

Program EVALPLOT
(Version 2018-1)

by

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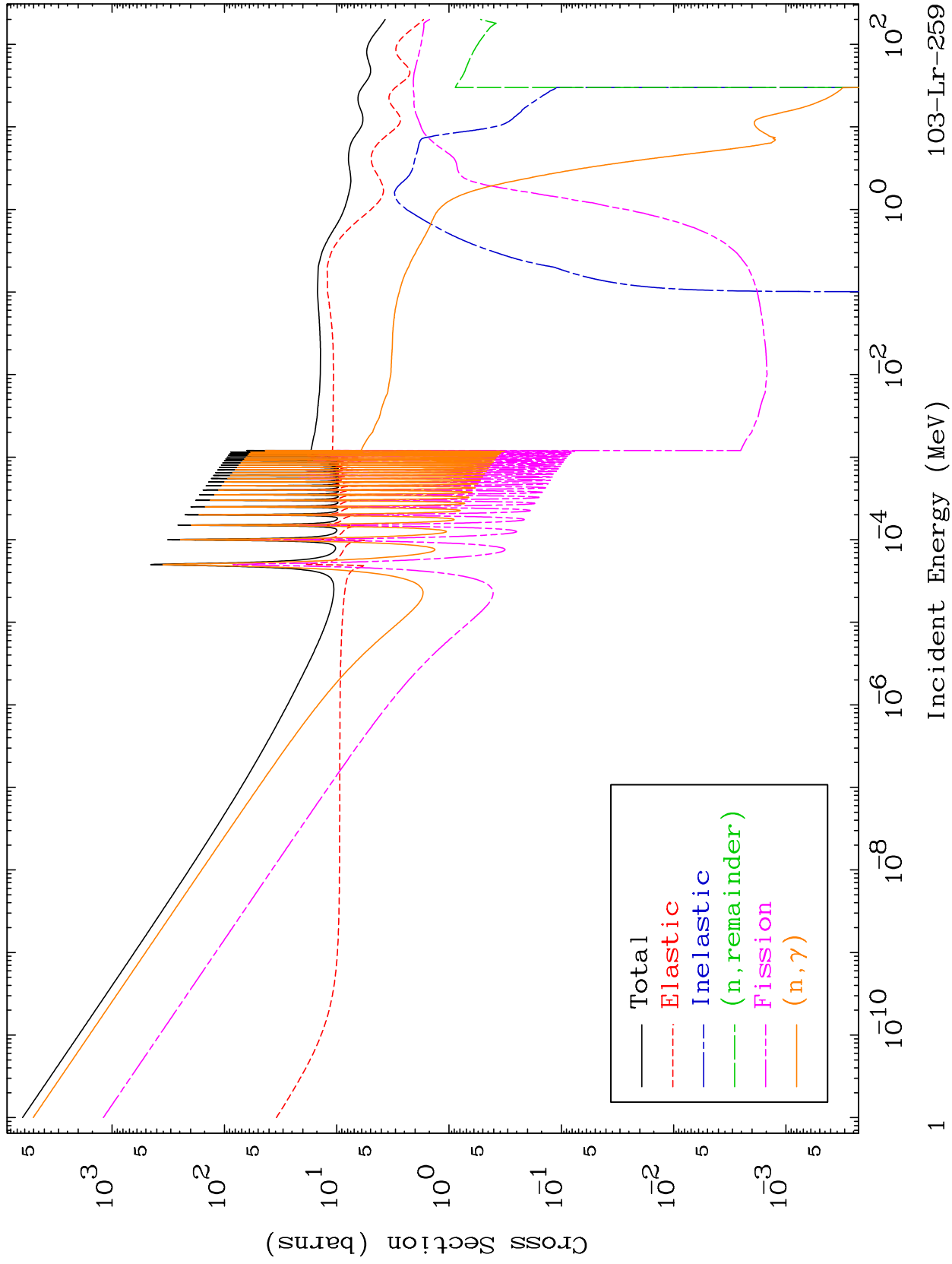
Press Mouse Button to Start

MAT 9988

Major

293 Kelvin Cross Sections

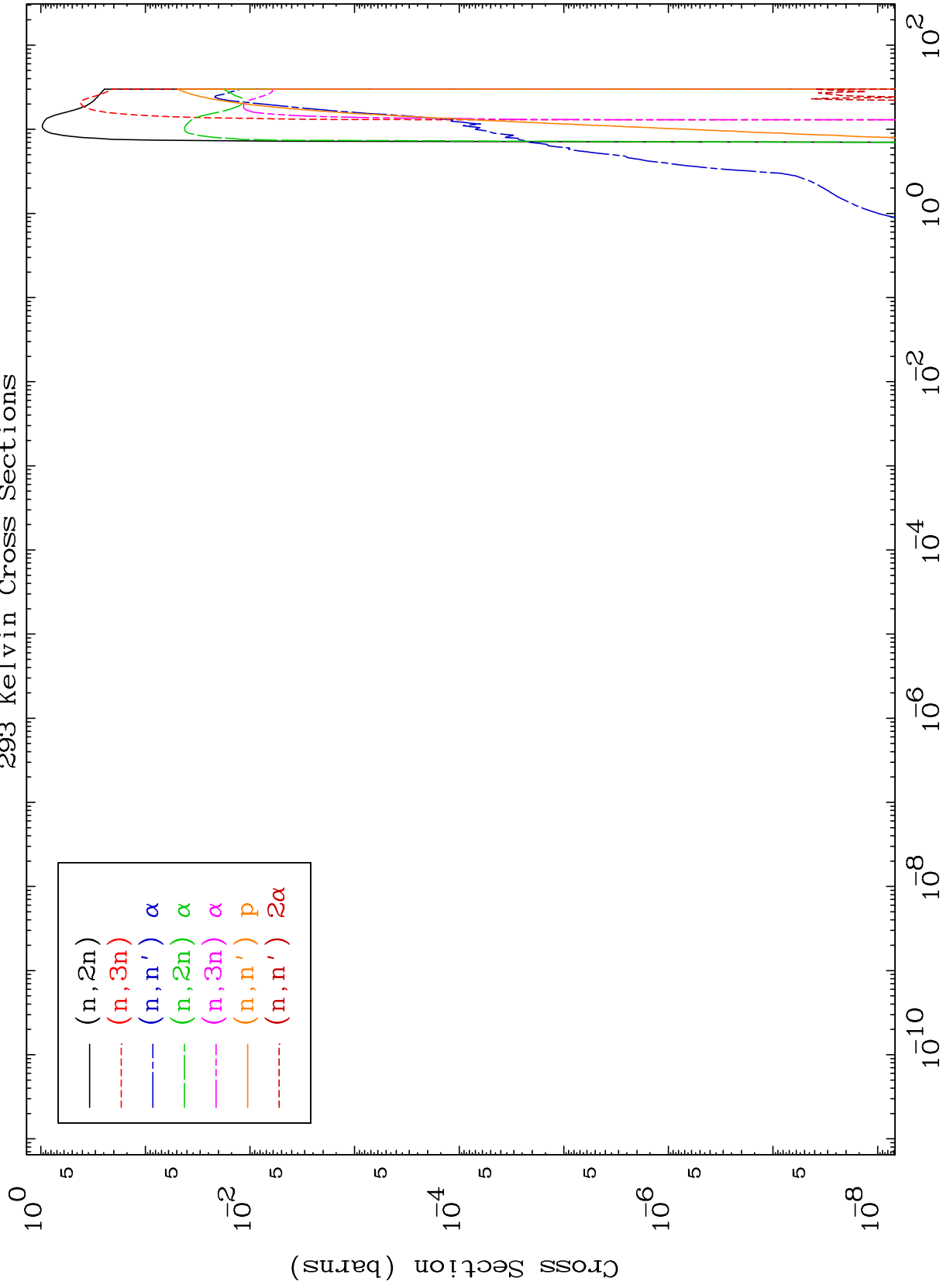
103-Lr-259



MAT 9988

Neutron Production
293 Kelvin Cross Sections

103-Lr-259



2

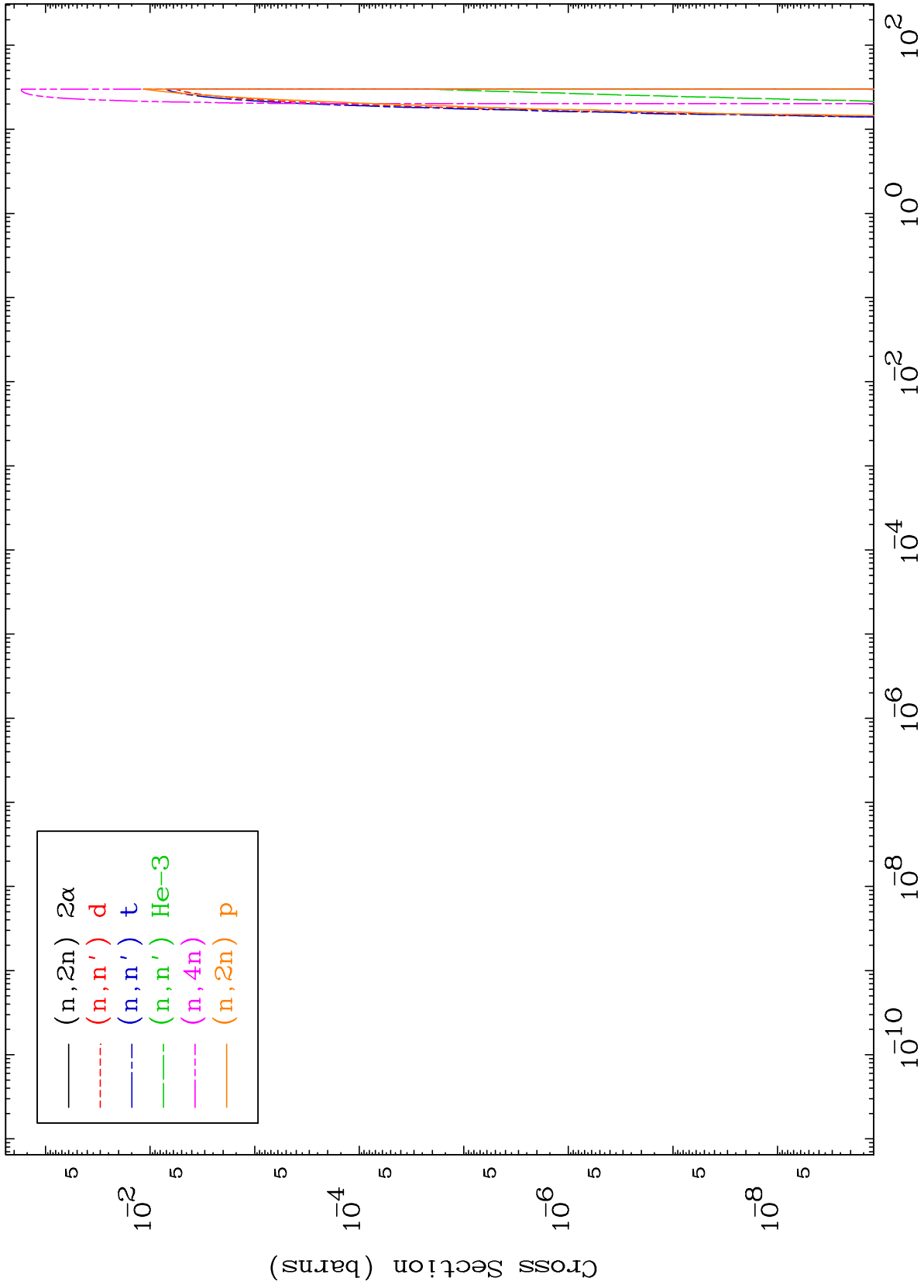
Incident Energy (MeV)

103-Lr-259

MAT 9988

Neutron Production
293 Kelvin Cross Sections

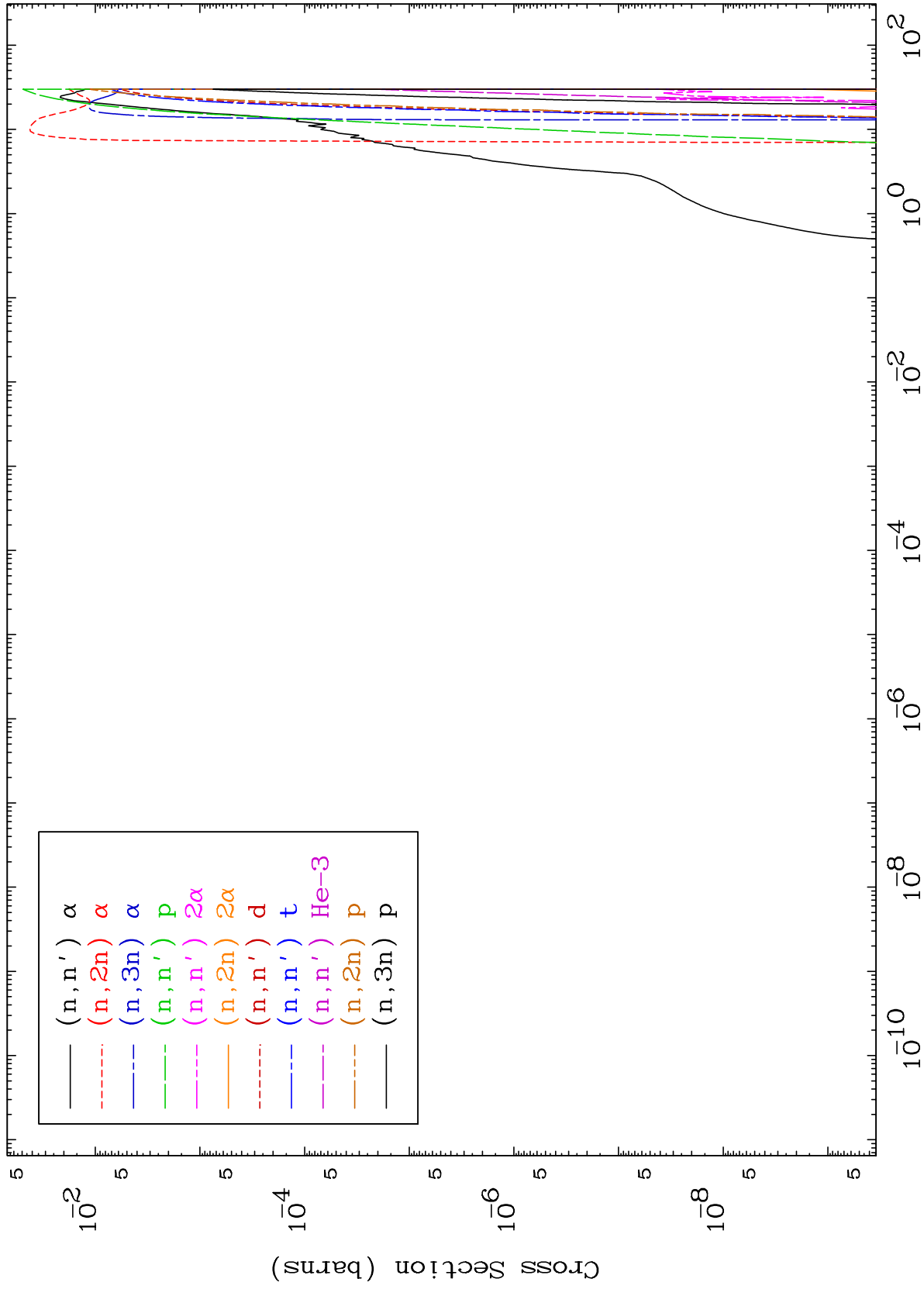
103-Lr-259



MAT 9988

Charged Particle
293 Kelvin Cross Sections

103-Lr-259



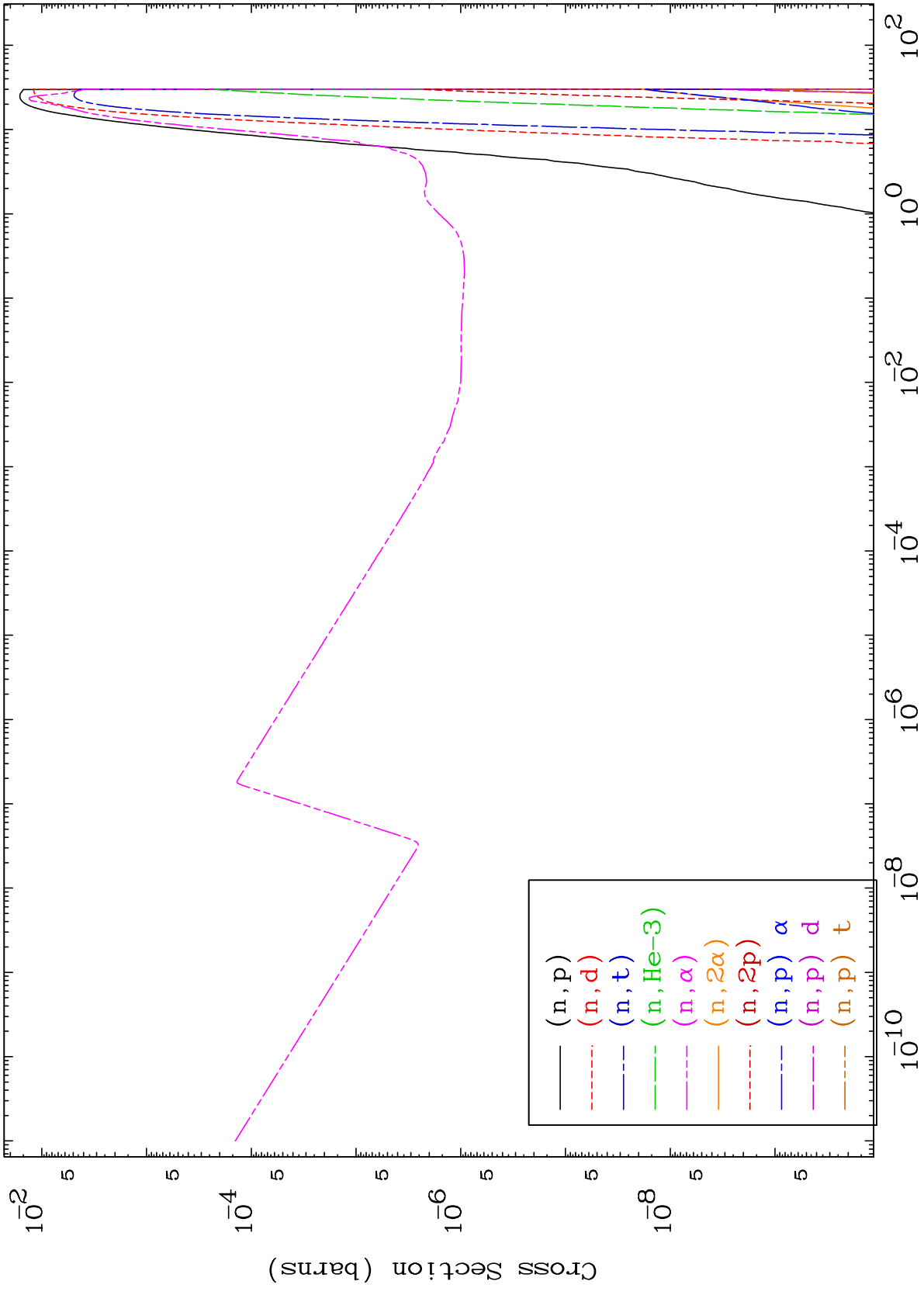
103-Lr-259

Incident Energy (MeV)

MAT 9988

Charged Particle
293 Kelvin Cross Sections

103-Lr-259



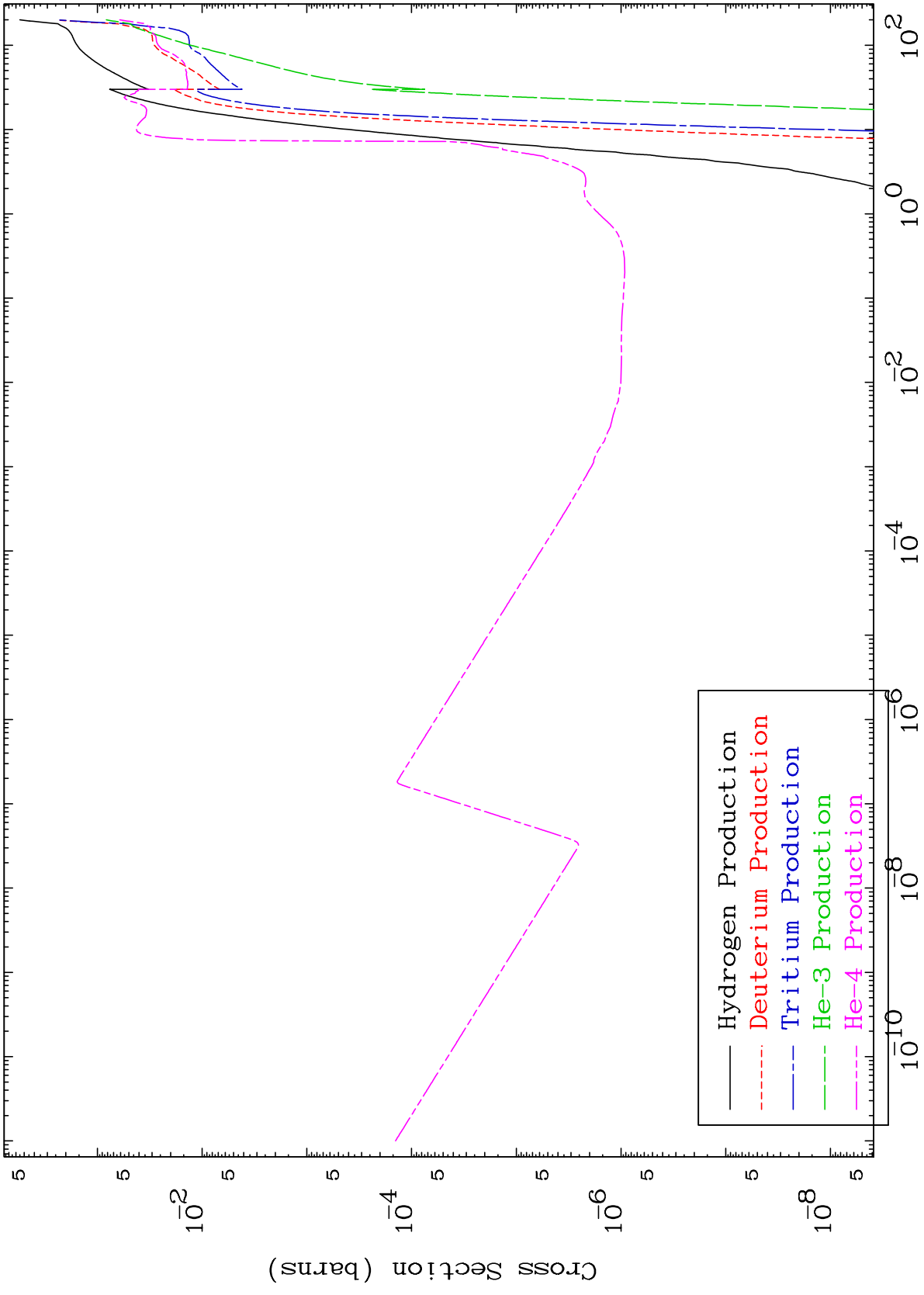
103-Lr-259

Incident Energy (MeV)

MAT 9988

Particle Production
293 Kelvin Cross Sections

103-Lr-259

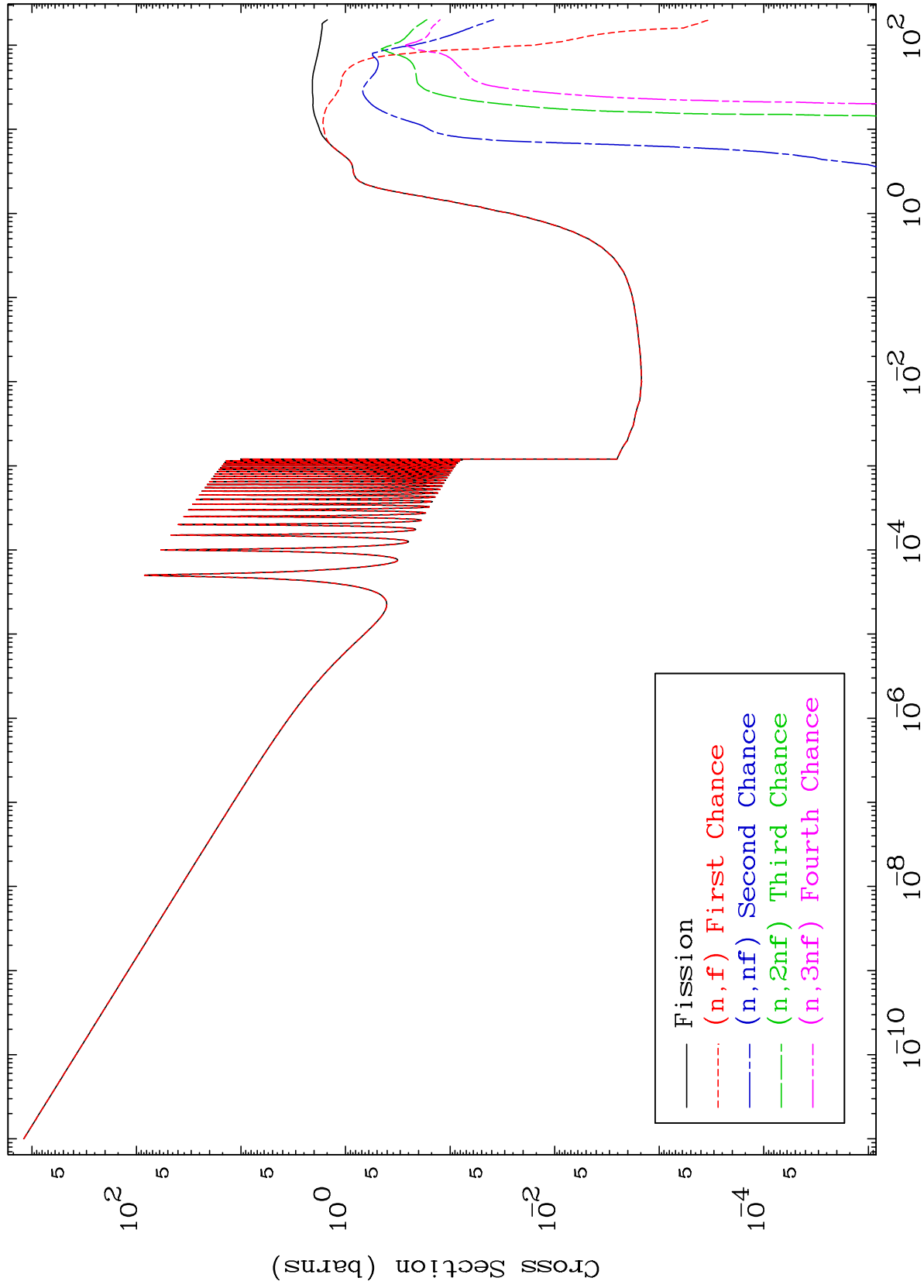


103-Lr-259

MAT 9988

Fission
293 Kelvin Cross Sections

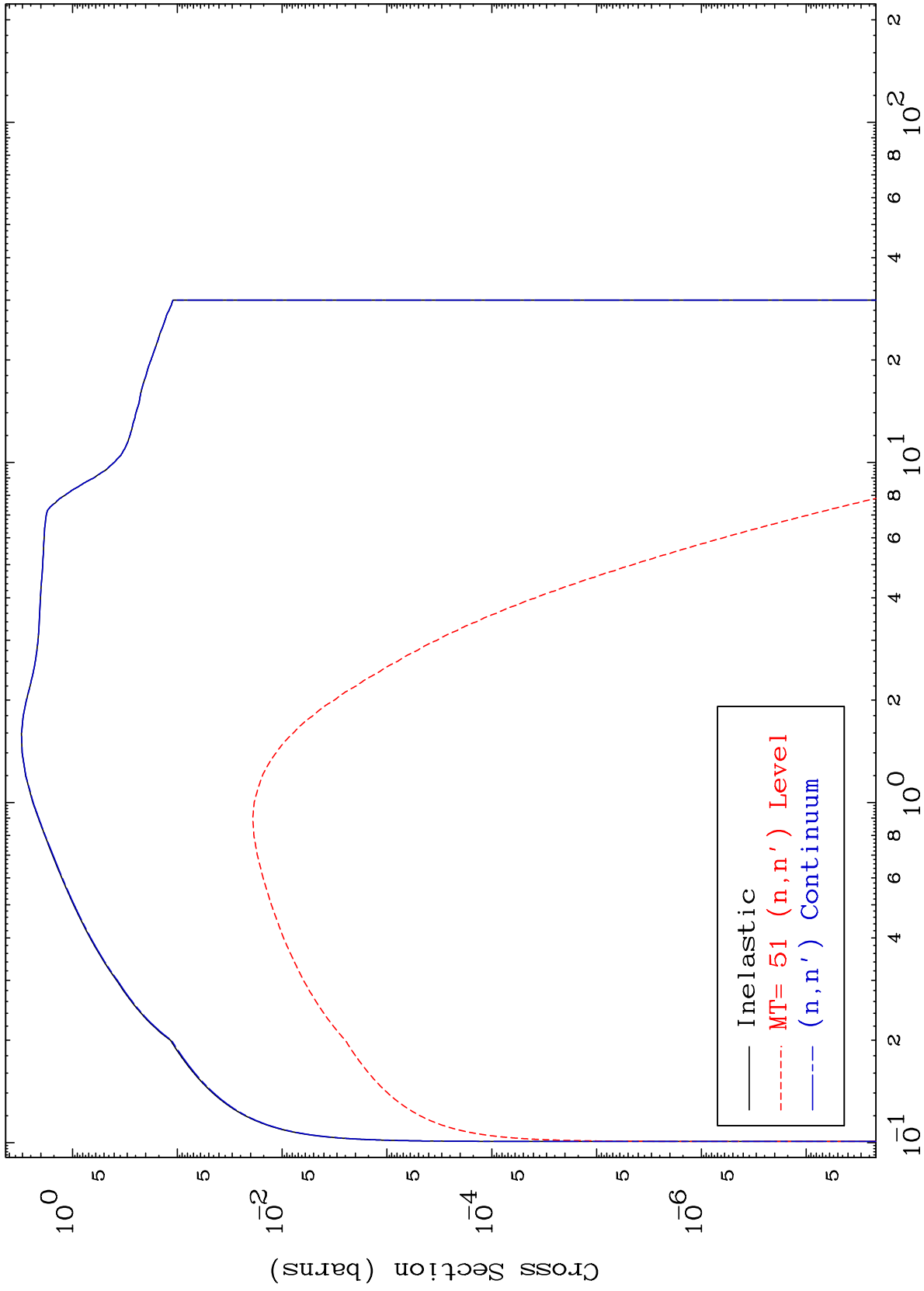
103-Lr-259



MAT 9988

103-Lr-259

(n,n') Level
293 Kelvin Cross Sections



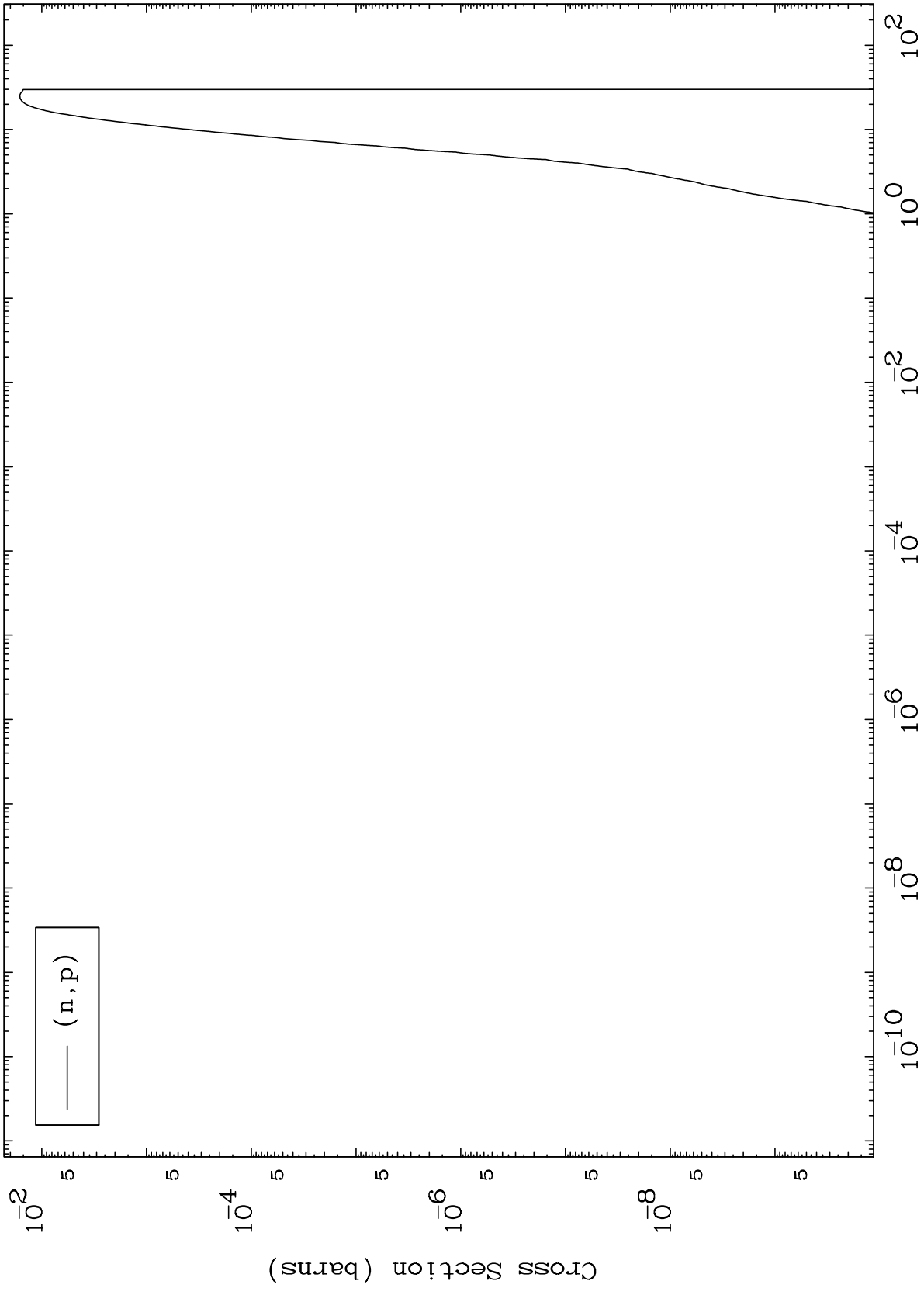
8

103-Lr-259

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(n,p) Levels
293 Kelvin Cross Sections

103-Lr-259

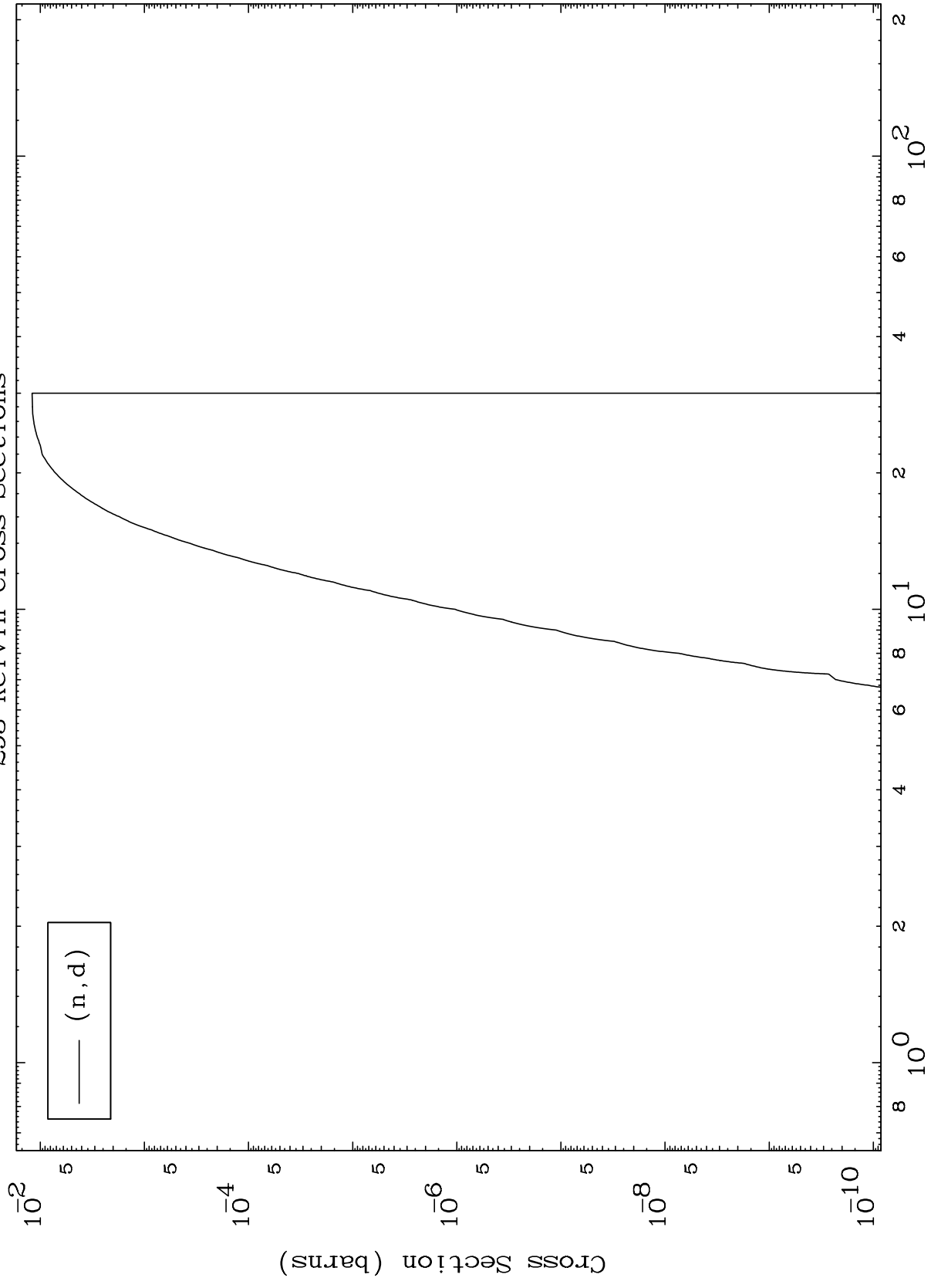


103-Lr-259

MAT 9988

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-259



103-Lr-259

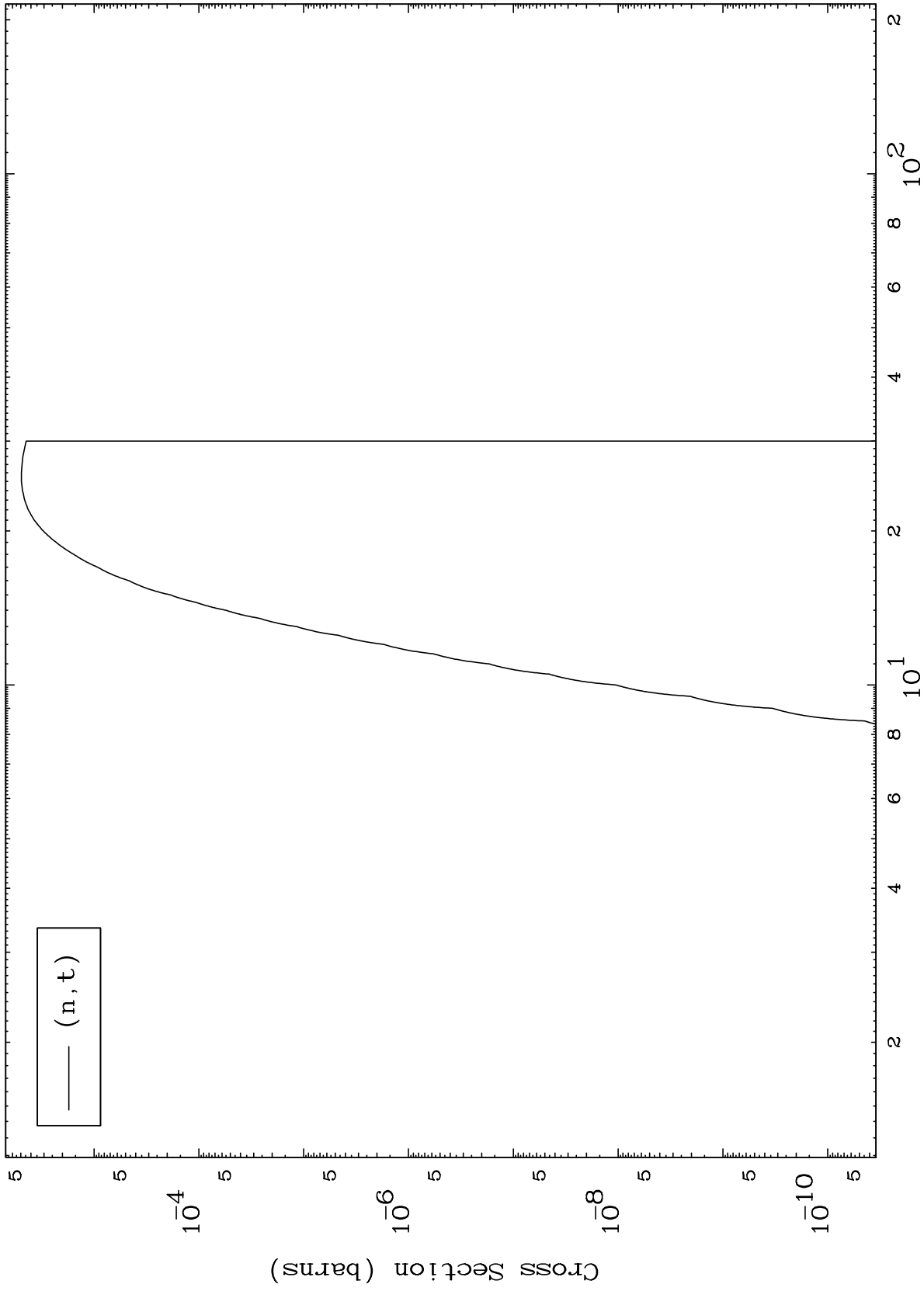
Incident Energy (MeV)

10

MAT 9988

(n,t) Levels
293 Kelvin Cross Sections

103-Lr-259



11

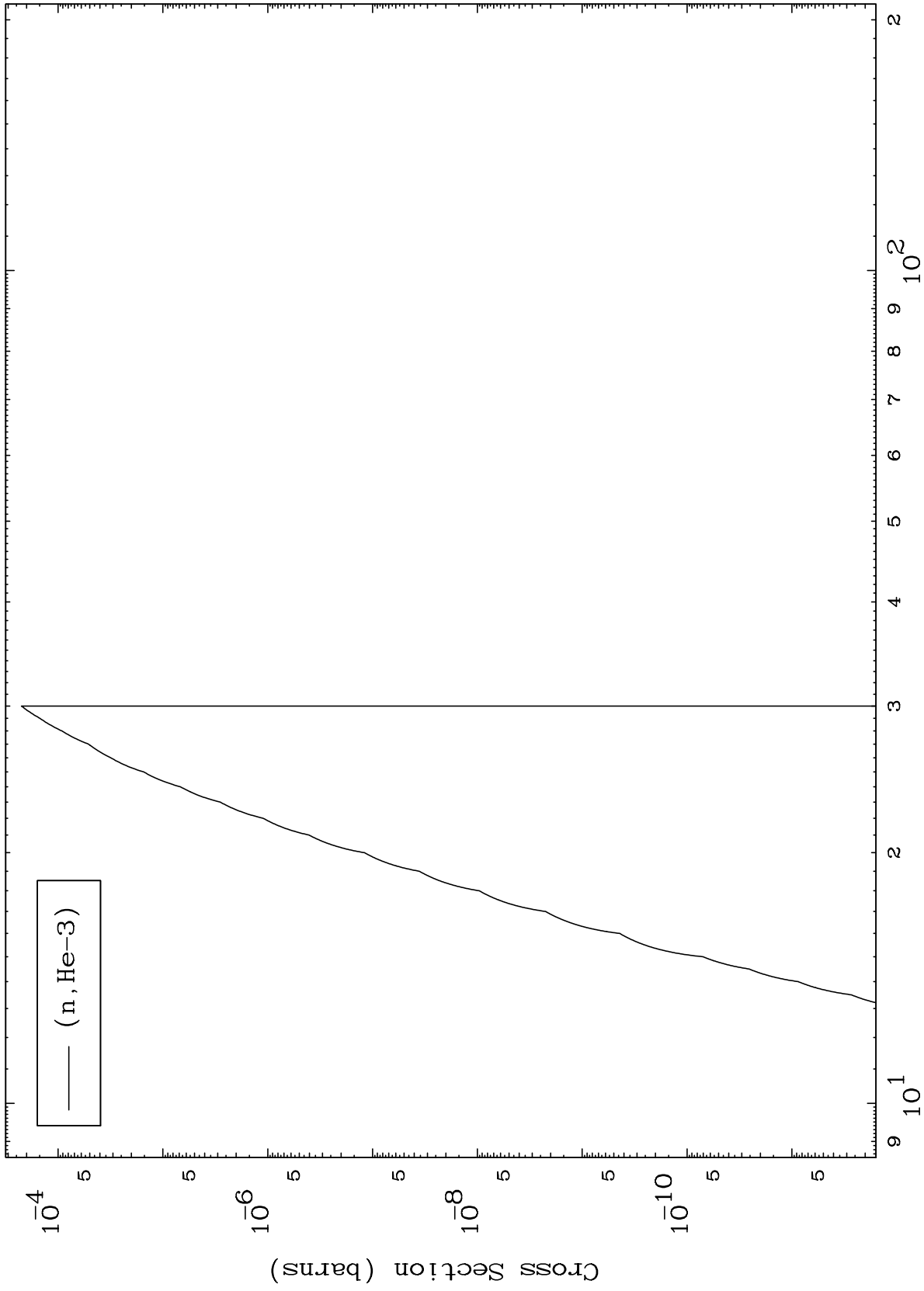
Incident Energy (MeV)

103-Lr-259

MAT 9988

(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-259



12

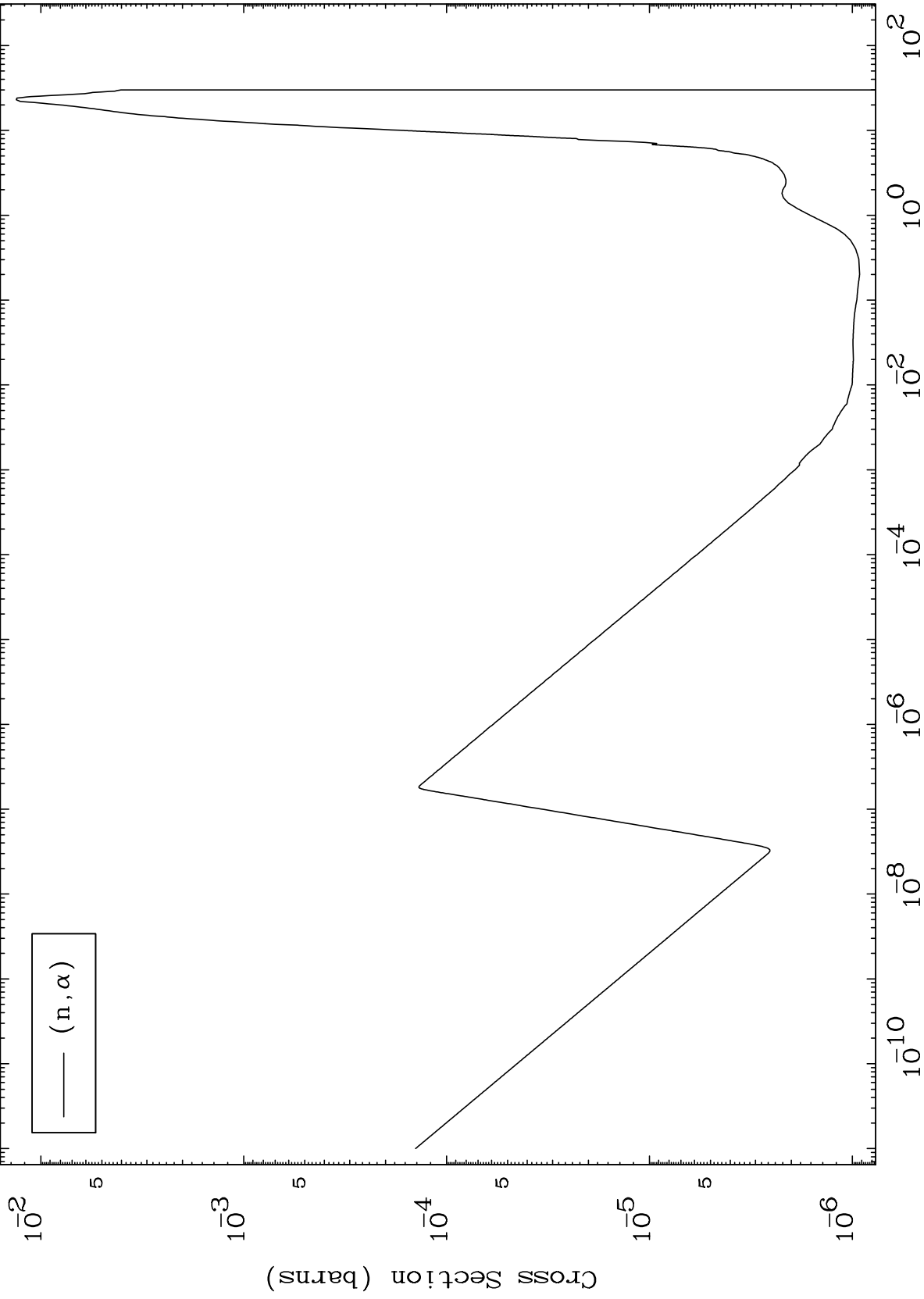
Incident Energy (MeV)

103-Lr-259

MAT 9988

(n,α) Levels
293 Kelvin Cross Sections

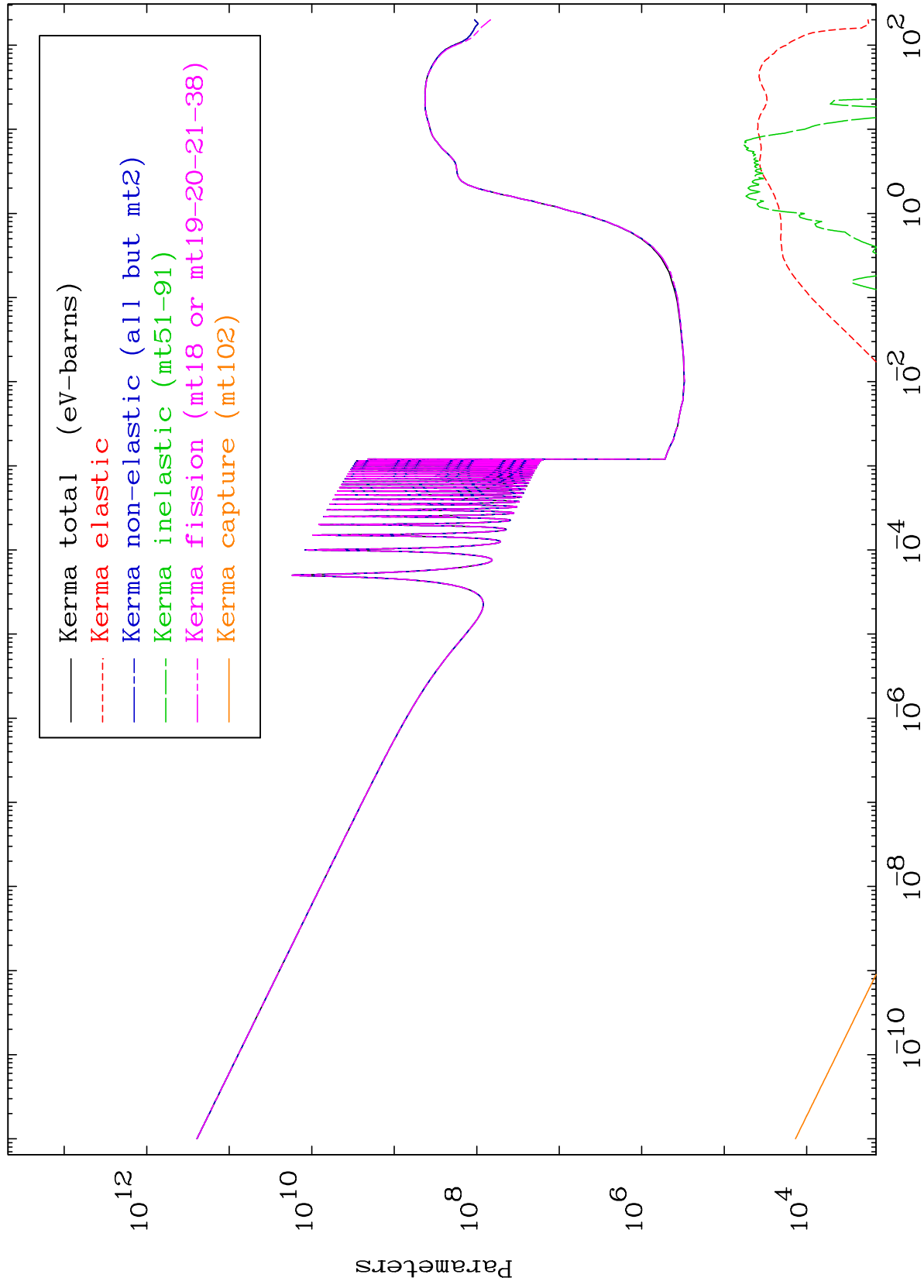
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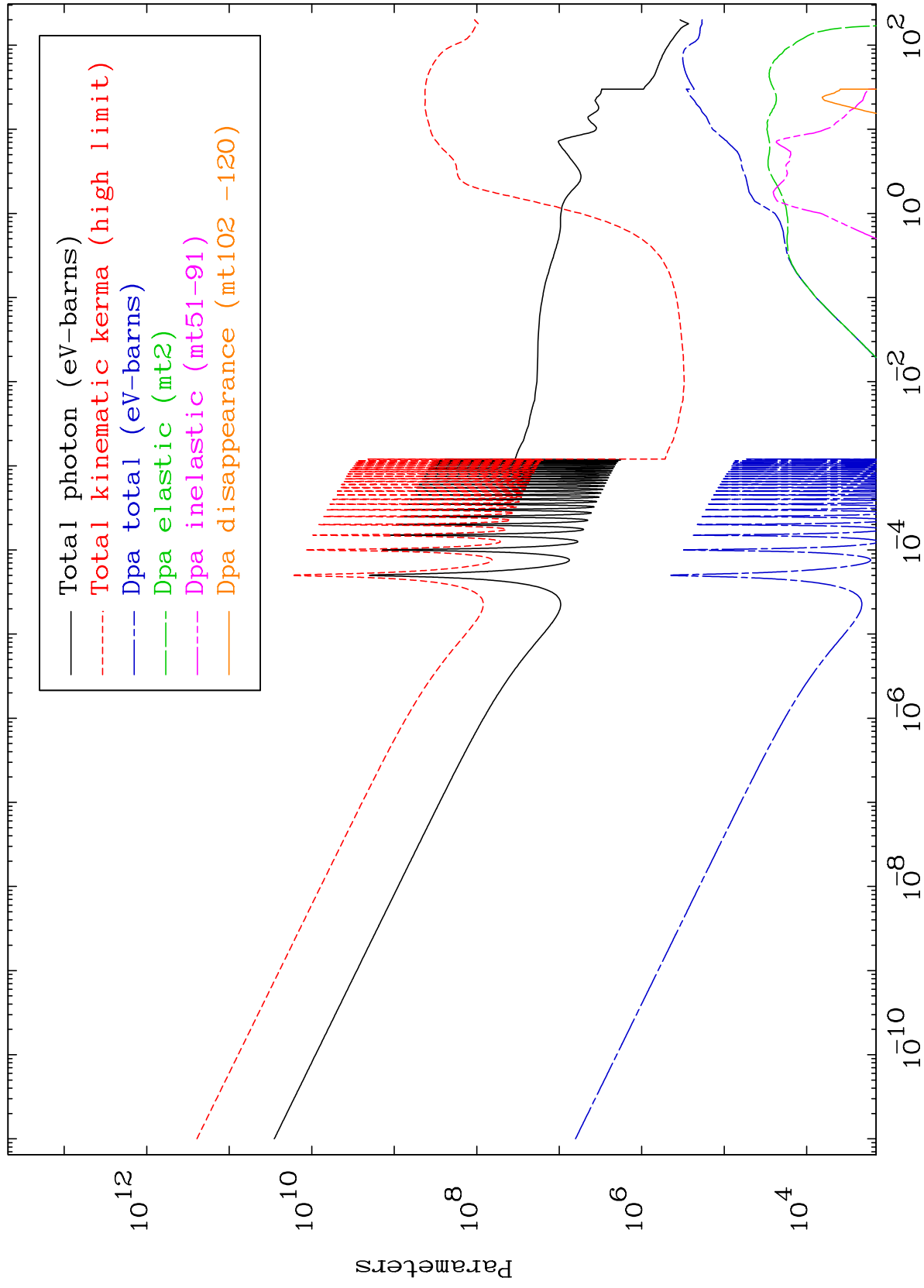


13

Incident Energy (MeV)

103-Lr-259

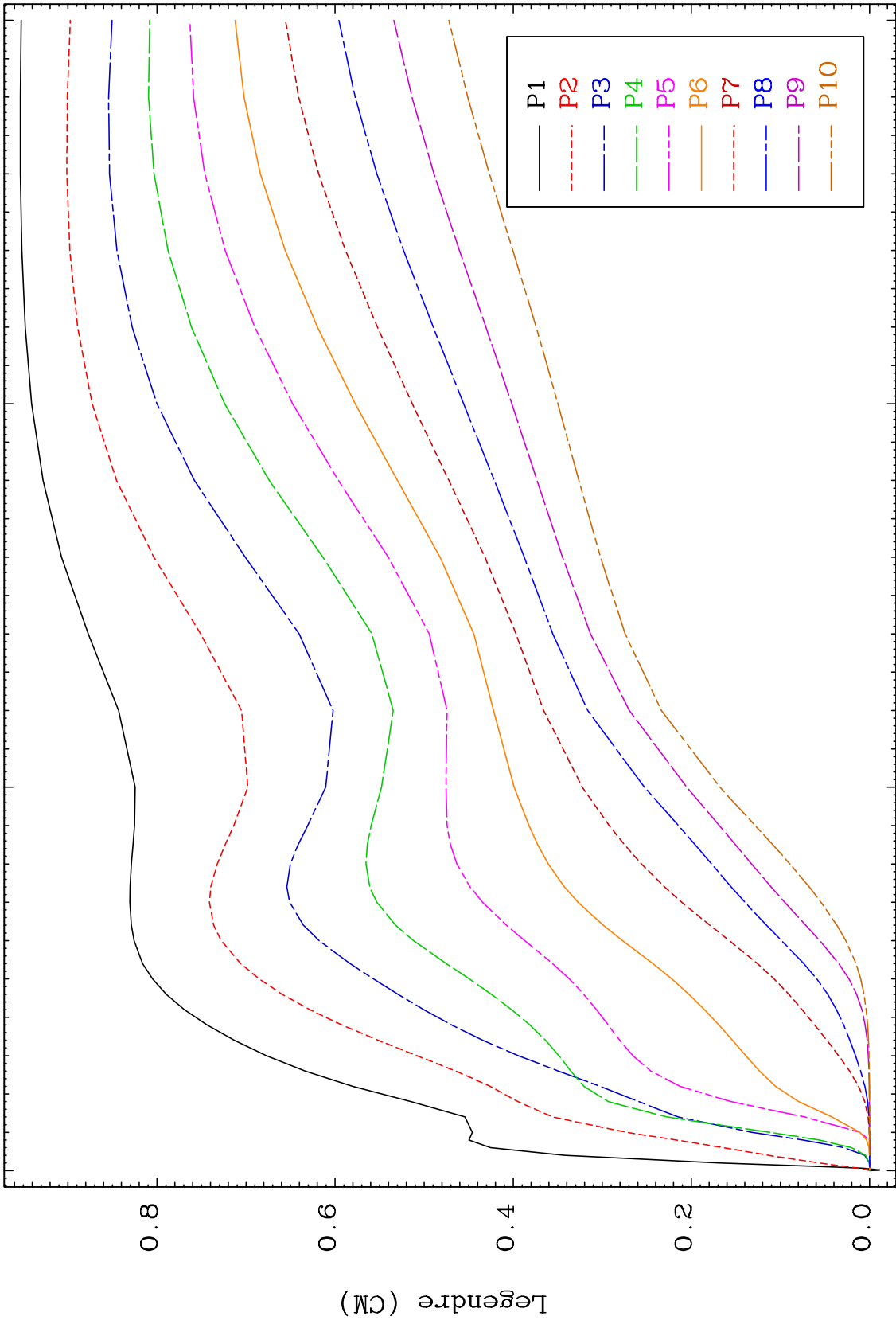




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Elastic Legendre Coefficients

103-Lr-259



16

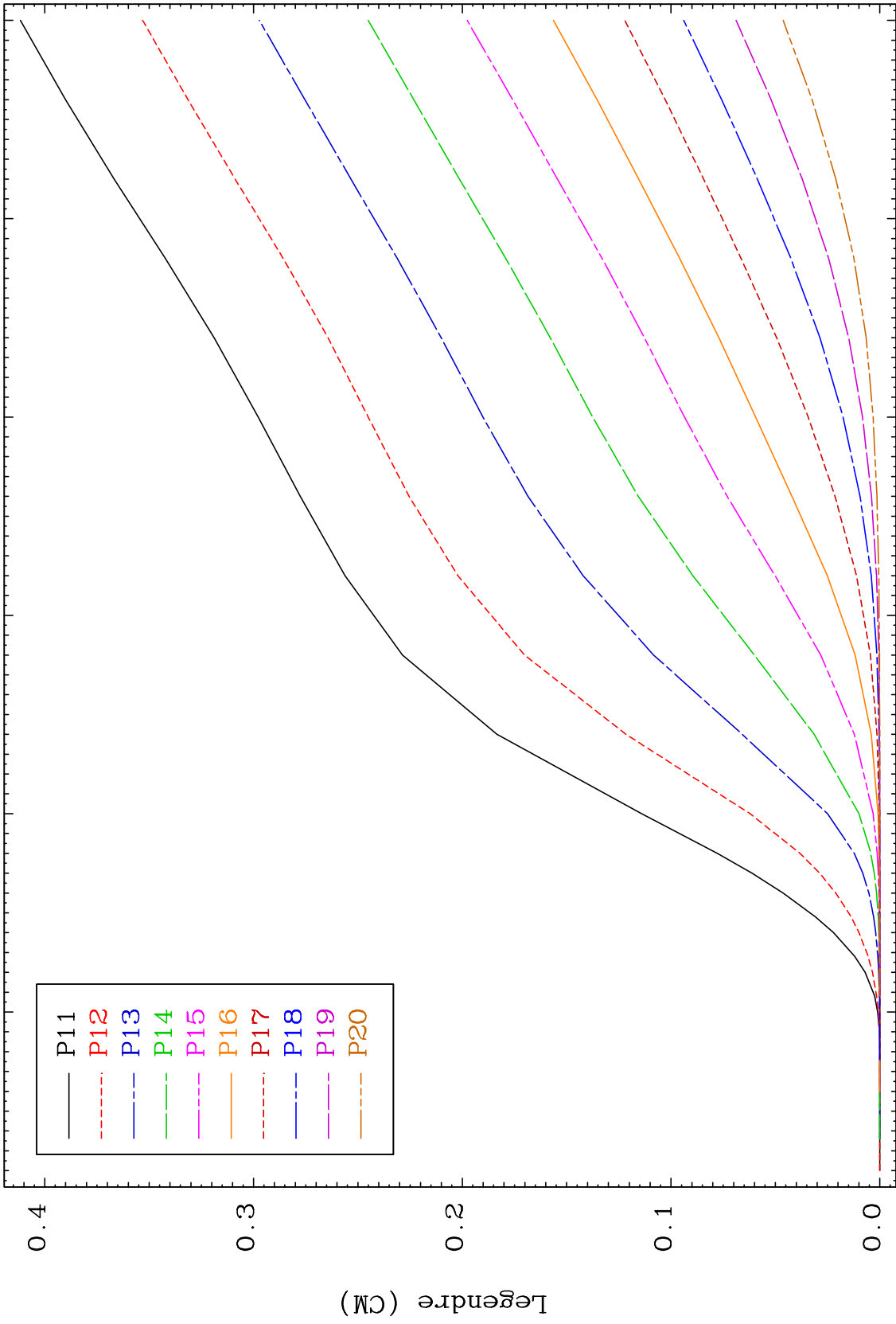
Incident Energy (MeV)

103-Lr-259

MAT 9988

Elastic Legendre Coefficients

103-Lr-259



17

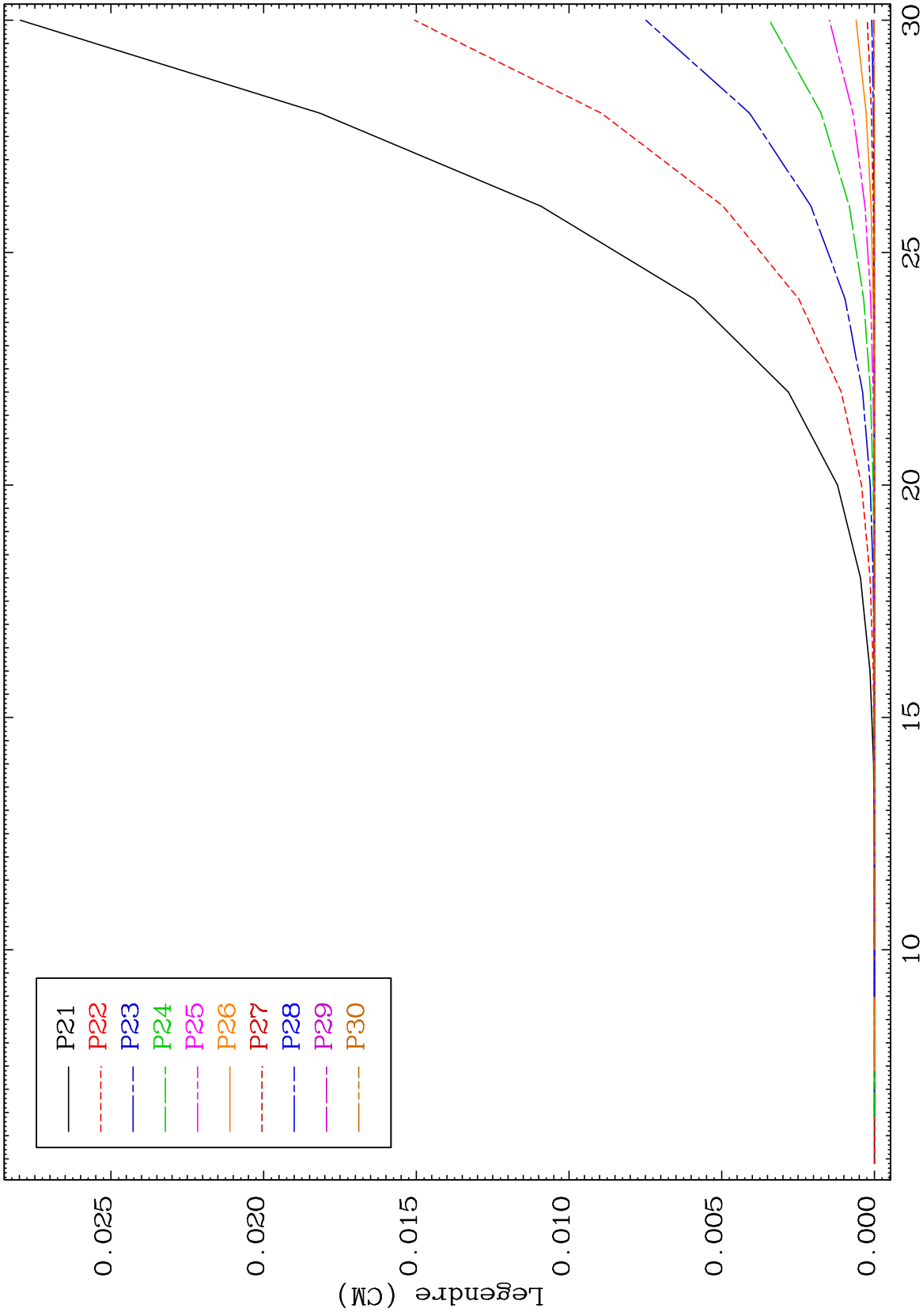
Incident Energy (MeV)

103-Lr-259

MAT 9988

Elastic Legendre Coefficients

103-Lr-259



18

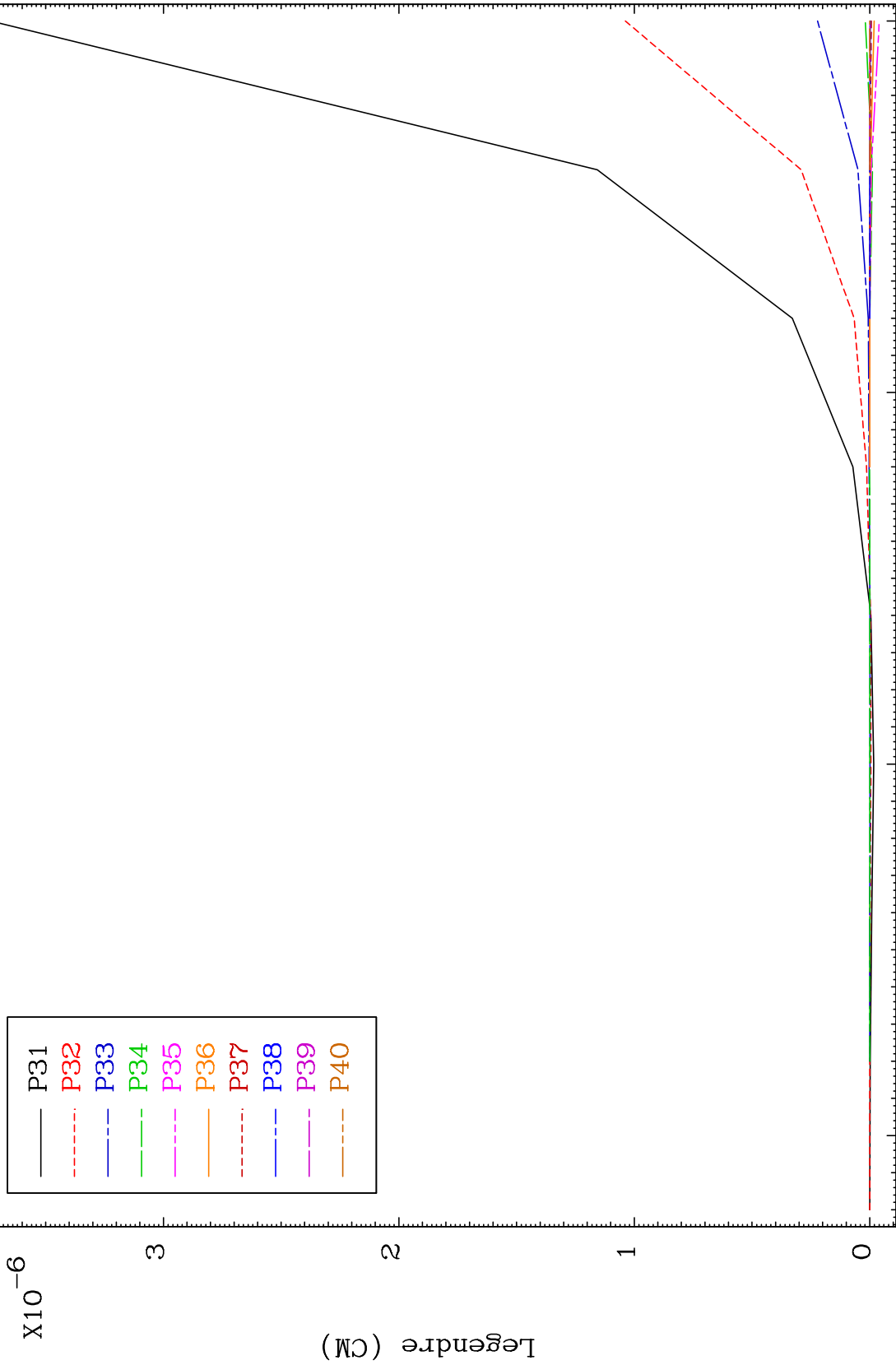
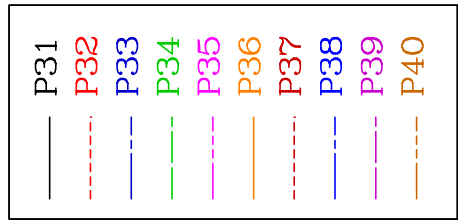
Incident Energy (MeV)

103-Lr-259

MAT 9988

Elastic Legendre Coefficients

103-Lr-259



19

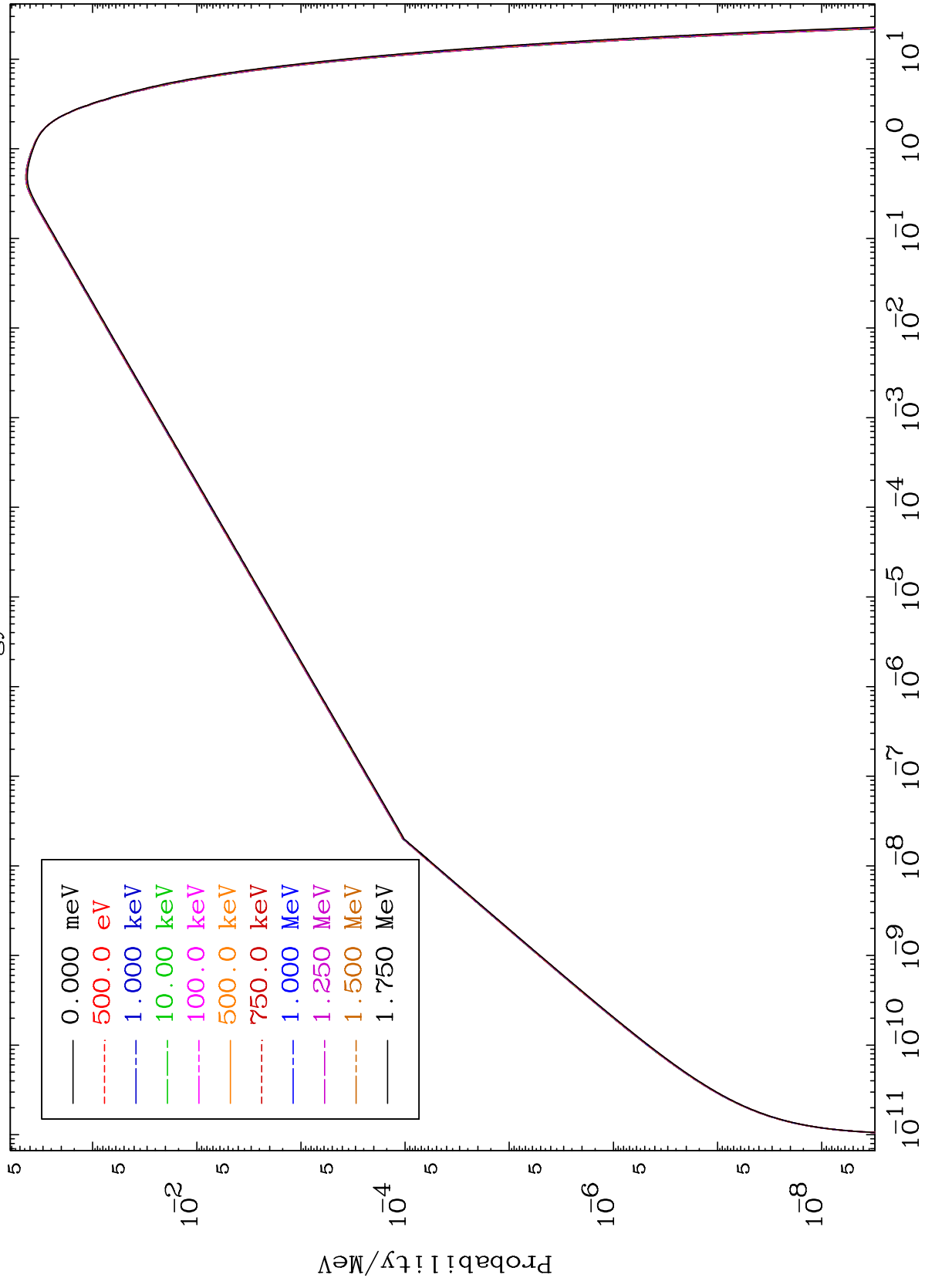
Incident Energy (MeV)

103-Lr-259

MAT 9988

Fission Energy Distribution

103-Lr-259



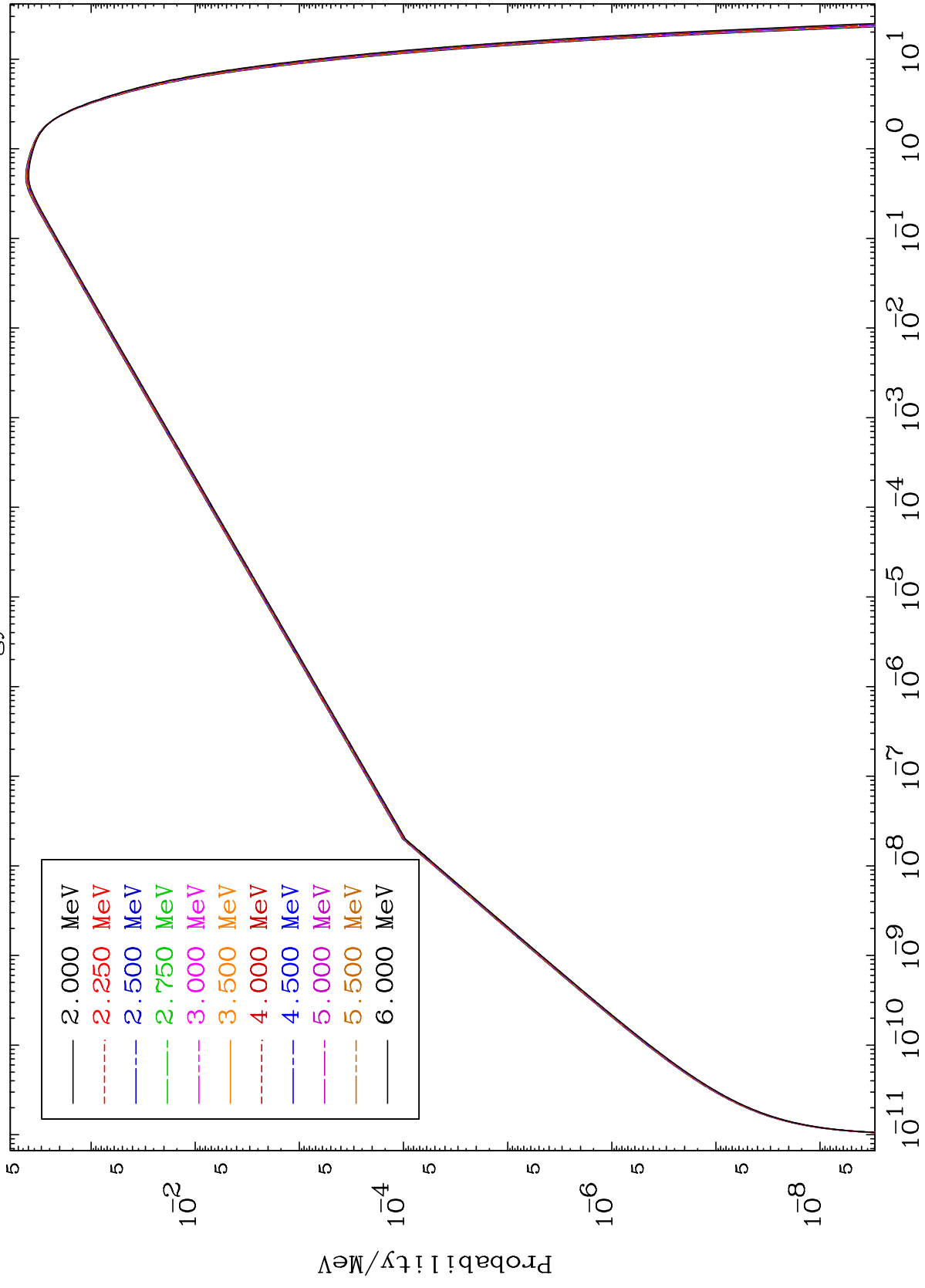
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

103-Lr-259

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Fission Energy Distribution

103-Lr-259

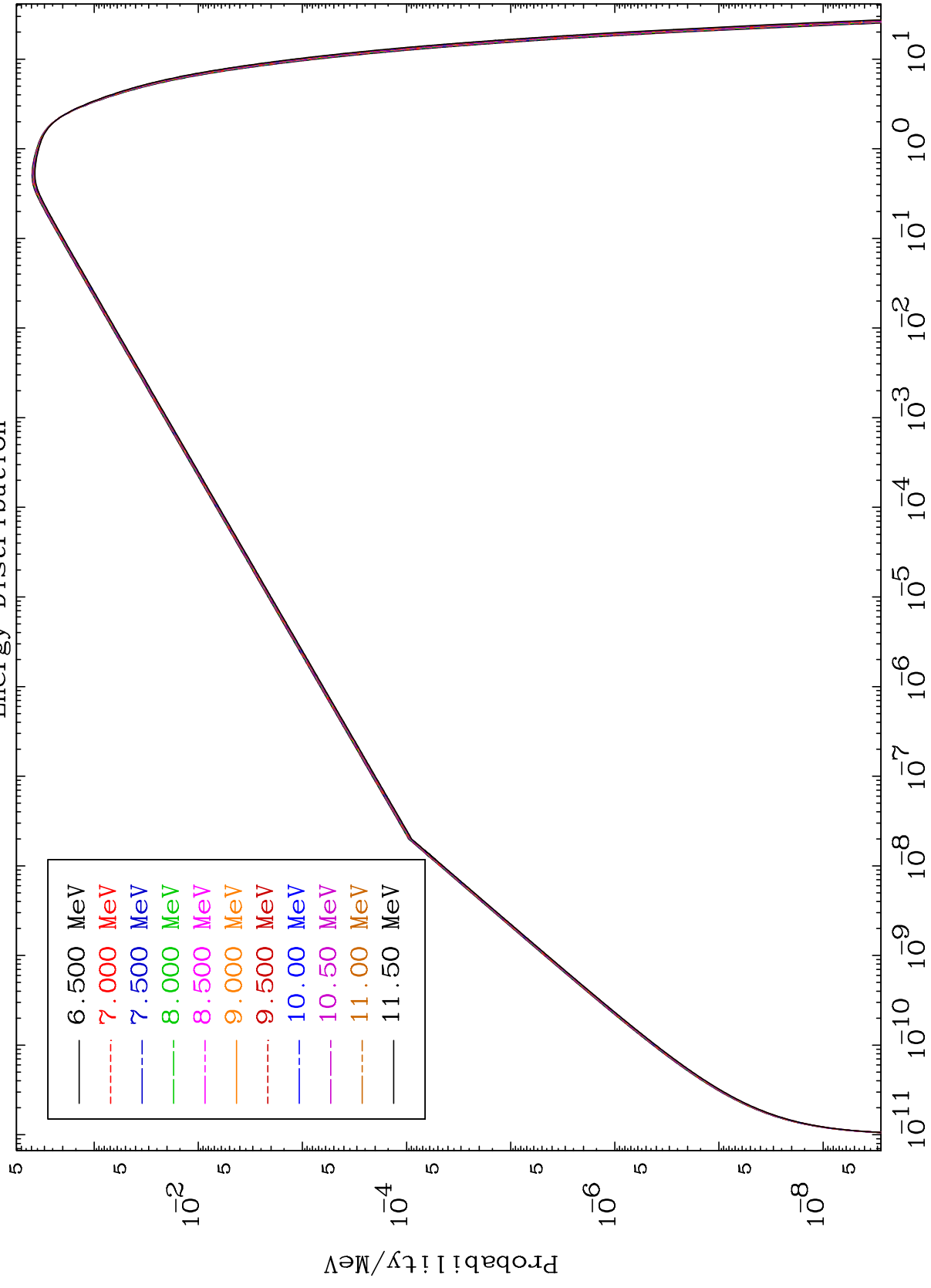


103-Lr-259

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Fission
Energy Distribution

103-Lr-259

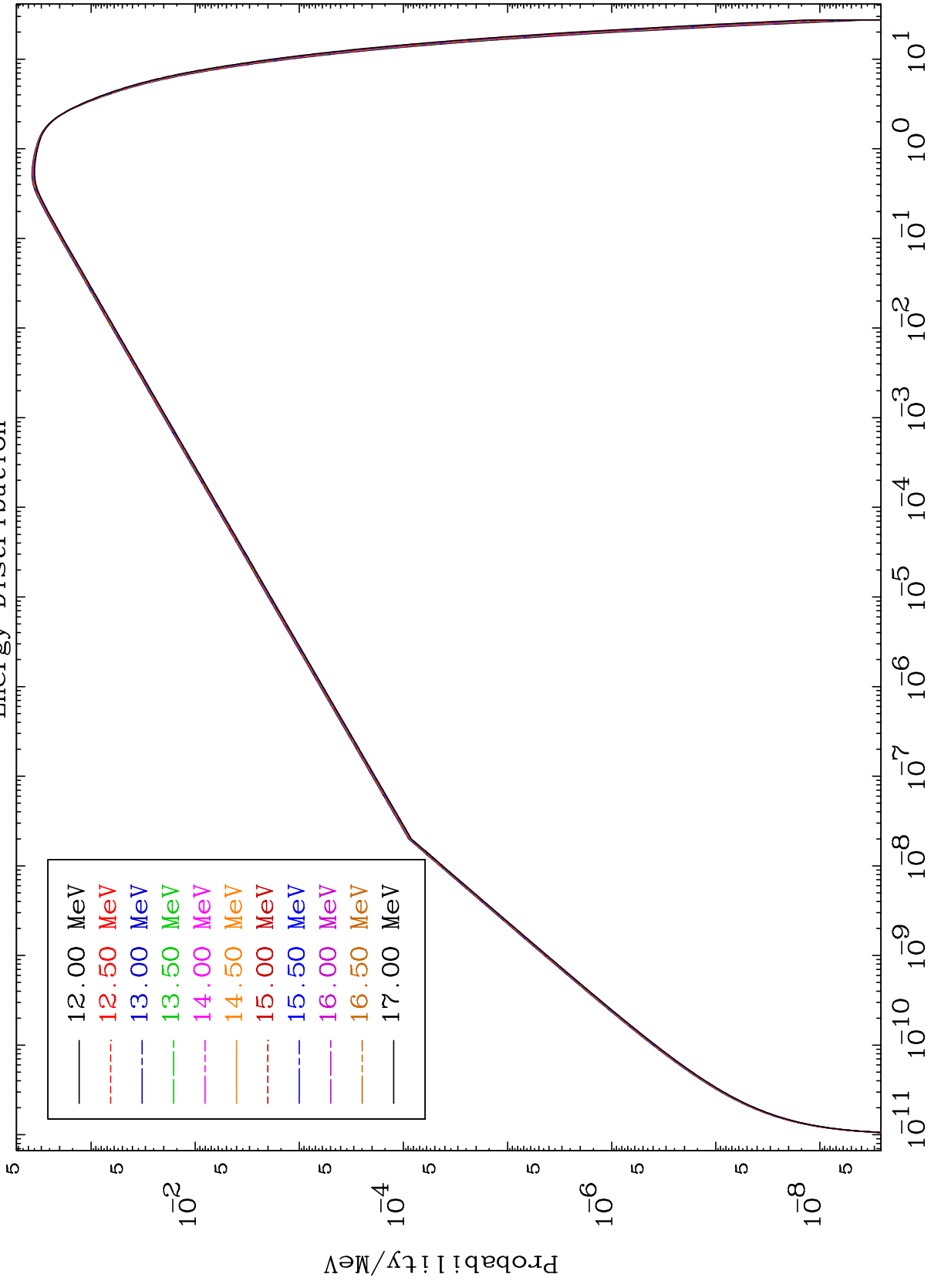


103-Lr-259

MAT 9988

Fission
Energy Distribution

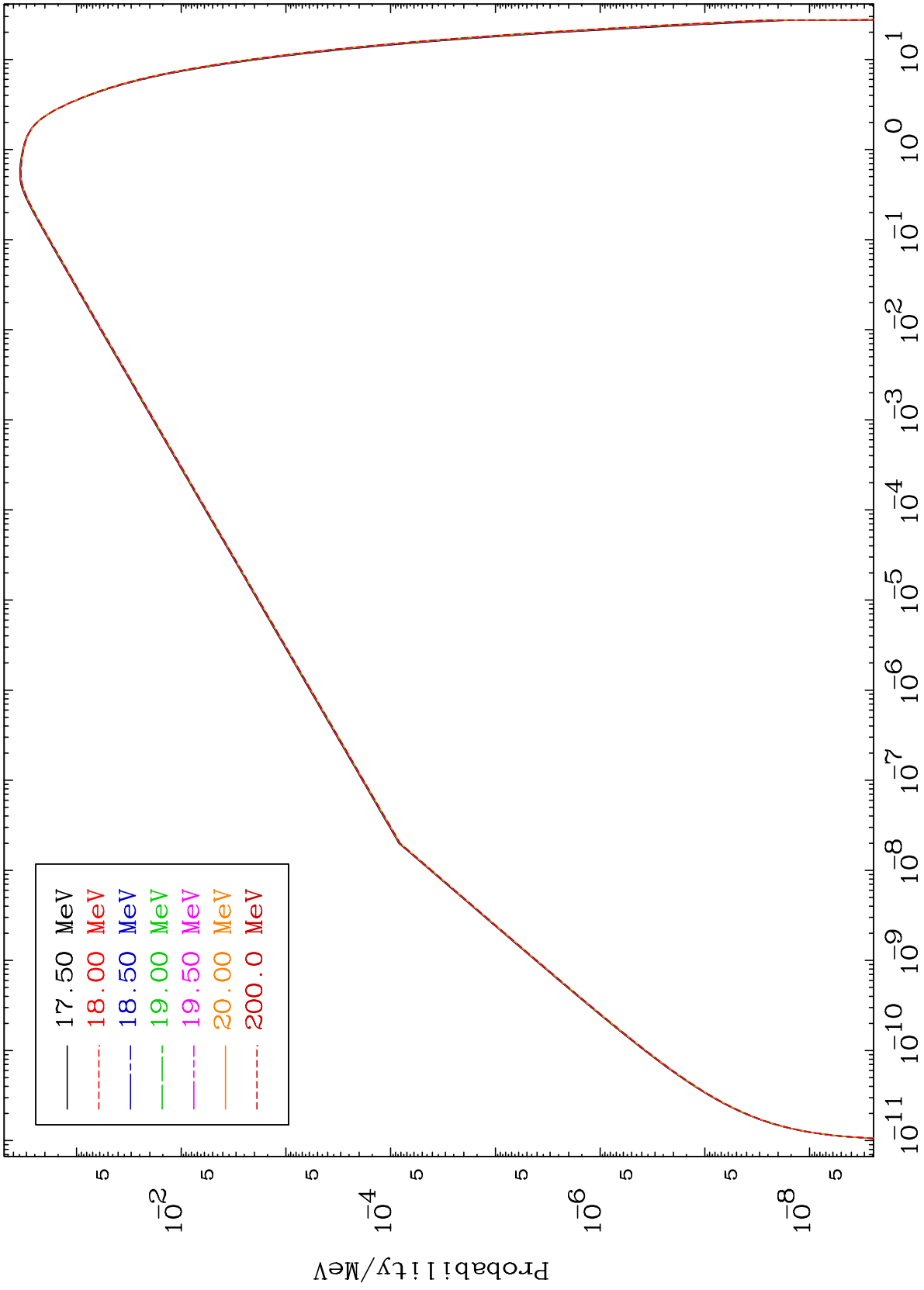
103-Lr-259



MAT 9988

Fission Energy Distribution

103-Lr-259



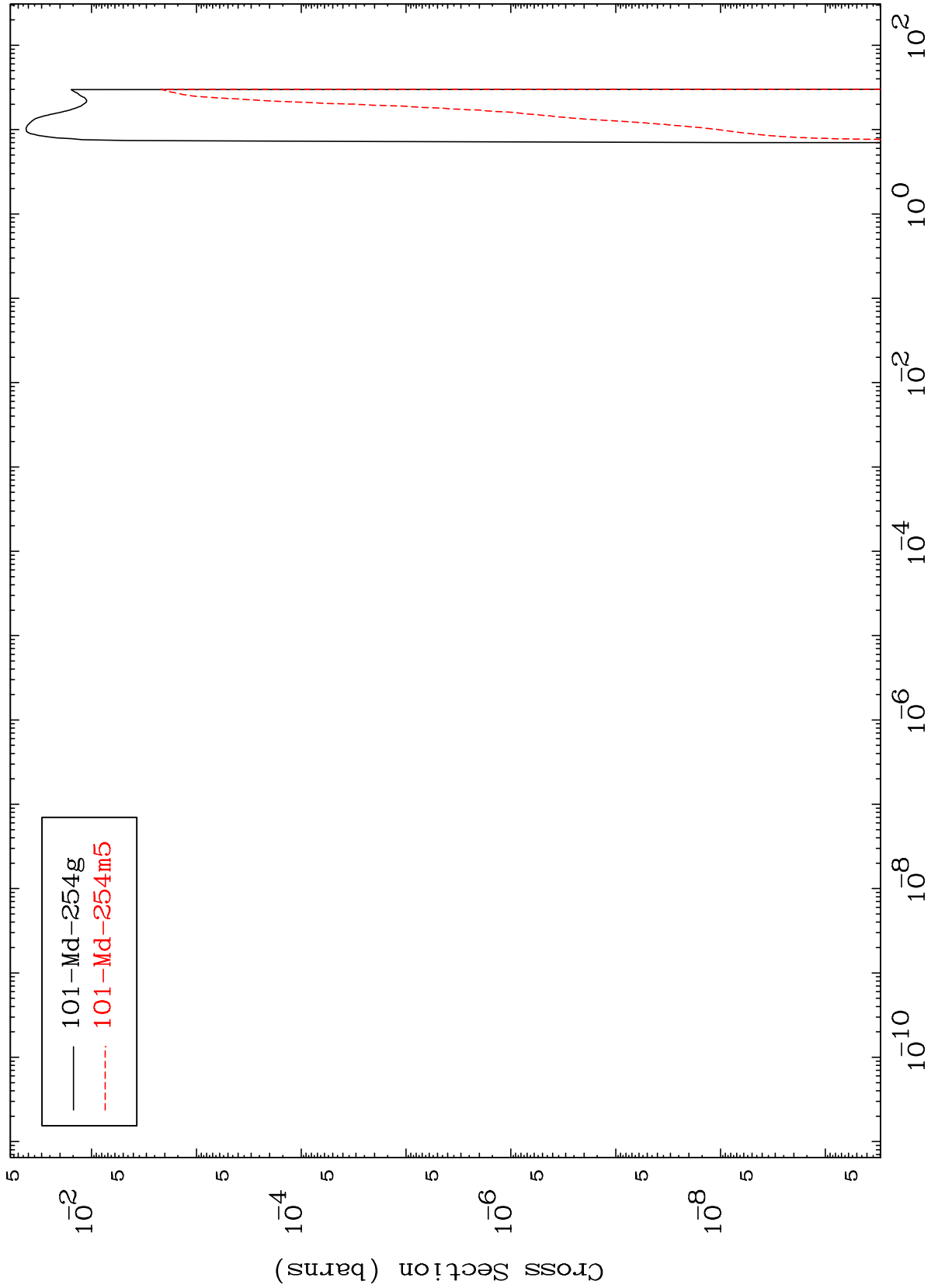
103-Lr-259

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(n,2n) α

103-Lr-259

Radionuclide Production Cross Section

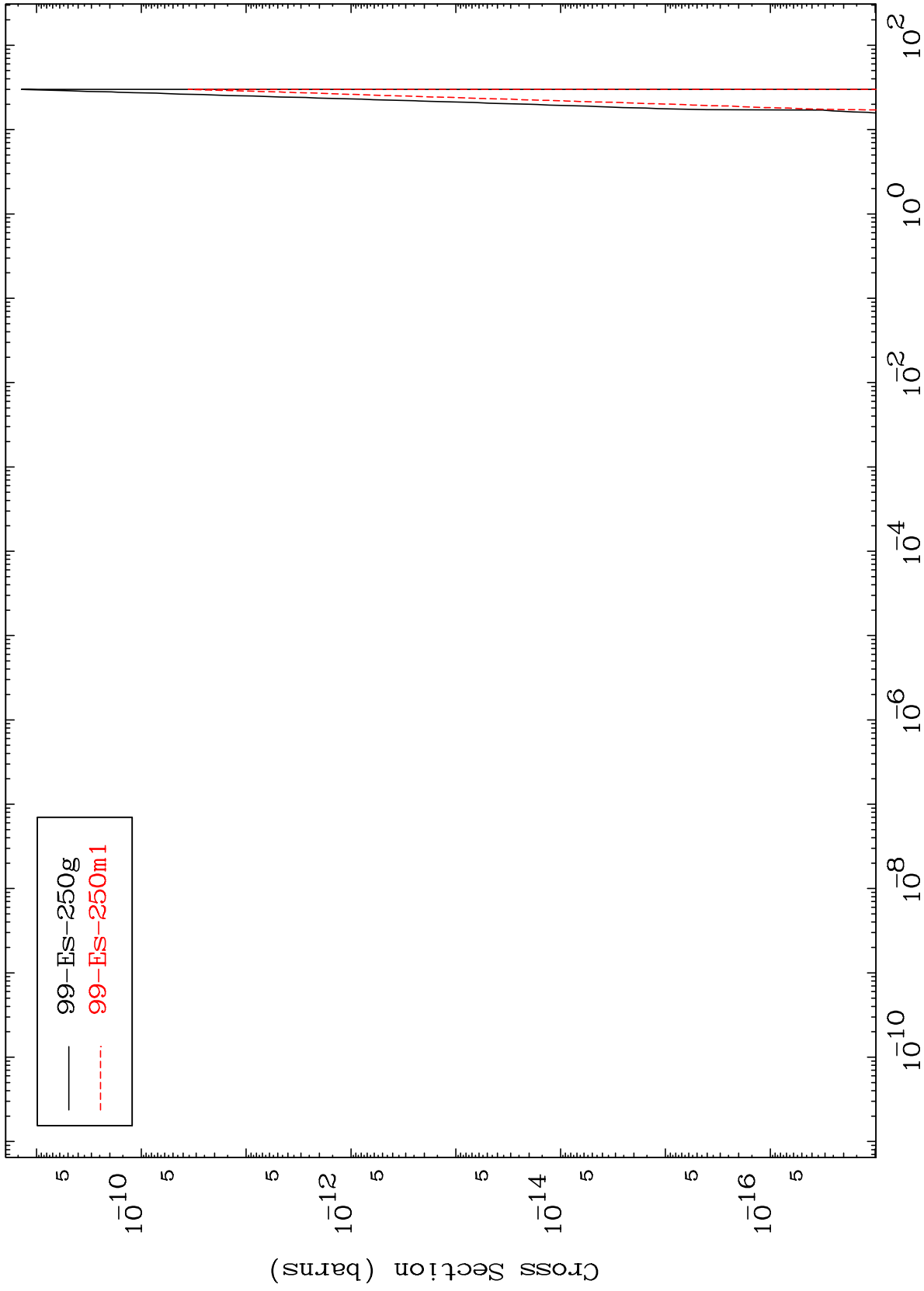


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(n,2n) 2 α

103-Lr-259

Radionuclide Production Cross Section



26

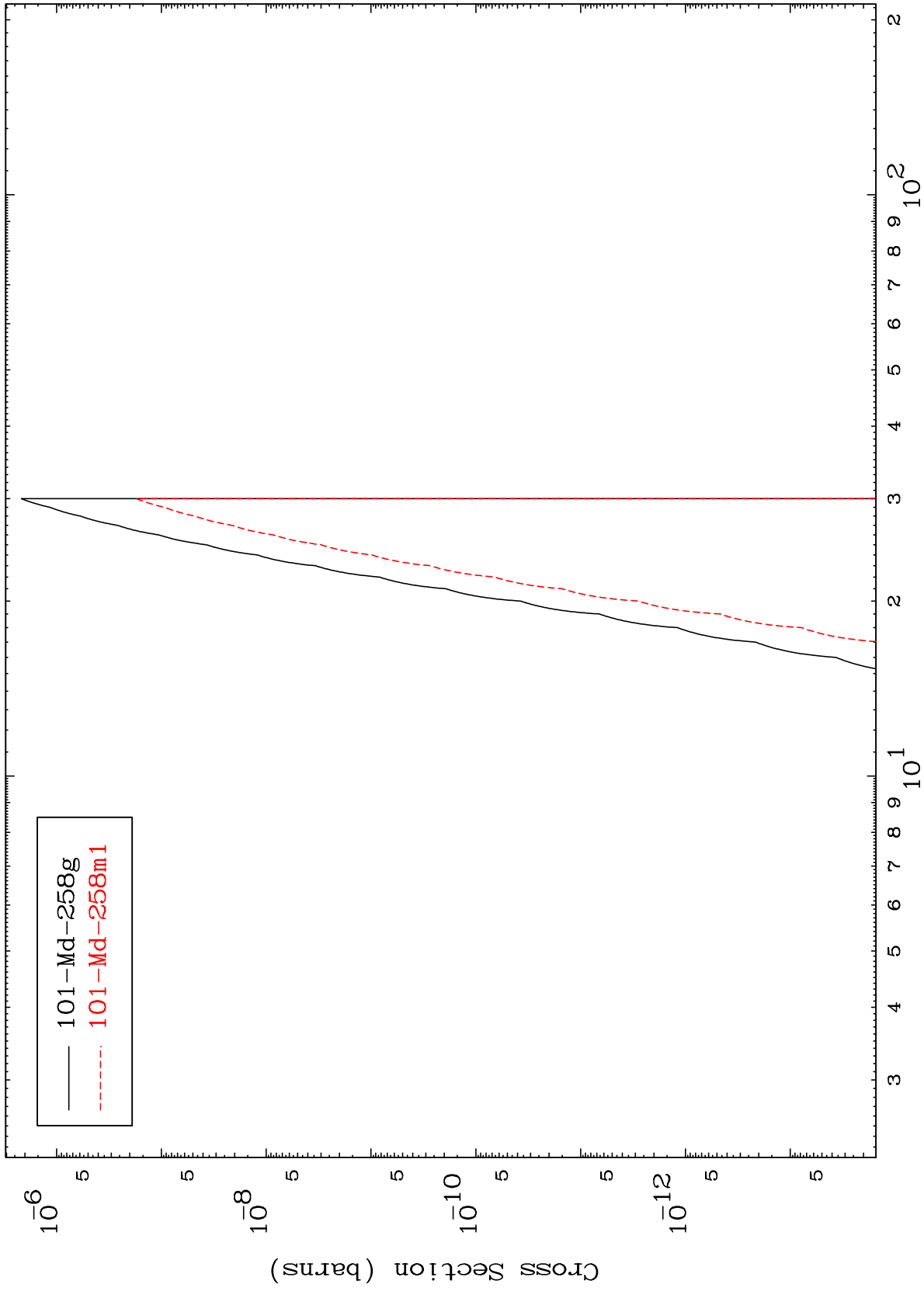
Incident Energy (MeV)

103-Lr-259

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103-Lr-259

(n,2p)
Radionuclide Production Cross Section



27

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