

Program EVALPLOT
(Version 2018-1)

by

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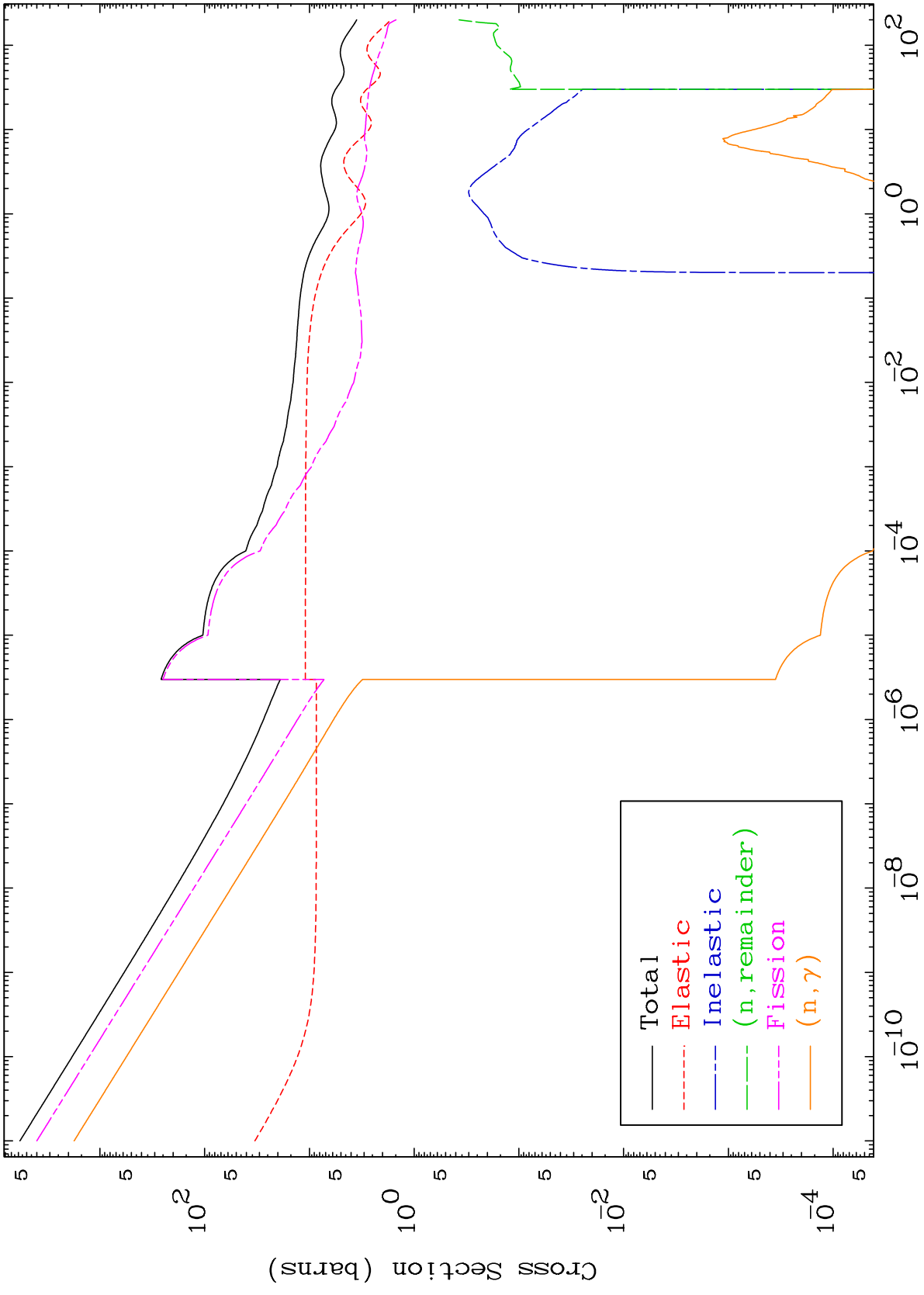
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9513

Major
293 Kelvin Cross Sections

95-Am-231



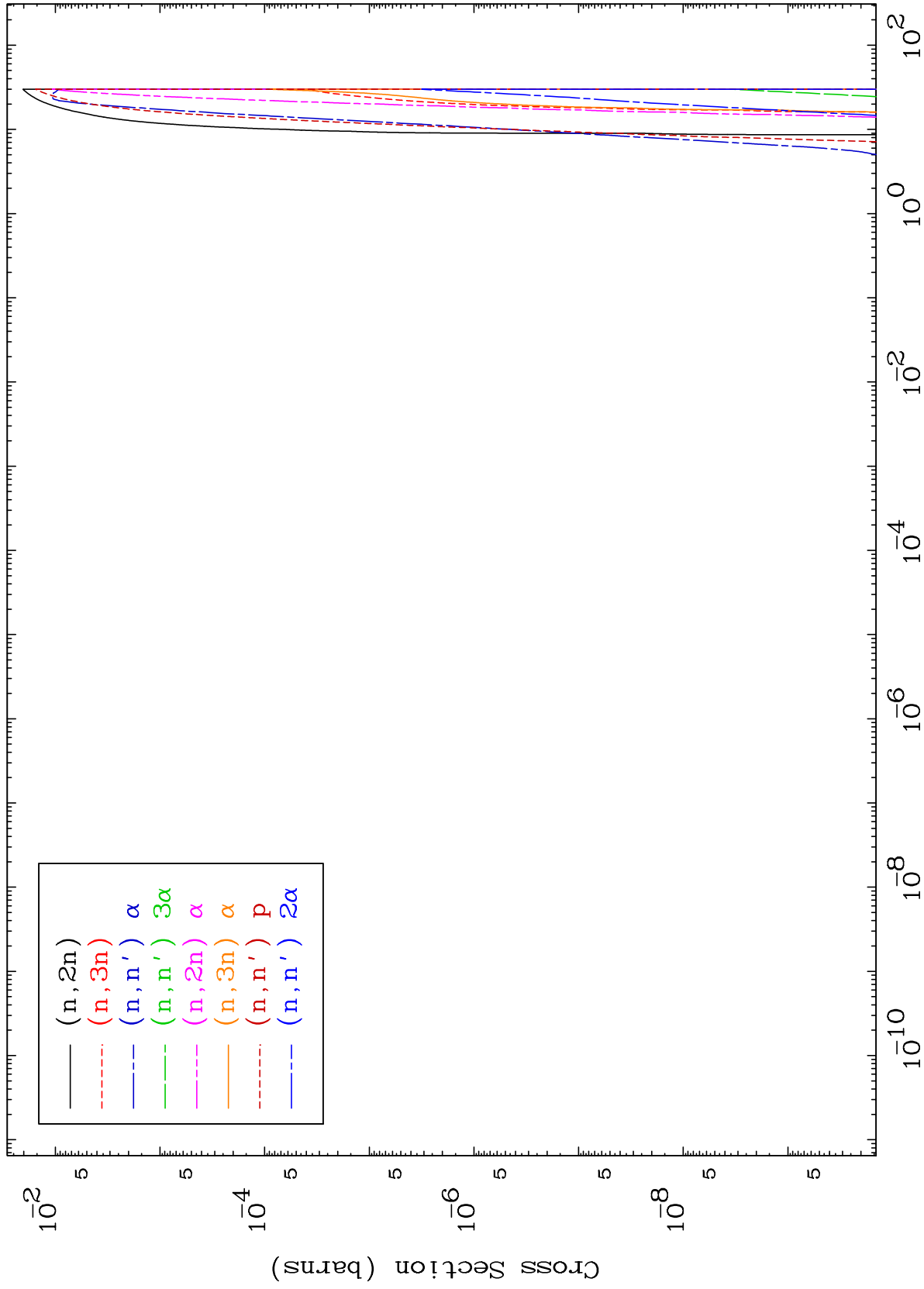
95-Am-231

Incident Energy (MeV)

MAT 9513

Neutron Production
293 Kelvin Cross Sections

95-Am-231



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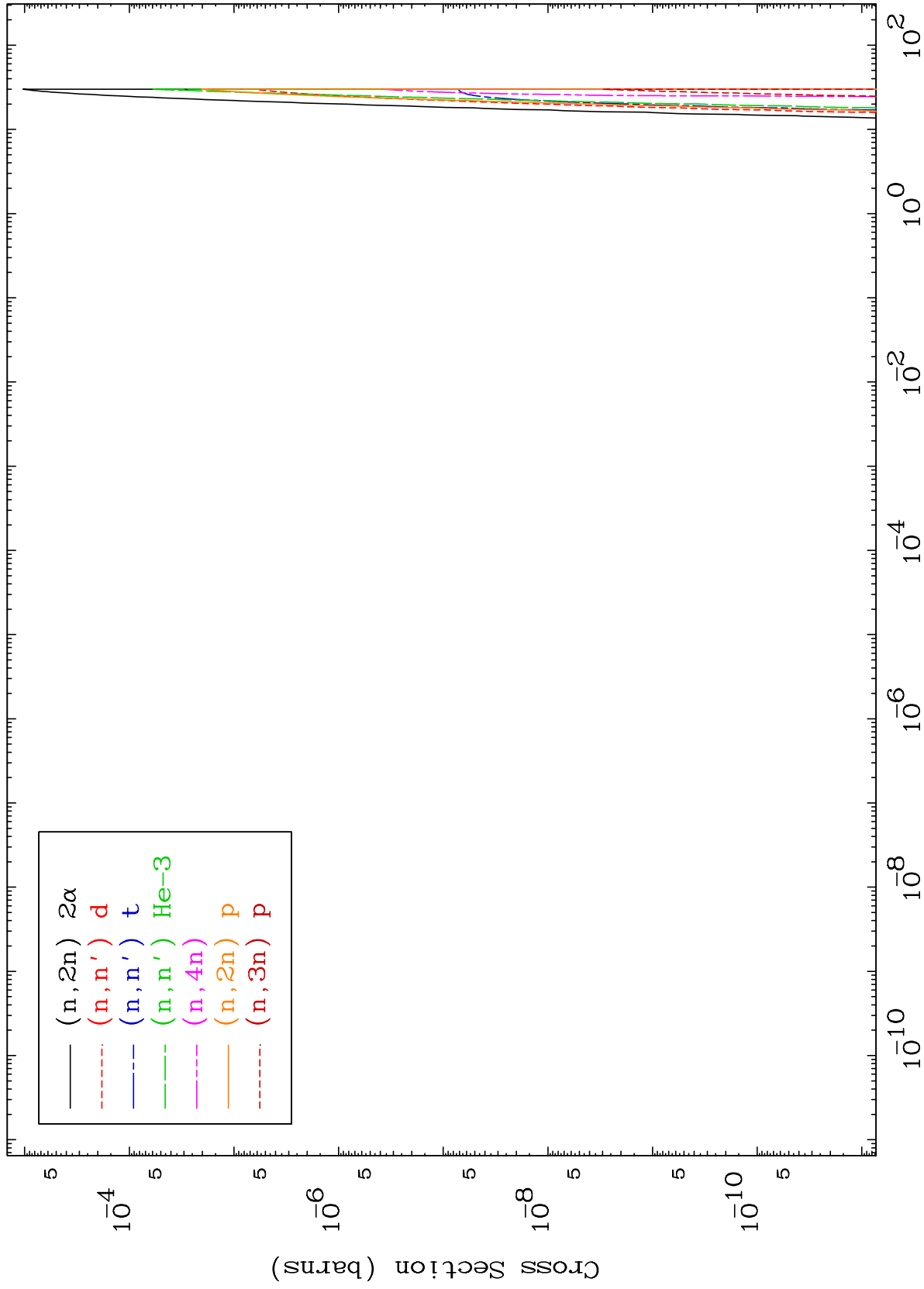
Incident Energy (MeV)

95-Am-231

MAT 9513

Neutron Production
293 Kelvin Cross Sections

95-Am-231

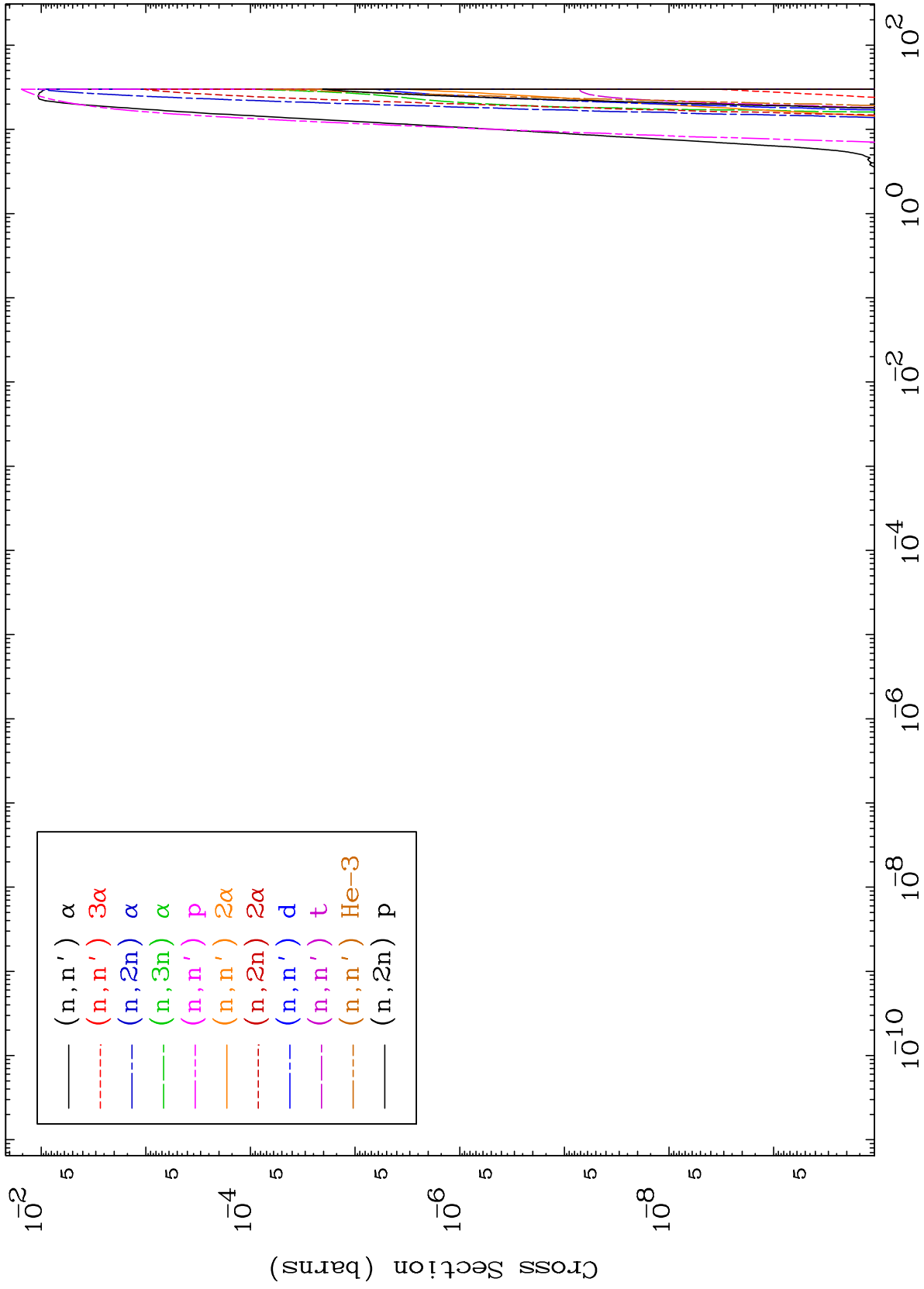


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MAT 9513

Charged Particle
293 Kelvin Cross Sections

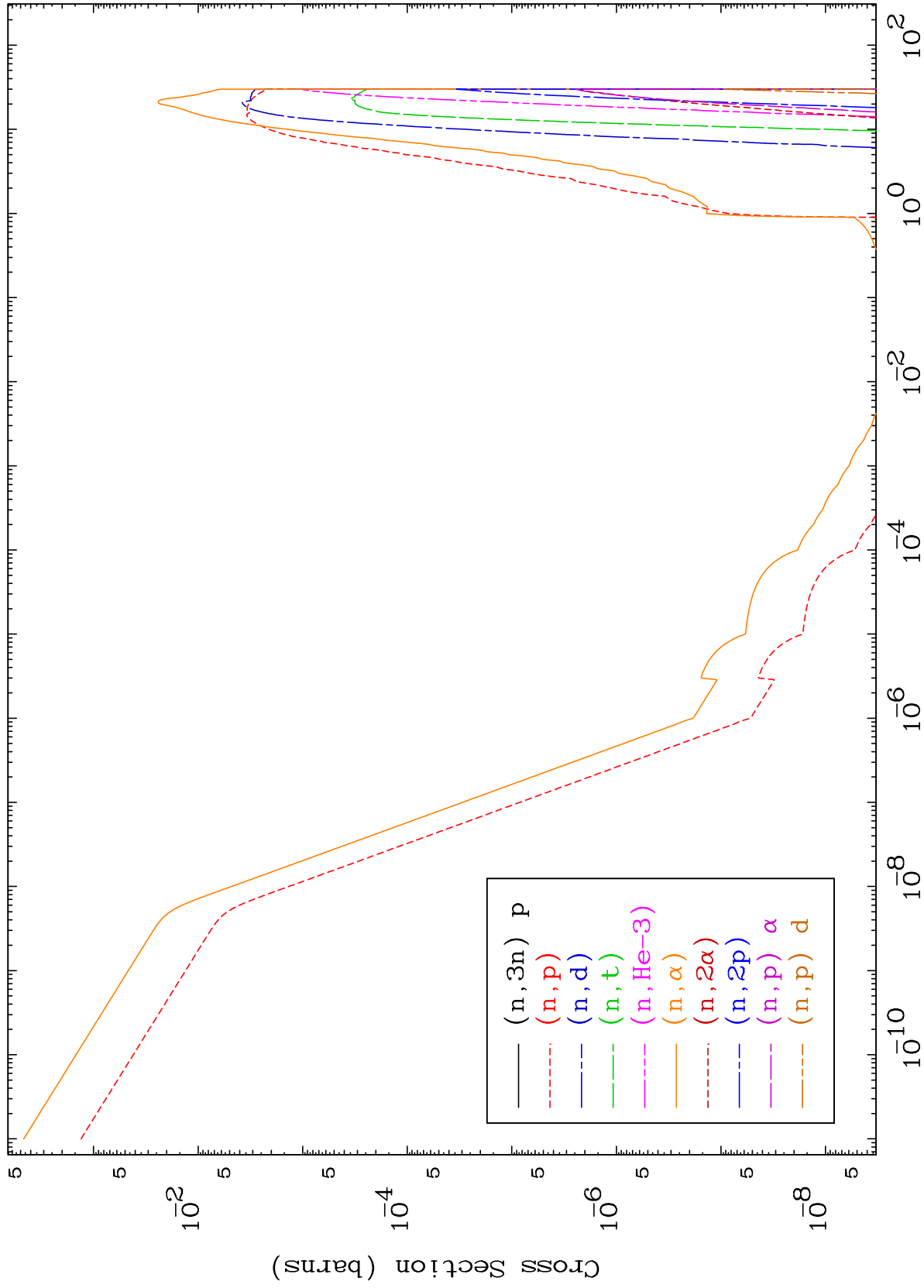
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MAT 9513

Charged Particle
293 Kelvin Cross Sections

95-Am-231



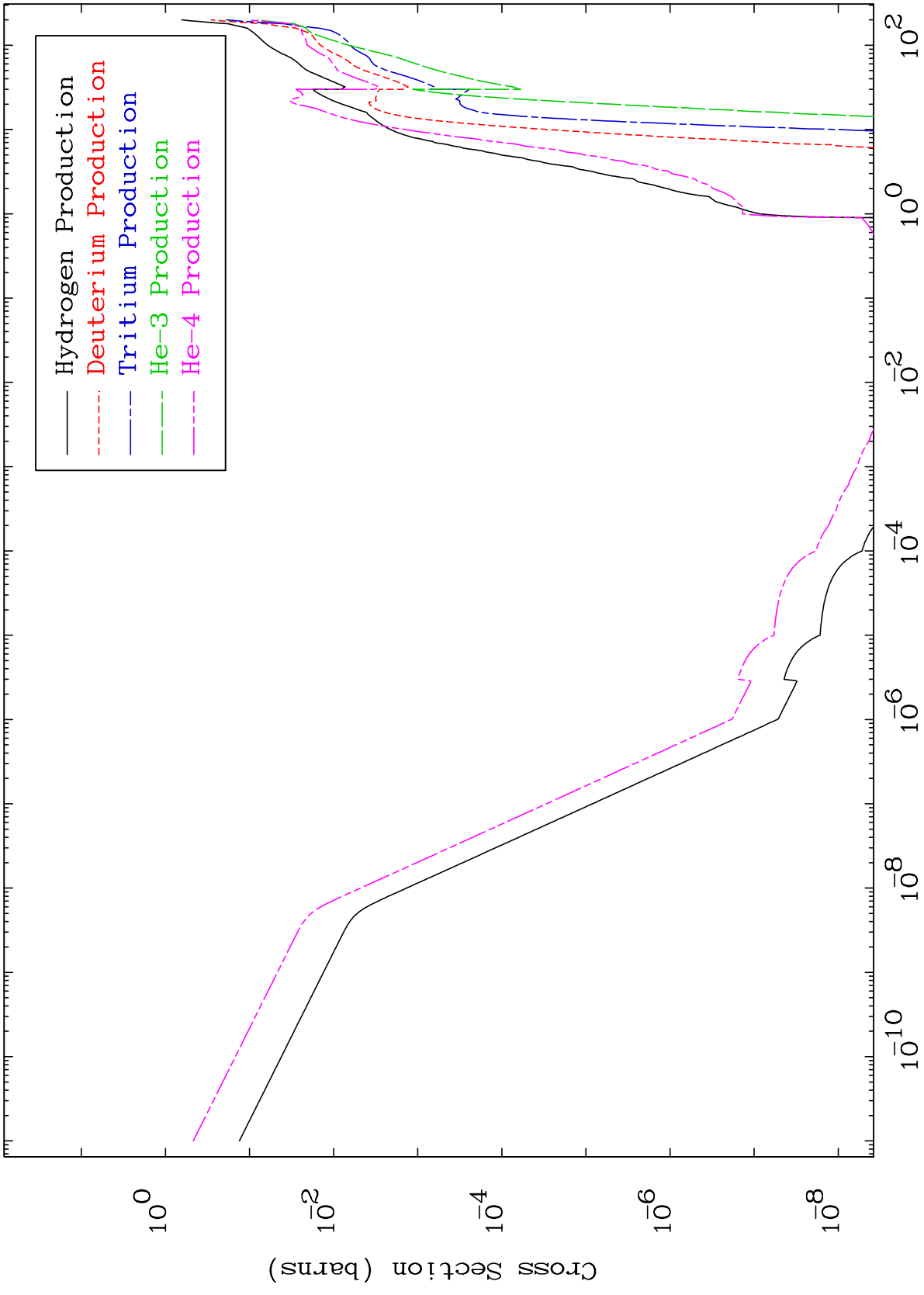
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MAT 9513

Particle Production
293 Kelvin Cross Sections

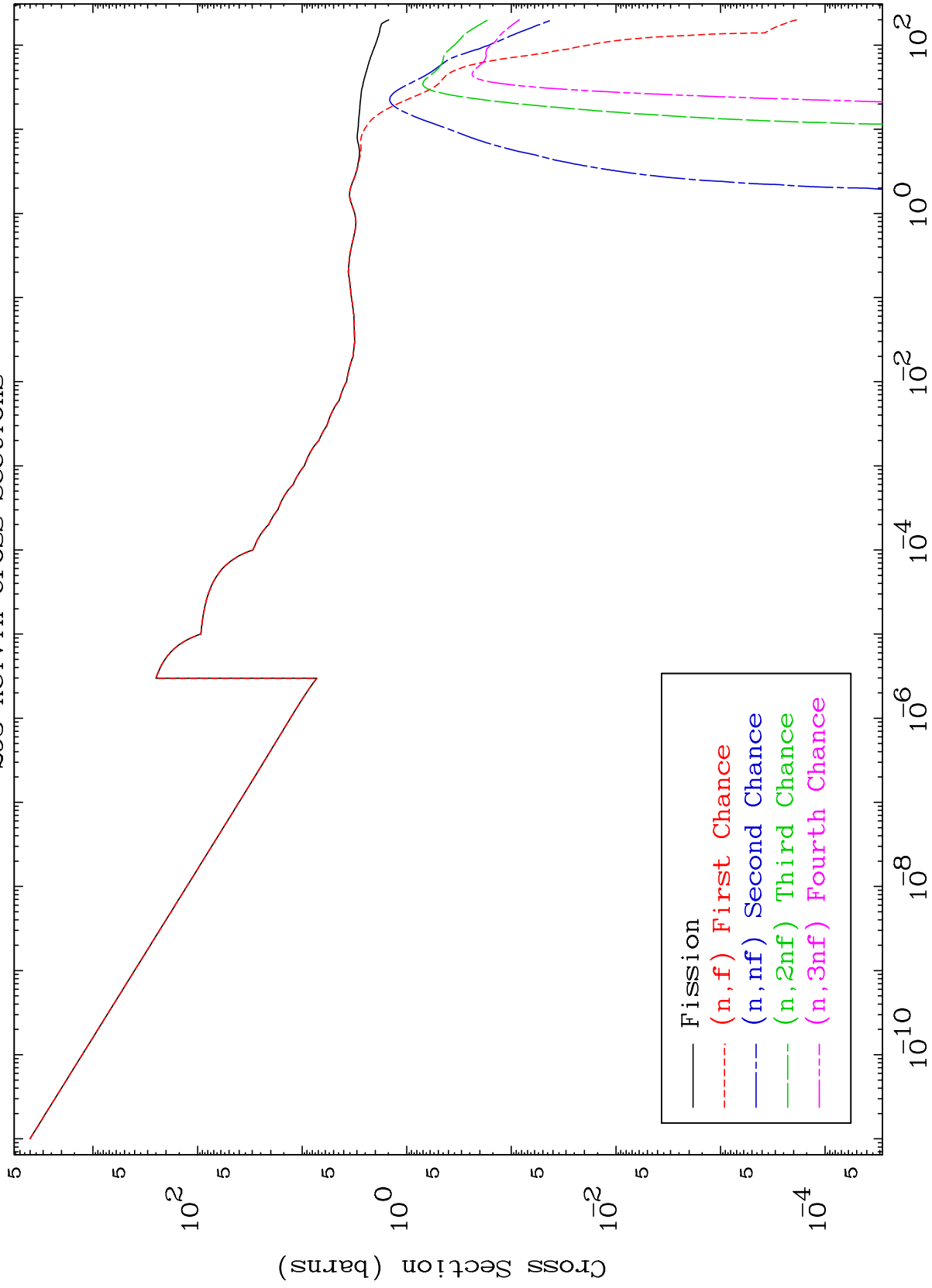
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MAT 9513

Fission
293 Kelvin Cross Sections

95-Am-231



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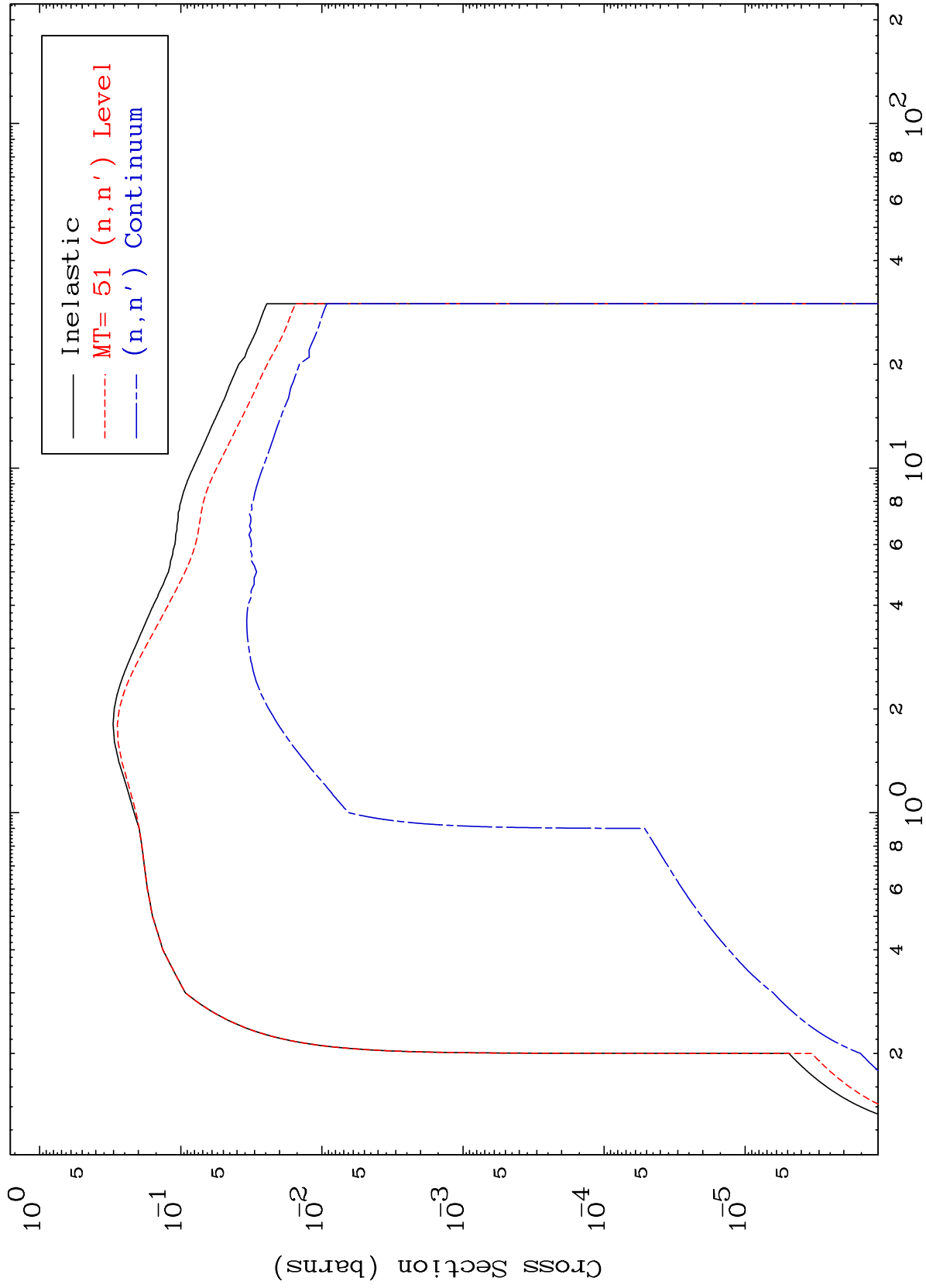
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,n') Level
293 Kelvin Cross Sections

95-Am-231



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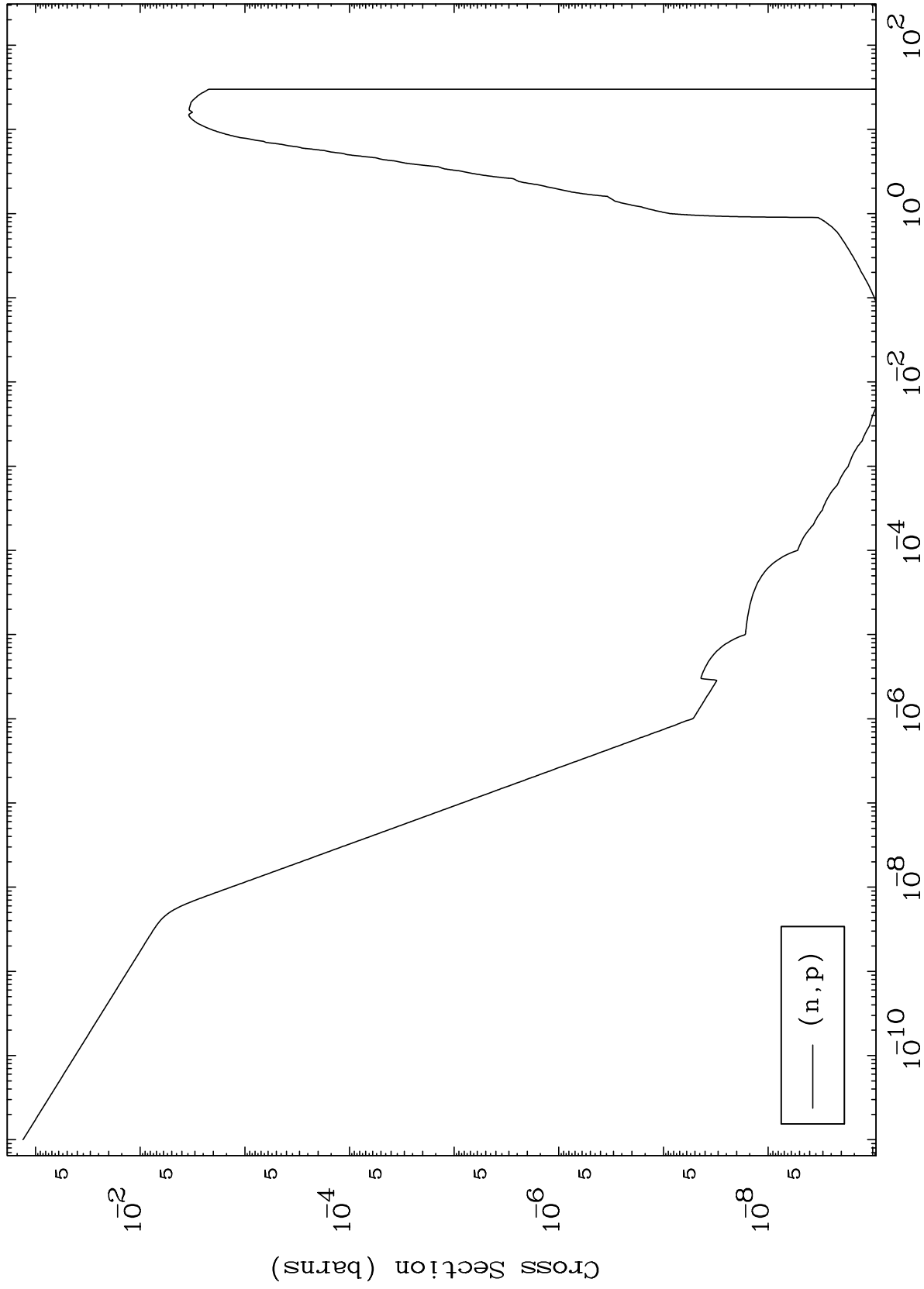
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,p) Levels
293 Kelvin Cross Sections

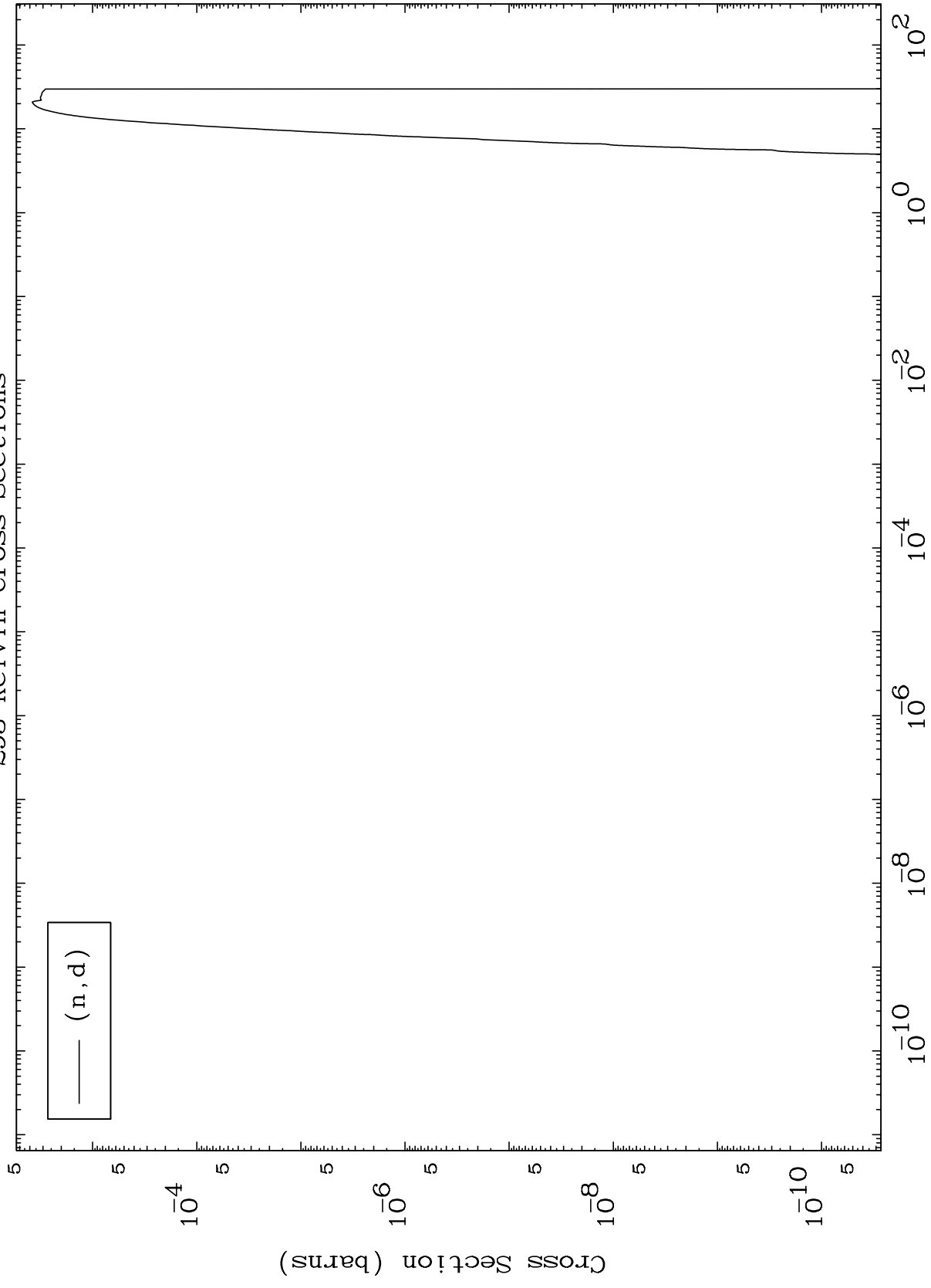
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MAT 9513

(n,d) Levels
293 Kelvin Cross Sections

95-Am-231



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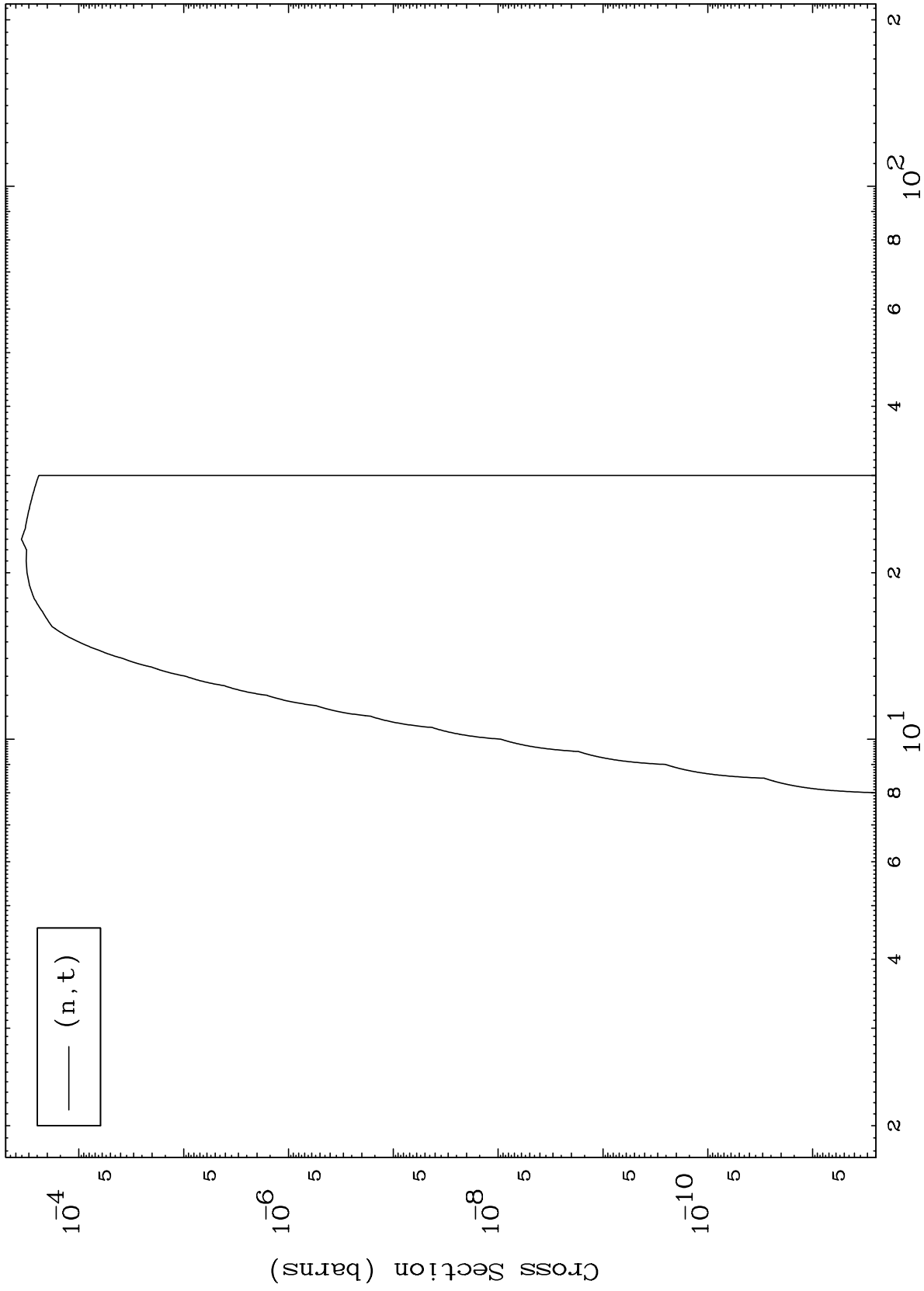
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,t) Levels
293 Kelvin Cross Sections

95-Am-231



11

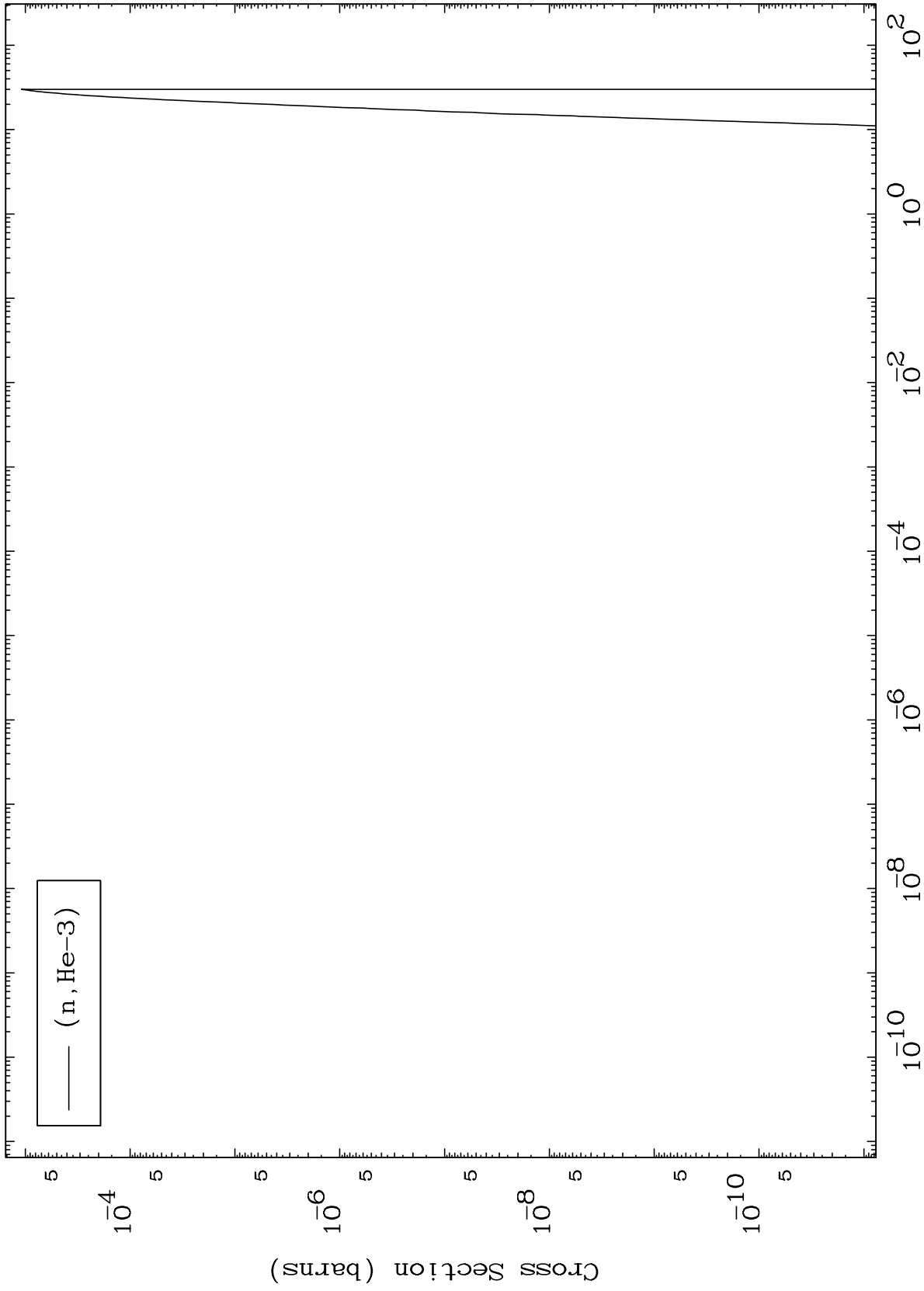
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-231



12

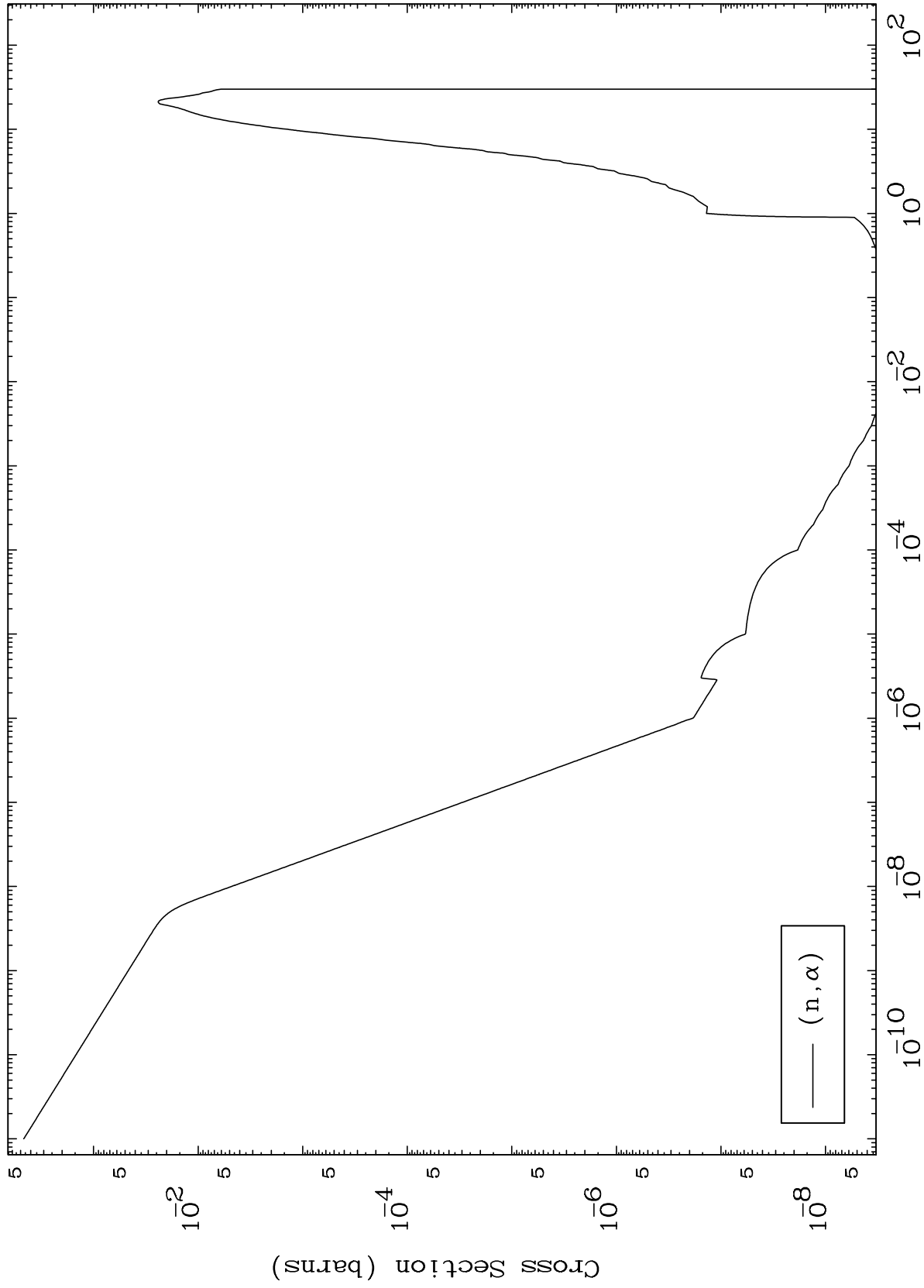
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,α) Levels
293 Kelvin Cross Sections

95-Am-231



13

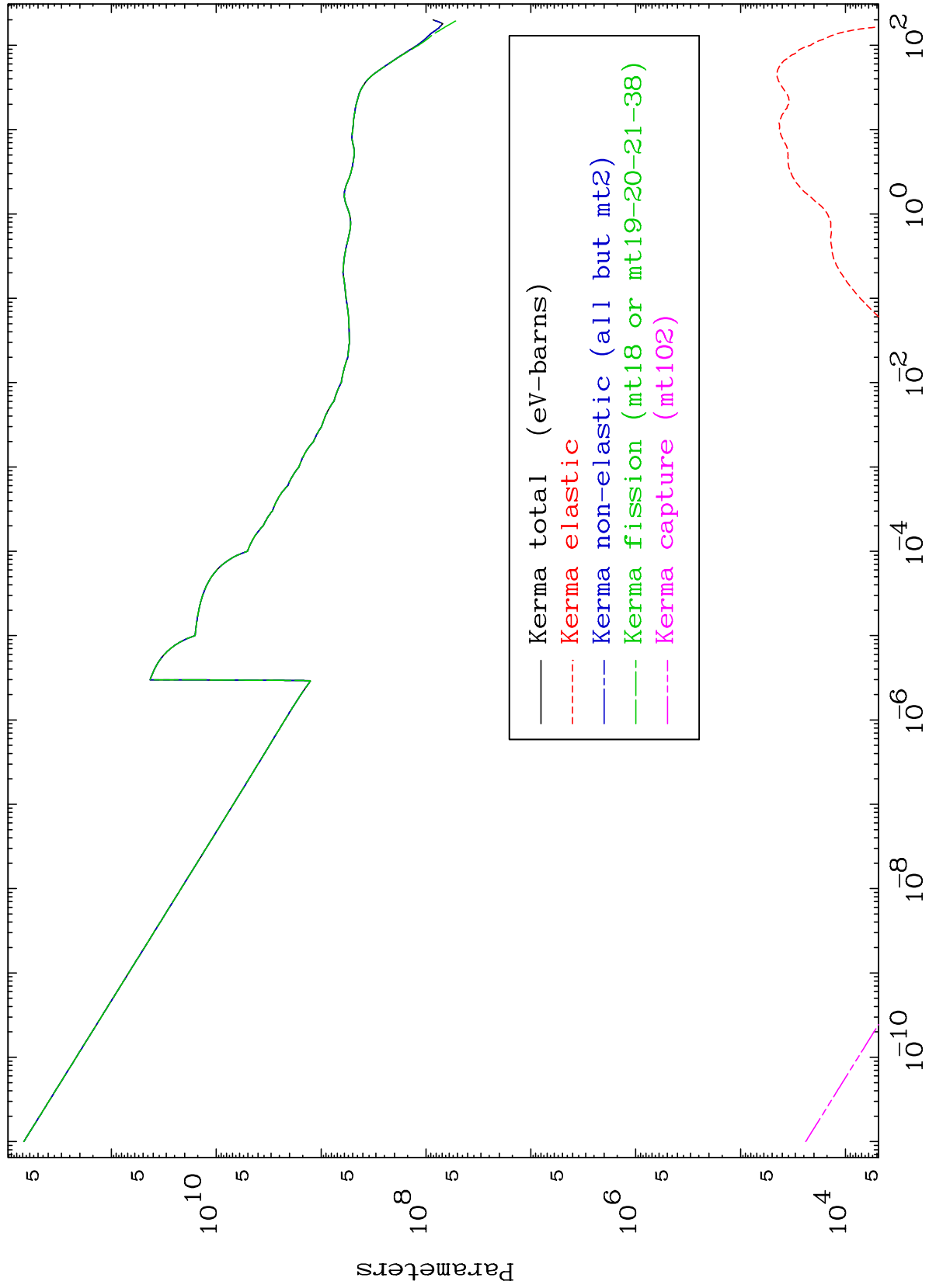
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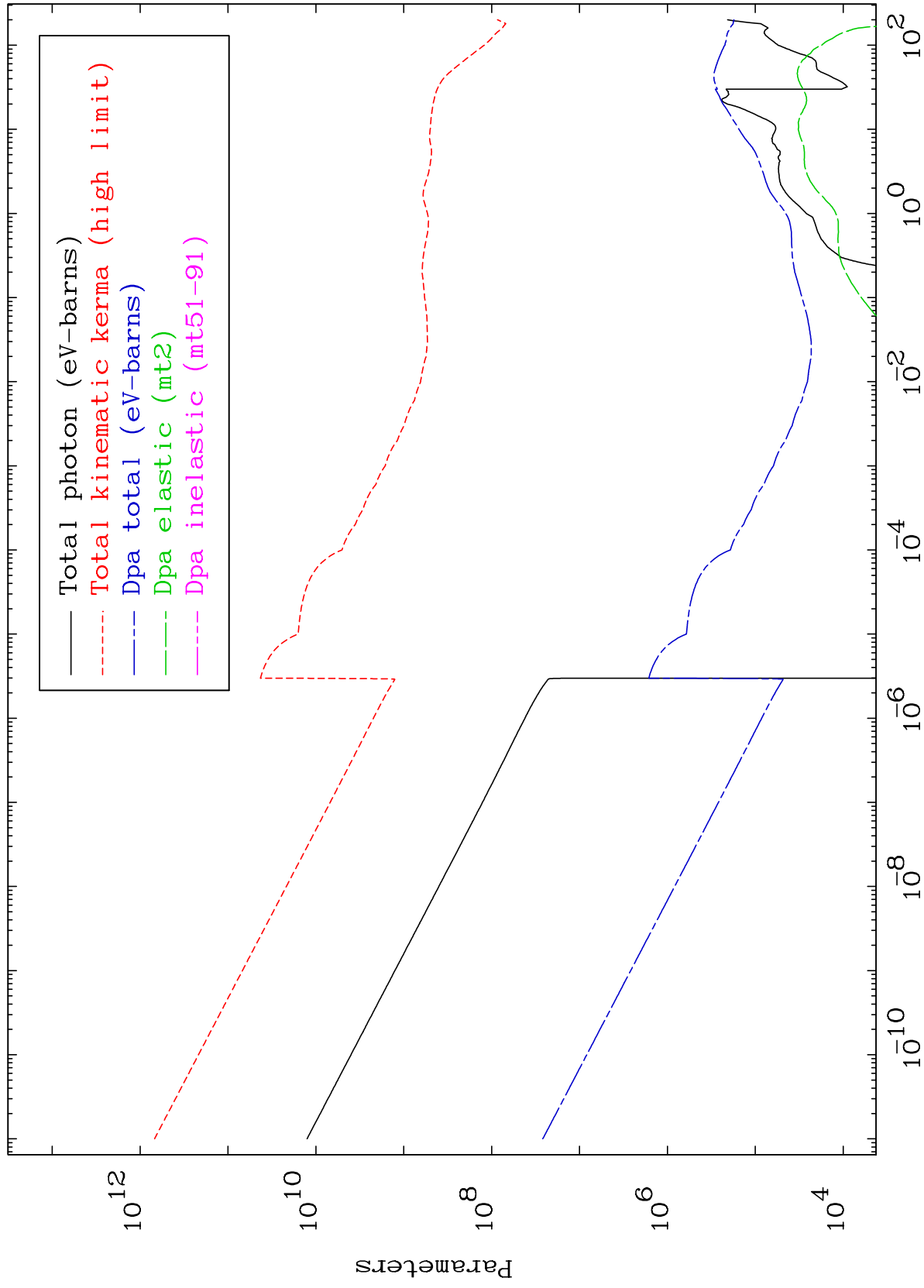
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MAT 9513

Energy Release
Parameters

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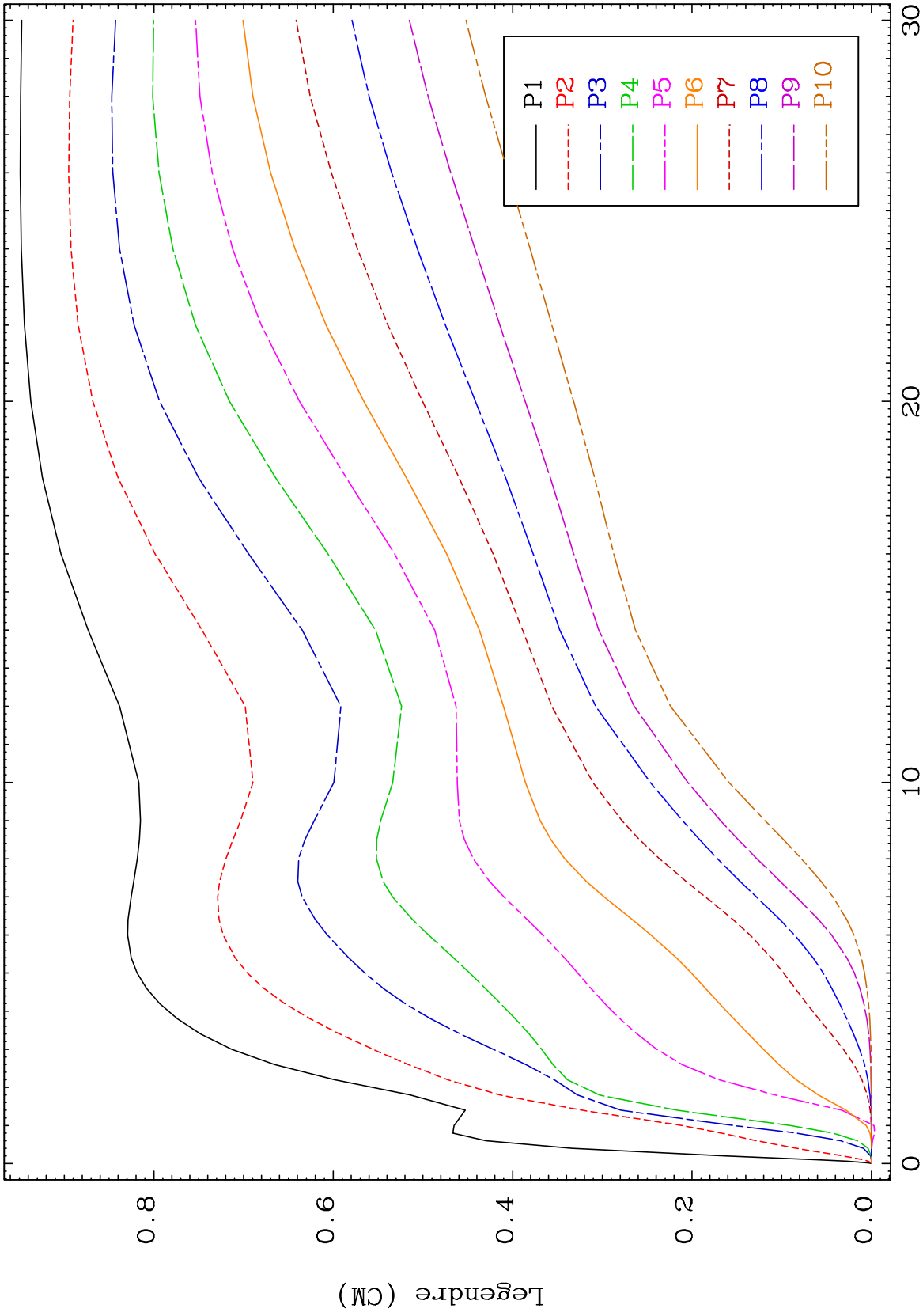




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Elastic Legendre Coefficients

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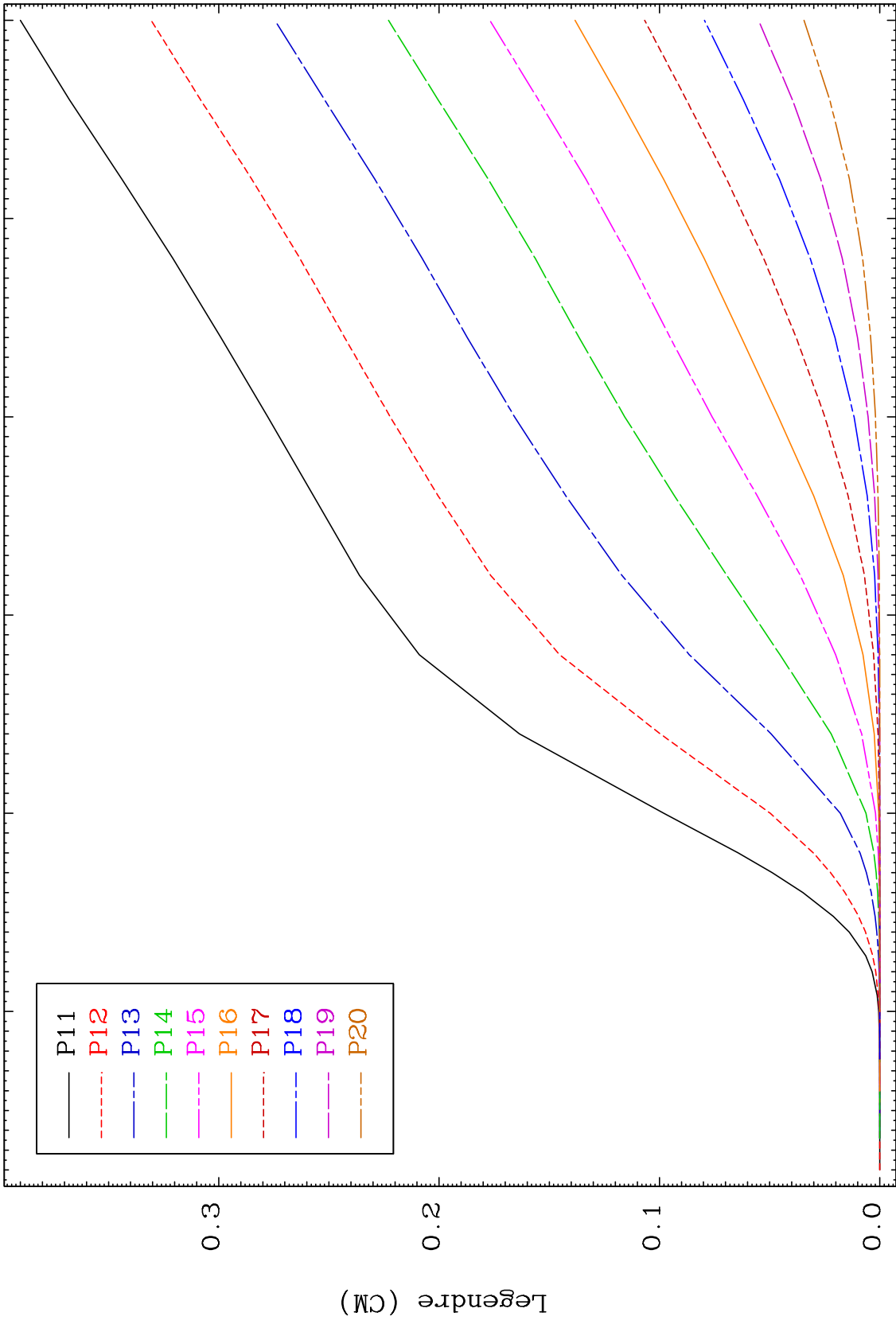
Incident Energy (MeV)

95-Am-231

MAT 9513

Elastic Legendre Coefficients

95-Am-231



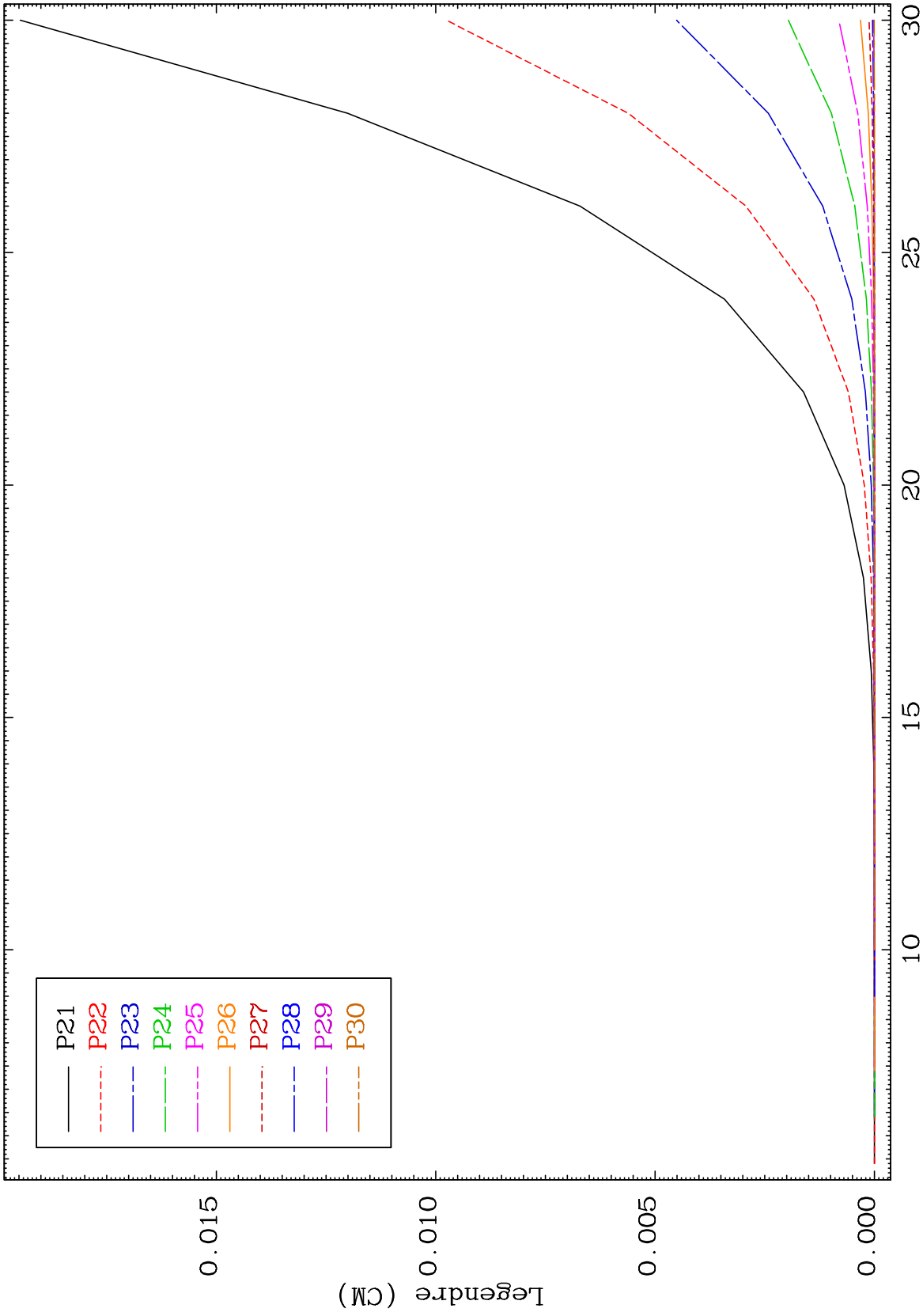
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Elastic Legendre Coefficients

95-Am-231



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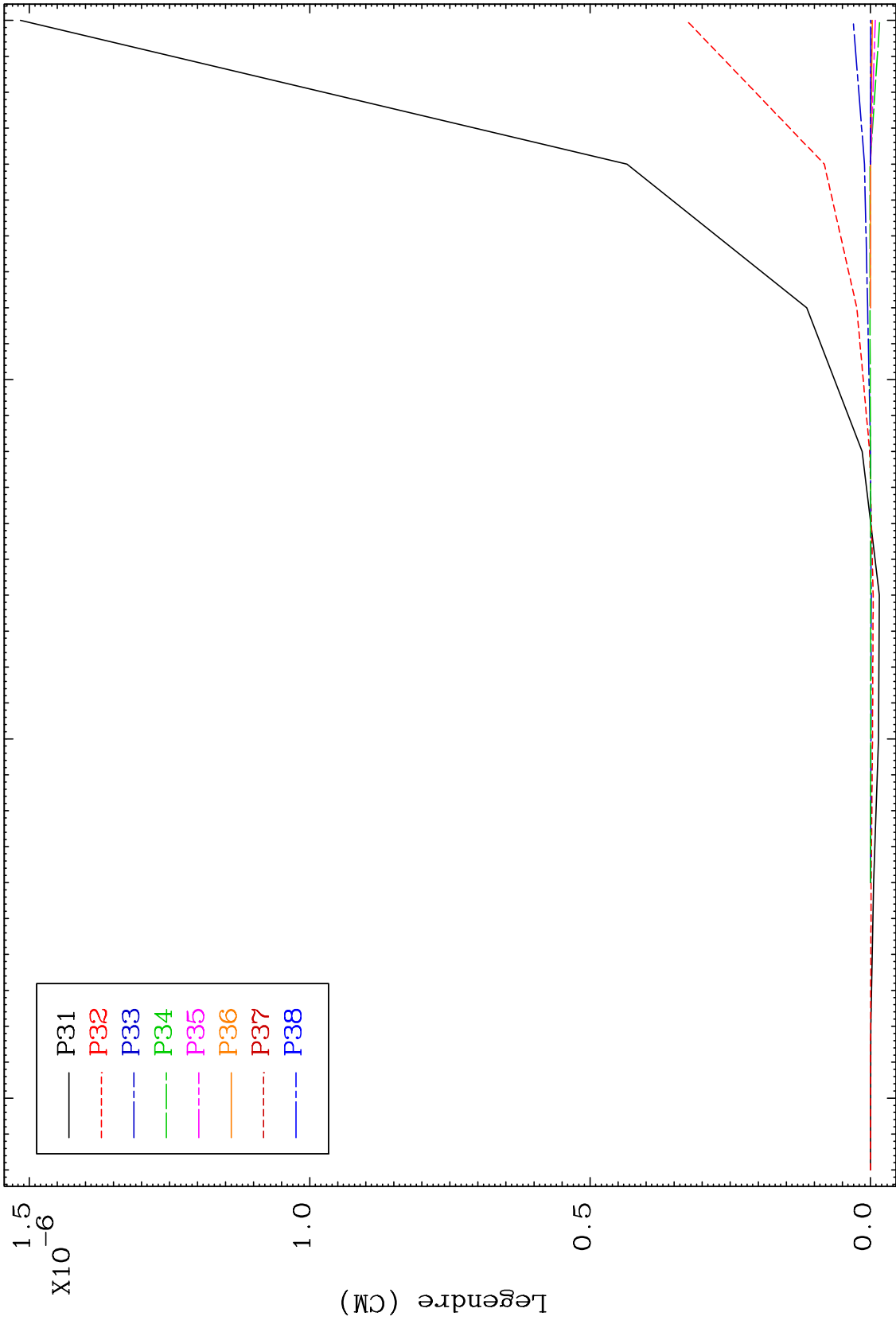
Incident Energy (MeV)

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Elastic Legendre Coefficients

95-Am-231



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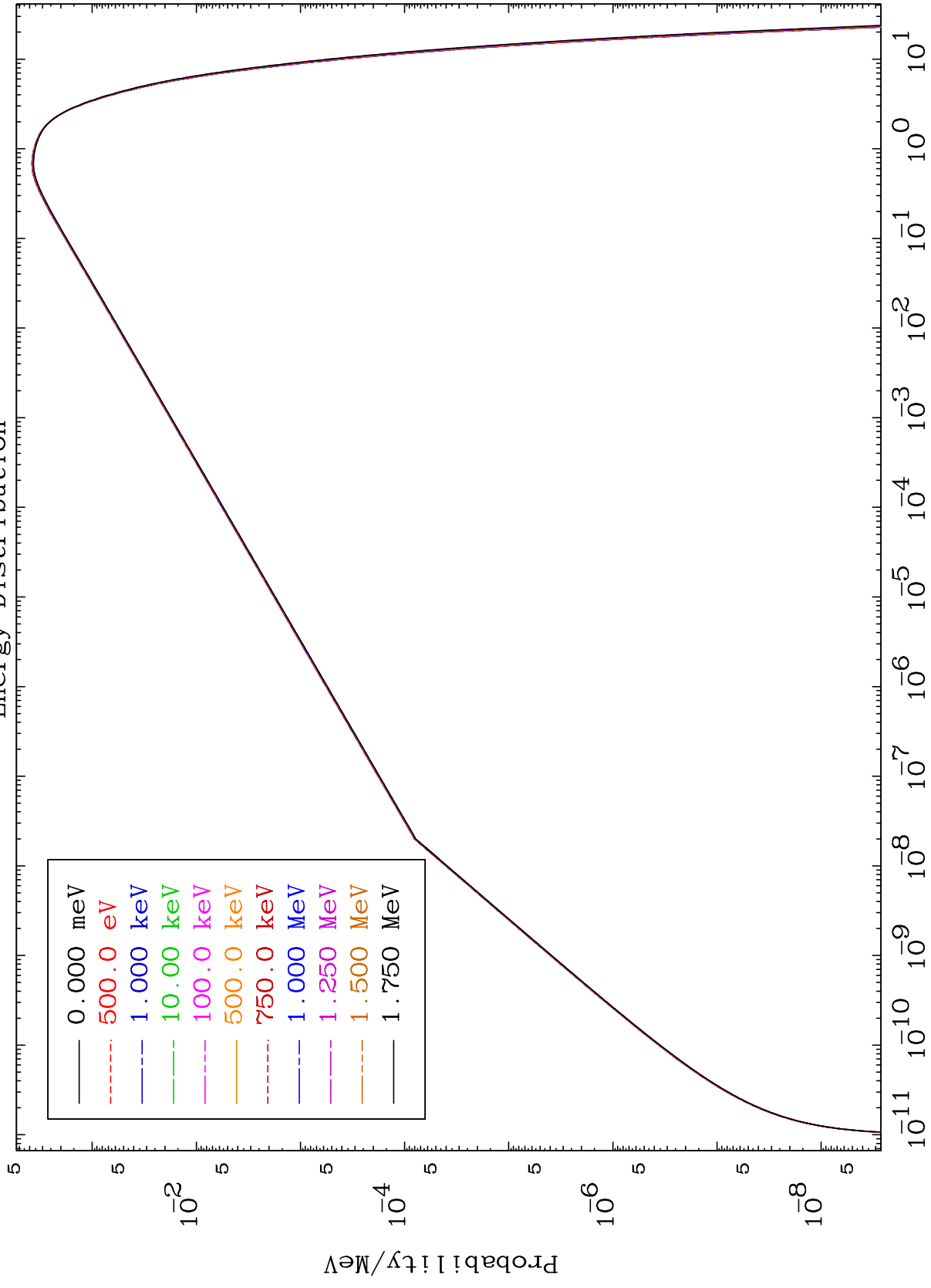
Incident Energy (MeV)

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Fission Energy Distribution

95-Am-231



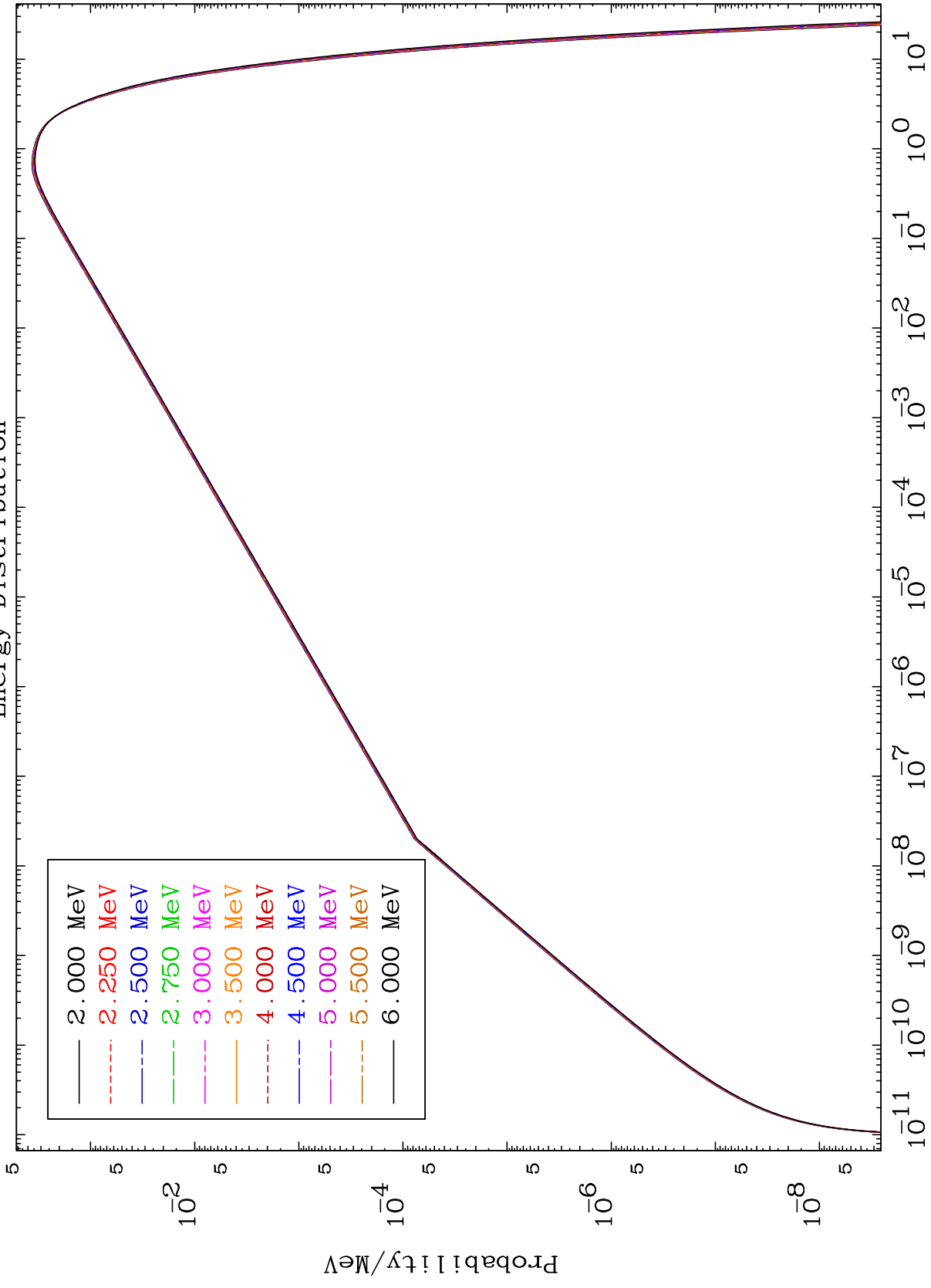
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Secondary Energy (MeV)

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Fission Energy Distribution

95-Am-231

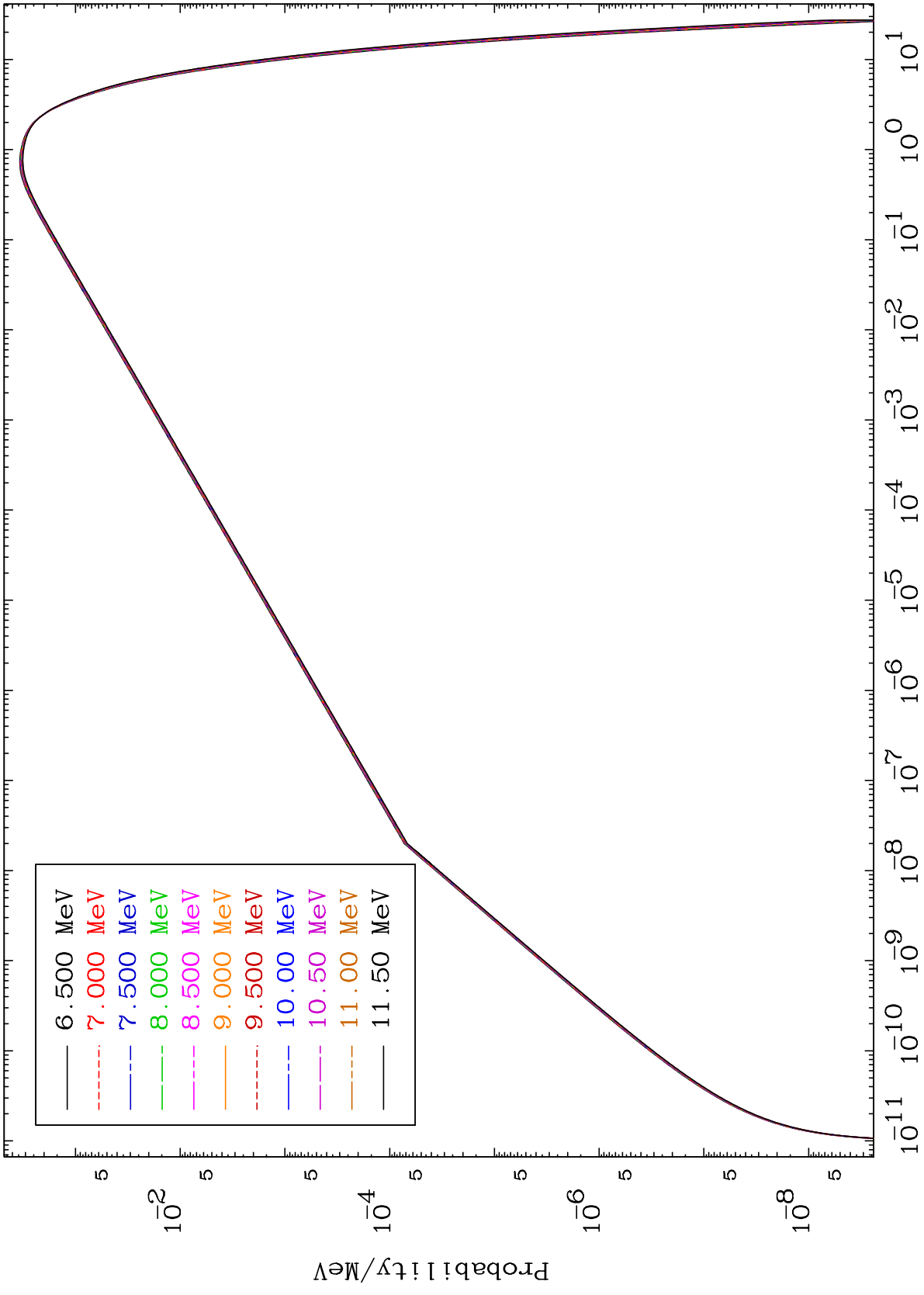


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MAT 9513

Fission Energy Distribution

95-Am-231

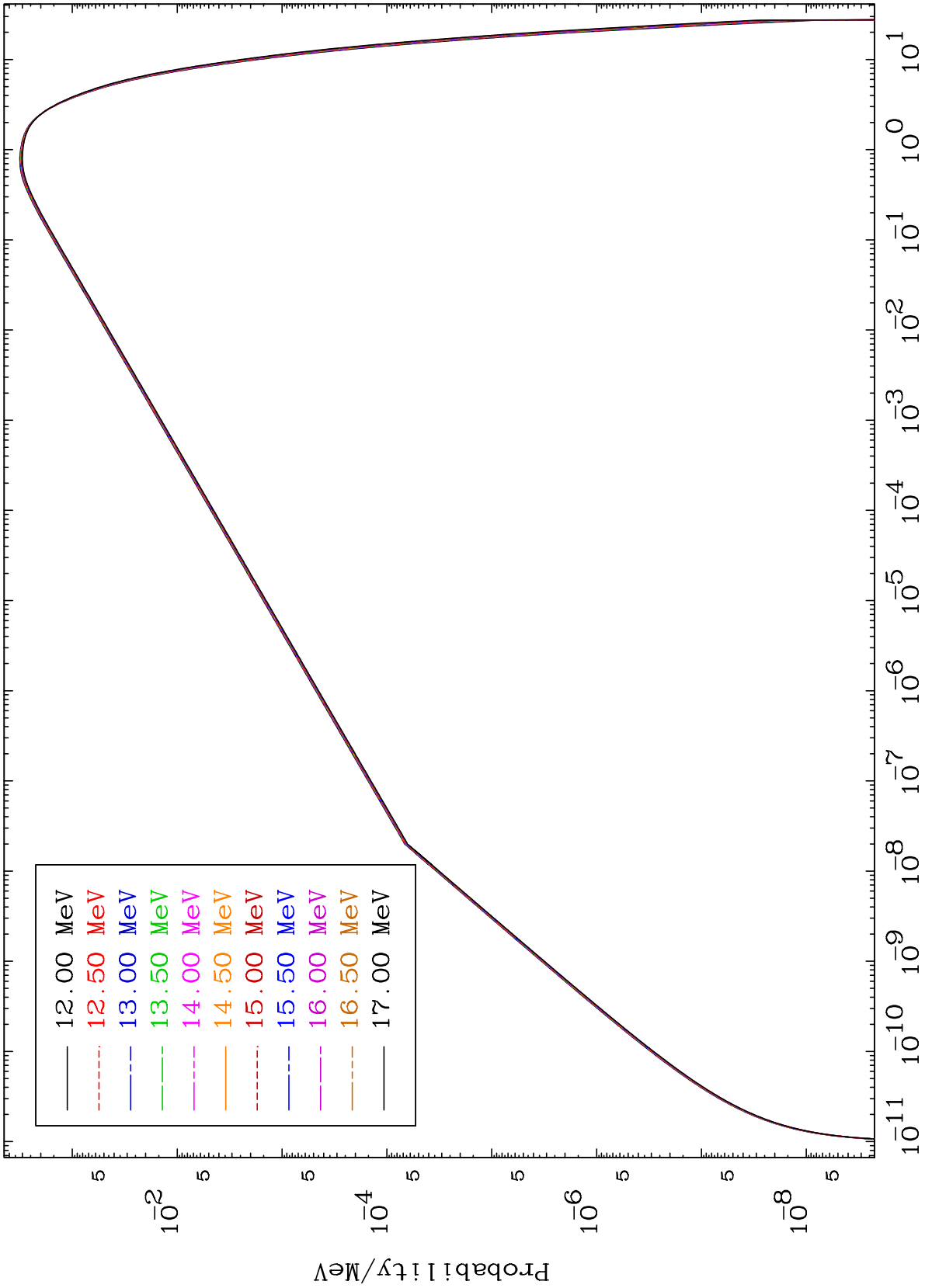


95-Am-231

MAT 9513

Fission Energy Distribution

95-Am-231

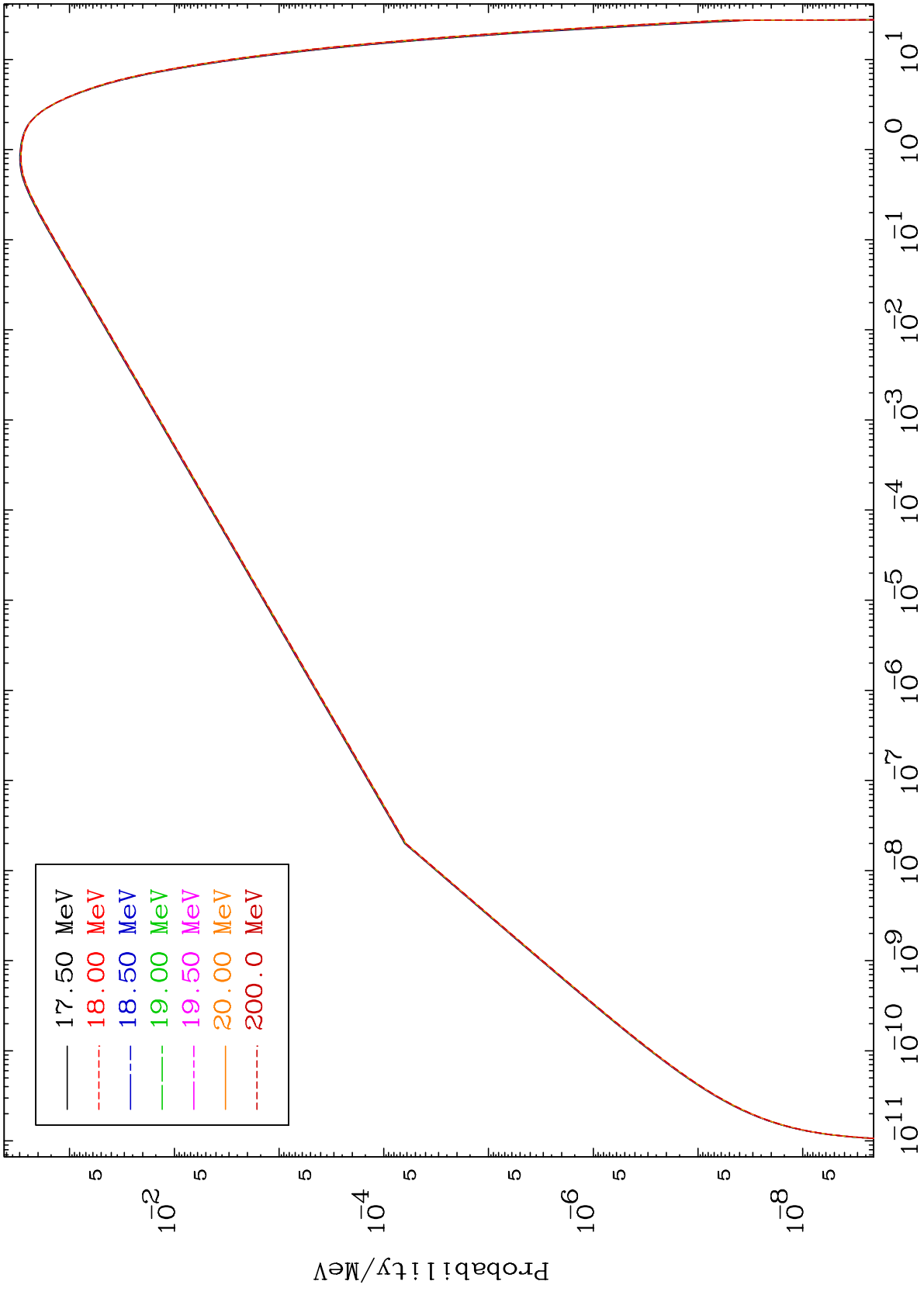


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Fission Energy Distribution

95-Am-231



95-Am-231