

Program EVALPLOT
(Version 2018-1)

by

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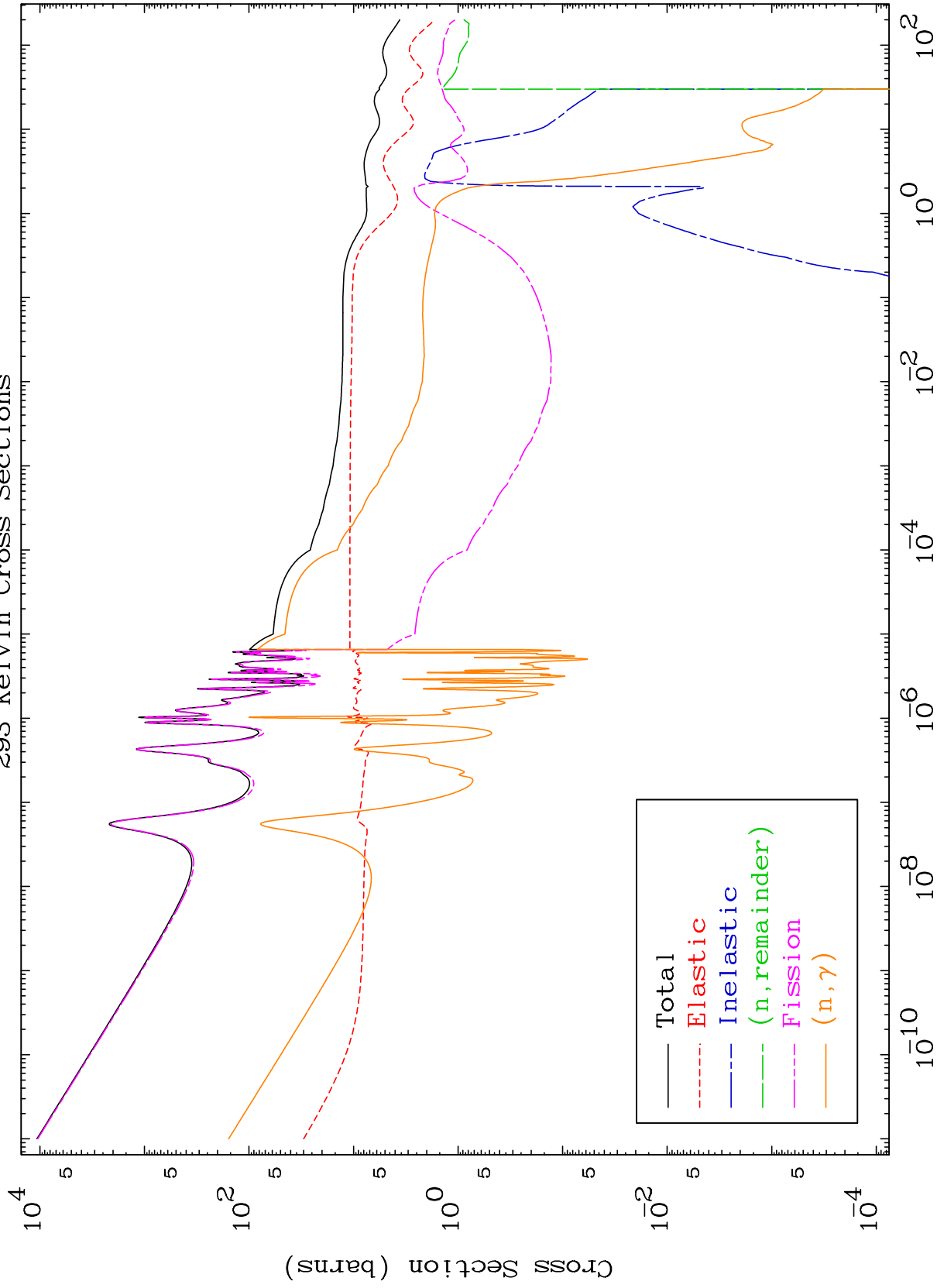
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9558

Major
293 Kelvin Cross Sections

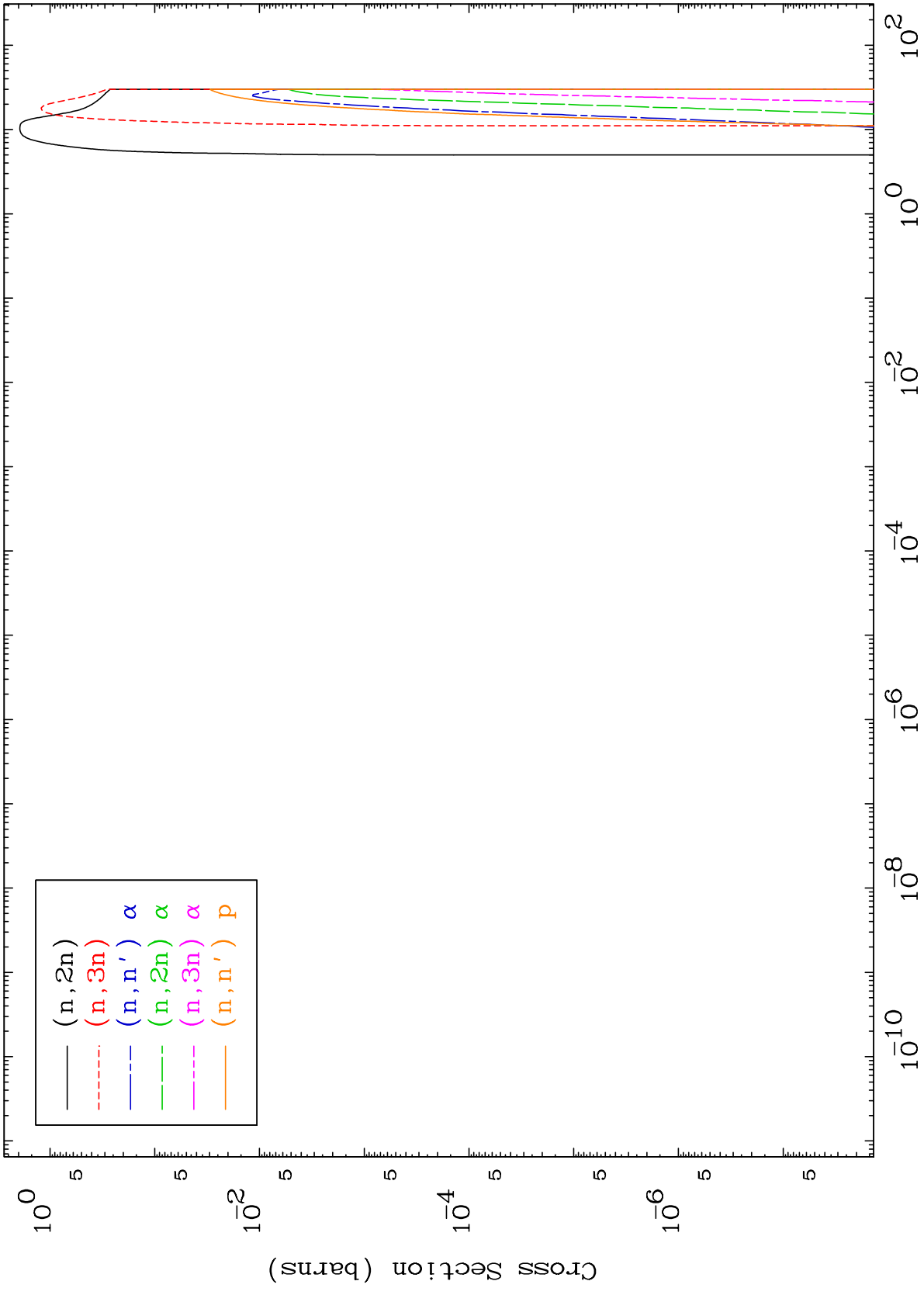
95-Am-246



MAT 9558

Neutron Production
293 Kelvin Cross Sections

95-Am-246

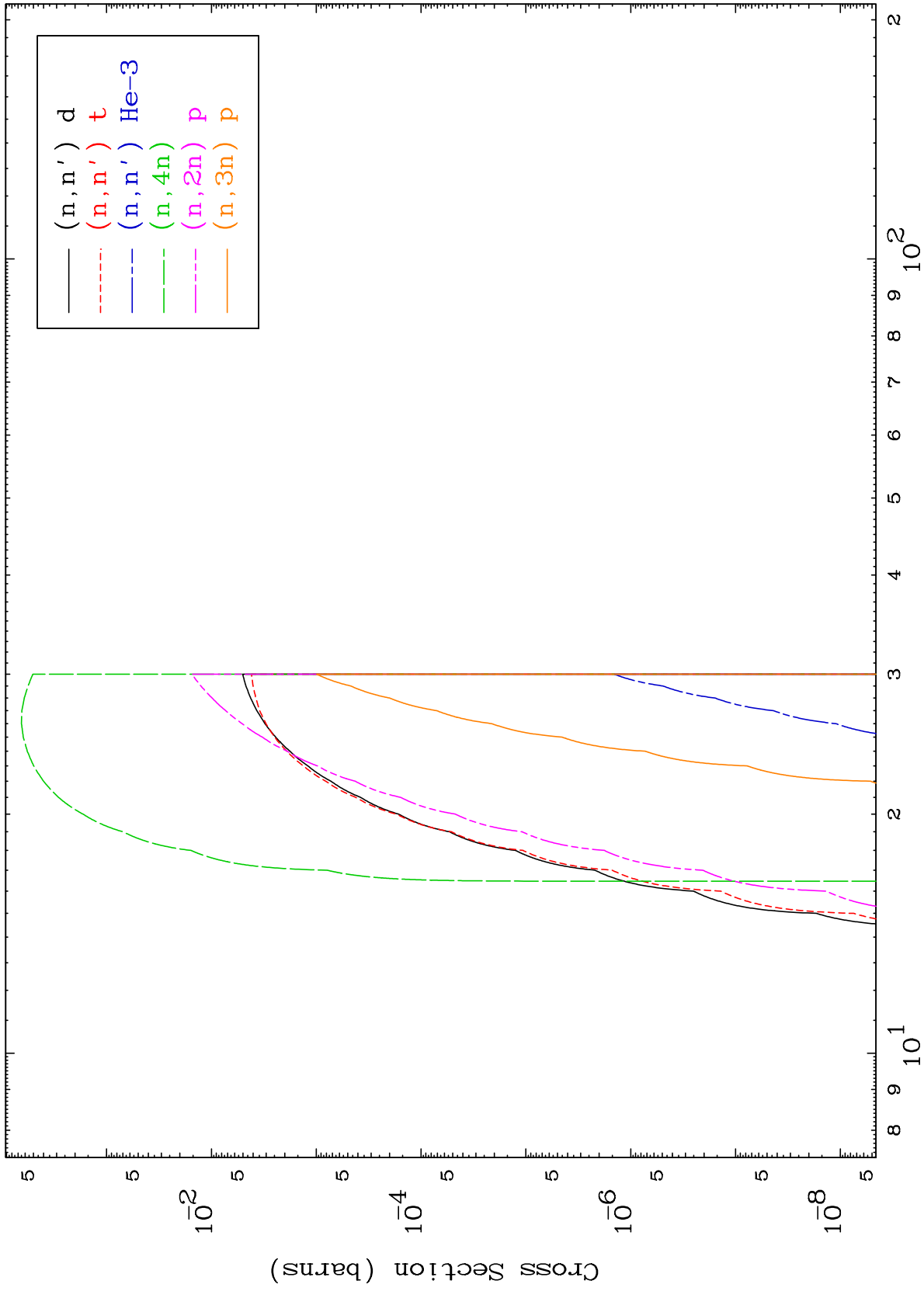


95-Am-246

MAT 9558

Neutron Production
293 Kelvin Cross Sections

95-Am-246



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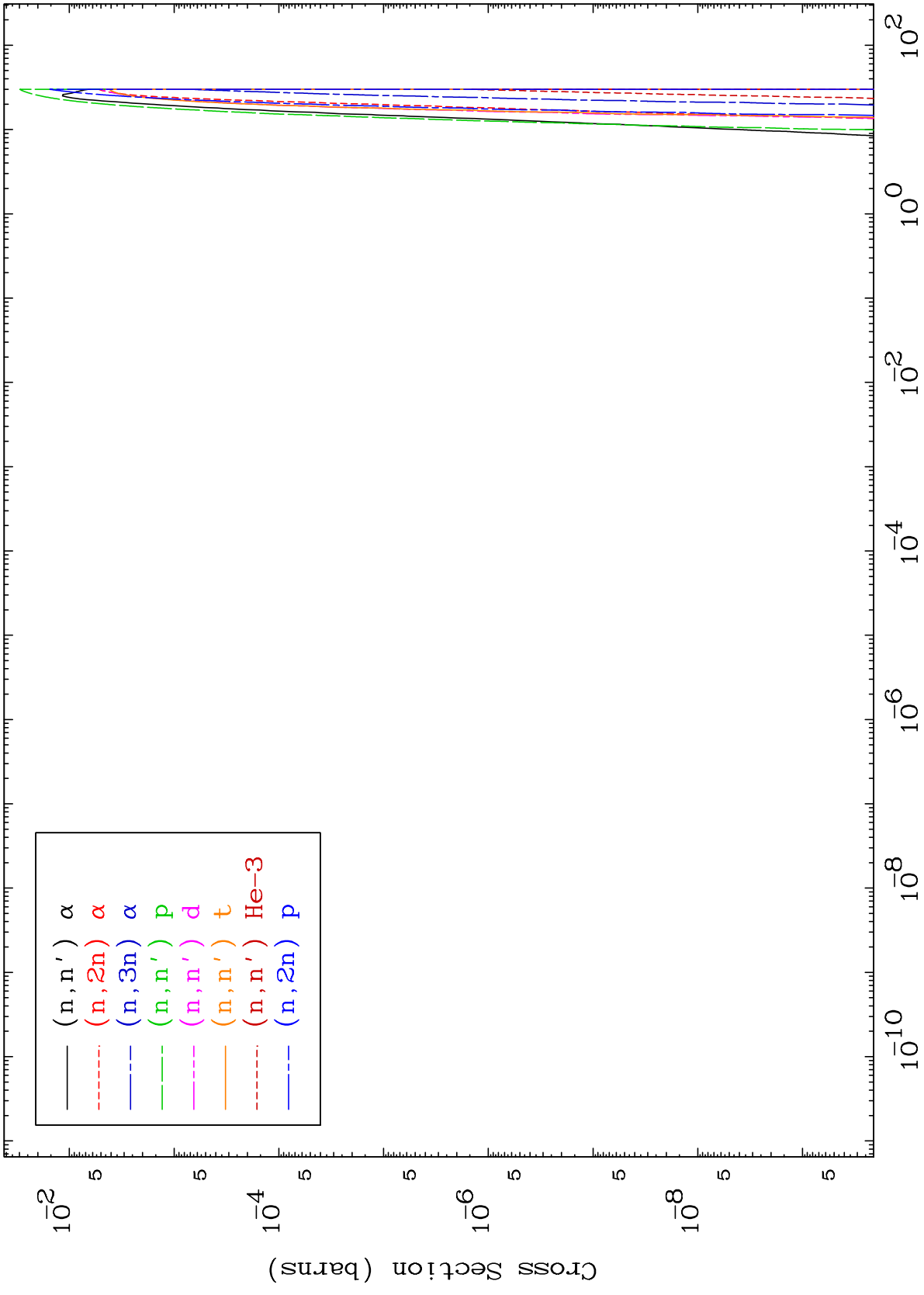
Incident Energy (MeV)

95-Am-246

MAT 9558

Charged Particle
293 Kelvin Cross Sections

95-Am-246



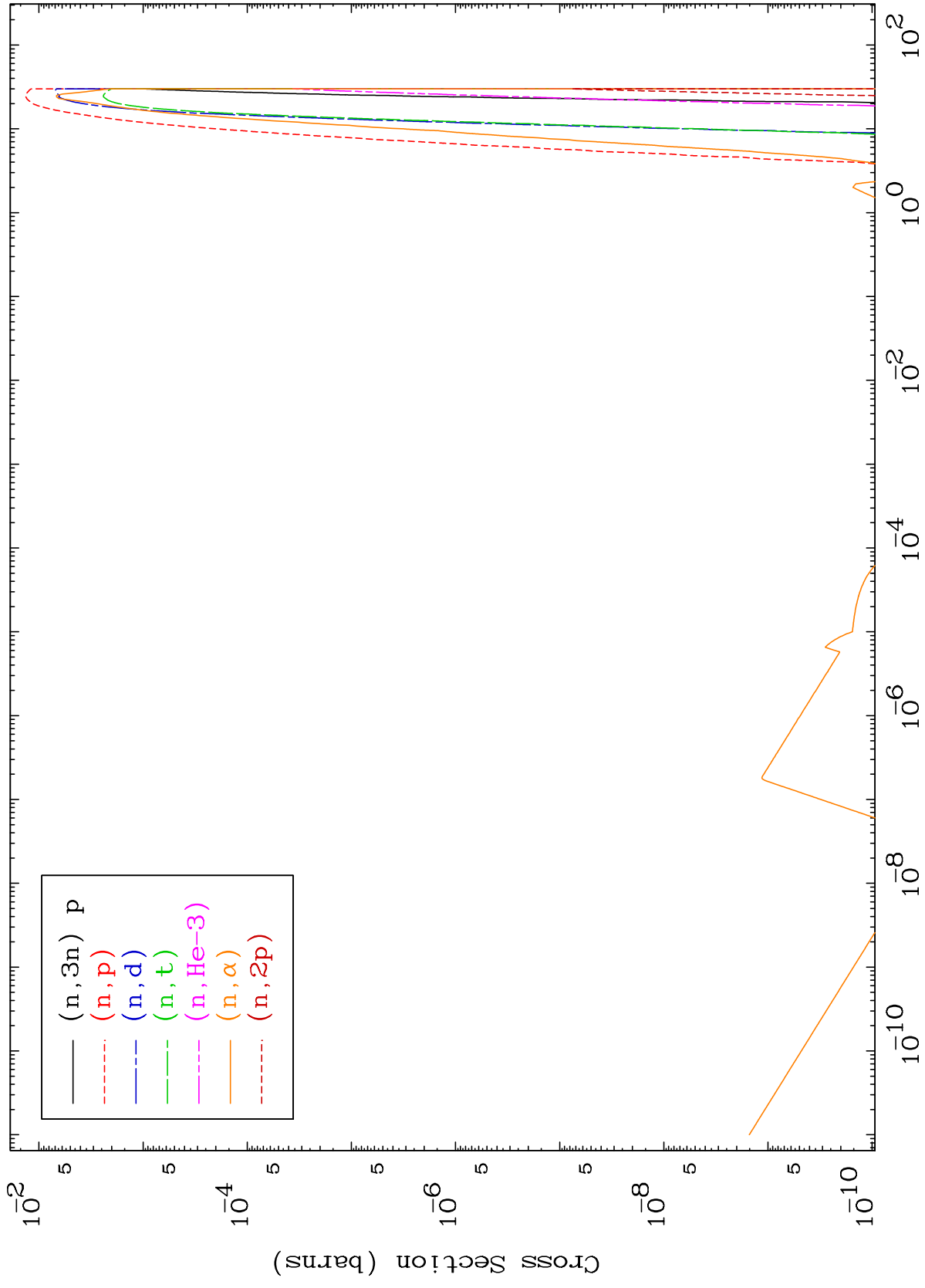
95-Am-246

Incident Energy (MeV)

MAT 9558

Charged Particle
293 Kelvin Cross Sections

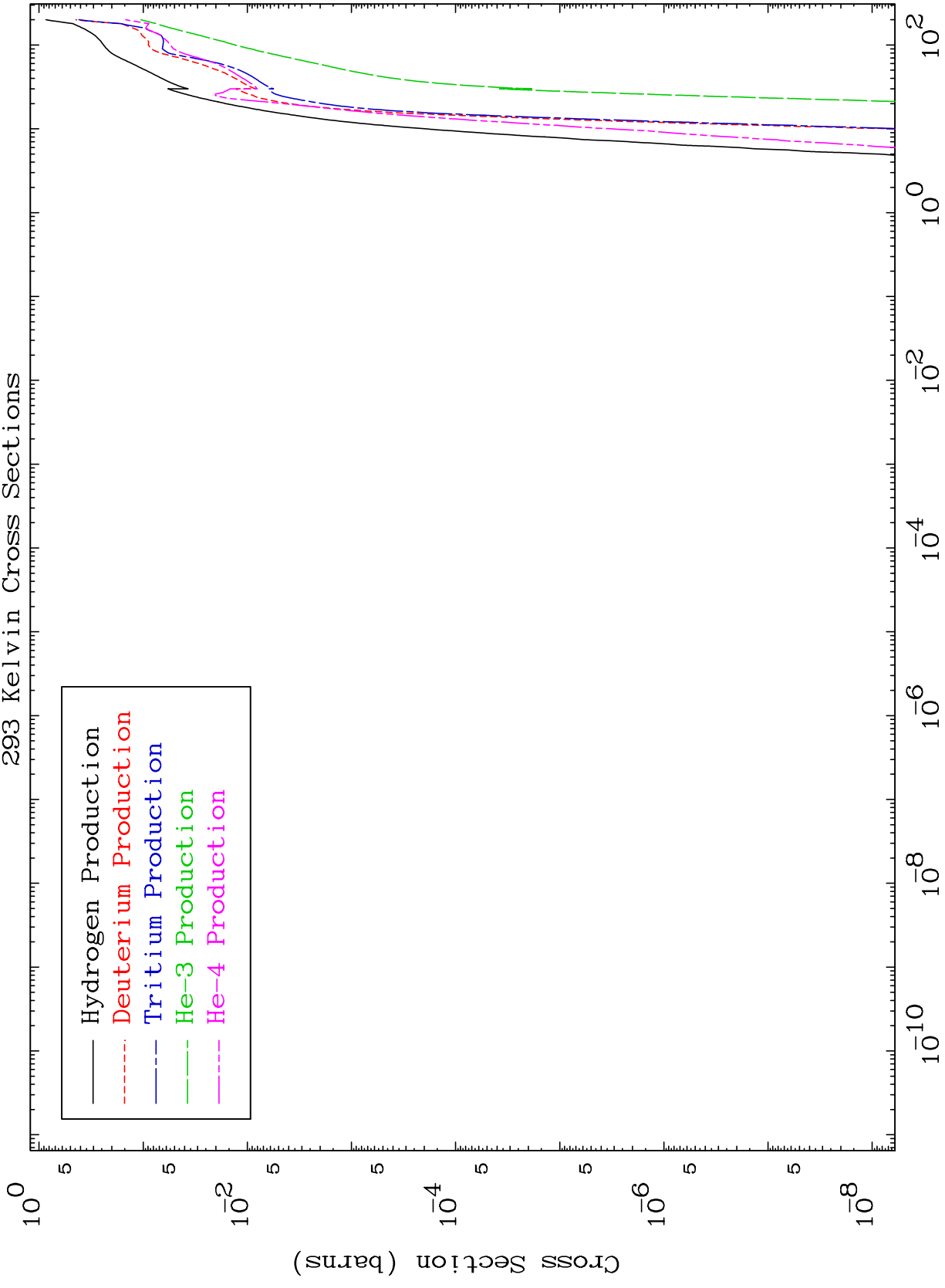
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Particle Production
293 Kelvin Cross Sections

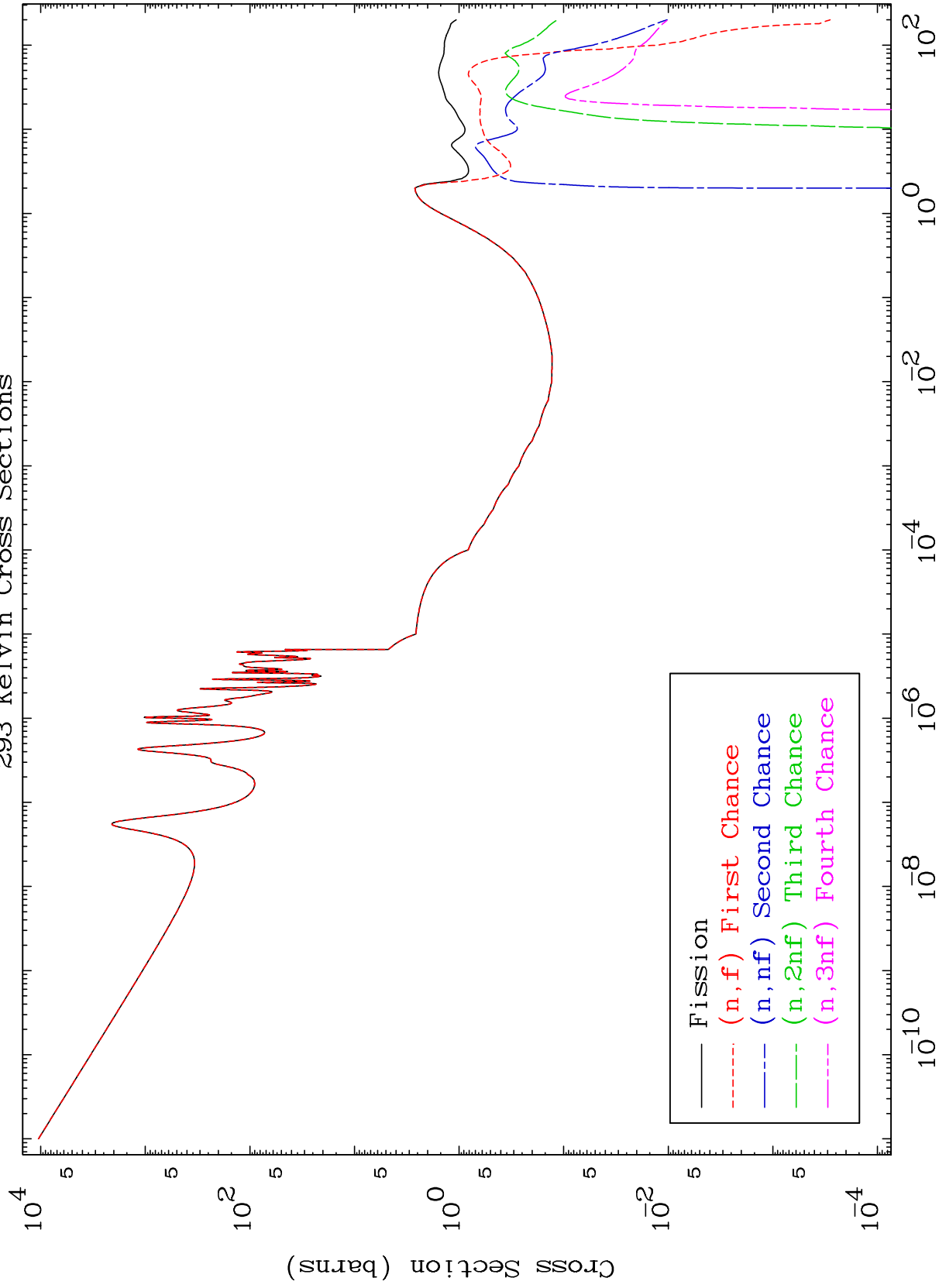
95-Am-246



MAT 9558

Fission
293 Kelvin Cross Sections

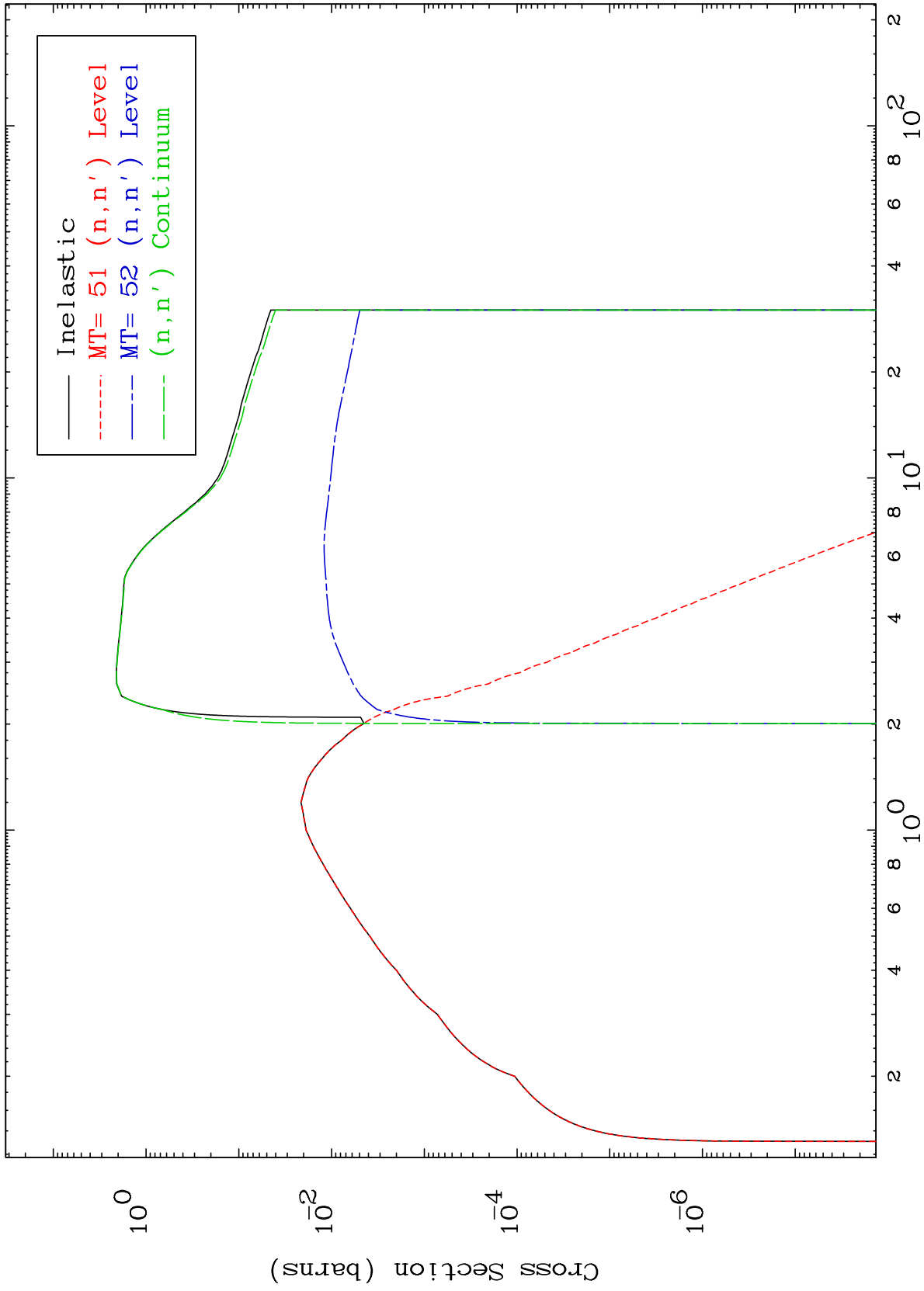
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MAT 9558

293 Kelvin Cross Sections

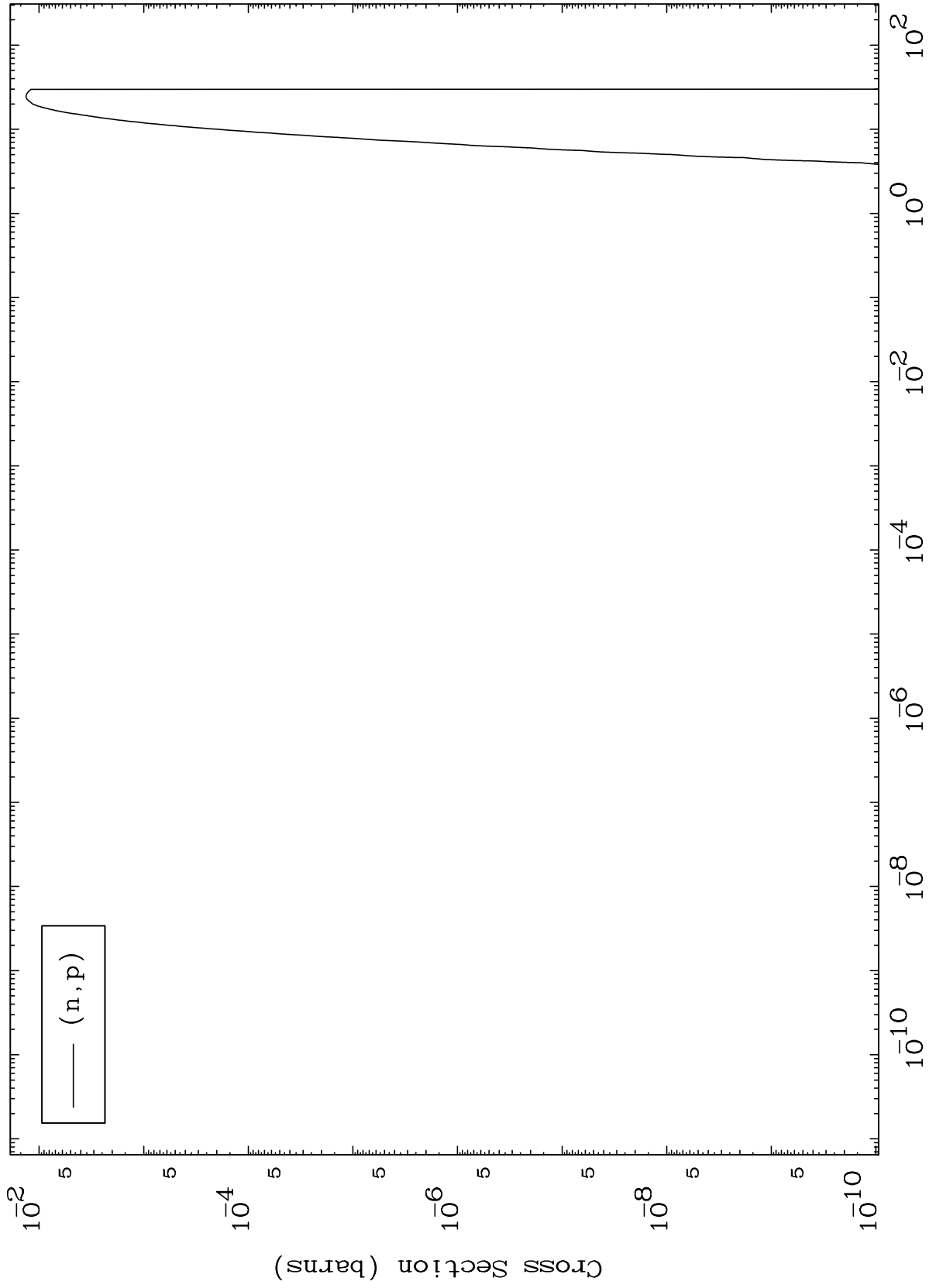
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(n,p) Levels
293 Kelvin Cross Sections

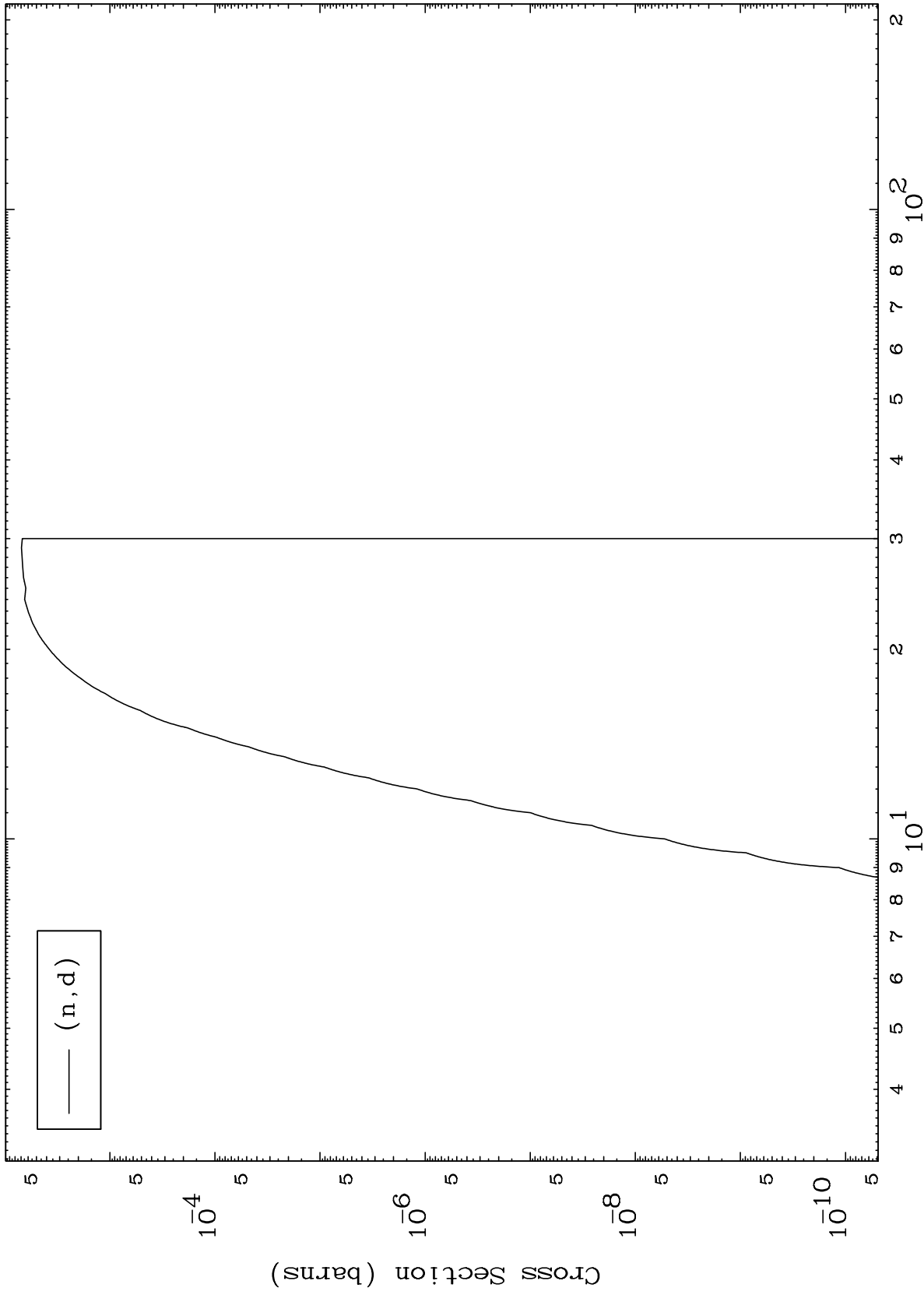
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(n,d) Levels
293 Kelvin Cross Sections

95-Am-246



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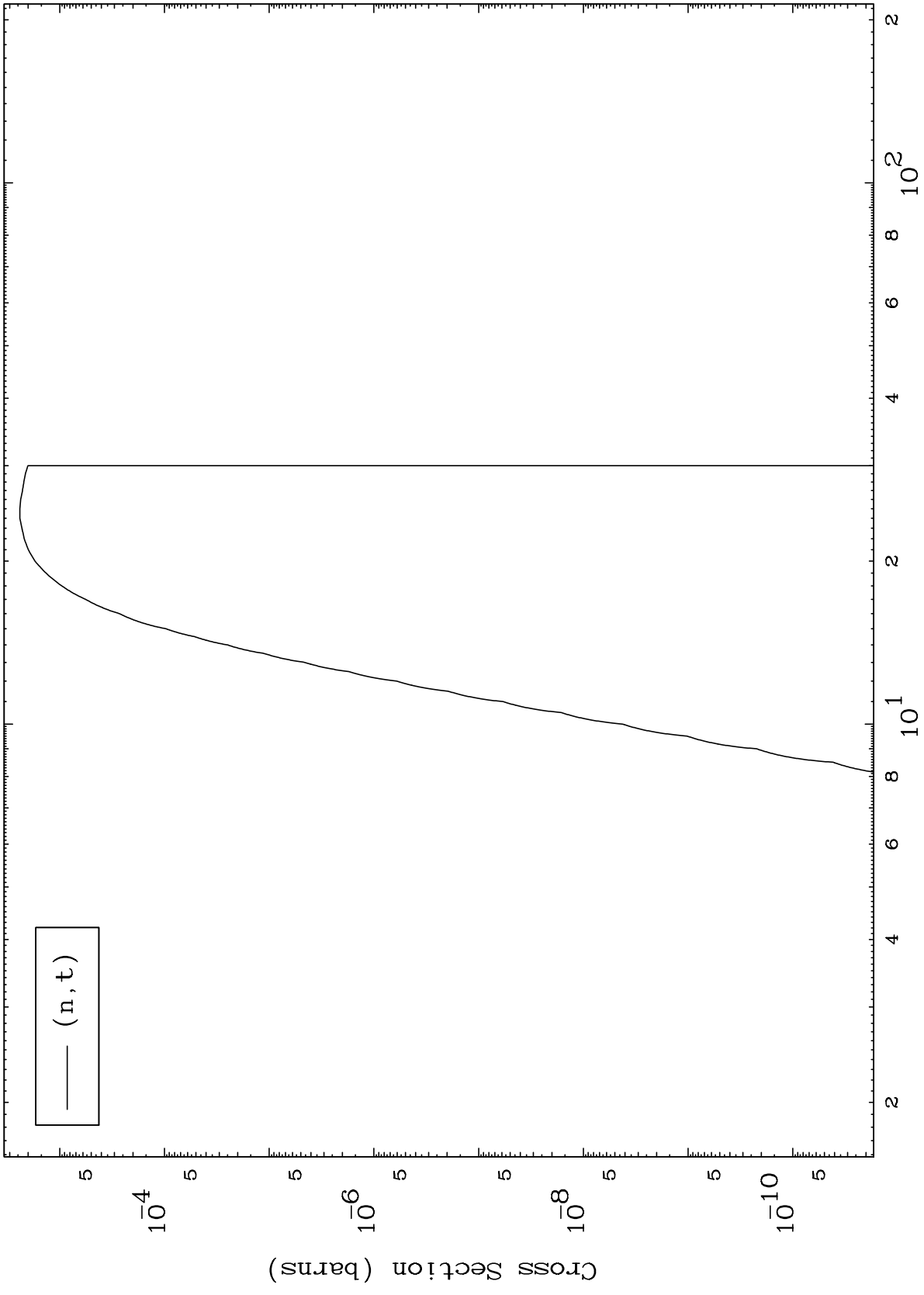
Incident Energy (MeV)

95-Am-246

MAT 9558

(n,t) Levels
293 Kelvin Cross Sections

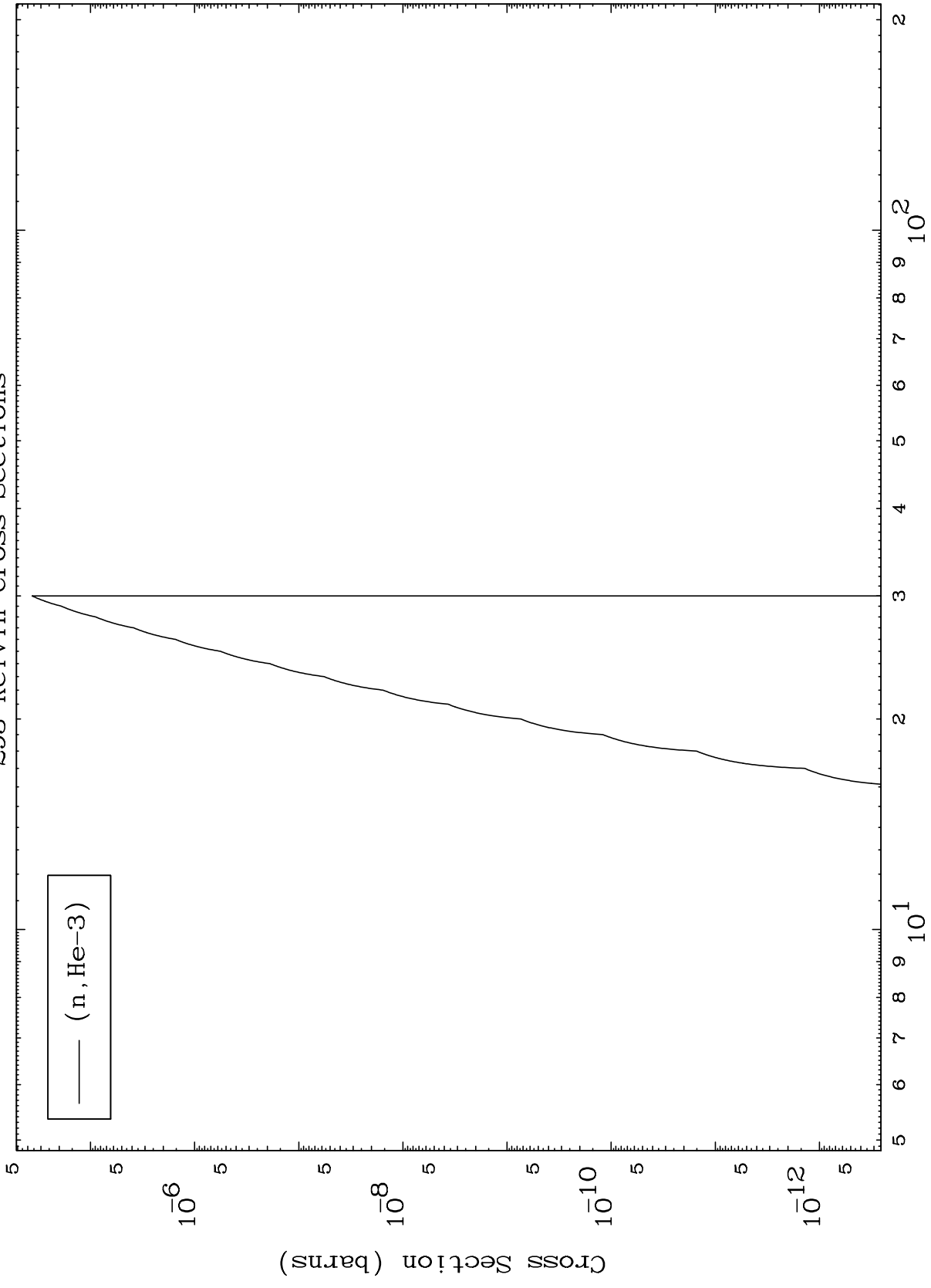
95-Am-246



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95-Am-246

(n,He3) Levels
293 Kelvin Cross Sections



12

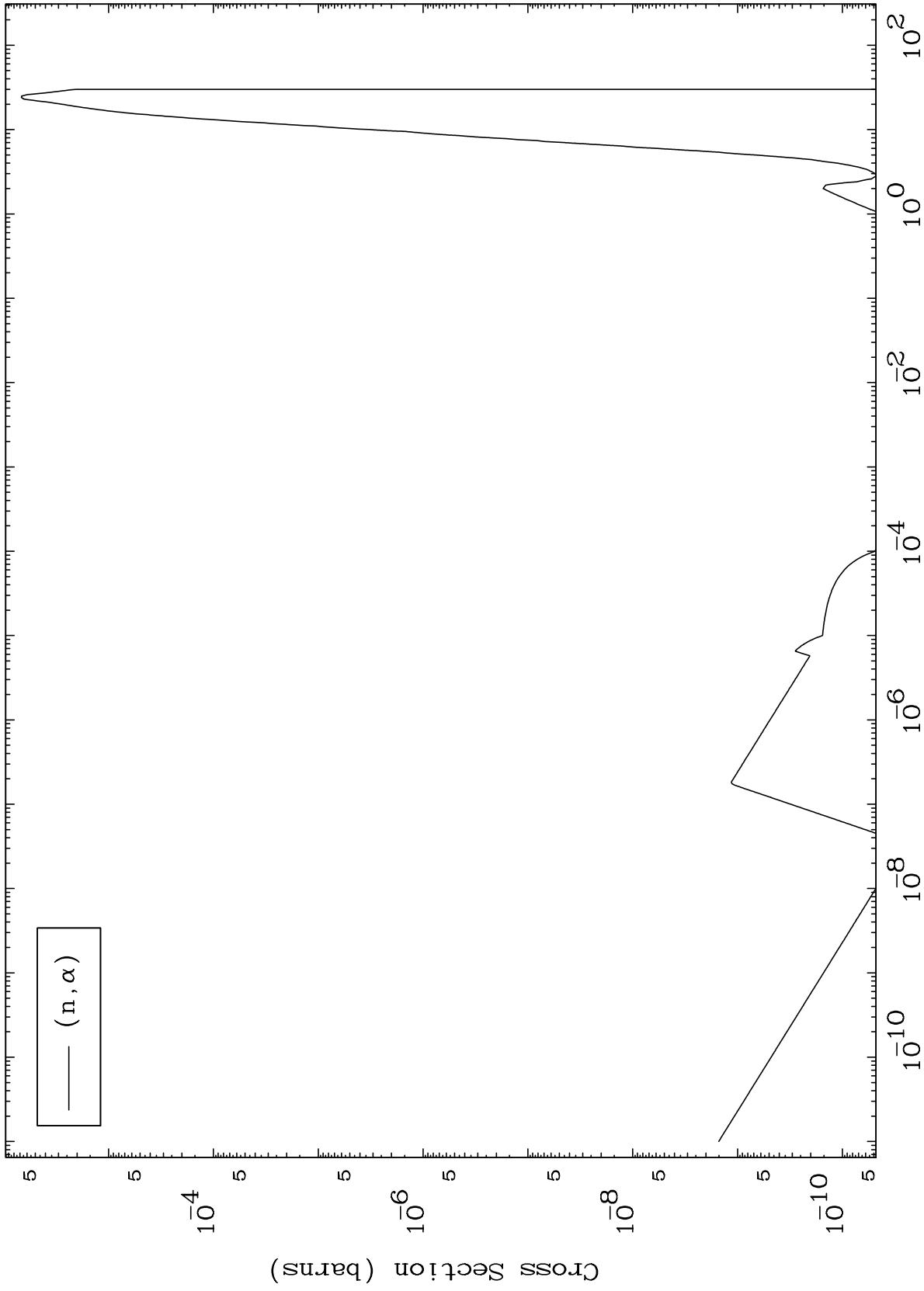
Incident Energy (MeV)

95-Am-246

MAT 9558

(n,α) Levels
293 Kelvin Cross Sections

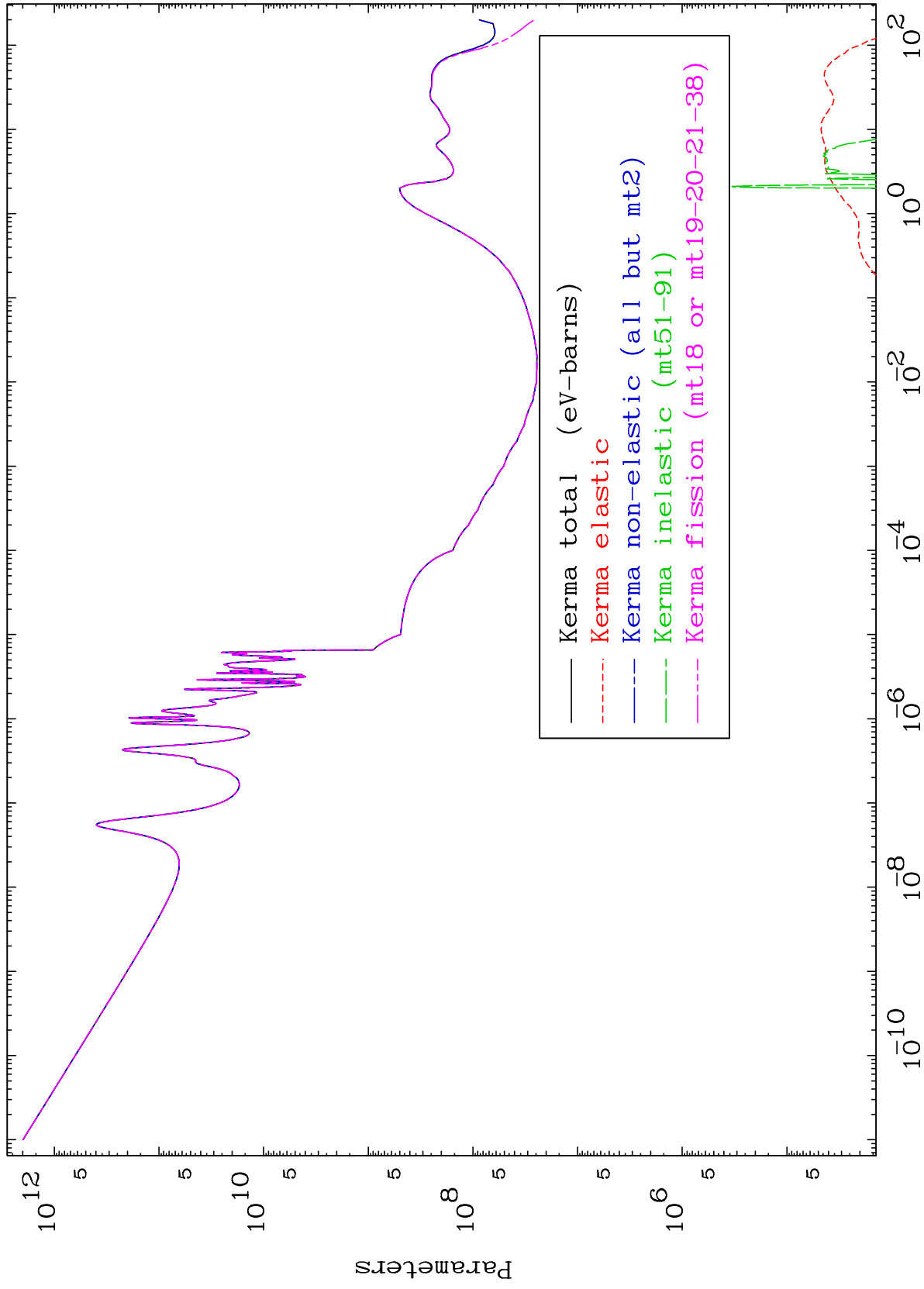
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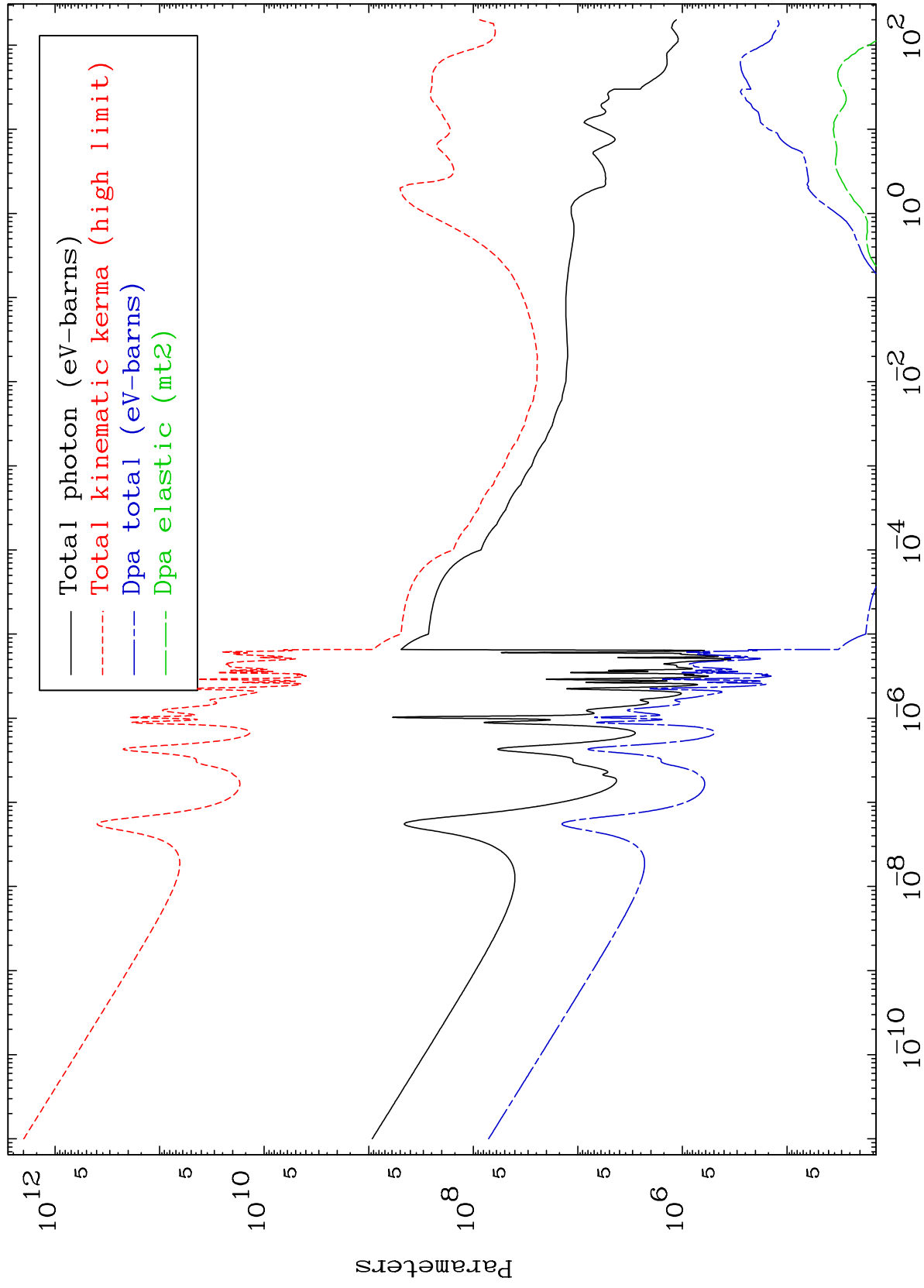


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Incident Energy (MeV)

95-Am-246

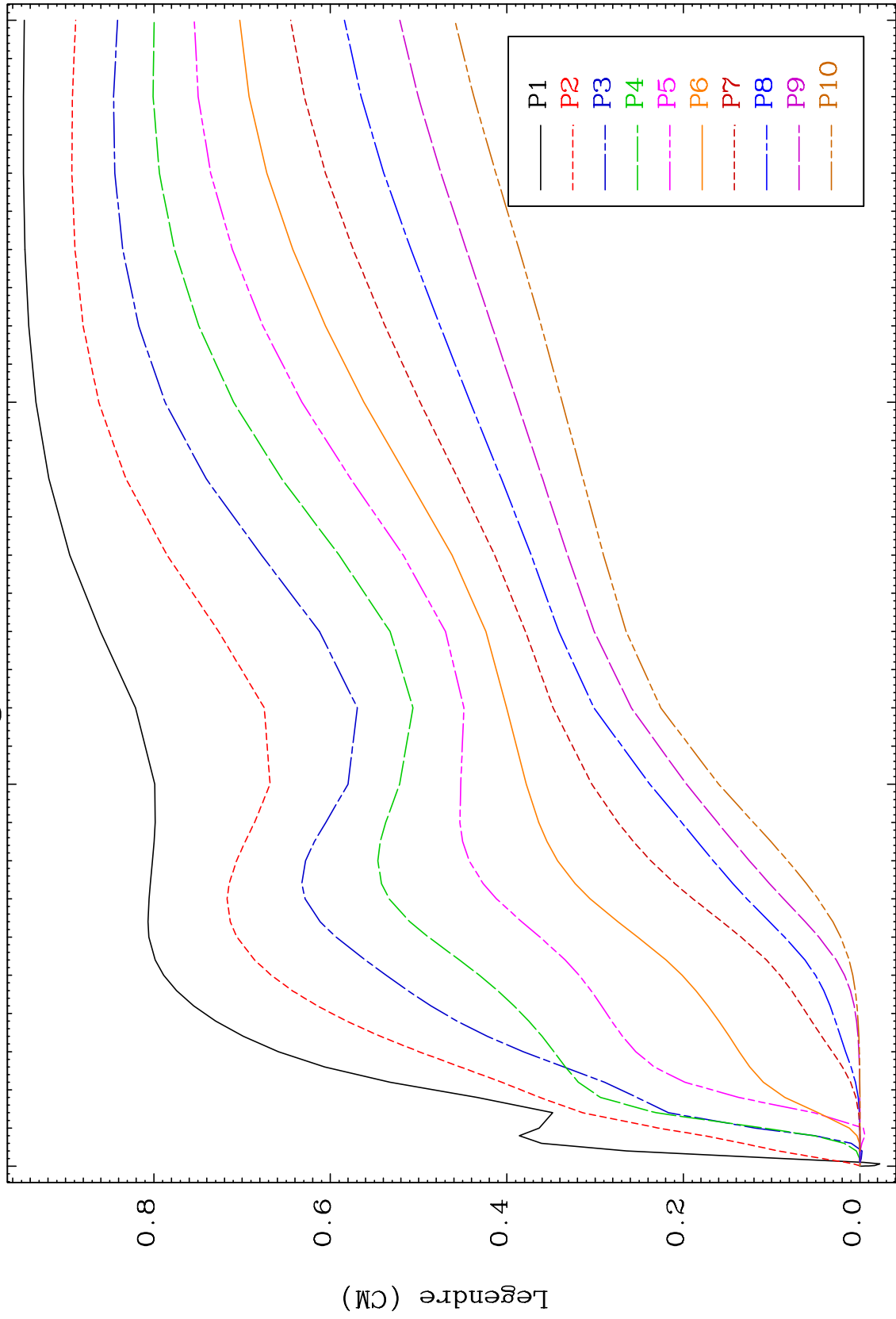




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Elastic Legendre Coefficients

95-Am-246



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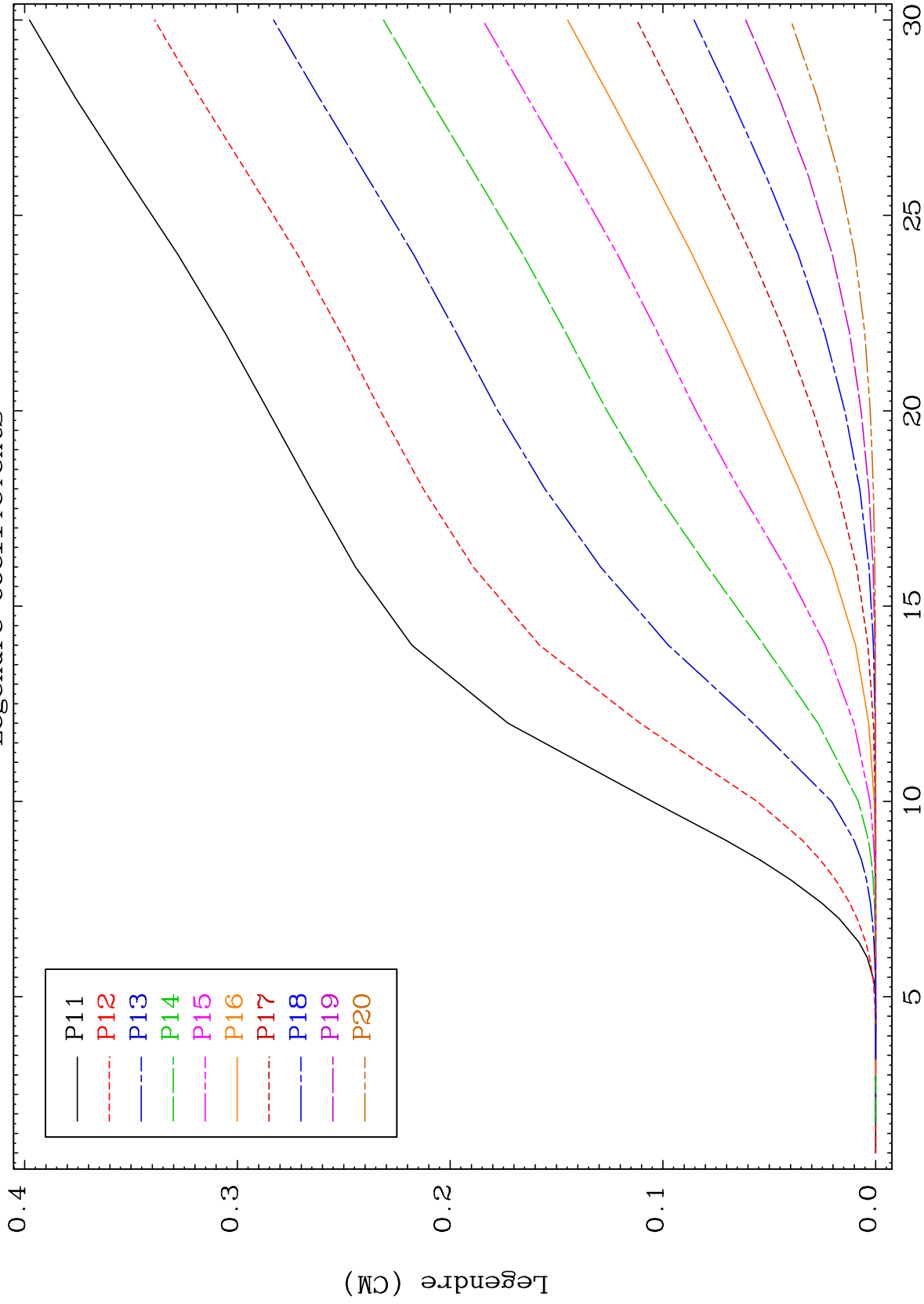
Incident Energy (MeV)

95-Am-246

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Elastic Legendre Coefficients

95-Am-246



17

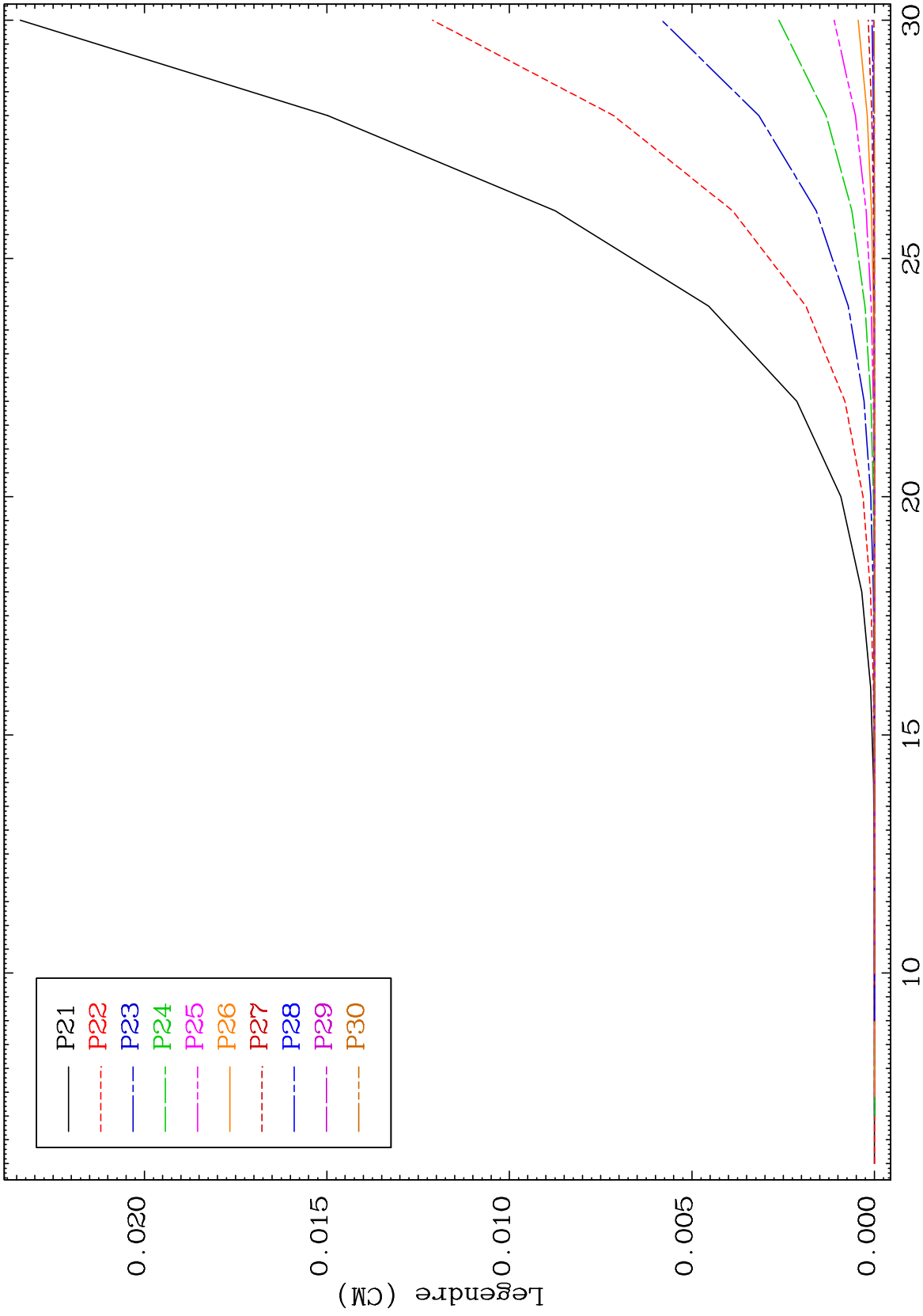
Incident Energy (MeV)

95-Am-246

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Elastic Legendre Coefficients

95-Am-246



18

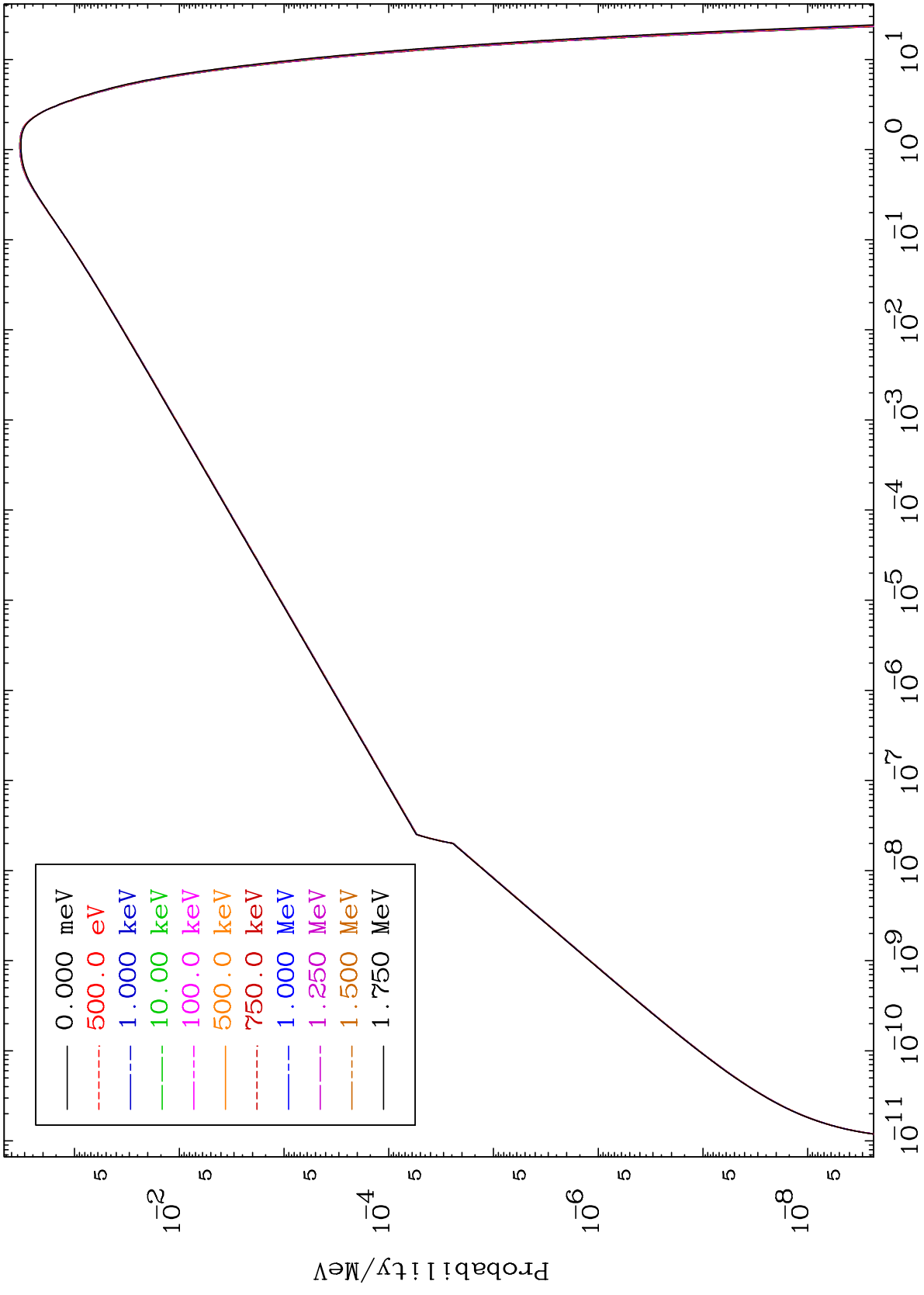
Incident Energy (MeV)

95-Am-246

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Fission Energy Distribution

95-Am-246

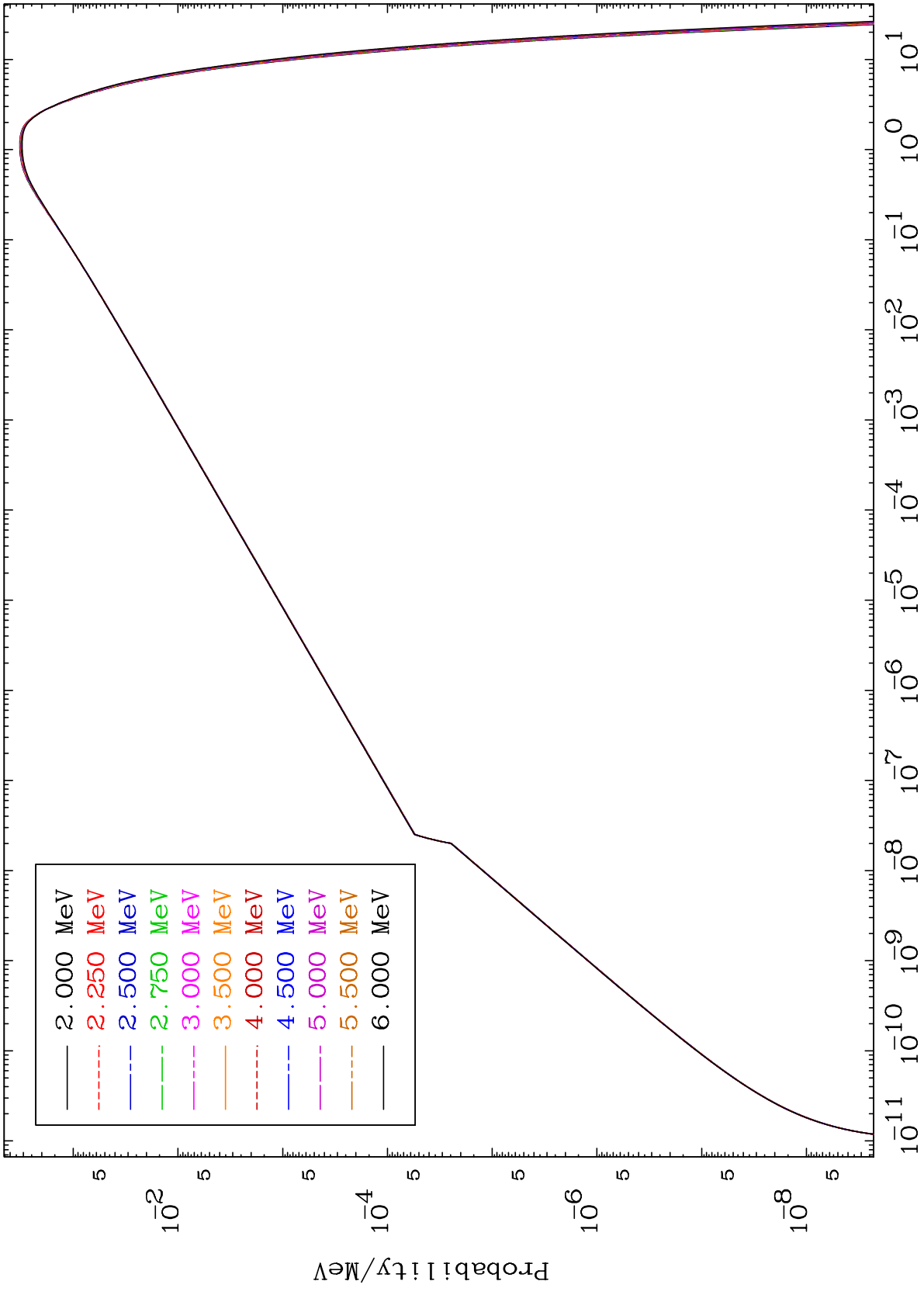


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Fission Energy Distribution

95-Am-246

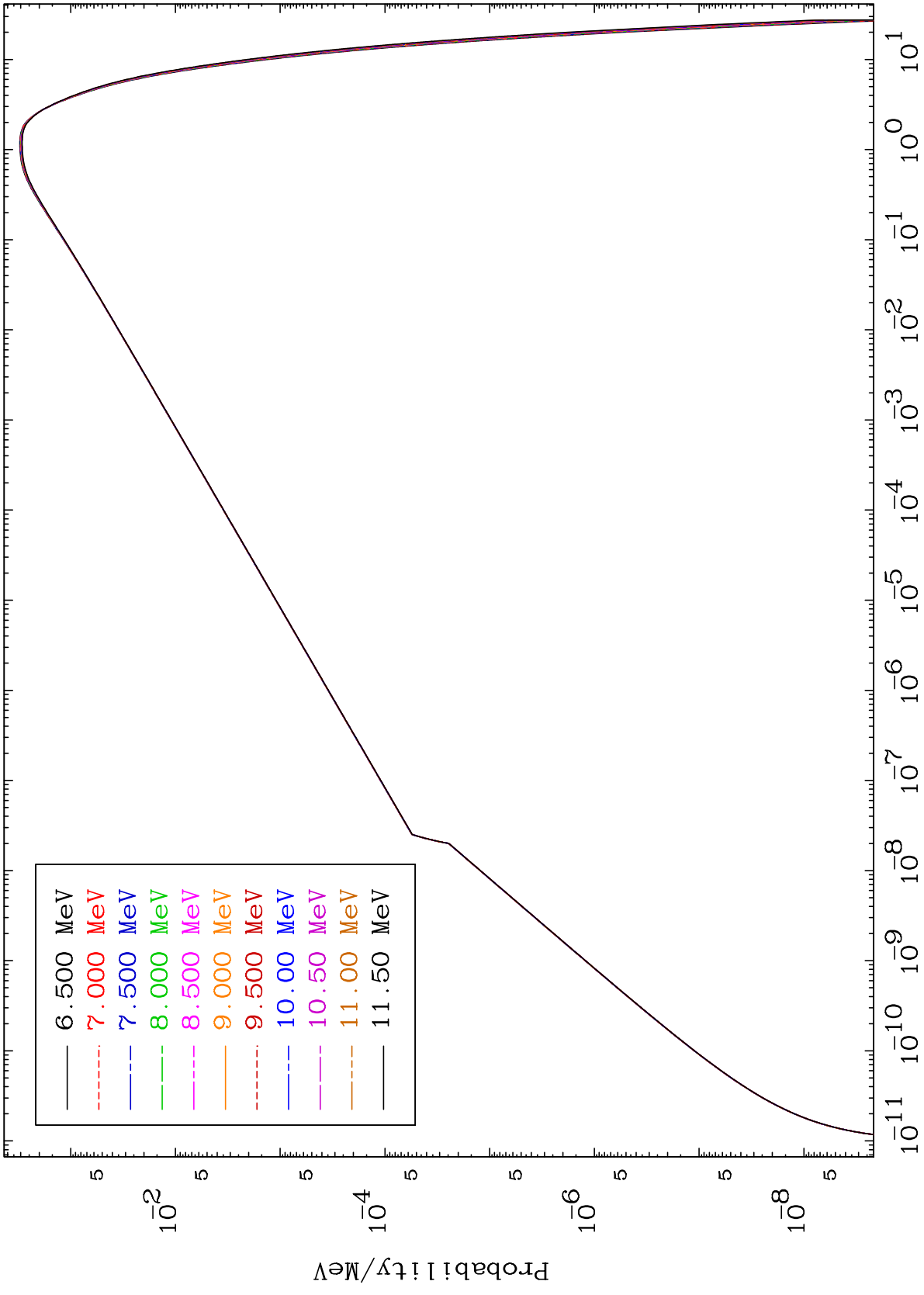


95-Am-246

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Fission Energy Distribution

95-Am-246

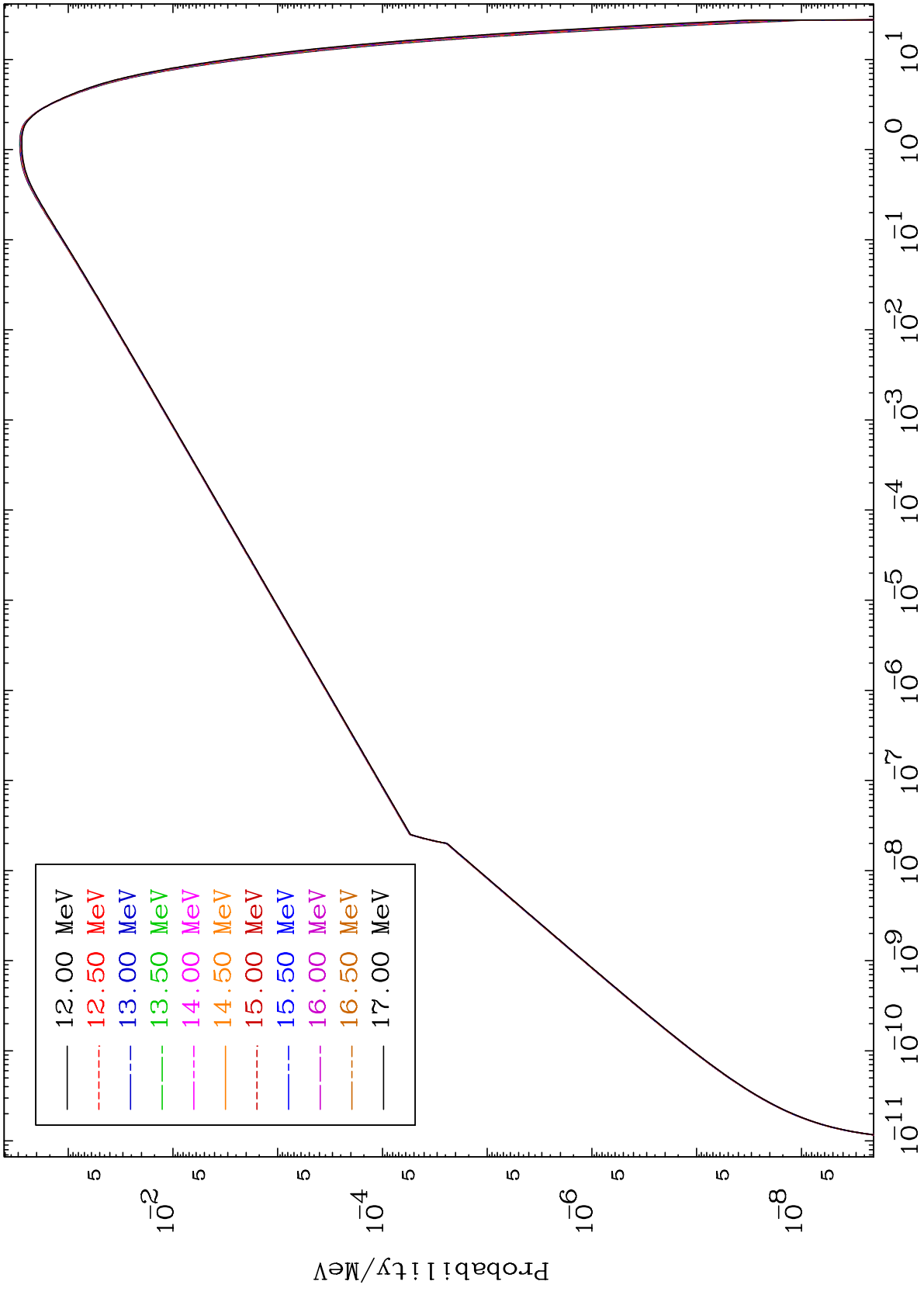


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Fission Energy Distribution

95-Am-246

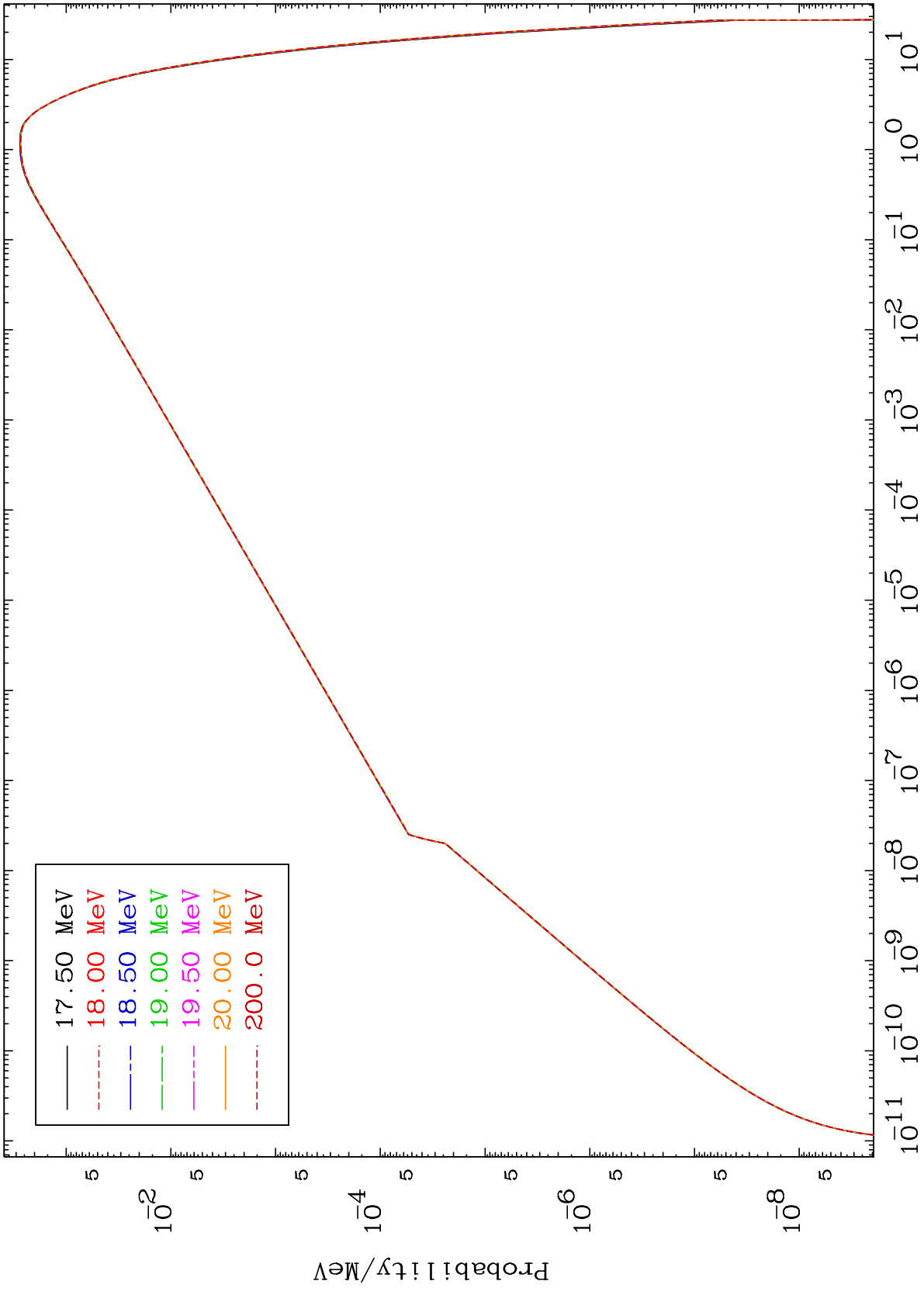


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Fission Energy Distribution

95-Am-246

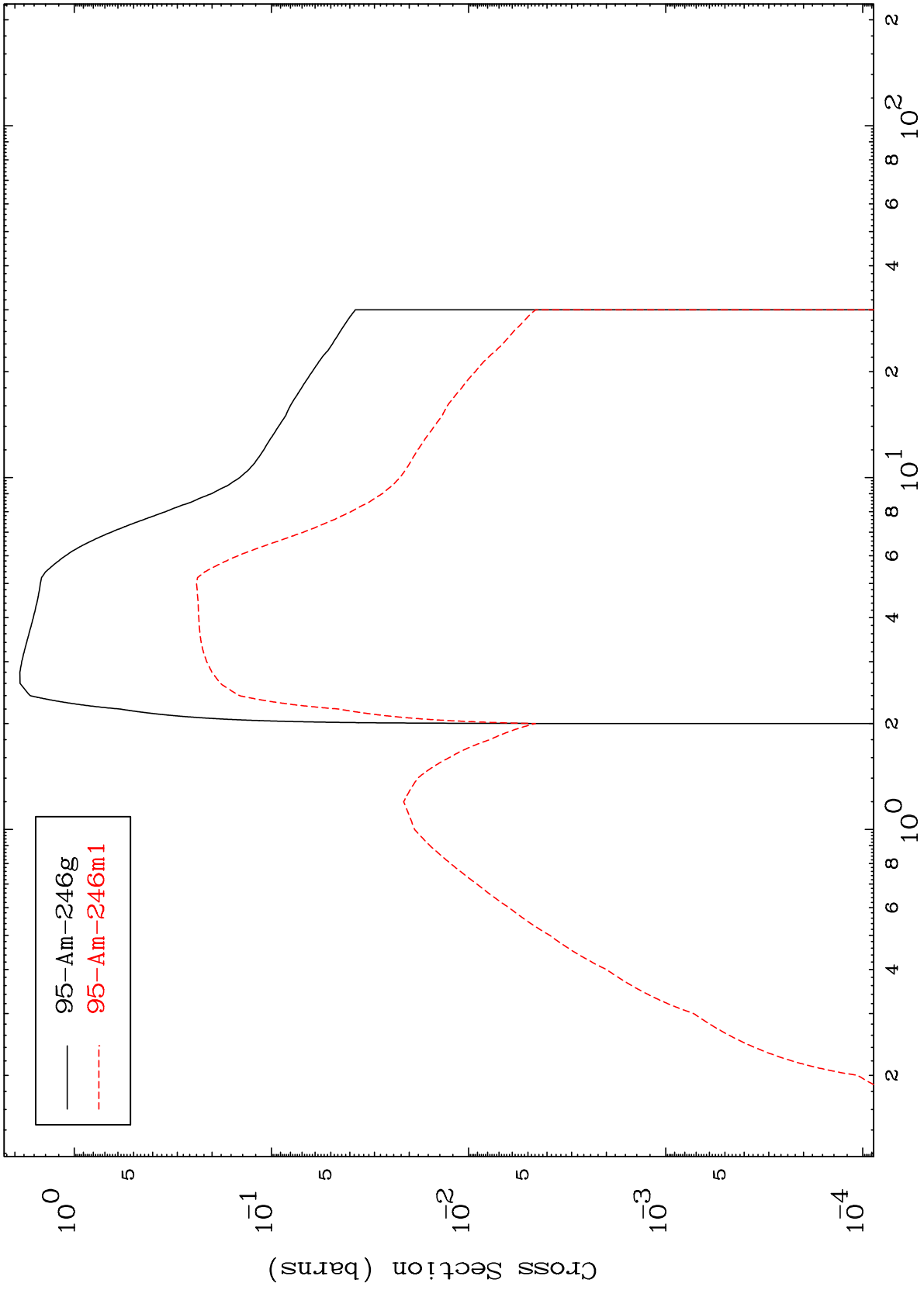


—	17.50	MeV
- - -	18.00	MeV
- · - ·	18.50	MeV
- - -	19.00	MeV
- · - ·	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV

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95-Am-246

Radionuclide Production Cross Section



— 95-Am-246g
- - - 95-Am-246m1

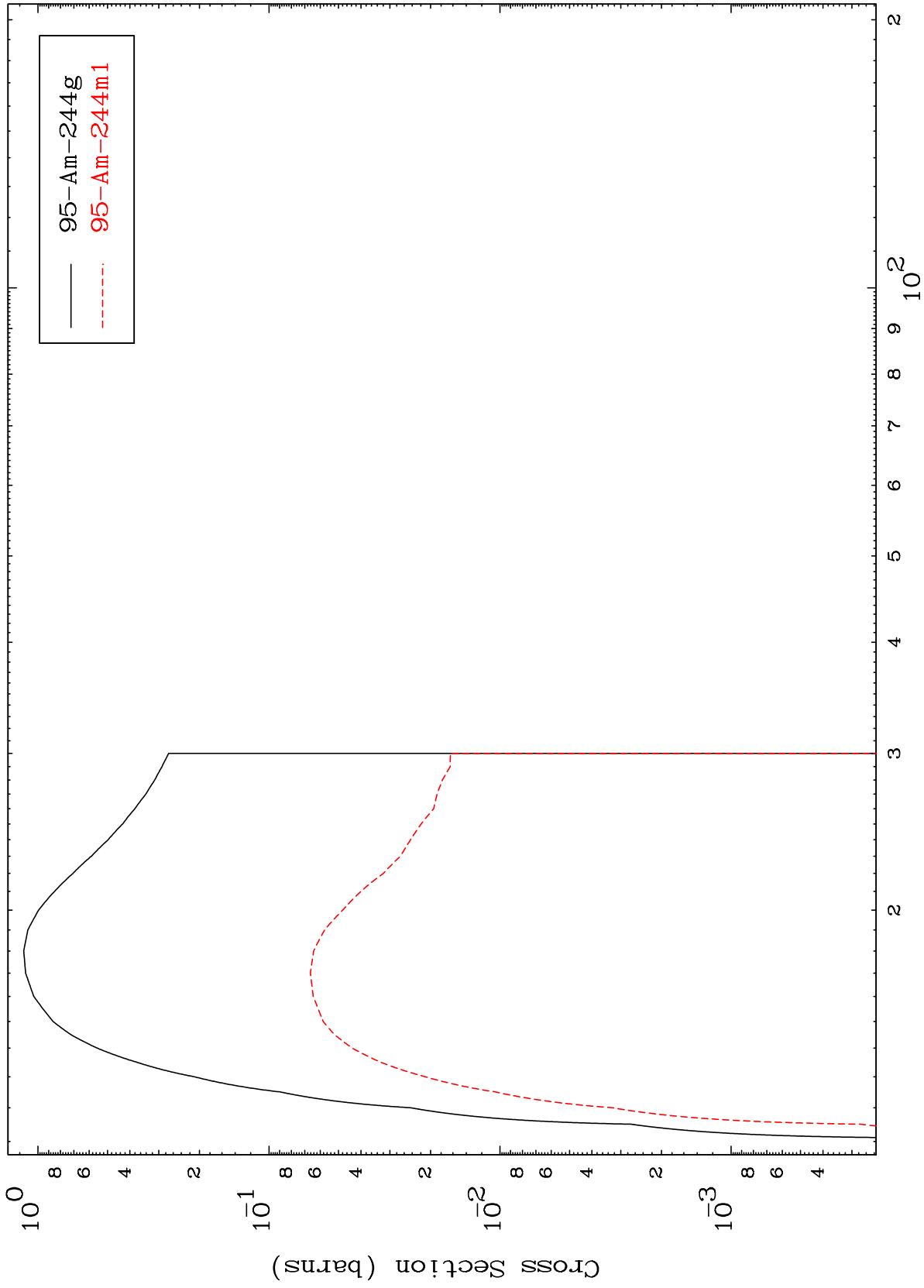
25

95-Am-246

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95-Am-246

(n,3n)
Radionuclide Production Cross Section



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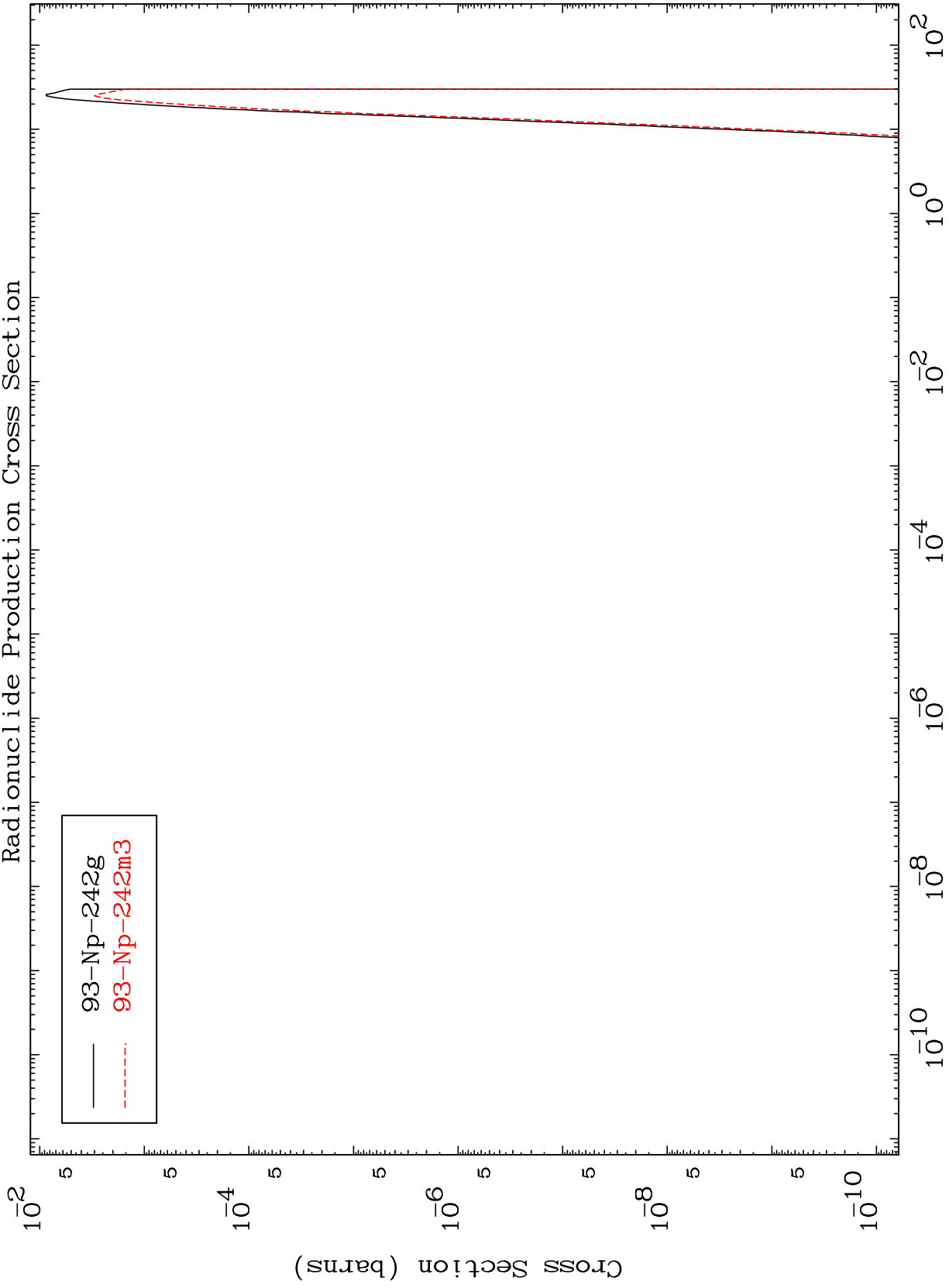
95-Am-246

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(n,n') α

95-Am-246

Radionuclide Production Cross Section



27

Incident Energy (MeV)

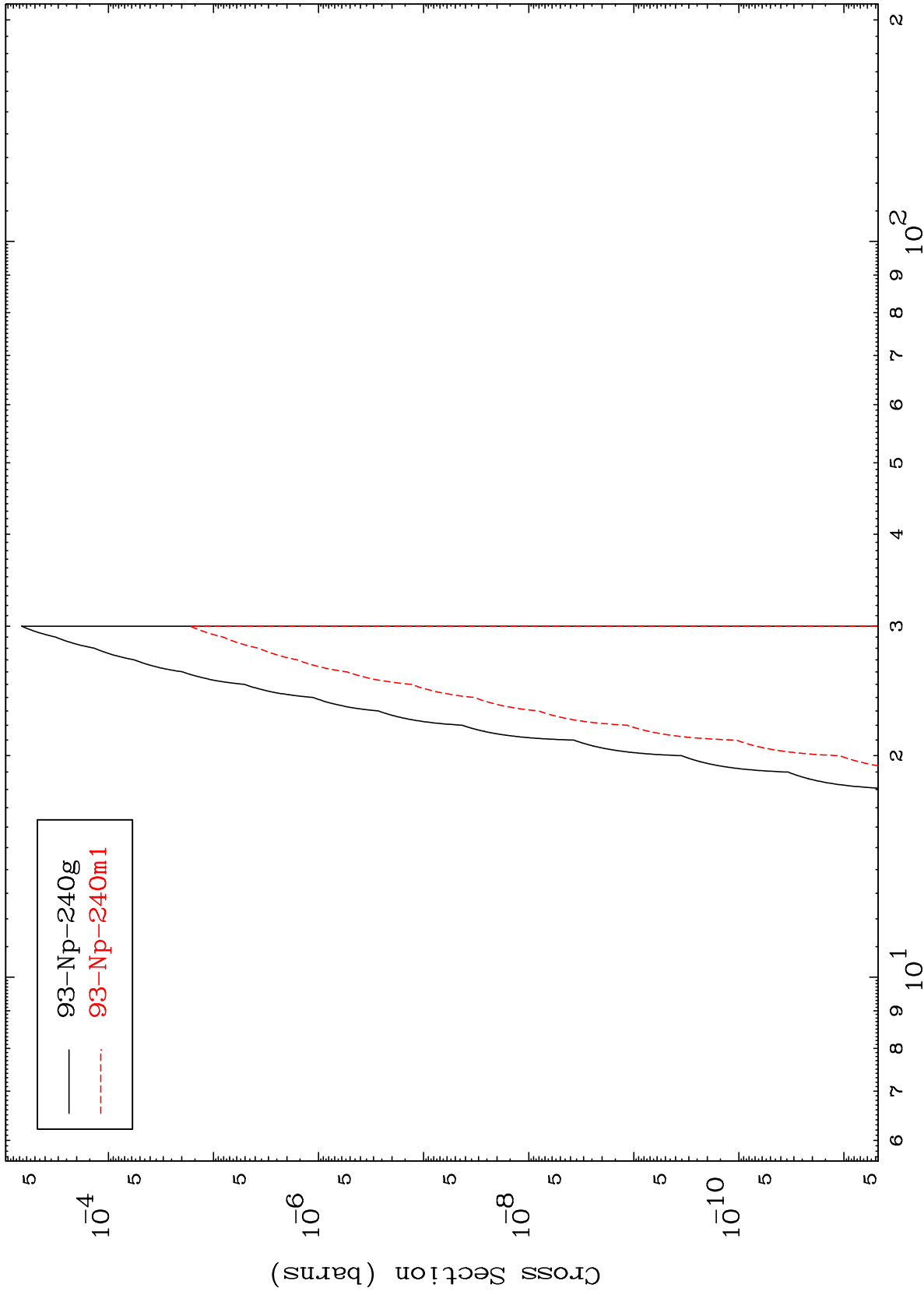
95-Am-246

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(n,3n) α

95-Am-246

Radionuclide Production Cross Section



28

Incident Energy (MeV)

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