

Program EVALPLOT  
(Version 2018-1)

by

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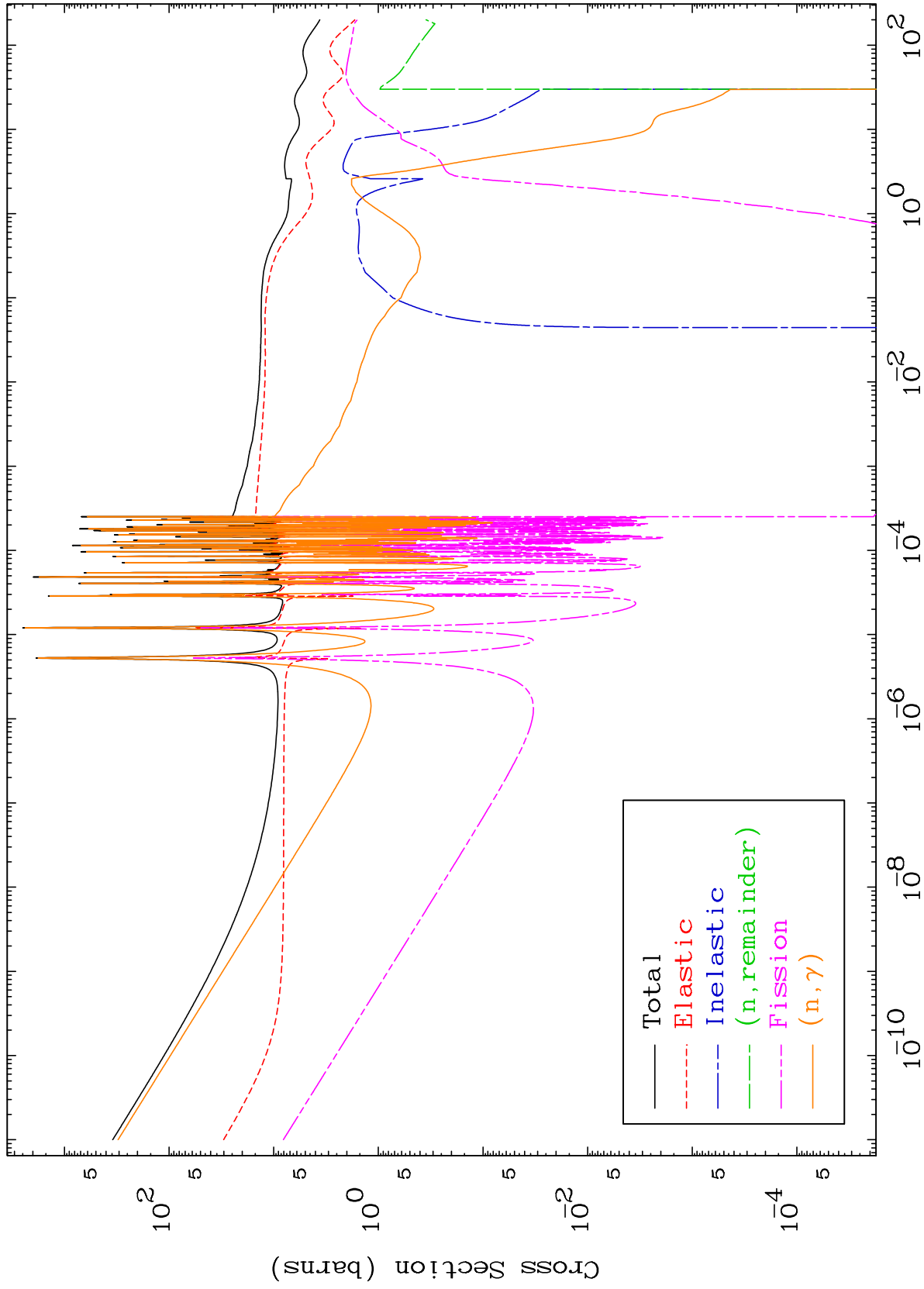
Press Mouse Button to Start

MAT 9843

Major

293 Kelvin Cross Sections

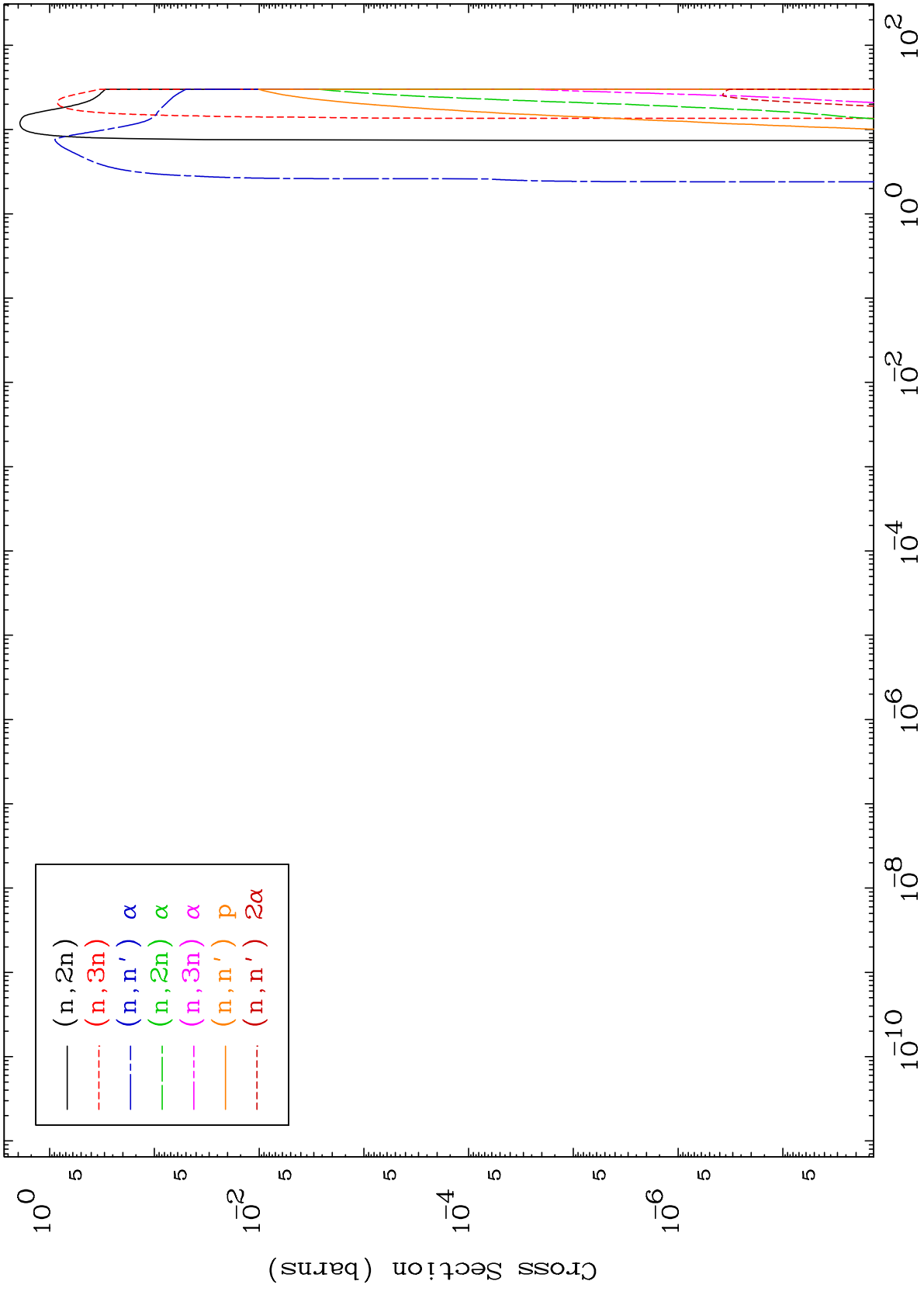
98-Cf-246



MAT 9843

Neutron Production  
293 Kelvin Cross Sections

98-Cf-246

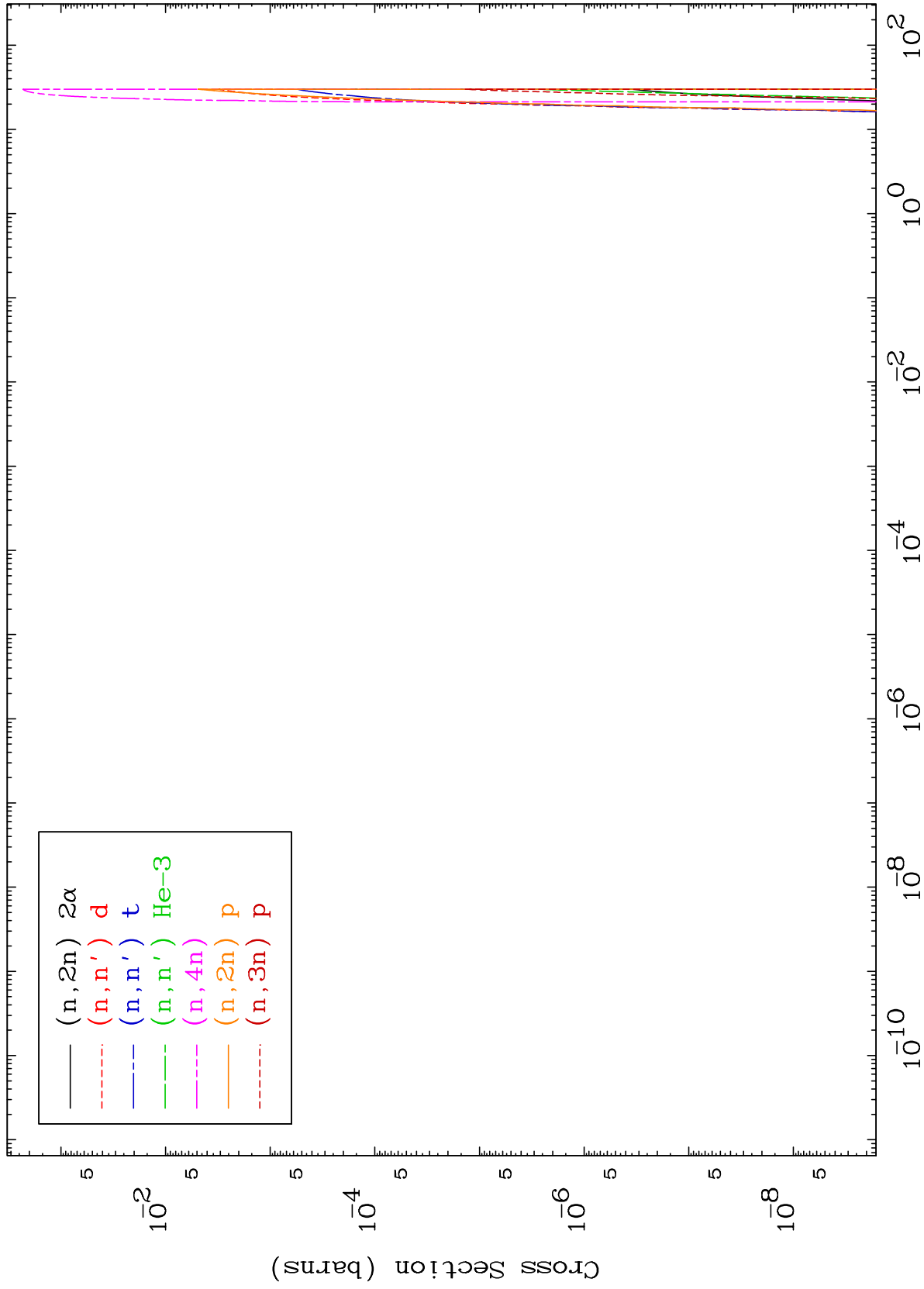


98-Cf-246

MAT 9843

Neutron Production  
293 Kelvin Cross Sections

98-Cf-246

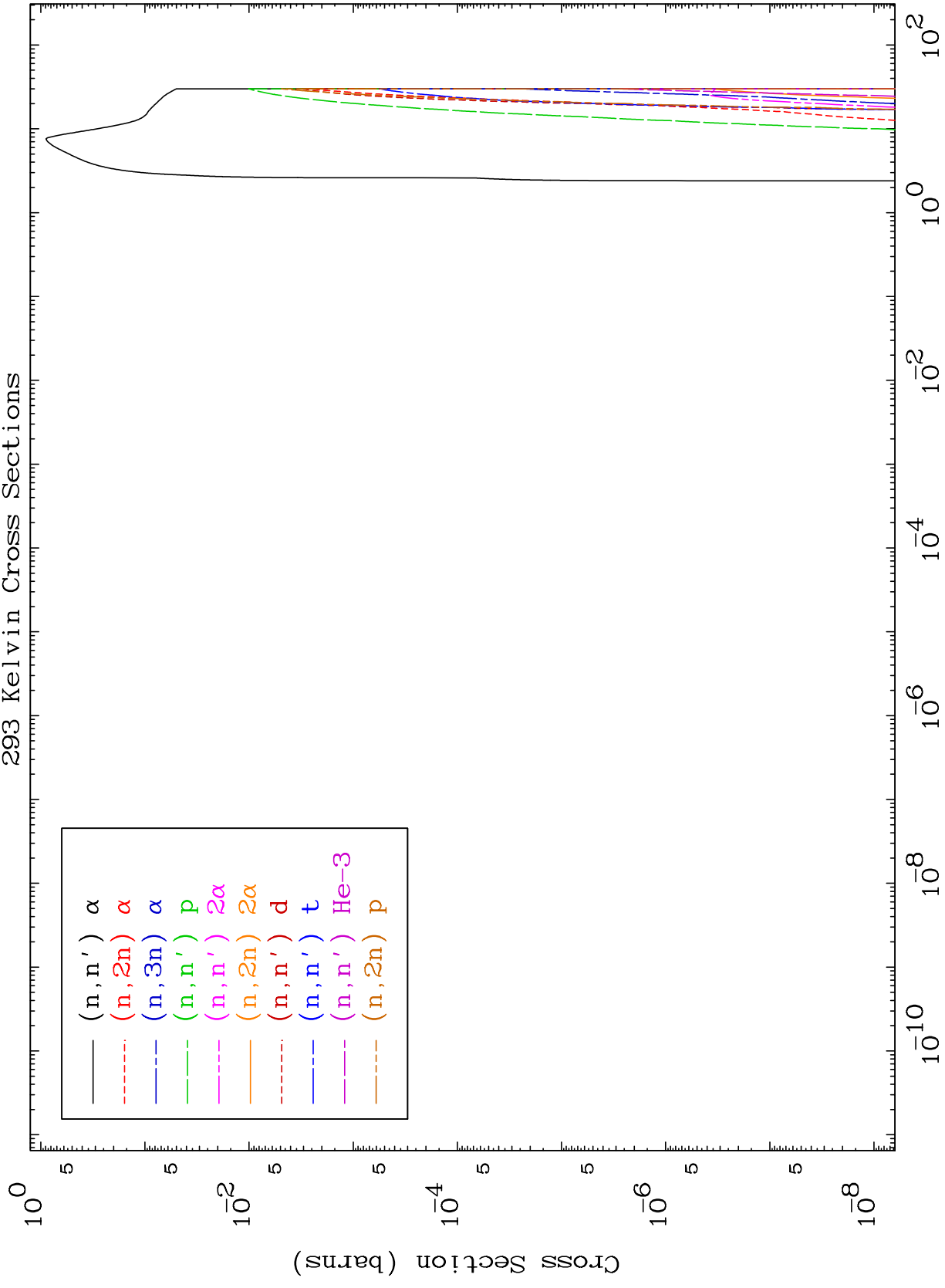


98-Cf-246

MAT 9843

293 Kelvin Cross Sections

98-Cf-246

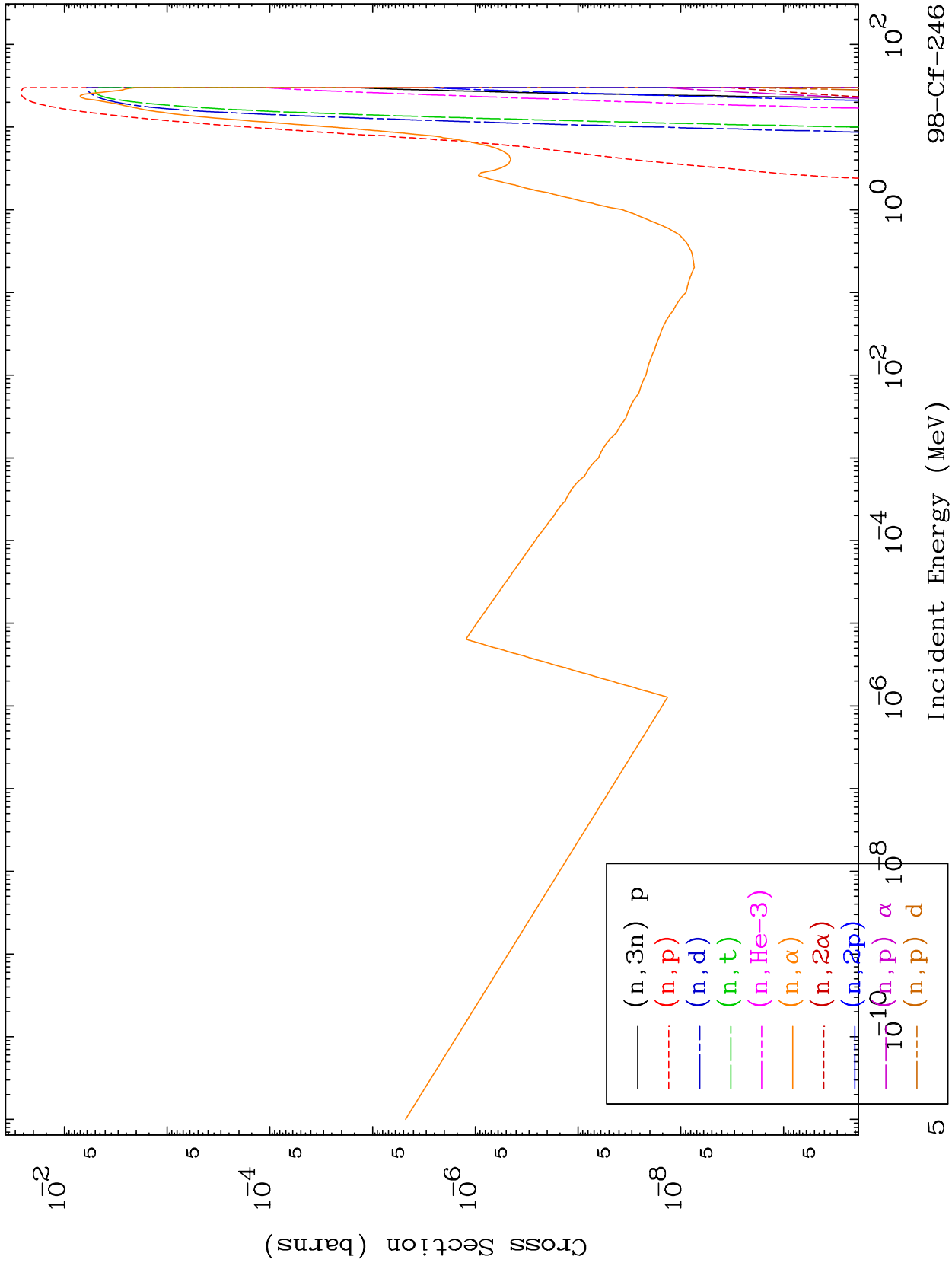


98-Cf-246

MAT 9843

Charged Particle  
293 Kelvin Cross Sections

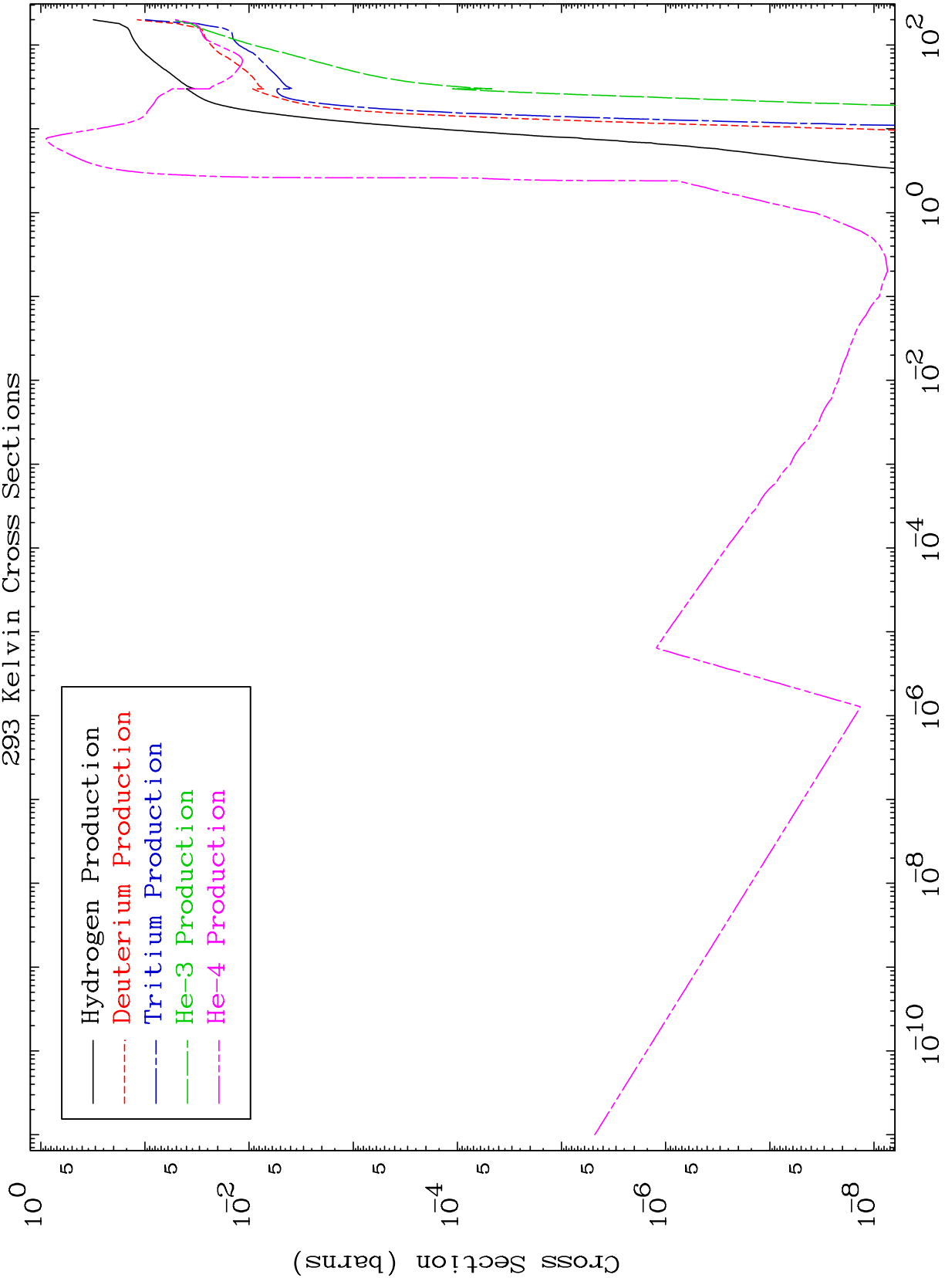
98-Cf-246



MAT 9843

Particle Production  
293 Kelvin Cross Sections

98-Cf-246



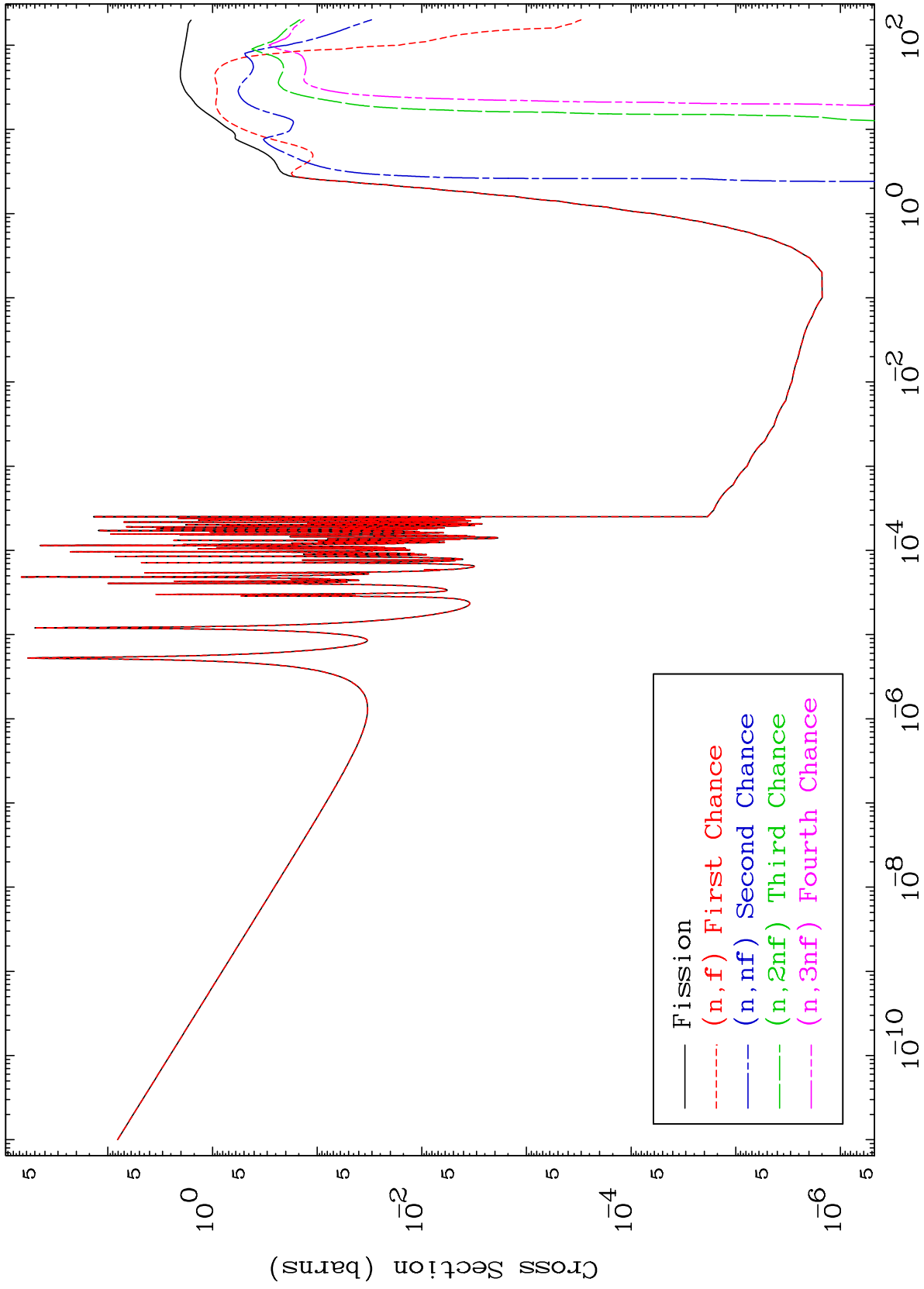
6

98-Cf-246

MAT 9843

Fission  
293 Kelvin Cross Sections

98-Cf-246



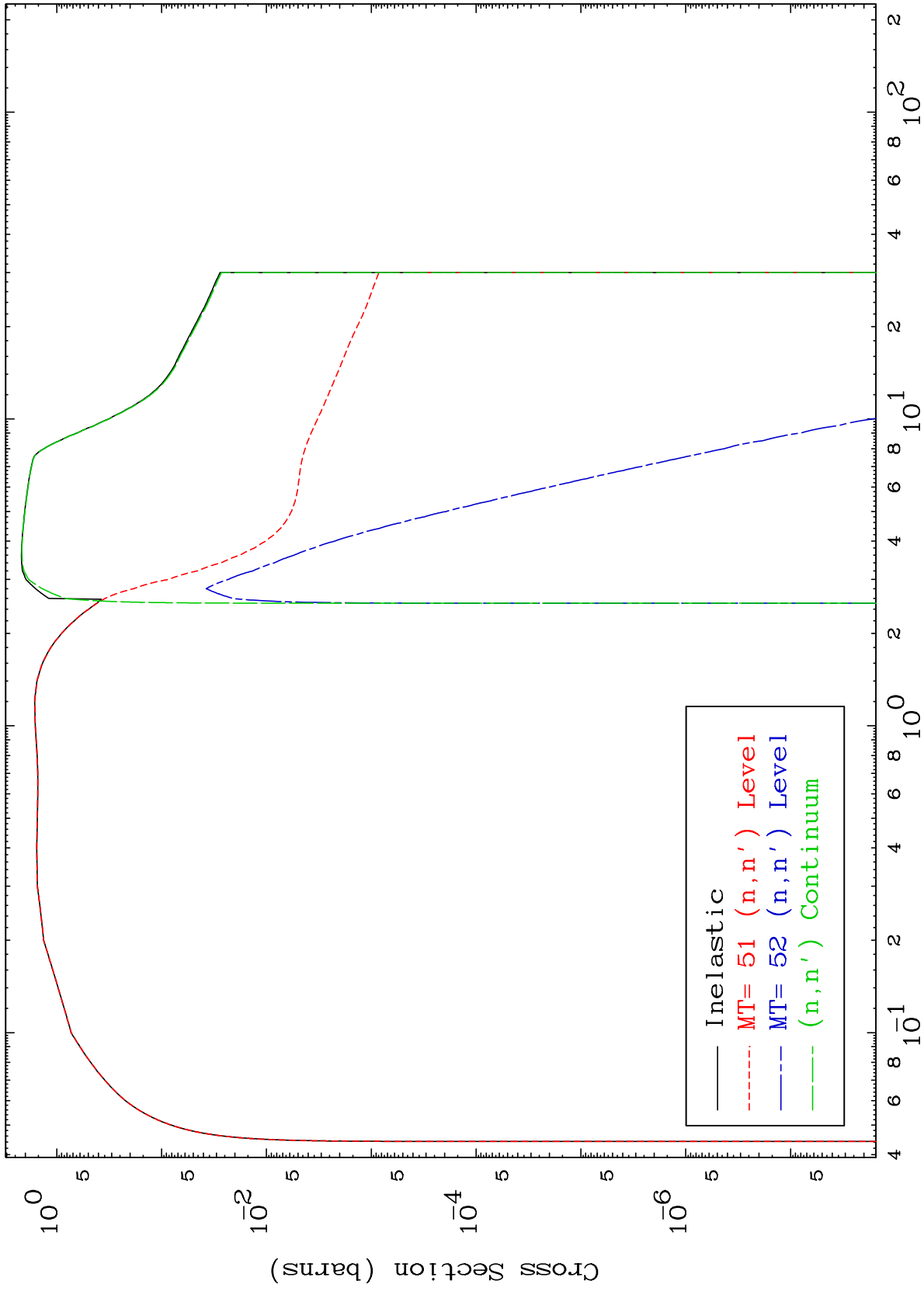
98-Cf-246



MAT 9843

98-Cf-246

(n,n') Level  
293 Kelvin Cross Sections



8

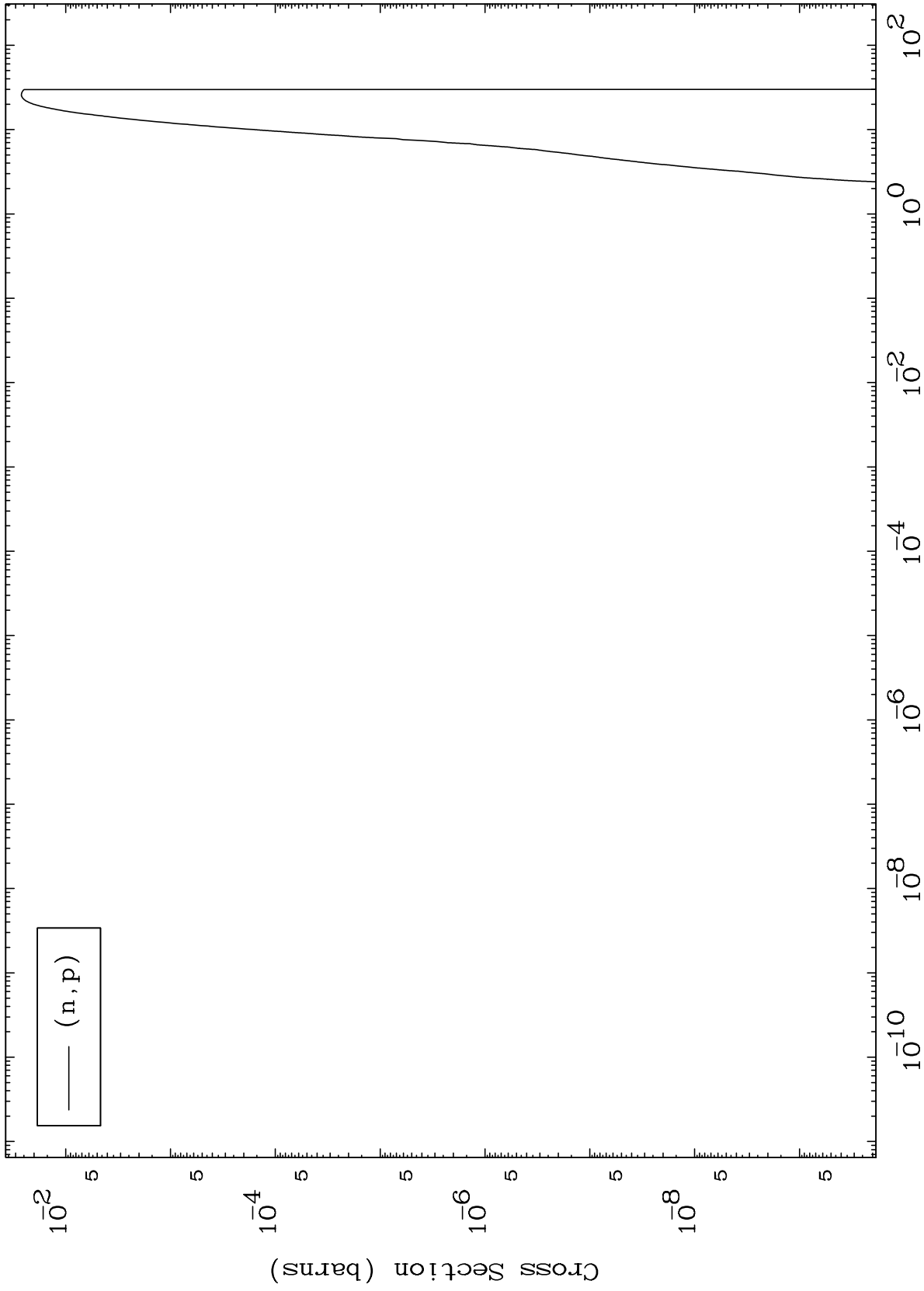
Incident Energy (MeV)

98-Cf-246

MAT 9843

(n,p) Levels  
293 Kelvin Cross Sections

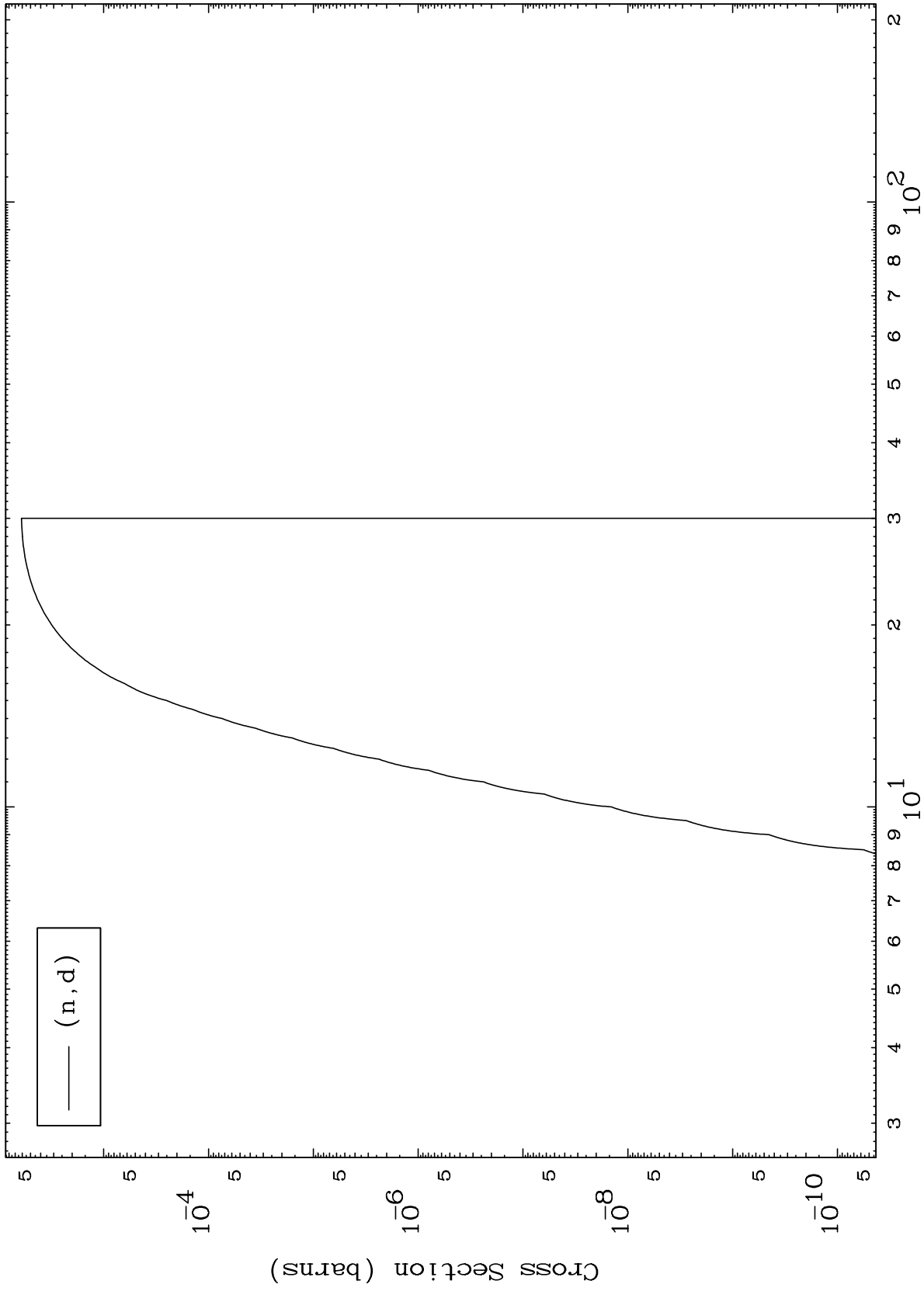
98-Cf-246



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(n,d) Levels  
293 Kelvin Cross Sections

98-Cf-246



10

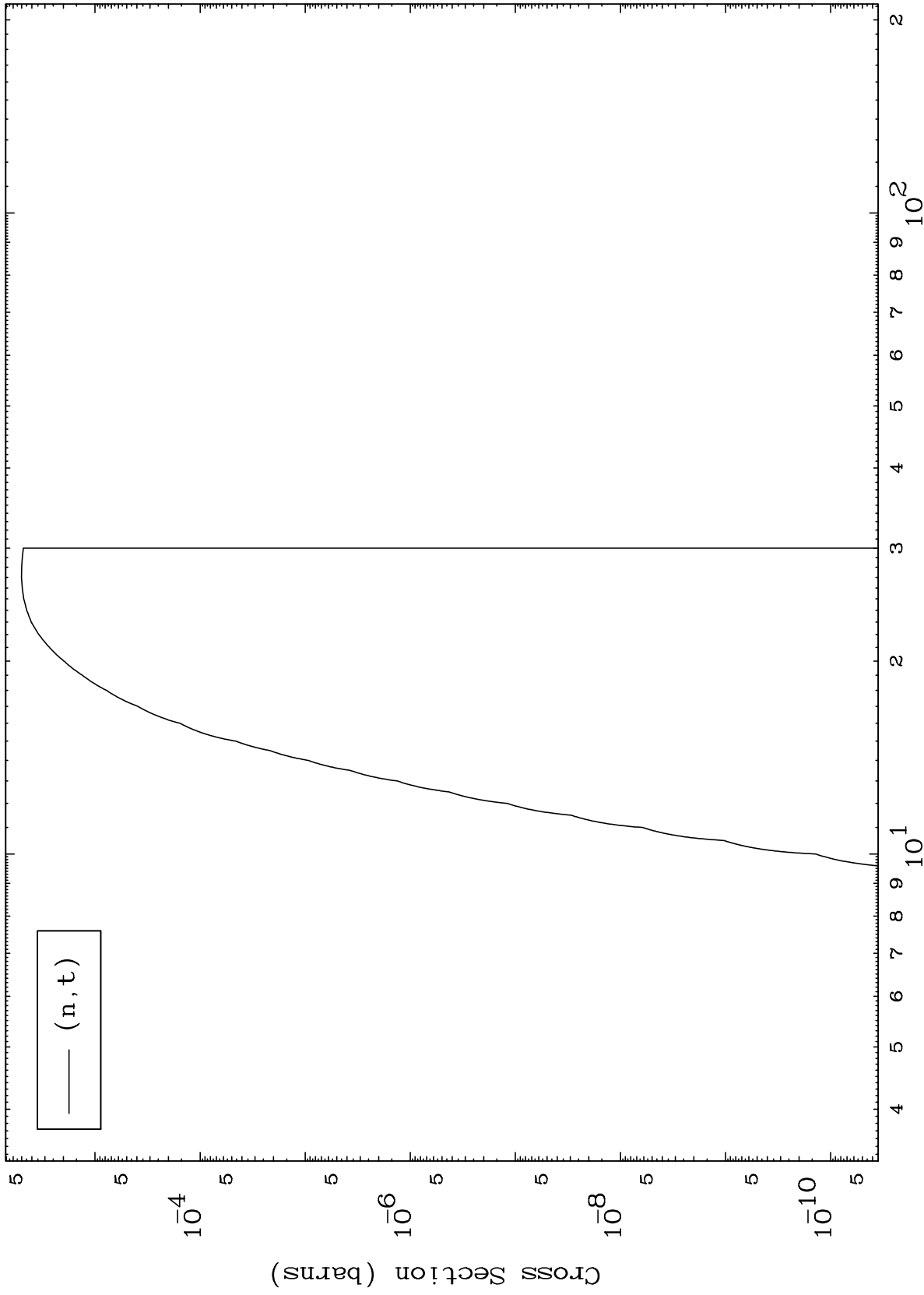
Incident Energy (MeV)

98-Cf-246

MAT 9843

(n,t) Levels  
293 Kelvin Cross Sections

98-Cf-246



11

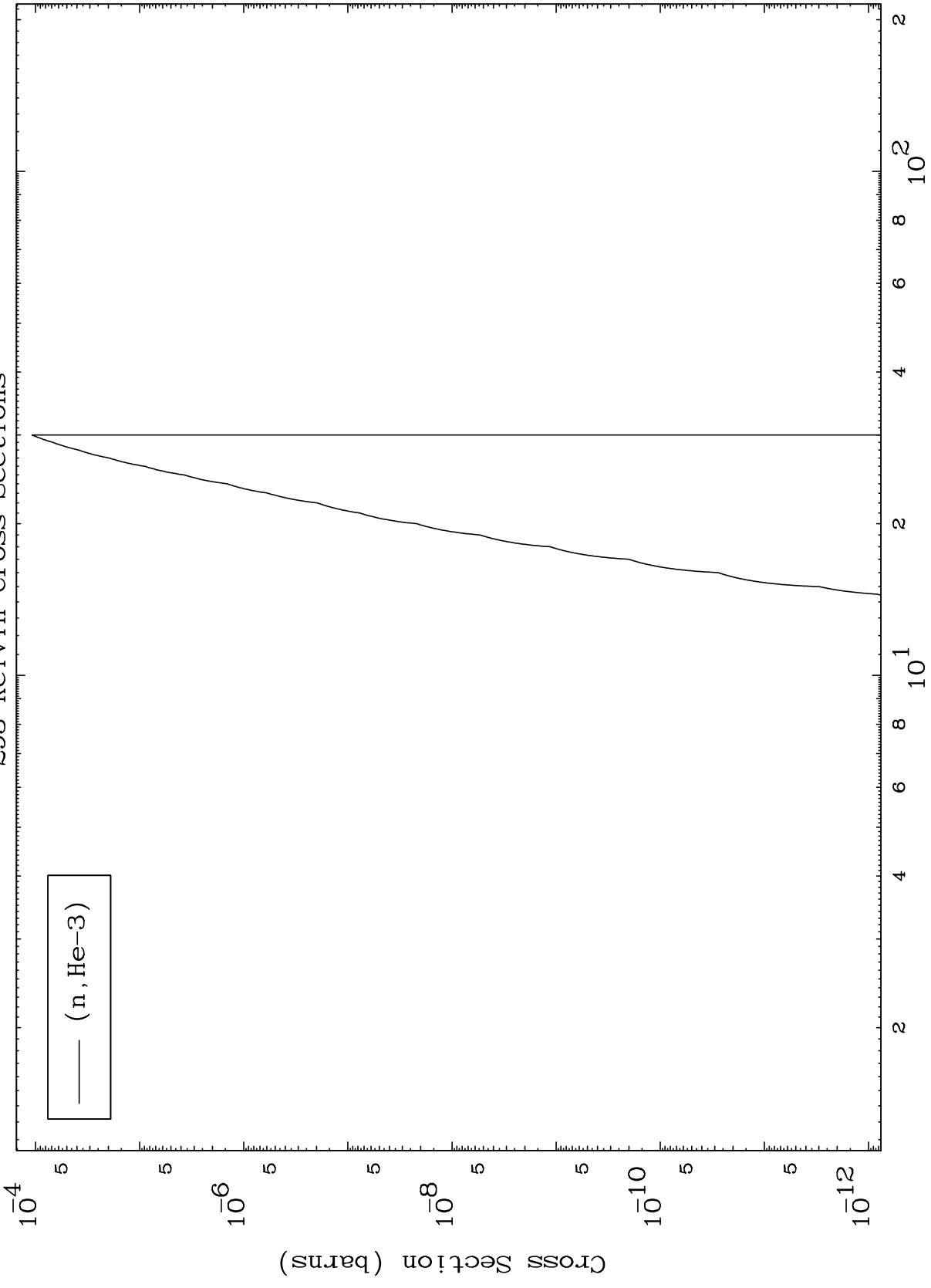
Incident Energy (MeV)

98-Cf-246

MAT 9843

(n,He3) Levels  
293 Kelvin Cross Sections

98-Cf-246



12

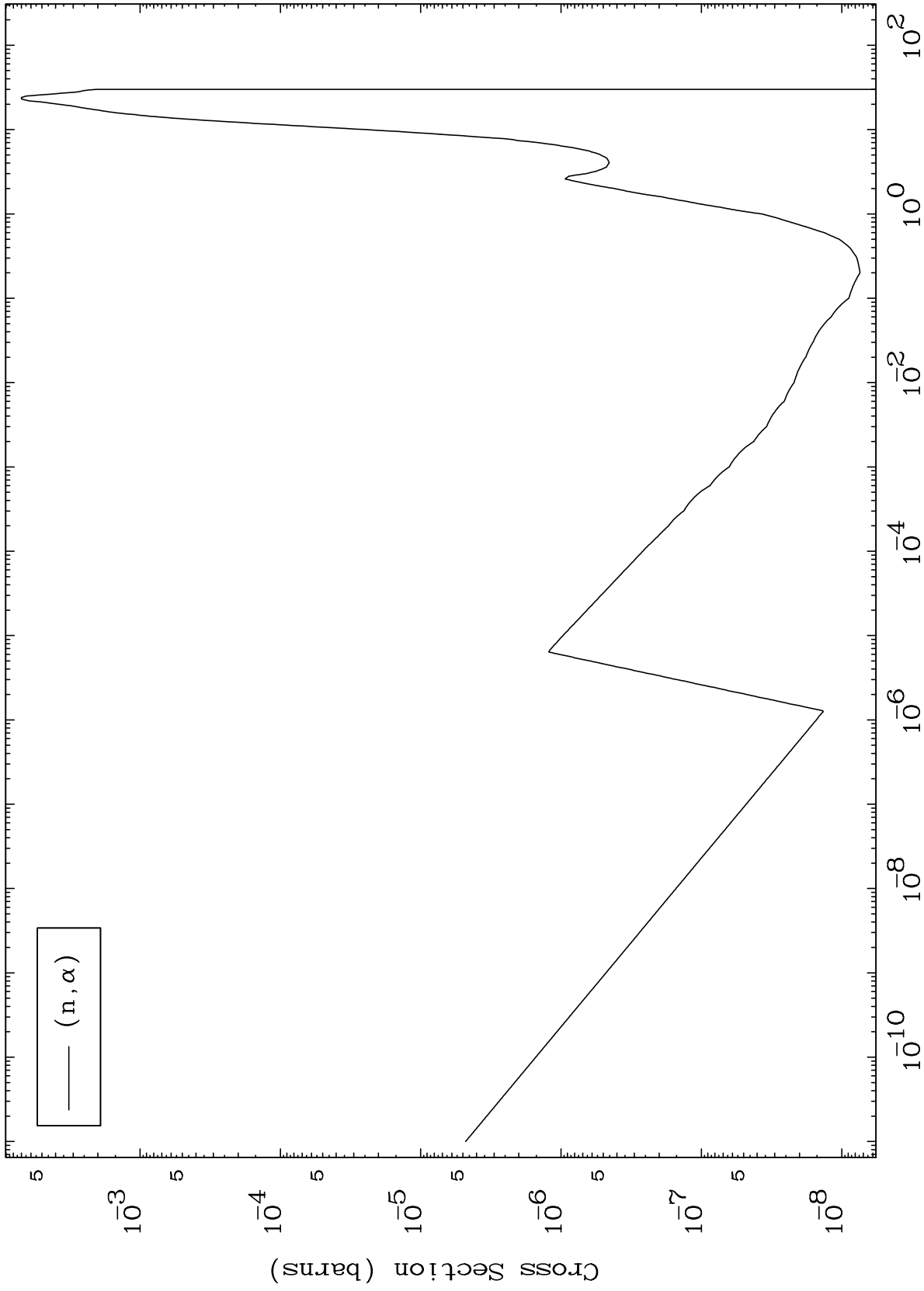
Incident Energy (MeV)

98-Cf-246

MAT 9843

(n,α) Levels  
293 Kelvin Cross Sections

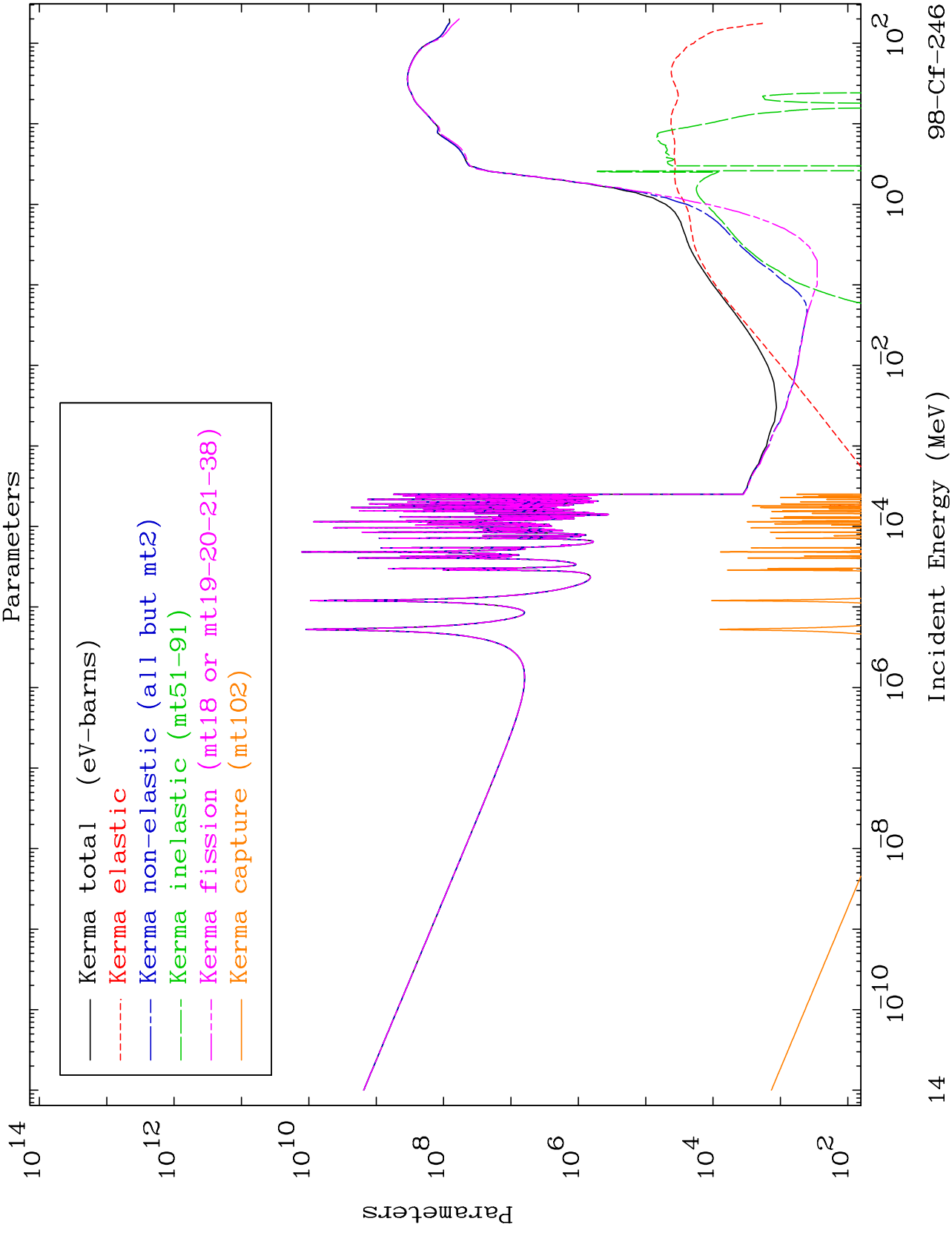
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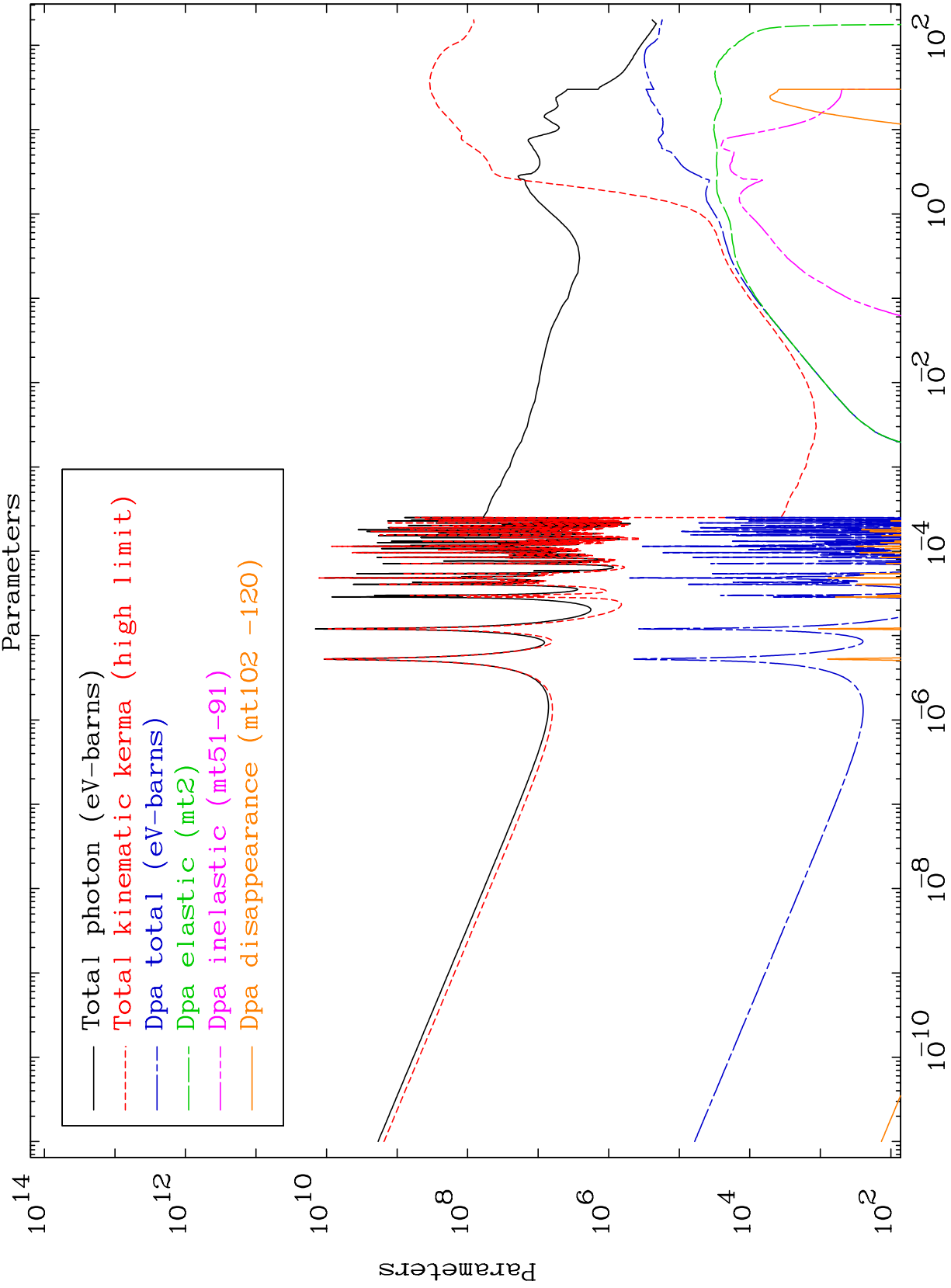


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Energy Release  
Parameters

98-Cf-246



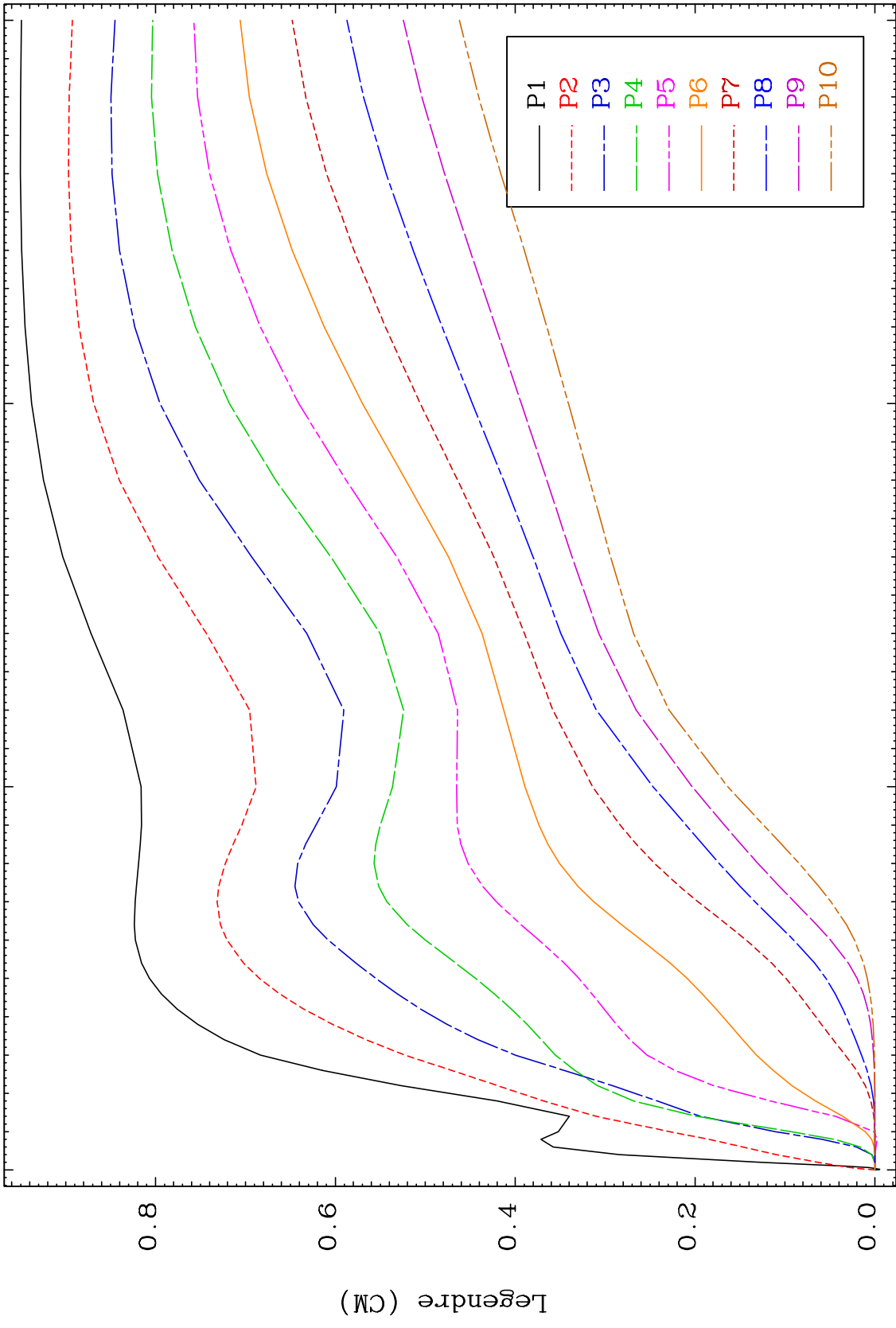




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Elastic Legendre Coefficients

98-Cf-246



16

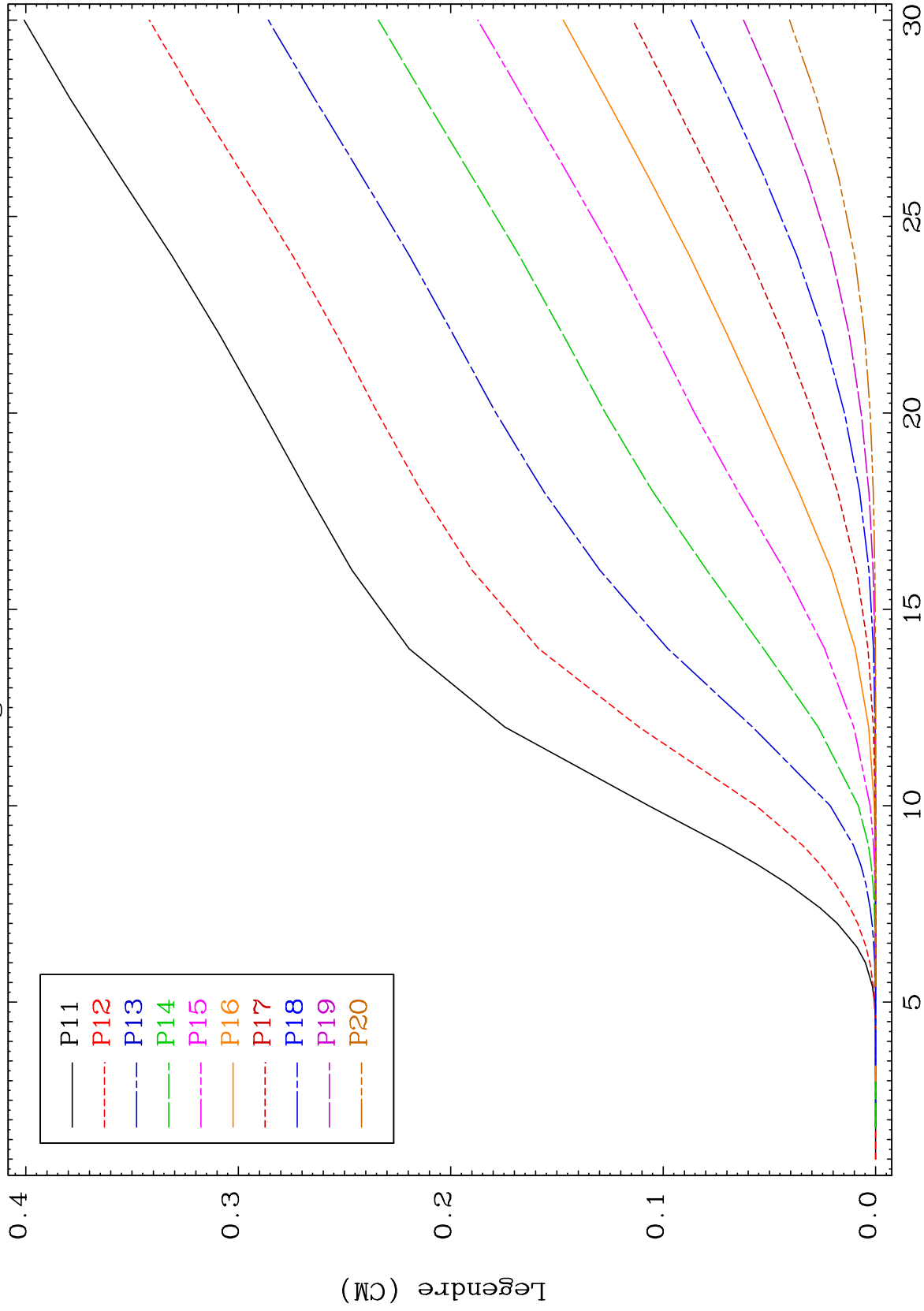
Incident Energy (MeV)

98-Cf-246

MAT 9843

Elastic Legendre Coefficients

98-Cf-246



17

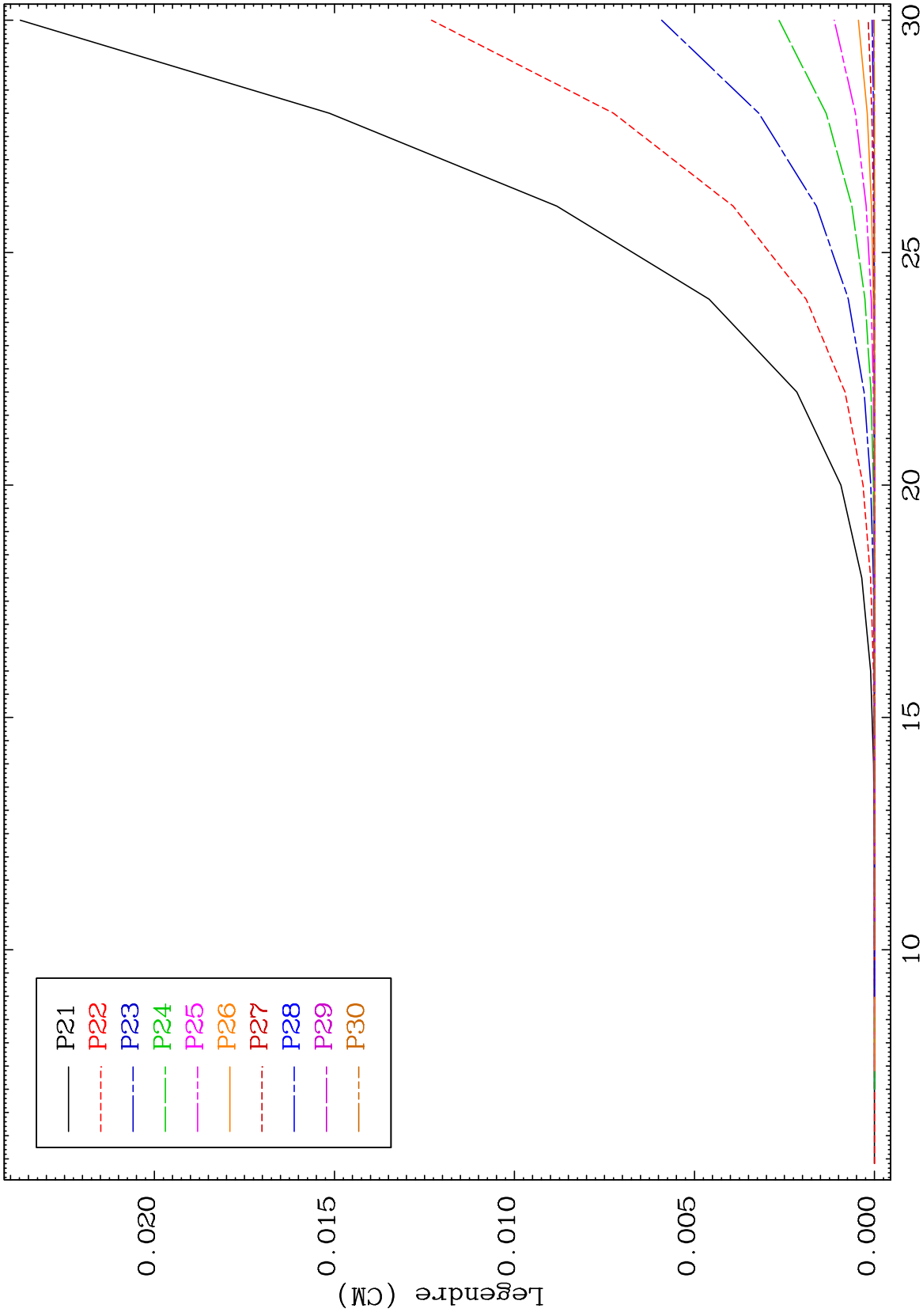
Incident Energy (MeV)

98-Cf-246

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### Elastic Legendre Coefficients

98-Cf-246



18

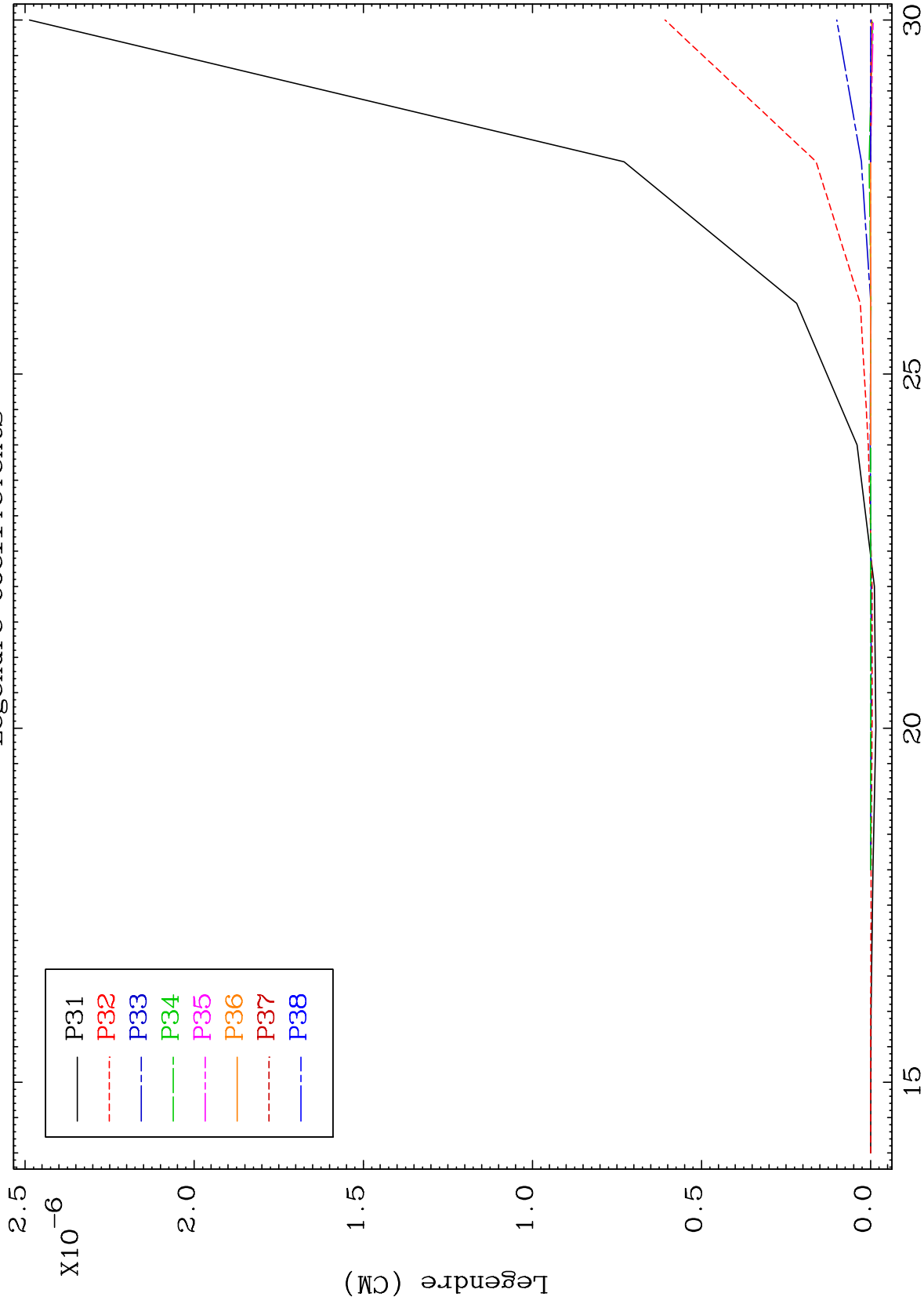
Incident Energy (MeV)

98-Cf-246

MAT 9843

Elastic Legendre Coefficients

98-Cf-246



19

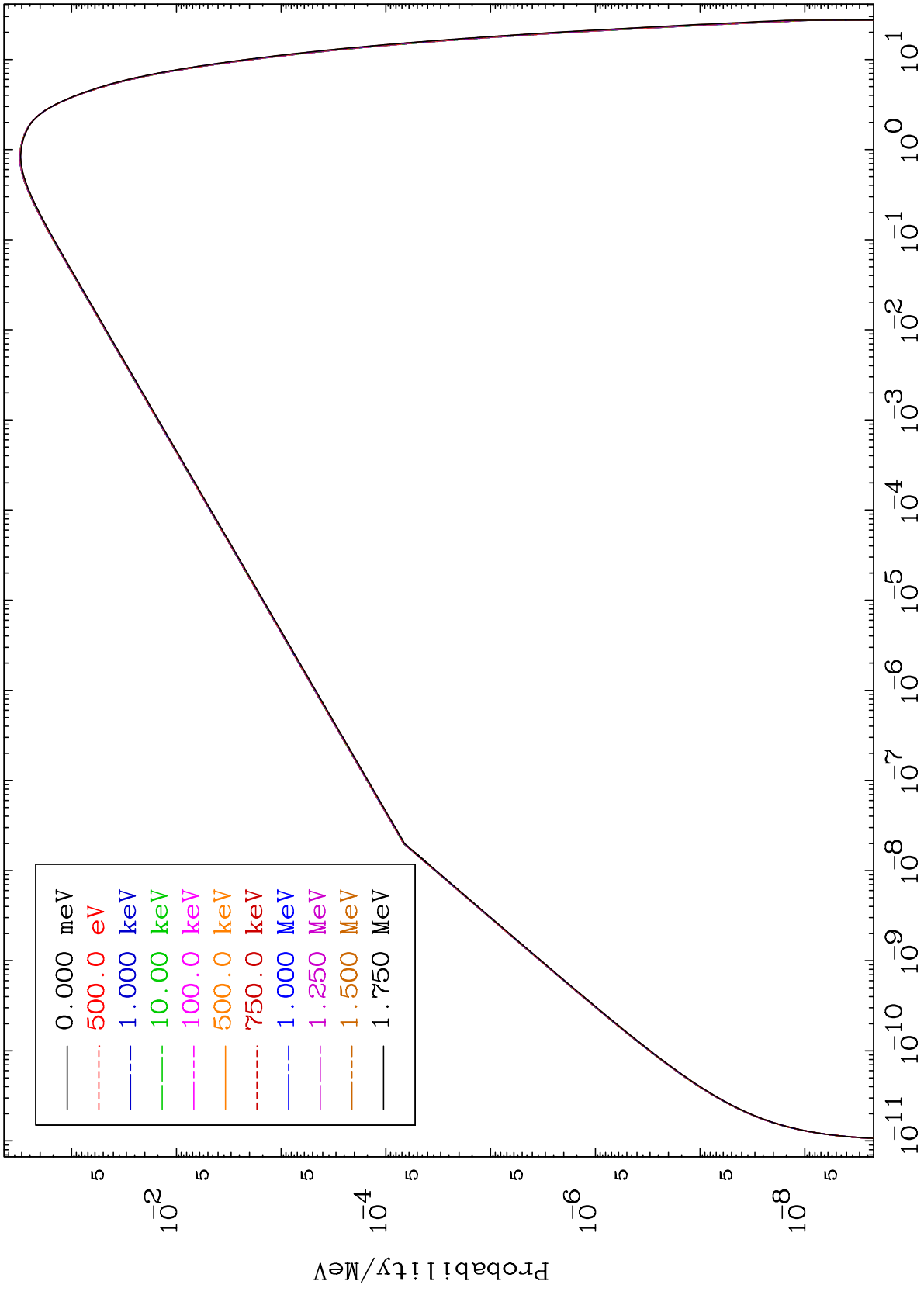
Incident Energy (MeV)

98-Cf-246

MAT 9843

### Fission Energy Distribution

98-Cf-246



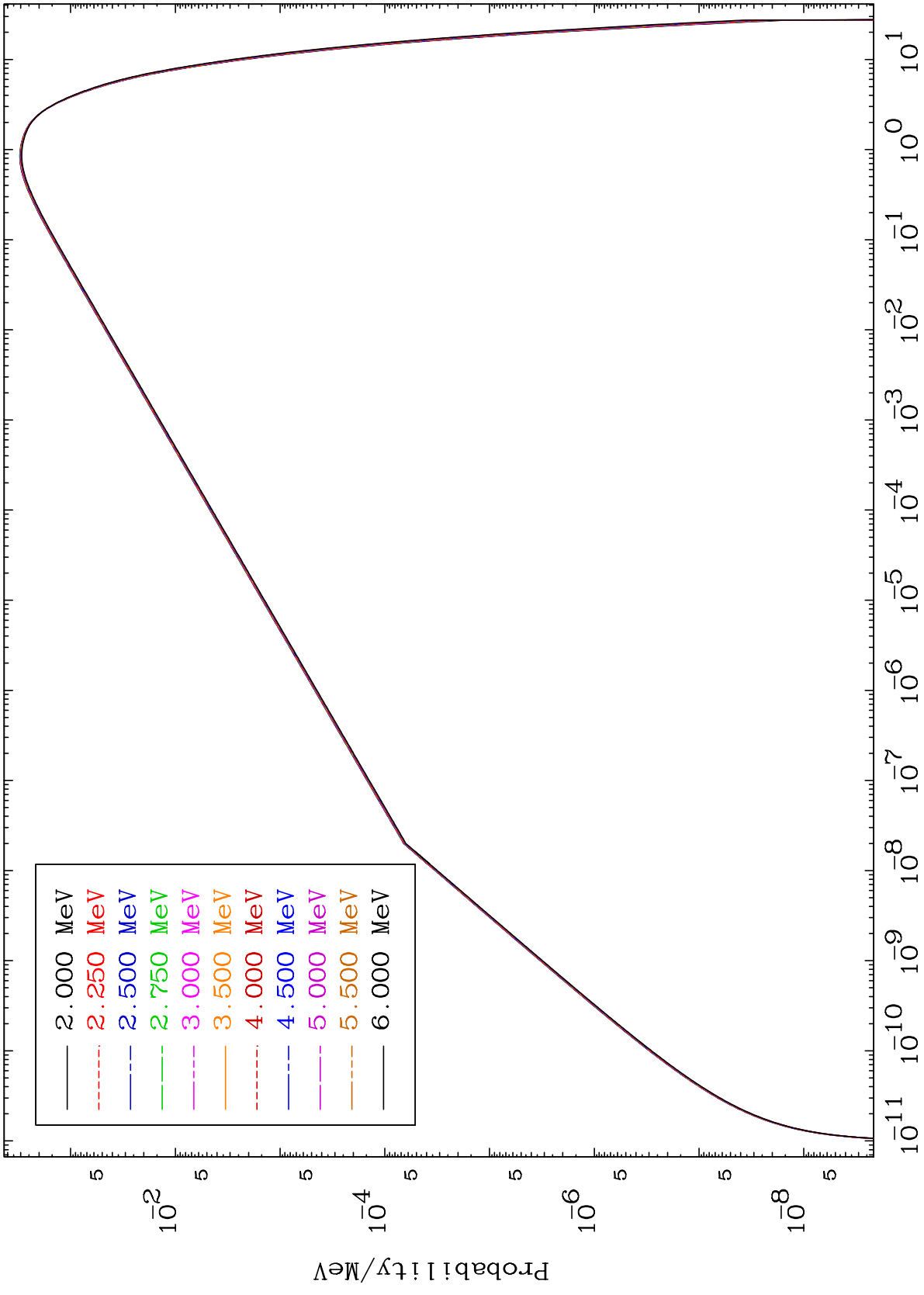
98-Cf-246

Secondary Energy (MeV)

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### Fission Energy Distribution

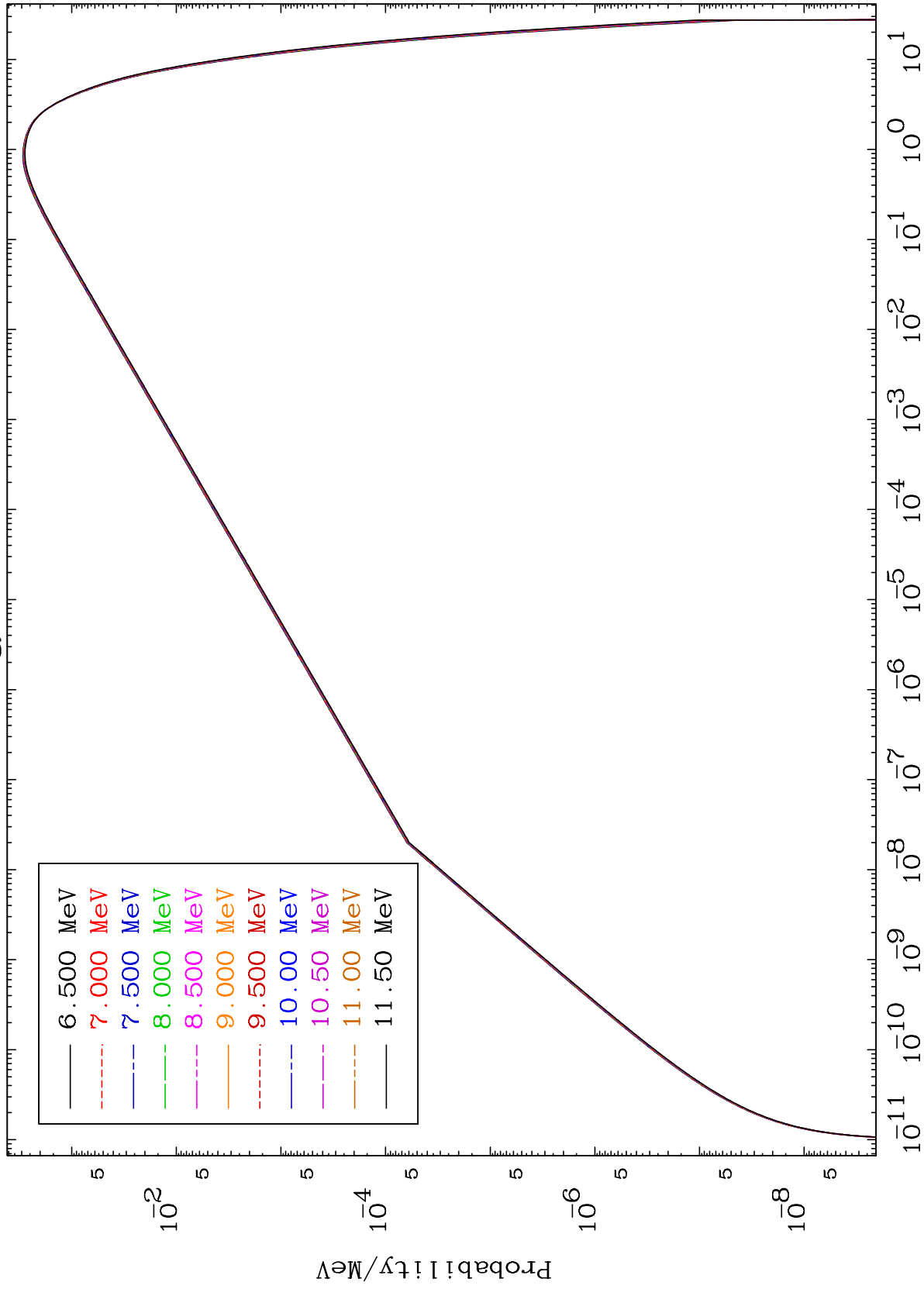
98-Cf-246



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### Fission Energy Distribution

98-Cf-246



22

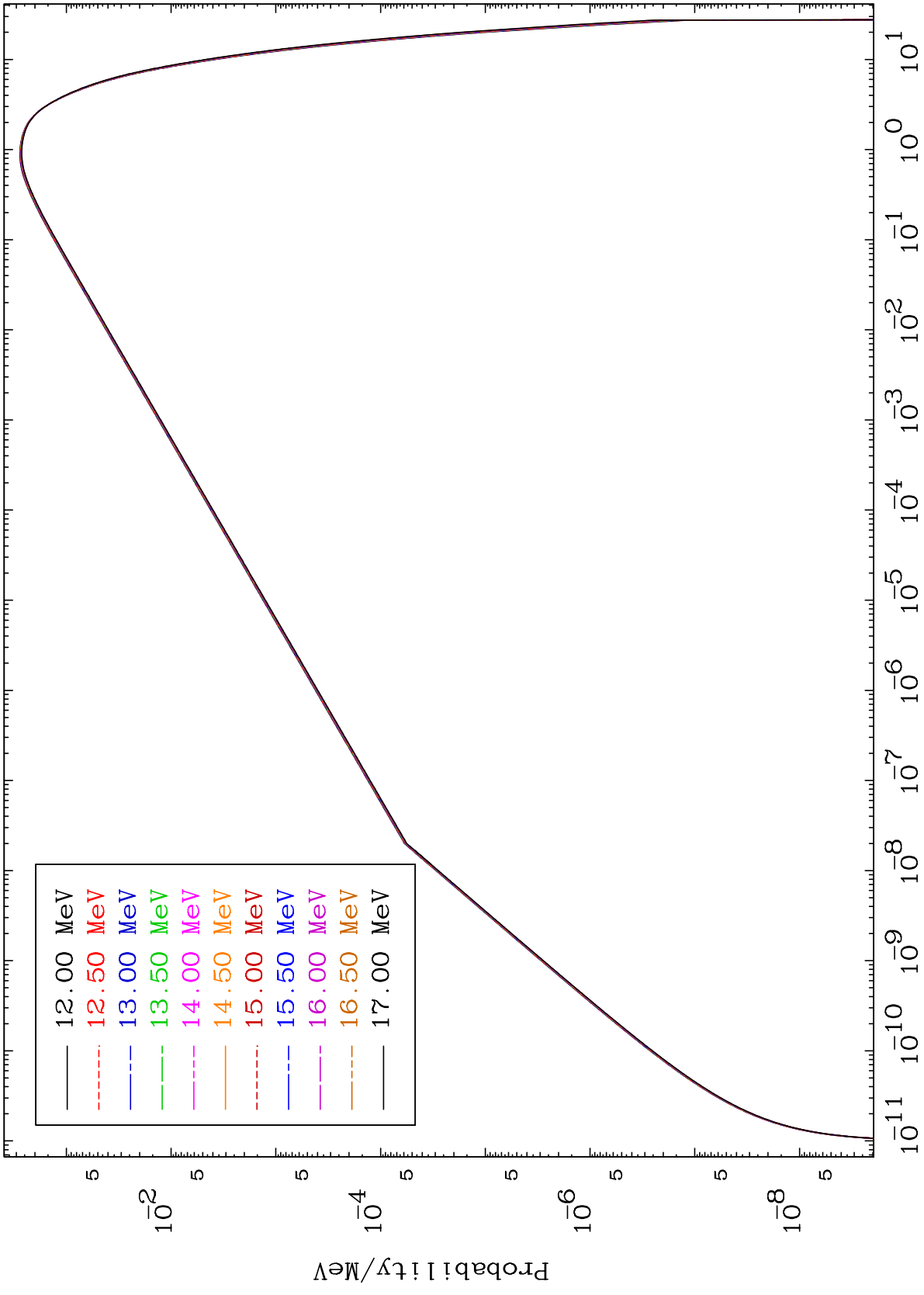
Secondary Energy (MeV)

98-Cf-246

MAT 9843

### Fission Energy Distribution

98-Cf-246



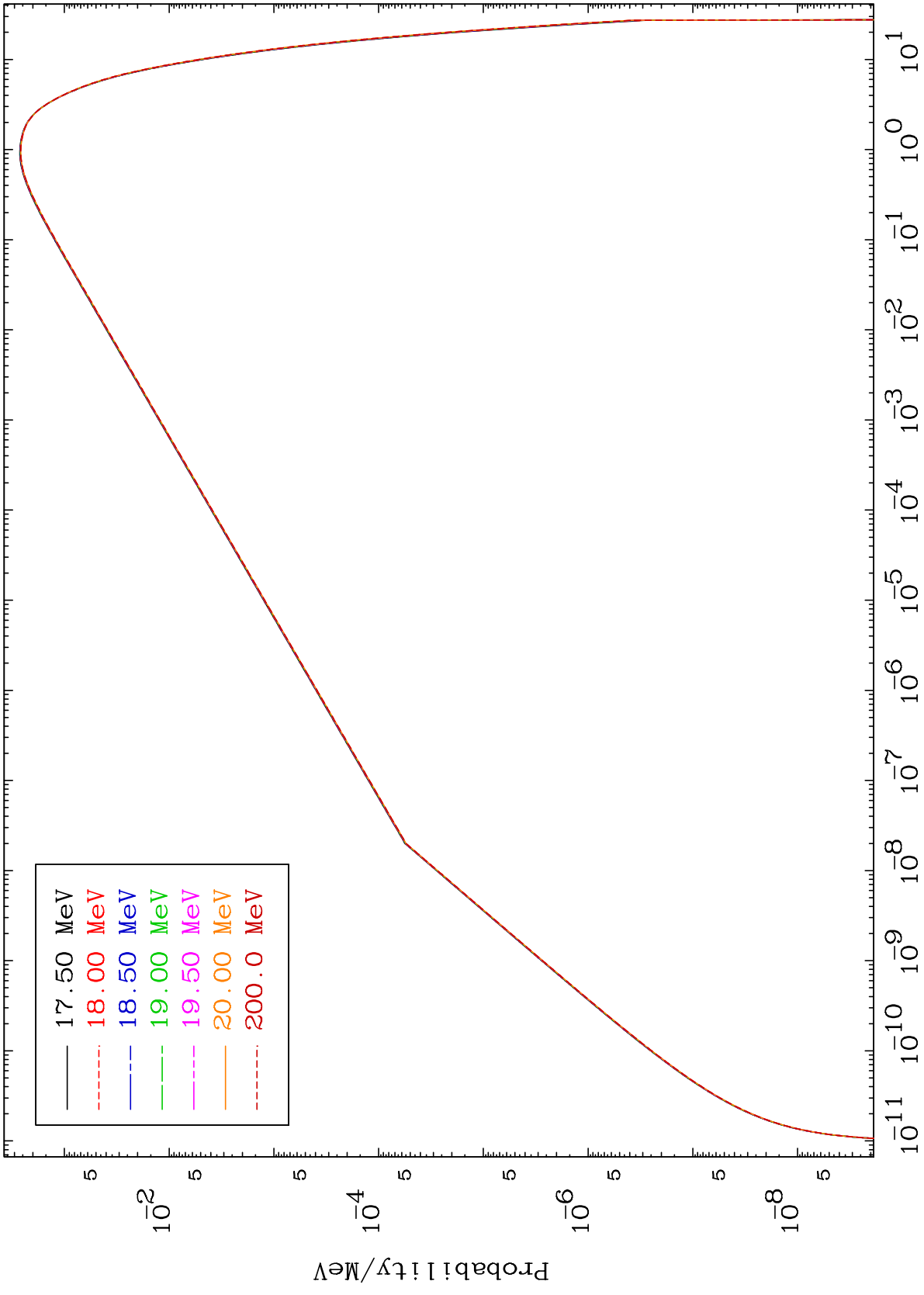
98-Cf-246



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### Fission Energy Distribution

98-Cf-246



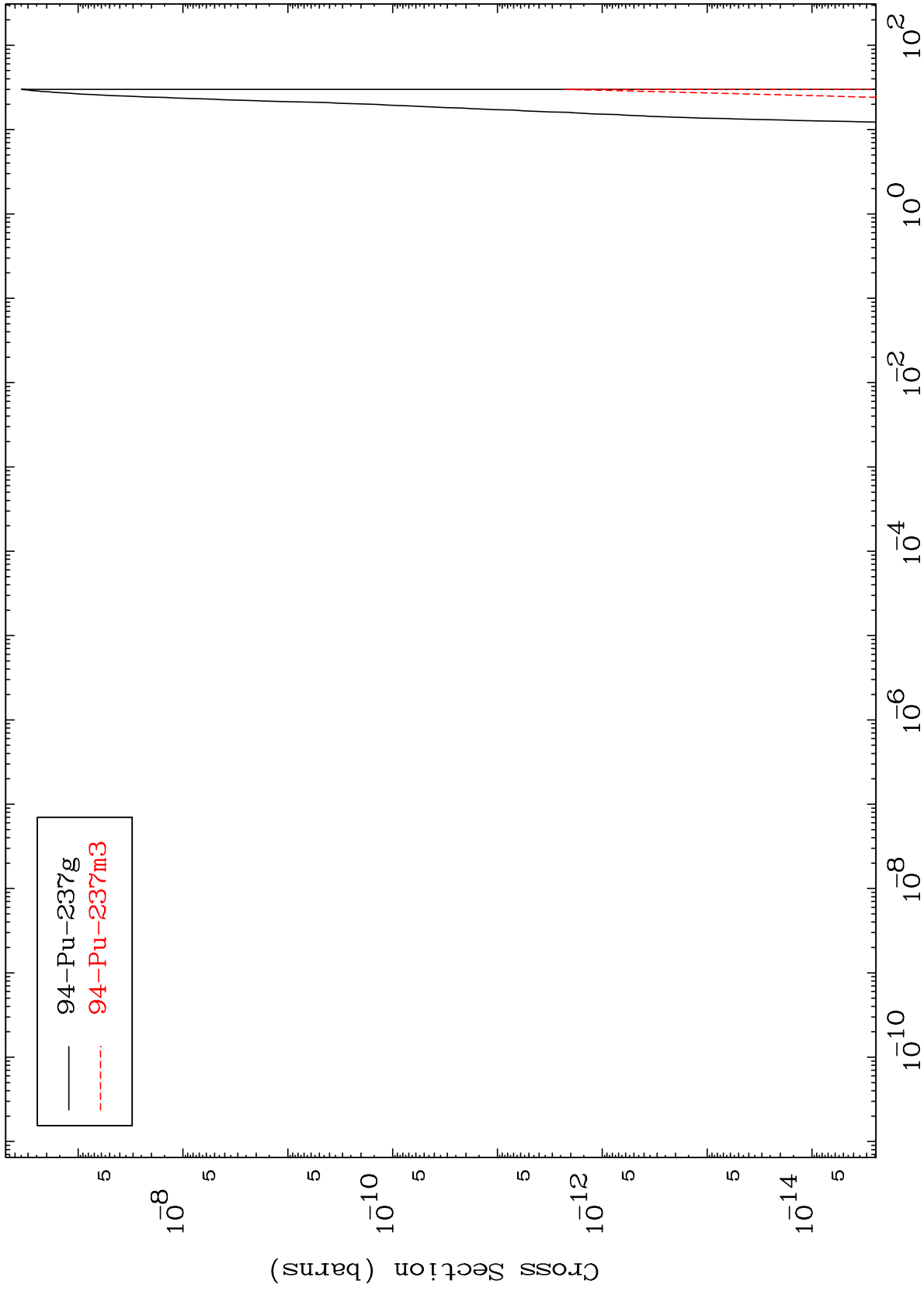
98-Cf-246

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(n,2n) 2 $\alpha$

98-Cf-246

Radionuclide Production Cross Section



25

Incident Energy (MeV)

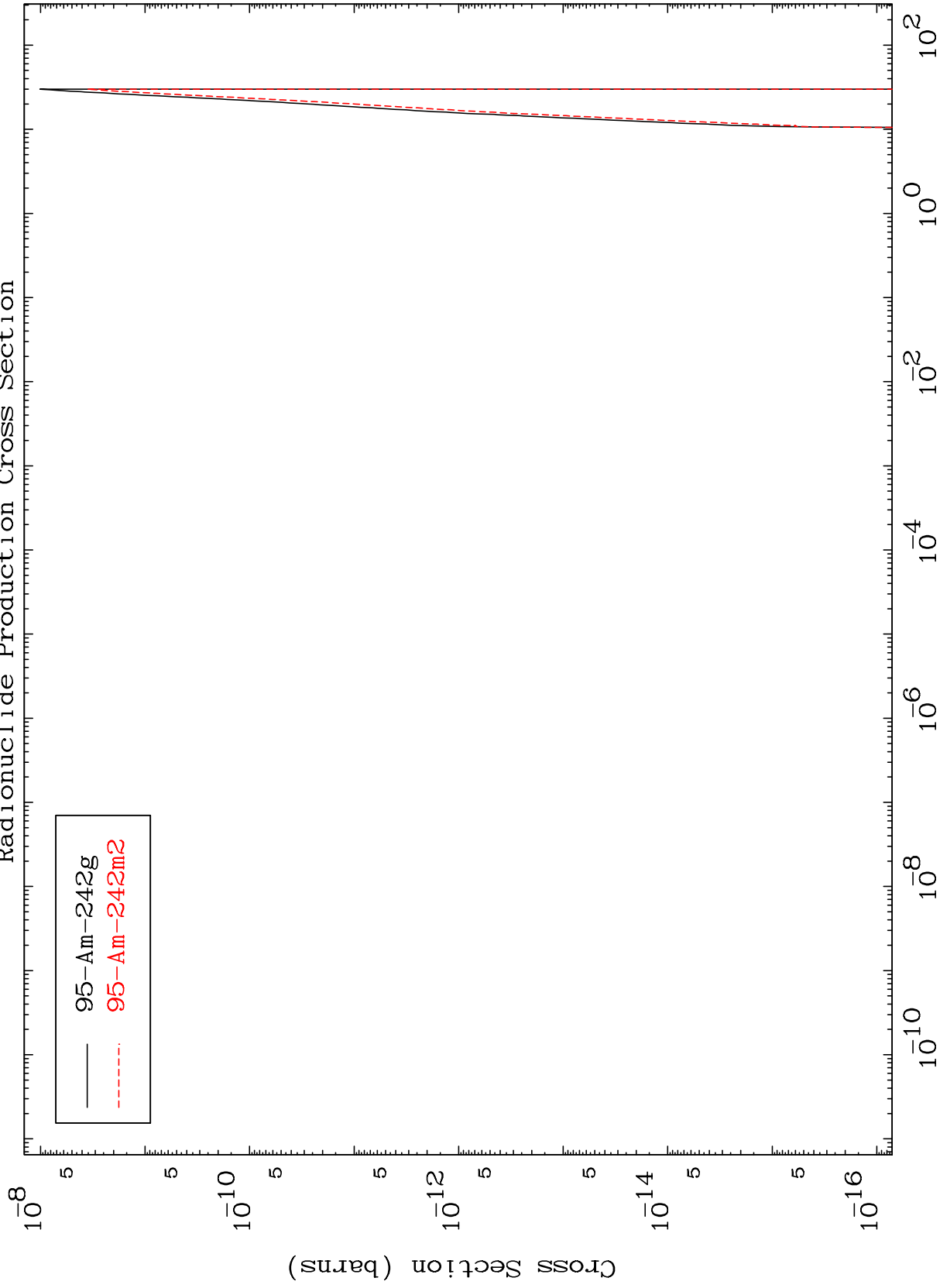
98-Cf-246

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(n,p)  $\alpha$

98-Cf-246

Radionuclide Production Cross Section



95-Am-242g  
95-Am-242m2

26

Incident Energy (MeV)

98-Cf-246