

Program EVALPLOT
(Version 2018-1)

by

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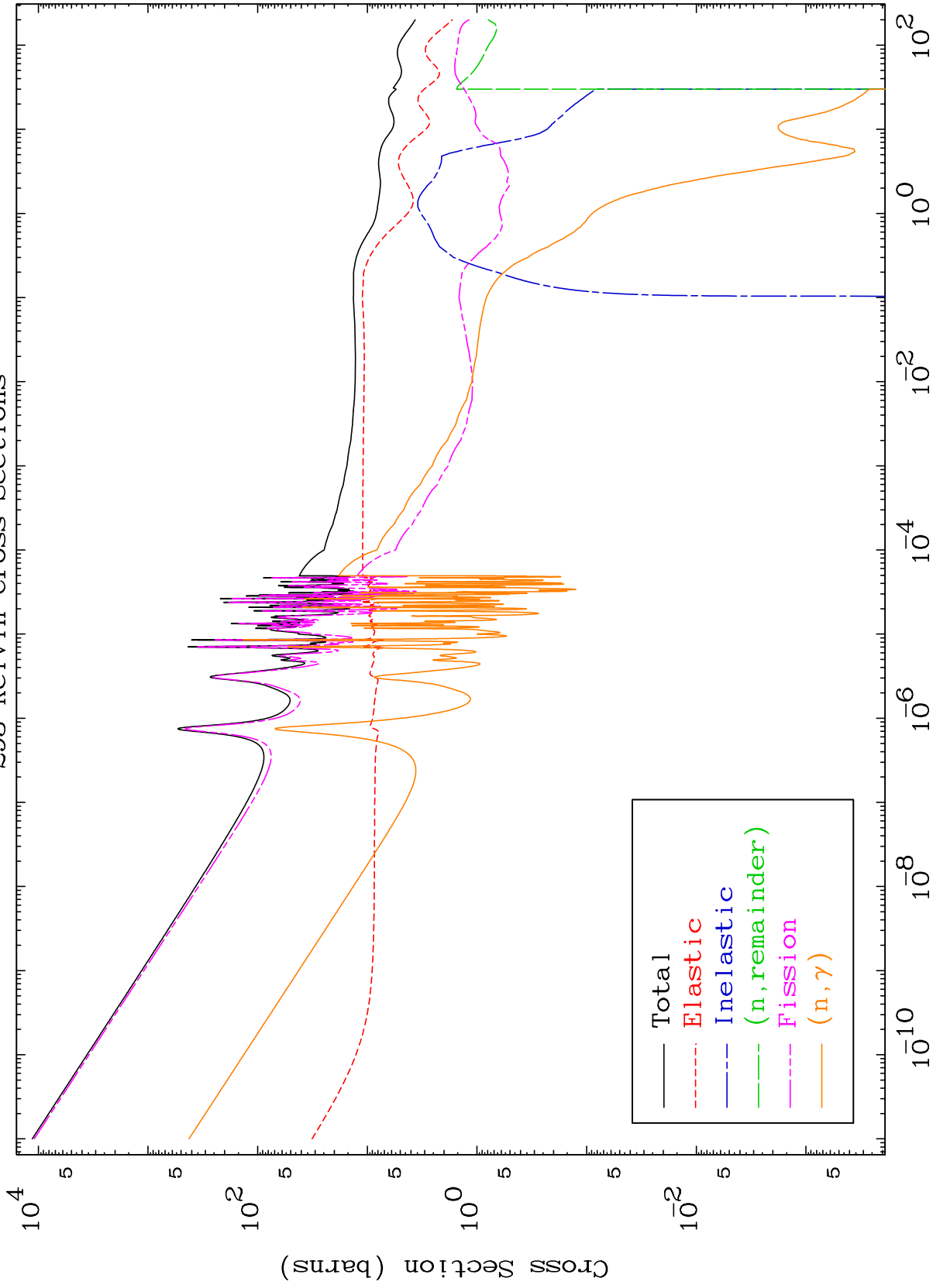
Press Mouse Button to Start

MAT 9761

Major

293 Kelvin Cross Sections

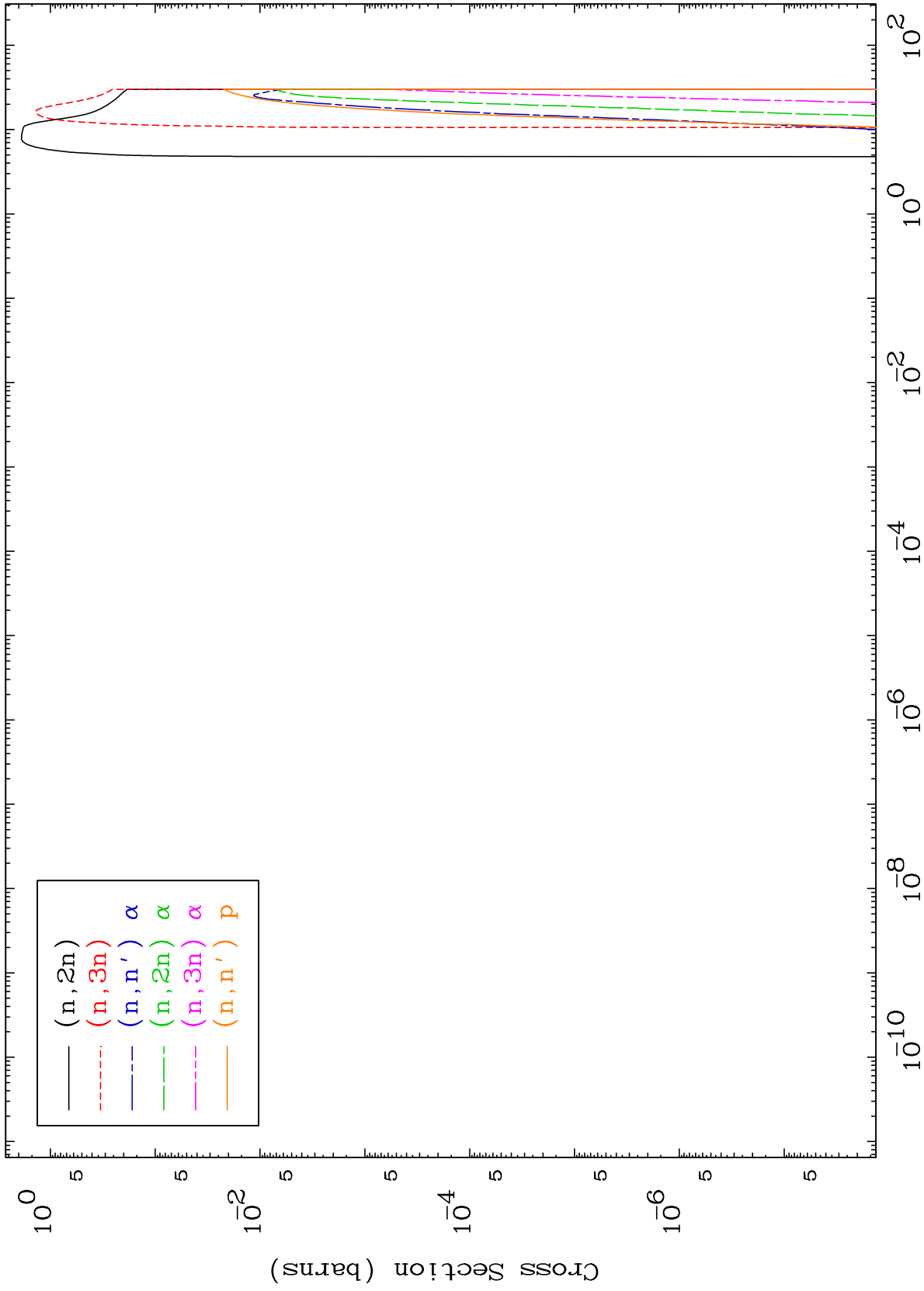
97-Bk-252



MAT 9761

Neutron Production
293 Kelvin Cross Sections

97-Bk-252

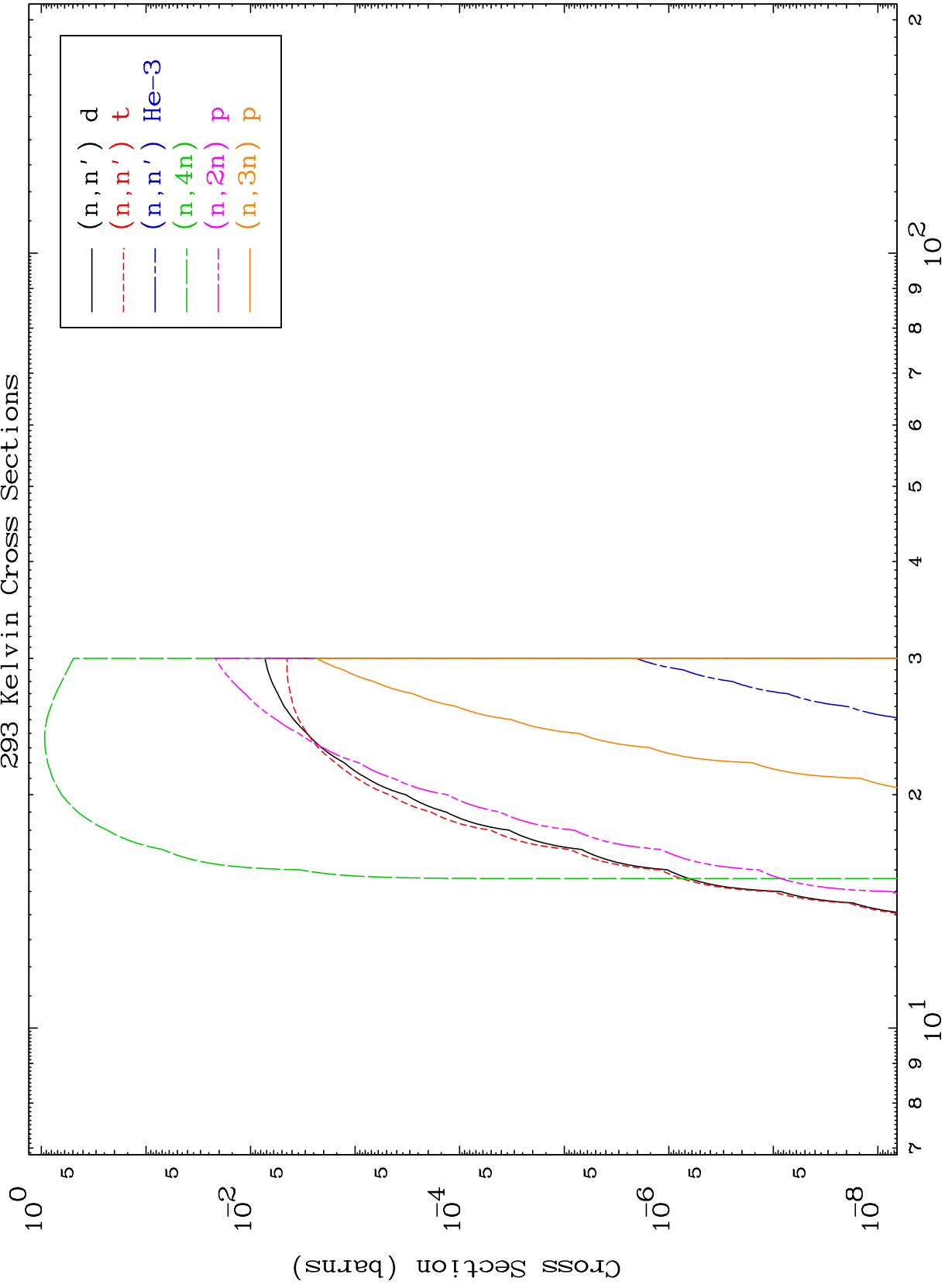


97-Bk-252

MAT 9761

Neutron Production
293 Kelvin Cross Sections

97-Bk-252



3

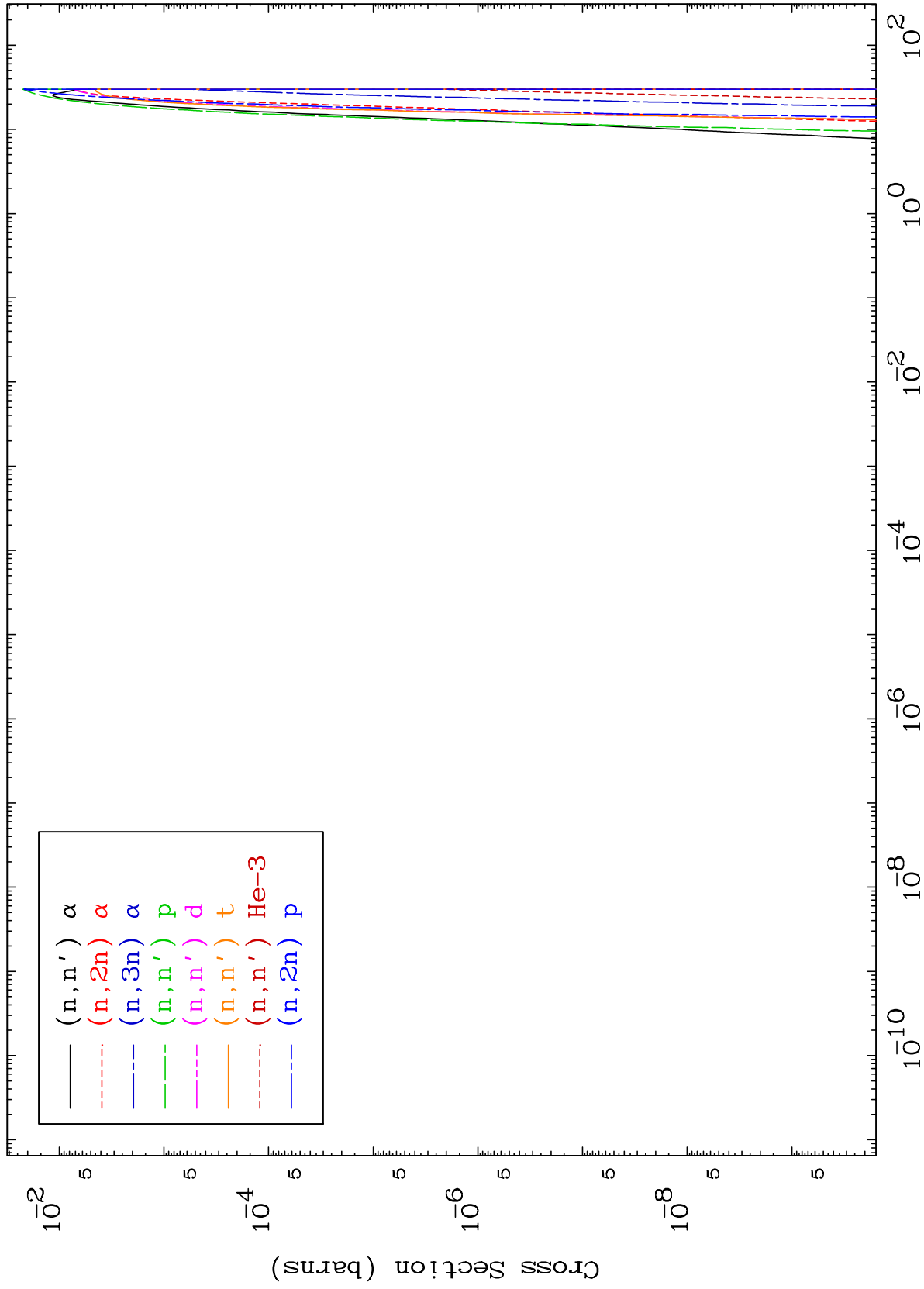
Incident Energy (MeV)

97-Bk-252

MAT 9761

Charged Particle
293 Kelvin Cross Sections

97-Bk-252

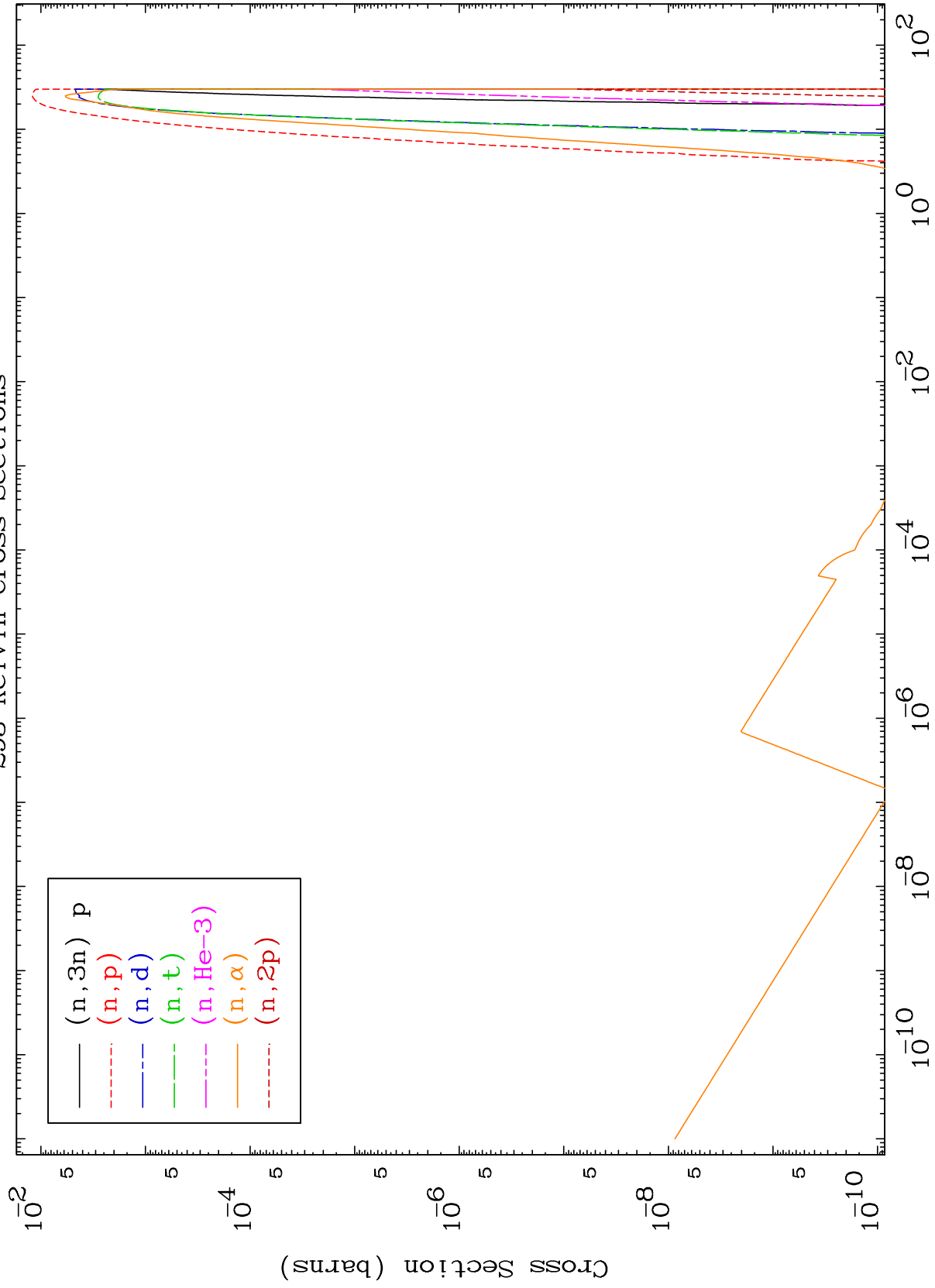


97-Bk-252

MAT 9761

Charged Particle
293 Kelvin Cross Sections

97-Bk-252



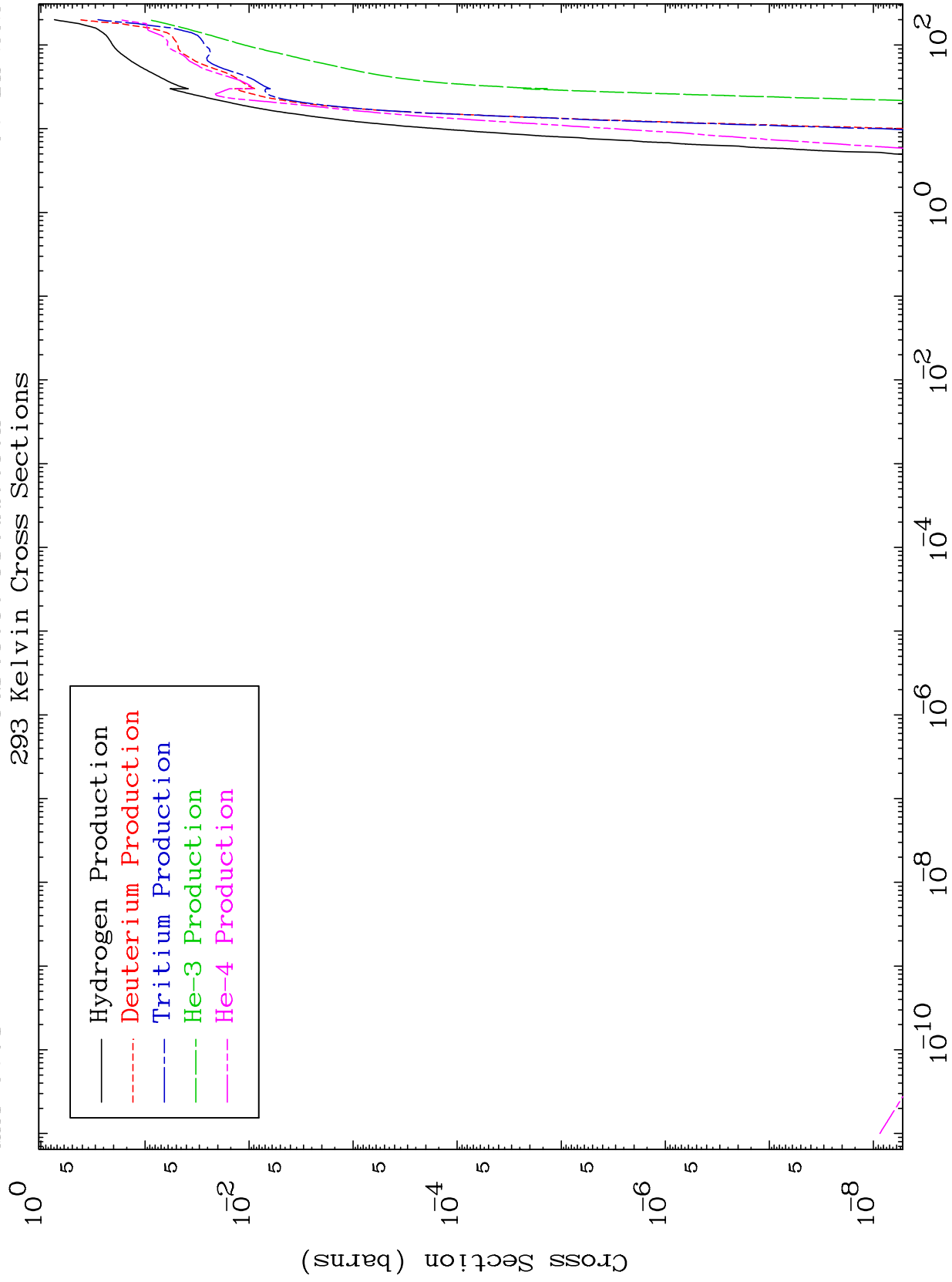
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97-Bk-252

MAT 9761

Particle Production
293 Kelvin Cross Sections

97-Bk-252



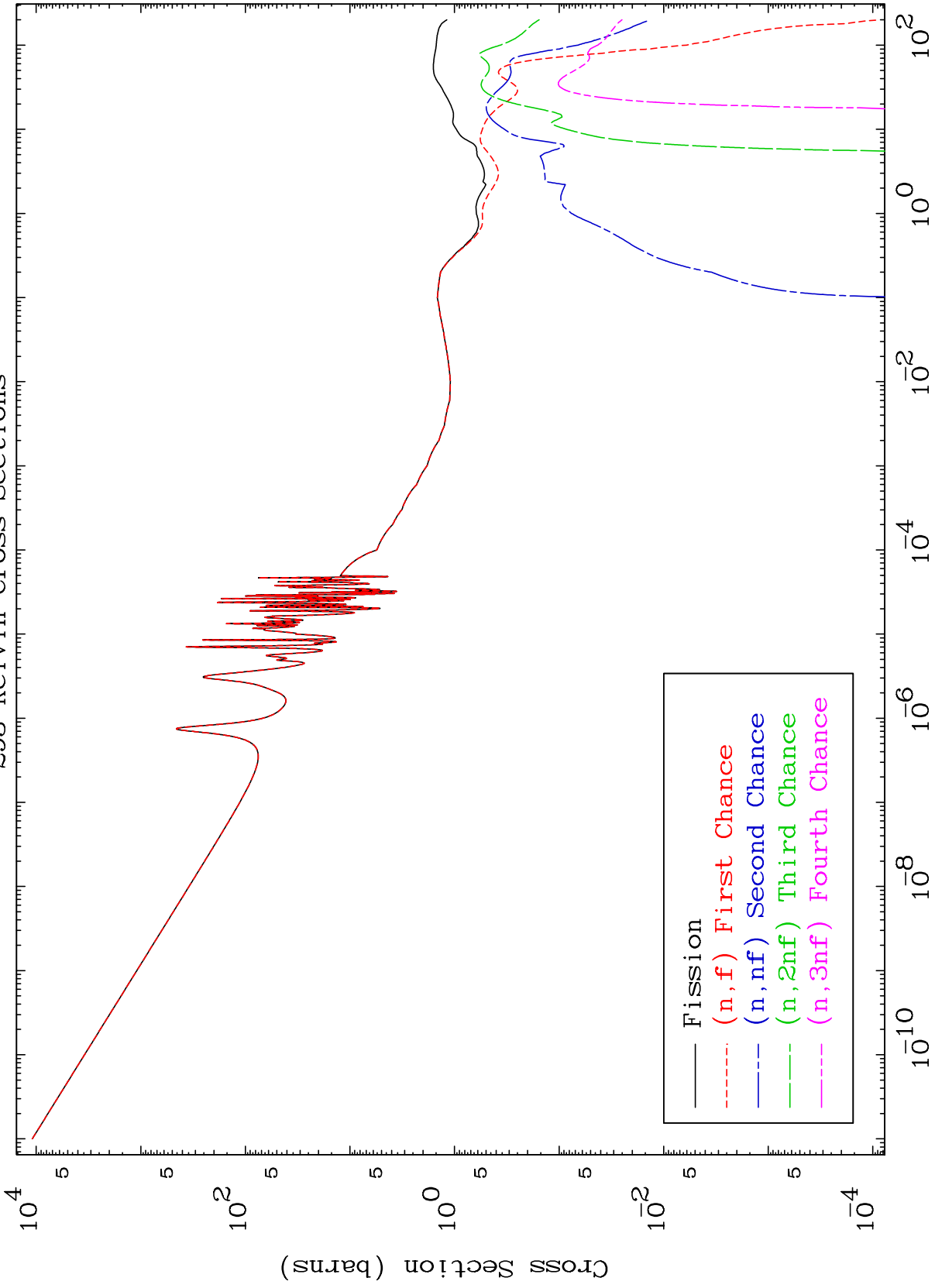
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97-Bk-252

MAT 9761

Fission
293 Kelvin Cross Sections

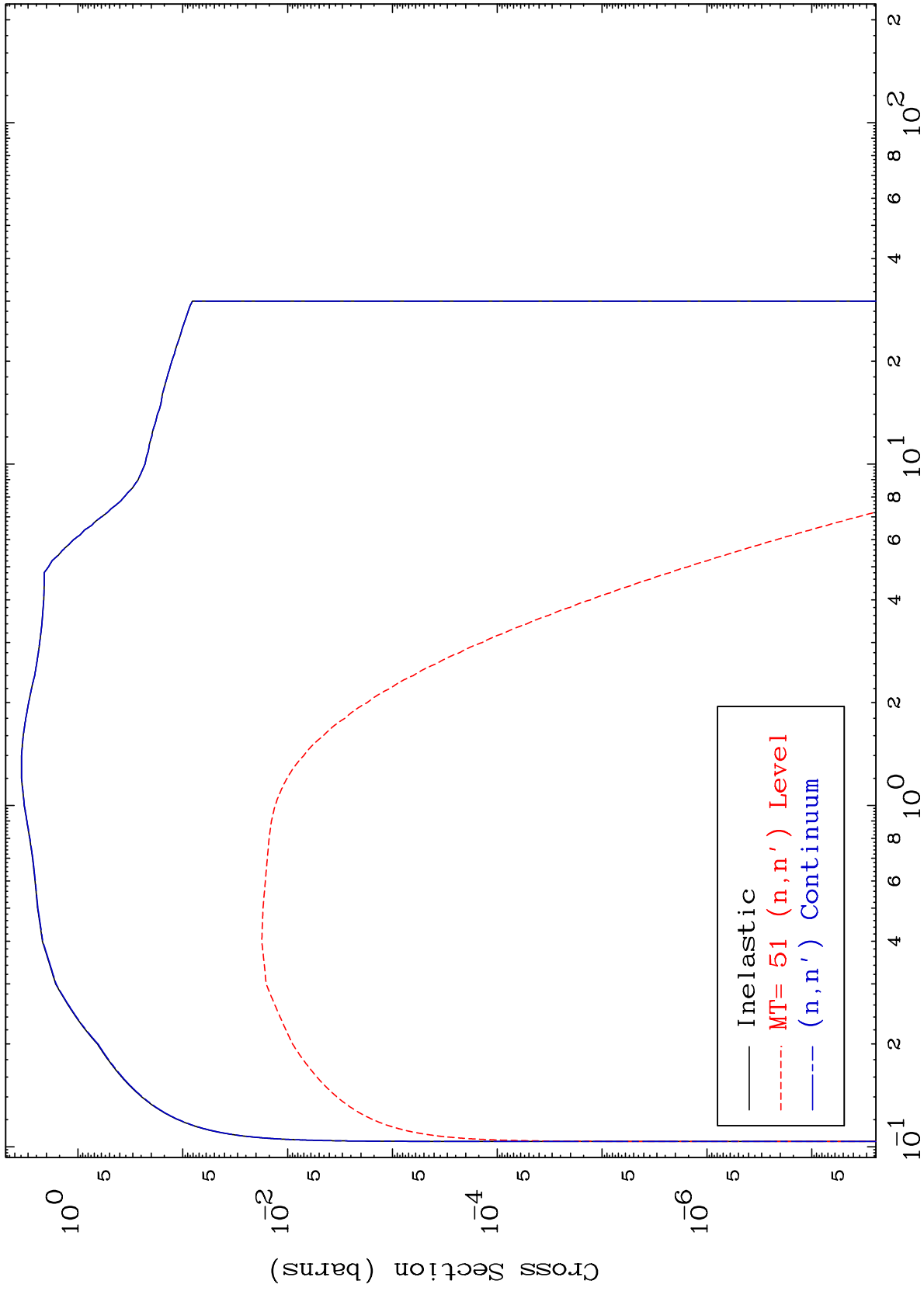
97-Bk-252



MAT 9761

97-Bk-252

(n,n') Level
293 Kelvin Cross Sections



8

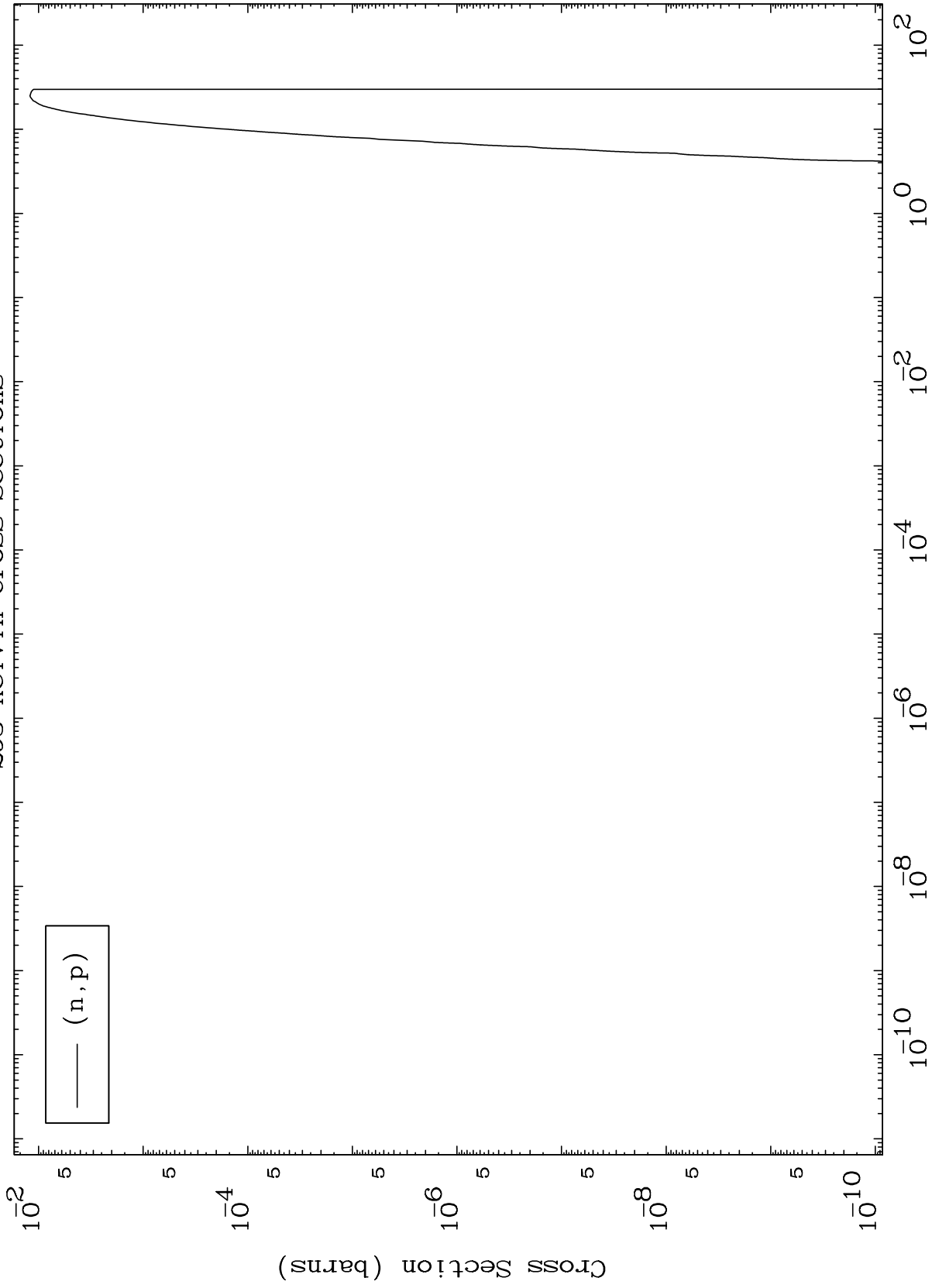
Incident Energy (MeV)

97-Bk-252

MAT 9761

(n,p) Levels
293 Kelvin Cross Sections

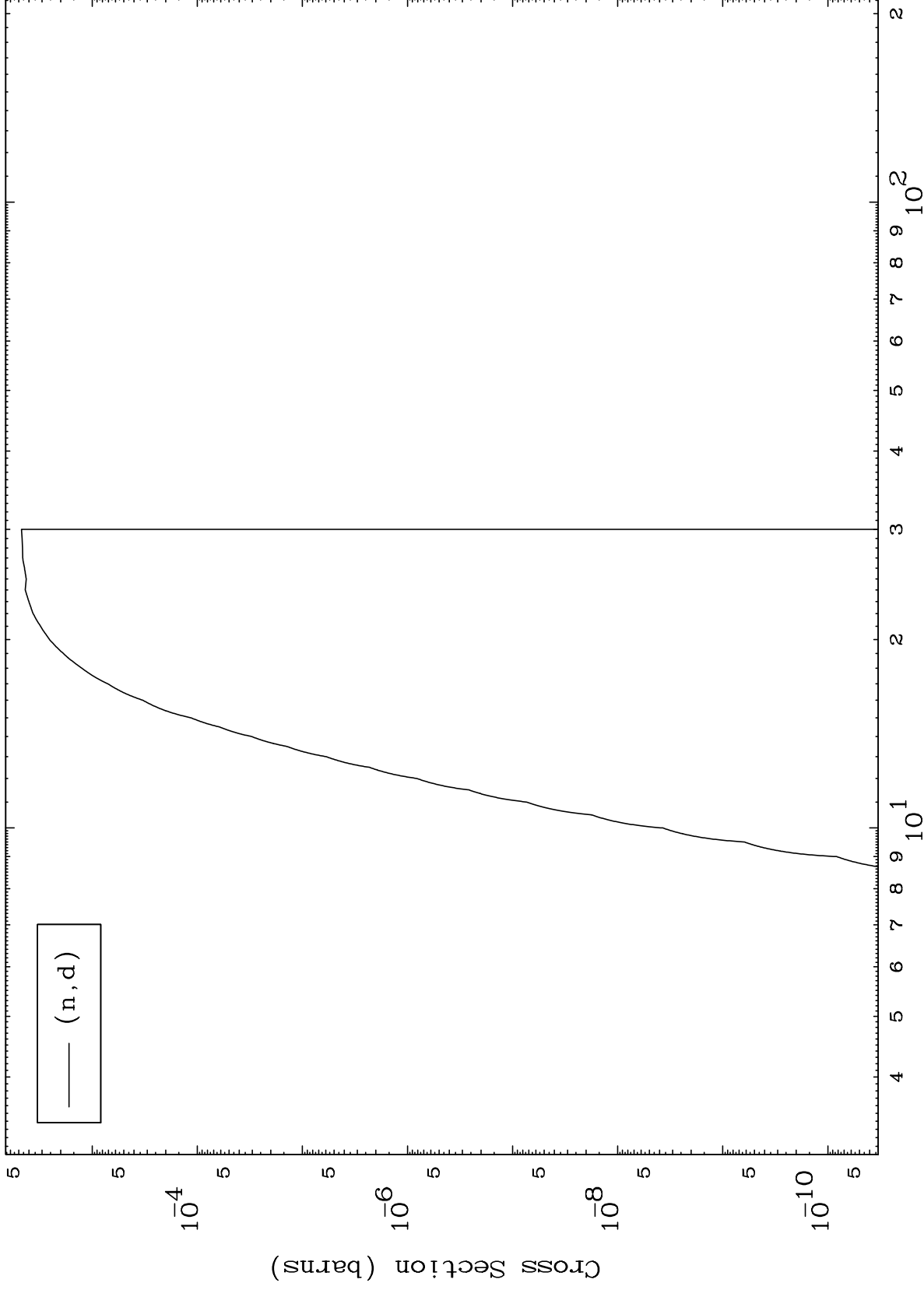
97-Bk-252



MAT 9761

(n,d) Levels
293 Kelvin Cross Sections

97-Bk-252



10

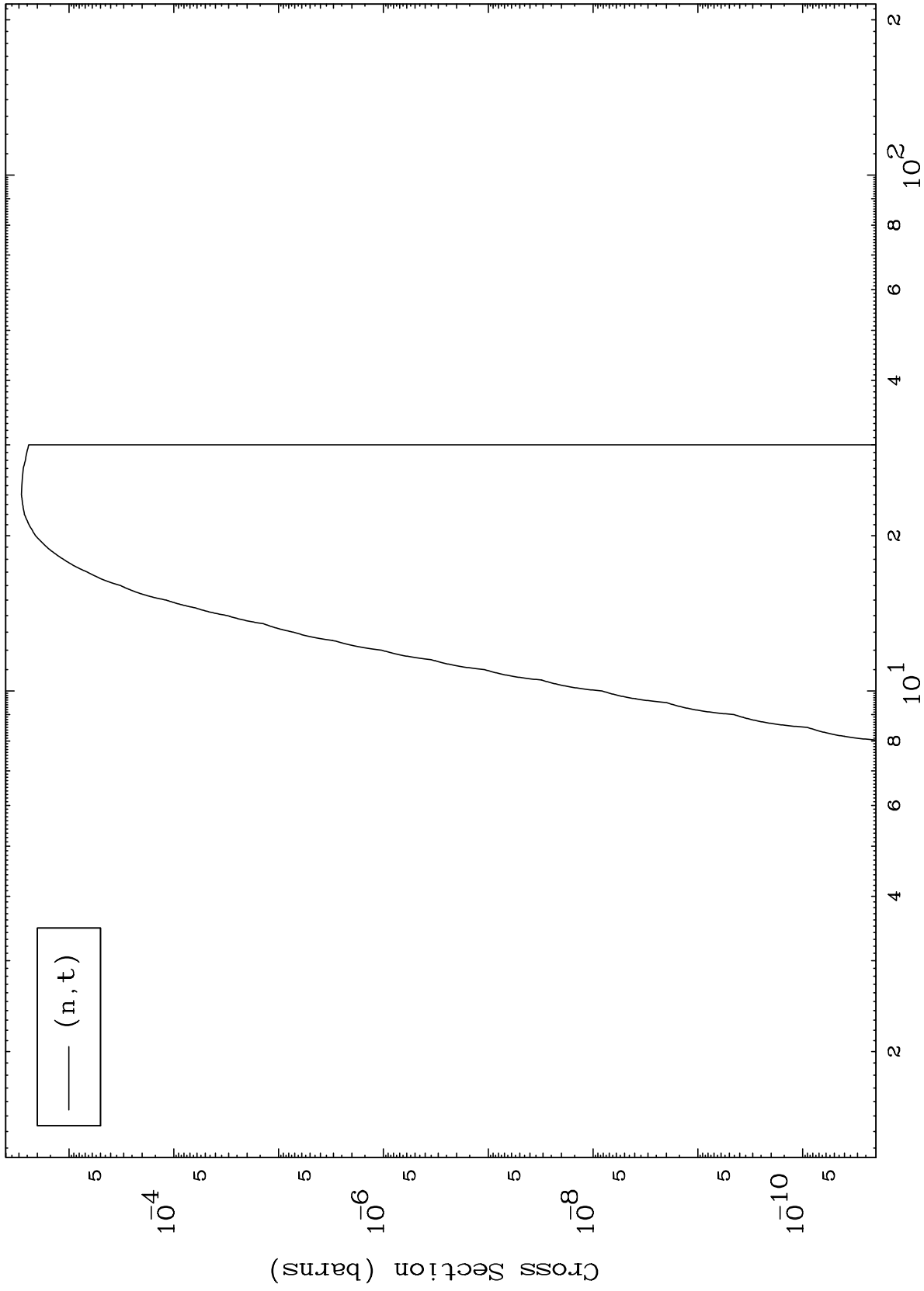
Incident Energy (MeV)

97-Bk-252

MAT 9761

(n,t) Levels
293 Kelvin Cross Sections

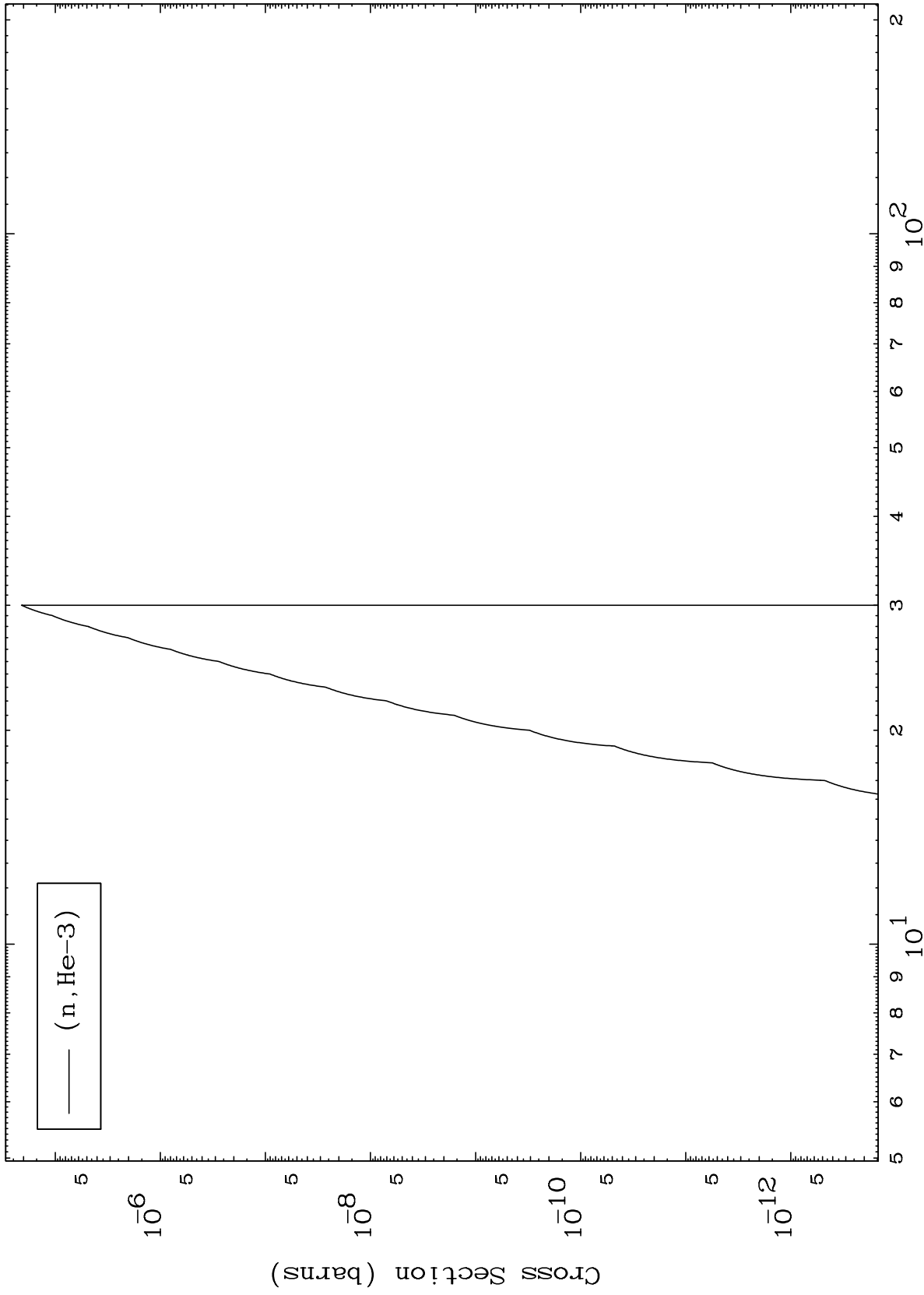
97-Bk-252



MAT 9761

(n,He3) Levels
293 Kelvin Cross Sections

97-Bk-252



12

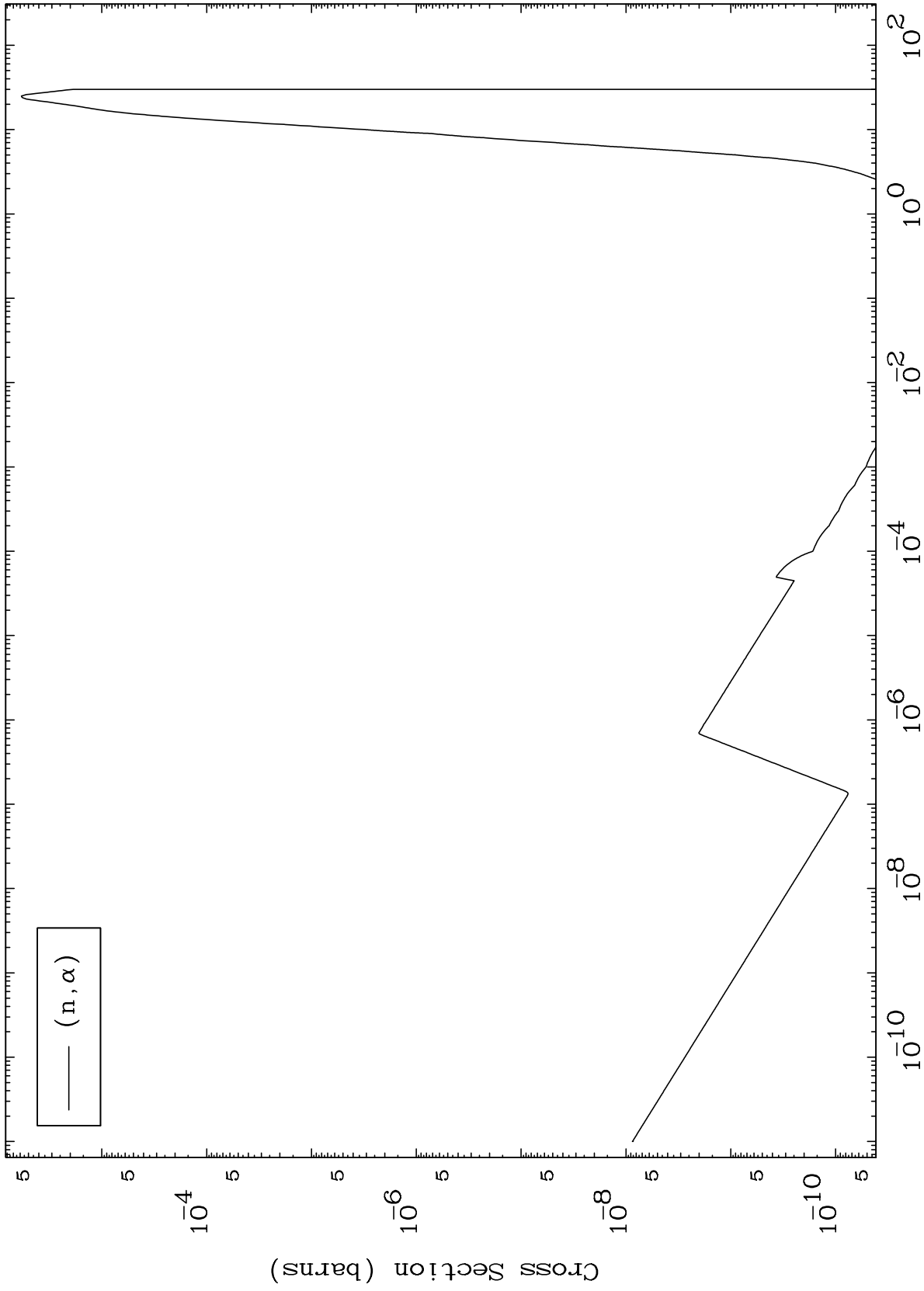
Incident Energy (MeV)

97-Bk-252

MAT 9761

(n,α) Levels
293 Kelvin Cross Sections

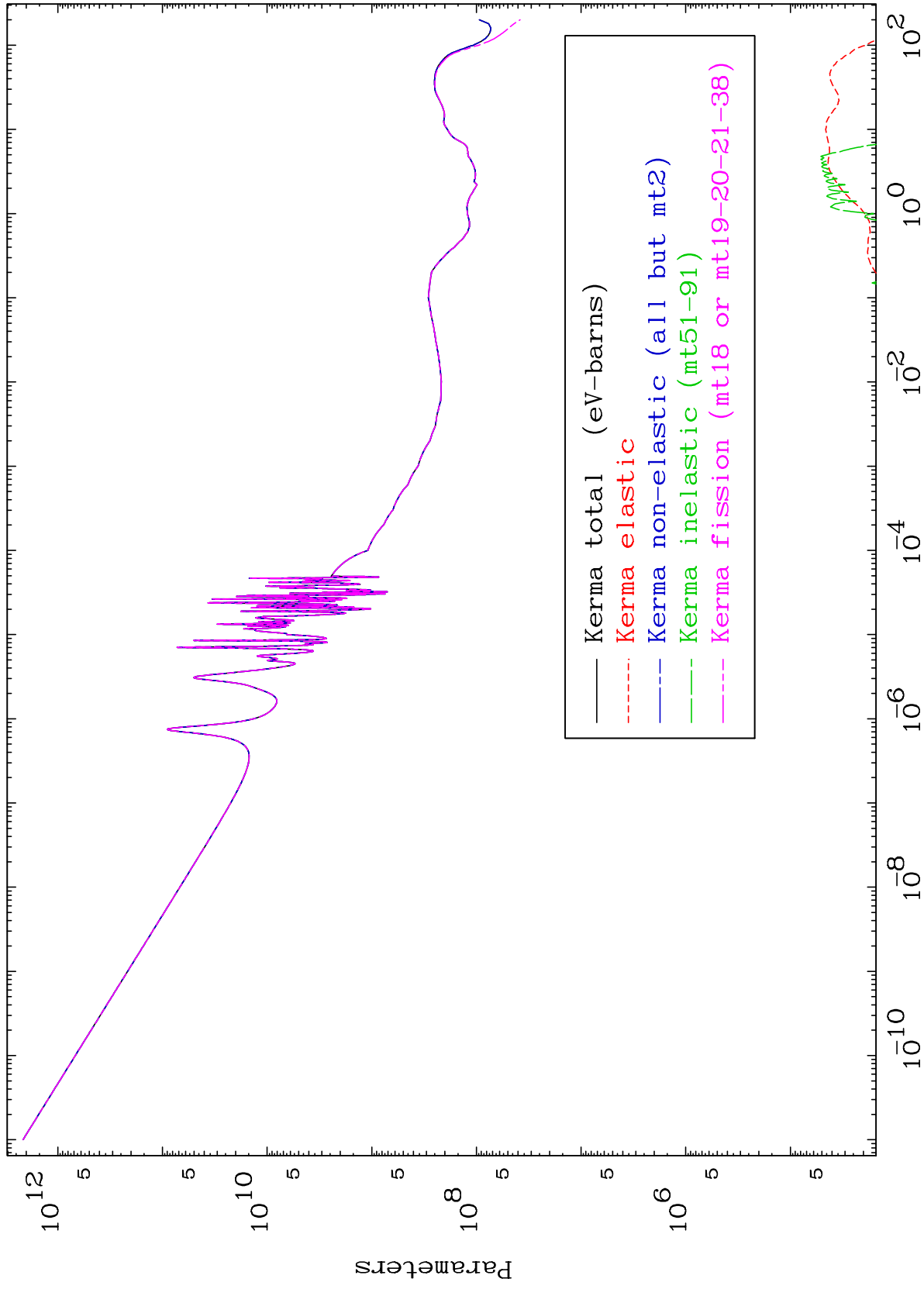
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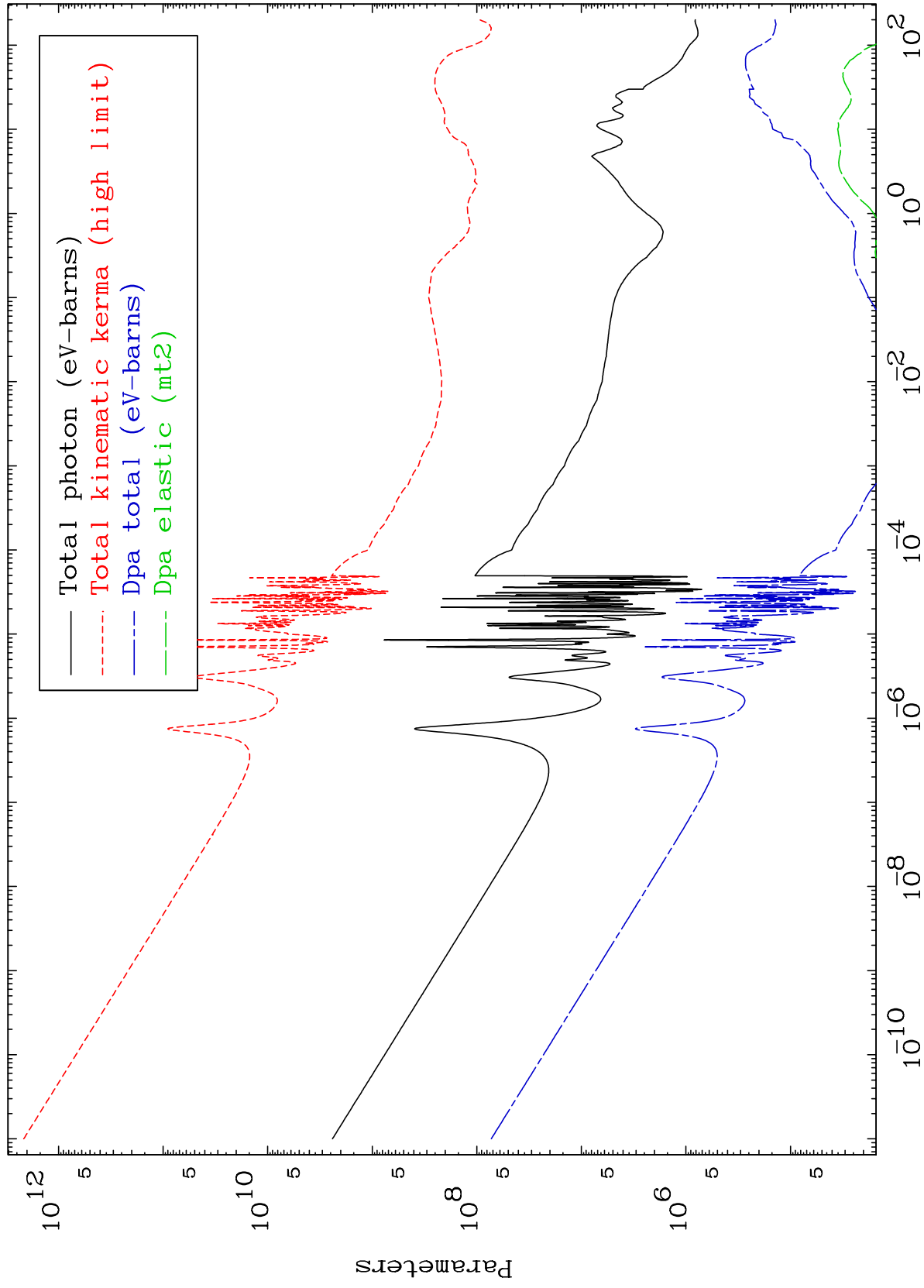


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Incident Energy (MeV)

97-Bk-252

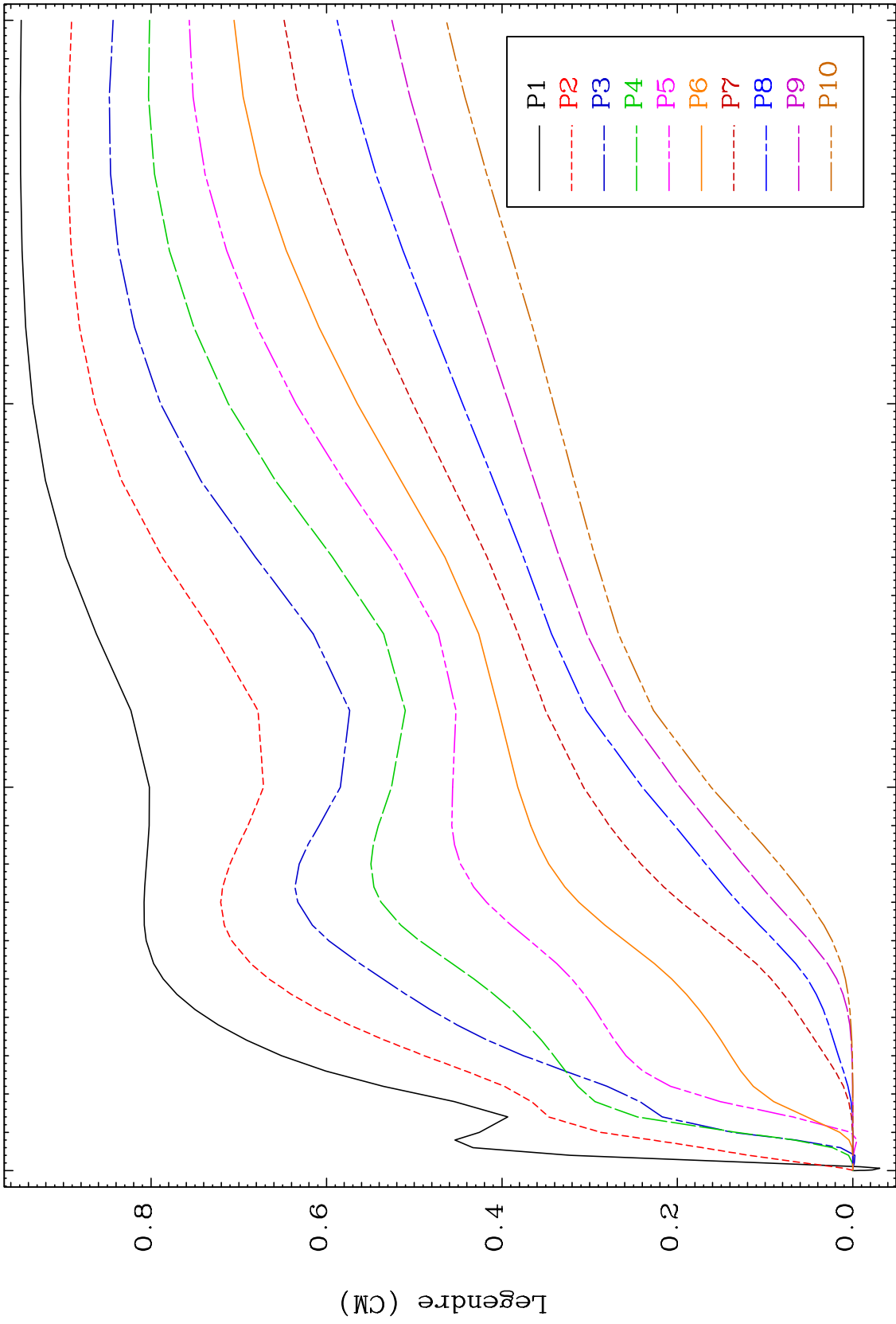




MAT 9761

Elastic Legendre Coefficients

97-Bk-252



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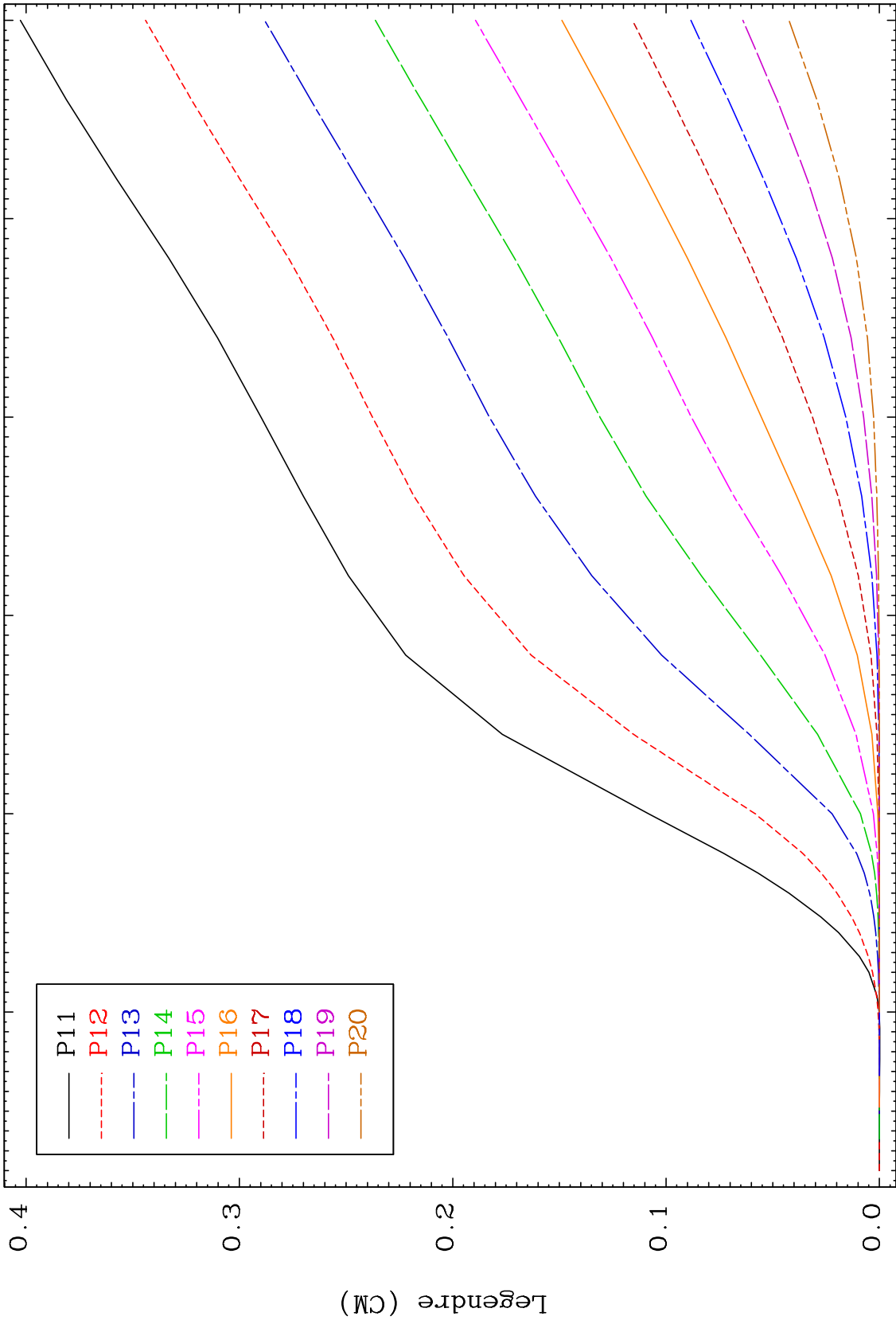
Incident Energy (MeV)

97-Bk-252

MAT 9761

Elastic Legendre Coefficients

97-Bk-252



17

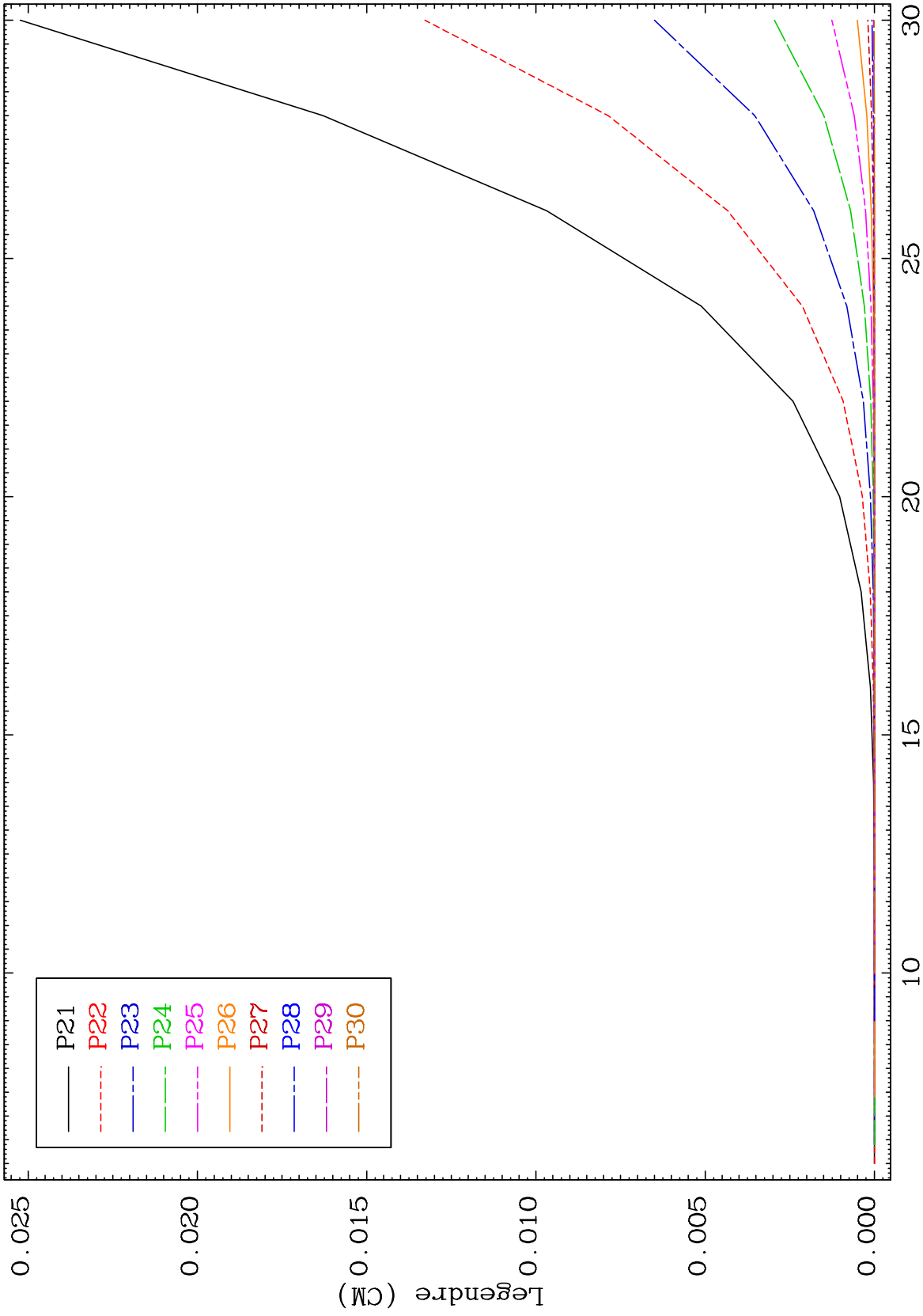
Incident Energy (MeV)

97-Bk-252

MAT 9761

Elastic Legendre Coefficients

97-Bk-252



18

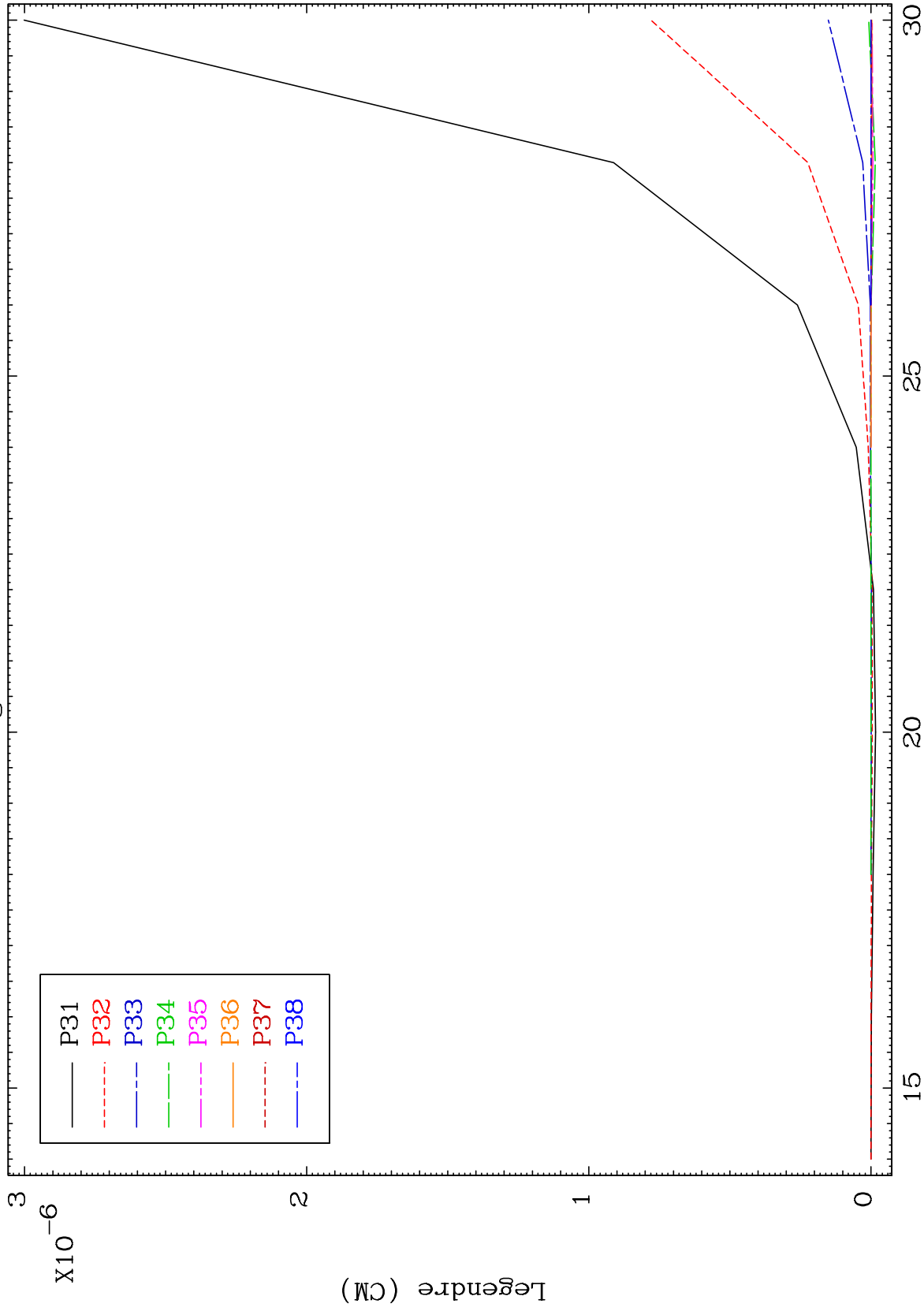
Incident Energy (MeV)

97-Bk-252

MAT 9761

Elastic Legendre Coefficients

97-Bk-252



19

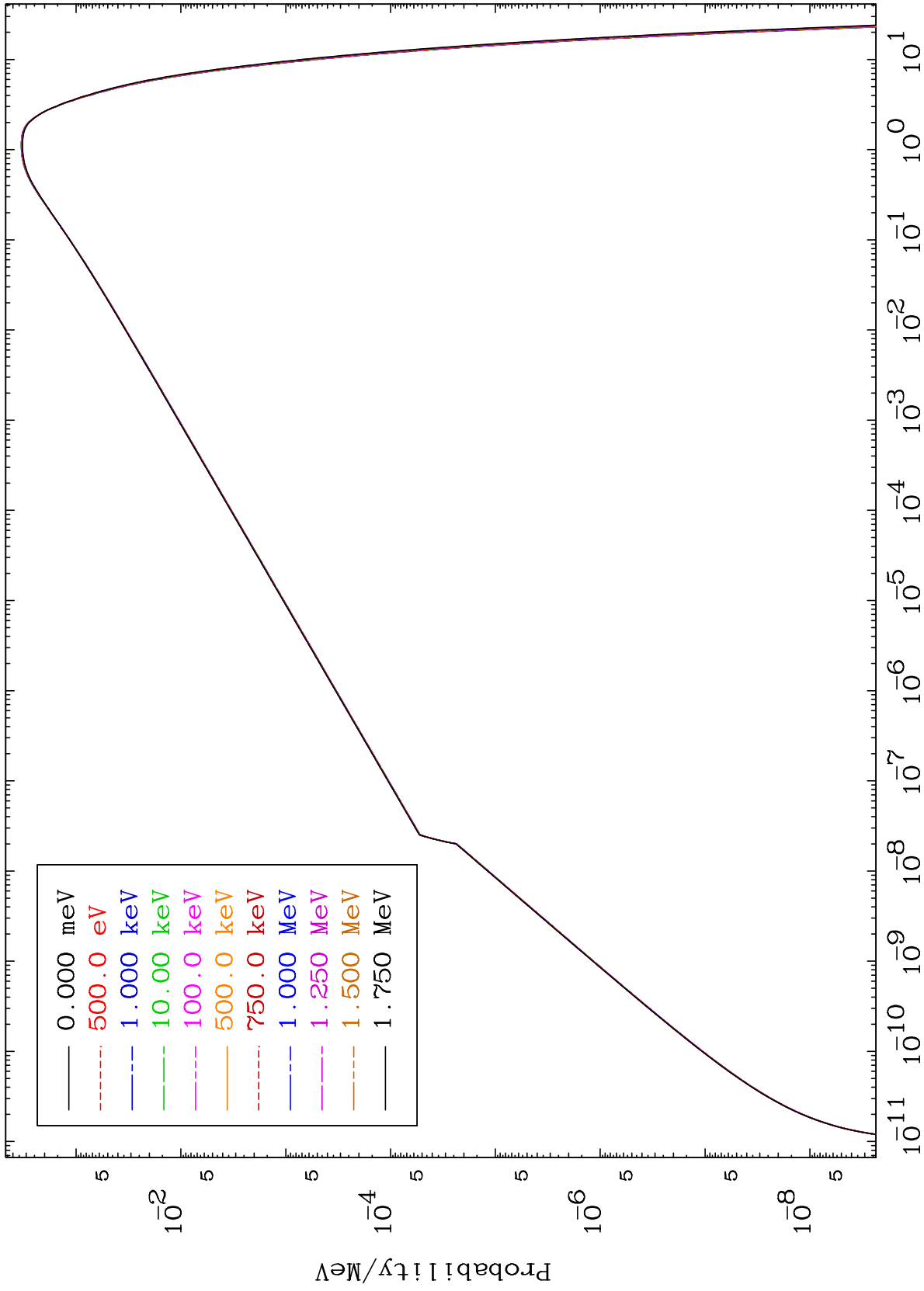
Incident Energy (MeV)

97-Bk-252

MAT 9761

Fission Energy Distribution

97-Bk-252

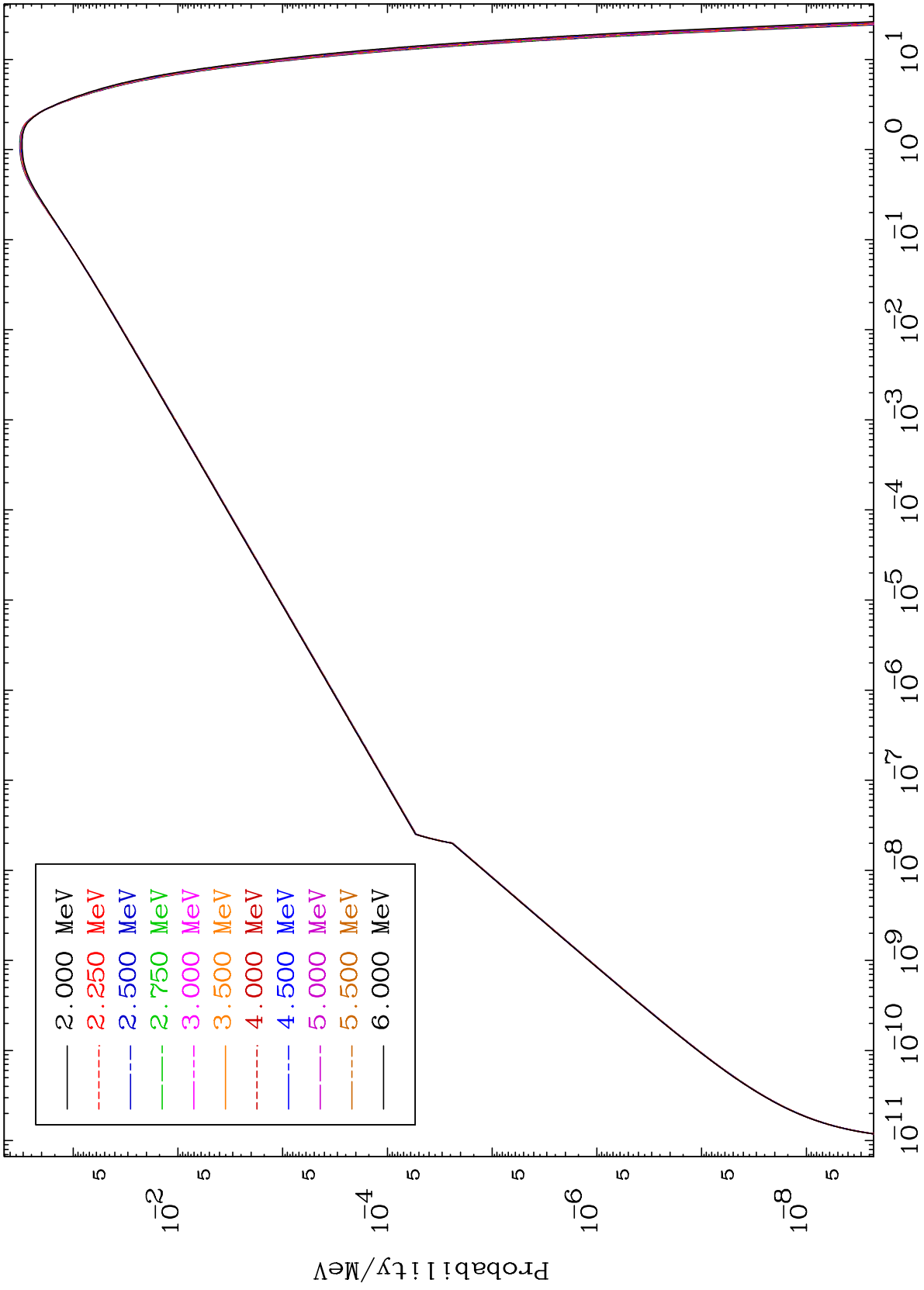


97-Bk-252

MAT 9761

Fission Energy Distribution

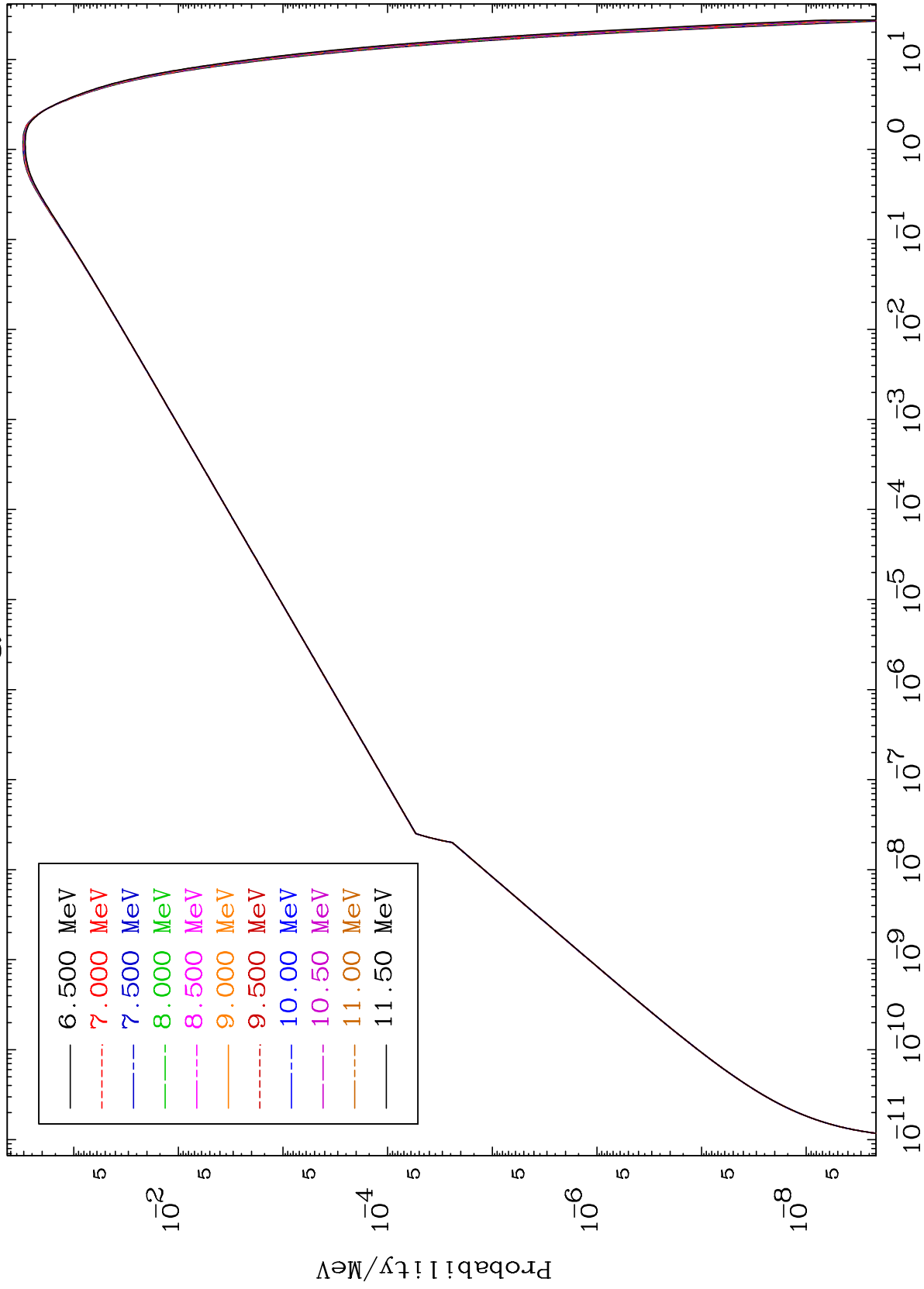
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Fission Energy Distribution

97-Bk-252



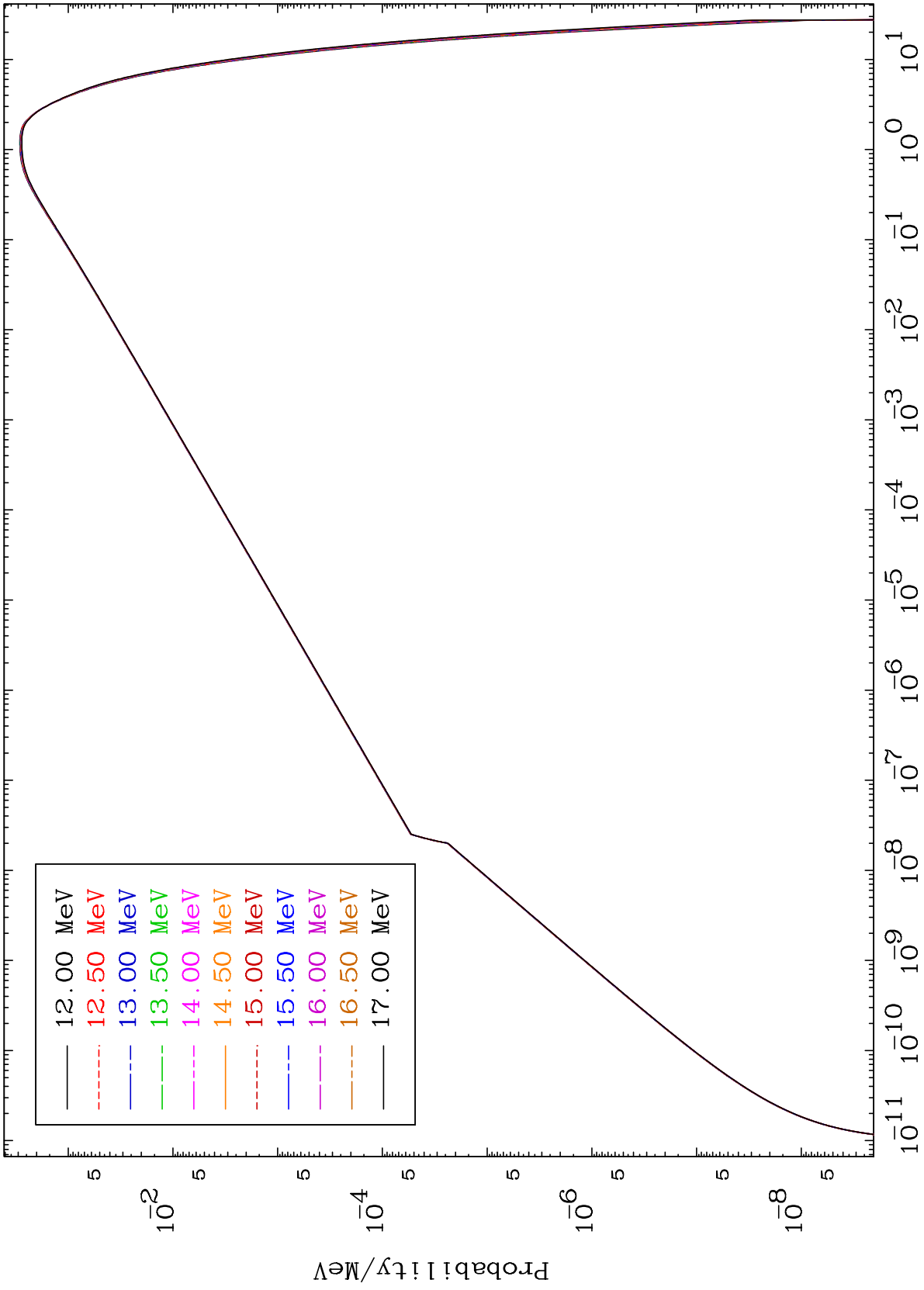
22

97-Bk-252

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Fission Energy Distribution

97-Bk-252

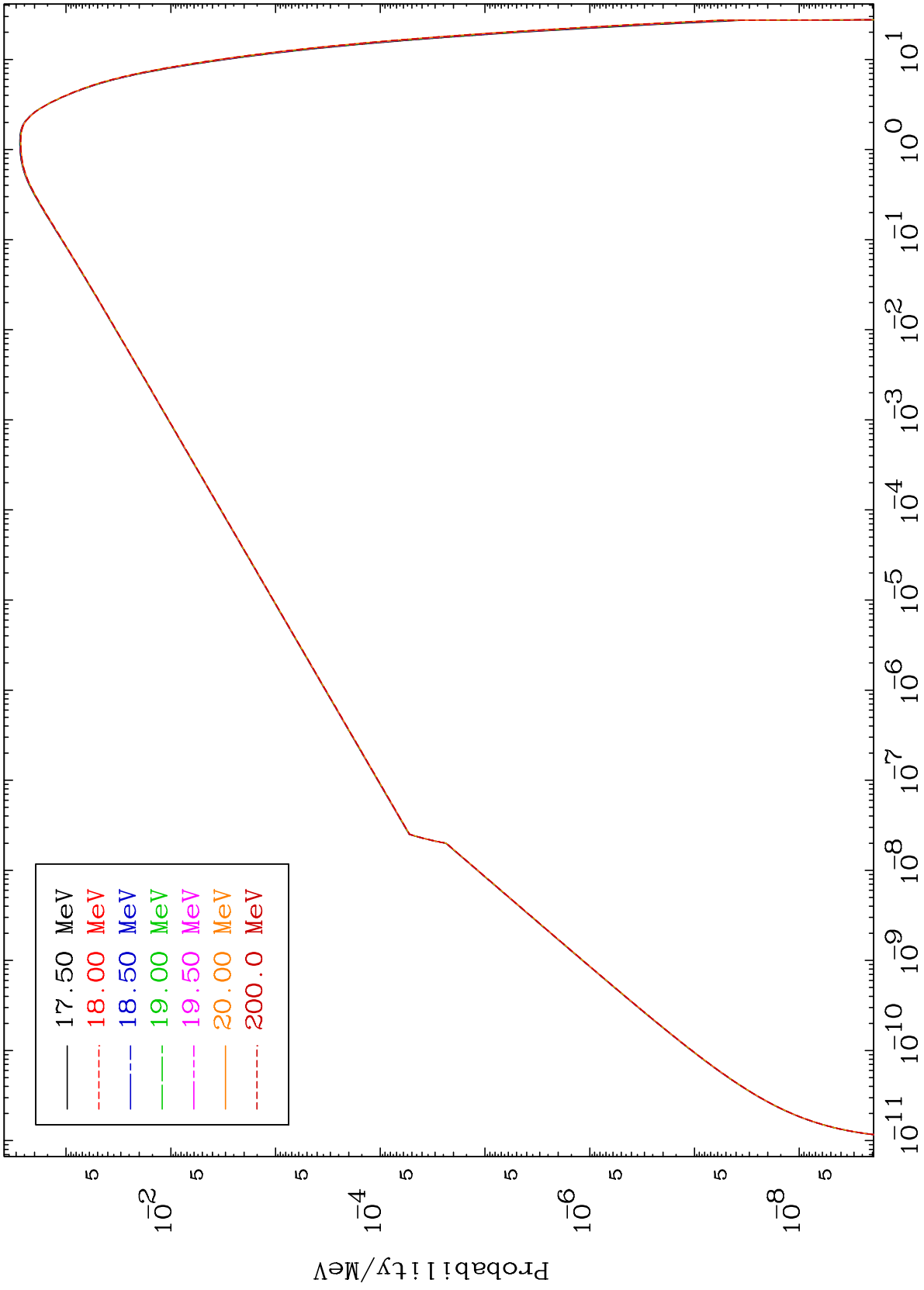


97-Bk-252

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Fission Energy Distribution

97-Bk-252



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Secondary Energy (MeV)

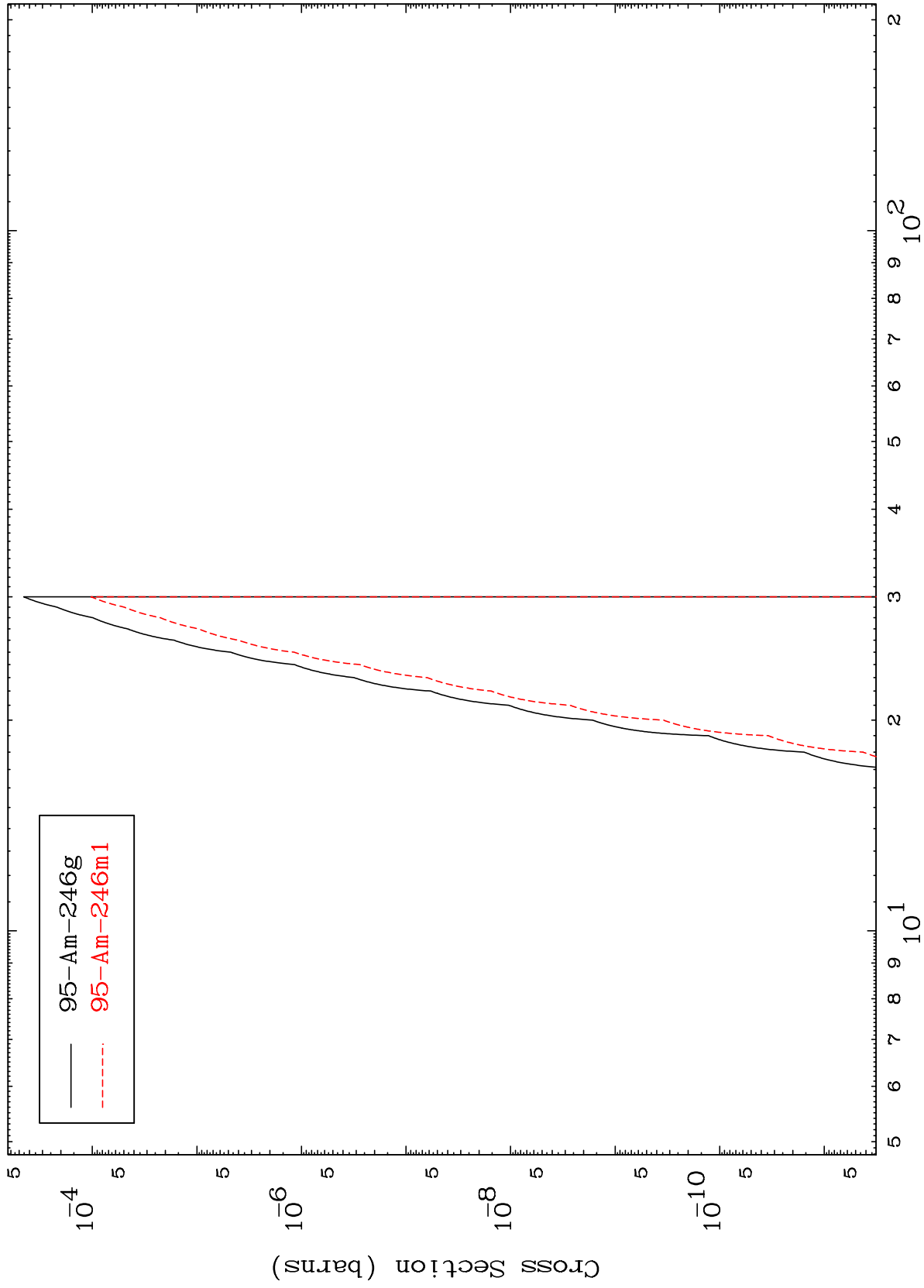
97-Bk-252

MAT 9761

(n,3n) α

97-Bk-252

Radionuclide Production Cross Section



25

Incident Energy (MeV)

97-Bk-252