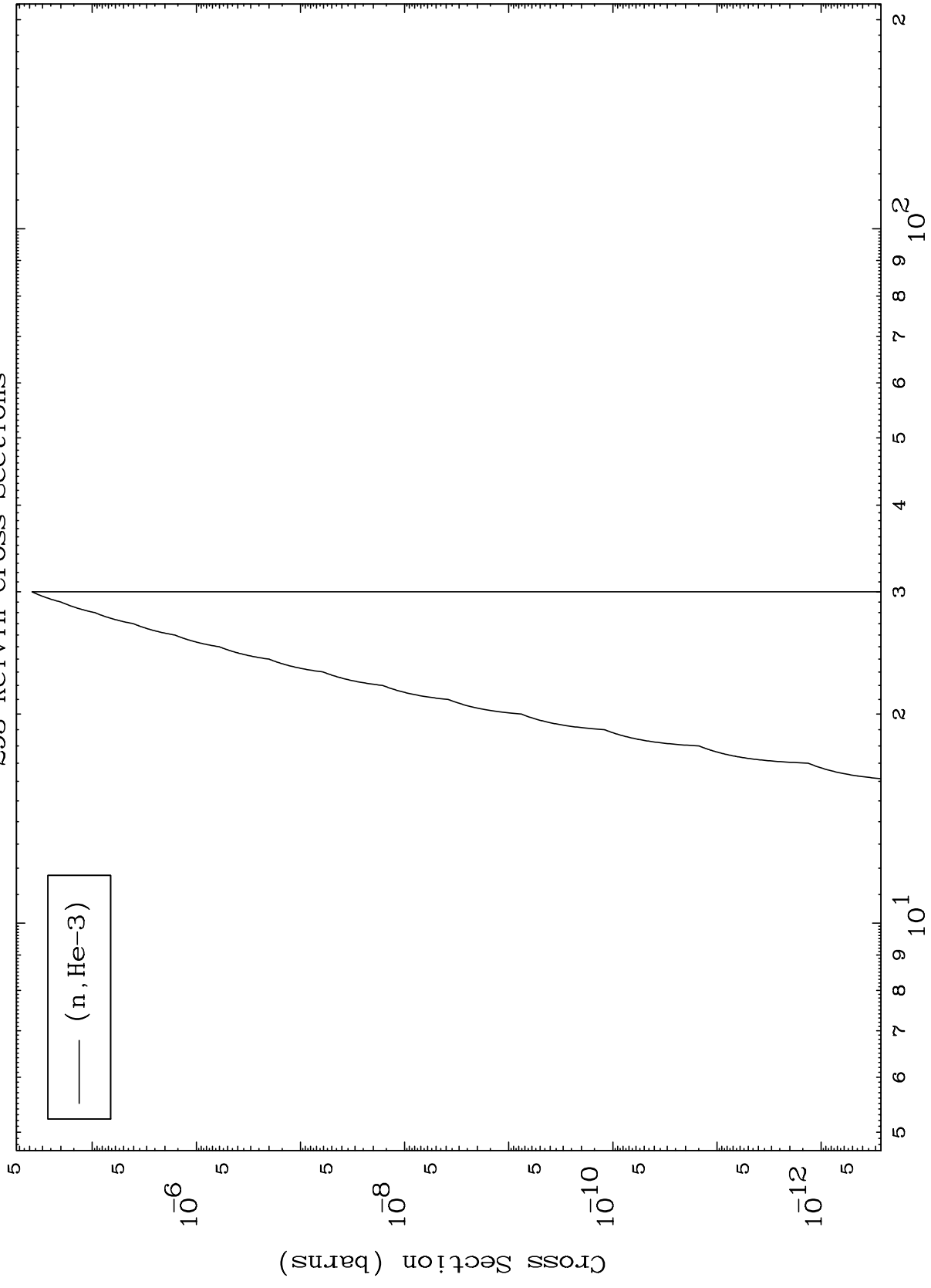
Incident Energy (MeV)

95-Am-246

MAT 9559

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-246



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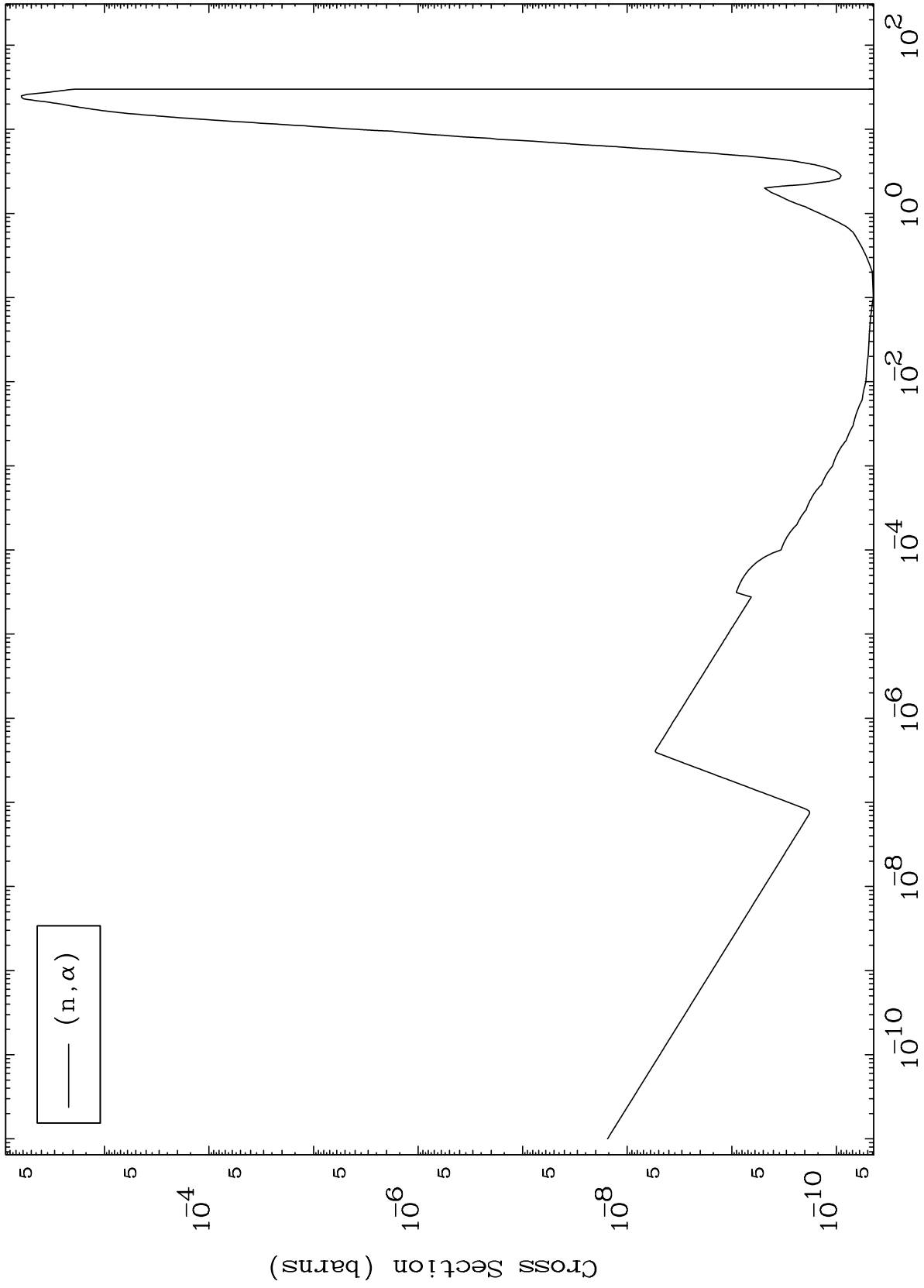
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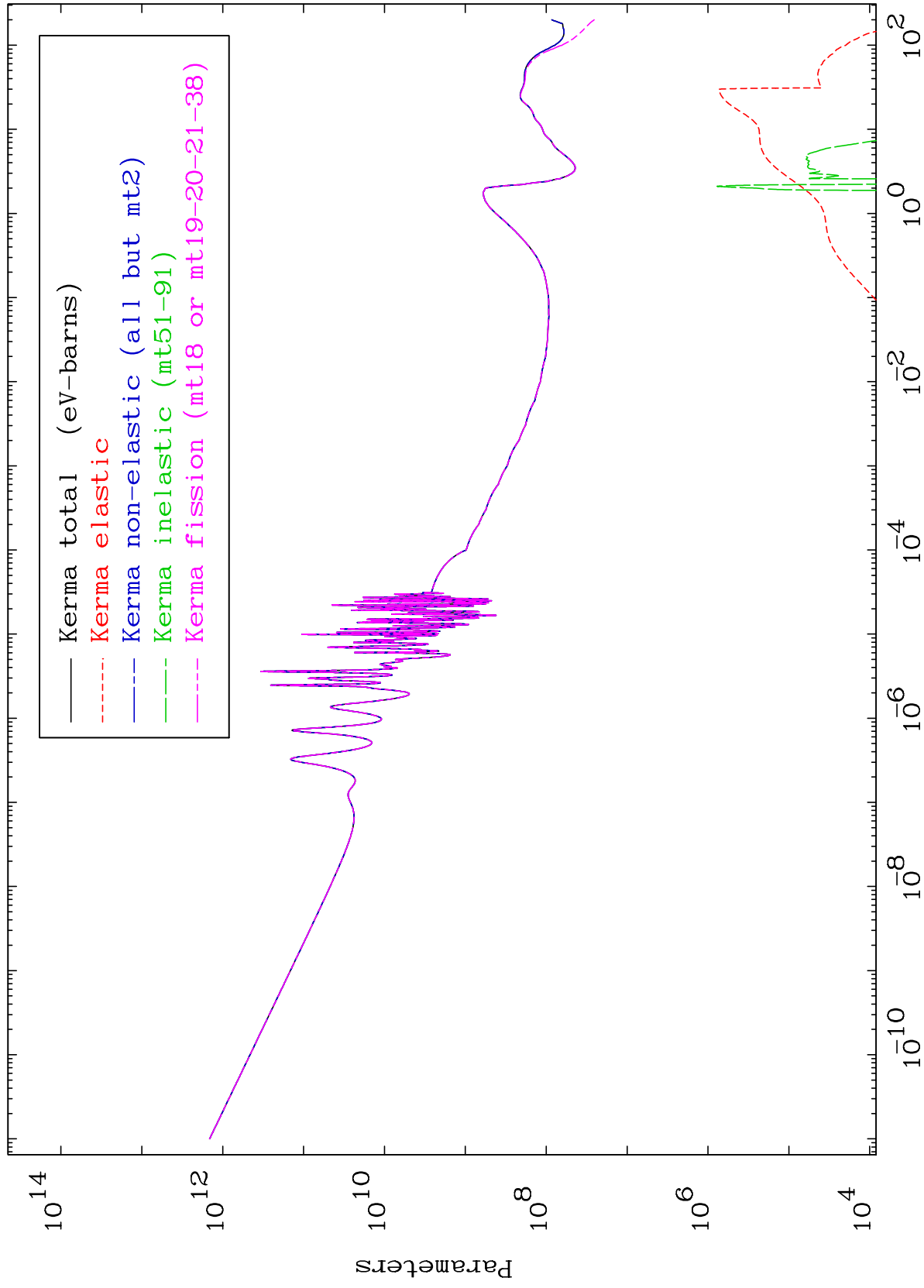
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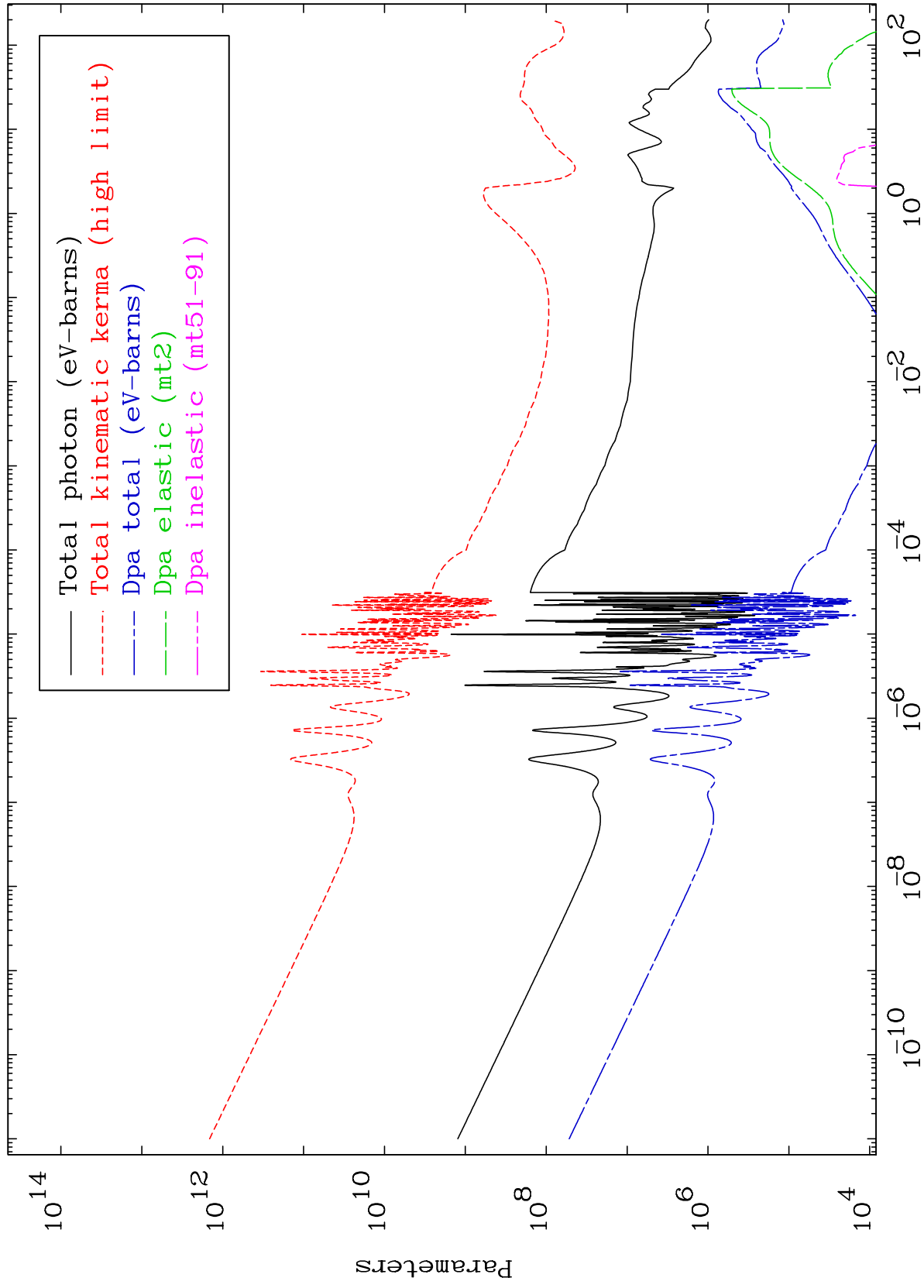
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(n,α) Levels
293 Kelvin Cross Sections

95-Am-246



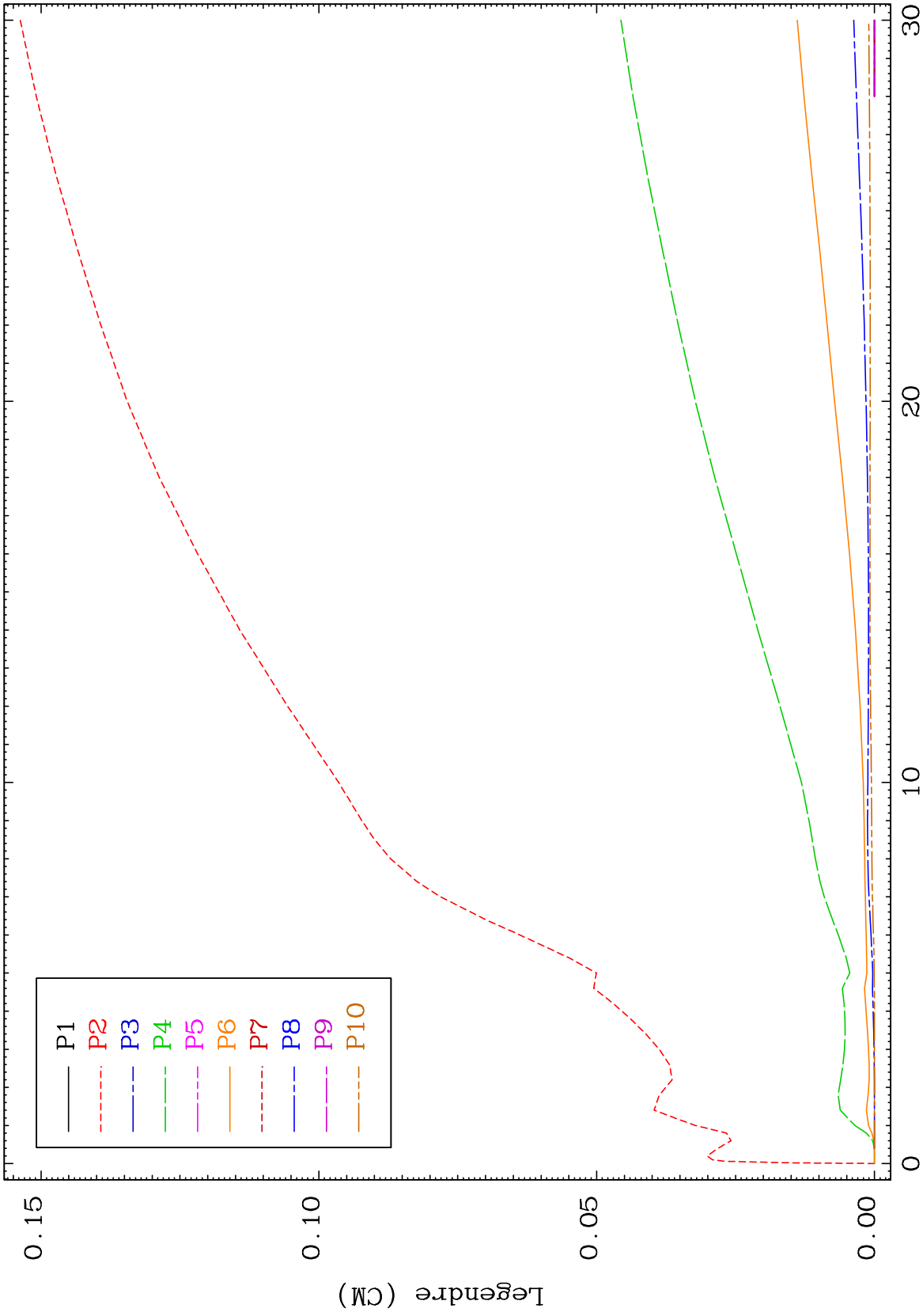




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Elastic Legendre Coefficients

95-Am-246



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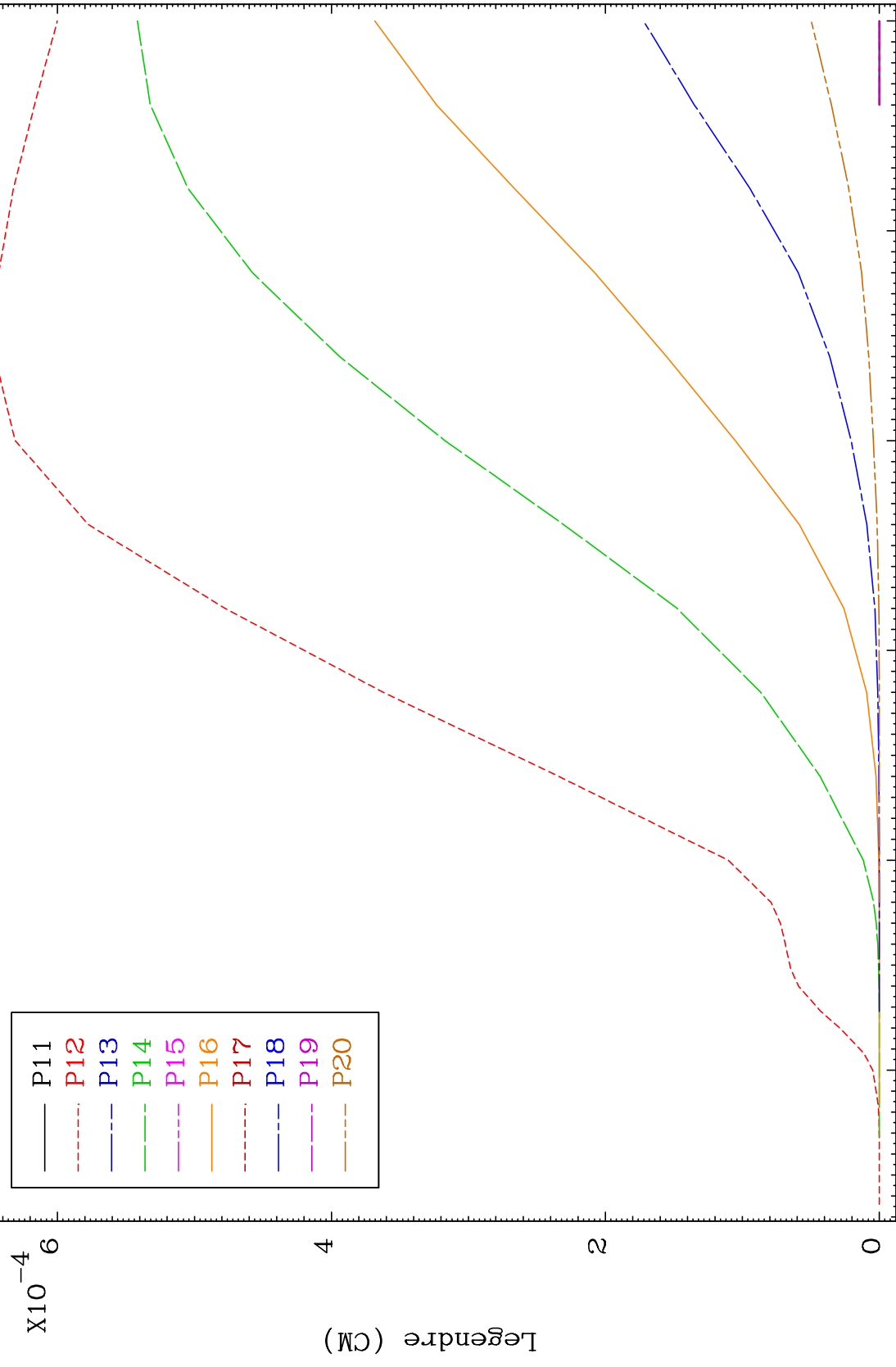
Incident Energy (MeV)

95-Am-246

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Elastic Legendre Coefficients

95-Am-246



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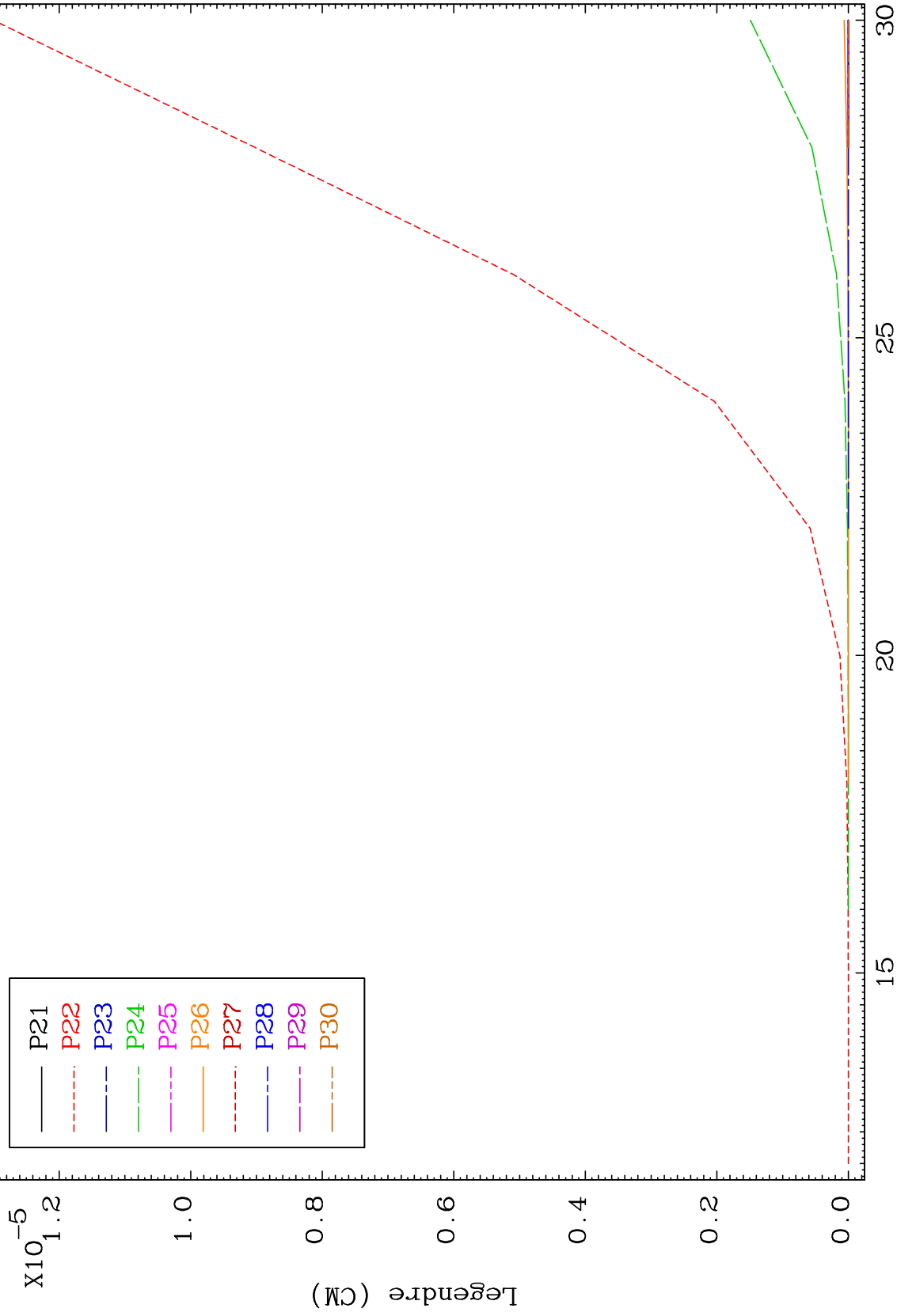
Incident Energy (MeV)

95-Am-246

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Elastic Legendre Coefficients

95-Am-246



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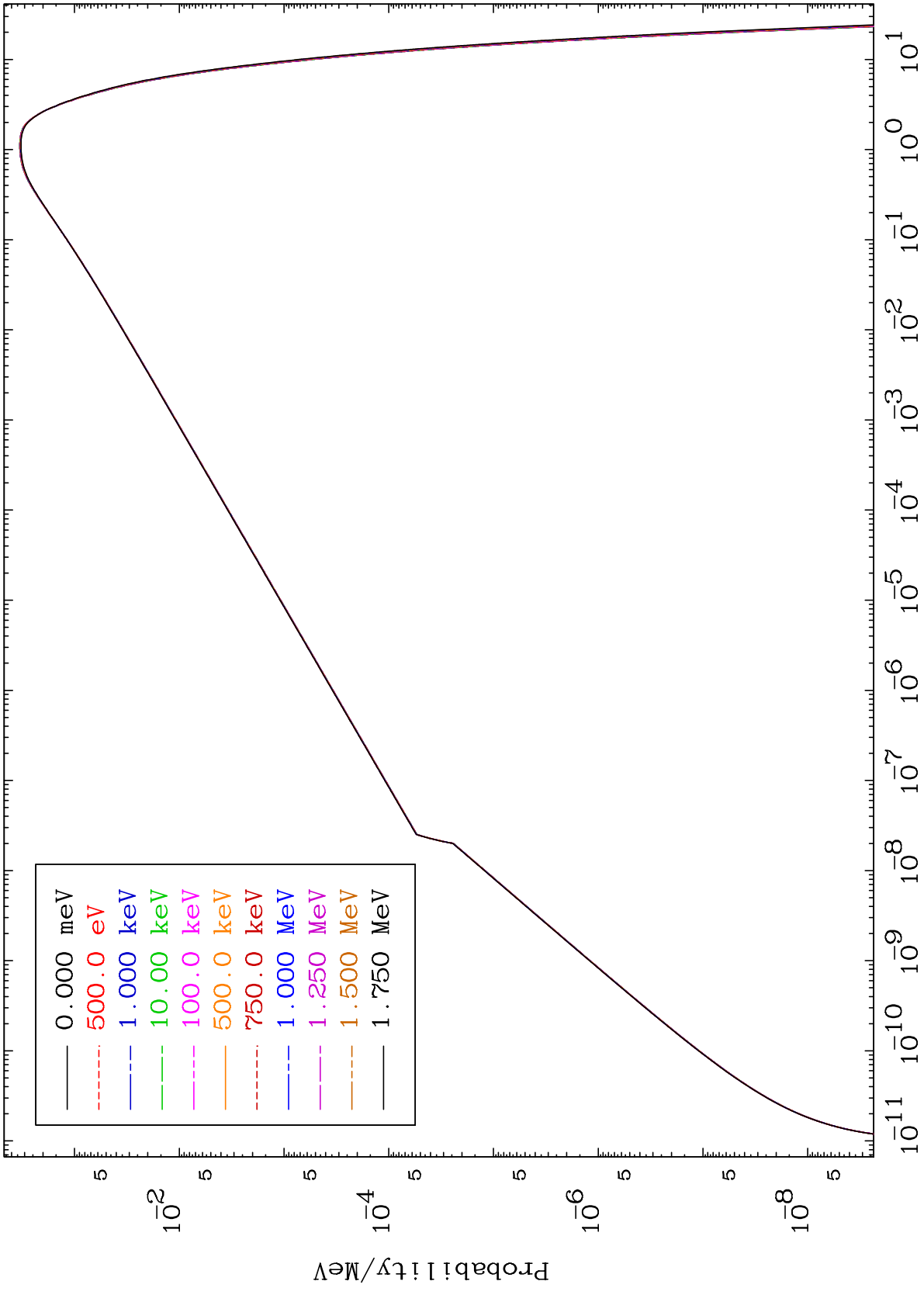
Incident Energy (MeV)

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Fission Energy Distribution

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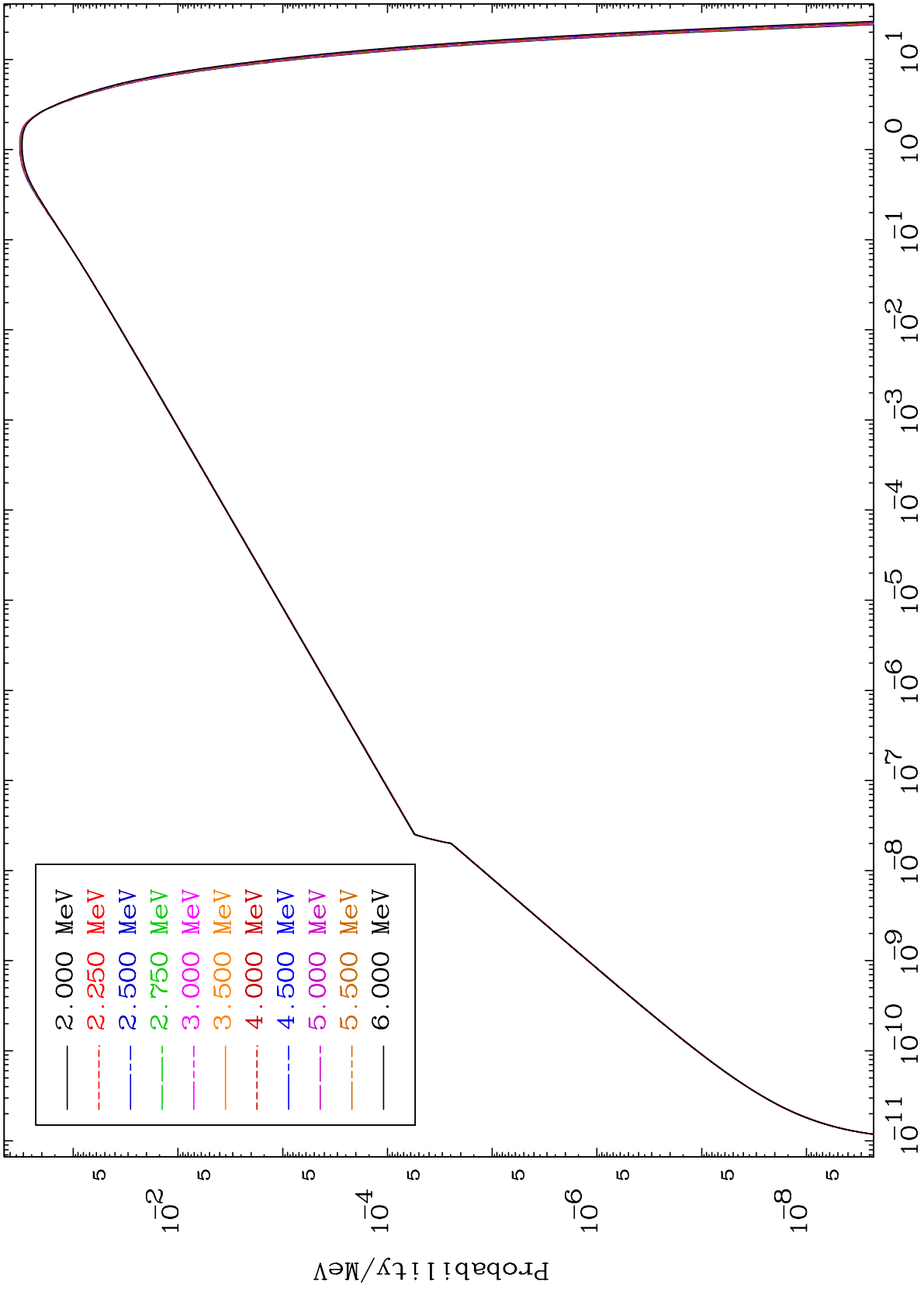


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MAT 9559

Fission Energy Distribution

95-Am-246

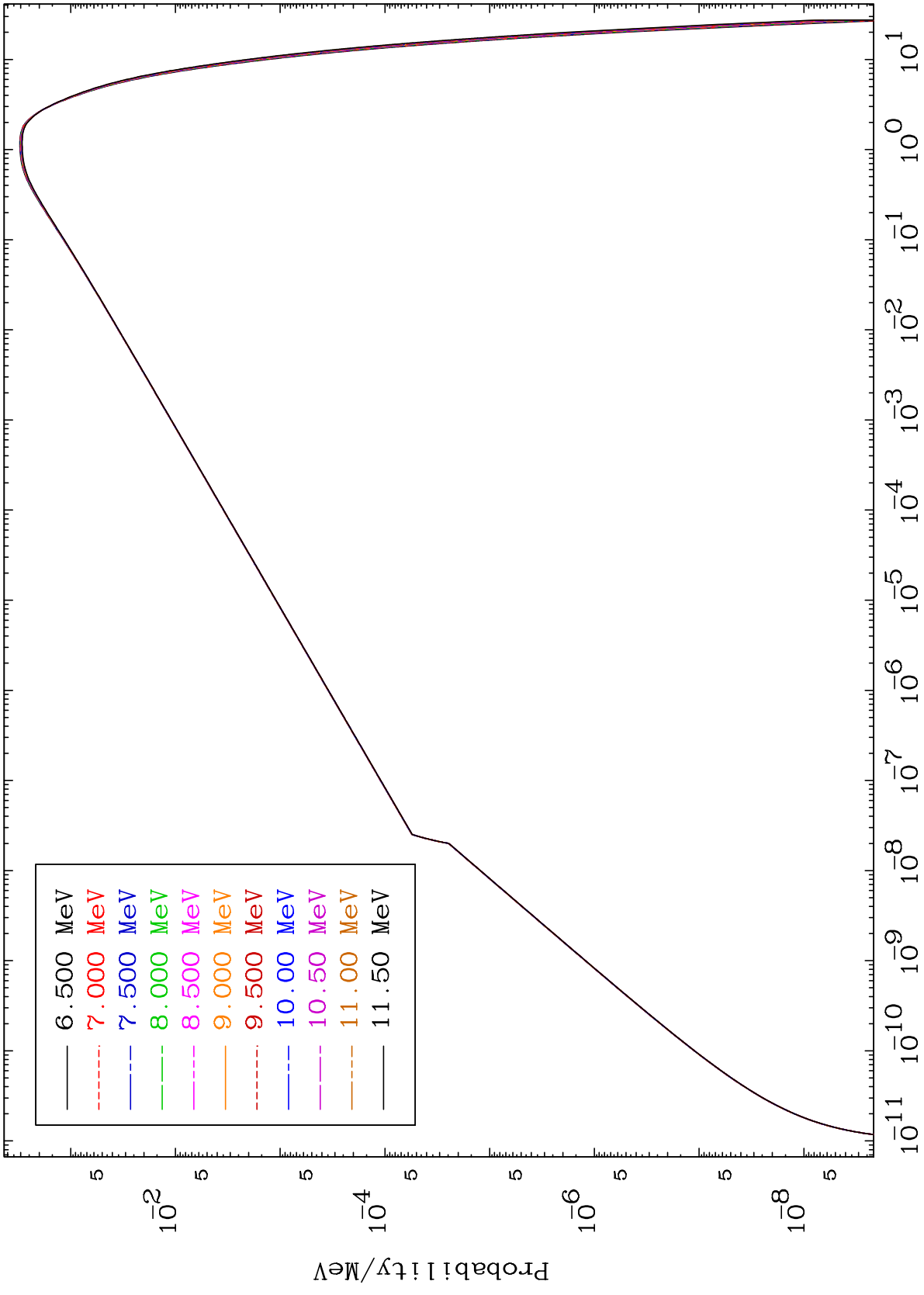


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Fission Energy Distribution

95-Am-246

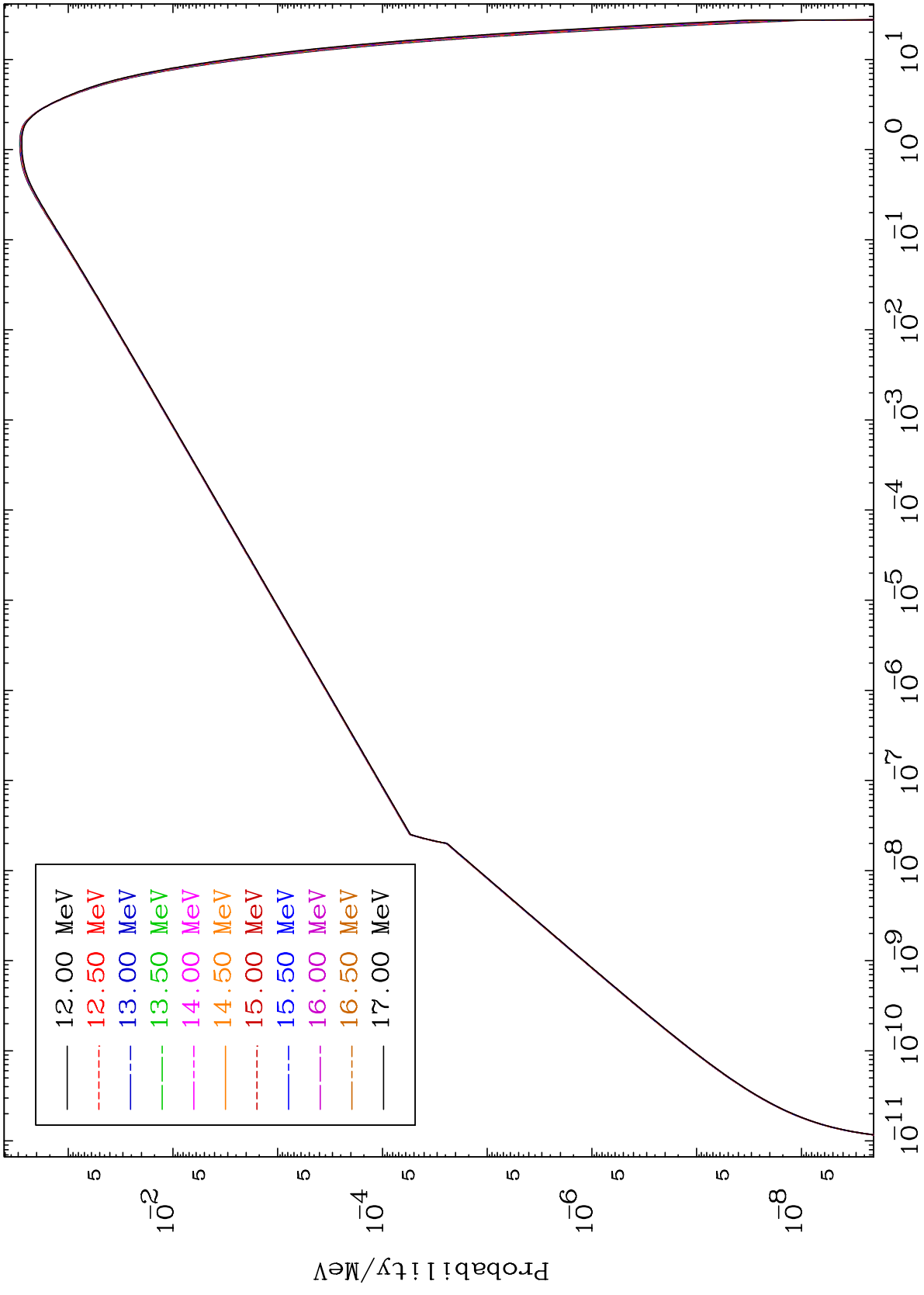


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Fission Energy Distribution

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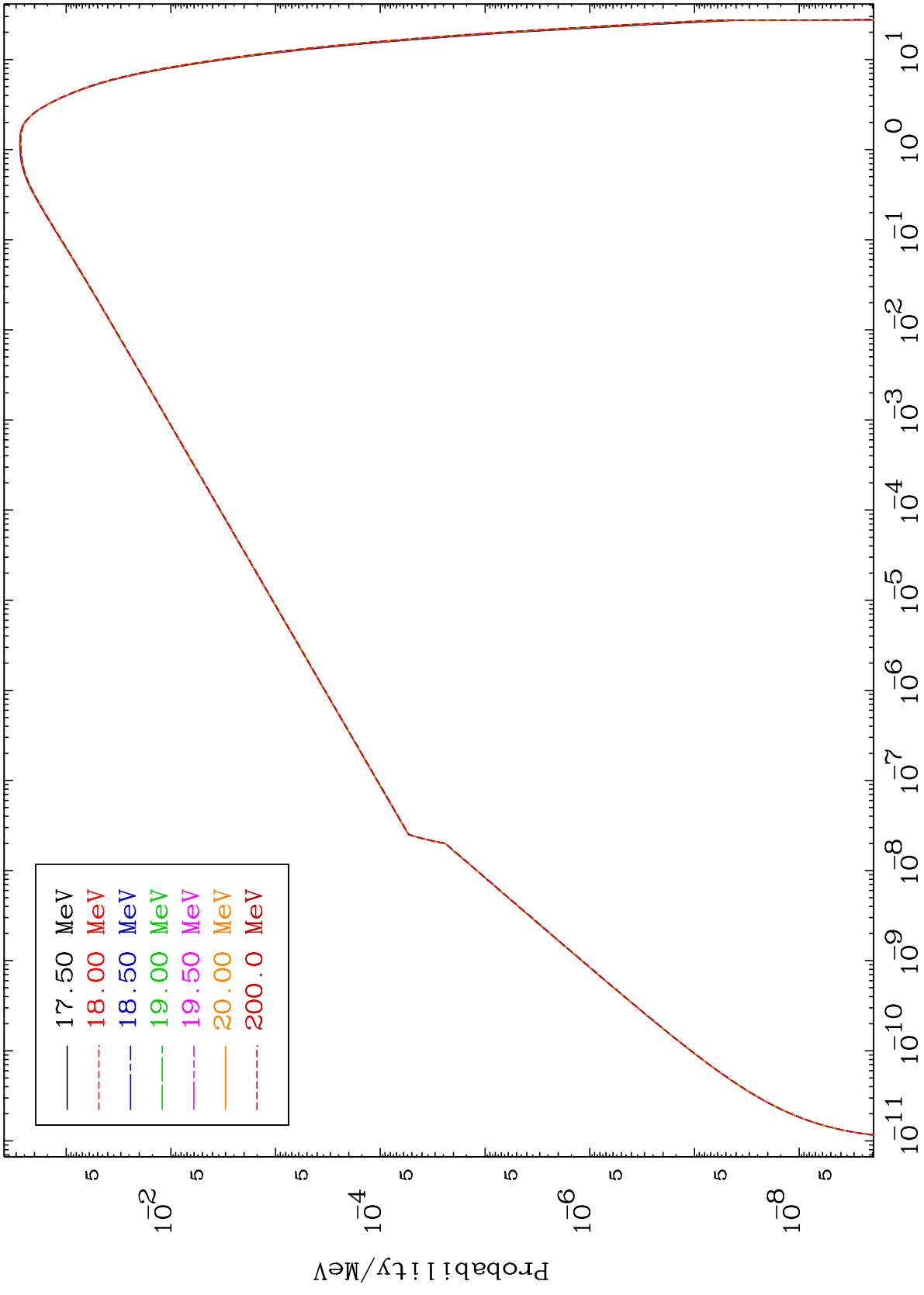


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Fission Energy Distribution

95-Am-246

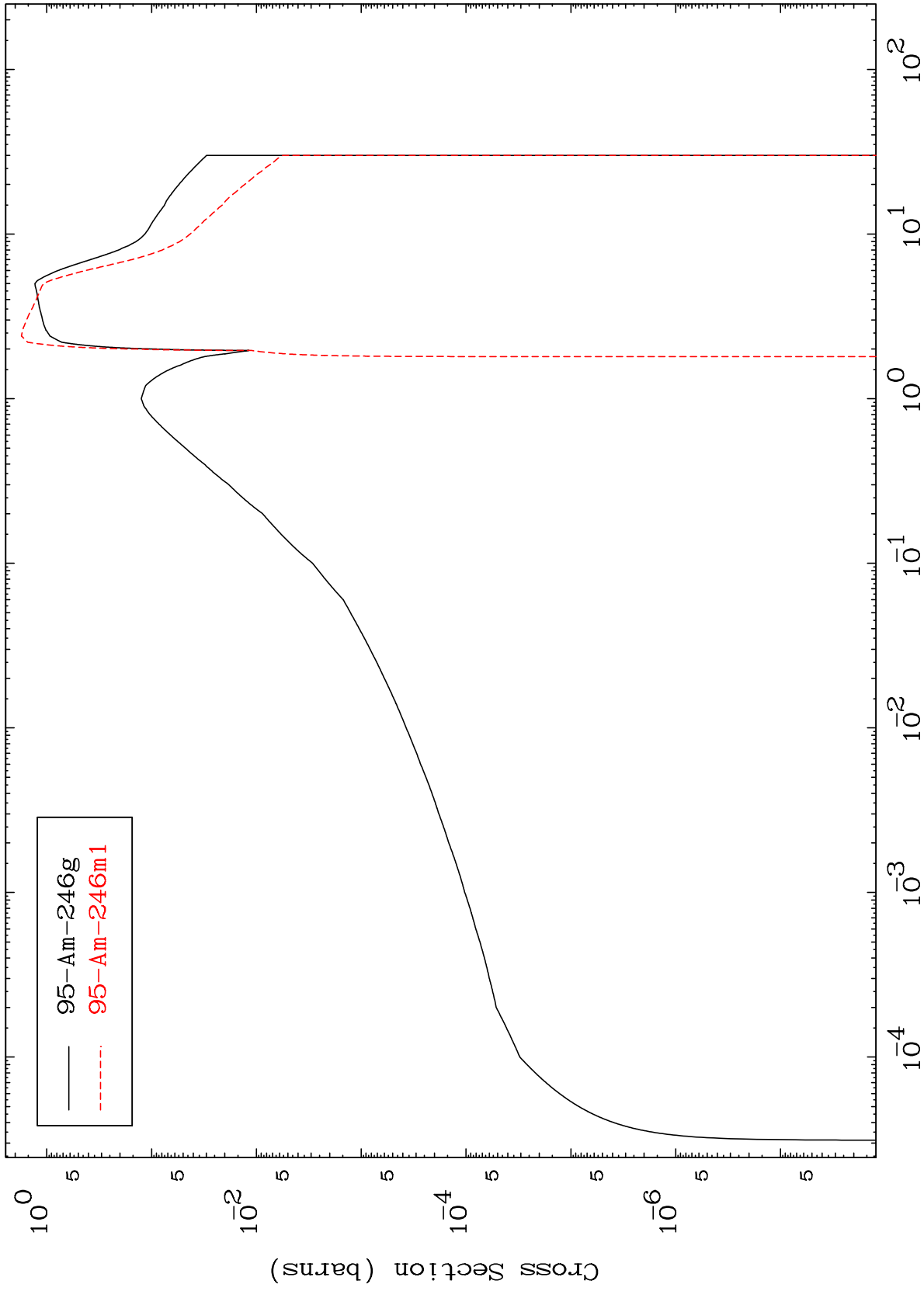


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Inelastic
Radionuclide Production Cross Section



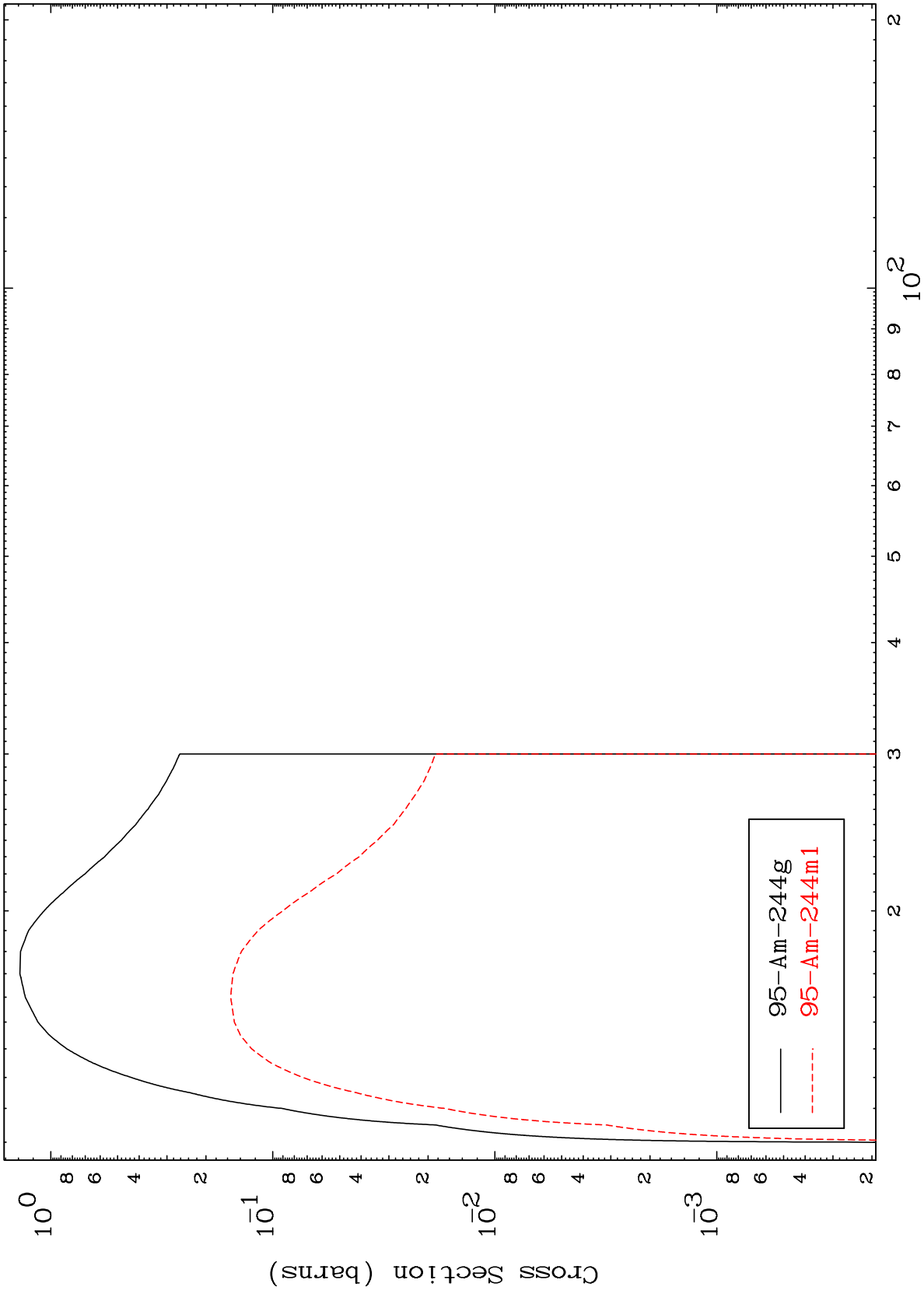
24

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(n,3n)
Radionuclide Production Cross Section



25

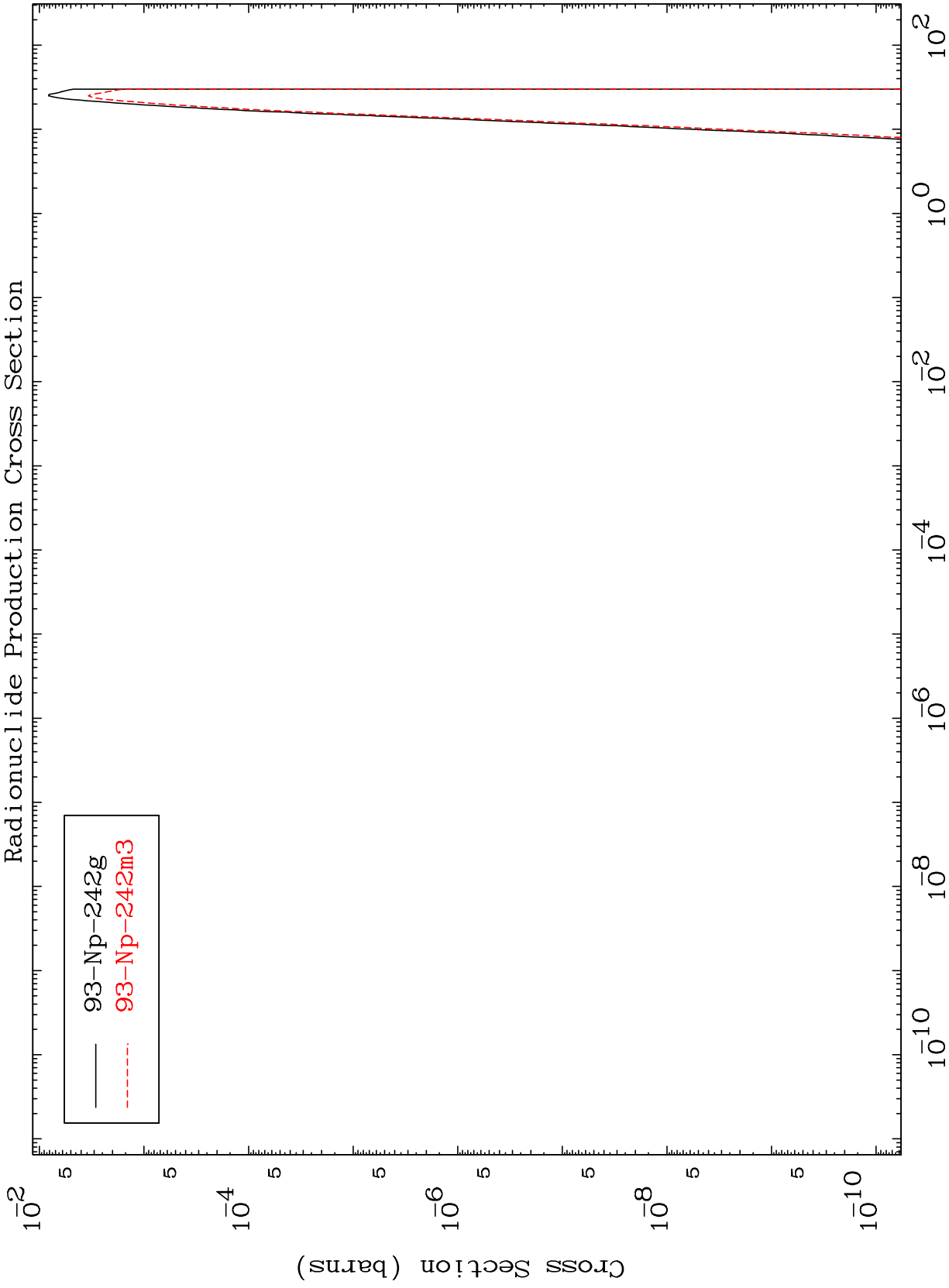
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MAT 9559

(n,n') α

95-Am-246

Radionuclide Production Cross Section



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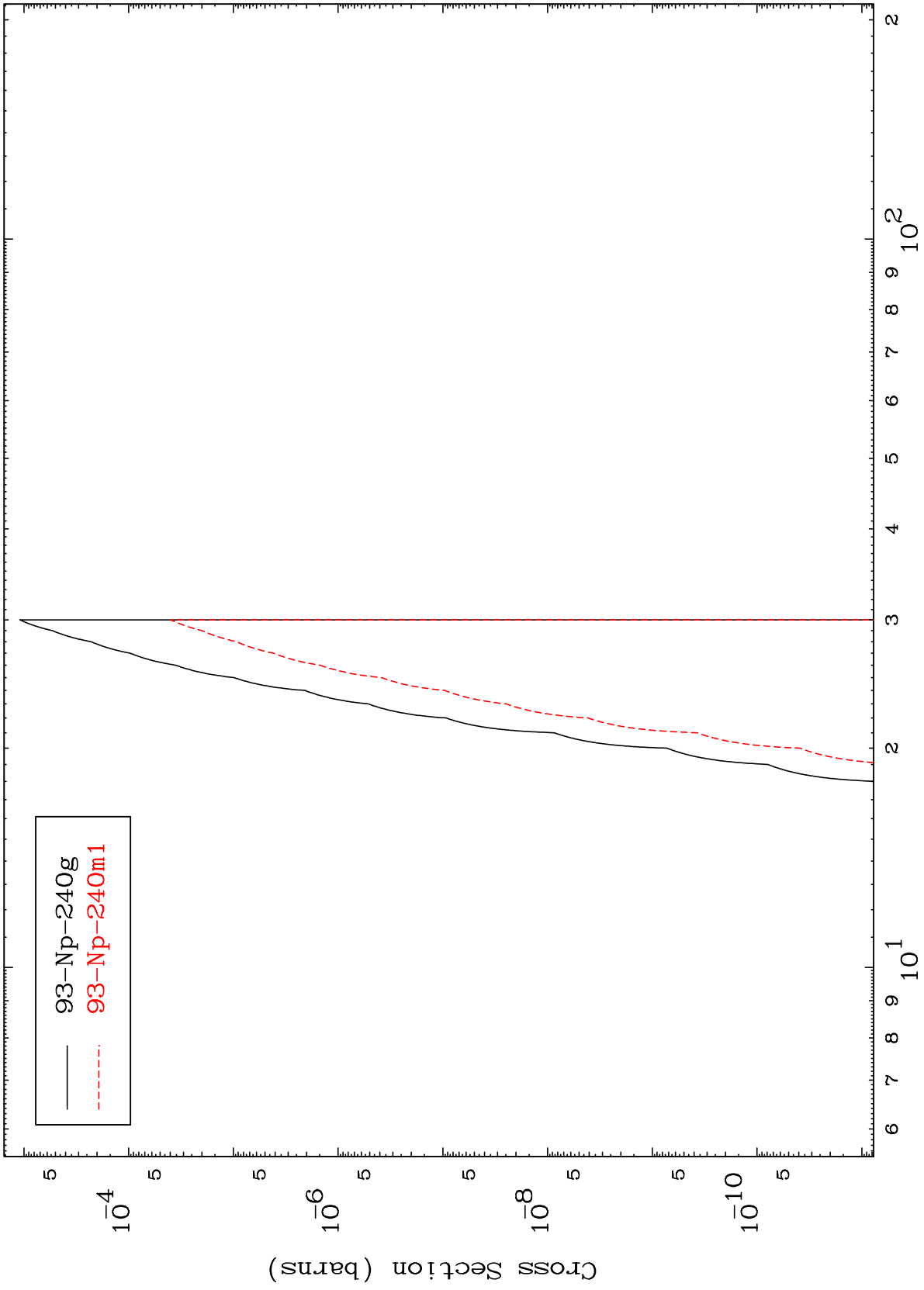
Incident Energy (MeV)

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(n,3n) α
Radionuclide Production Cross Section



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