

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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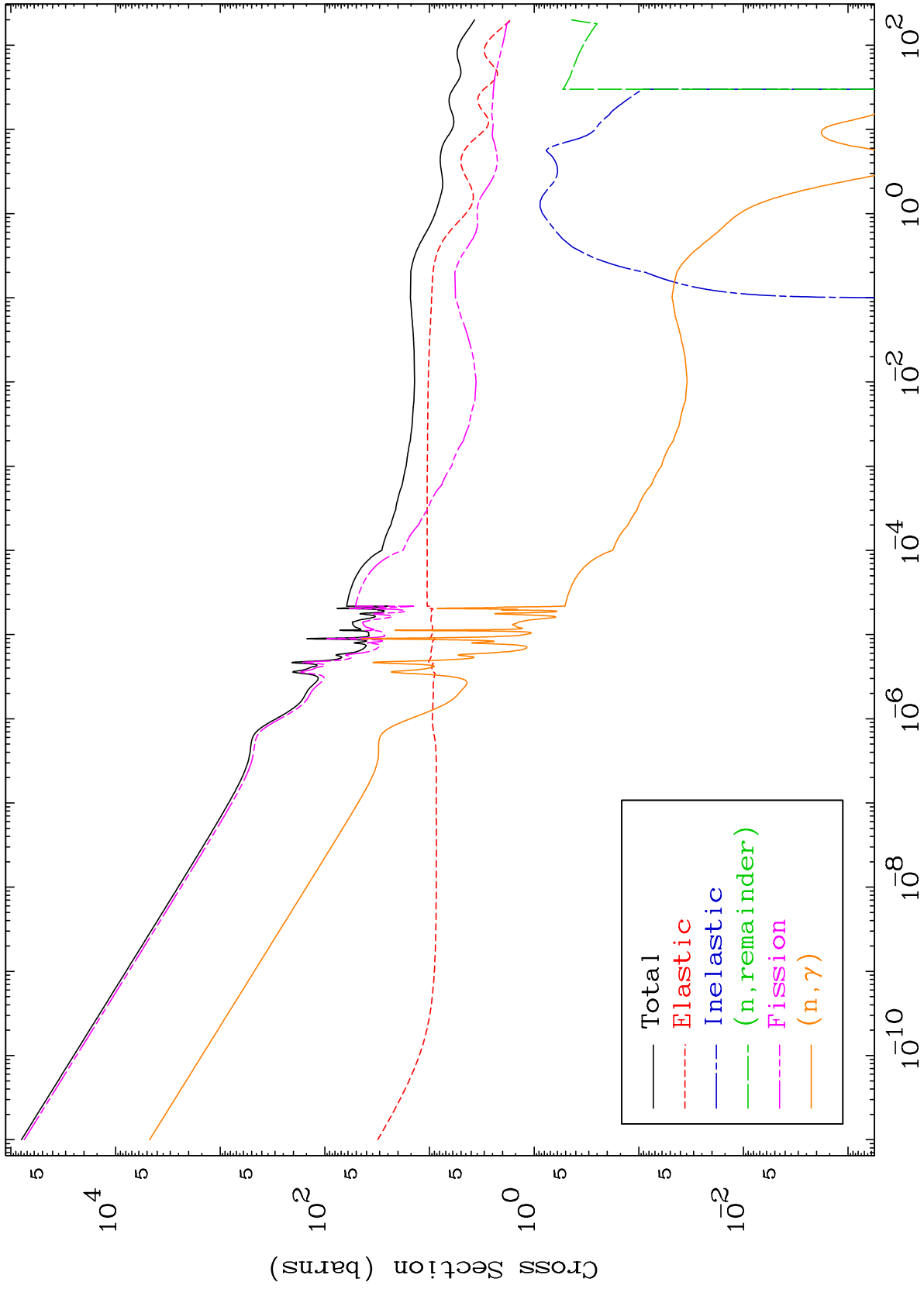
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9991

Major  
293 Kelvin Cross Sections

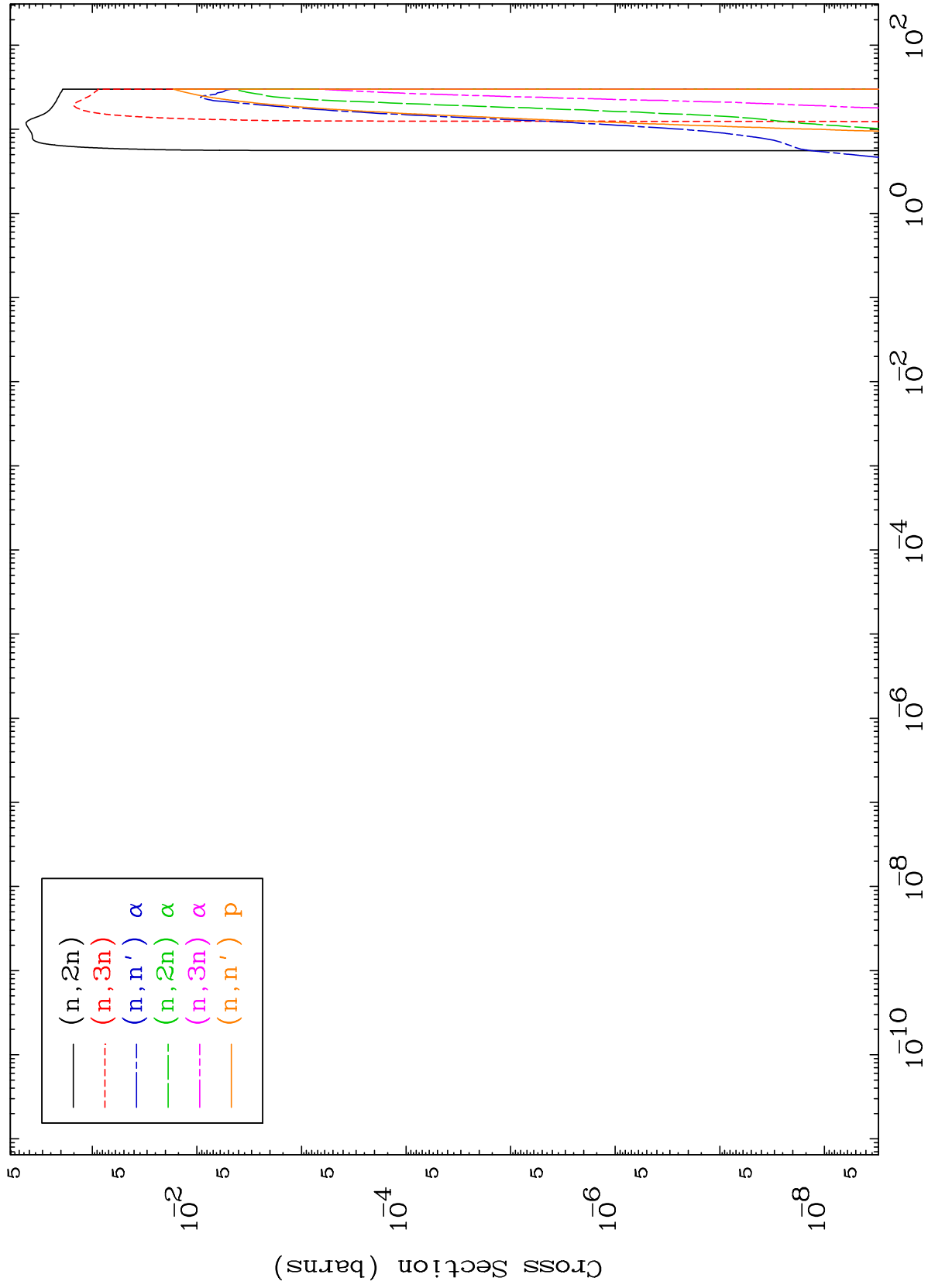
103-Lr-262



MAT 9991

Neutron Production  
293 Kelvin Cross Sections

103-Lr-262



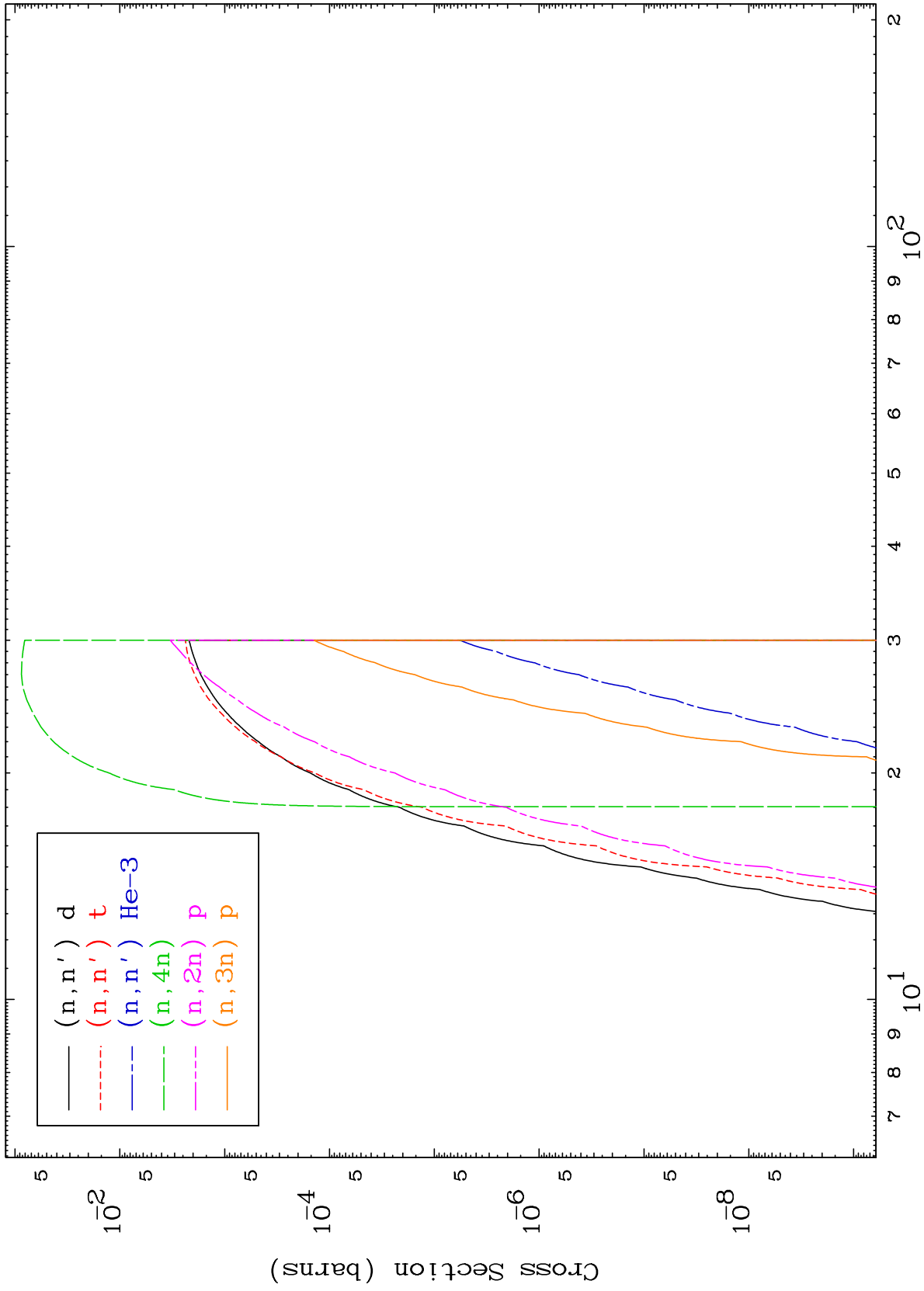
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103-Lr-262

MAT 9991

Neutron Production  
293 Kelvin Cross Sections

103-Lr-262



3

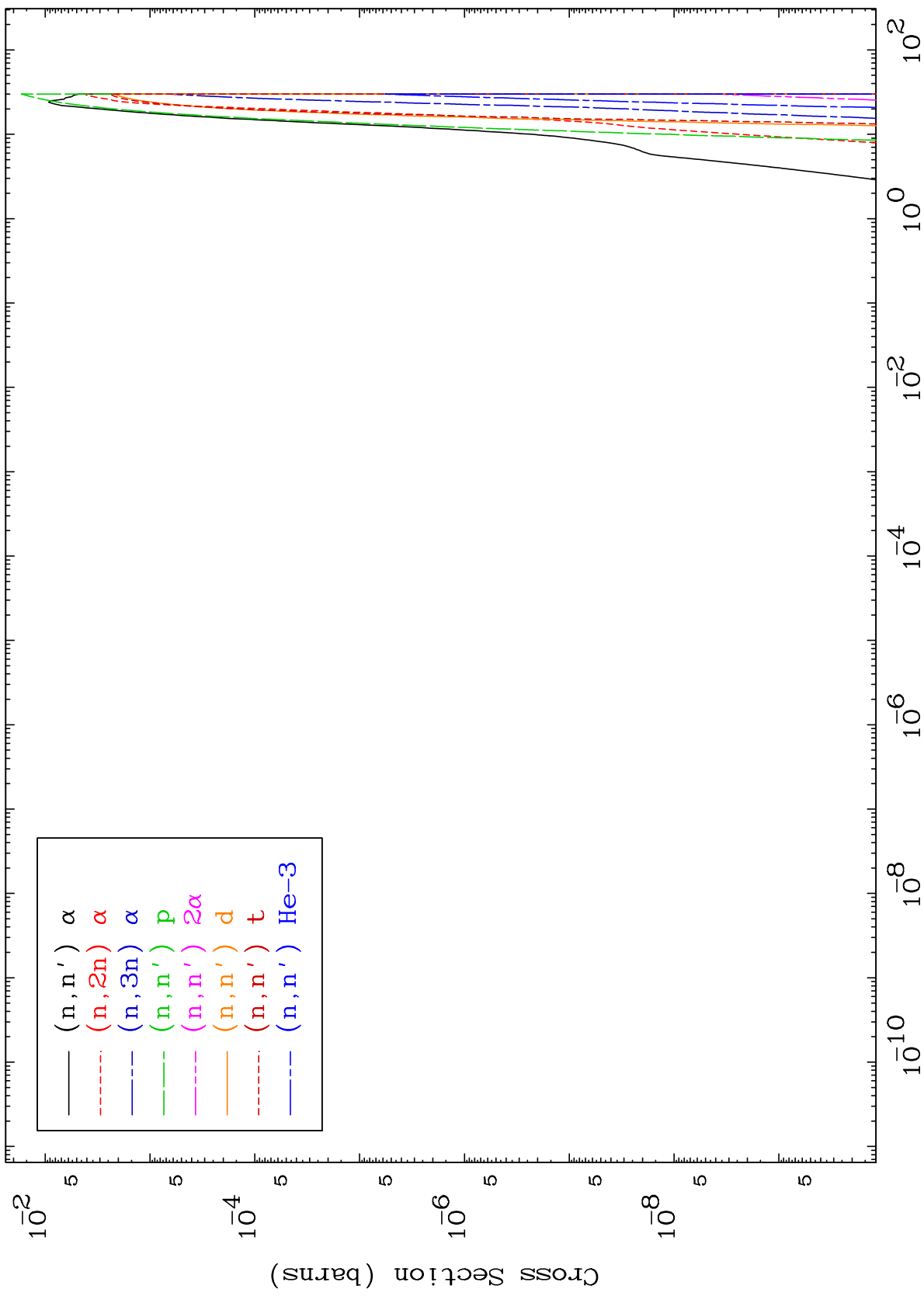
Incident Energy (MeV)

103-Lr-262

MAT 9991

Charged Particle  
293 Kelvin Cross Sections

103-Lr-262



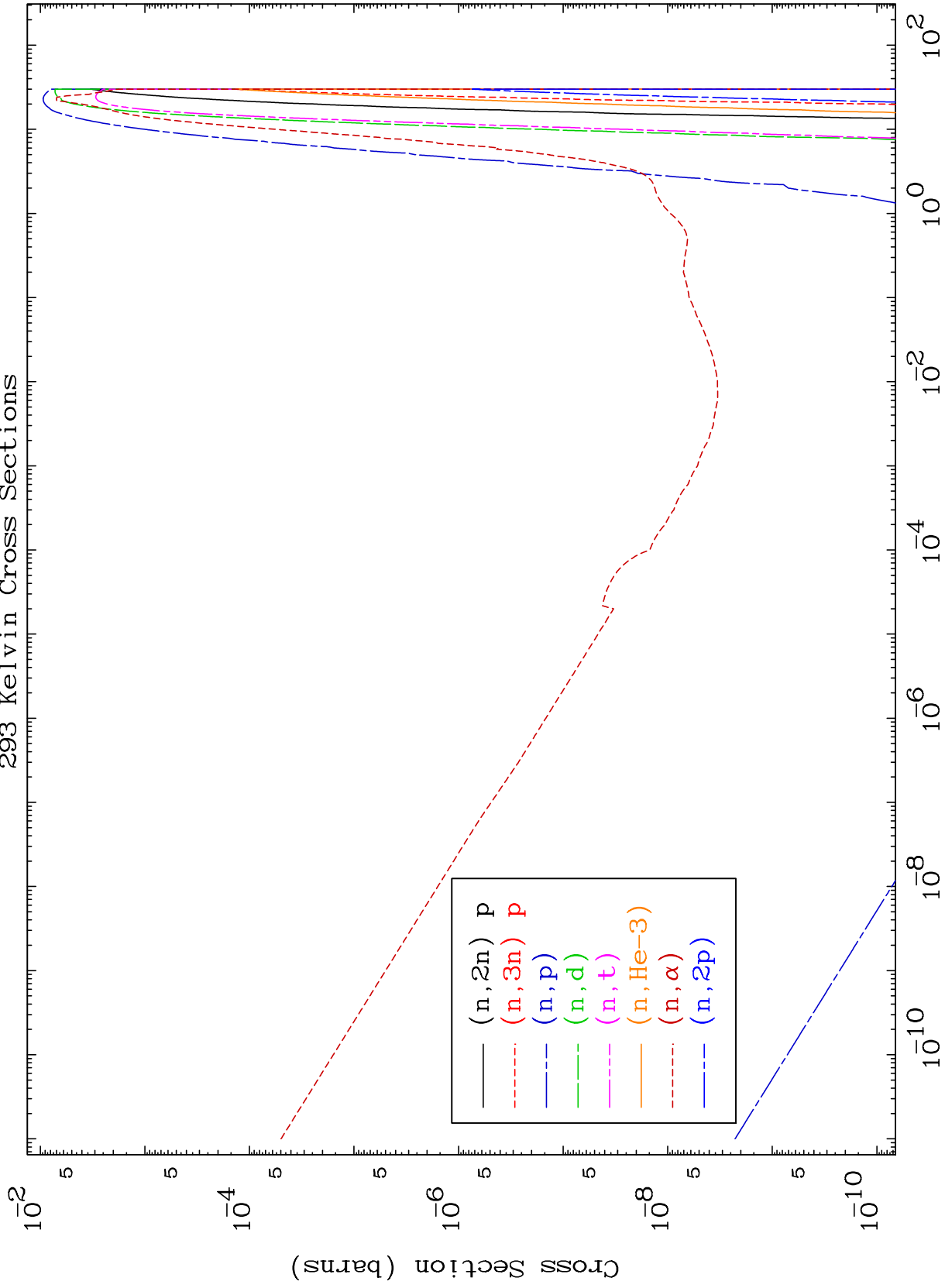
103-Lr-262

Incident Energy (MeV)

MAT 9991

Charged Particle  
293 Kelvin Cross Sections

103-Lr-262



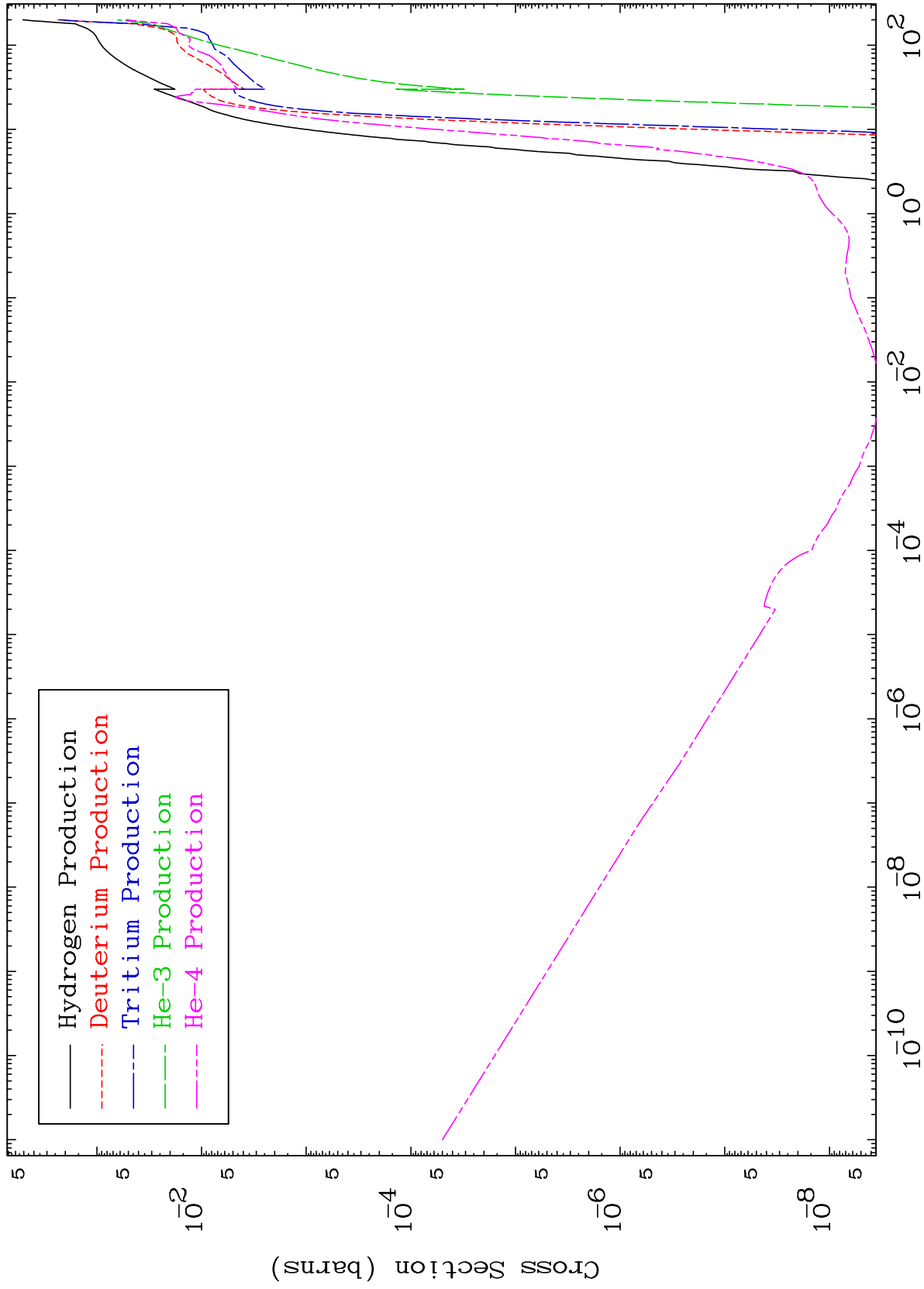
5

103-Lr-262

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Particle Production  
293 Kelvin Cross Sections

103-Lr-262



6

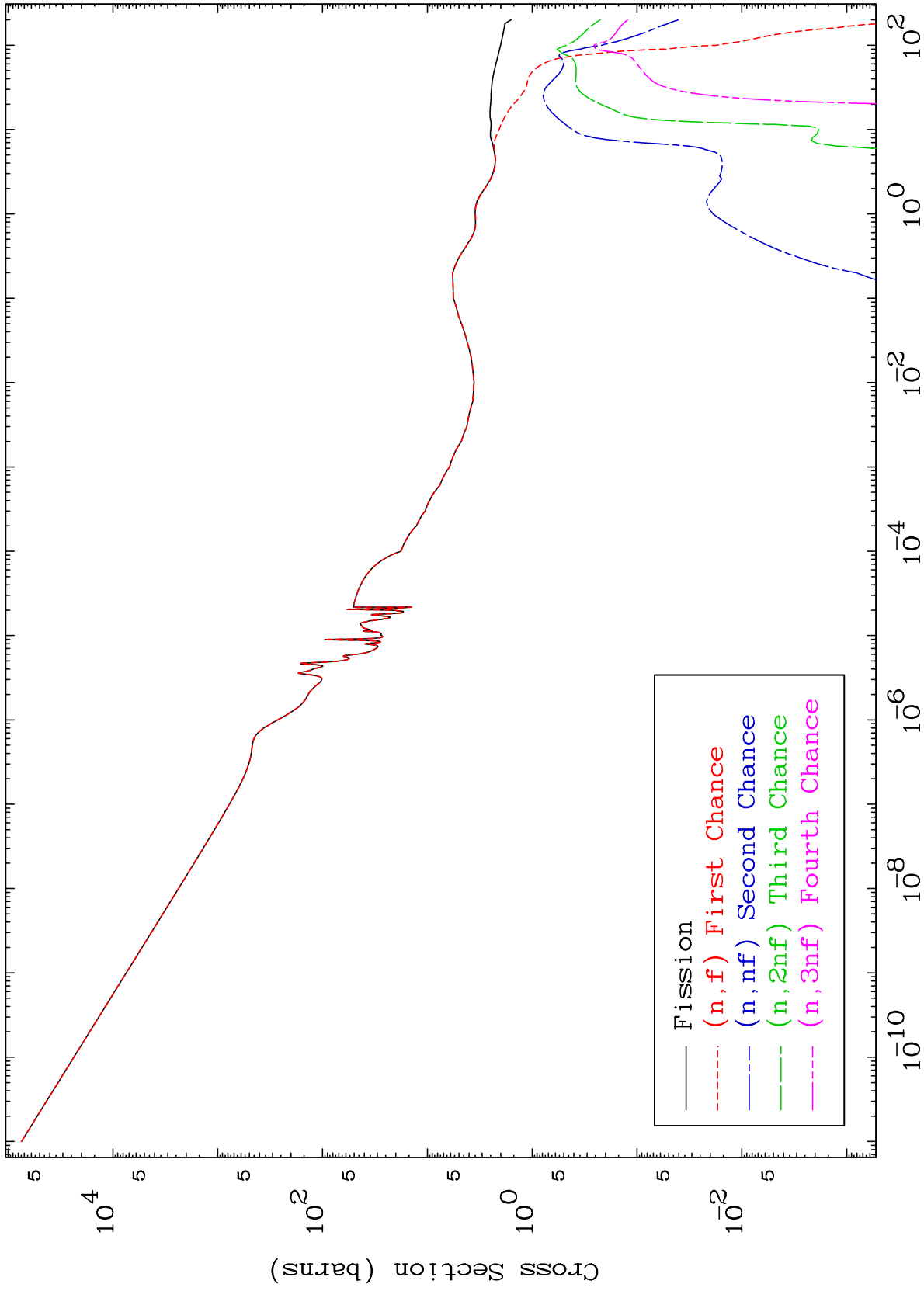
Incident Energy (MeV)

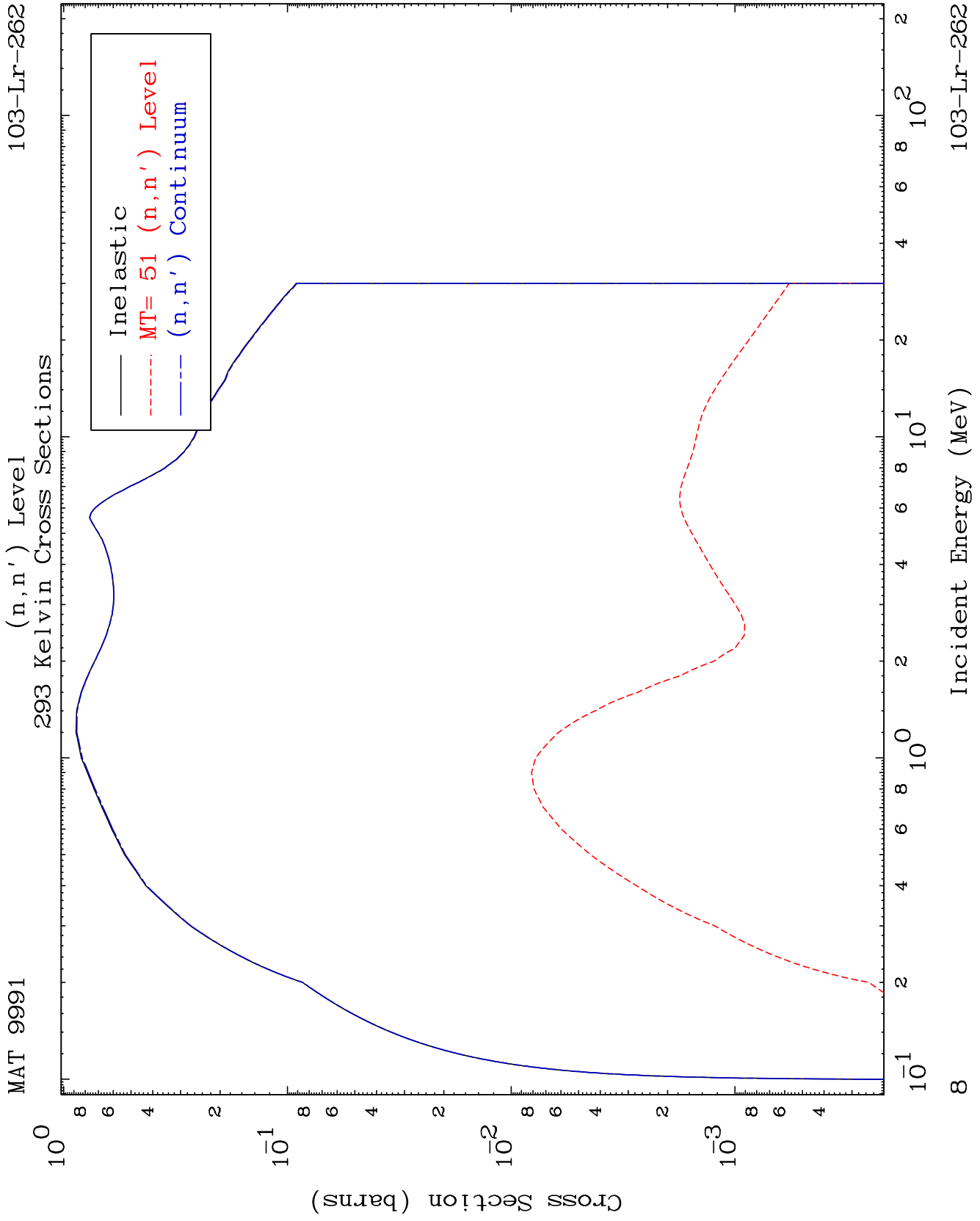
103-Lr-262

MAT 9991

Fission  
293 Kelvin Cross Sections

103-Lr-262

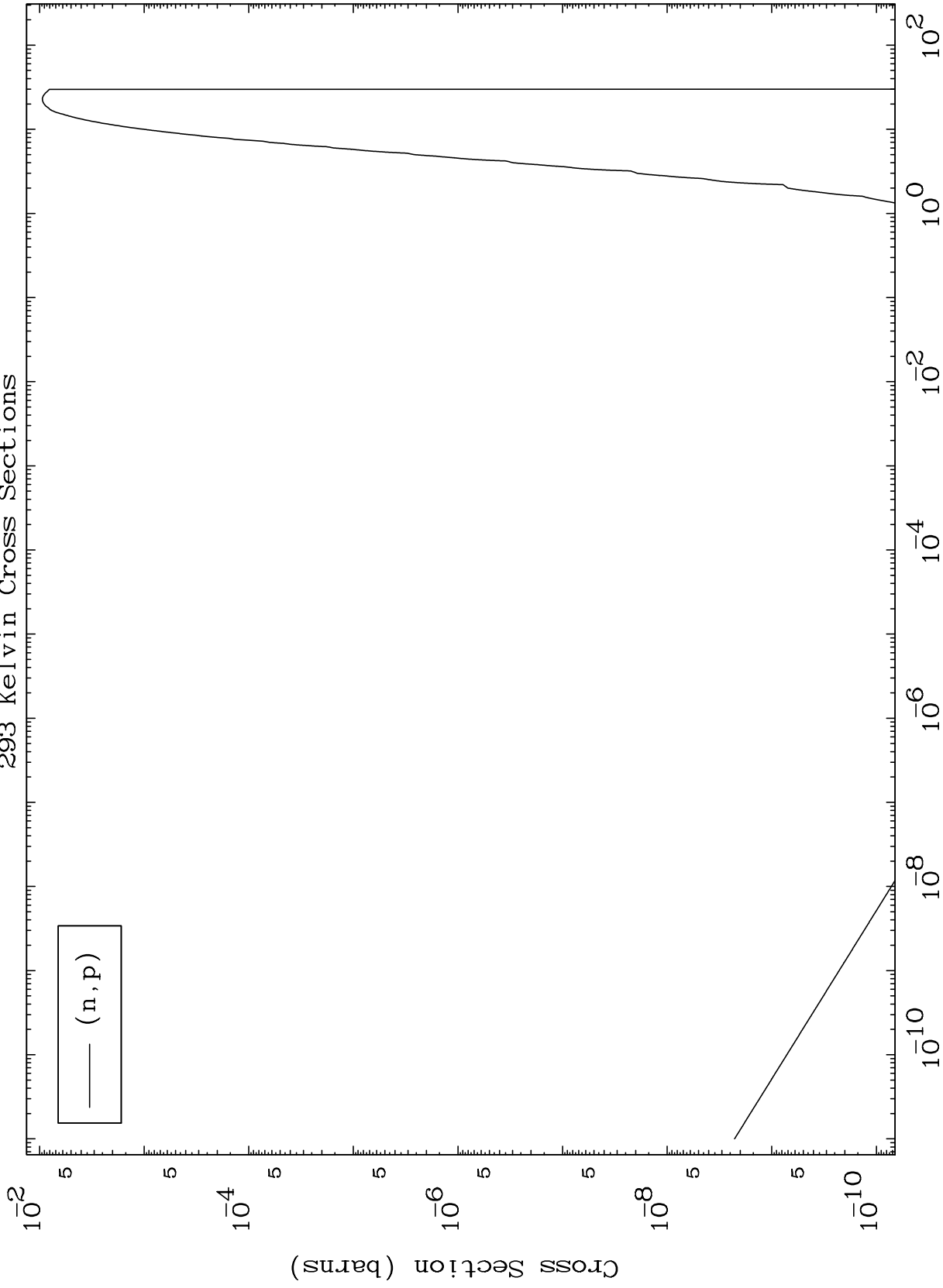




MAT 9991

(n,p) Levels  
293 Kelvin Cross Sections

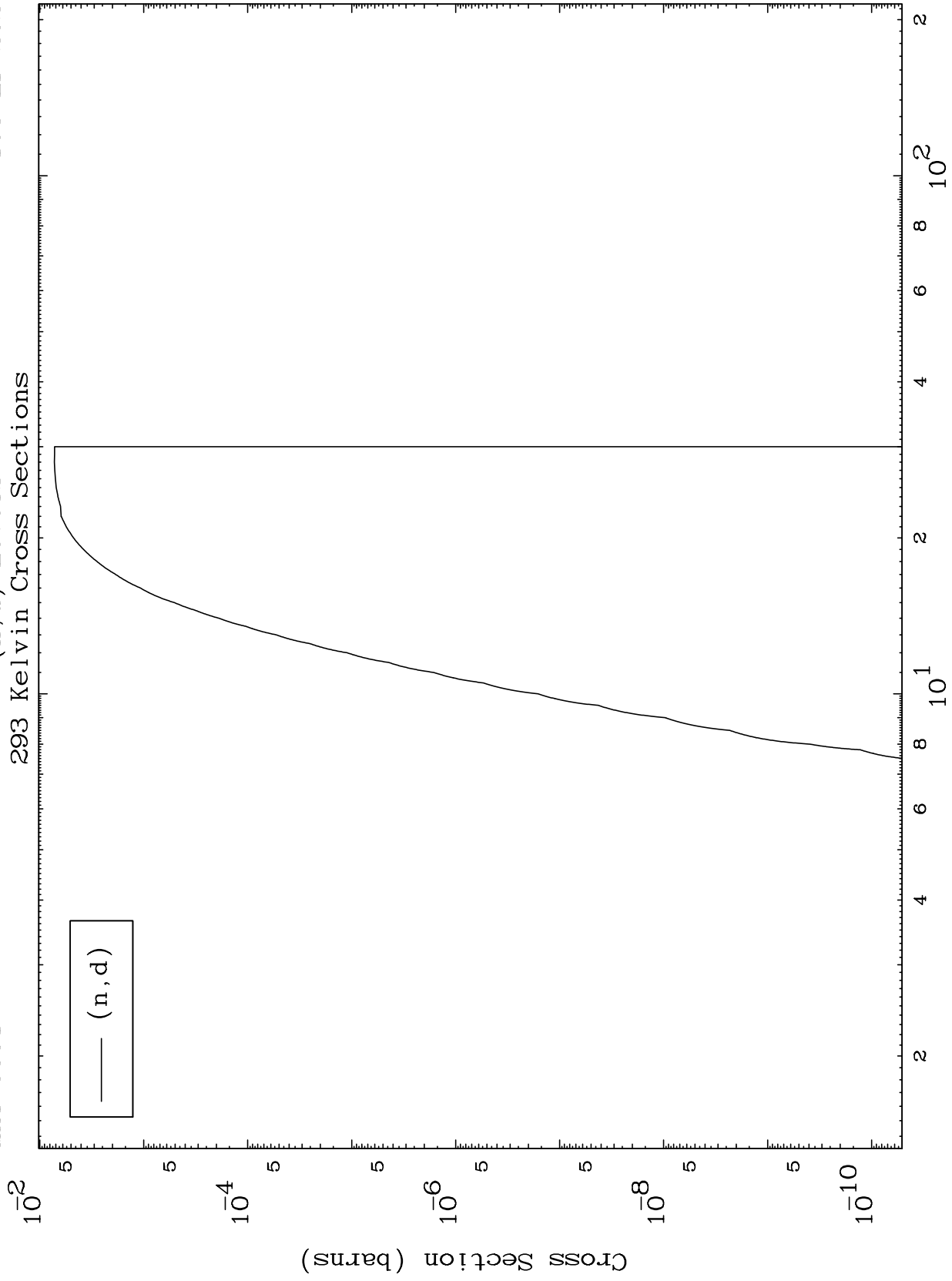
103-Lr-262



MAT 9991

(n,d) Levels  
293 Kelvin Cross Sections

103-Lr-262



10

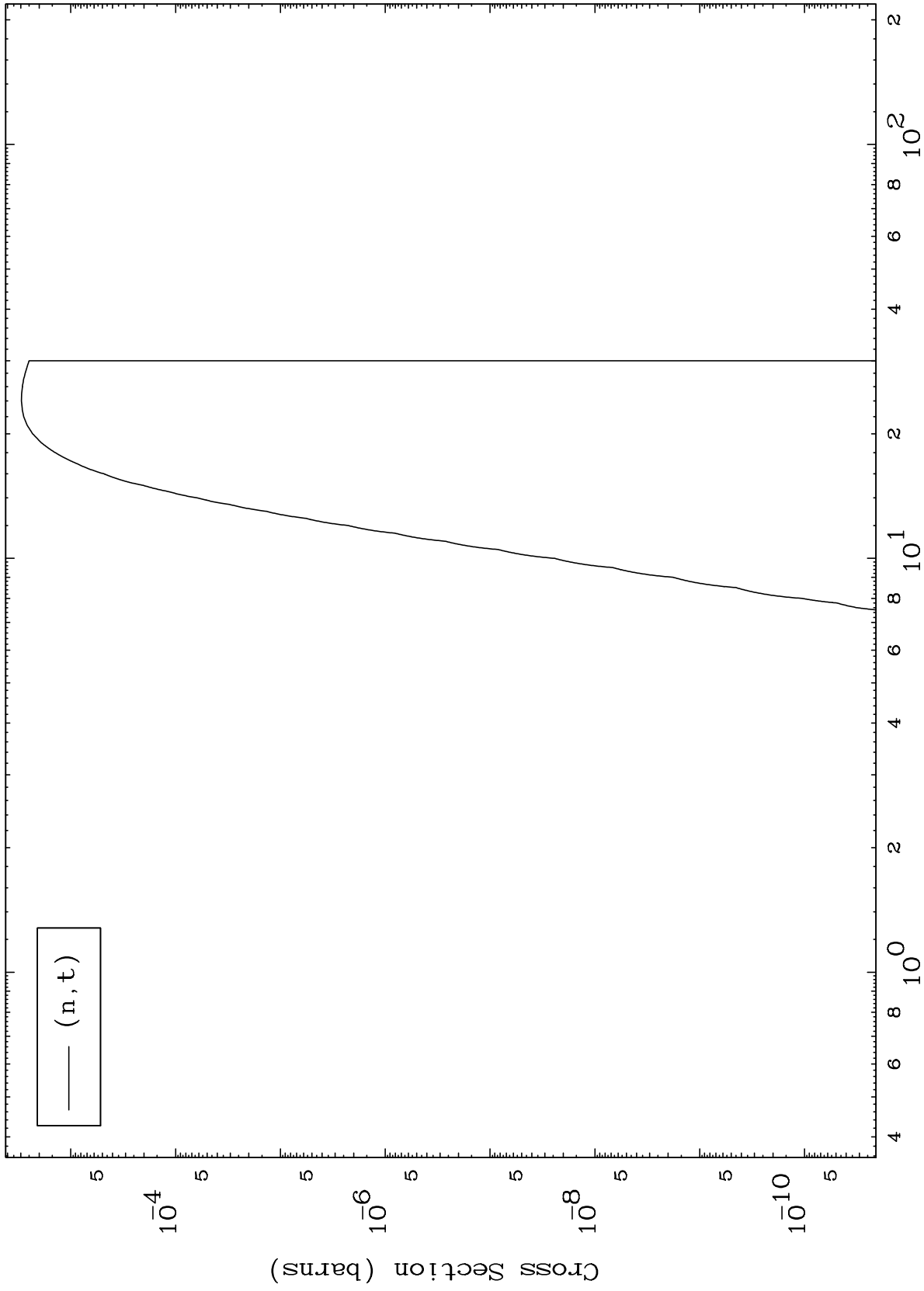
Incident Energy (MeV)

103-Lr-262

MAT 9991

(n,t) Levels  
293 Kelvin Cross Sections

103-Lr-262



11

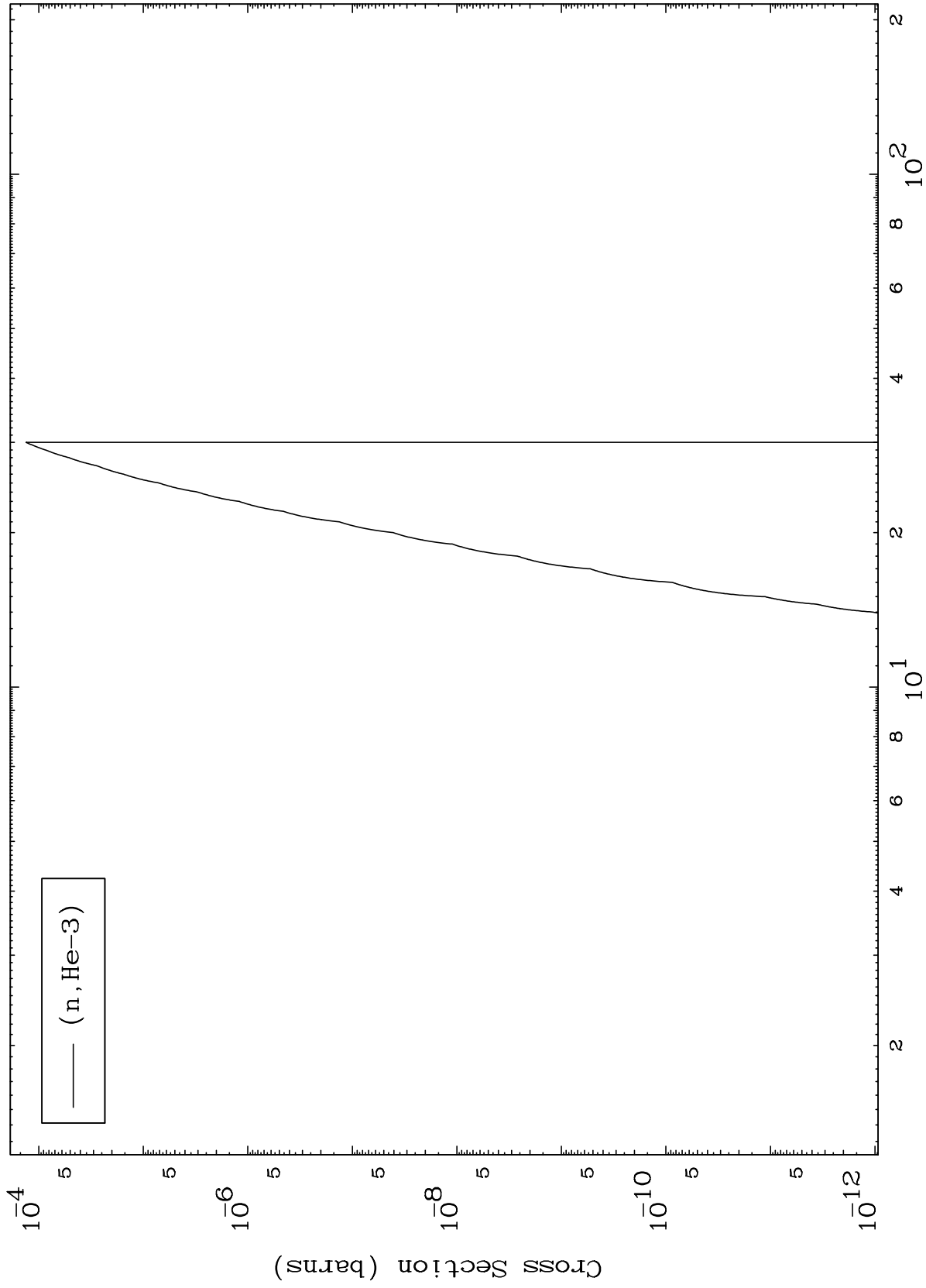
Incident Energy (MeV)

103-Lr-262

MAT 9991

(n,He3) Levels  
293 Kelvin Cross Sections

103-Lr-262



12

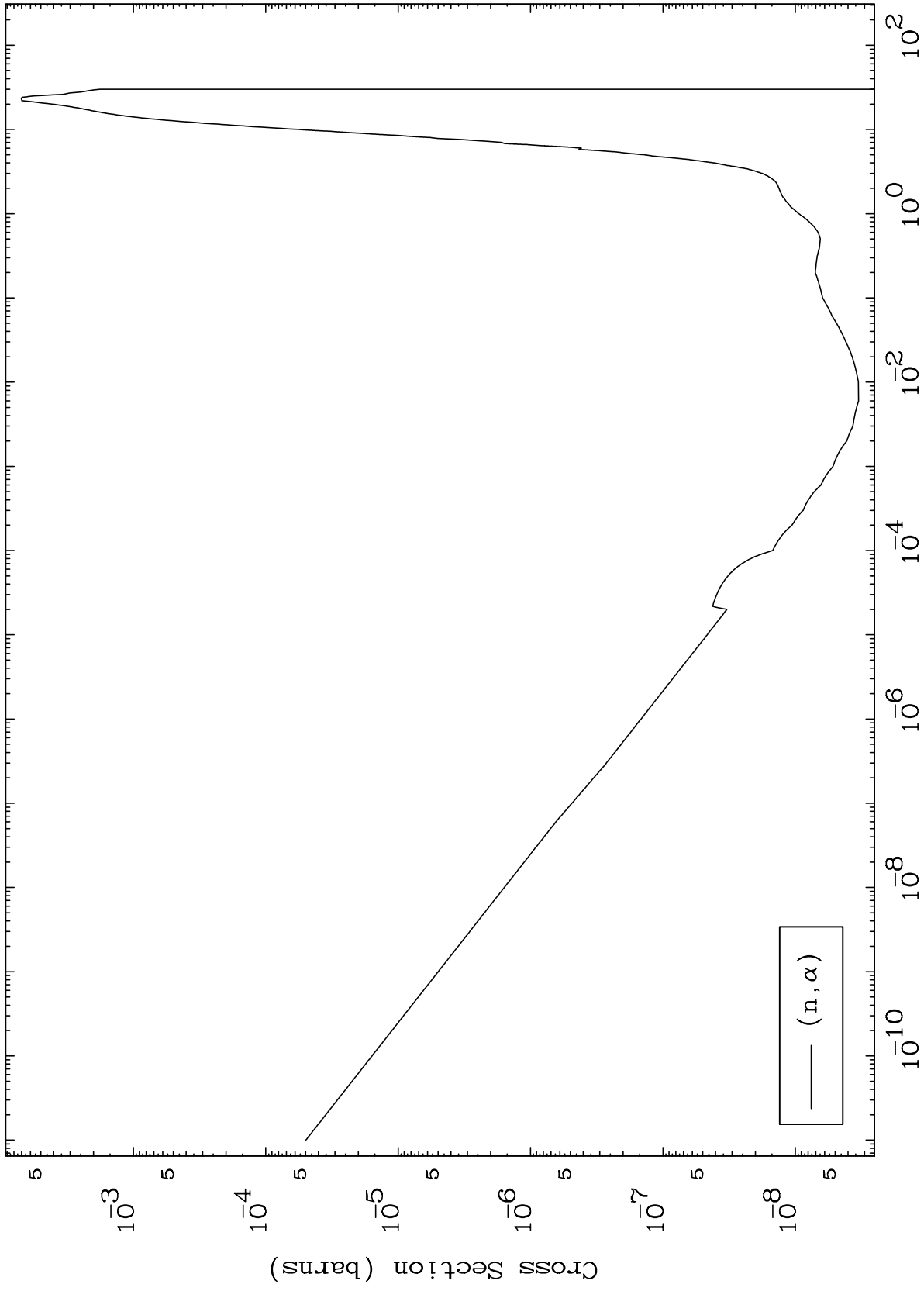
Incident Energy (MeV)

103-Lr-262

MAT 9991

(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

103-Lr-262



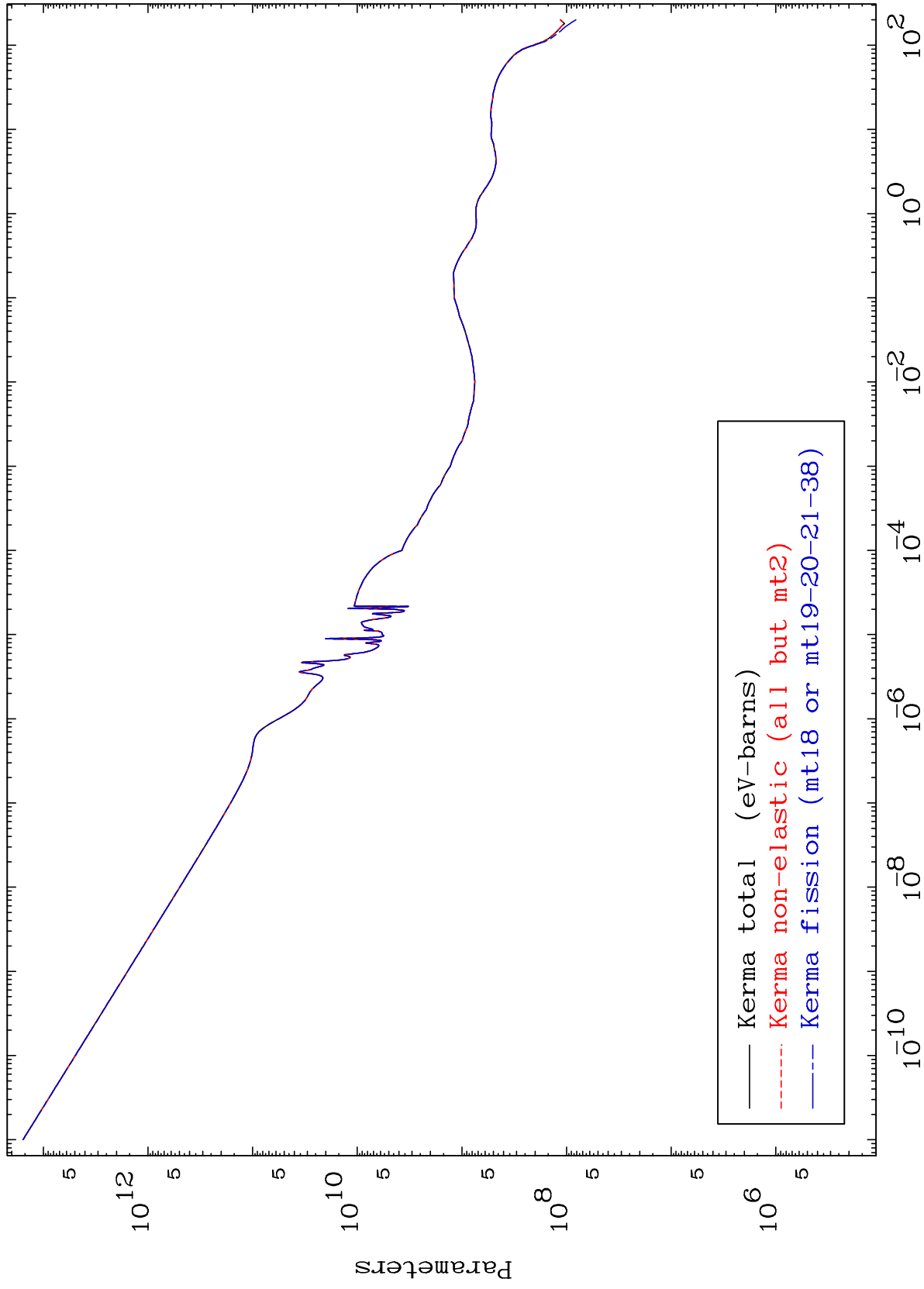
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103-Lr-262

MAT 9991

Energy Release  
Parameters

103-Lr-262

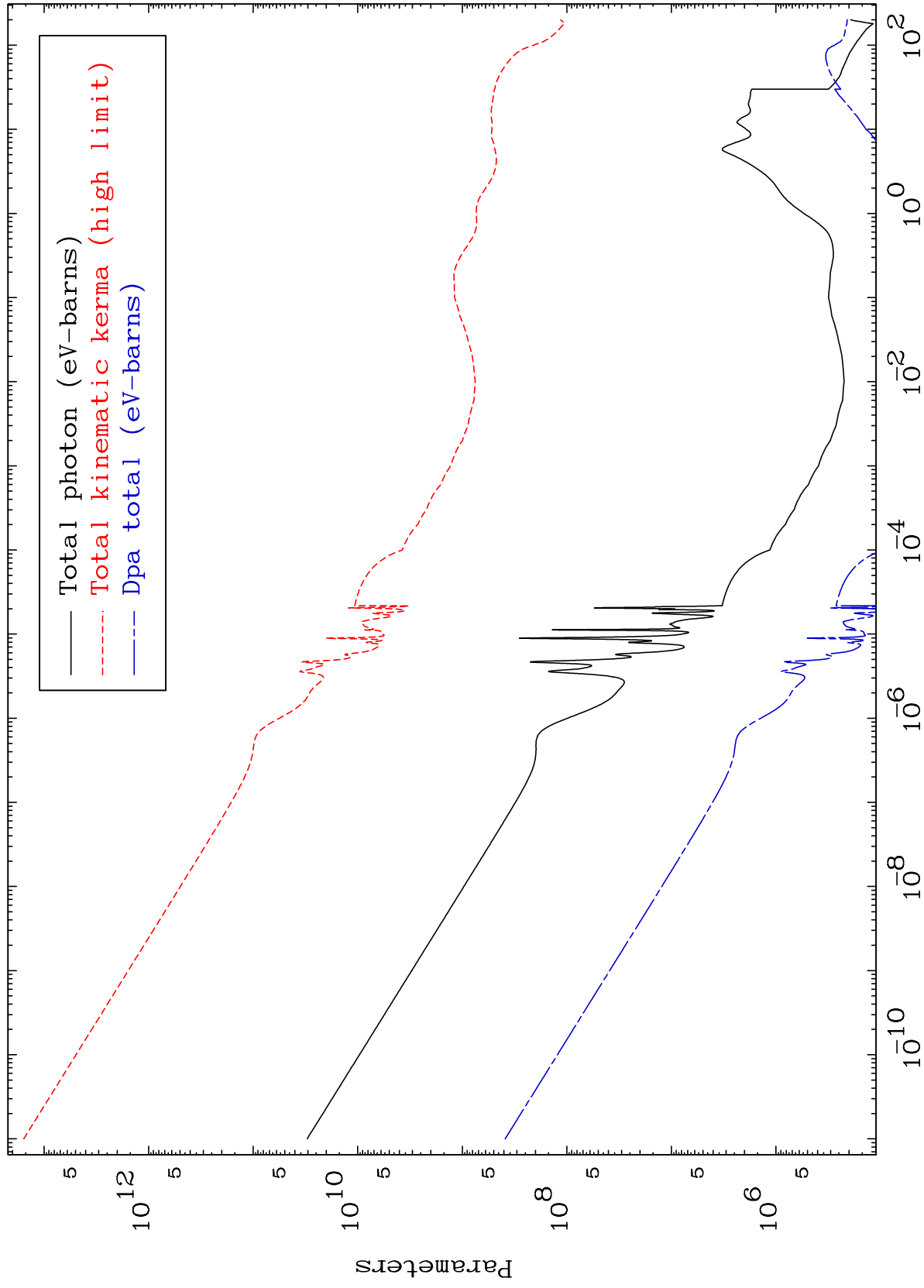


103-Lr-262

MAT 9991

Energy Release  
Parameters

103-Lr-262



15

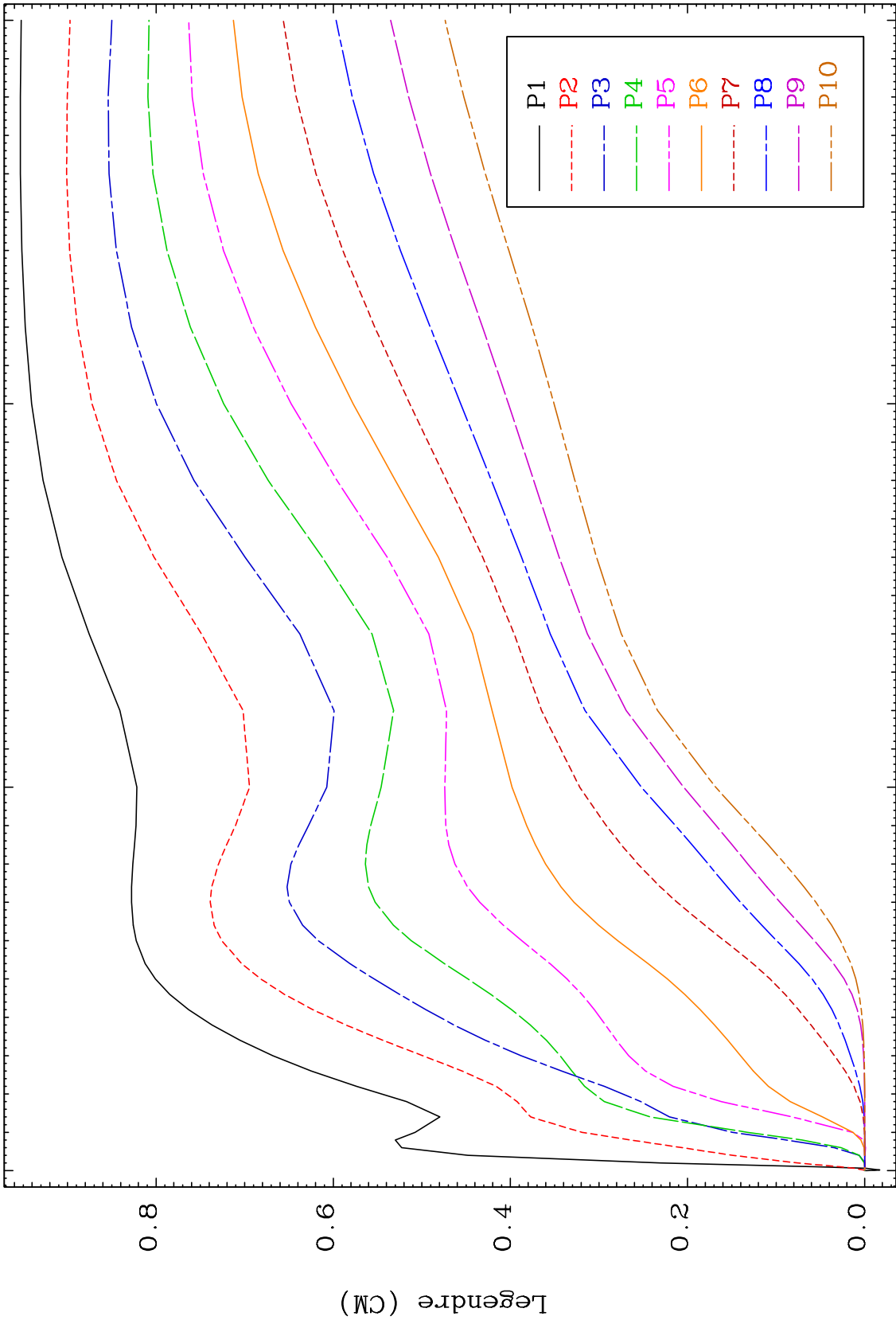
Incident Energy (MeV)

103-Lr-262

MAT 9991

Elastic Legendre Coefficients

103-Lr-262



16

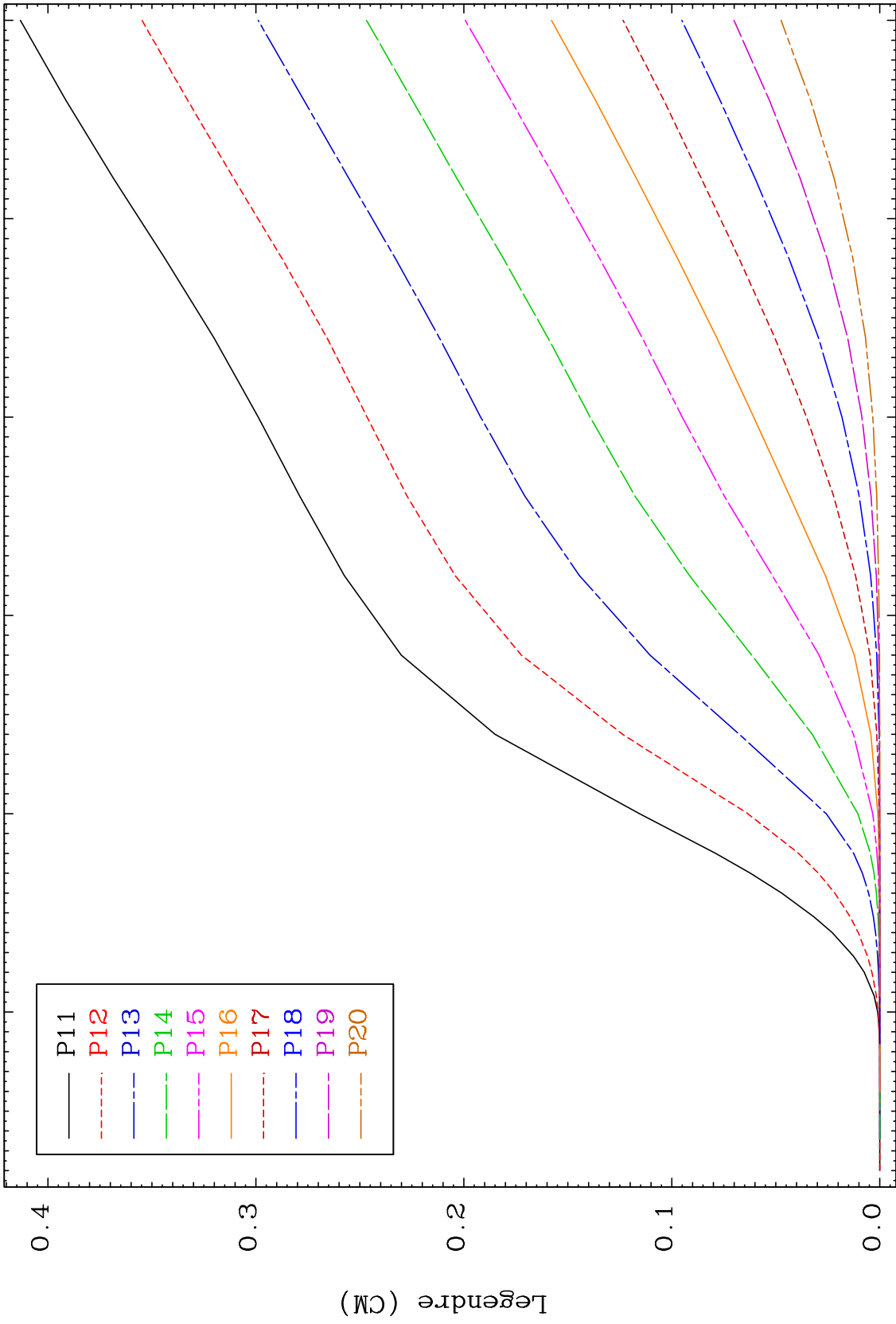
Incident Energy (MeV)

103-Lr-262

MAT 9991

Elastic Legendre Coefficients

103-Lr-262



17

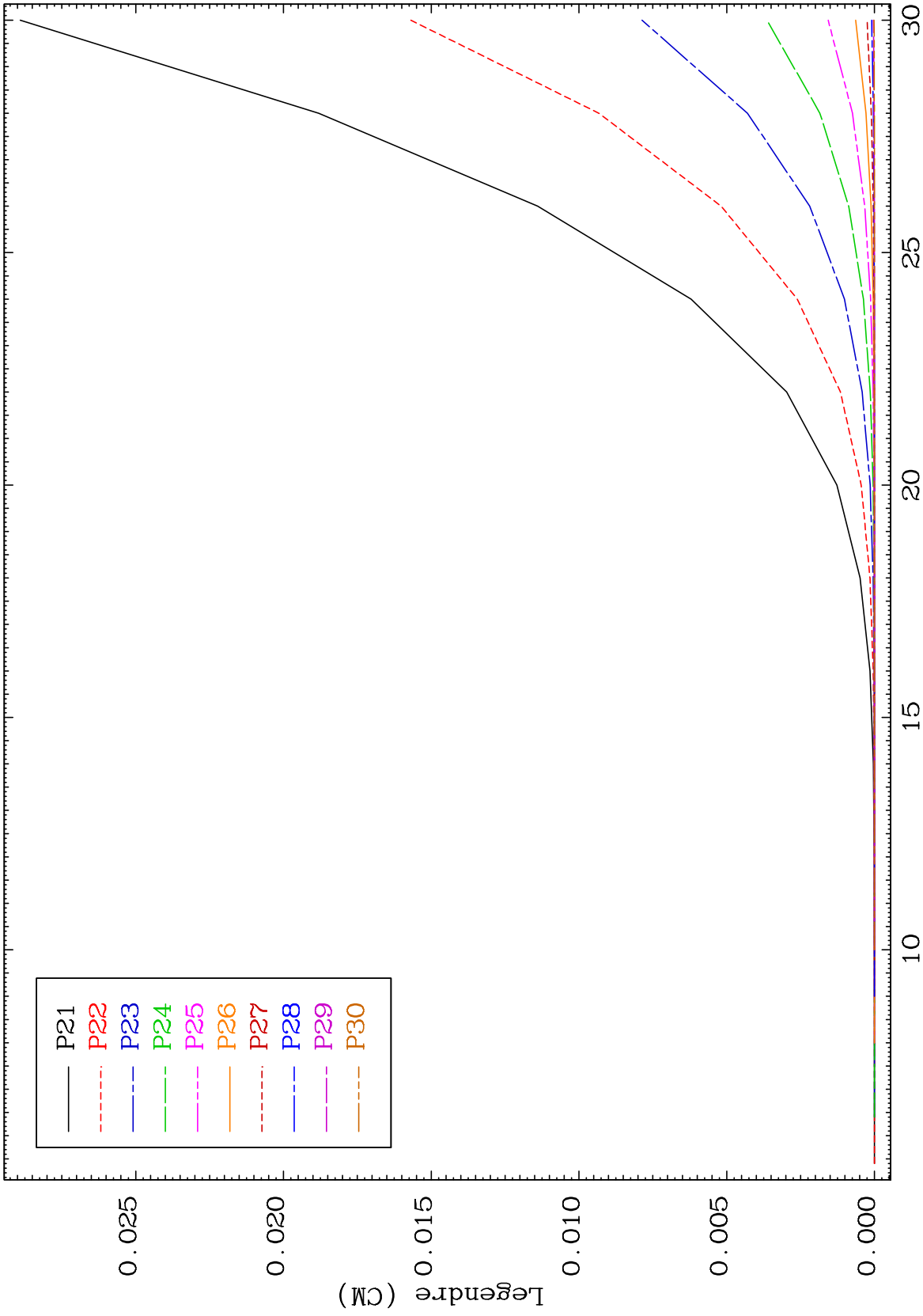
Incident Energy (MeV)

103-Lr-262

MAT 9991

### Elastic Legendre Coefficients

103-Lr-262



18

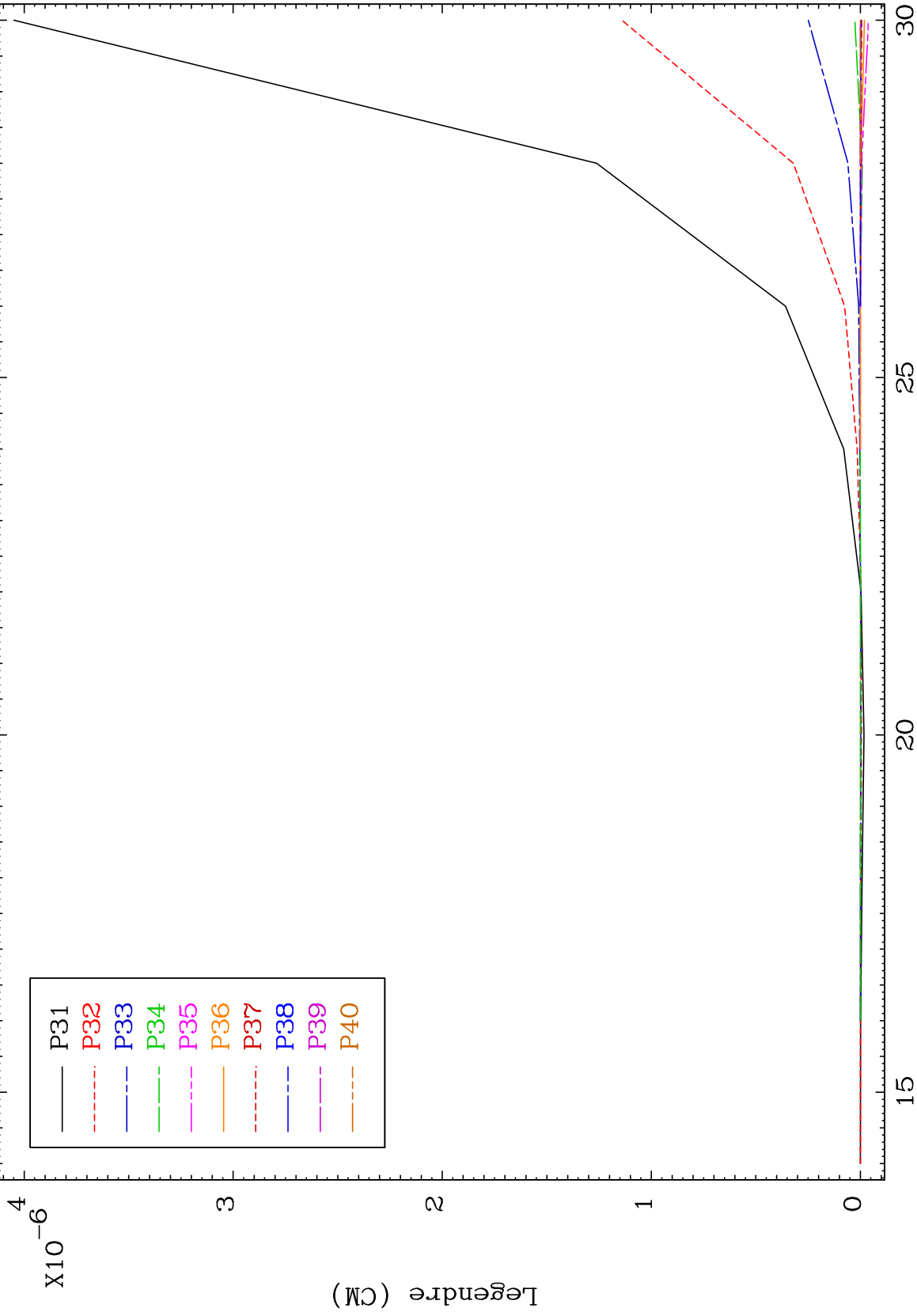
Incident Energy (MeV)

103-Lr-262

MAT 9991

Elastic Legendre Coefficients

103-Lr-262



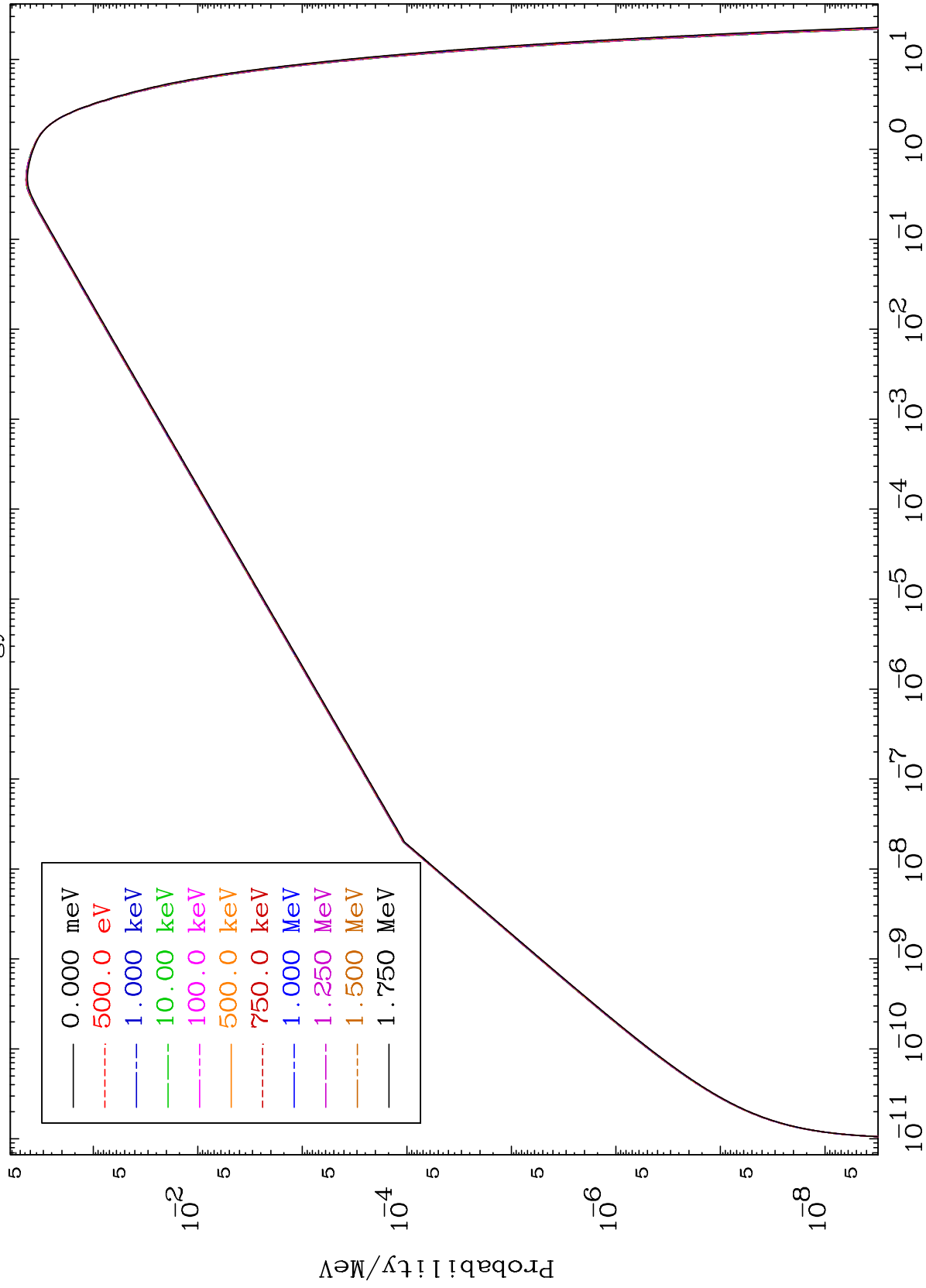
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103-Lr-262

MAT 9991

### Fission Energy Distribution

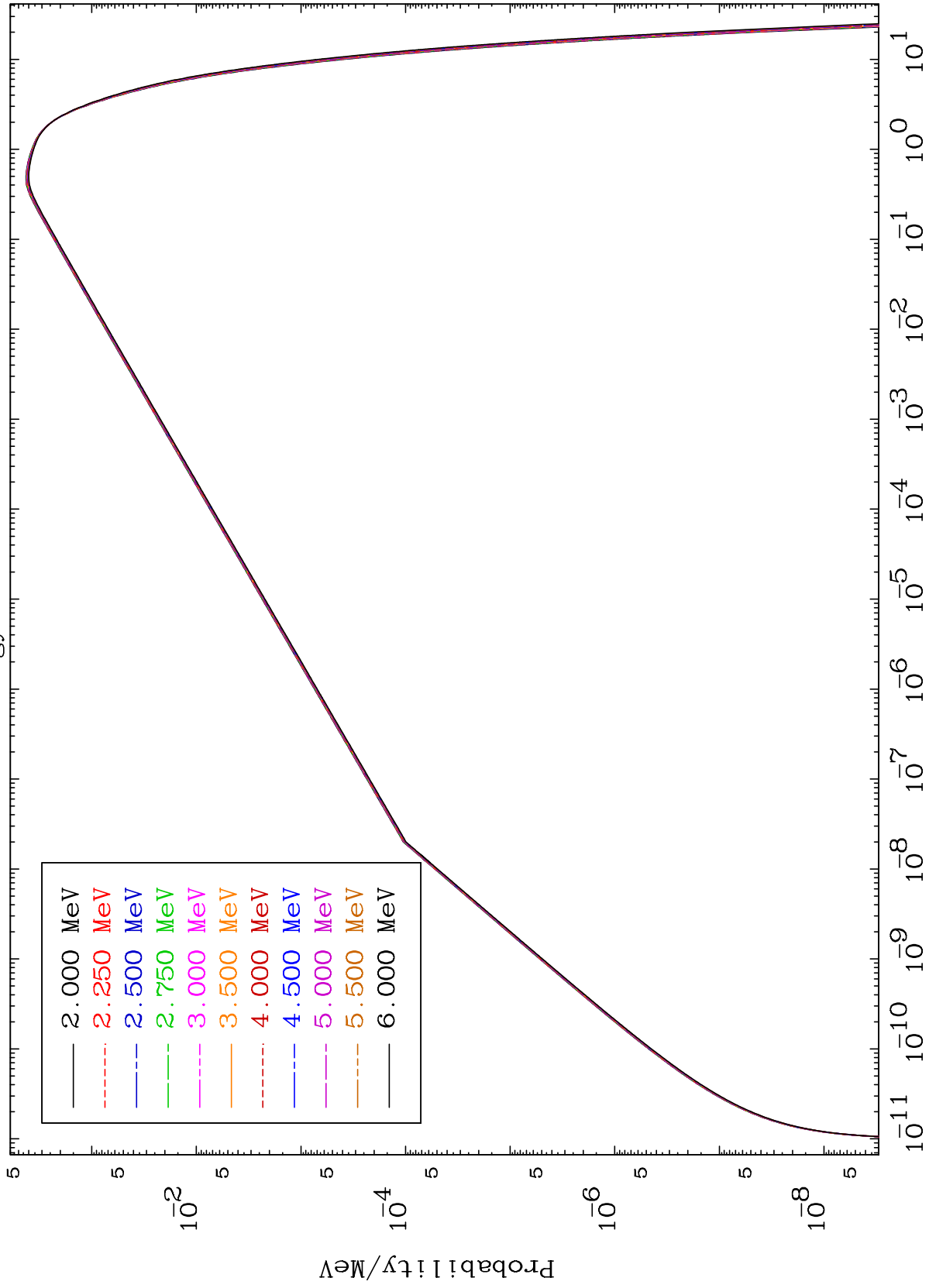
103-Lr-262



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Fission  
Energy Distribution

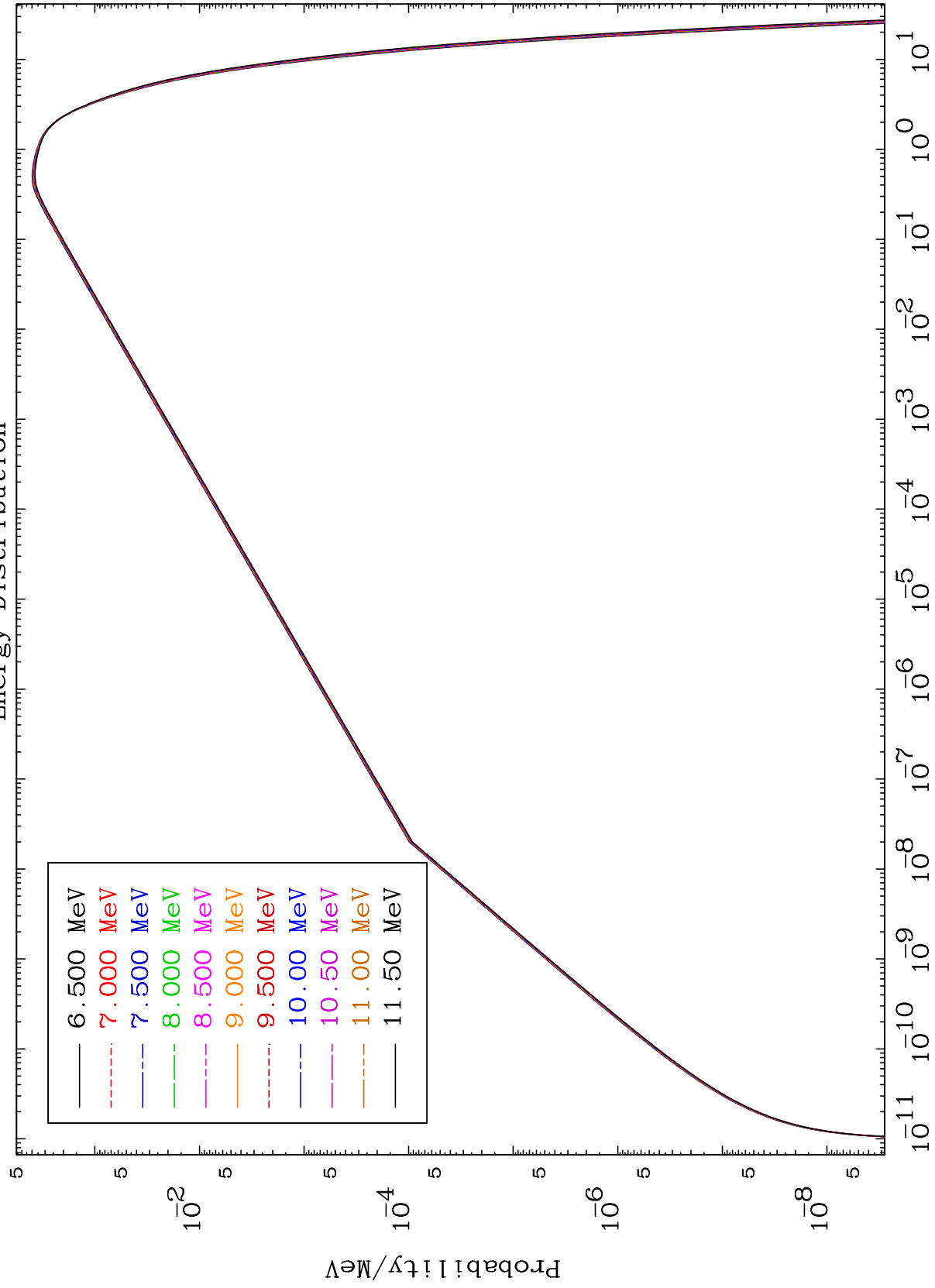
103-Lr-262



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# Fission Energy Distribution

103-Lr-262



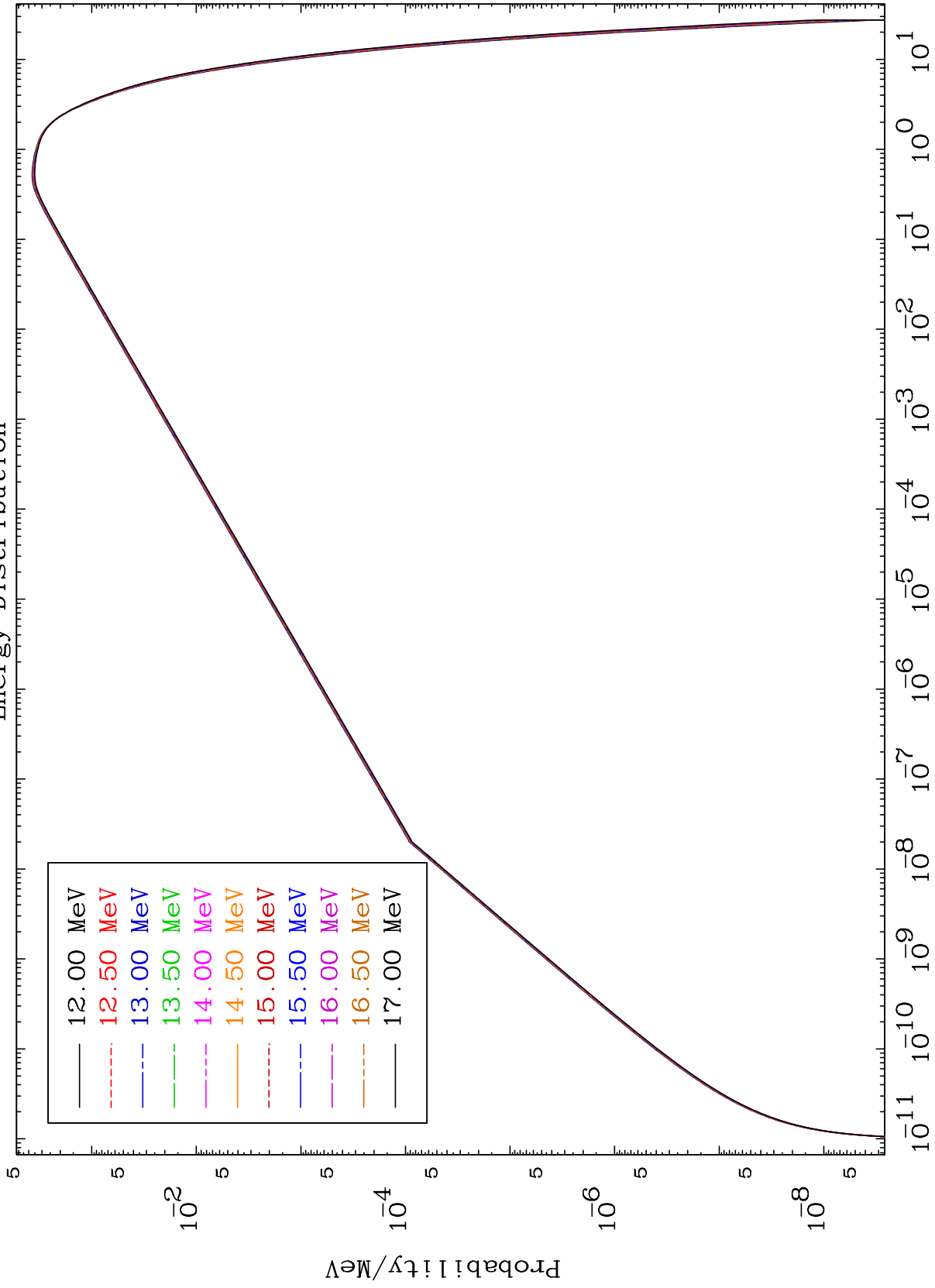
103-Lr-262

Secondary Energy (MeV)

MAT 9991

Fission  
Energy Distribution

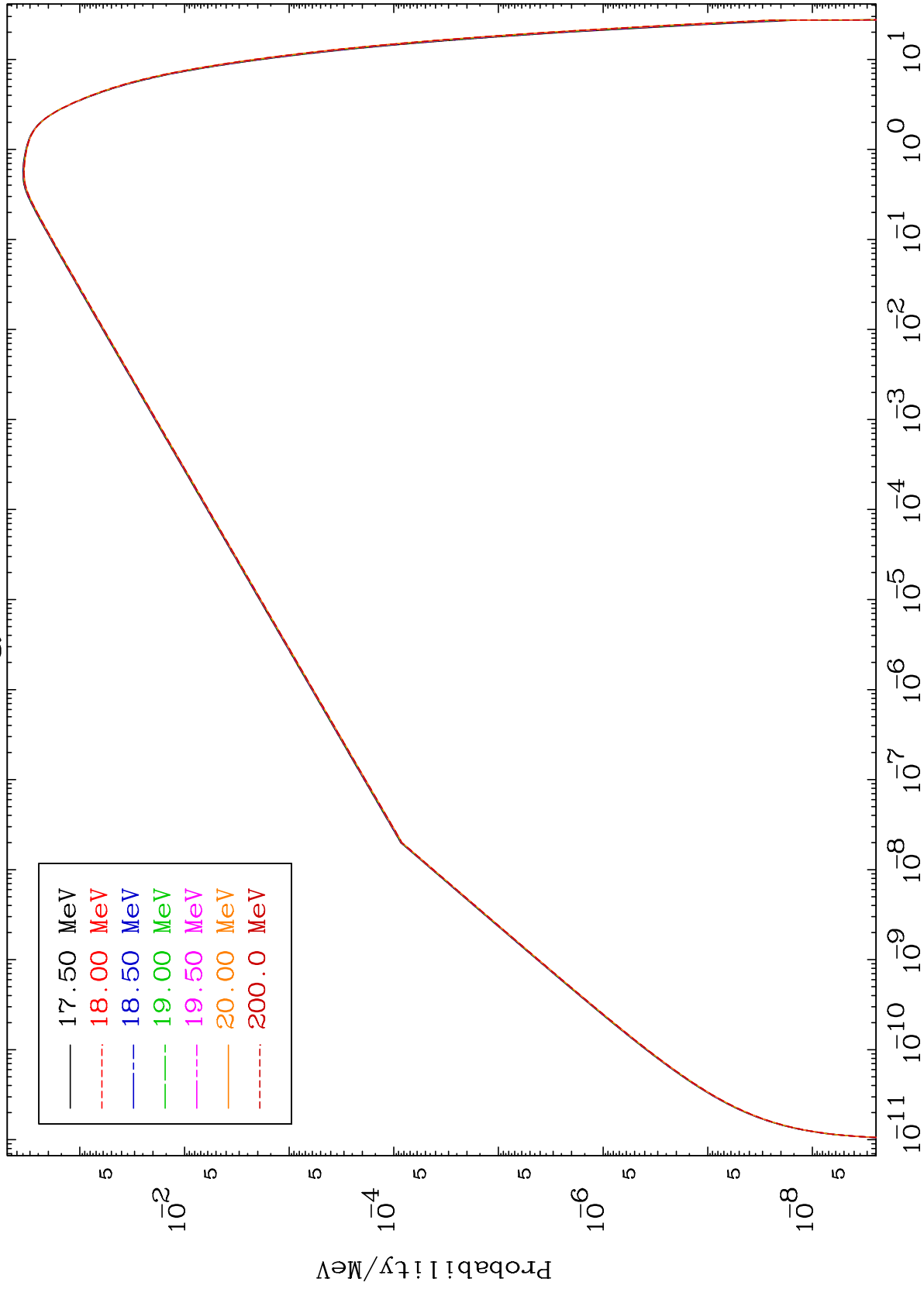
103-Lr-262



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### Fission Energy Distribution

103-Lr-262

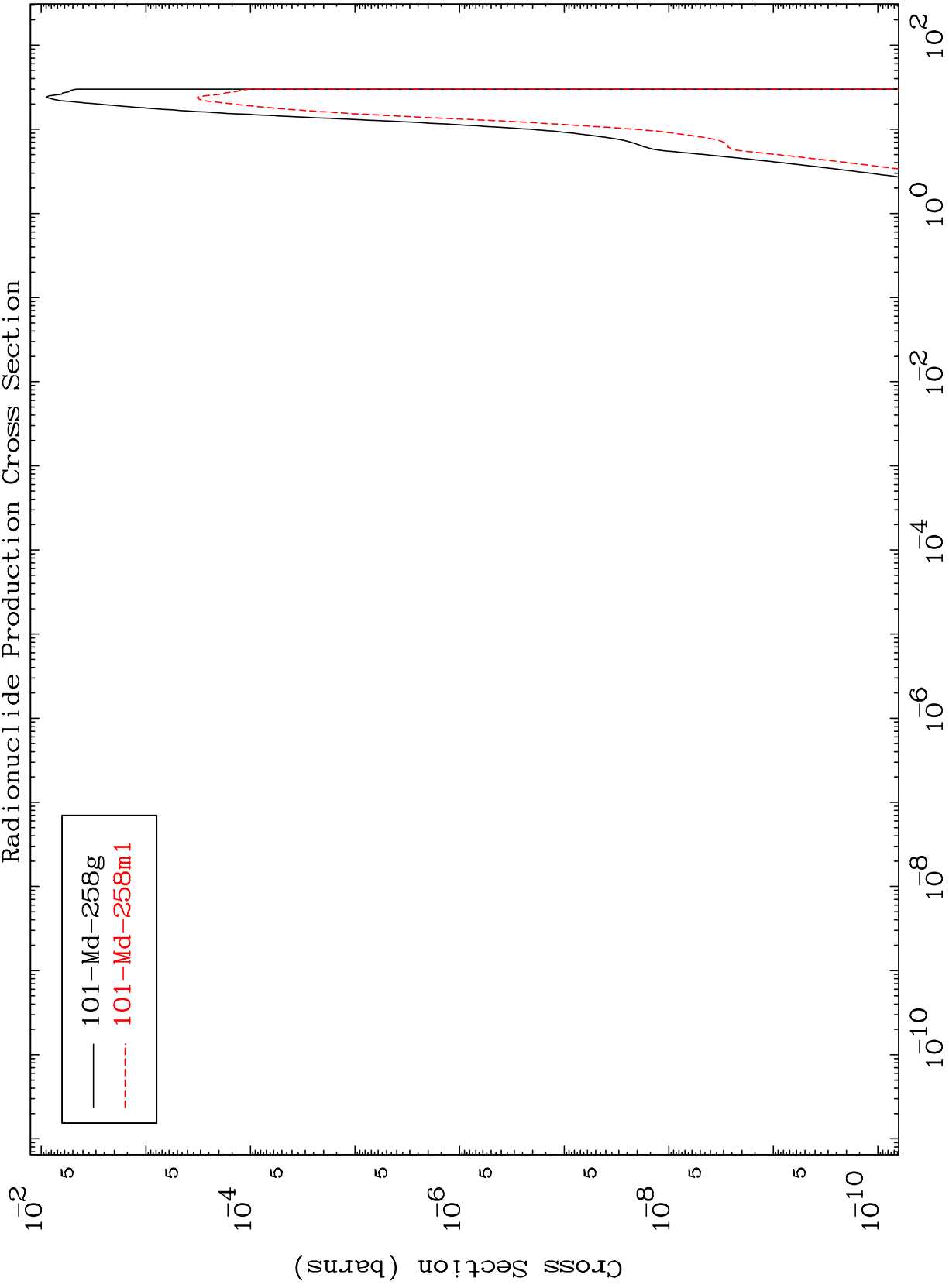


MAT 9991

(n,n')  $\alpha$

103-Lr-262

Radionuclide Production Cross Section



25

Incident Energy (MeV)

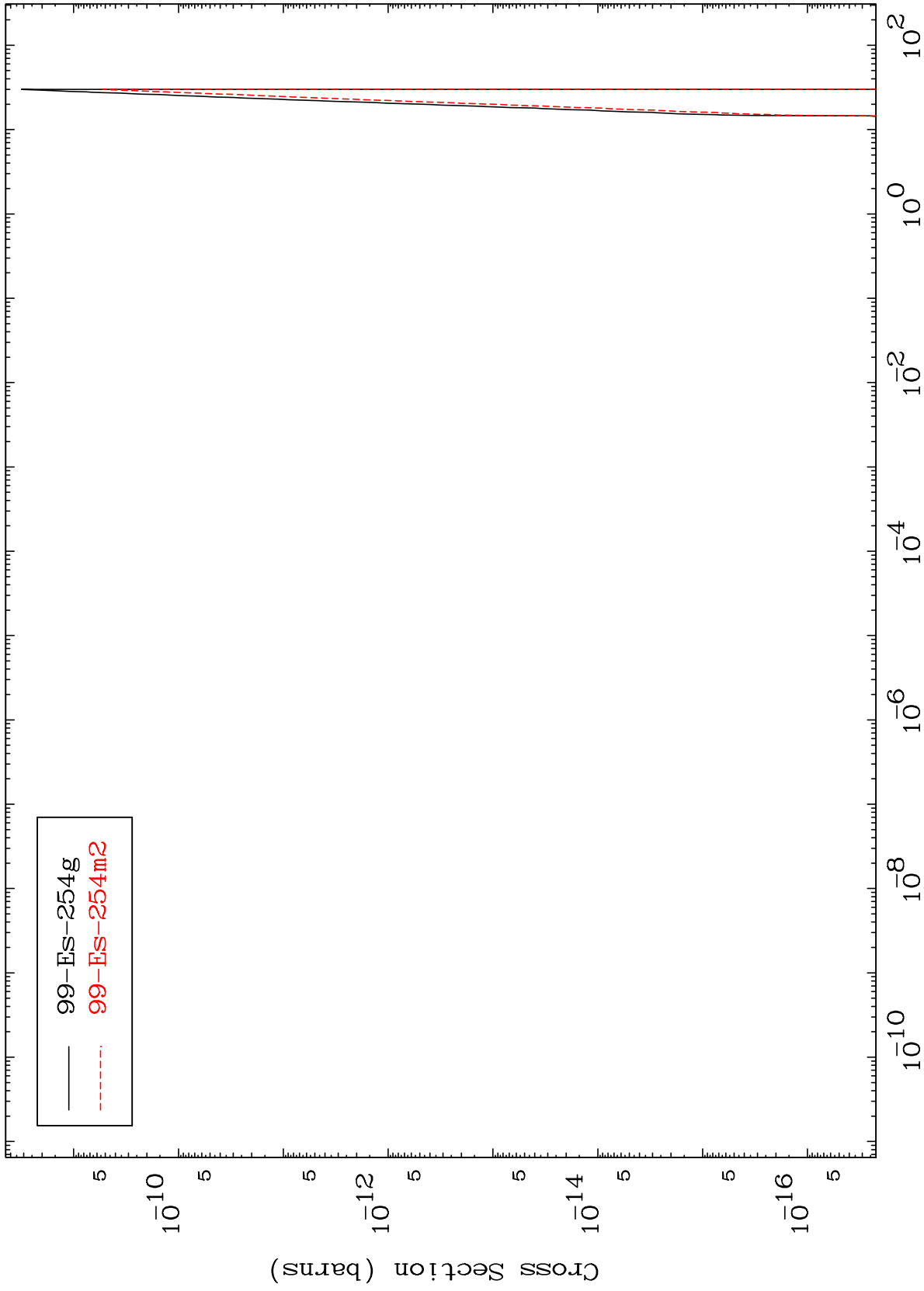
103-Lr-262

MAT 9991

(n,n') 2 $\alpha$

103-Lr-262

Radionuclide Production Cross Section



26

Incident Energy (MeV)

103-Lr-262