

Program EVALPLOT
(Version 2021-1)

by

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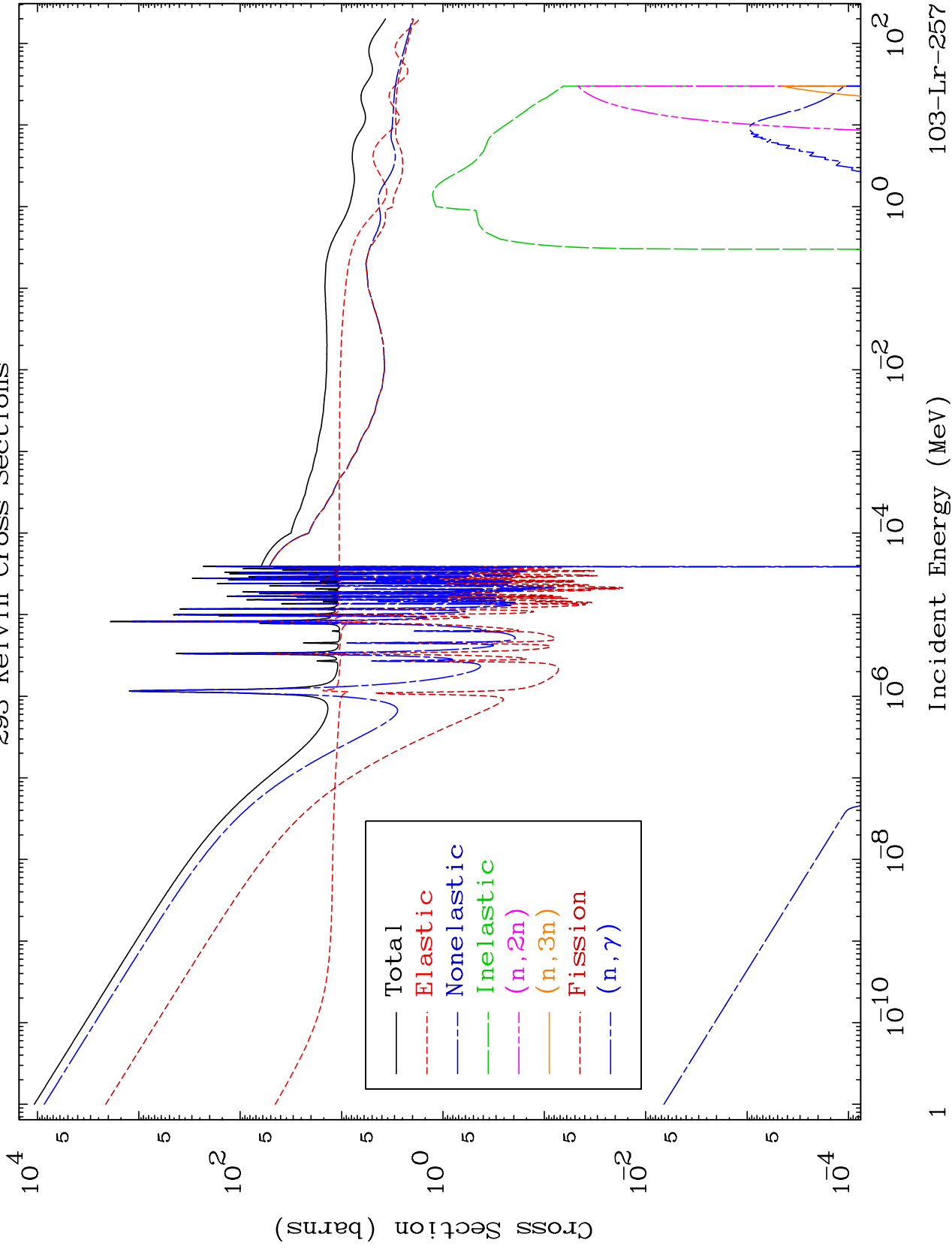
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Press Mouse Button to Start

MAT 9986

Neutron Major
293 Kelvin Cross Sections

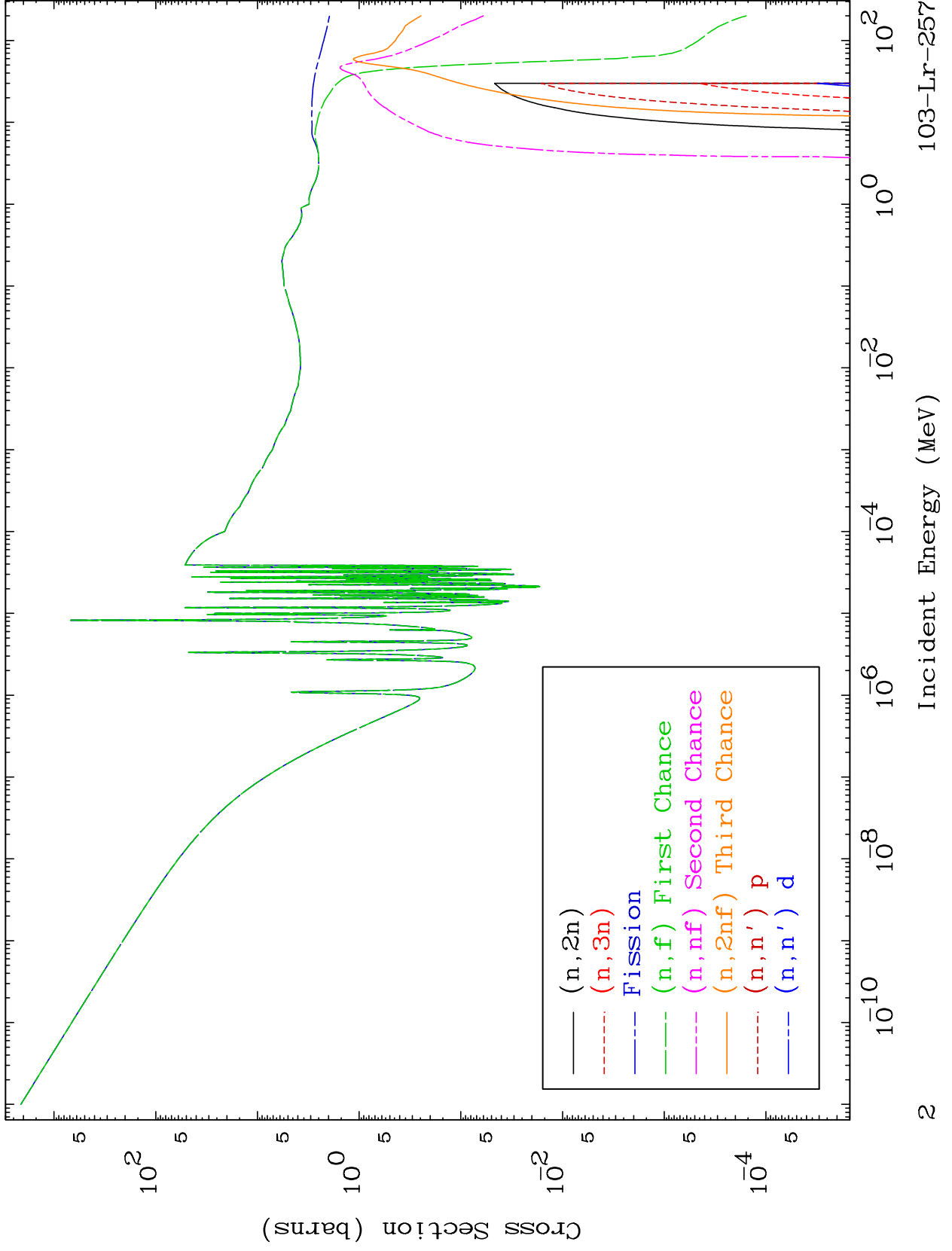
103-Lr-257



MAT 9986

Neutron Absorption
293 Kelvin Cross Sections

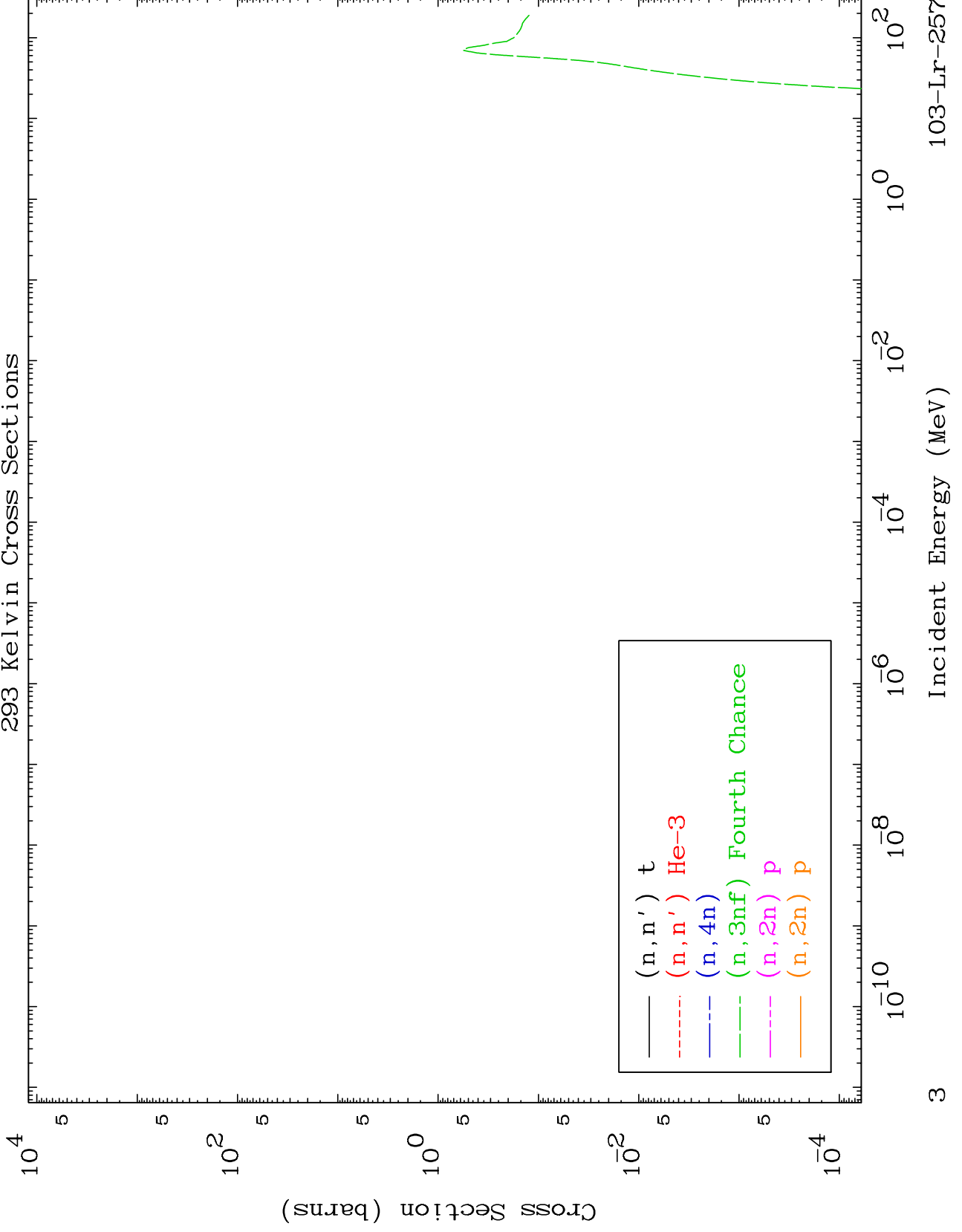
103-Lr-257



MAT 9986

Neutron Absorption
293 Kelvin Cross Sections

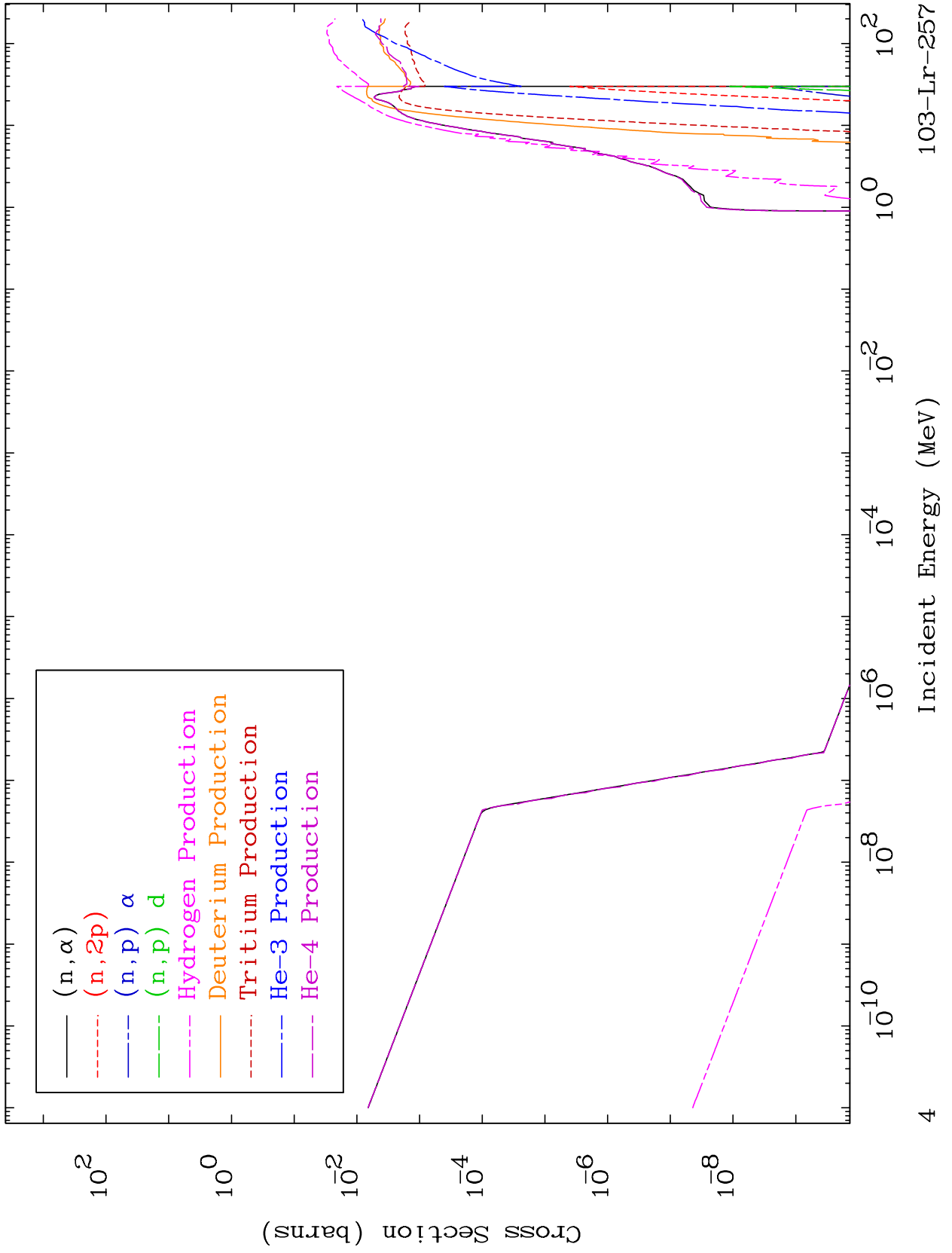
103-Lr-257



MAT 9986

Neutron Absorption
293 Kelvin Cross Sections

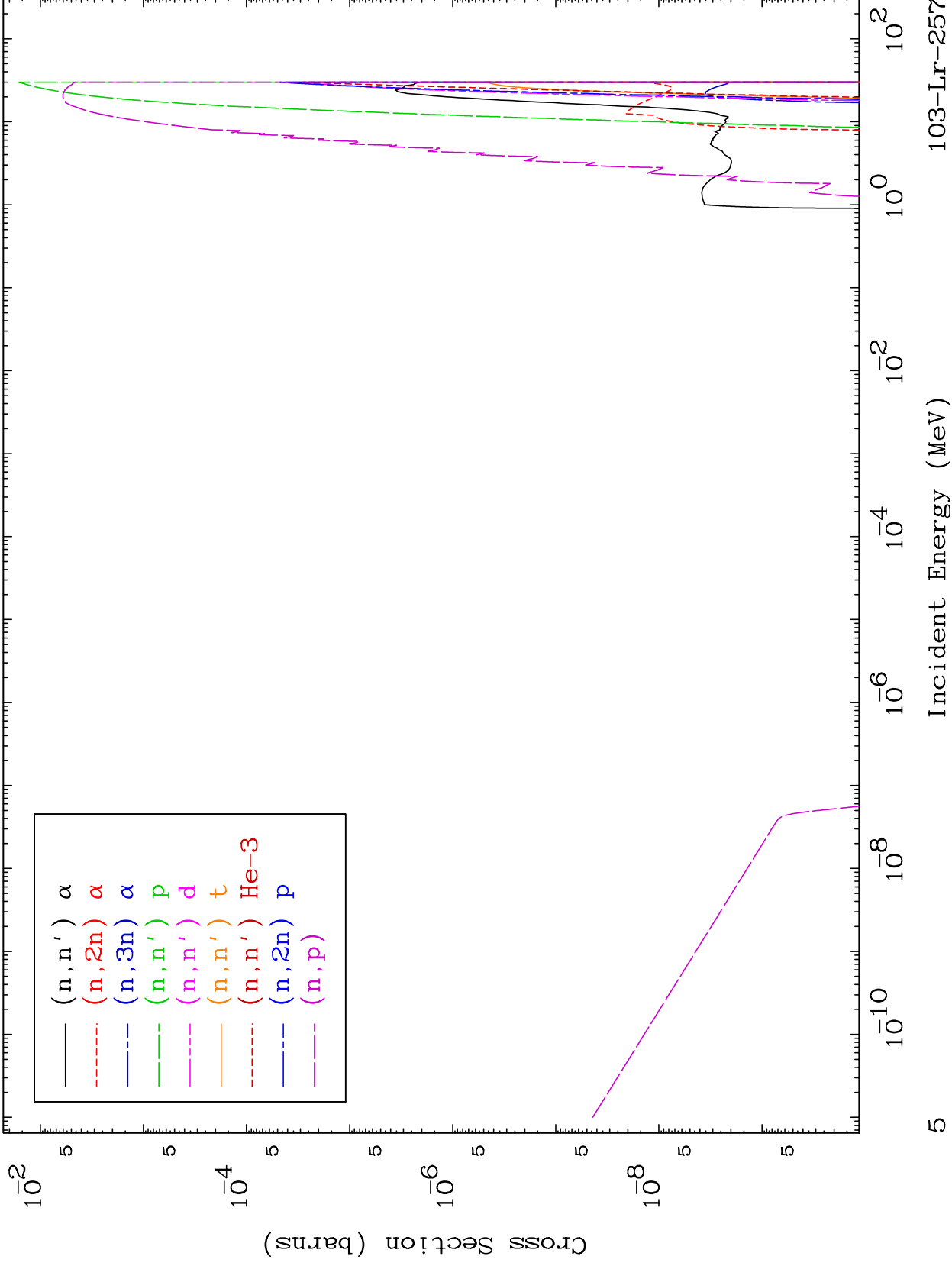
103-Lr-257



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Charged Particle
293 Kelvin Cross Sections

103-Lr-257



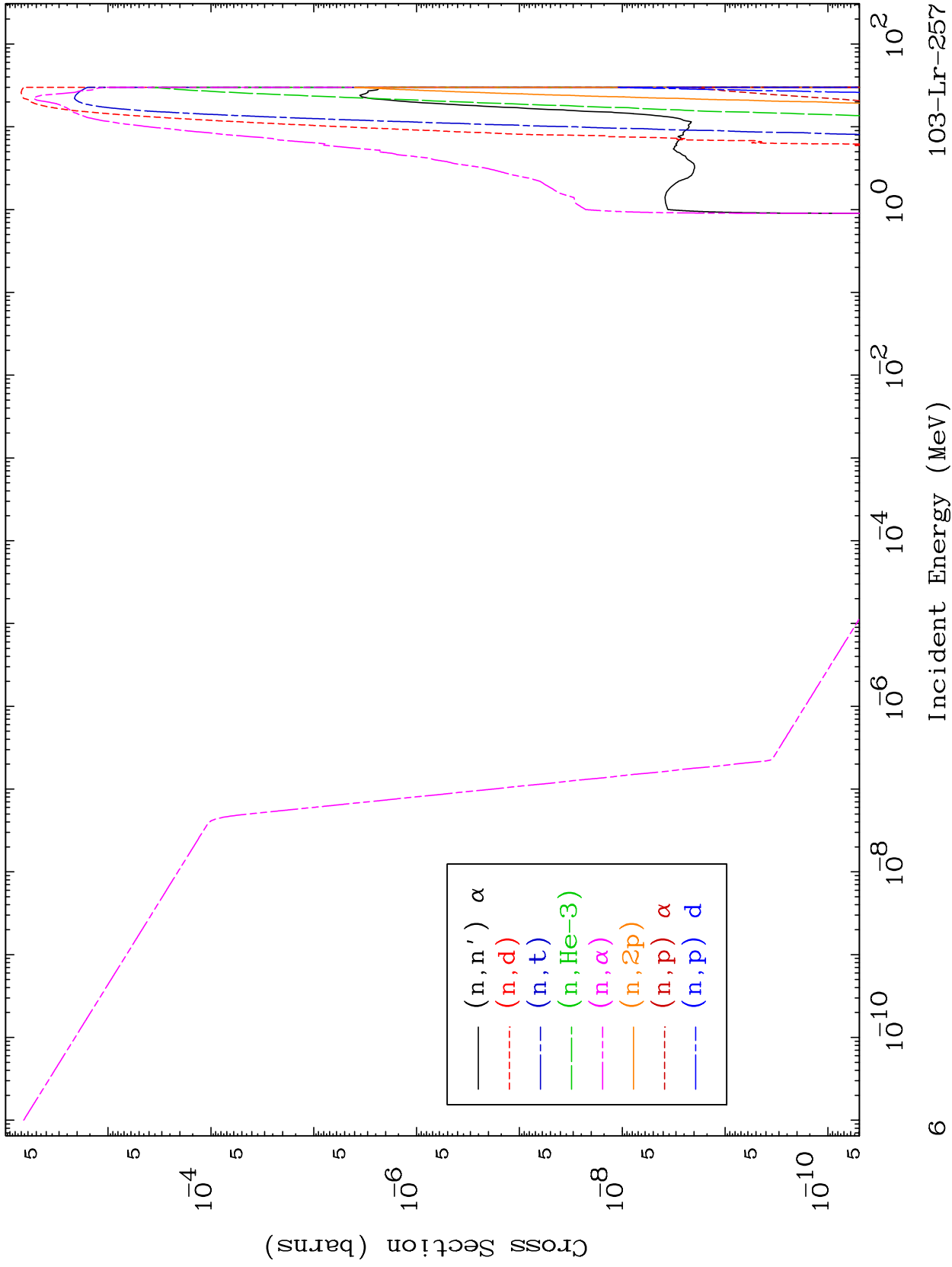
5

103-Lr-257

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Charged Particle
293 Kelvin Cross Sections

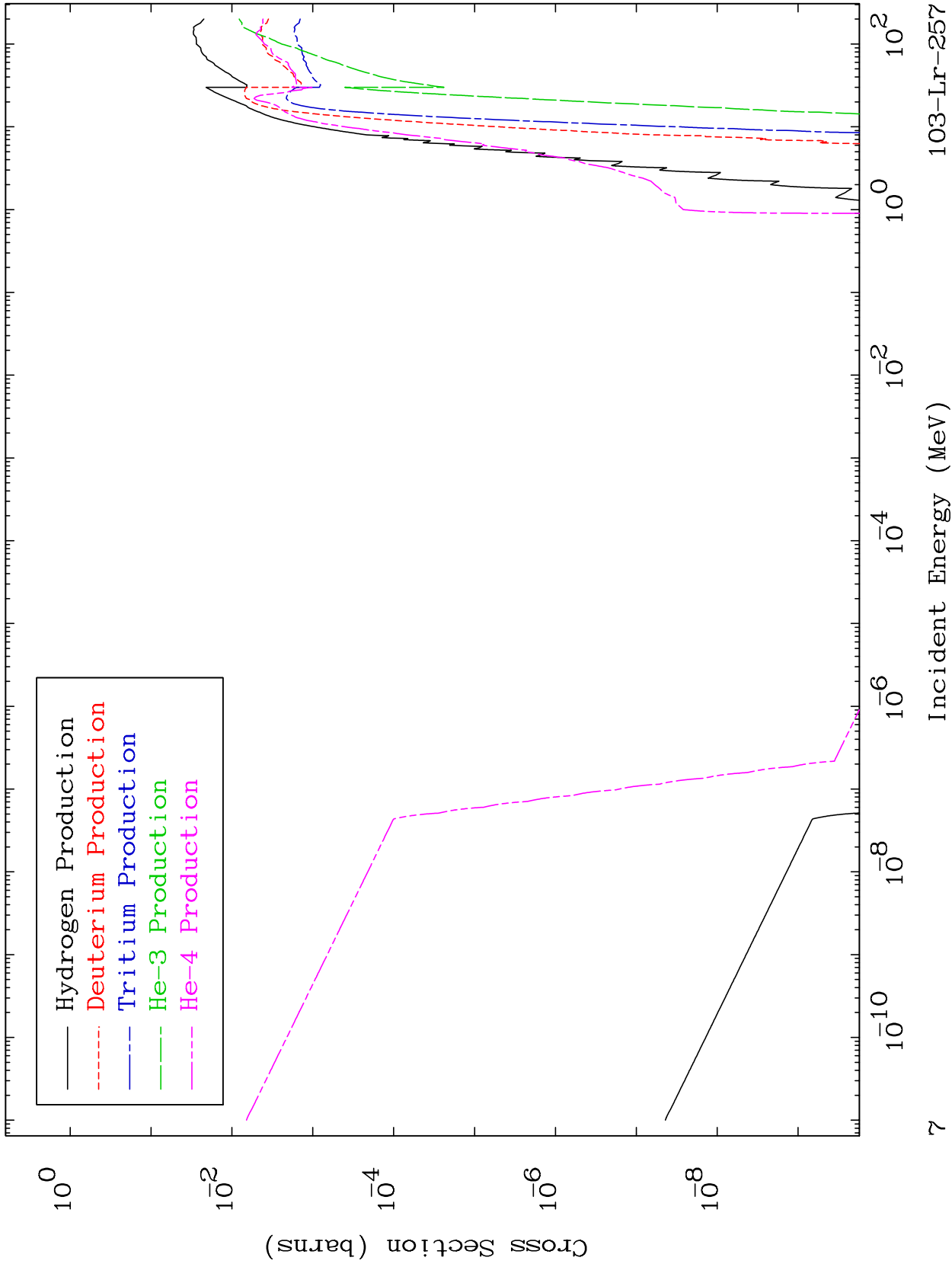
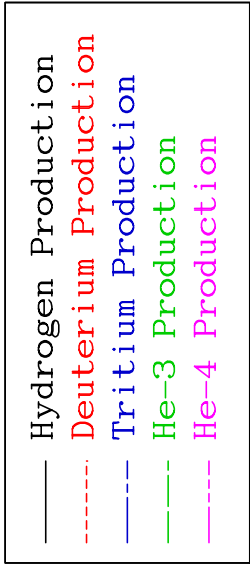
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Particle Production
293 Kelvin Cross Sections

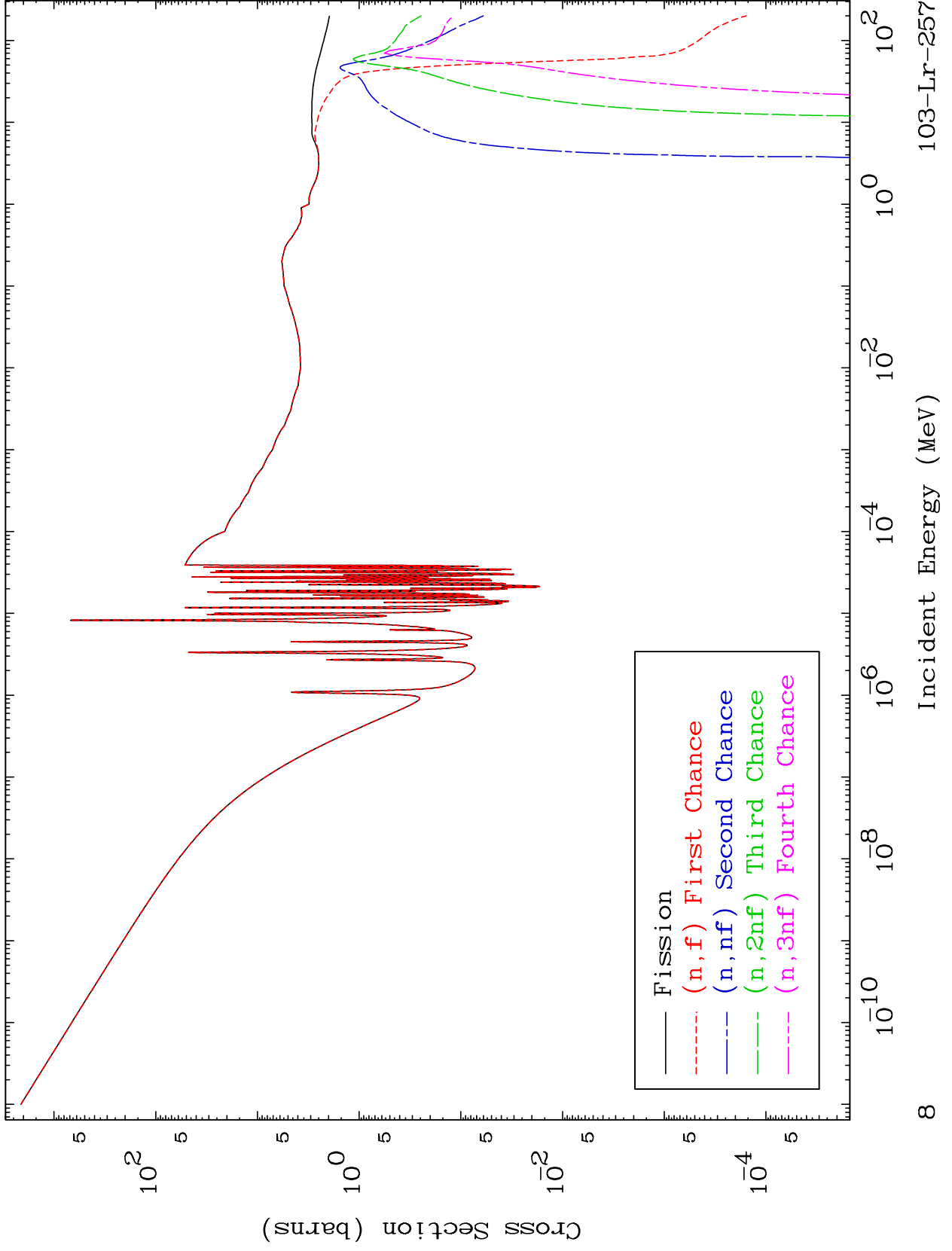
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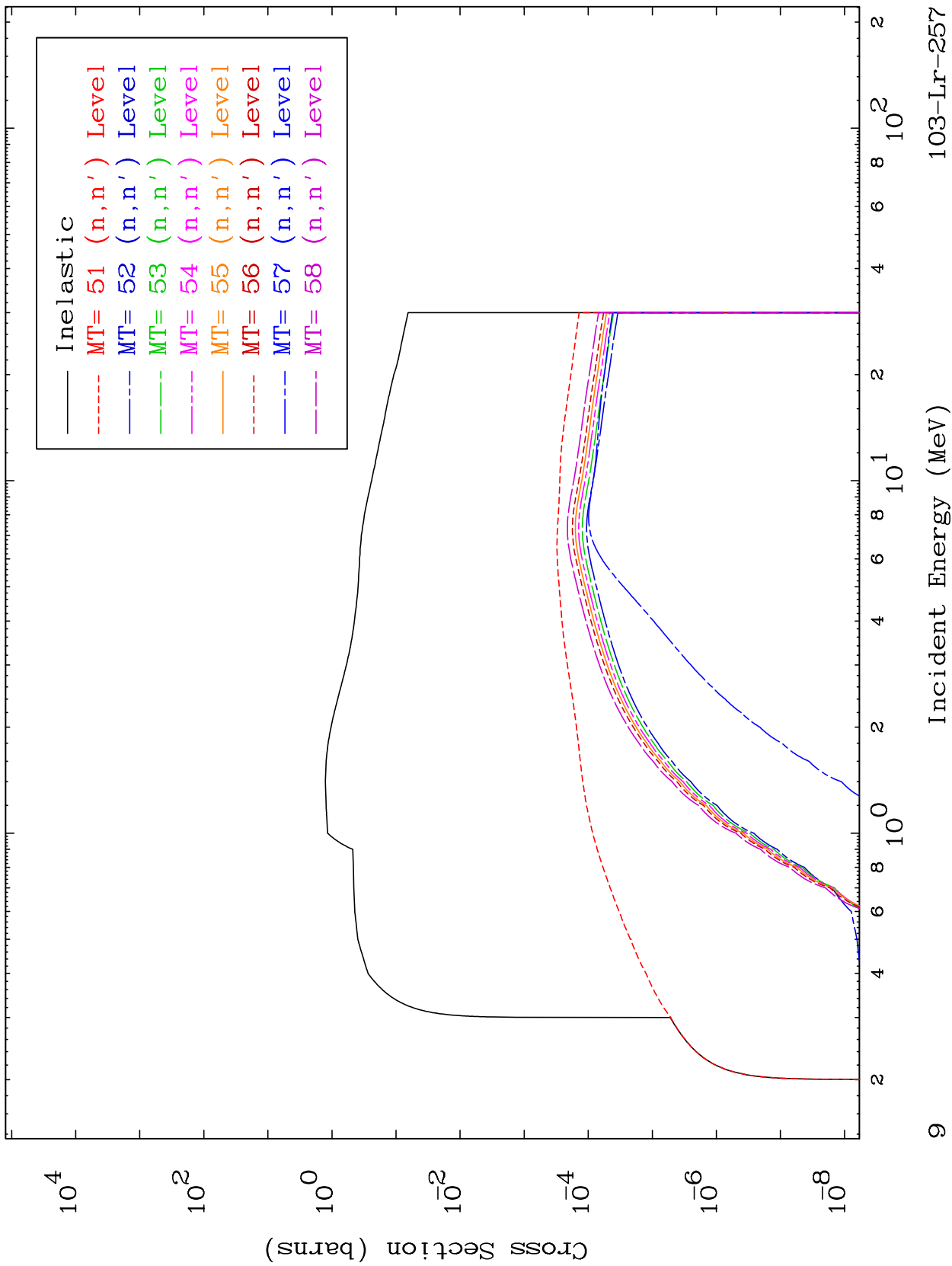


MAT 9986

Fission
293 Kelvin Cross Sections

103-Lr-257

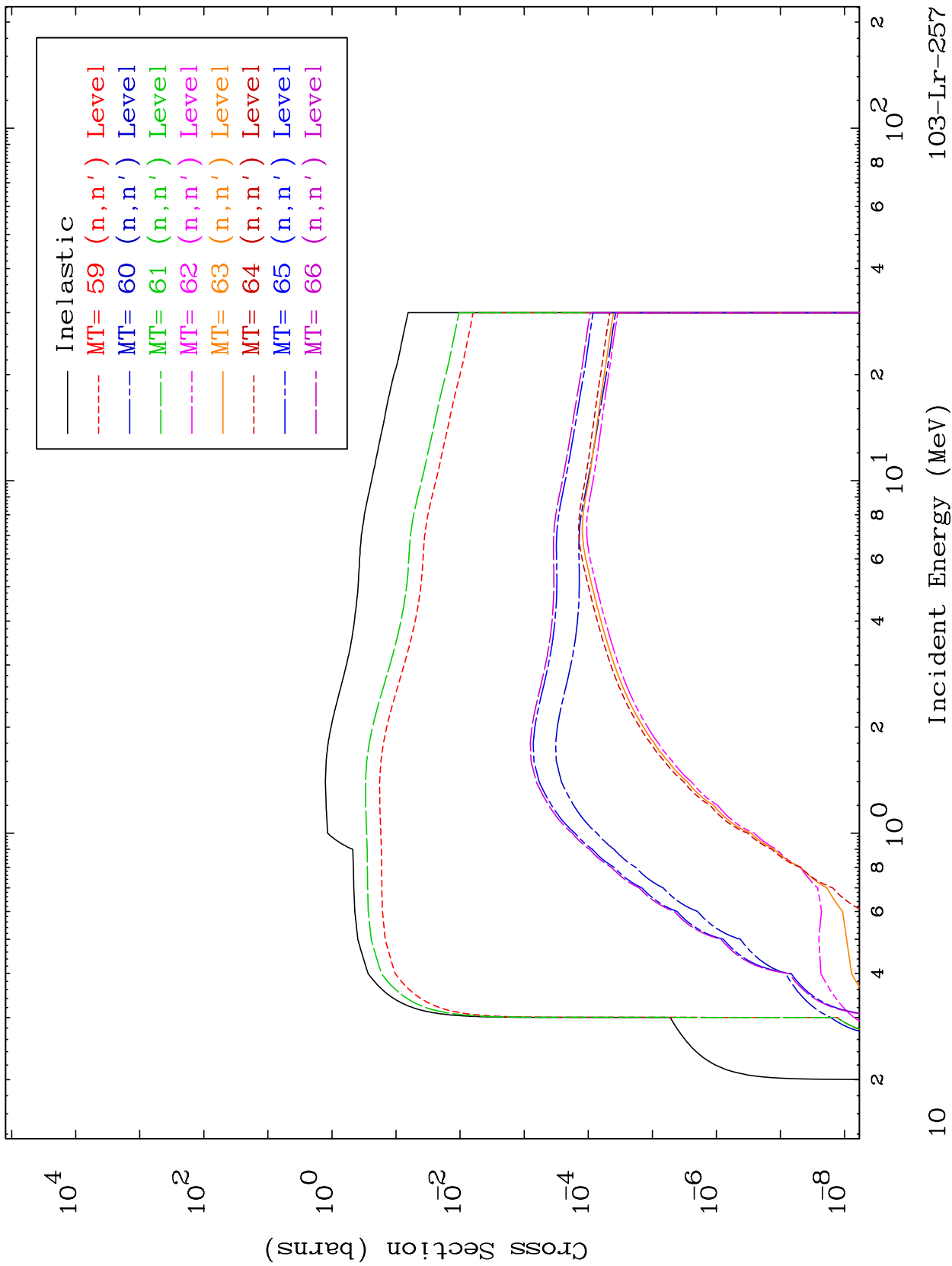




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(n,n') Levels
293 Kelvin Cross Sections

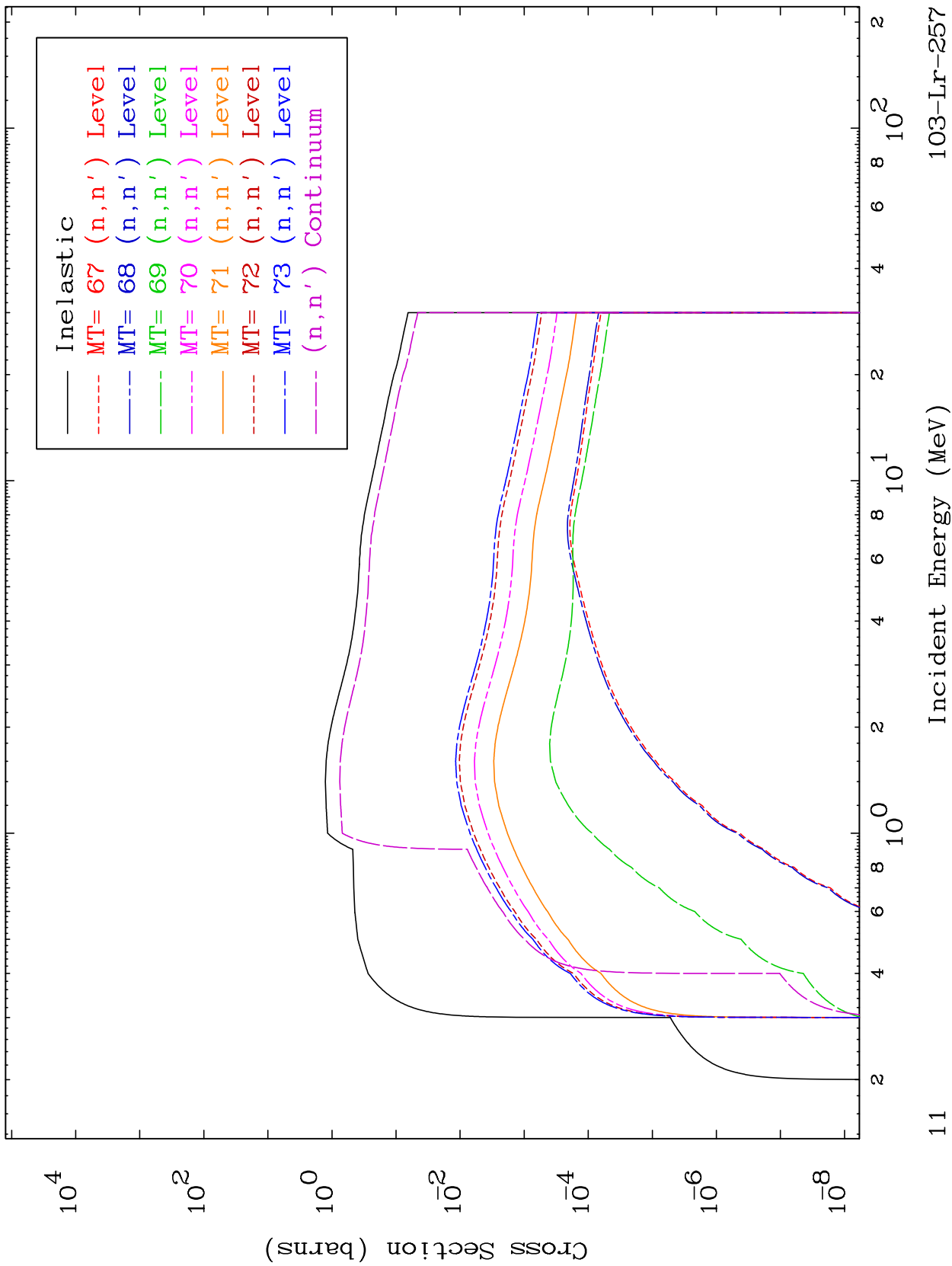
103-Lr-257



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Incident Energy (MeV)

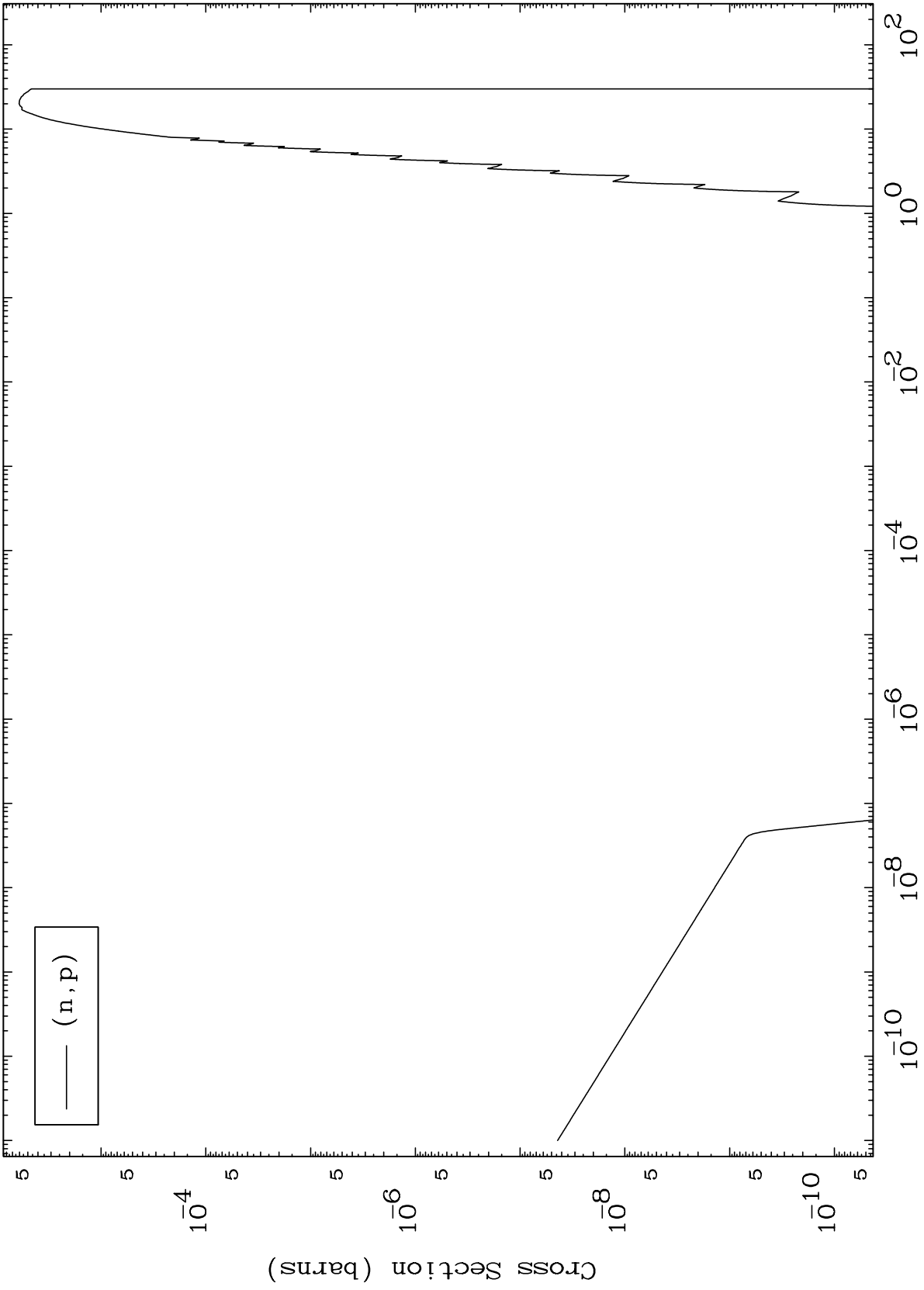
103-Lr-257



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(n,p) Levels
293 Kelvin Cross Sections

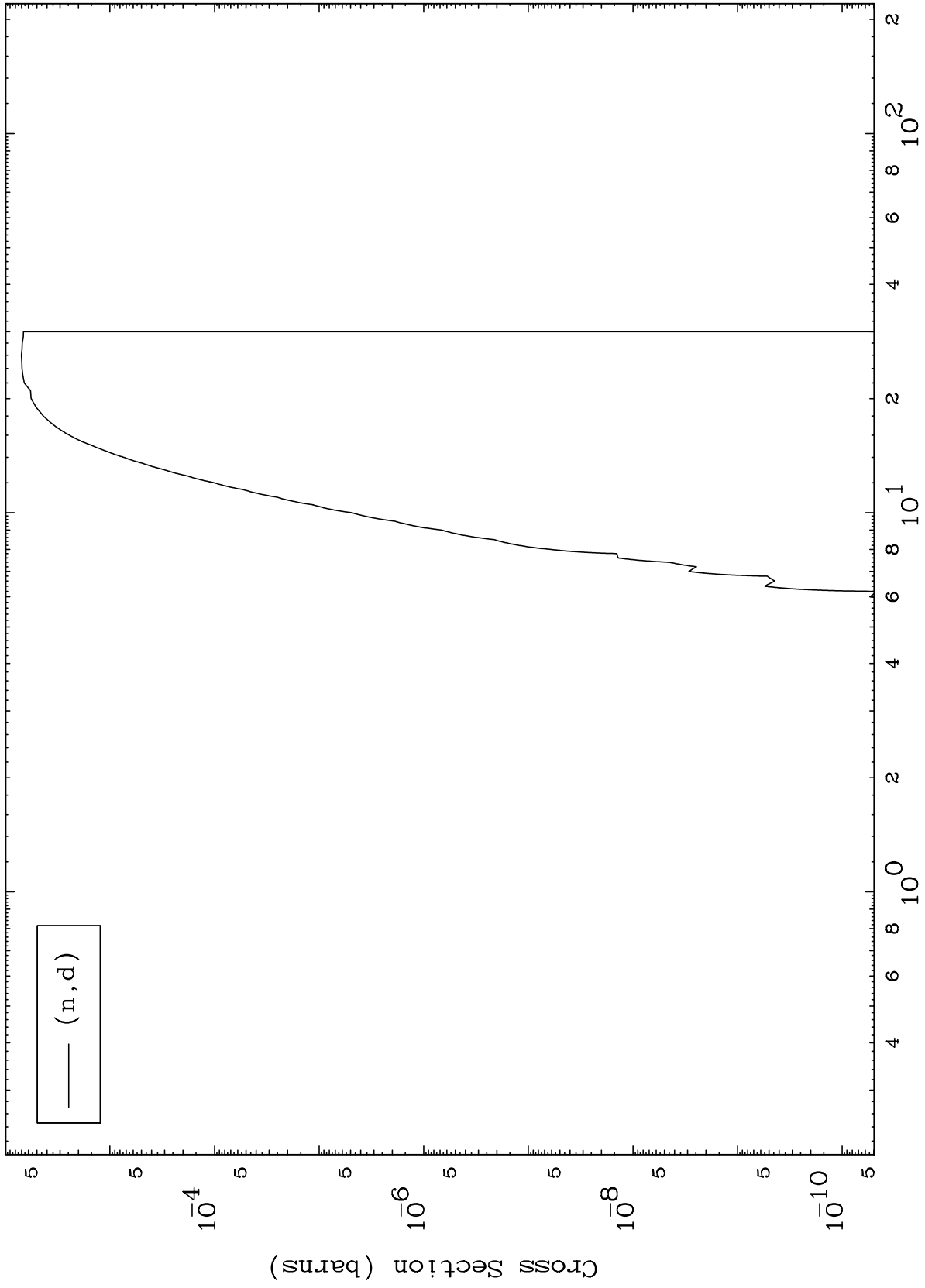
103-Lr-257



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(n,d) Levels
293 Kelvin Cross Sections

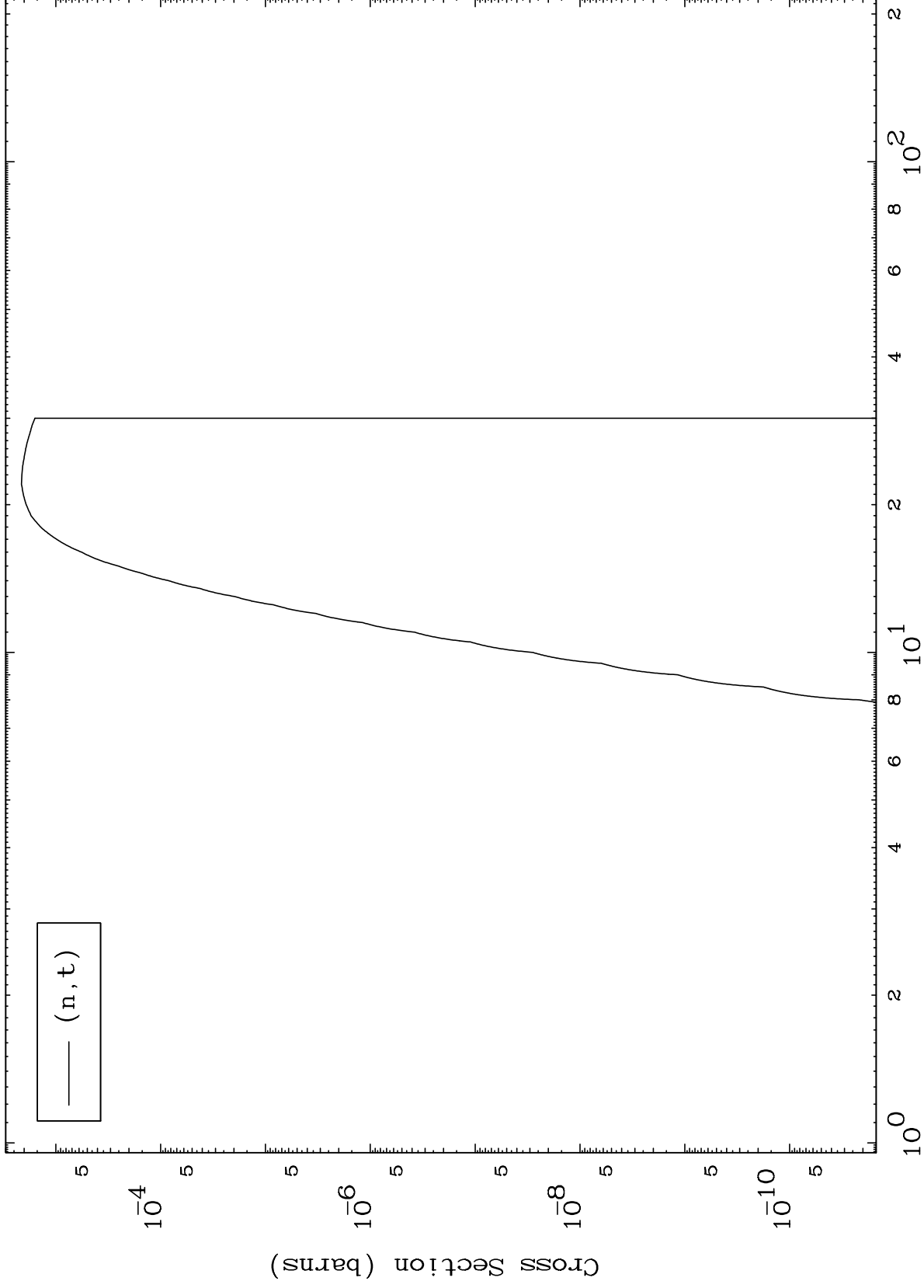
103-Lr-257



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(n,t) Levels
293 Kelvin Cross Sections

103-Lr-257



14

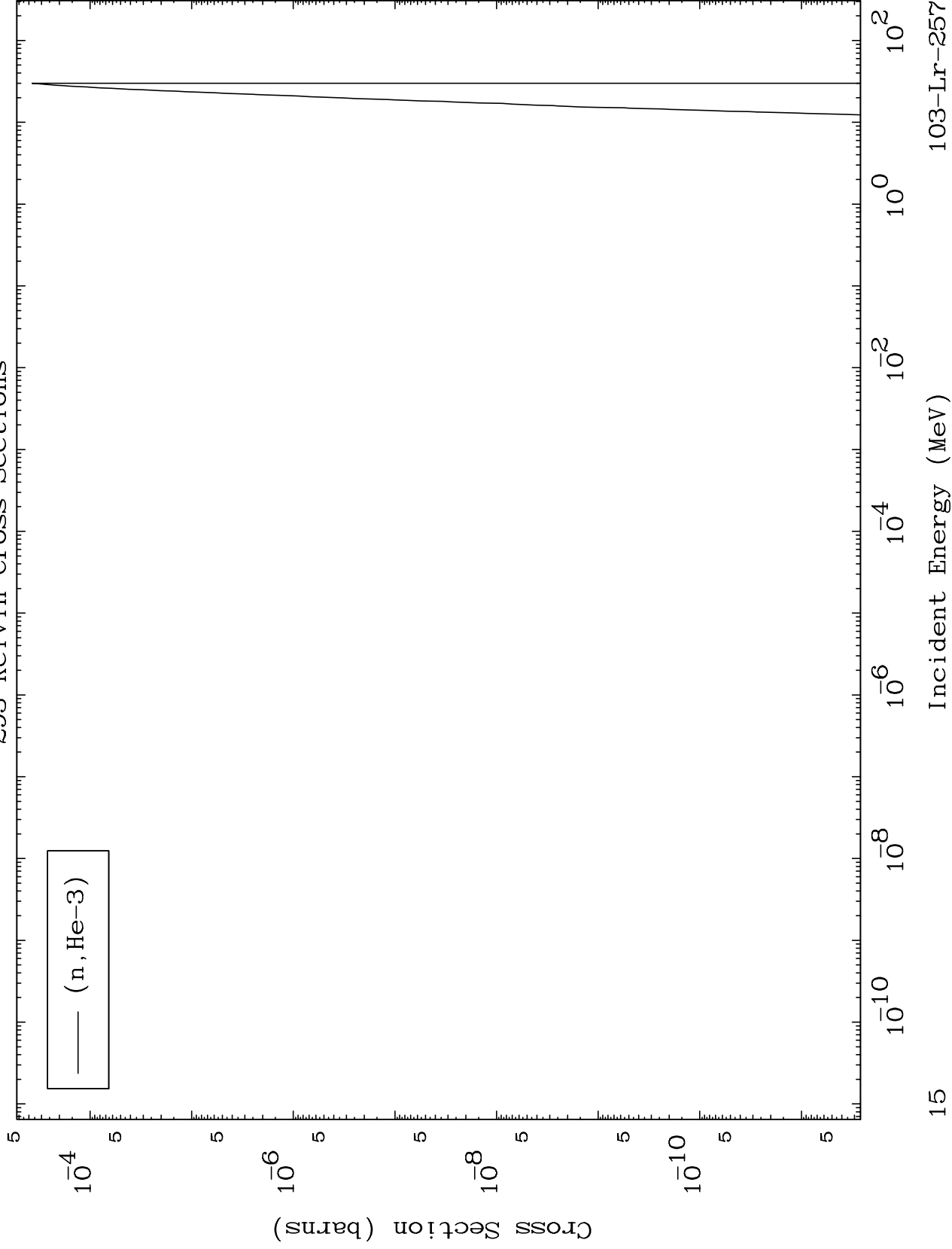
Incident Energy (MeV)

103-Lr-257

MAT 9986

(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-257

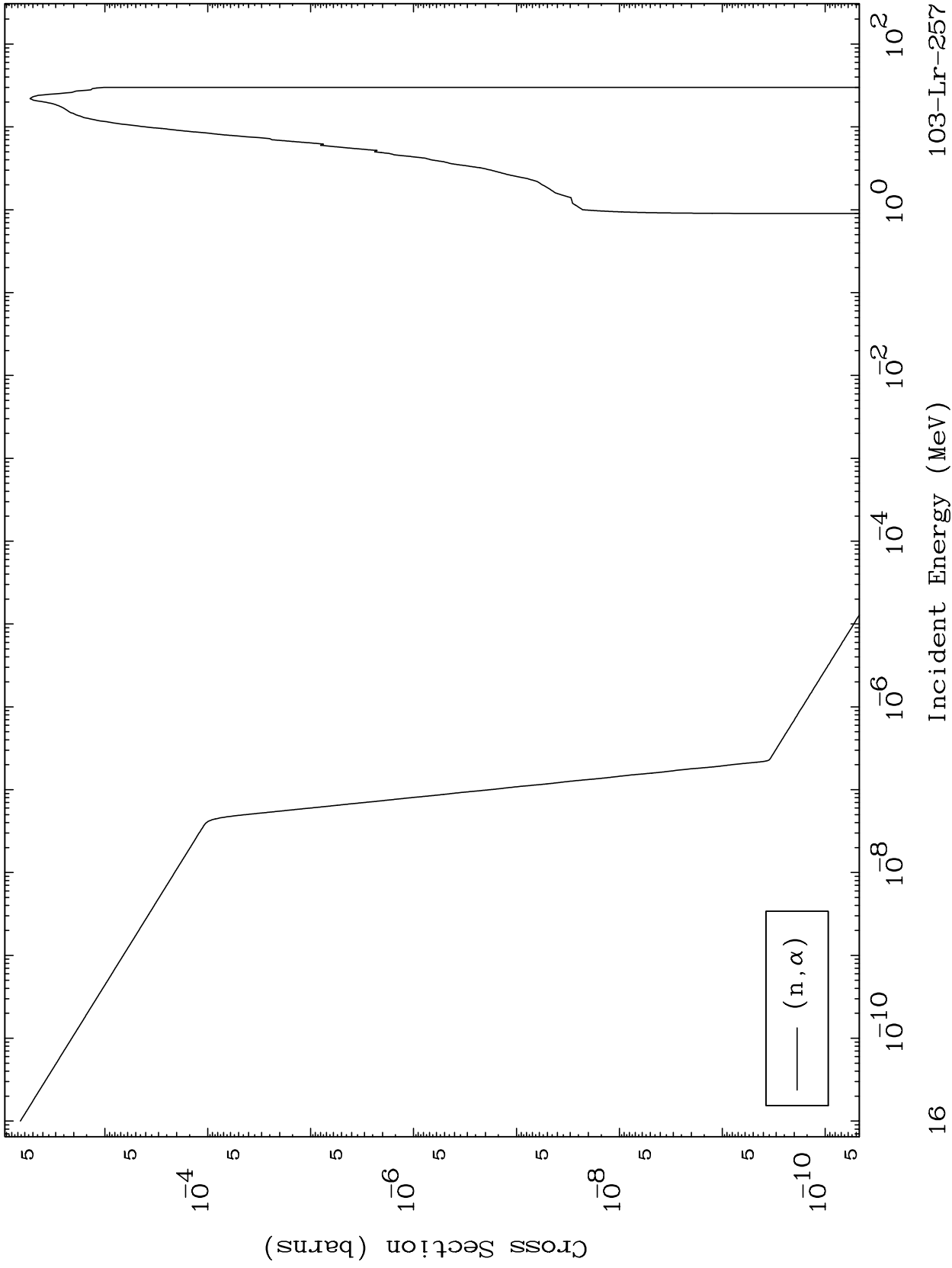


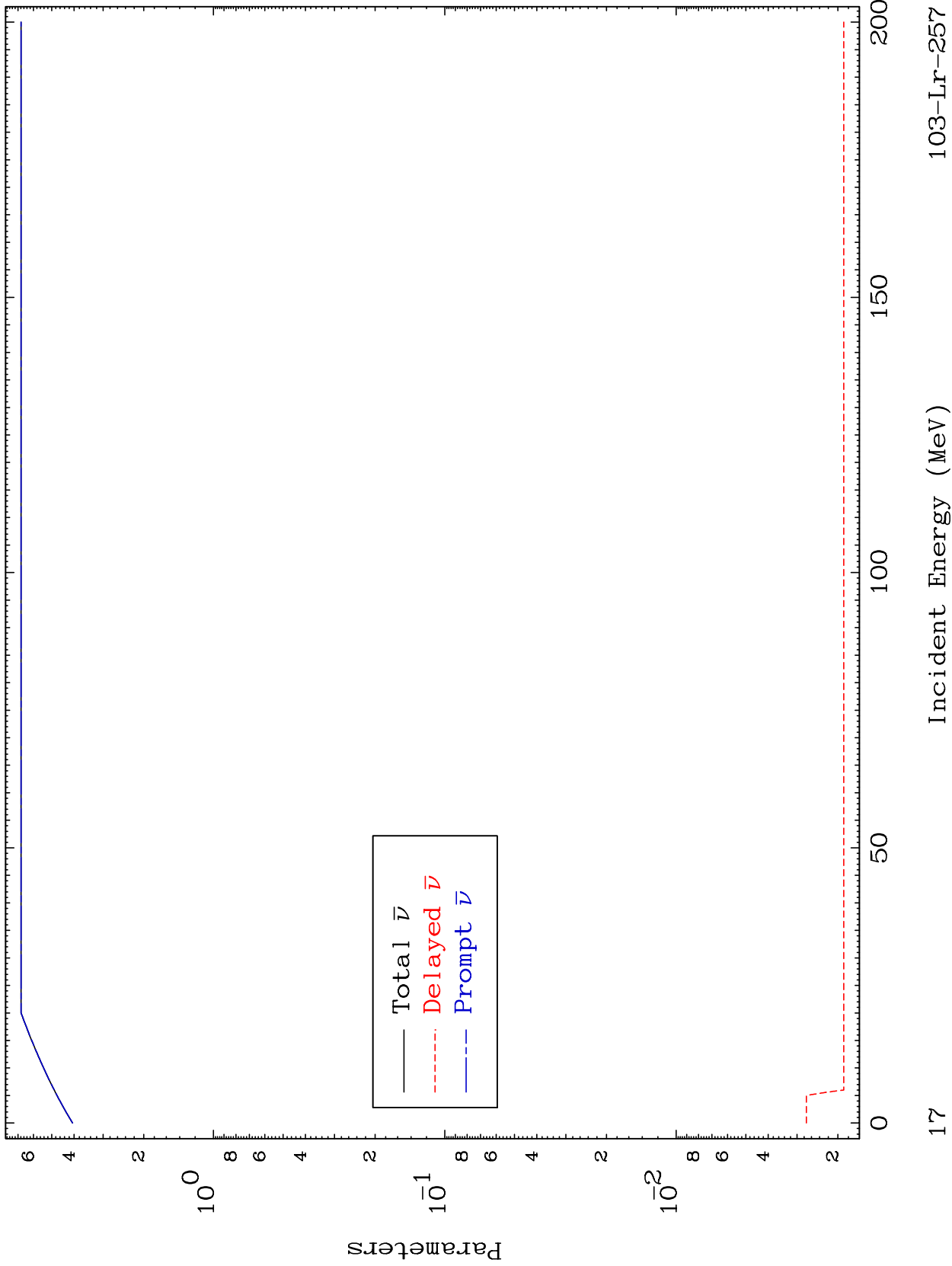
15

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(n, α) Levels
293 Kelvin Cross Sections

103-Lr-257

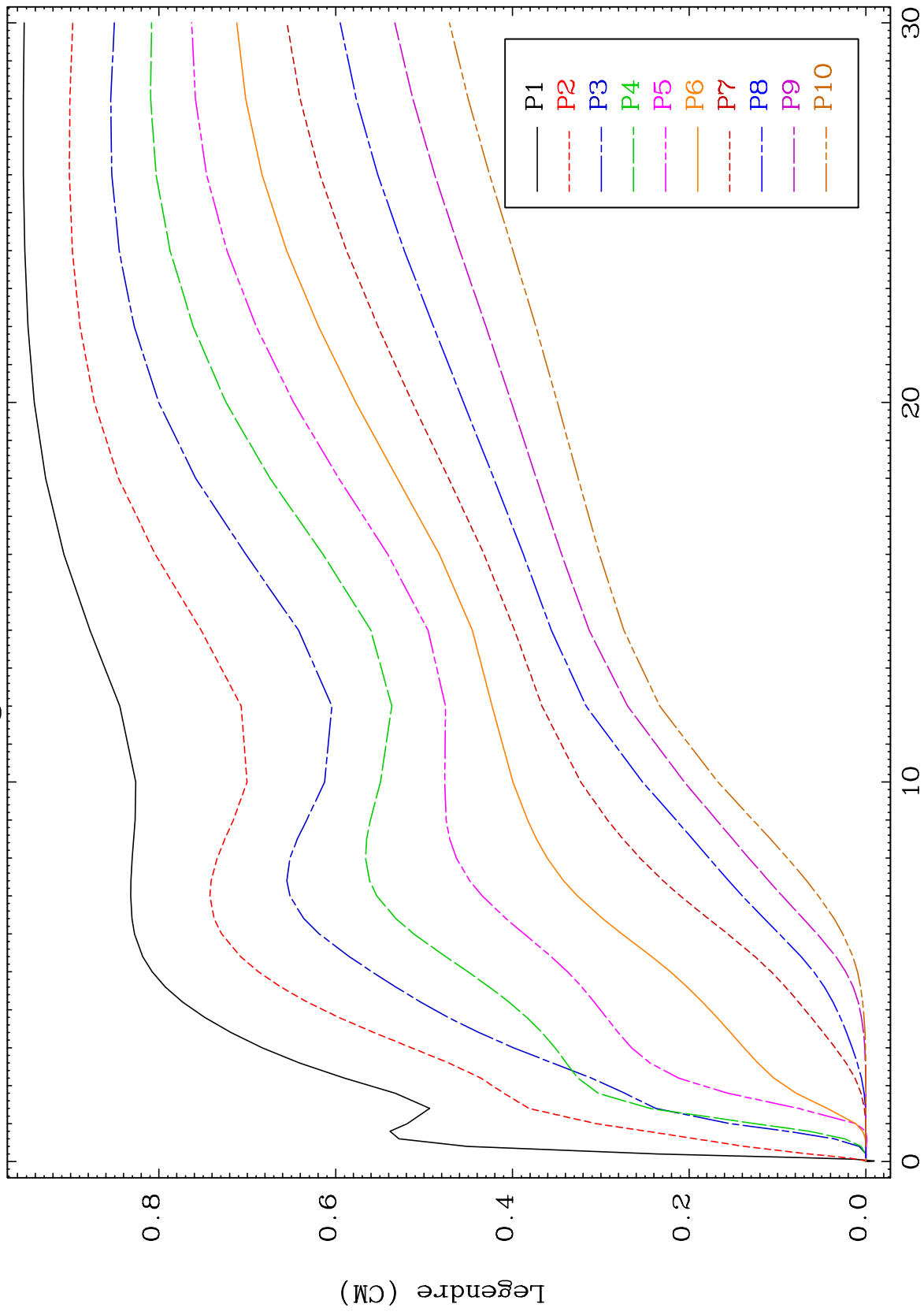




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Elastic Legendre Coefficients

103-Lr-257



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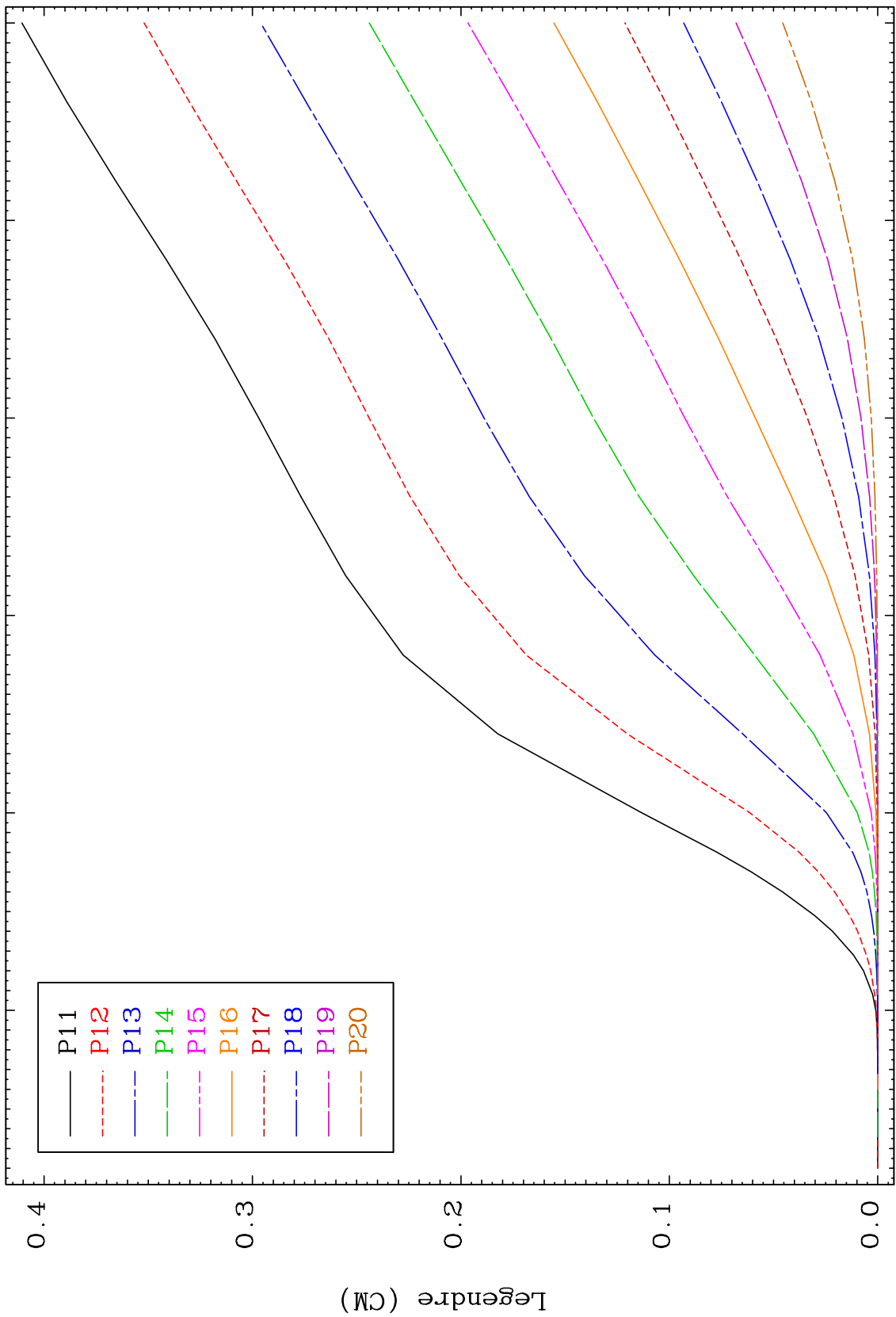
Incident Energy (MeV)

103-Lr-257

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Elastic Legendre Coefficients

103-Lr-257



19

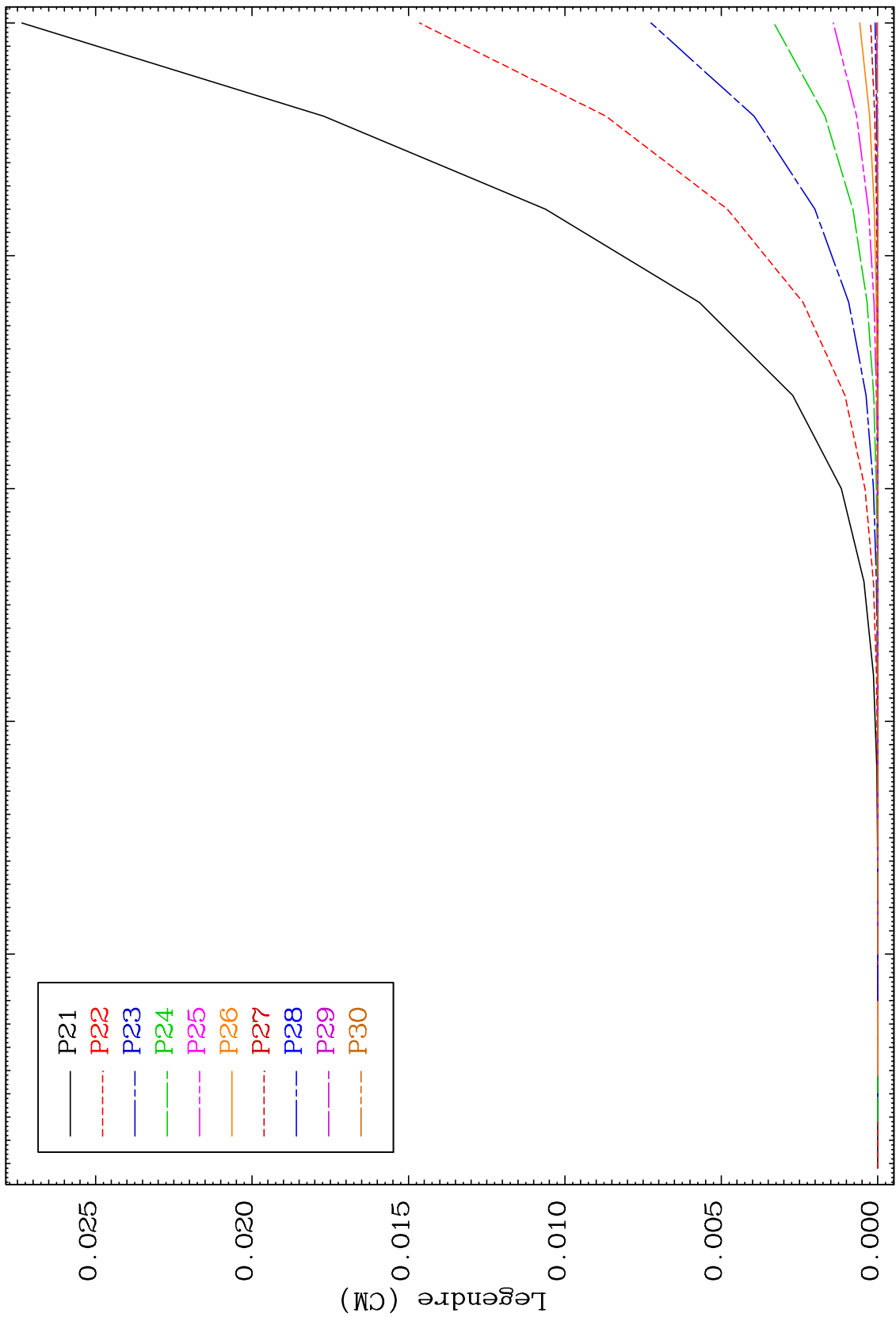
Incident Energy (MeV)

103-Lr-257

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Elastic Legendre Coefficients

103-Lr-257



20

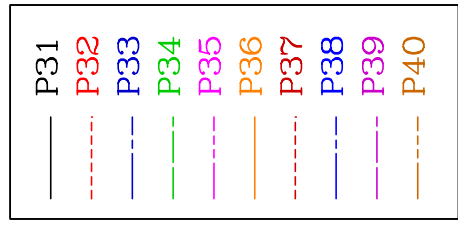
Incident Energy (MeV)

103-Lr-257

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Elastic Legendre Coefficients

103-Lr-257



$\times 10^{-6}$

3

2

1

0

15

20

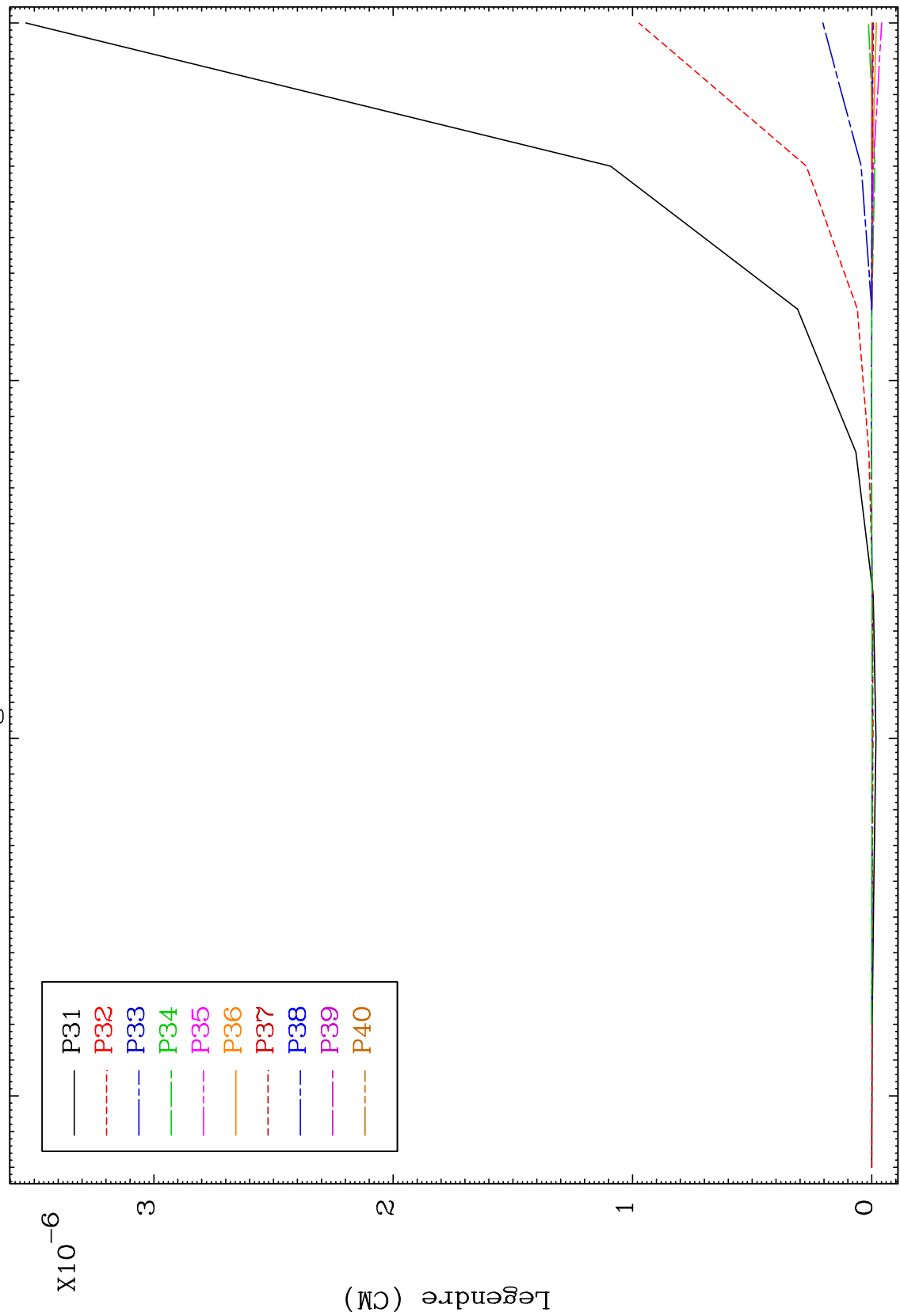
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30

21

Incident Energy (MeV)

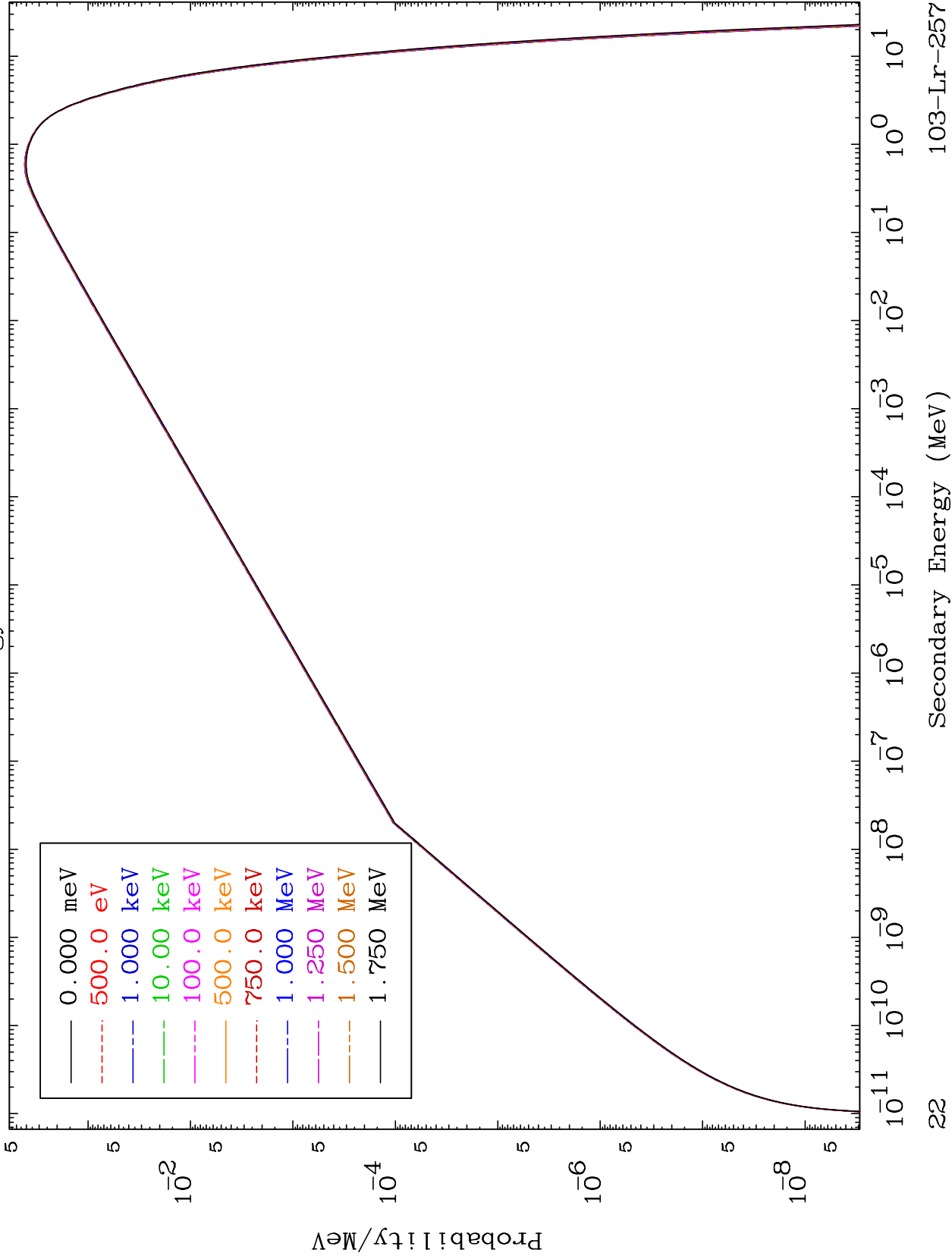
103-Lr-257



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Fission
Energy Distributions

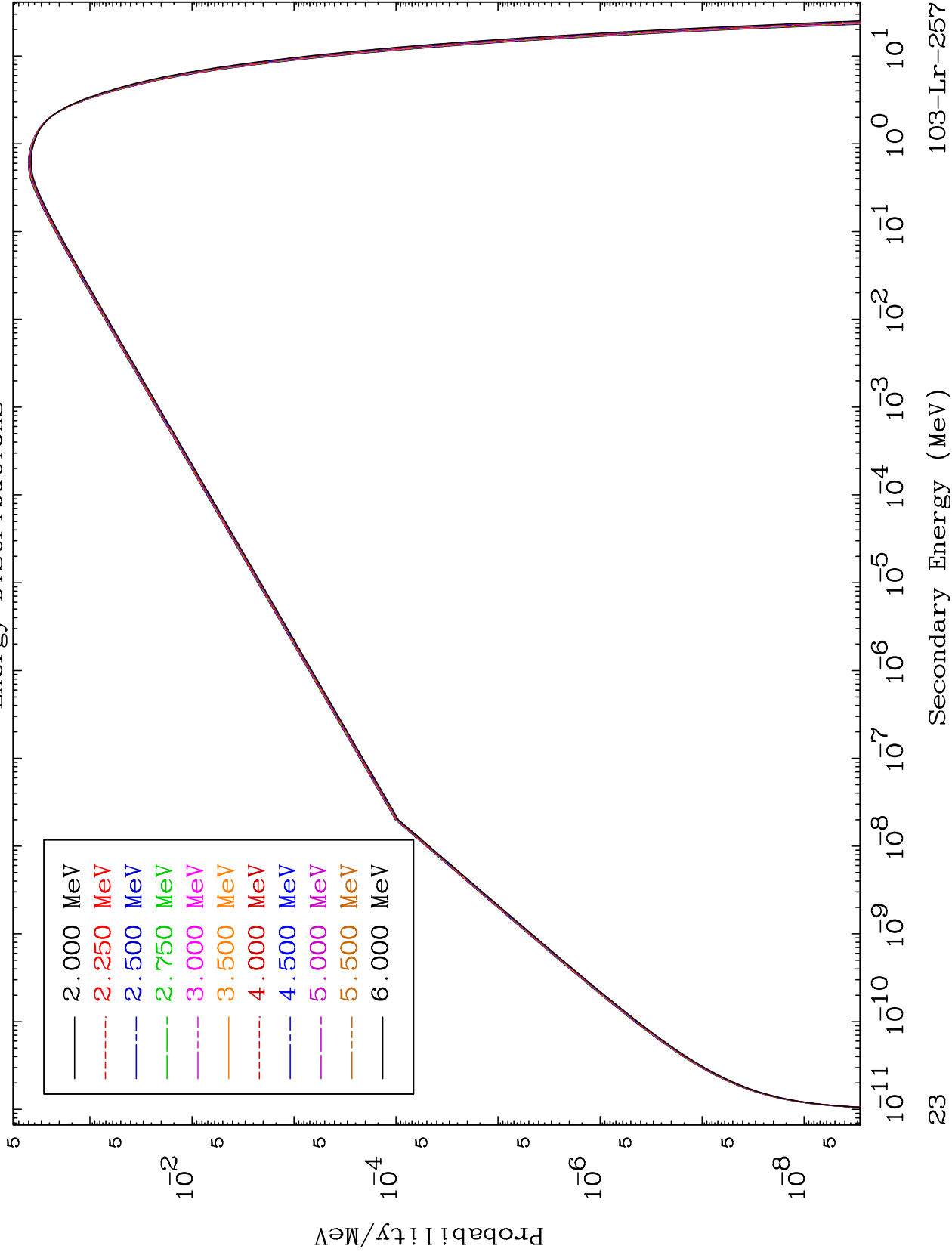
103-Lr-257



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Fission
Energy Distributions

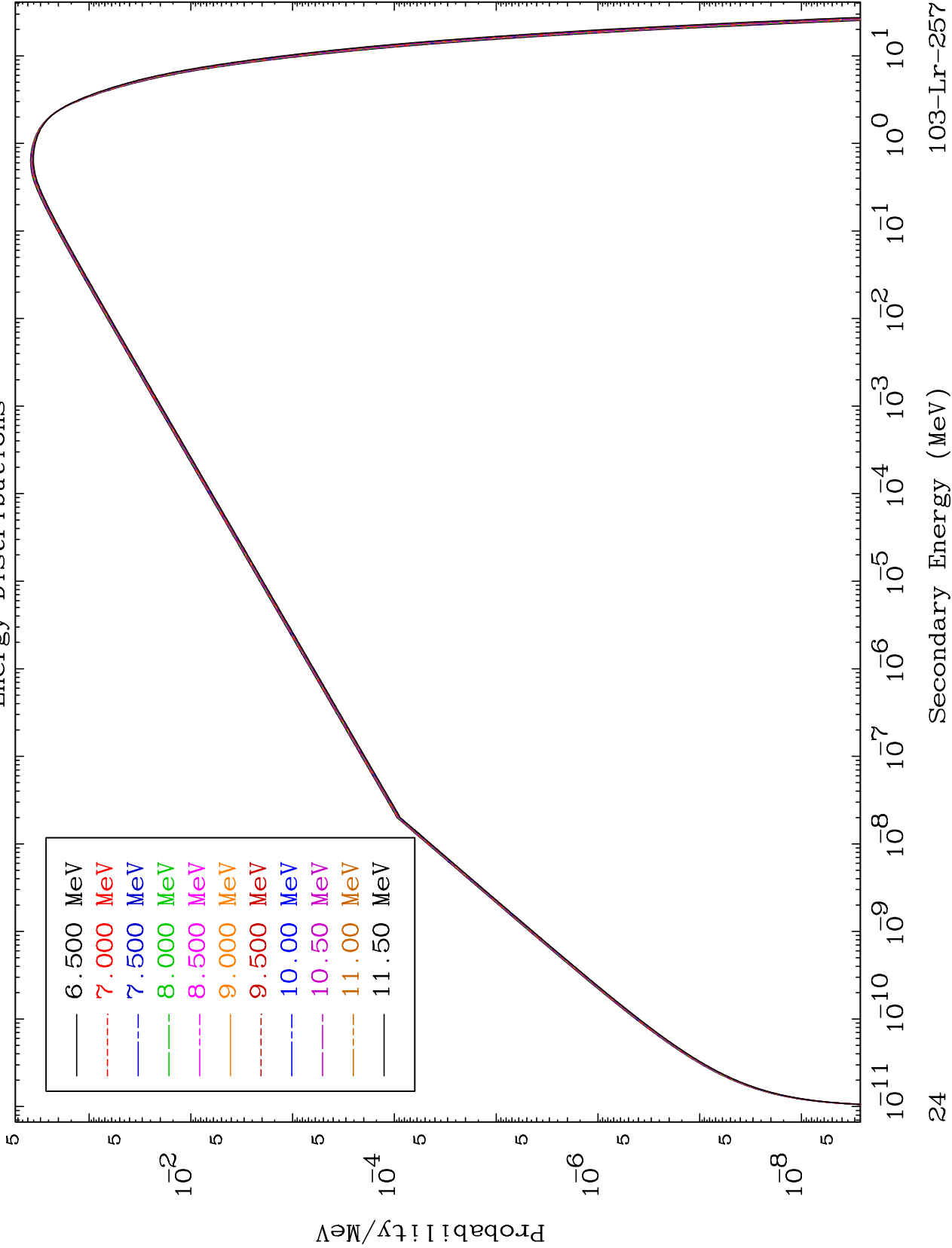
103-Lr-257



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Fission Energy Distributions

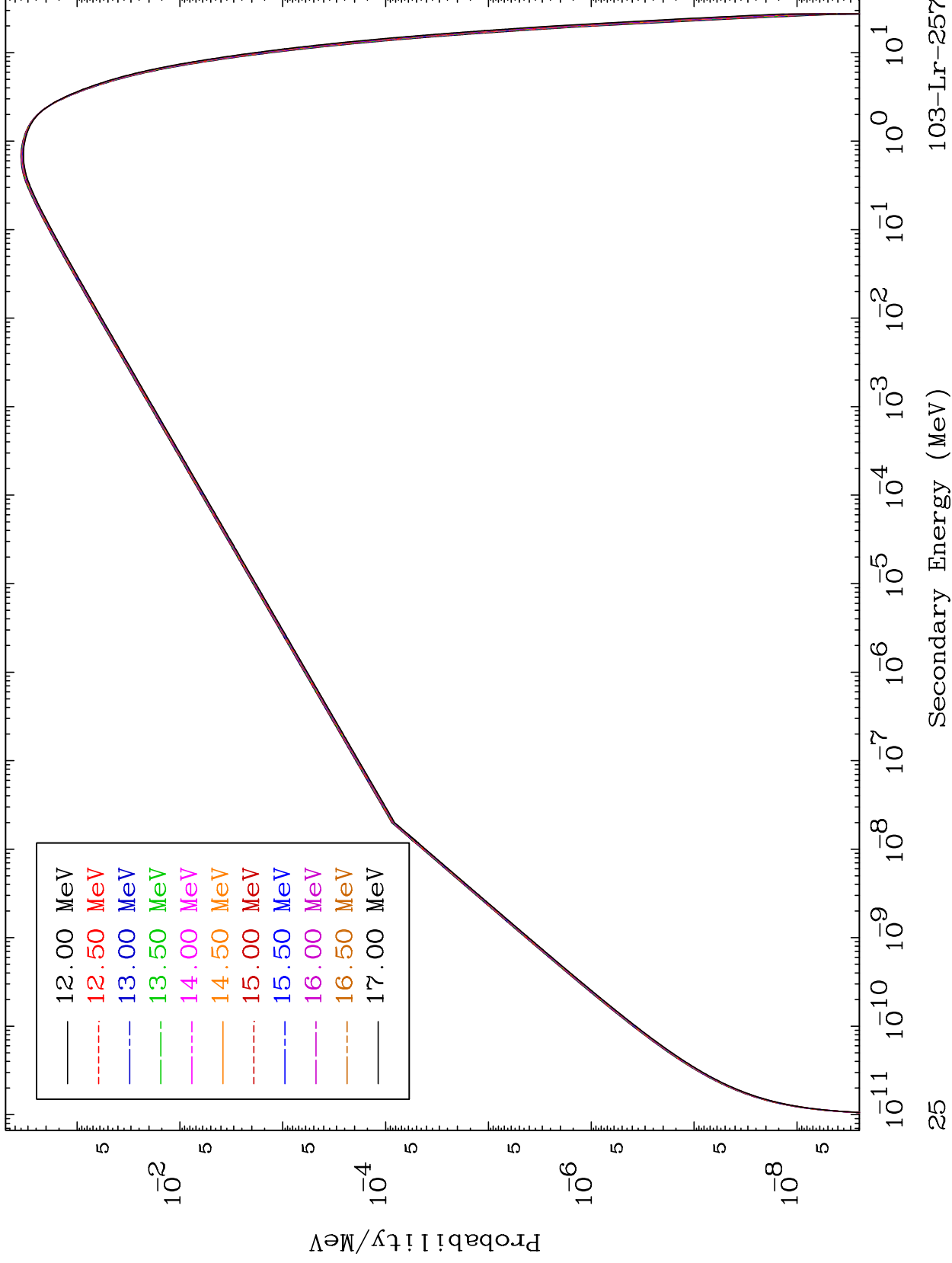
103-Lr-257



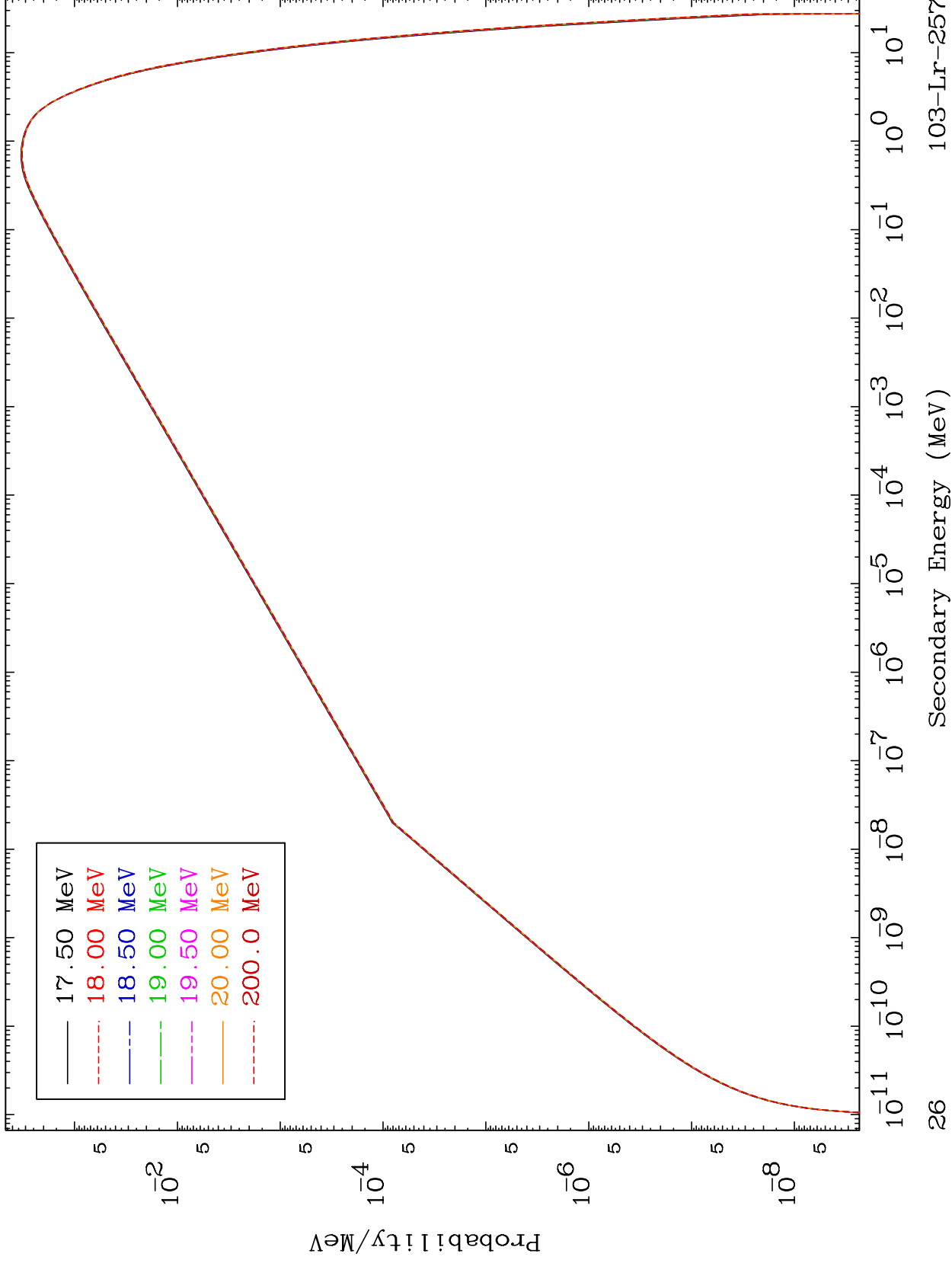
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Secondary Energy (MeV)

Fission Energy Distributions



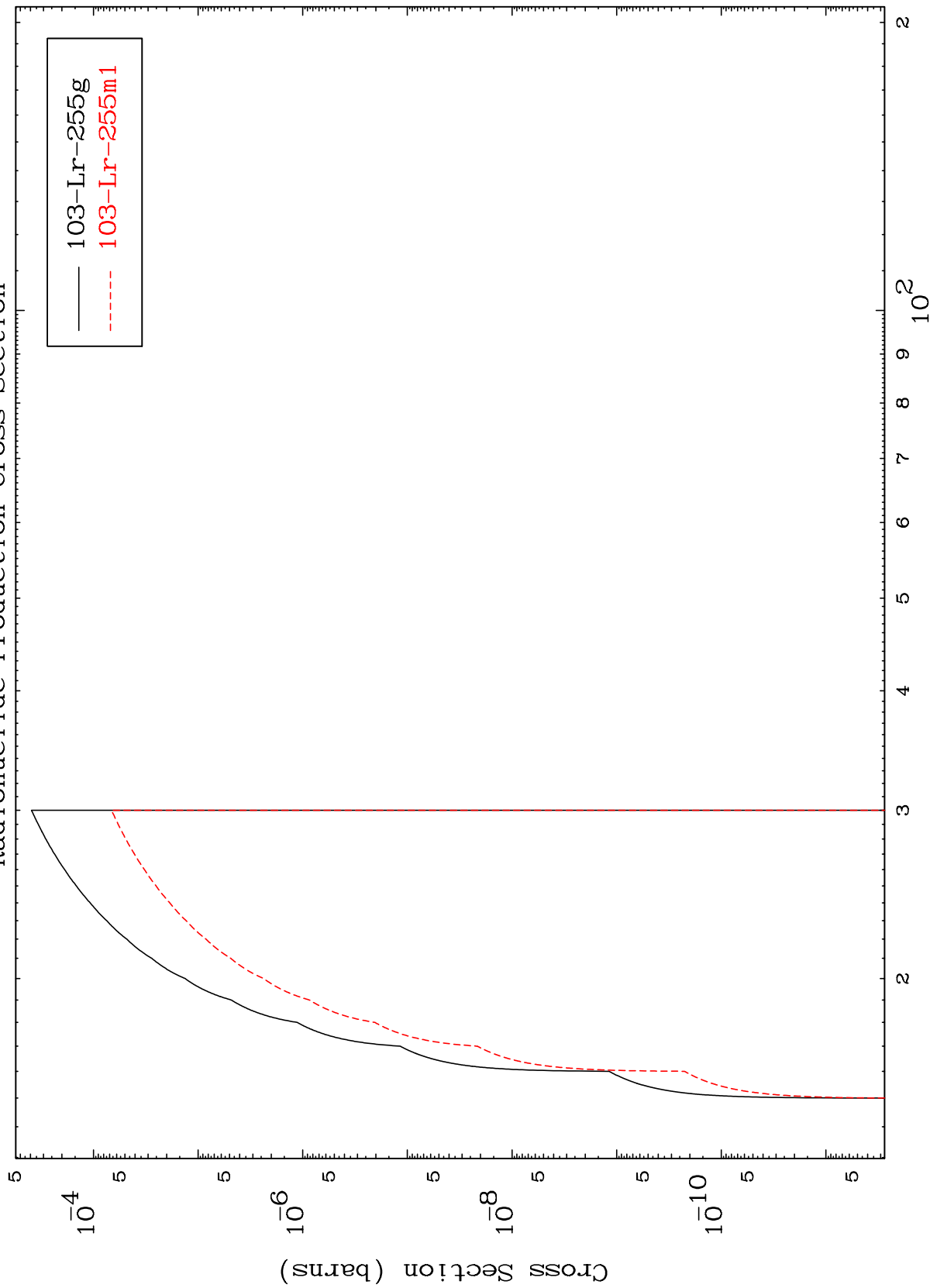
Fission
Energy Distributions



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(n,3n)
Radionuclide Production Cross Section



103-Lr-257

Incident Energy (MeV)

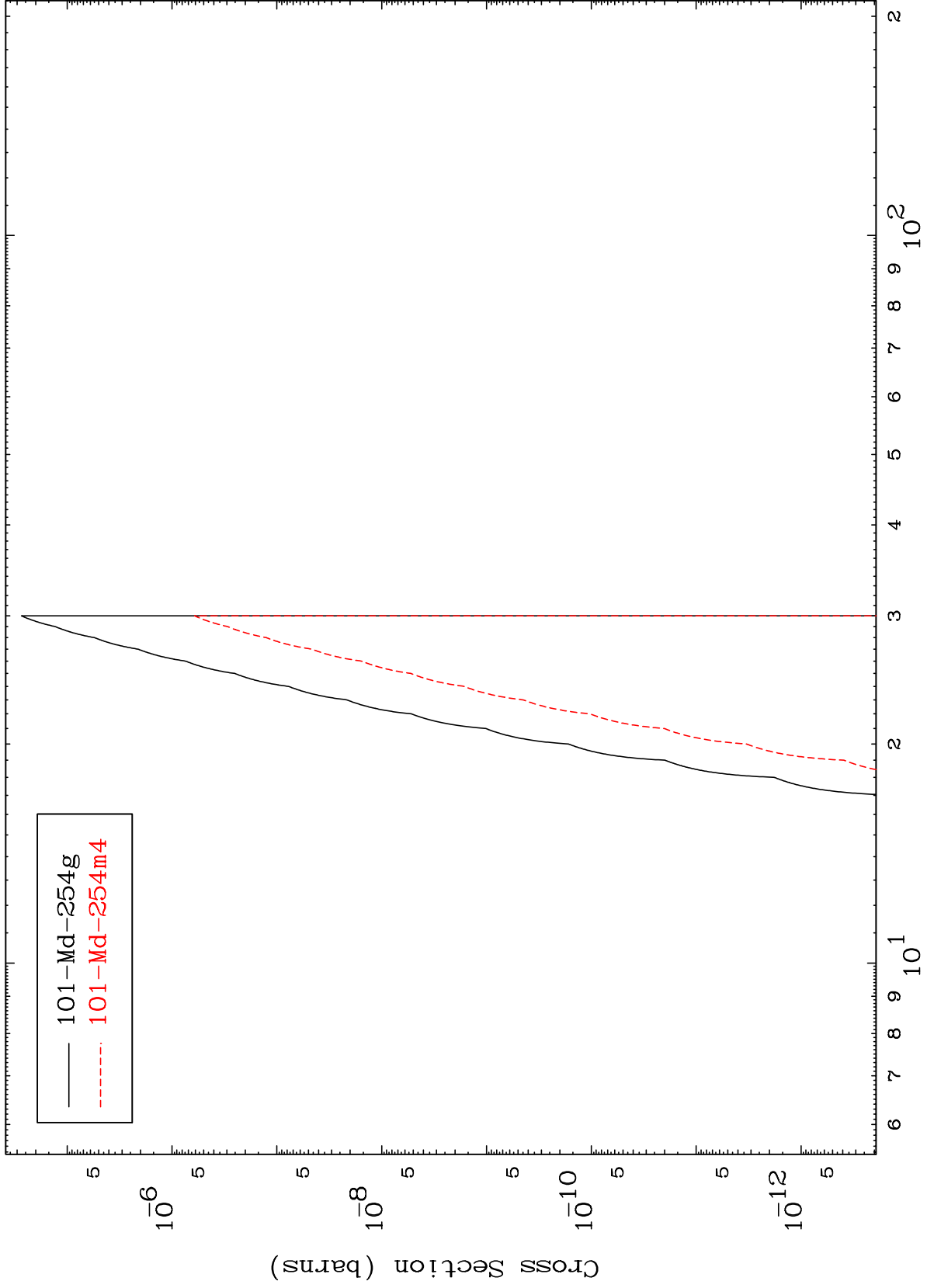
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(n,n') He-3

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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103-Lr-257

(n, α)
Radionuclide Production Cross Section

