

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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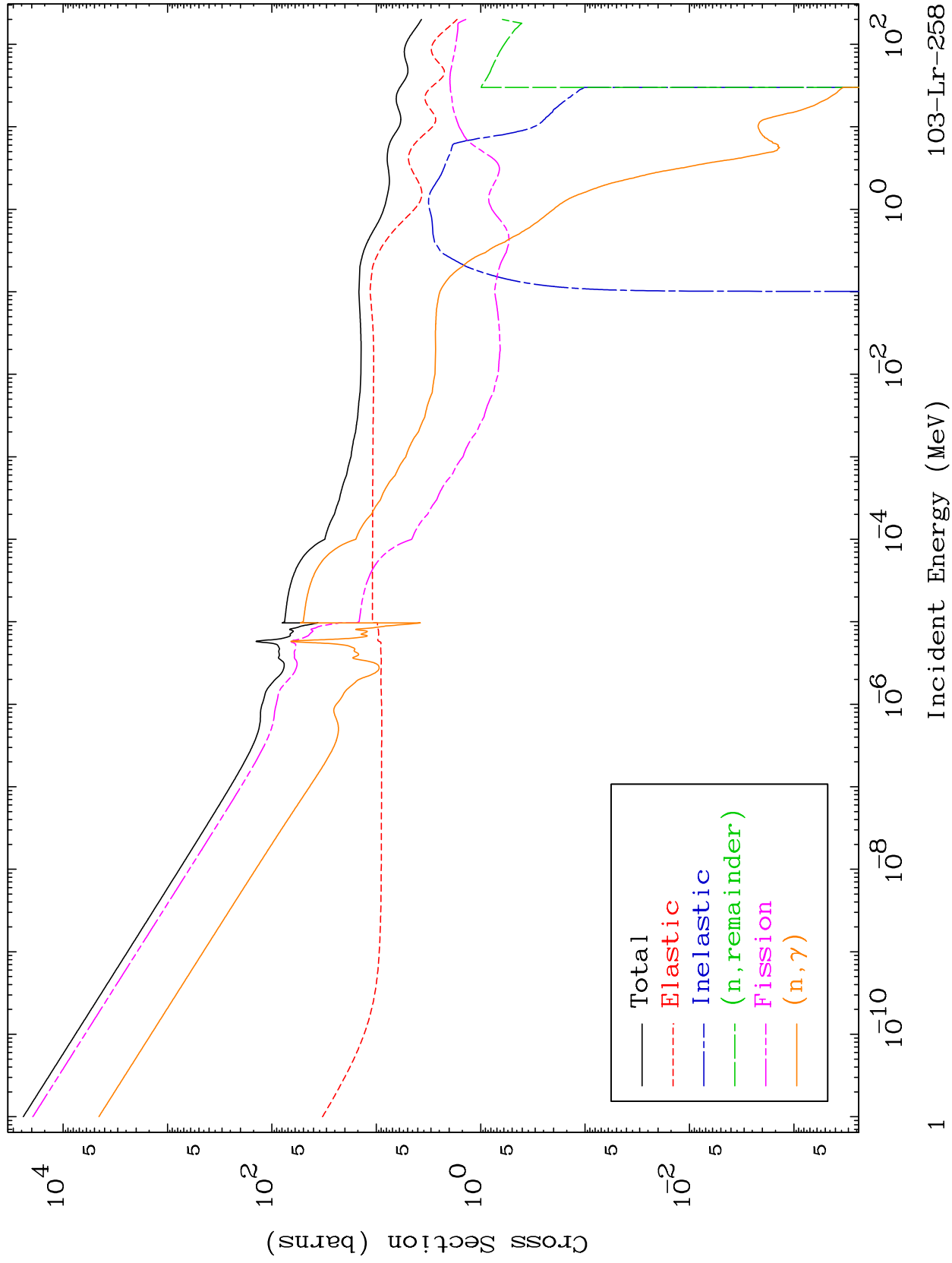
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9987

Major  
293 Kelvin Cross Sections

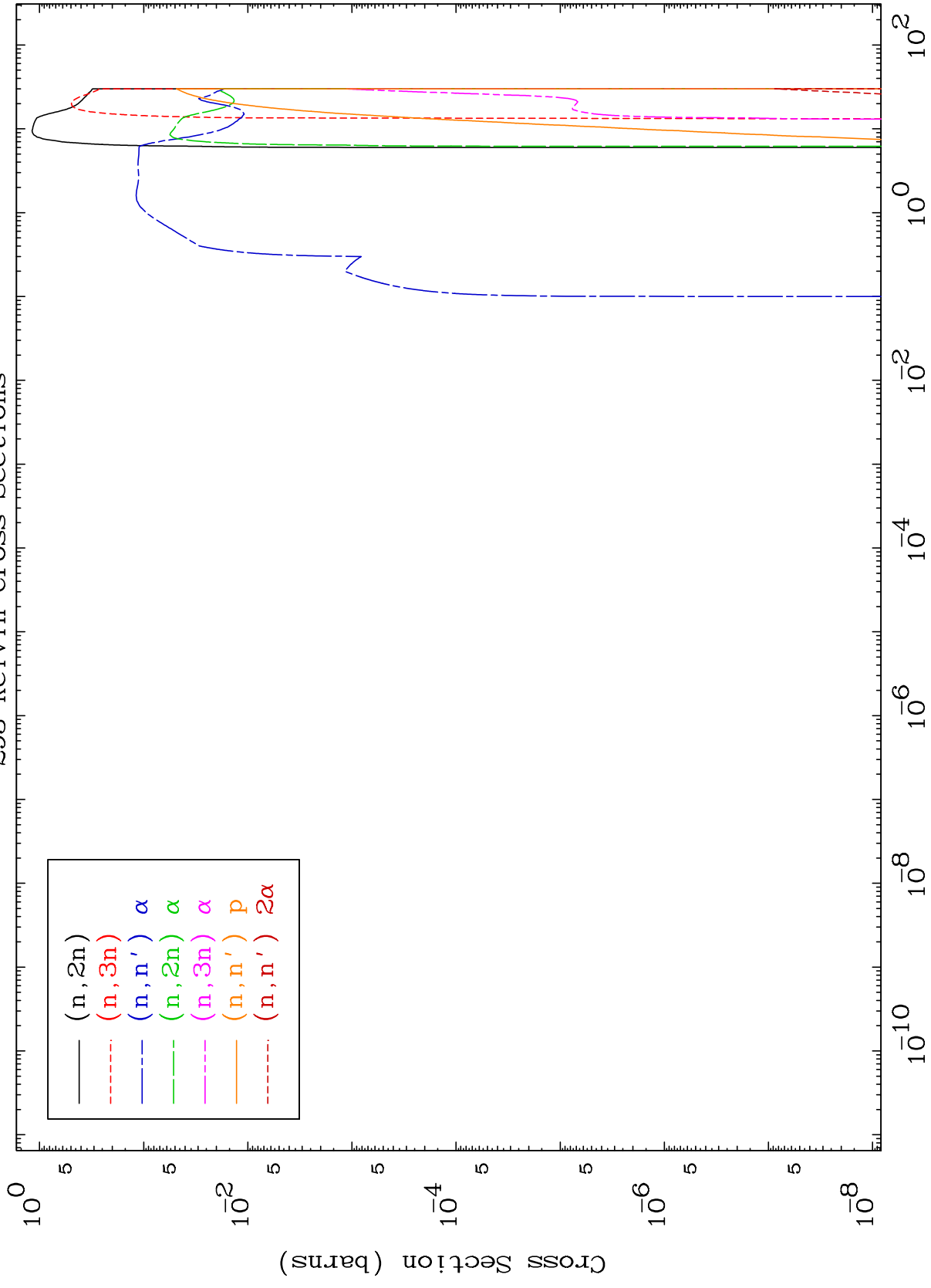
103-Lr-258



MAT 9987

Neutron Production  
293 Kelvin Cross Sections

103-Lr-258



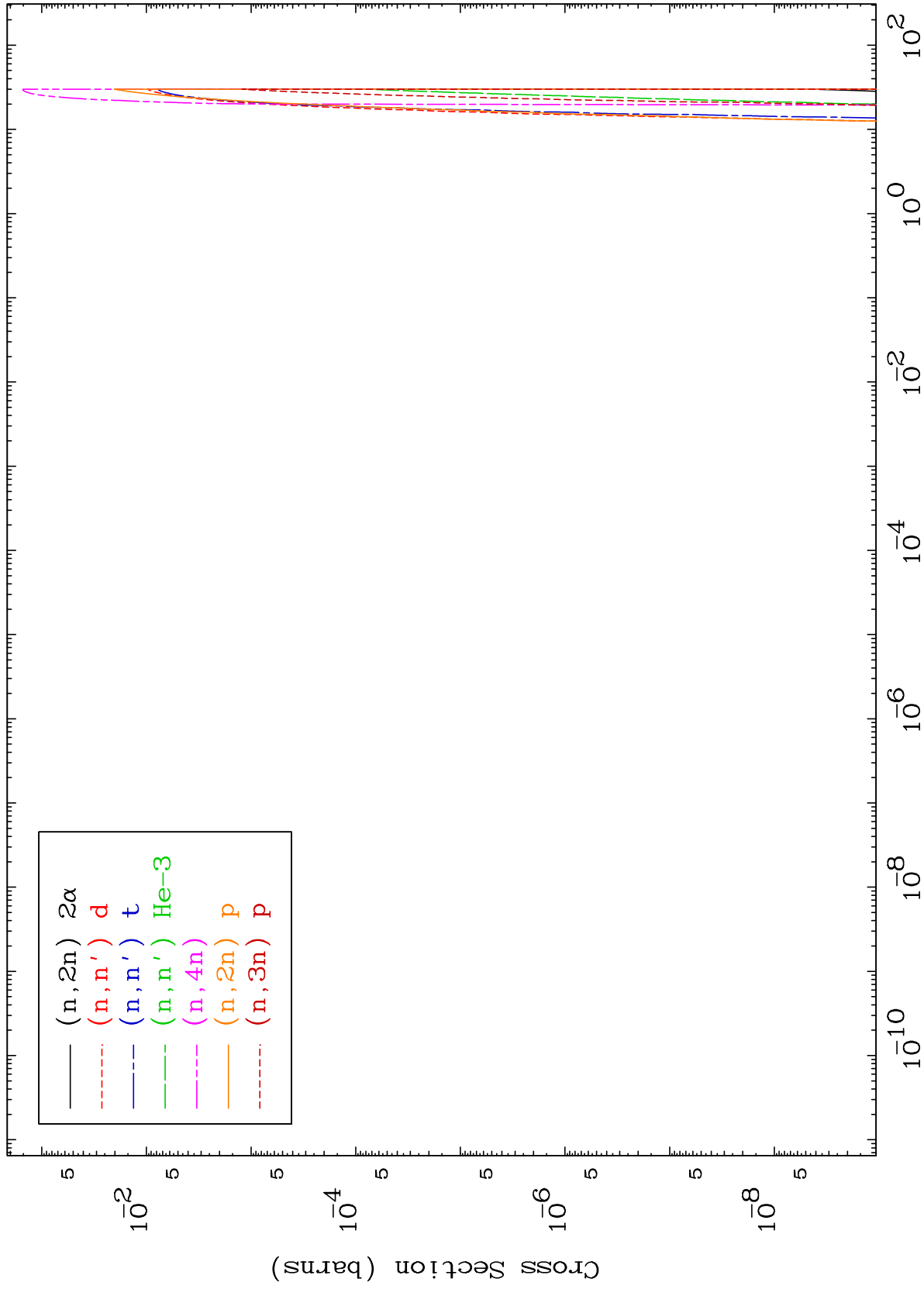
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103-Lr-258

MAT 9987

Neutron Production  
293 Kelvin Cross Sections

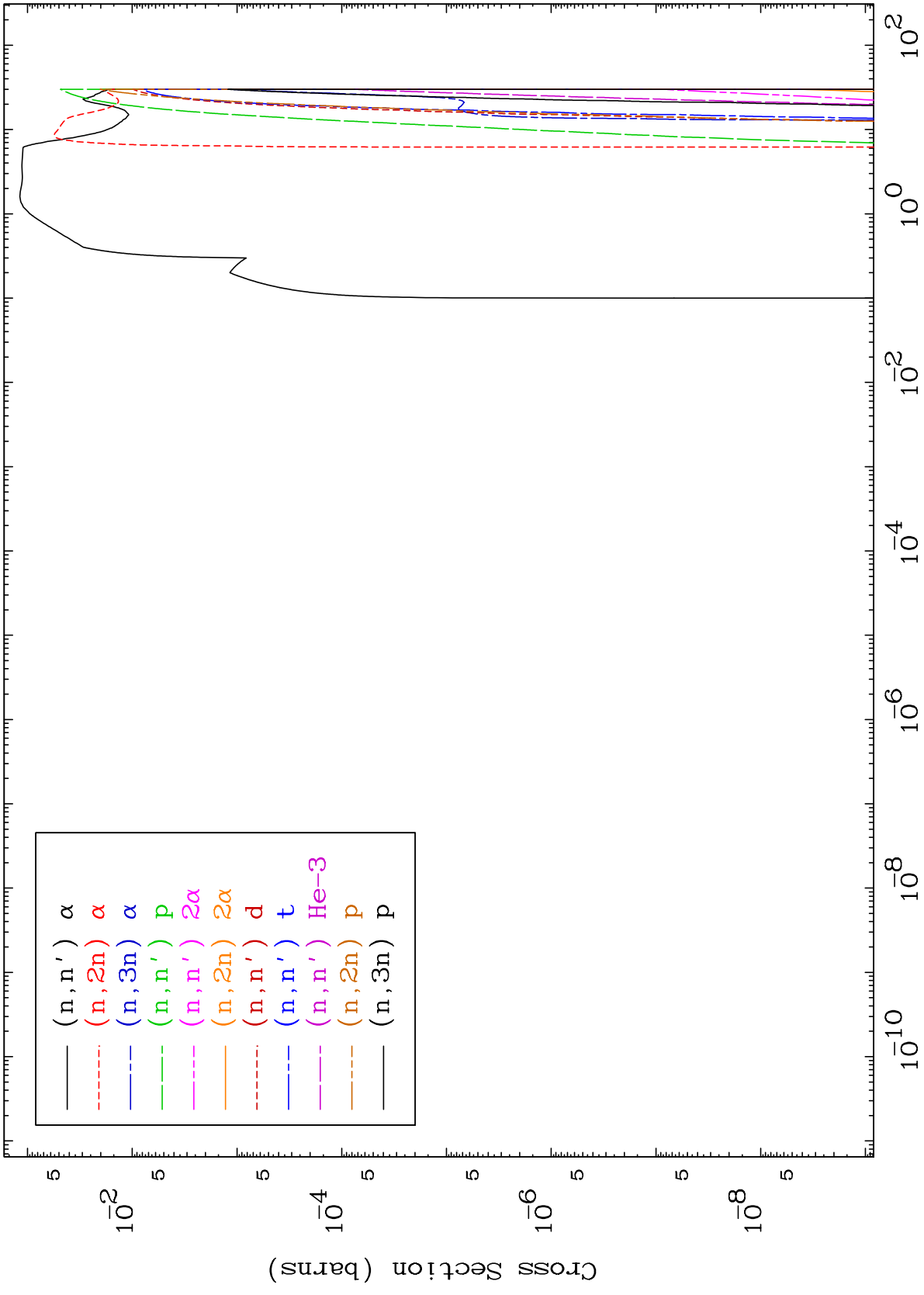
103-Lr-258



MAT 9987

Charged Particle  
293 Kelvin Cross Sections

103-Lr-258

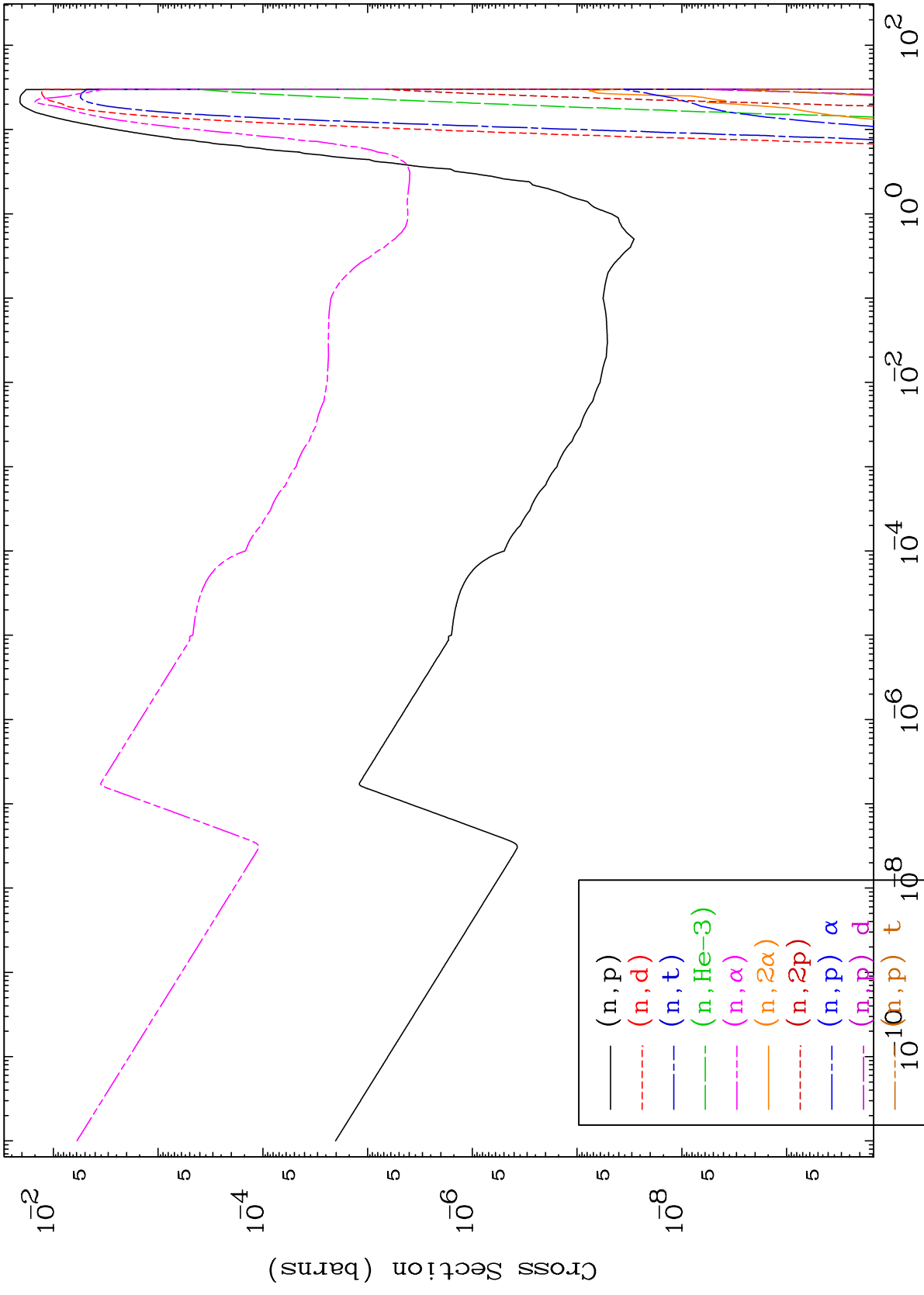


103-Lr-258

MAT 9987

Charged Particle  
293 Kelvin Cross Sections

103-Lr-258

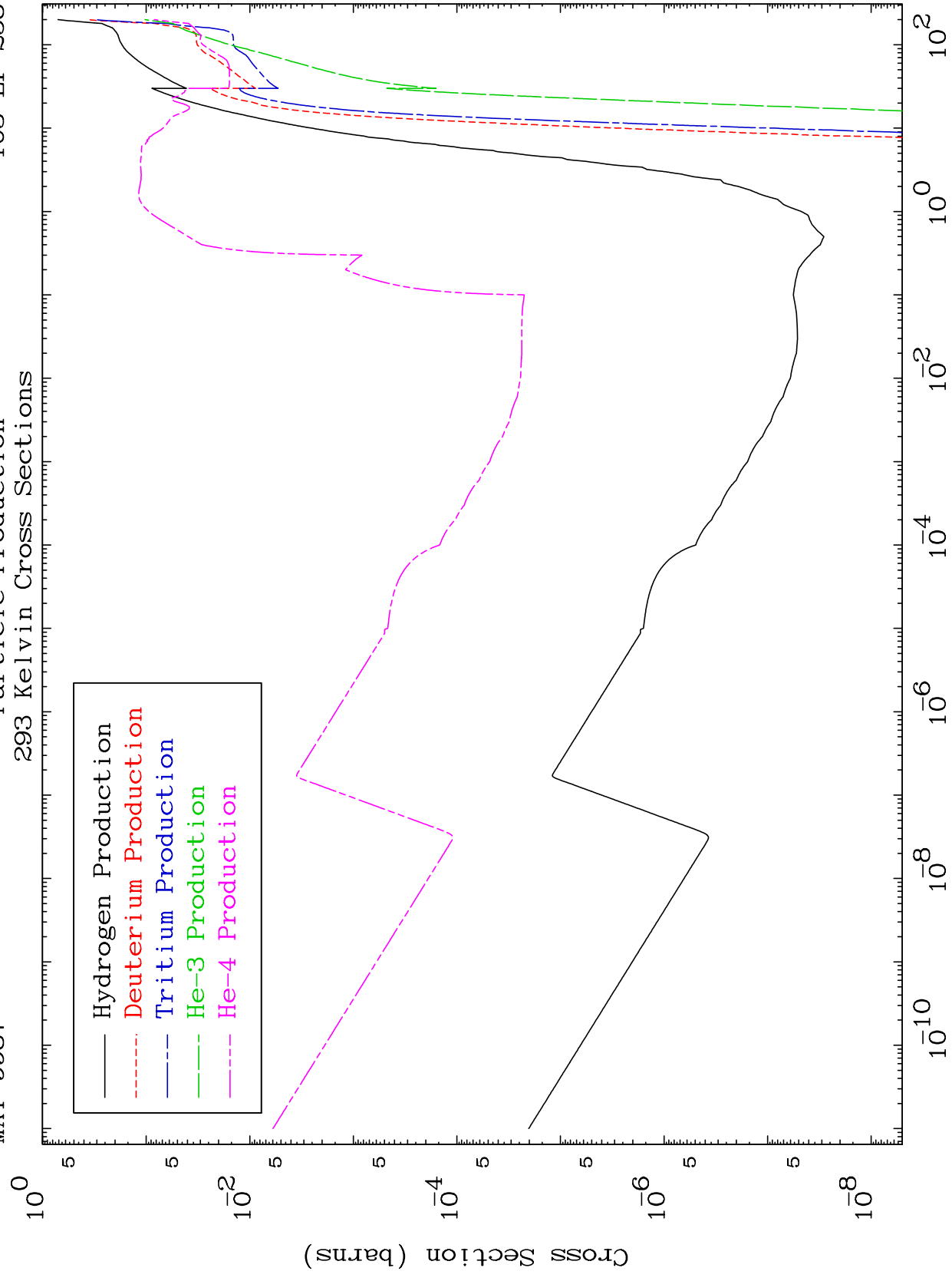


5

MAT 9987

Particle Production  
293 Kelvin Cross Sections

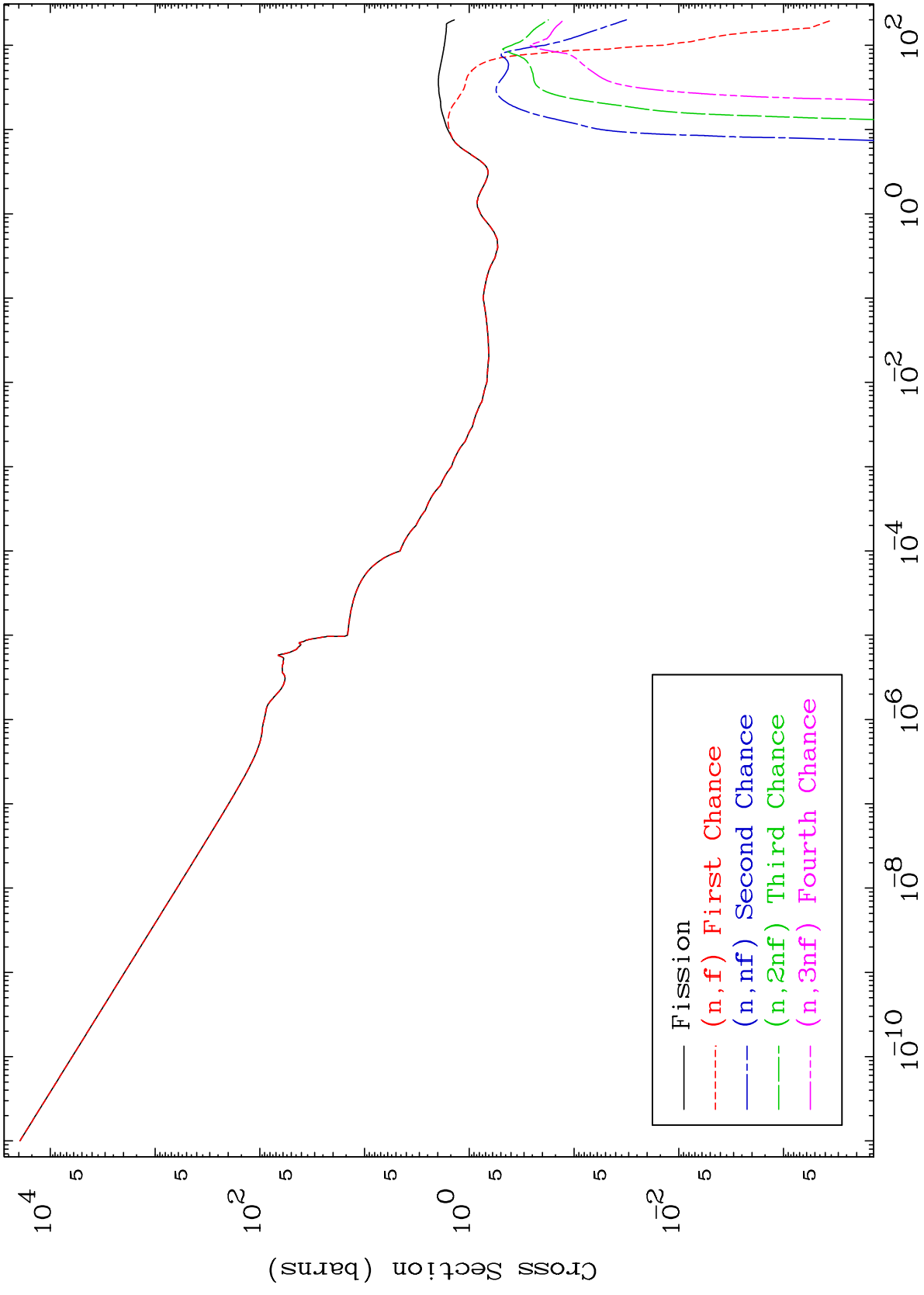
103-Lr-258



MAT 9987

Fission  
293 Kelvin Cross Sections

103-Lr-258

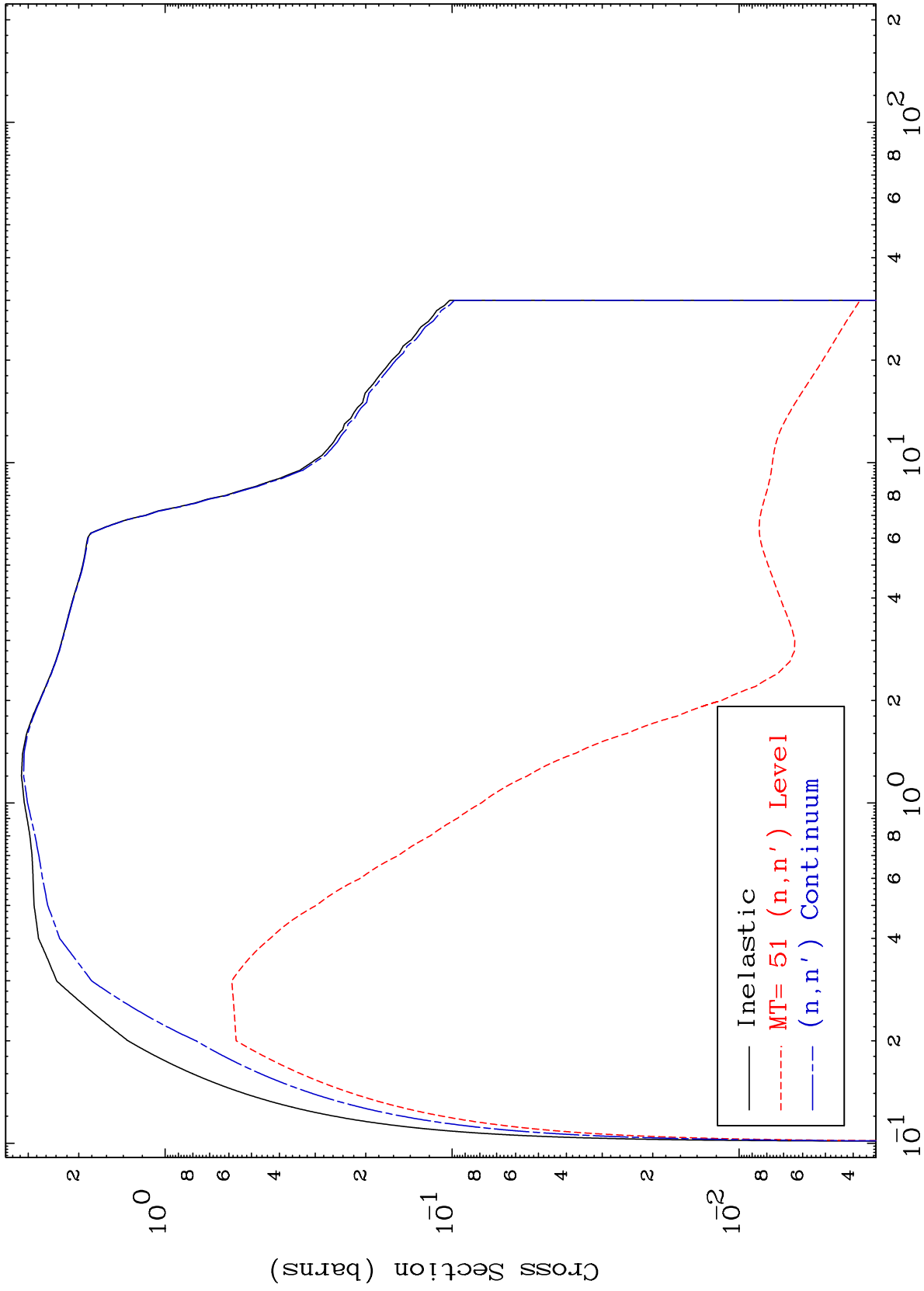


103-Lr-258

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103-Lr-258

(n,n') Level  
293 Kelvin Cross Sections



103-Lr-258

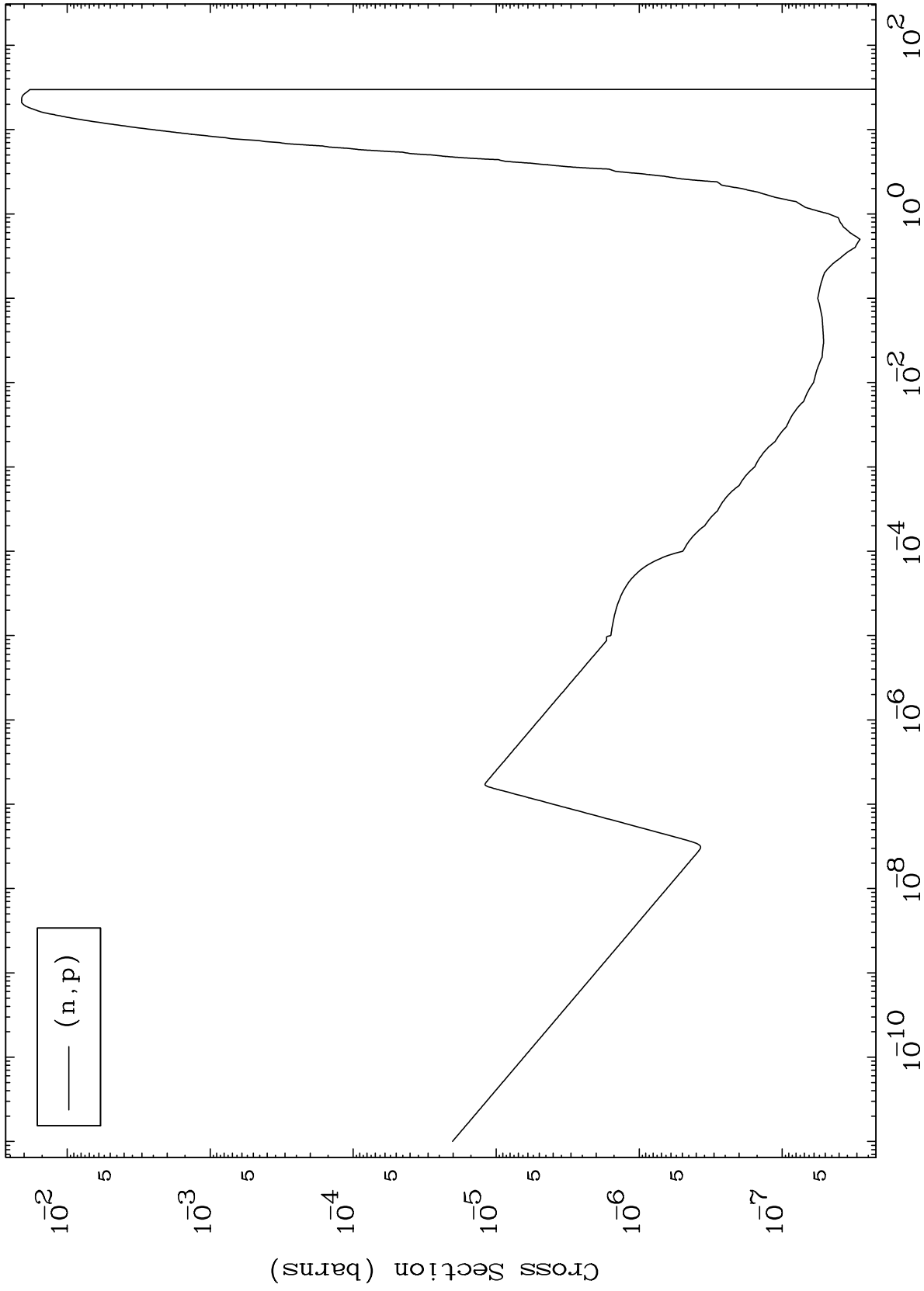
Incident Energy (MeV)

8

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(n,p) Levels  
293 Kelvin Cross Sections

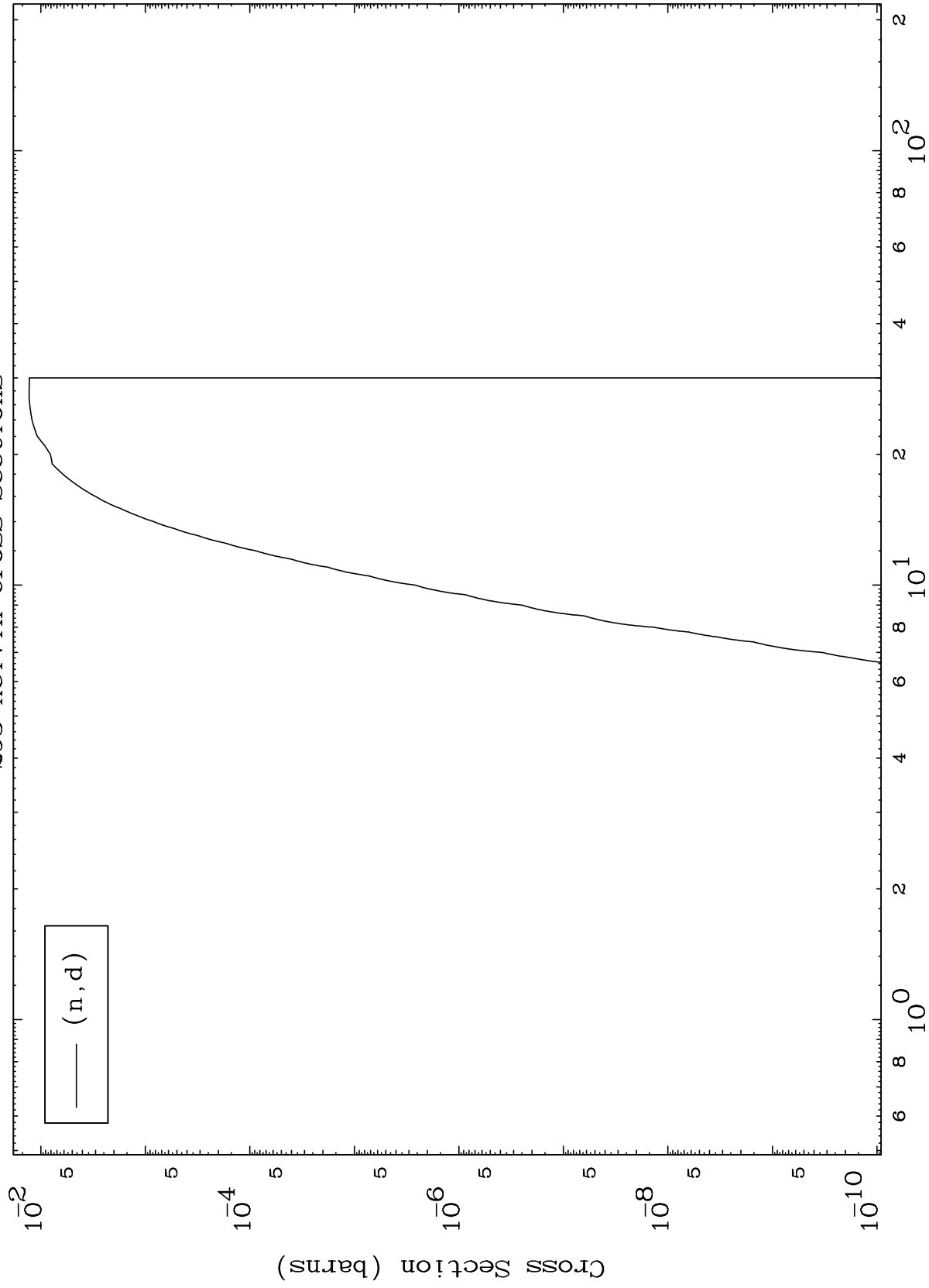
103-Lr-258



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(n,d) Levels  
293 Kelvin Cross Sections

103-Lr-258



10

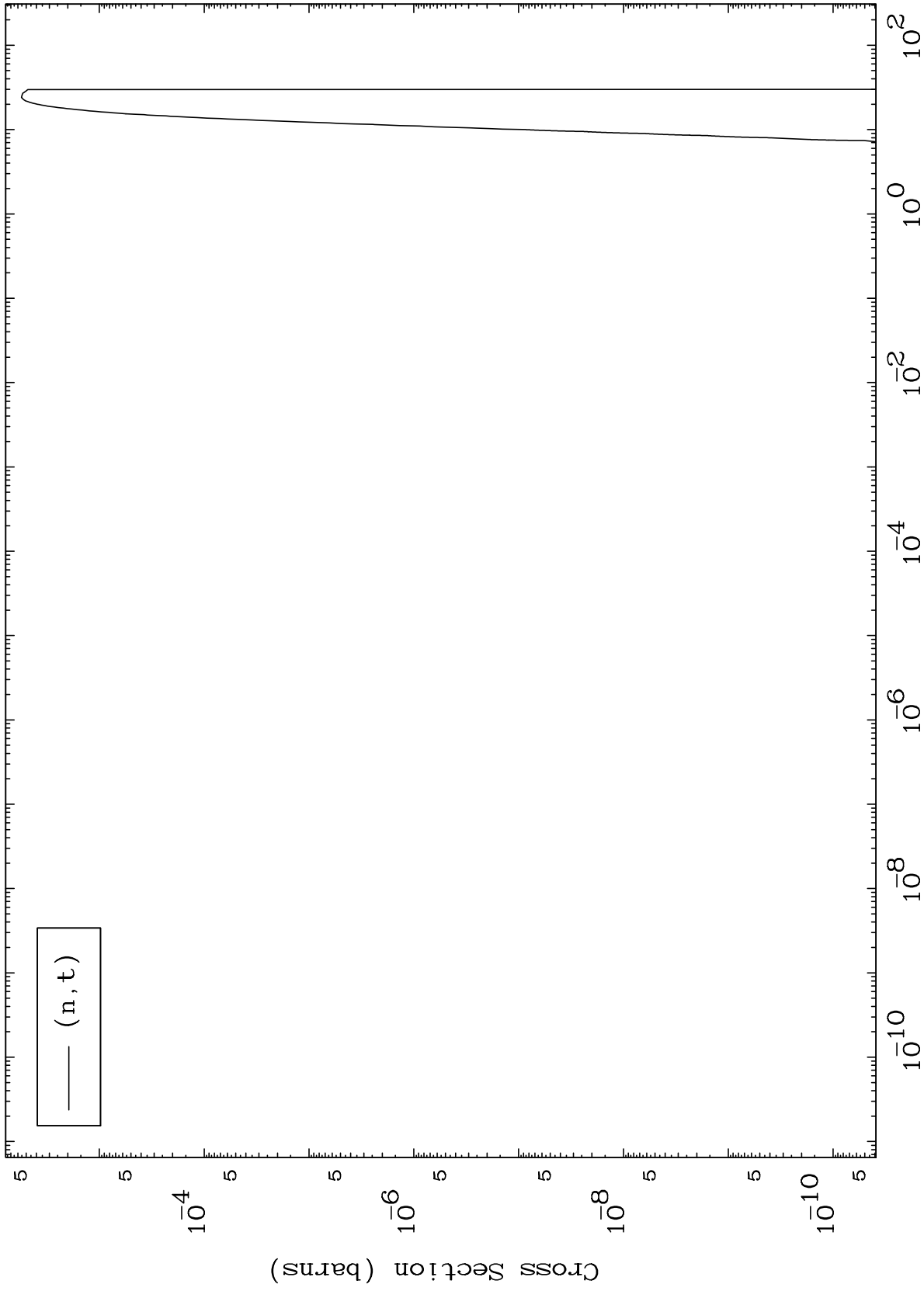
Incident Energy (MeV)

103-Lr-258

MAT 9987

(n,t) Levels  
293 Kelvin Cross Sections

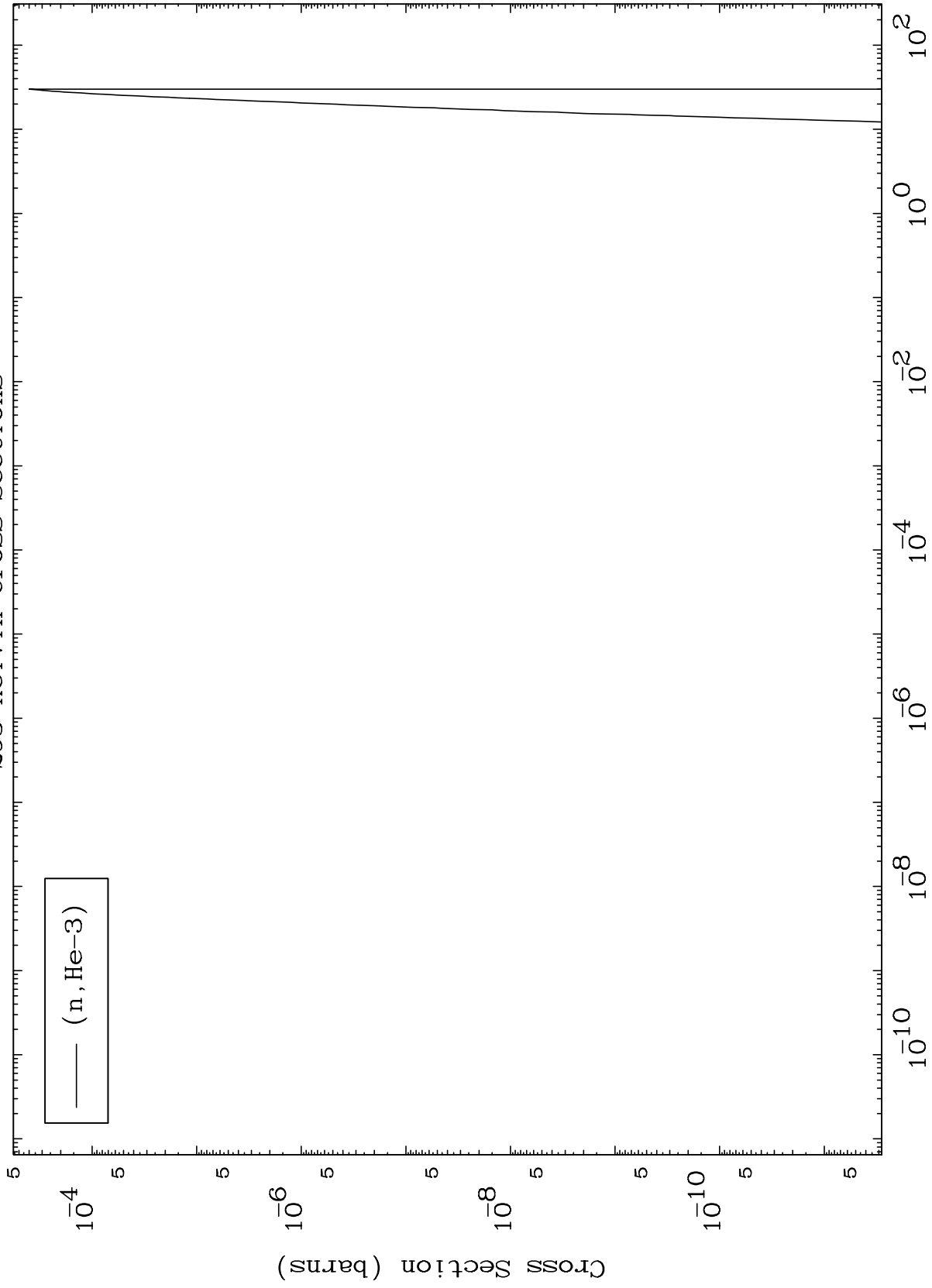
103-Lr-258



MAT 9987

(n,He3) Levels  
293 Kelvin Cross Sections

103-Lr-258



12

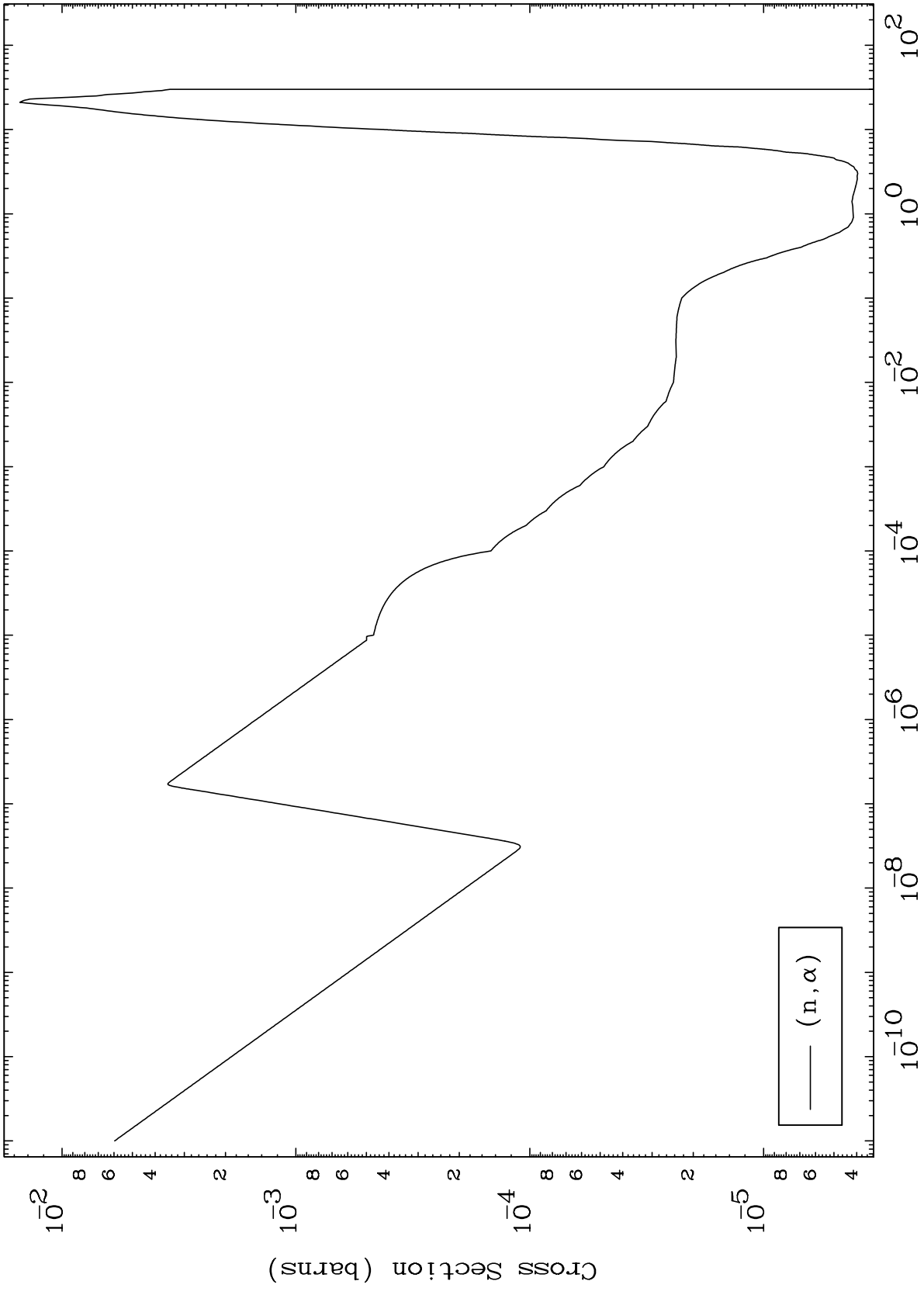
Incident Energy (MeV)

103-Lr-258

MAT 9987

(n,α) Levels  
293 Kelvin Cross Sections

103-Lr-258

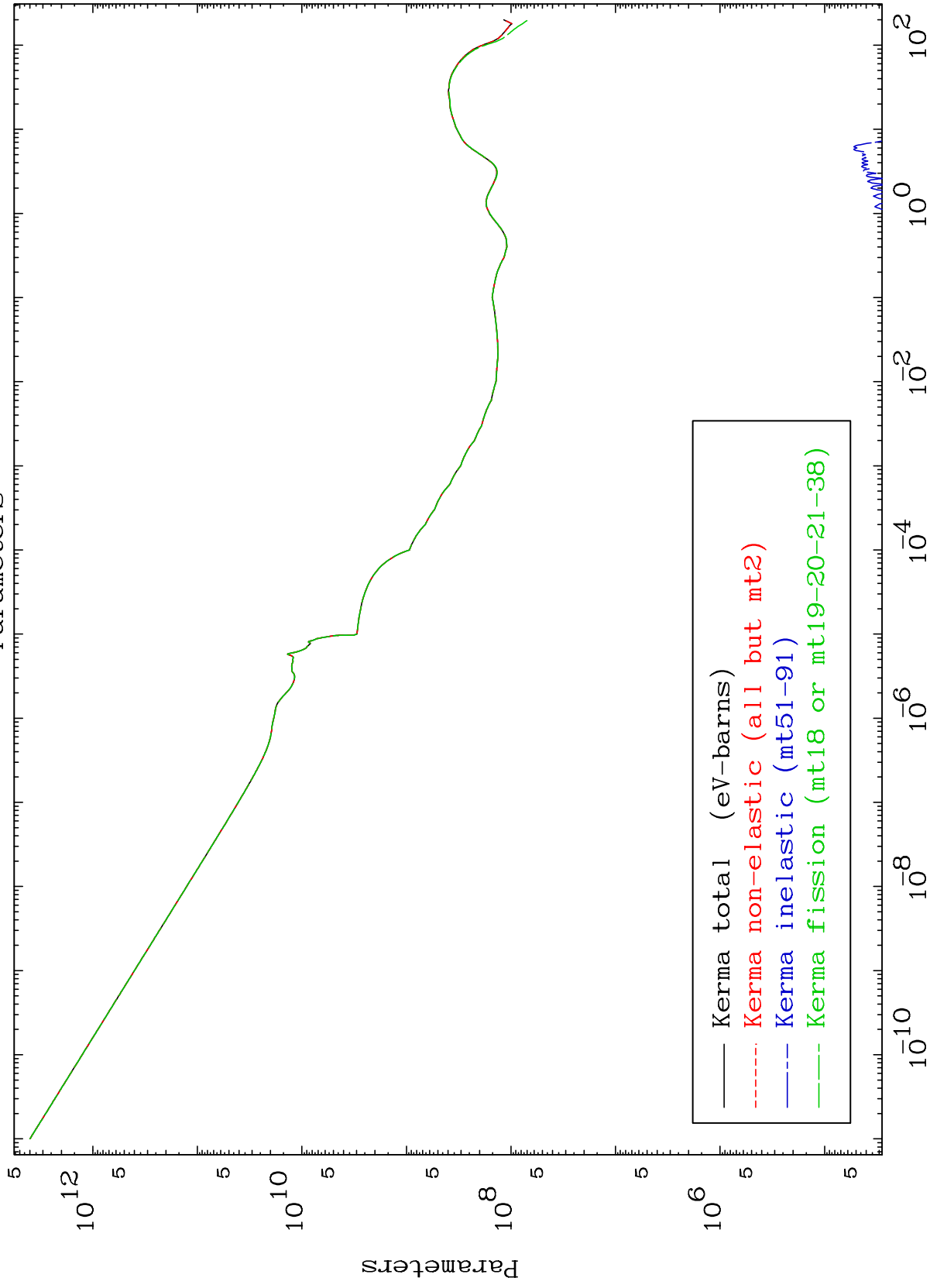


103-Lr-258

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Energy Release  
Parameters

103-Lr-258

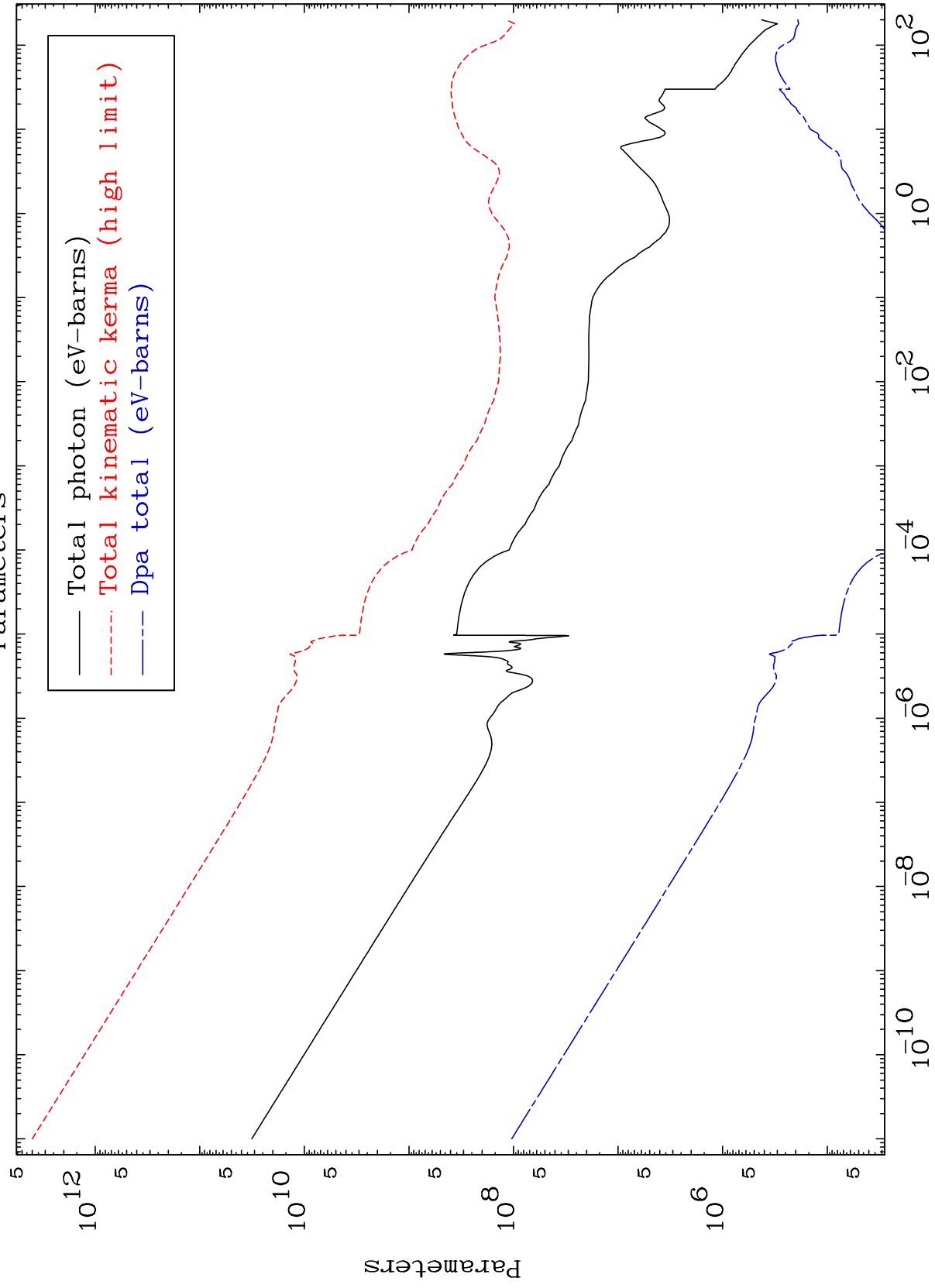


103-Lr-258

MAT 9987

Energy Release  
Parameters

103-Lr-258

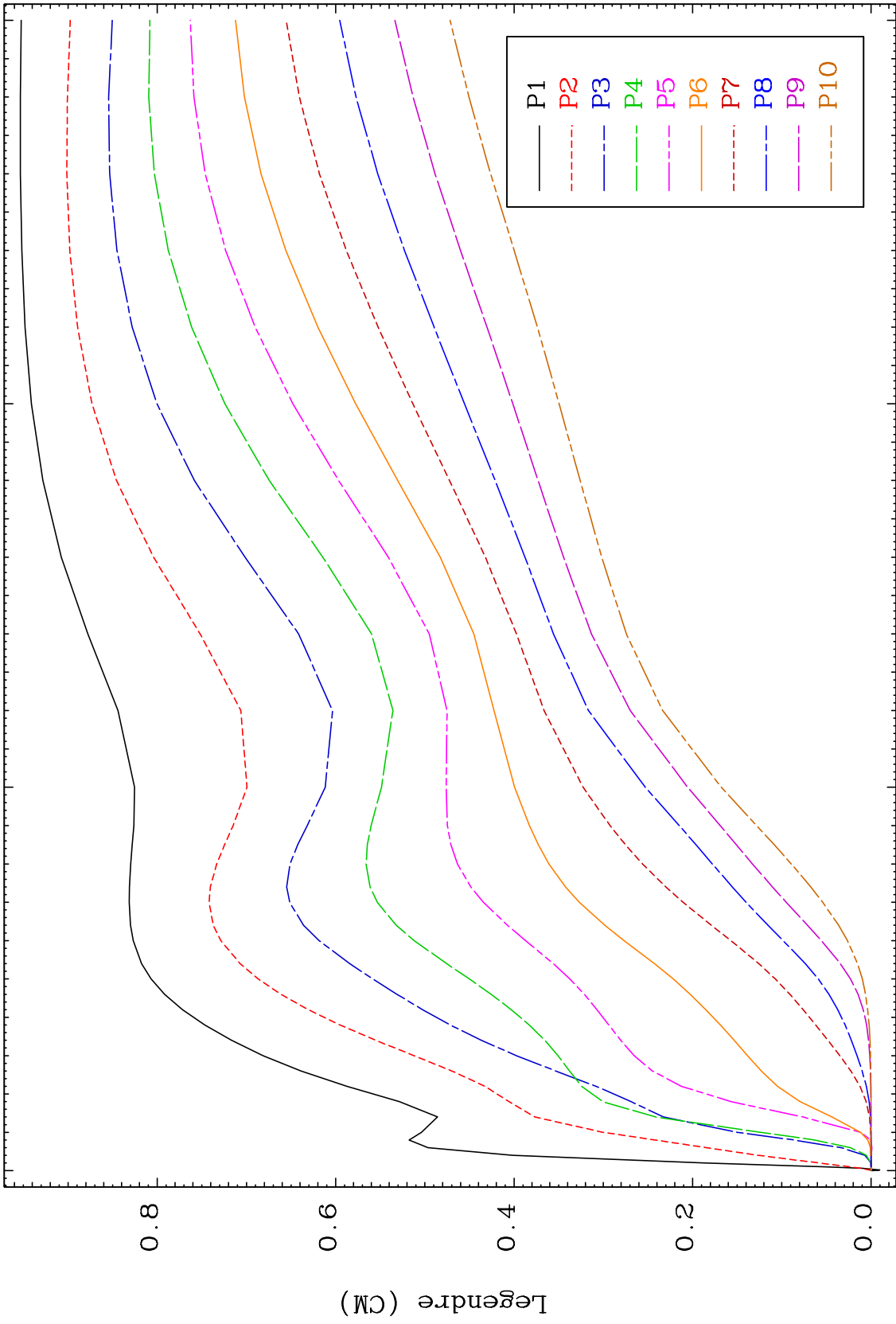


103-Lr-258

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Elastic Legendre Coefficients

103-Lr-258



16

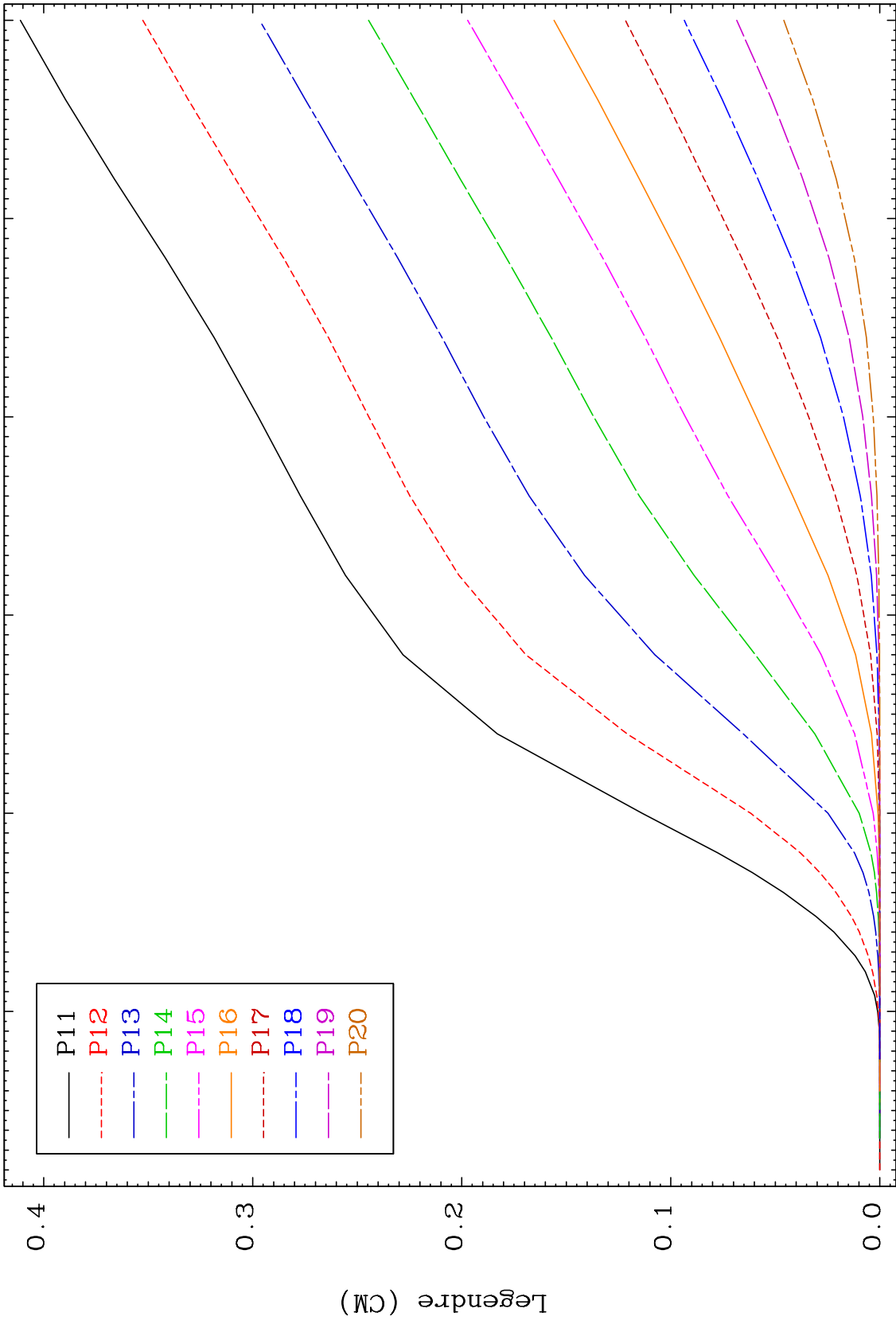
Incident Energy (MeV)

103-Lr-258

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Elastic Legendre Coefficients

$^{103}\text{Lr-258}$



17

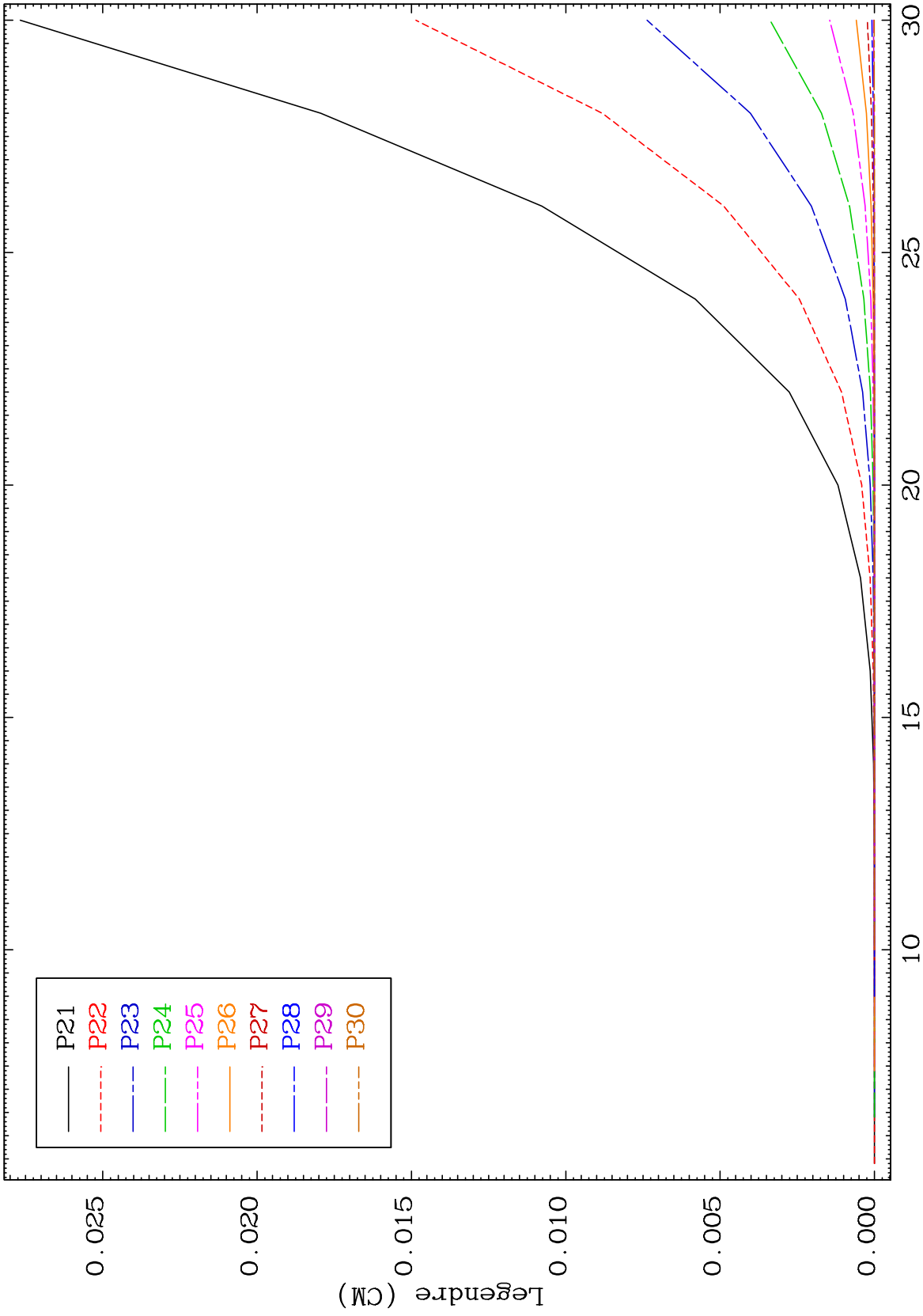
$^{103}\text{Lr-258}$

Incident Energy (MeV)

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### Elastic Legendre Coefficients

103-Lr-258



18

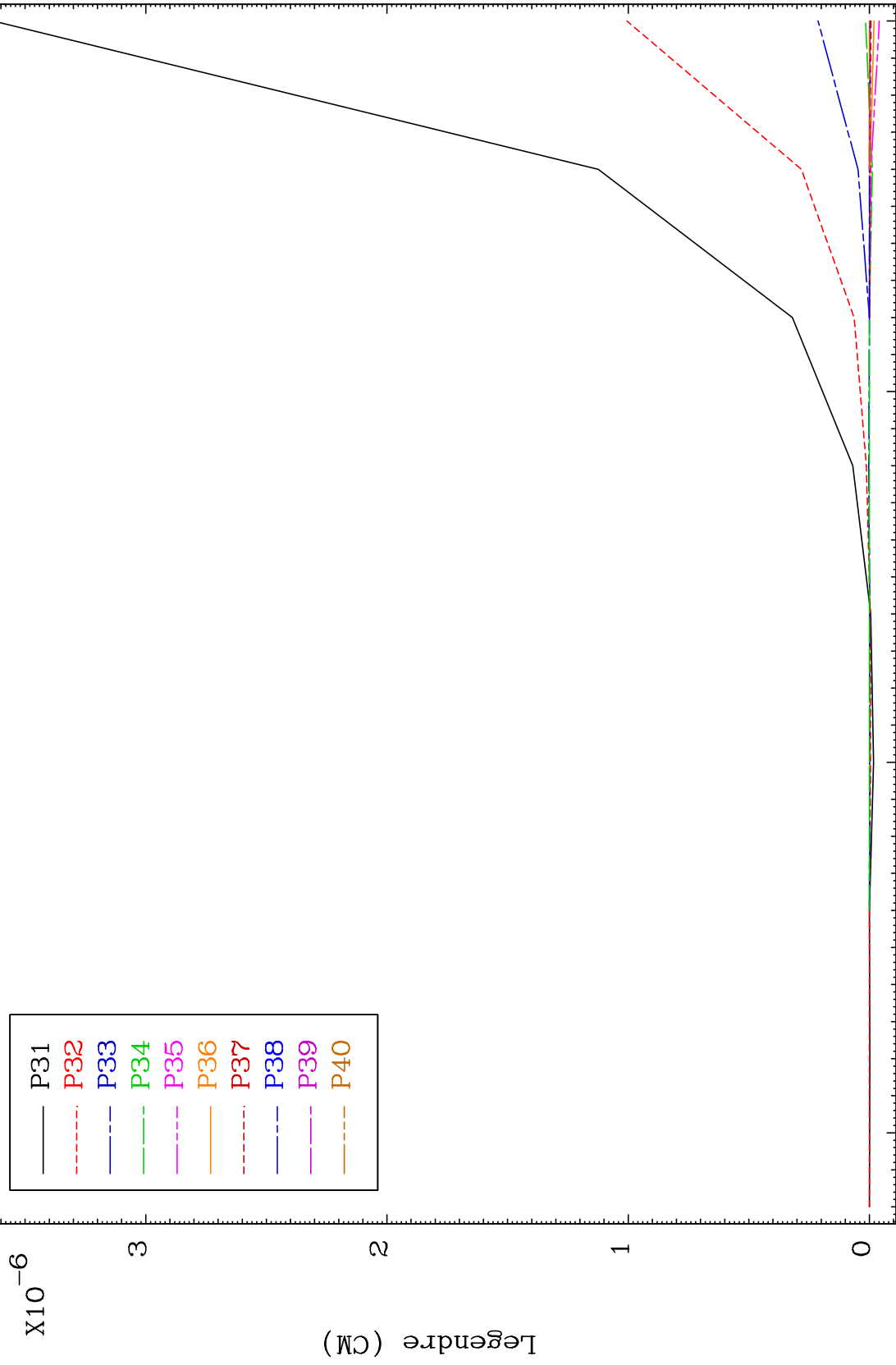
Incident Energy (MeV)

103-Lr-258

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### Elastic Legendre Coefficients

103-Lr-258



19

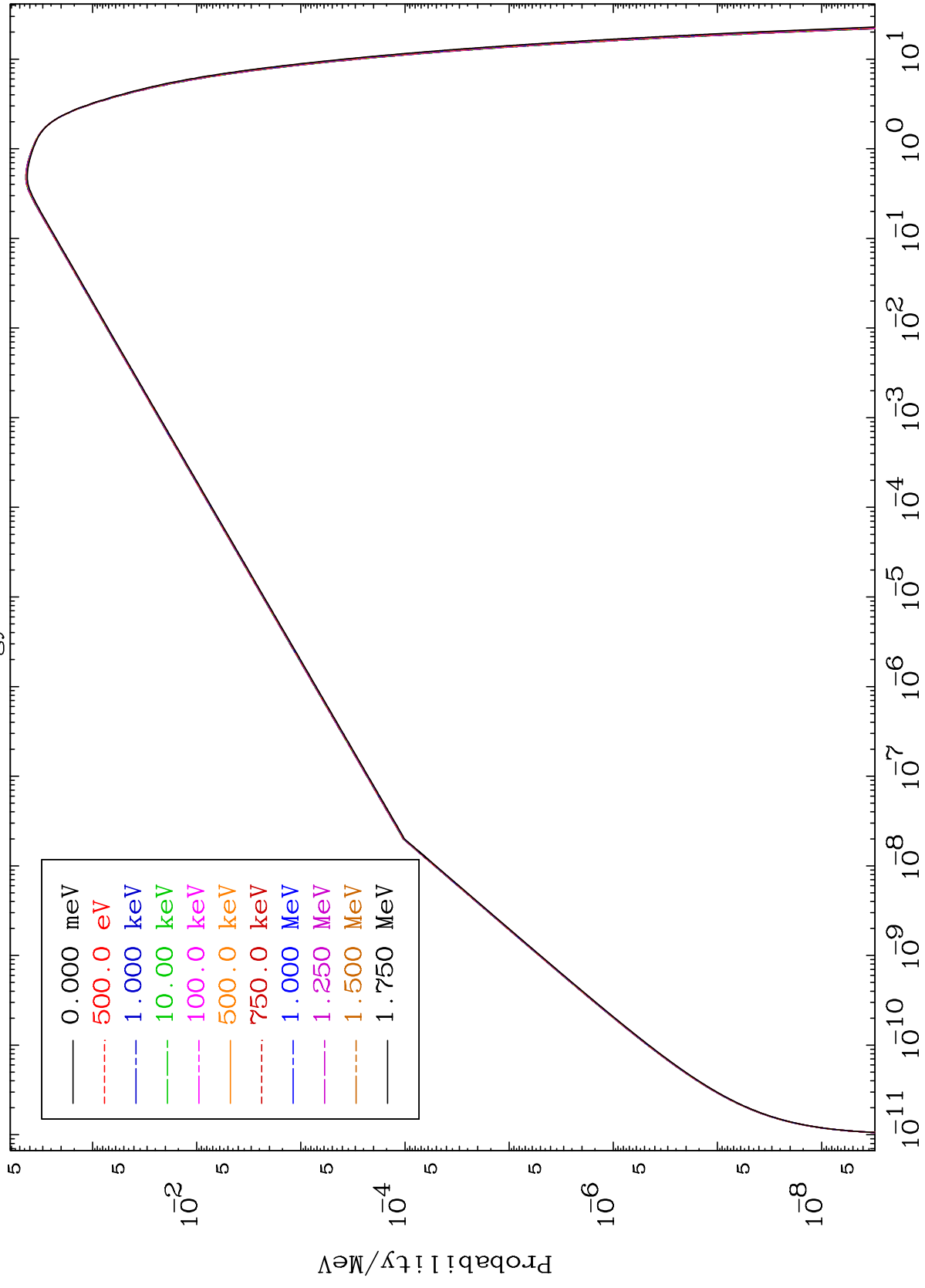
Incident Energy (MeV)

103-Lr-258

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### Fission Energy Distribution

103-Lr-258

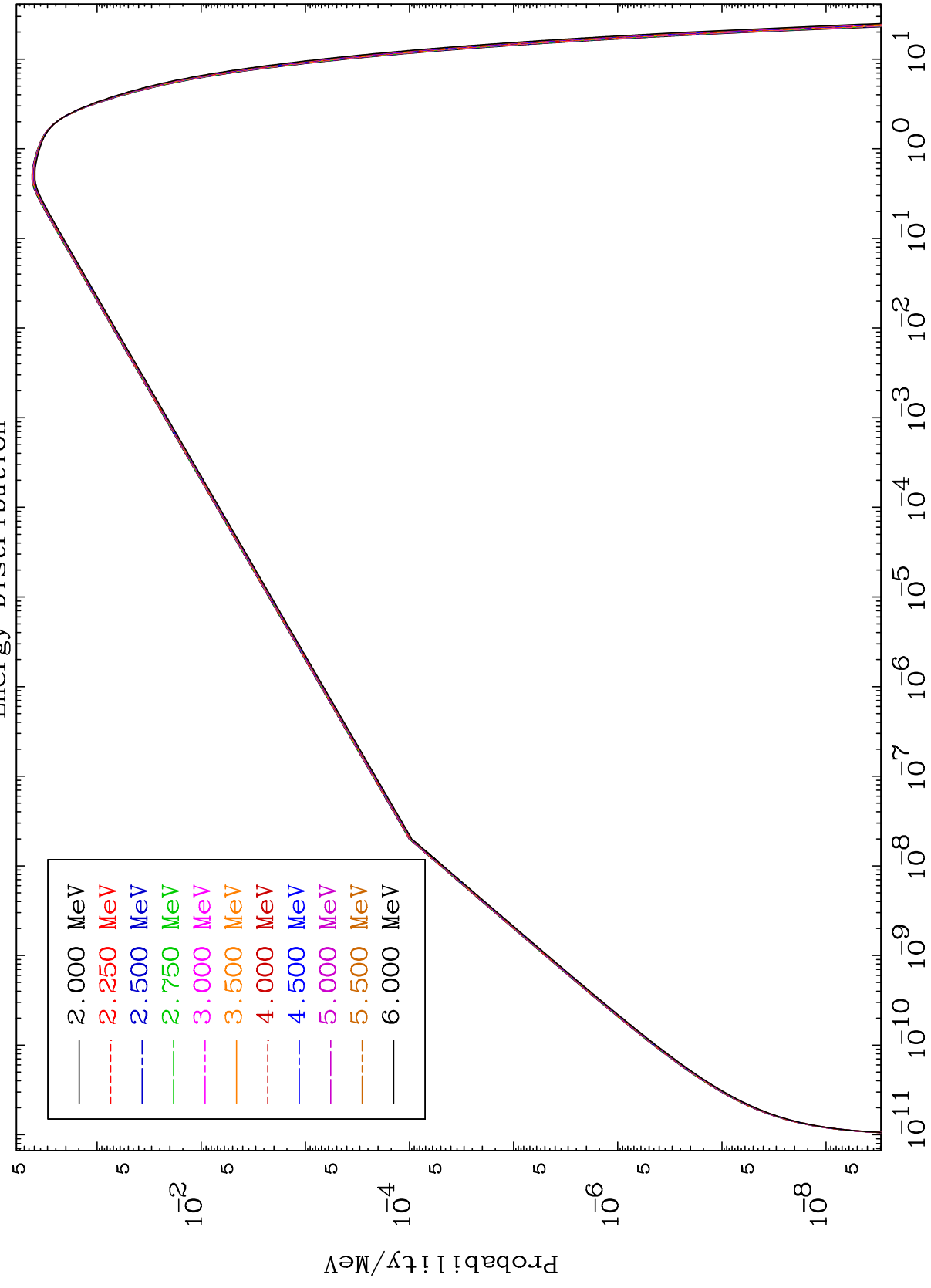


103-Lr-258

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### Fission Energy Distribution

103-Lr-258

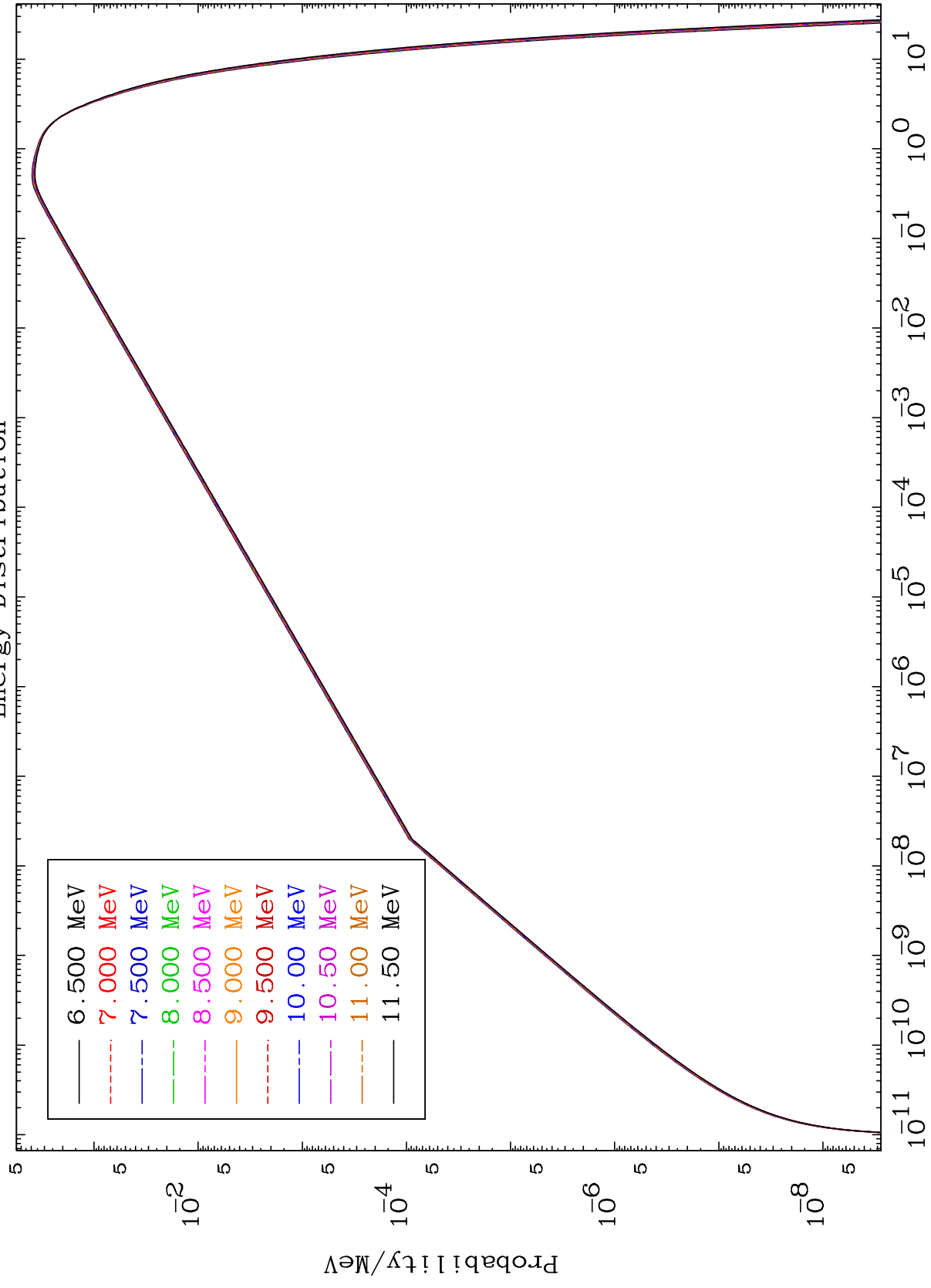


103-Lr-258

MAT 9987

Fission  
Energy Distribution

103-Lr-258

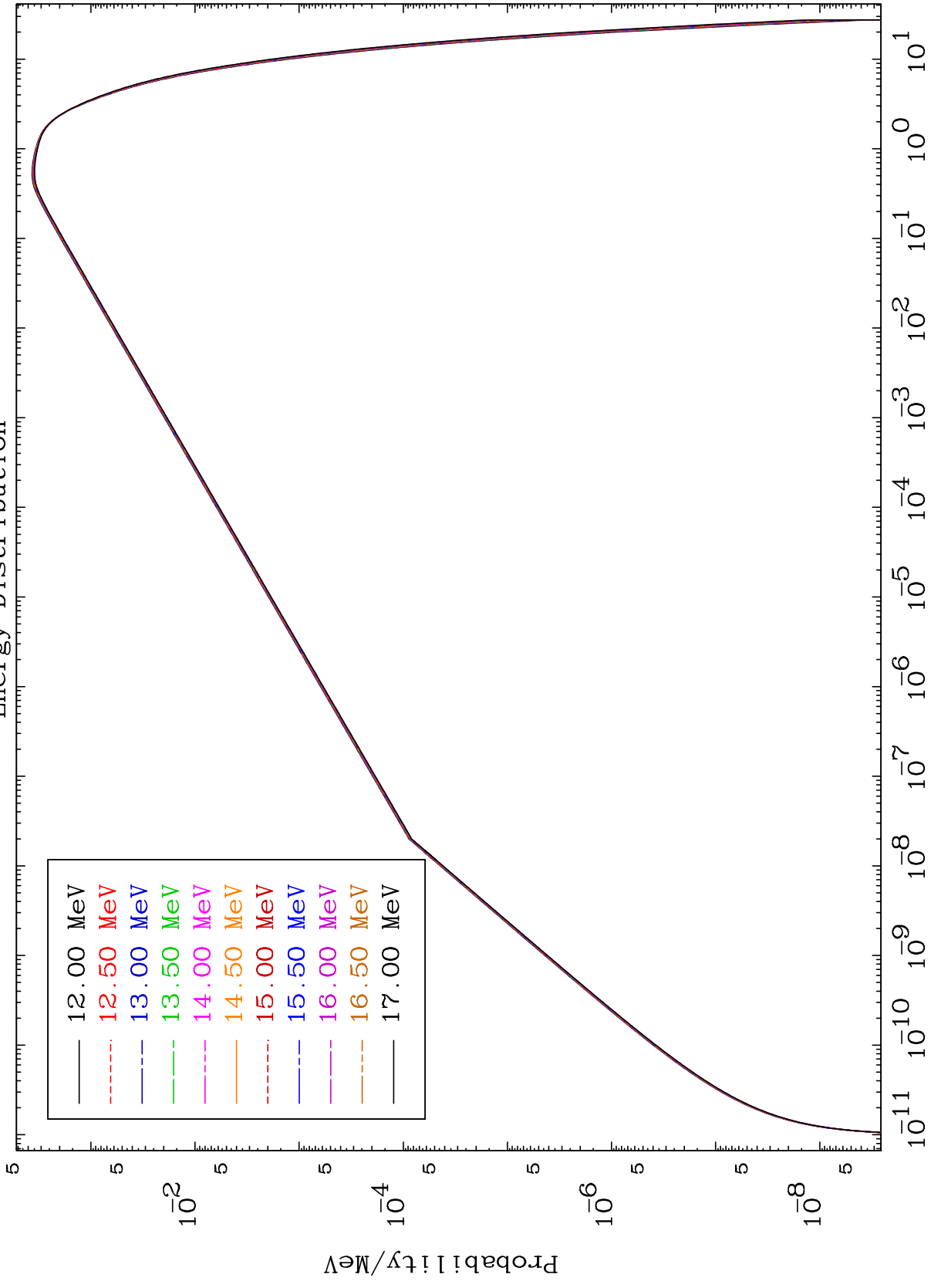


103-Lr-258

MAT 9987

Fission  
Energy Distribution

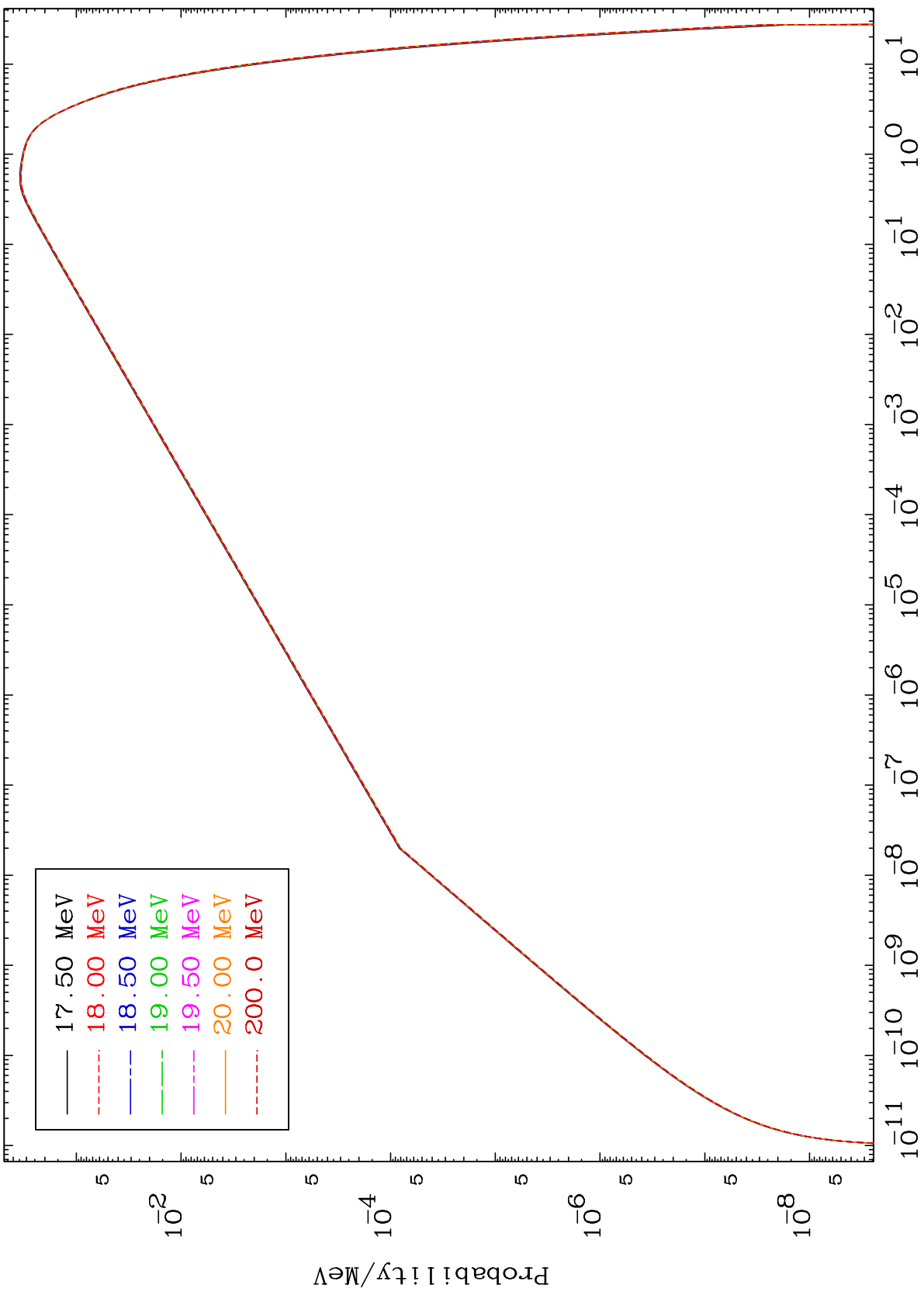
103-Lr-258



MAT 9987

Fission  
Energy Distribution

103-Lr-258

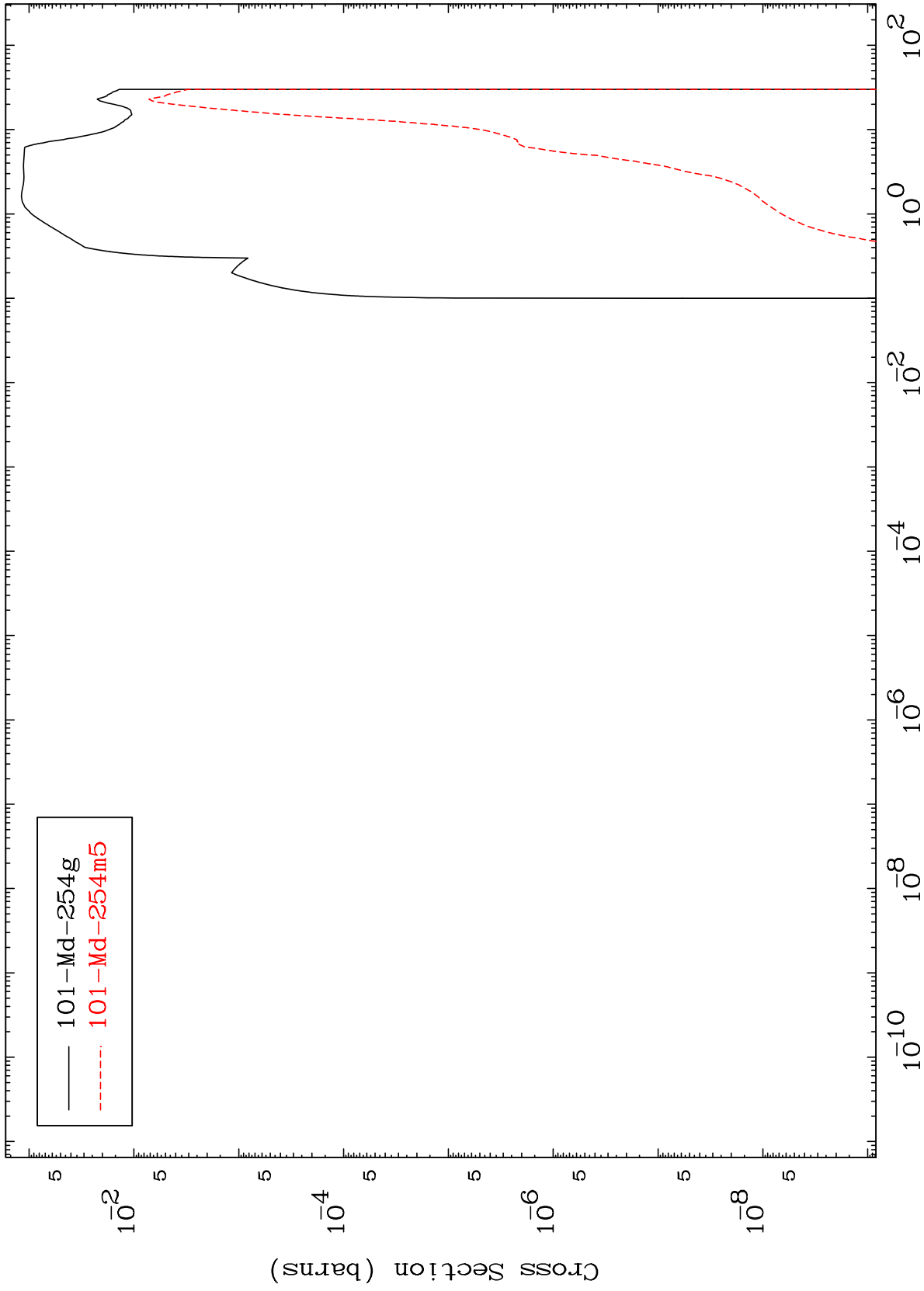


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(n,n')  $\alpha$

103-Lr-258

Radionuclide Production Cross Section



25

Incident Energy (MeV)

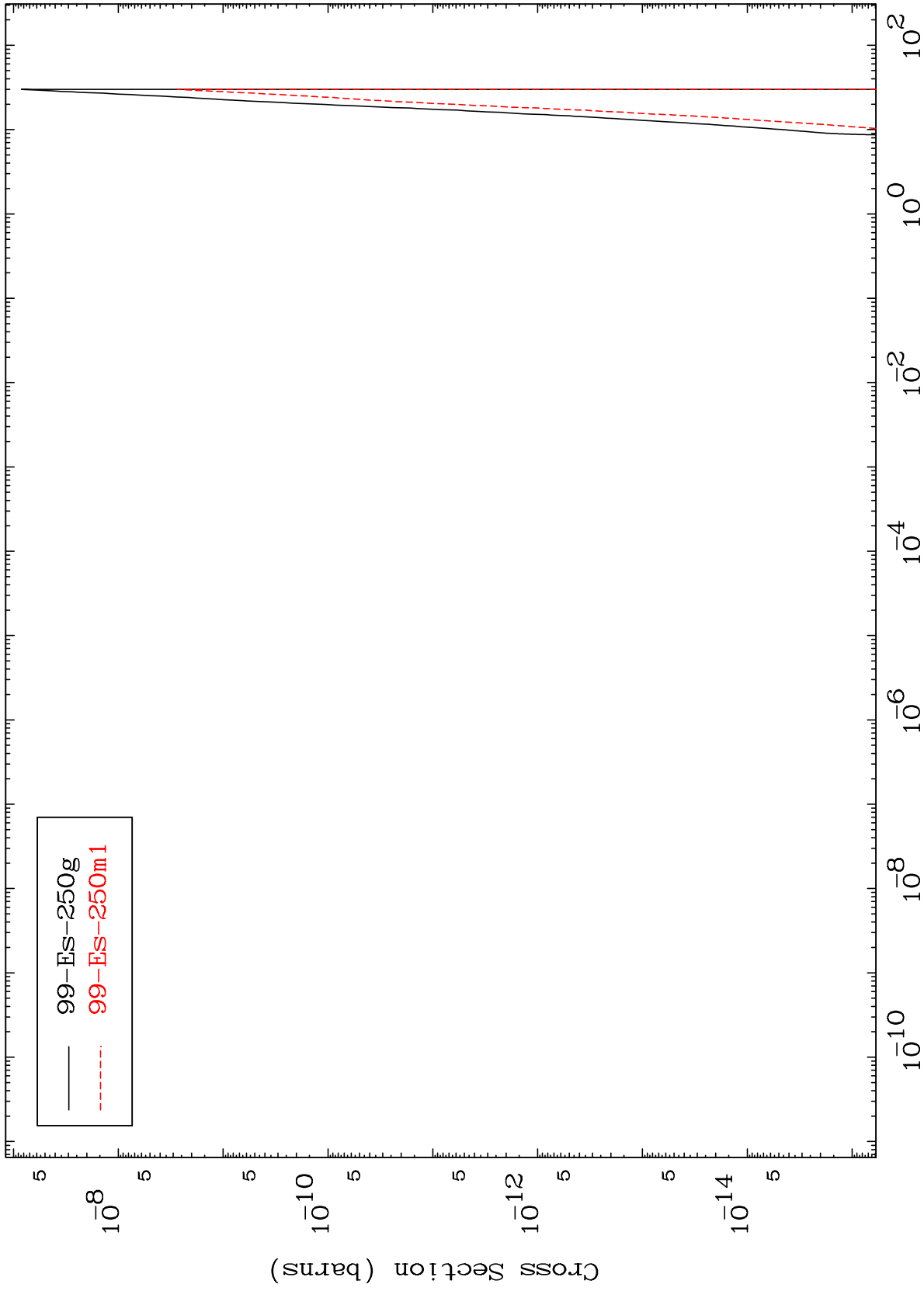
103-Lr-258

MAT 9987

(n,n') 2 $\alpha$

103-Lr-258

Radionuclide Production Cross Section



26

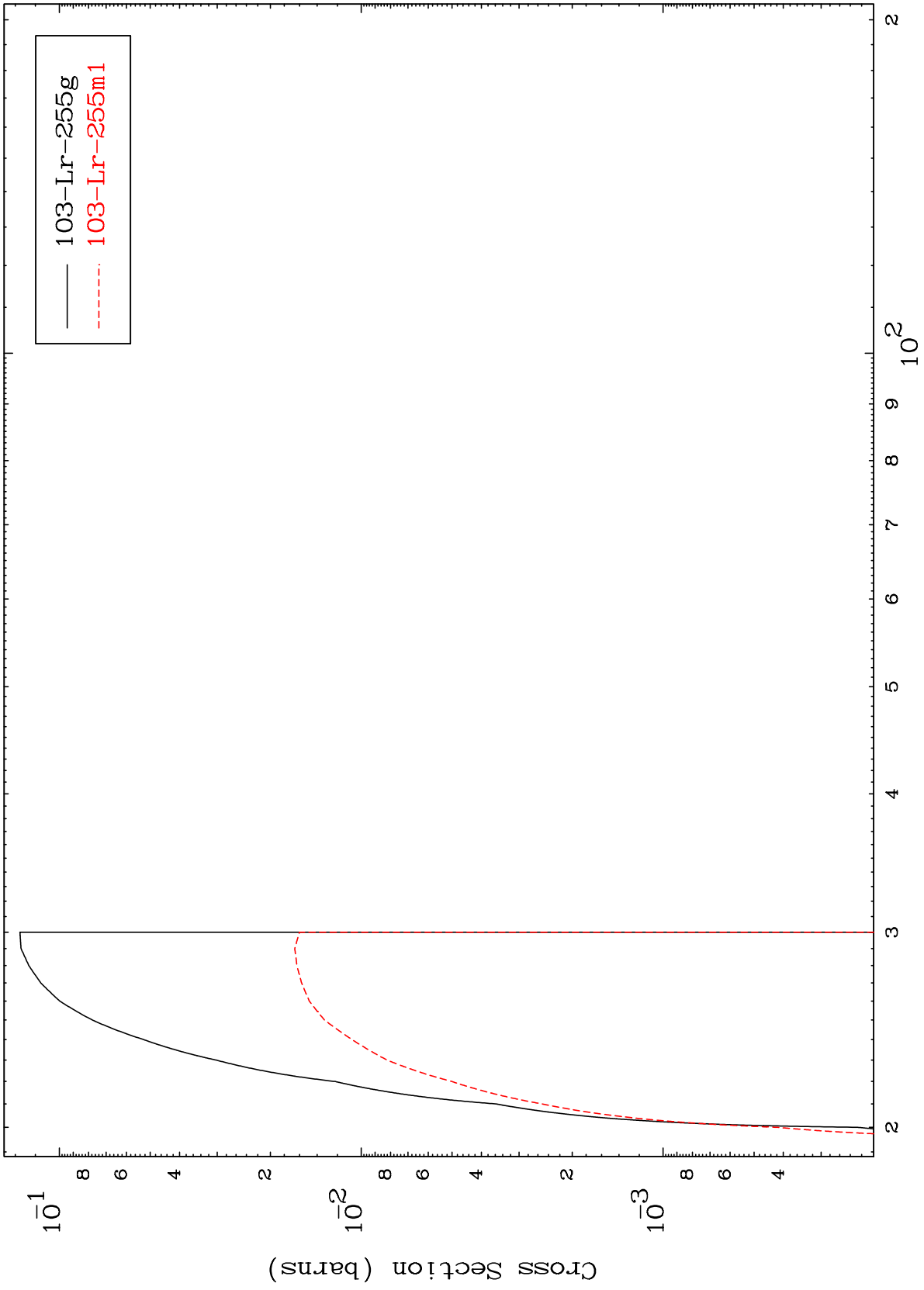
Incident Energy (MeV)

103-Lr-258

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103-Lr-258

(n,4n)  
Radionuclide Production Cross Section



27

103-Lr-258