

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

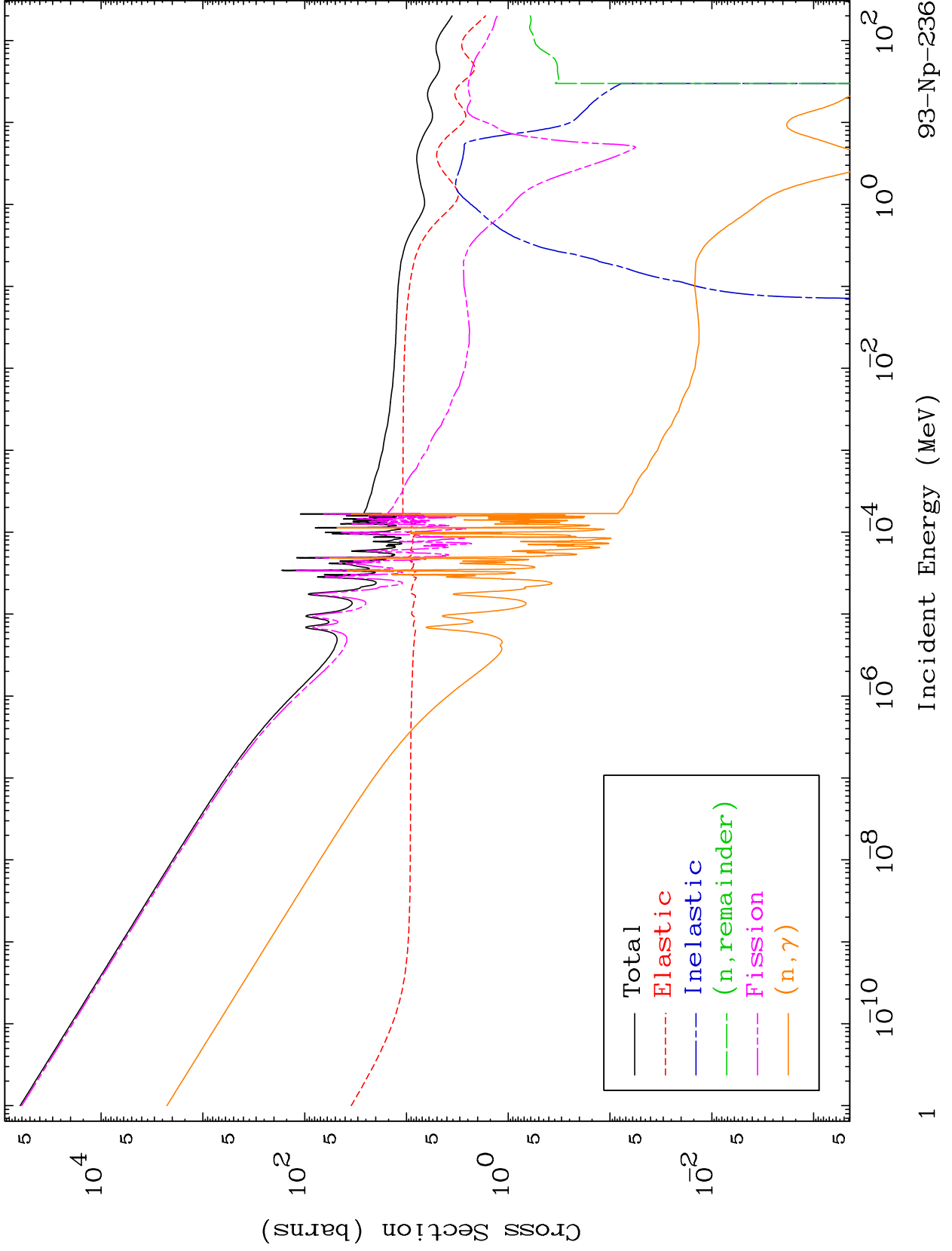
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9344

Major  
293 Kelvin Cross Sections

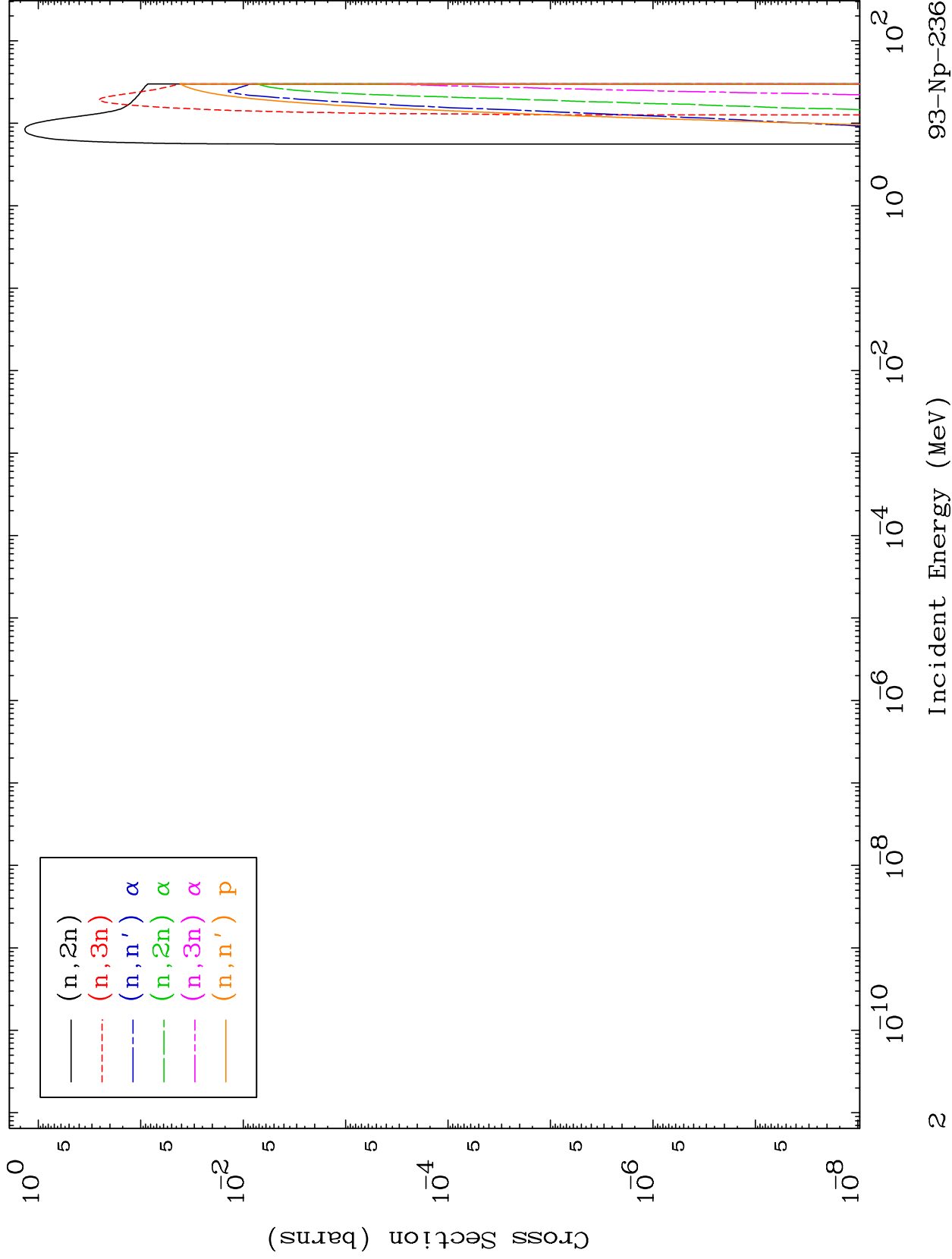
93-Np-236

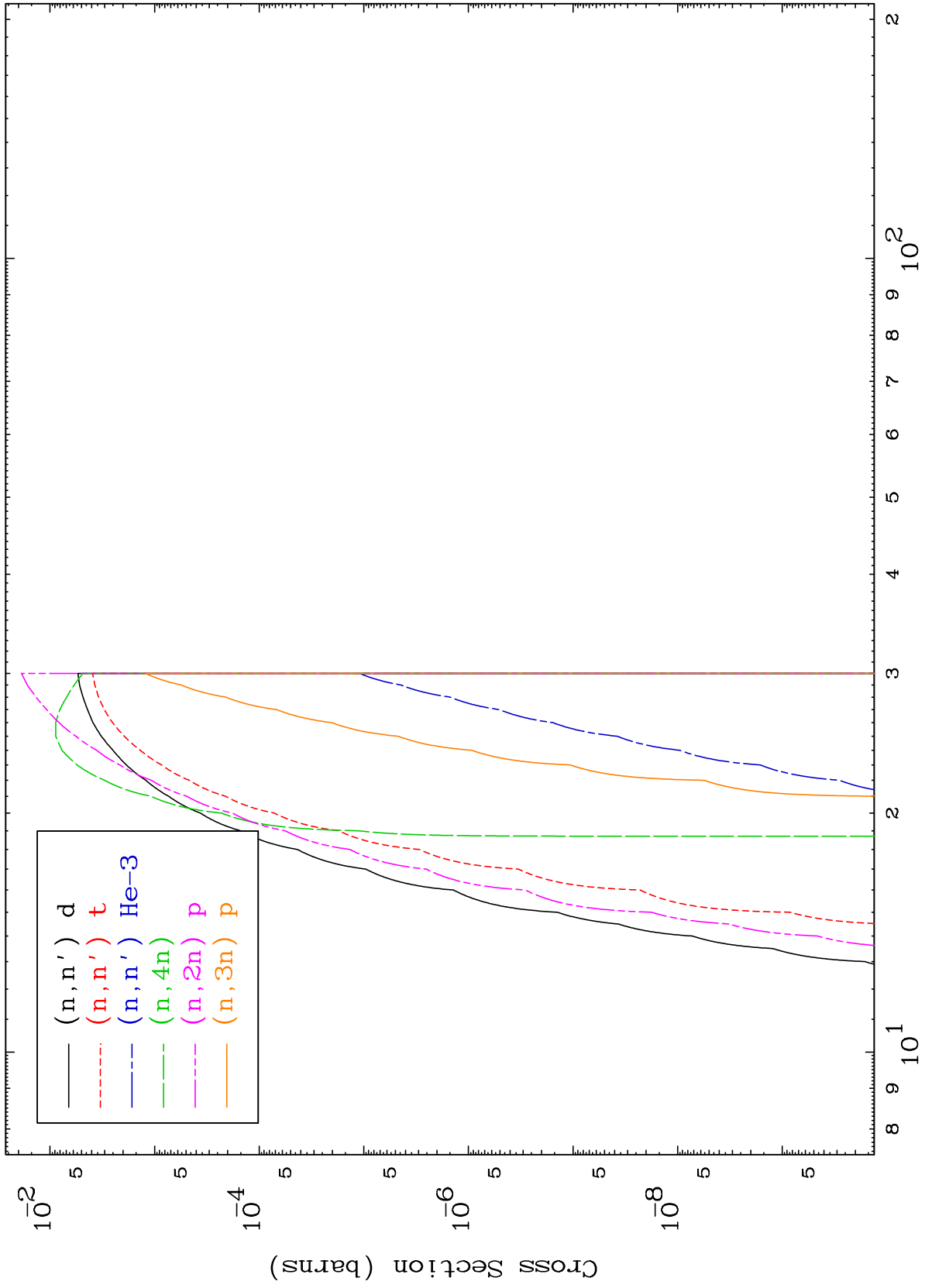


MAT 9344

Neutron Production  
293 Kelvin Cross Sections

93-Np-236

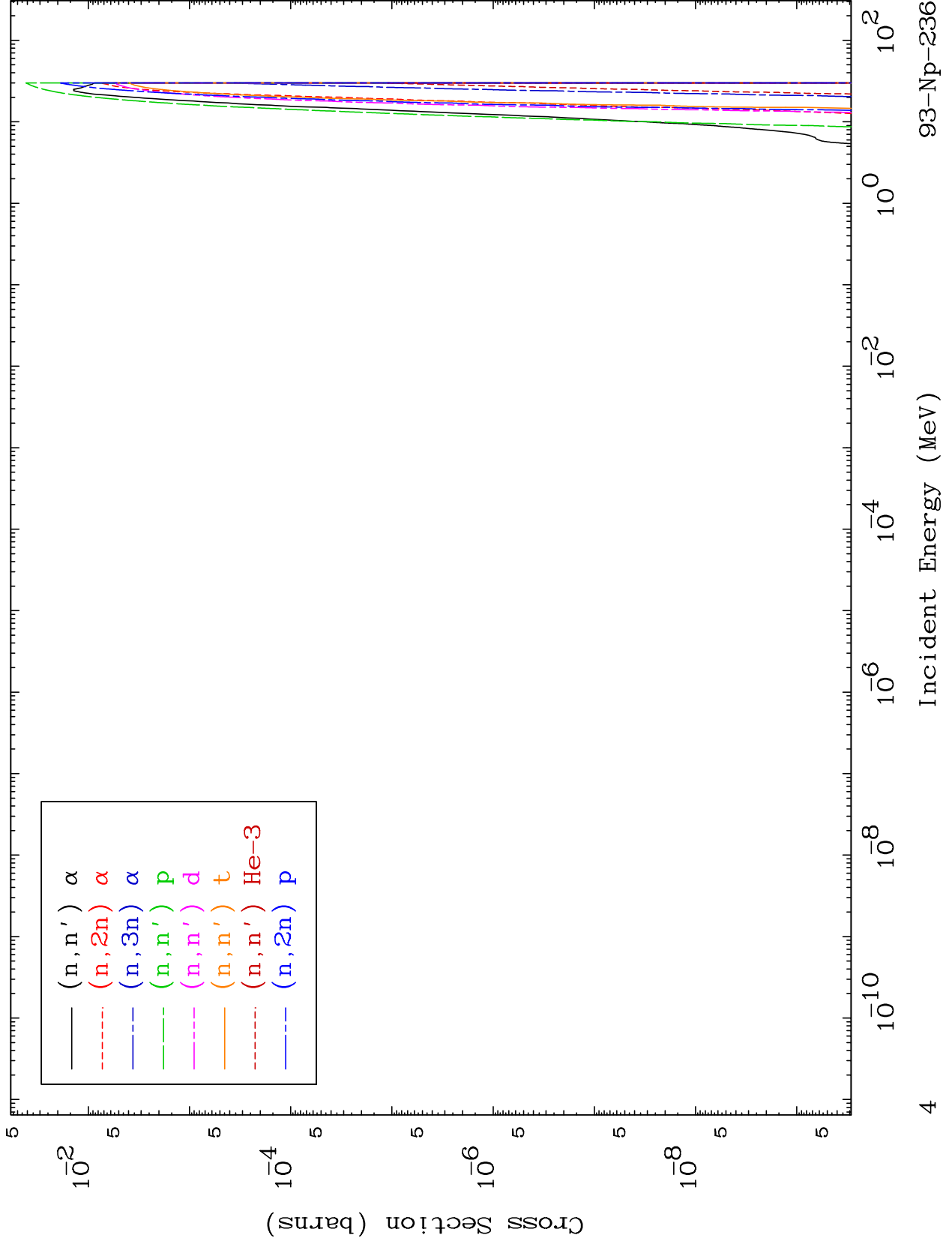




MAT 9344

Charged Particle  
293 Kelvin Cross Sections

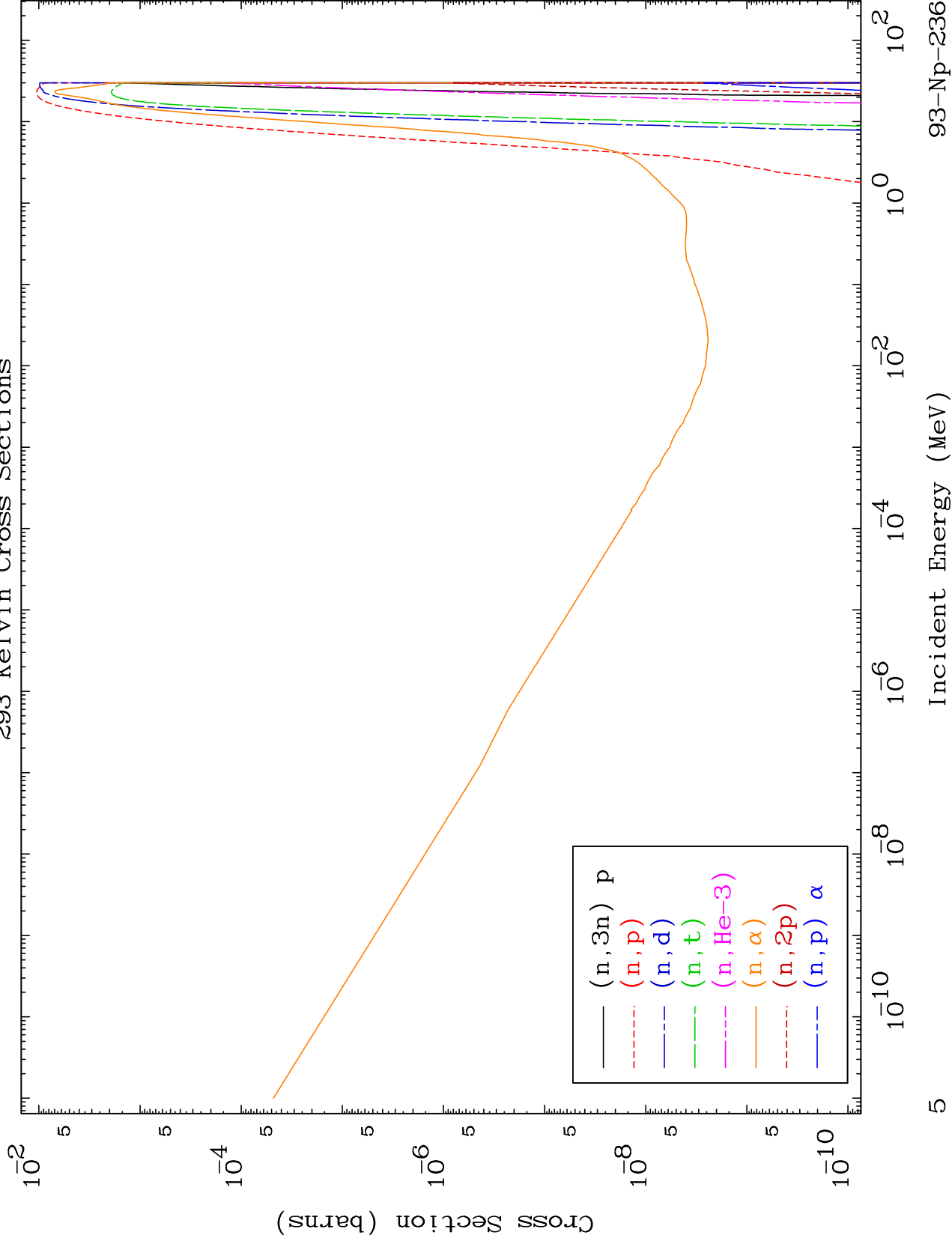
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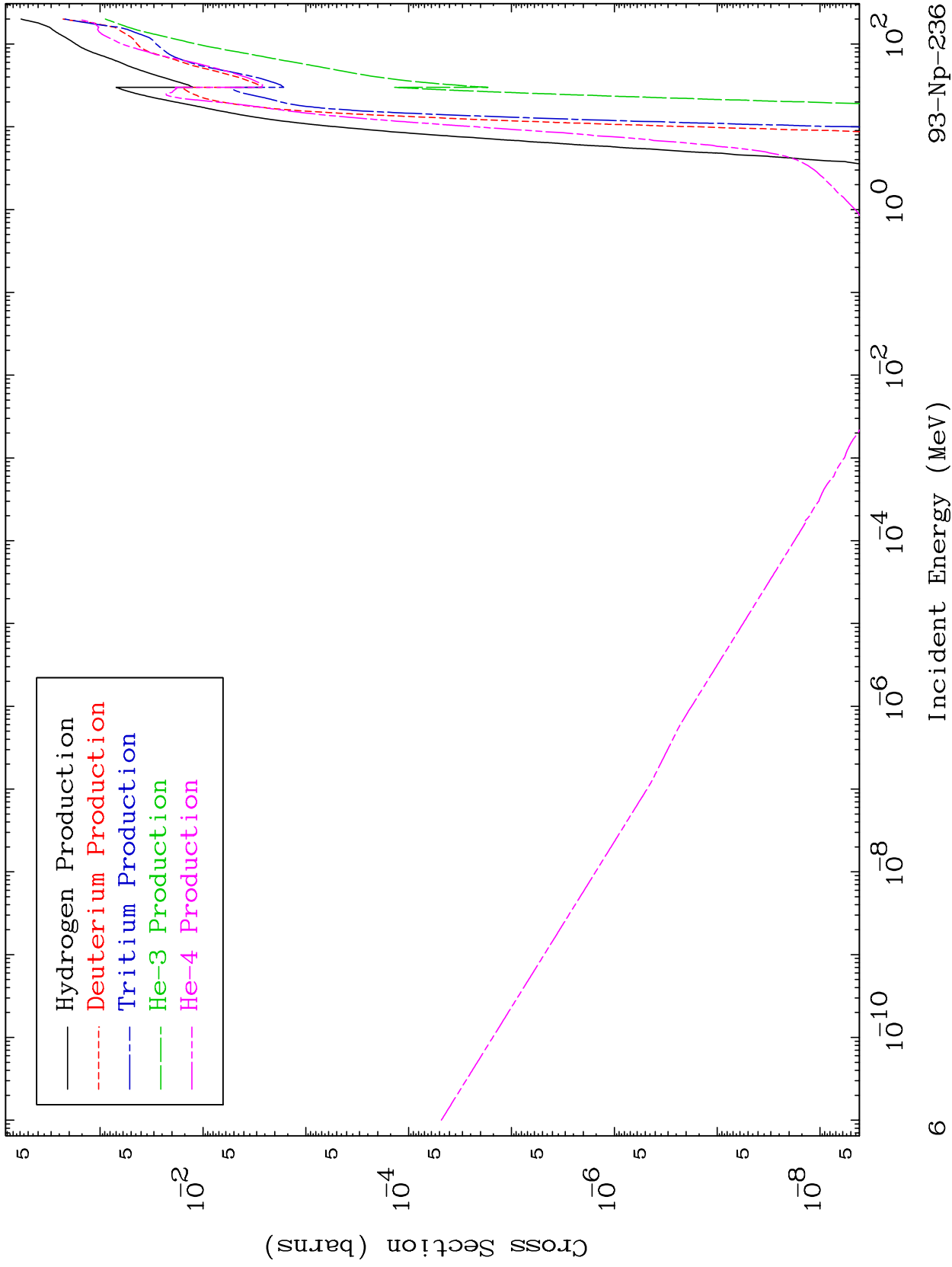


MAT 93444

Charged Particle  
293 Kelvin Cross Sections

93-Np-236

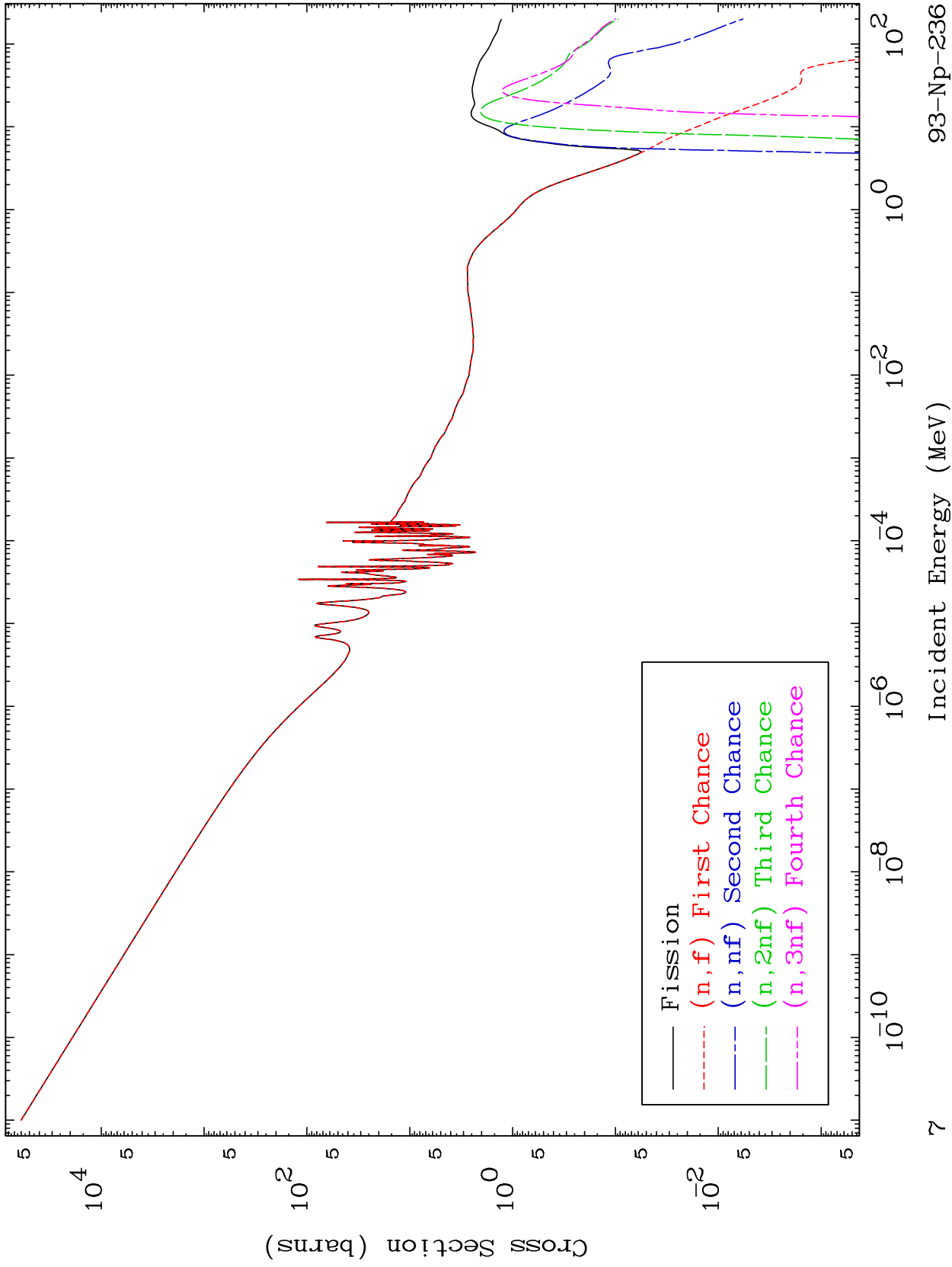




MAT 9344

Fission  
293 Kelvin Cross Sections

93-Np-236

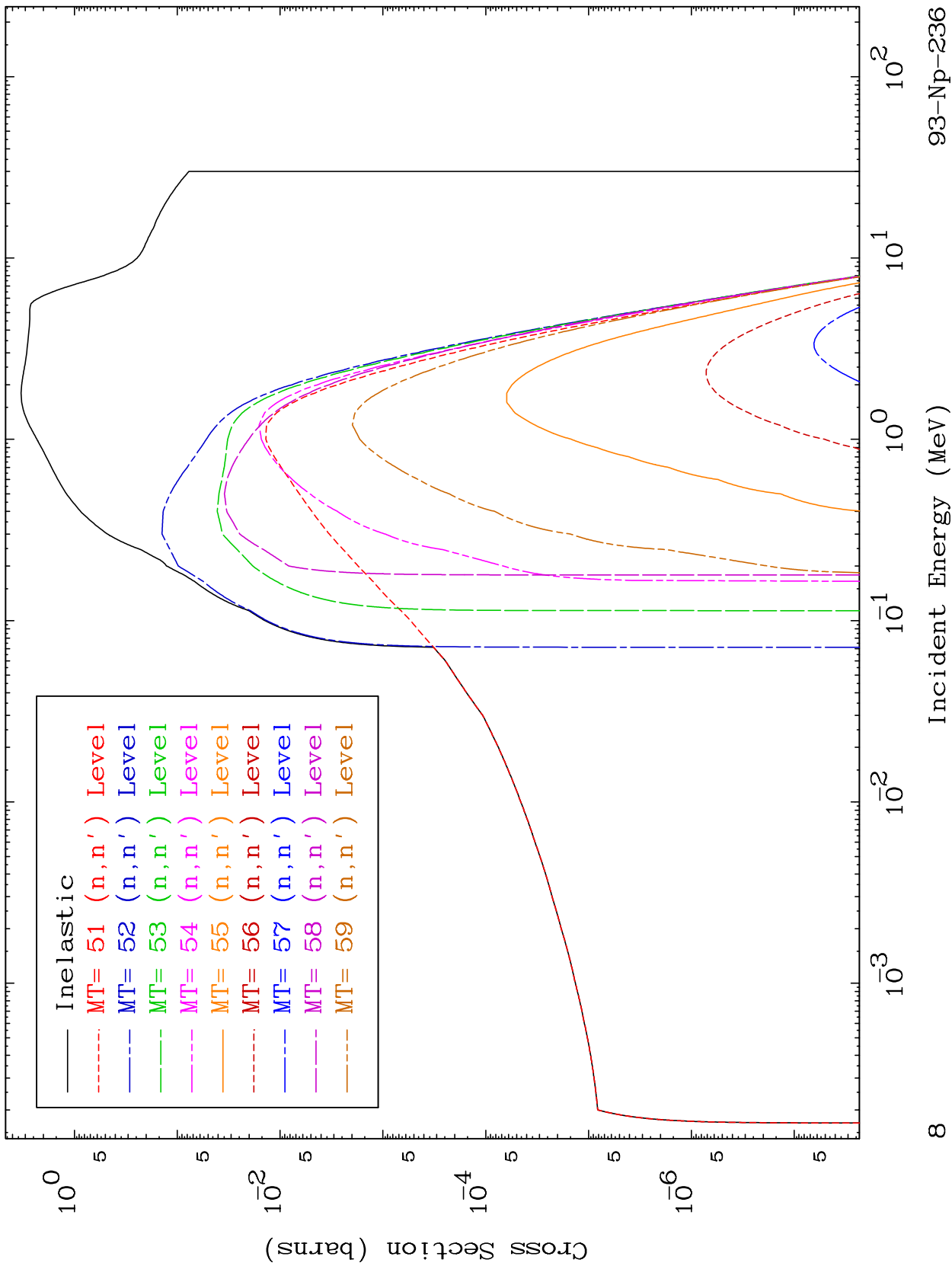




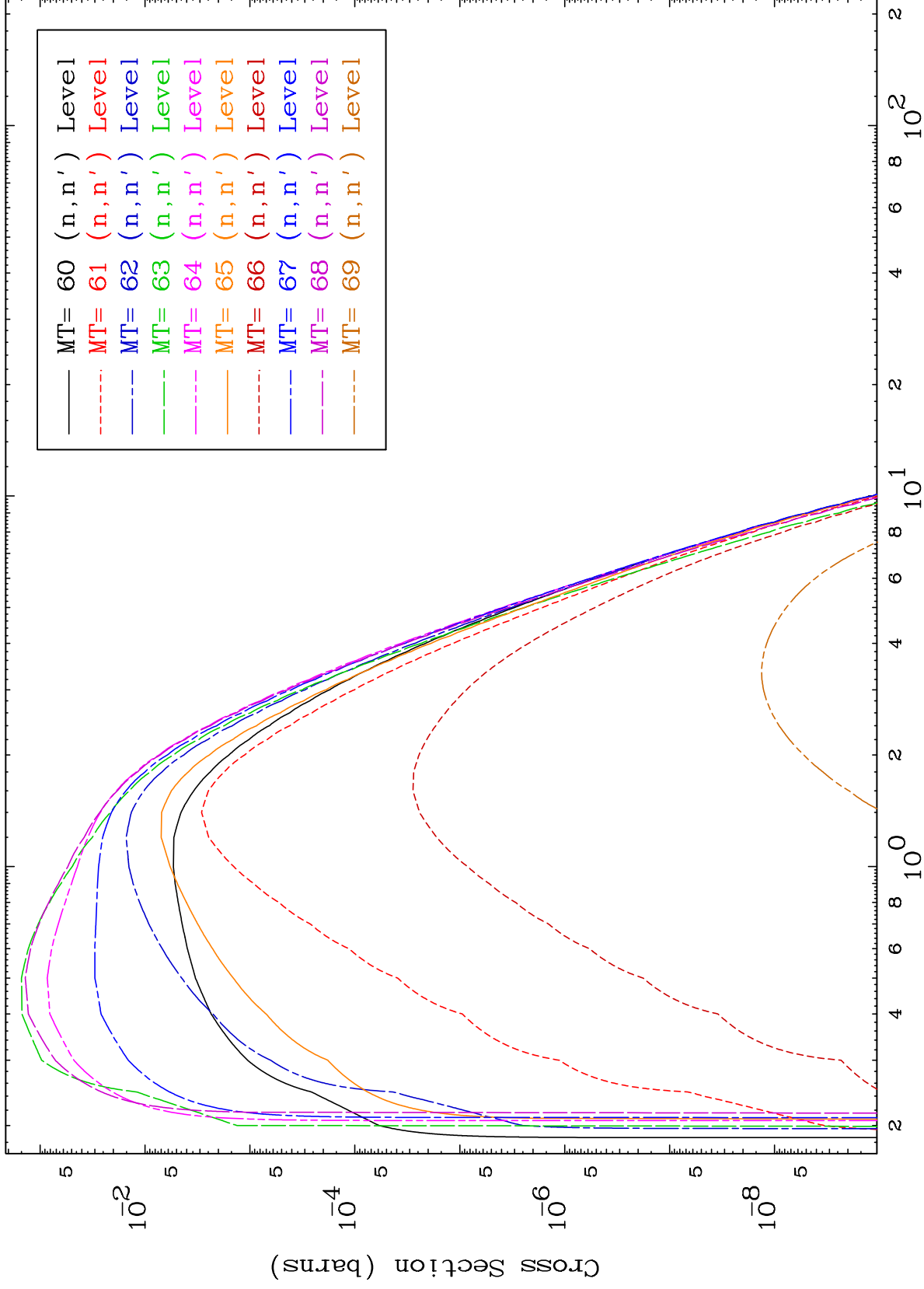
MAT 9344

(n,n') Level  
293 Kelvin Cross Sections

93-Np-236



293 Kelvin Cross Sections

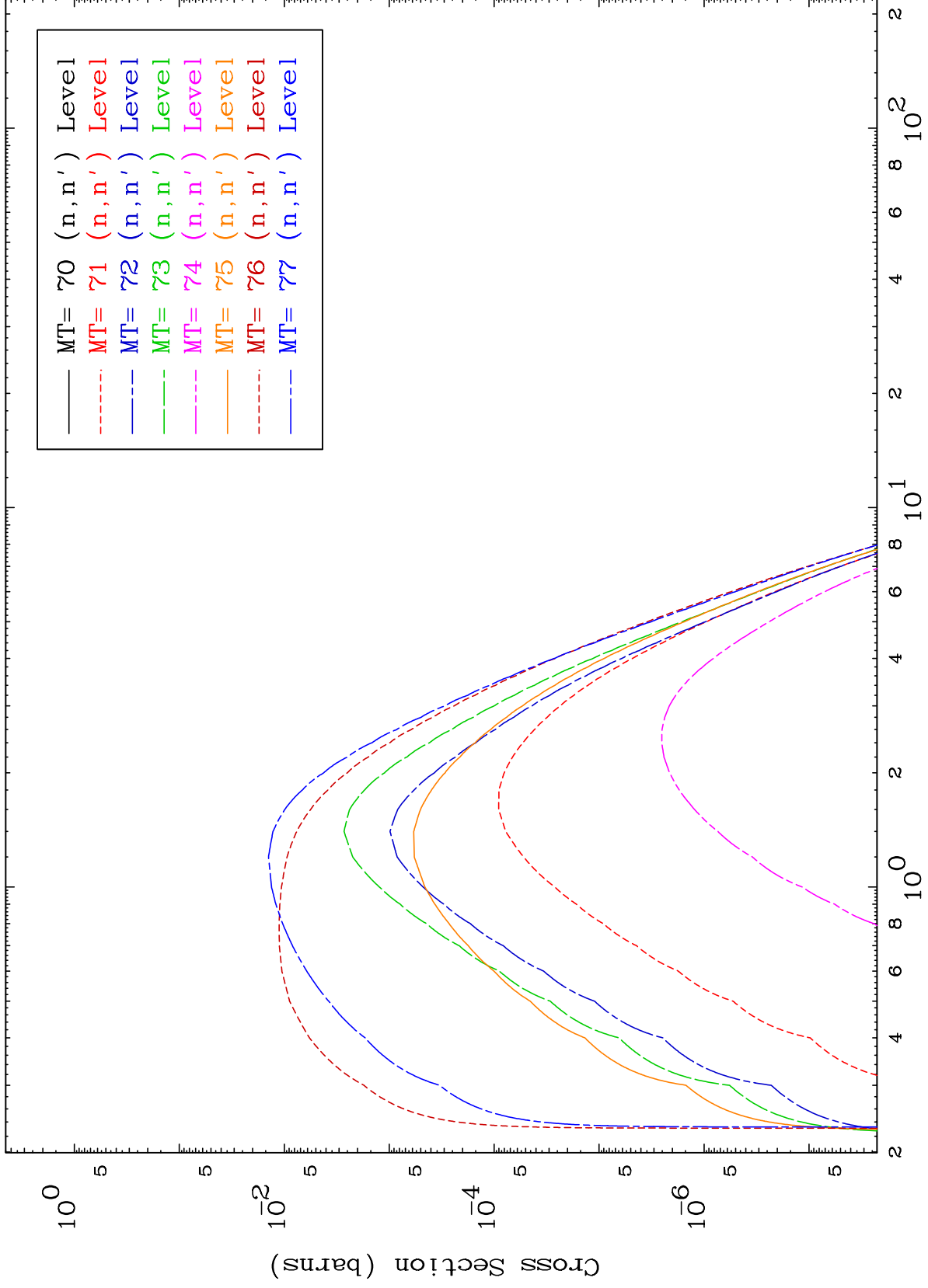


MAT 9344

(n,n') Level

93-Np-236

293 Kelvin Cross Sections



10

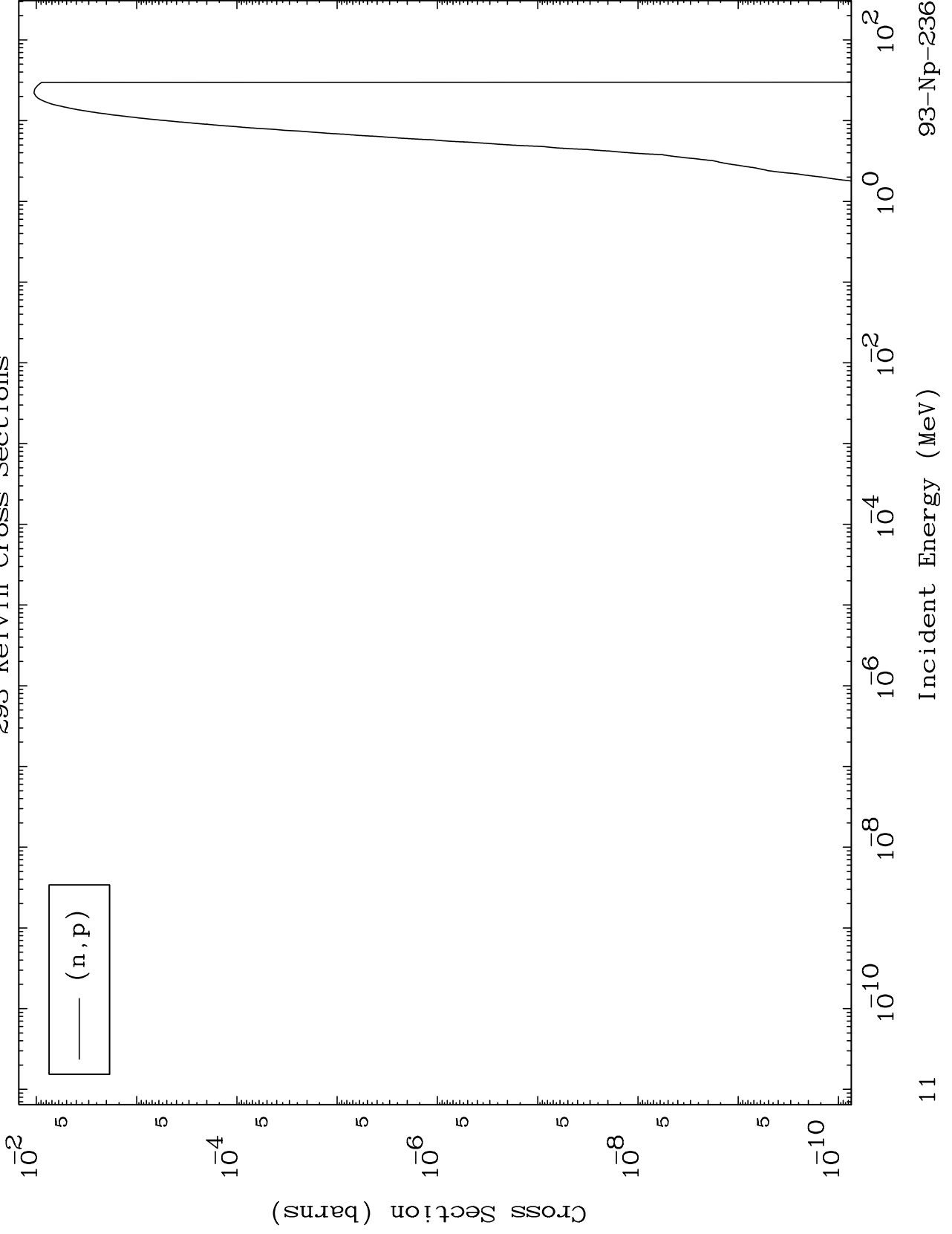
Incident Energy (MeV)

93-Np-236

MAT 9344

(n,p) Levels  
293 Kelvin Cross Sections

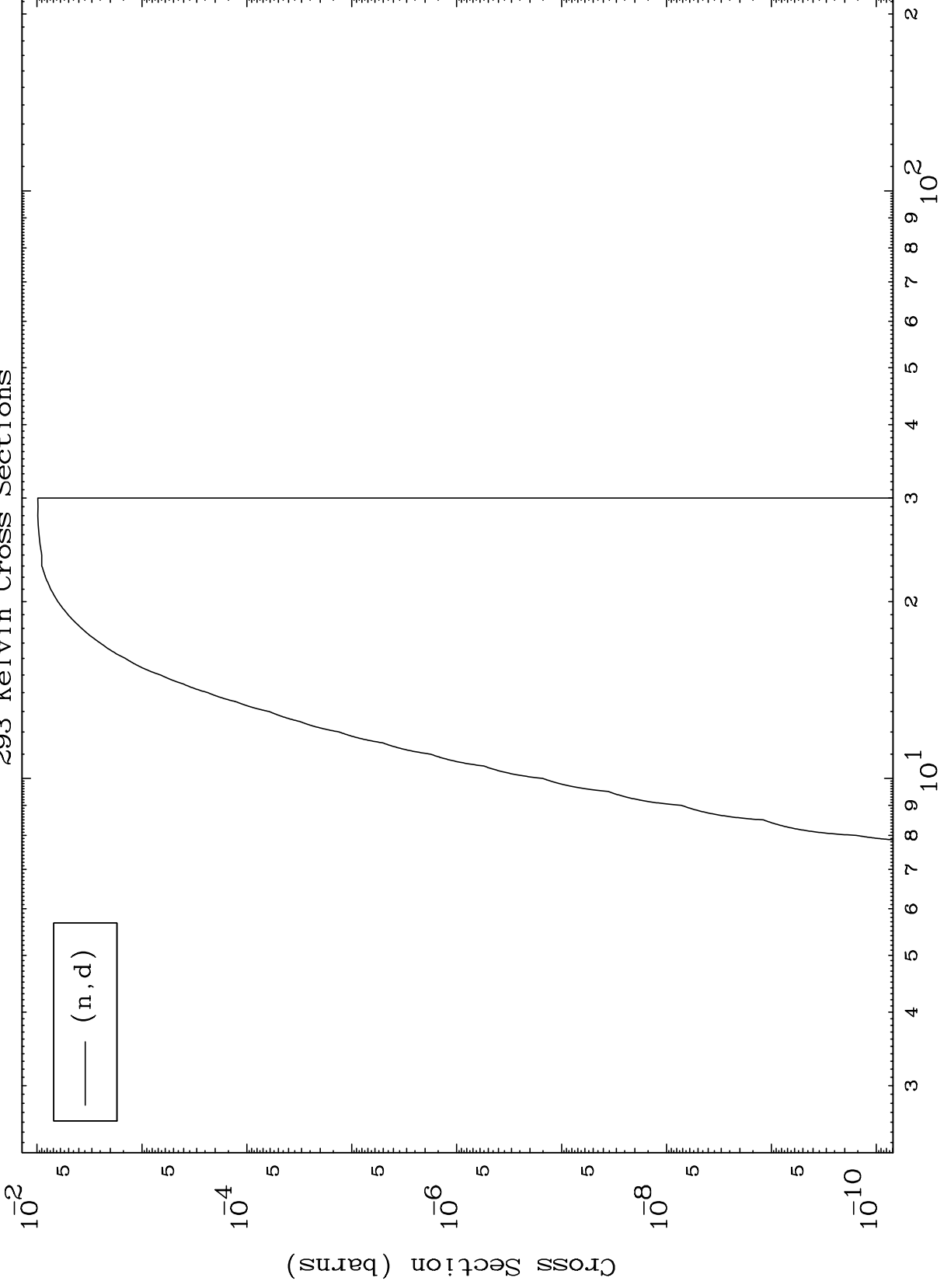
93-Np-236



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(n,d) Levels  
293 Kelvin Cross Sections

93-Np-236



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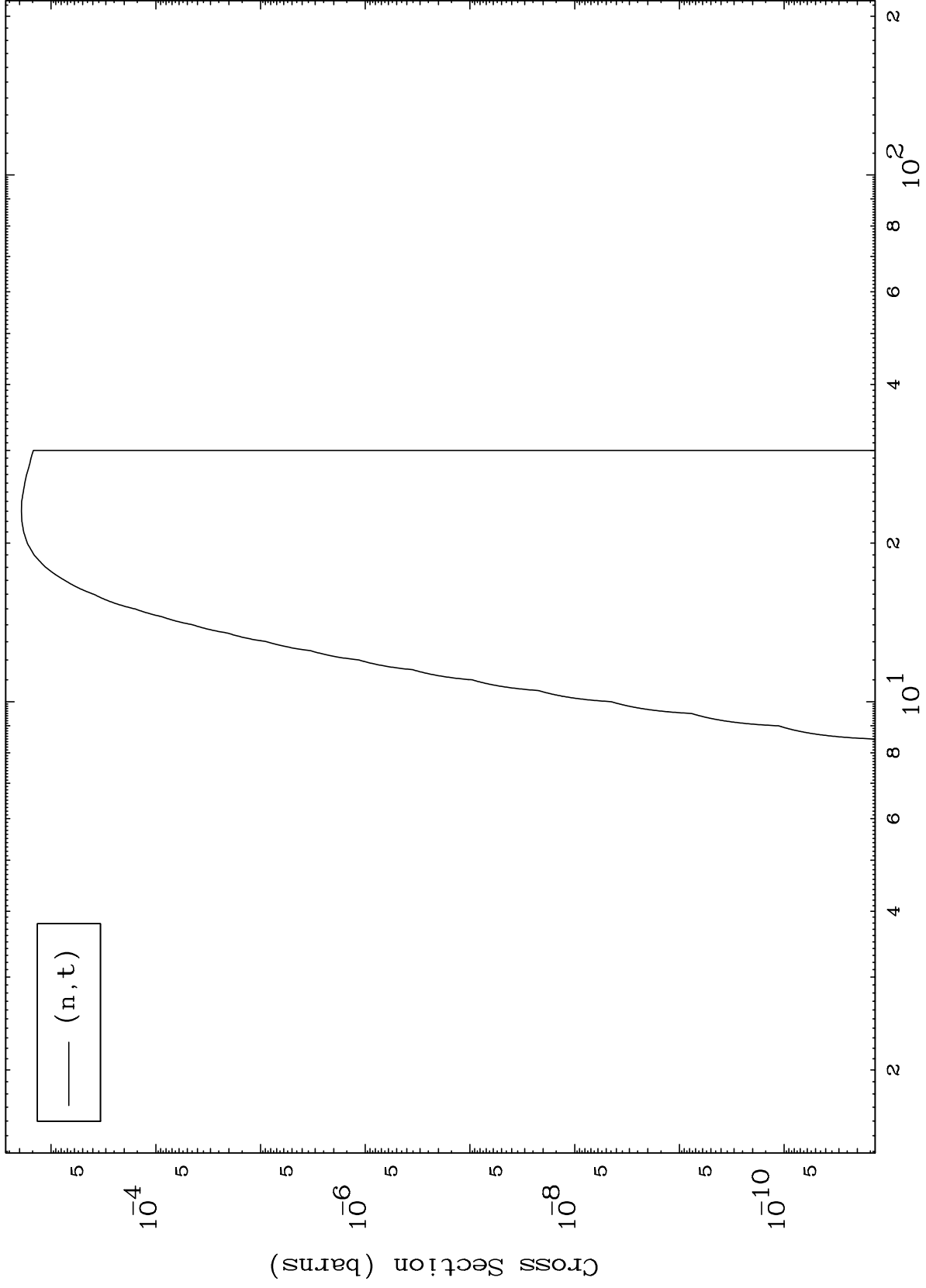
Incident Energy (MeV)

93-Np-236

MAT 9344

(n, t) Levels  
293 Kelvin Cross Sections

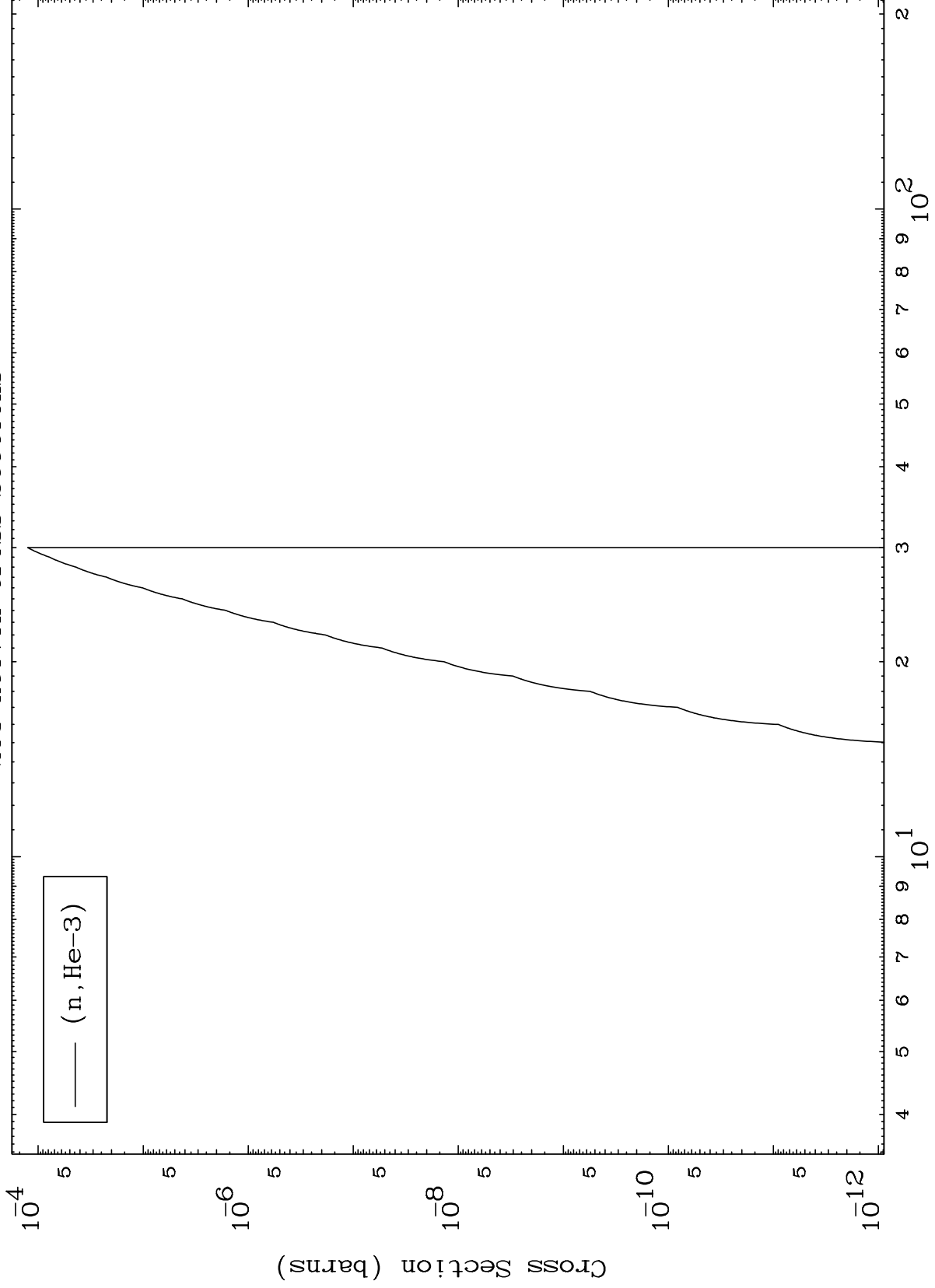
93-Np-236



MAT 9344

(n,He3) Levels  
293 Kelvin Cross Sections

93-Np-236



14

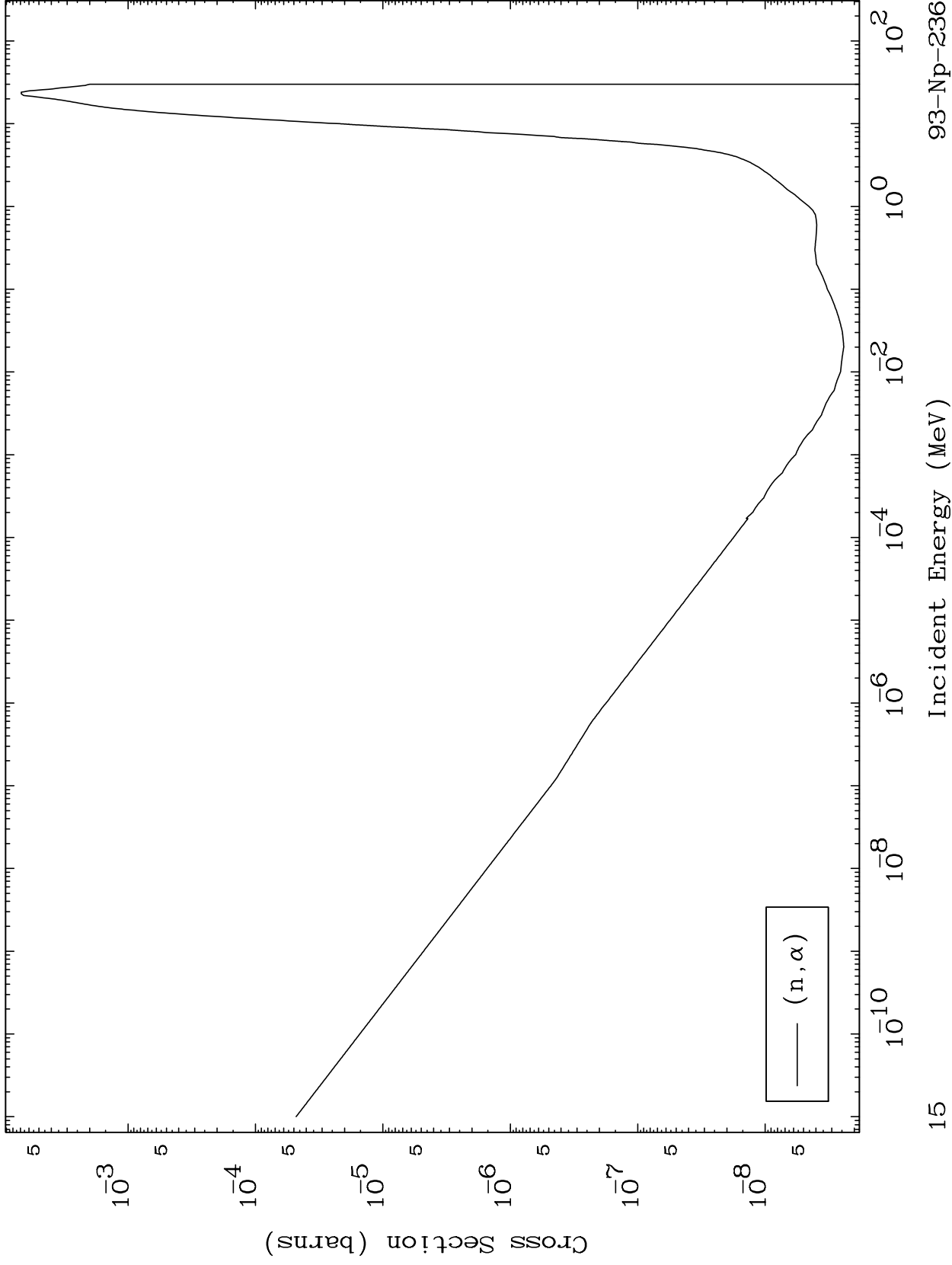
Incident Energy (MeV)

93-Np-236

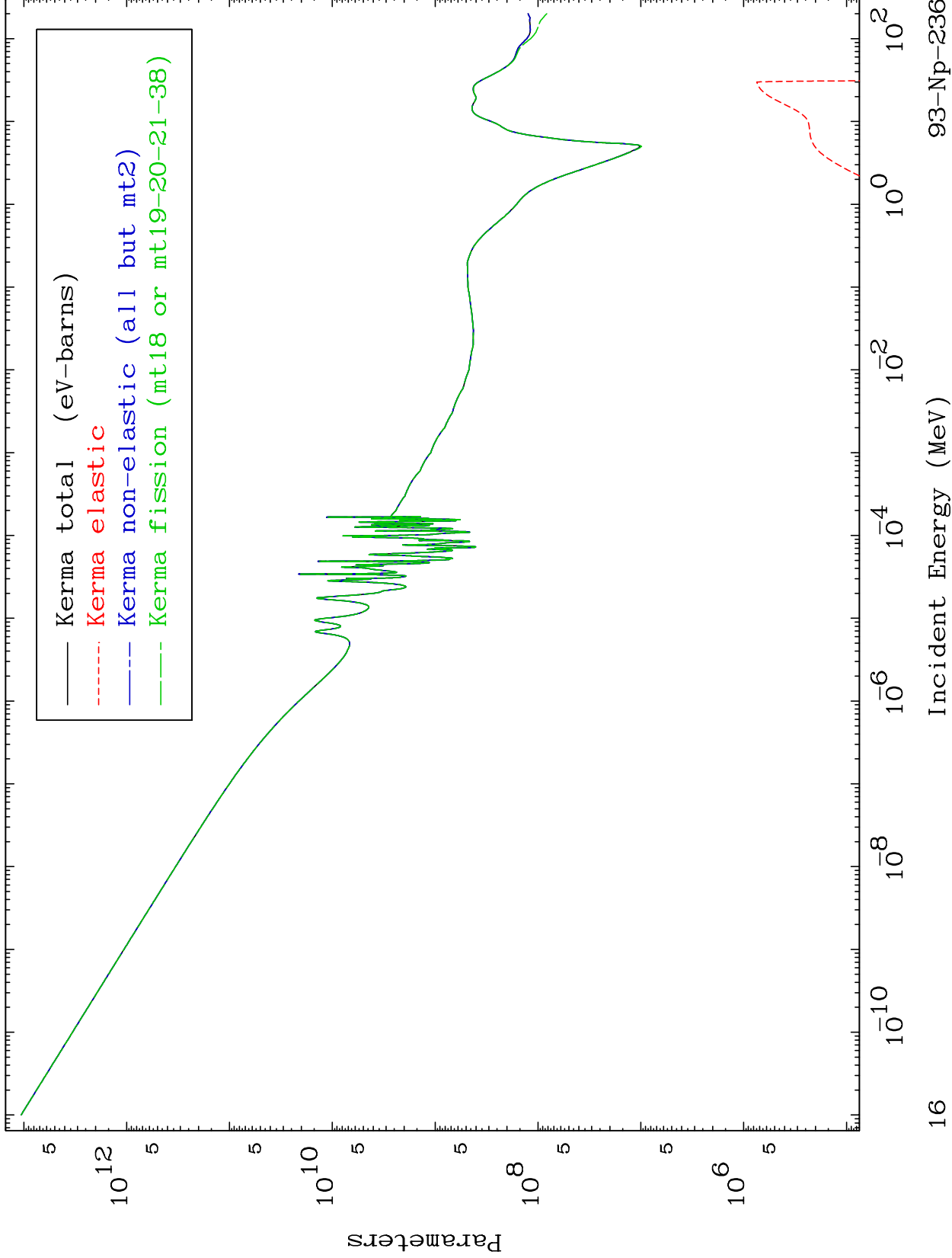
MAT 9344

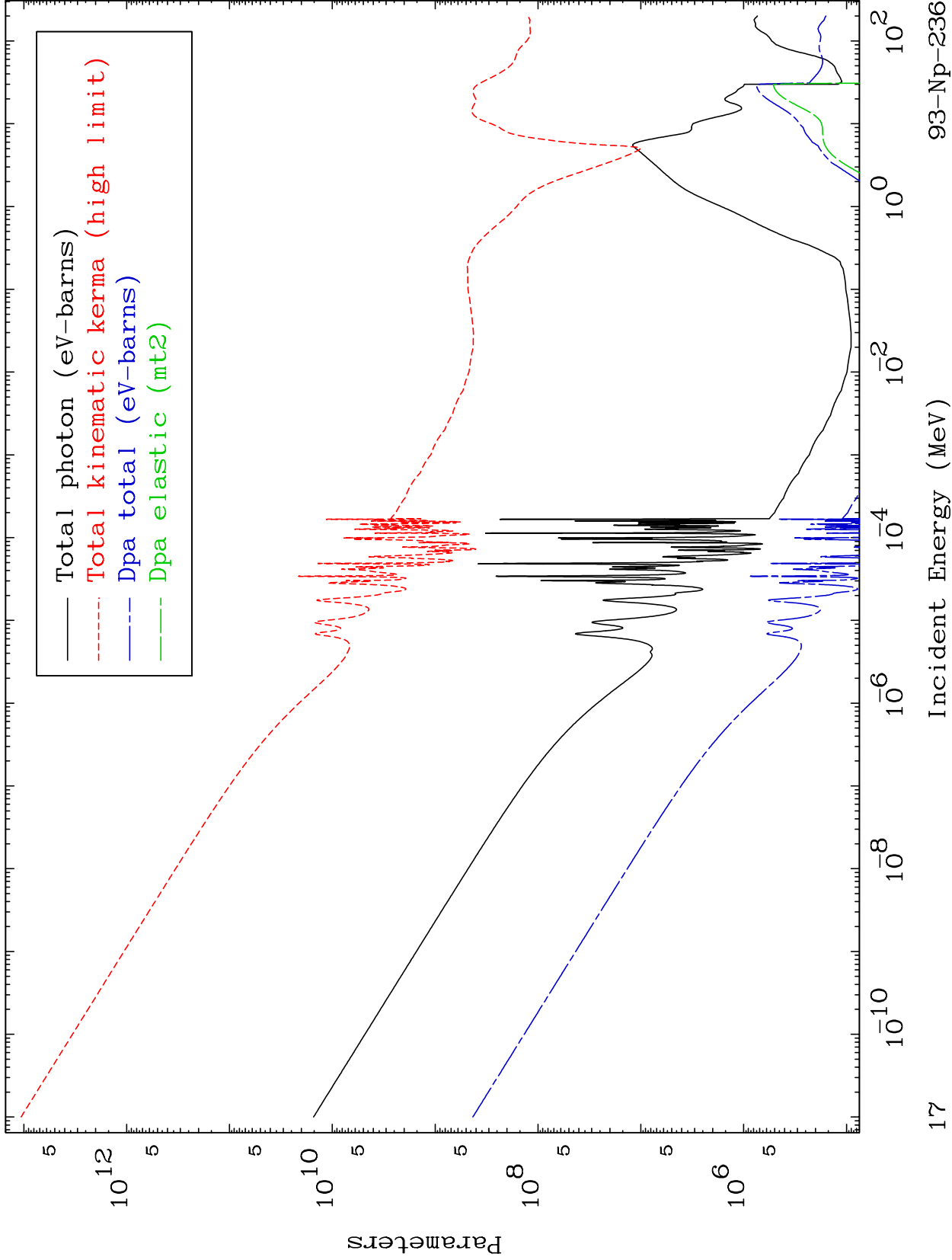
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

93-Np-236





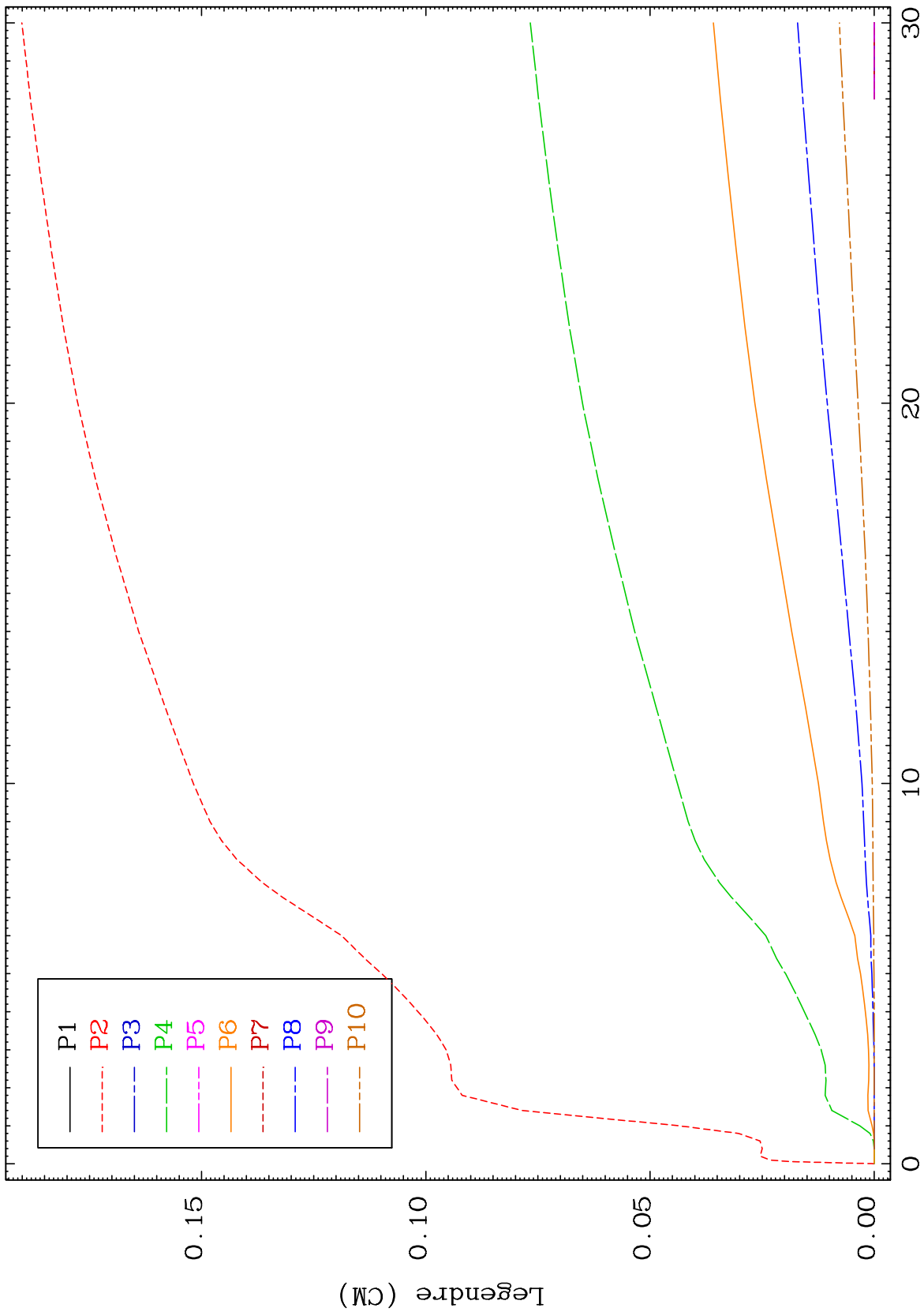




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Elastic Legendre Coefficients

93-Np-236



18

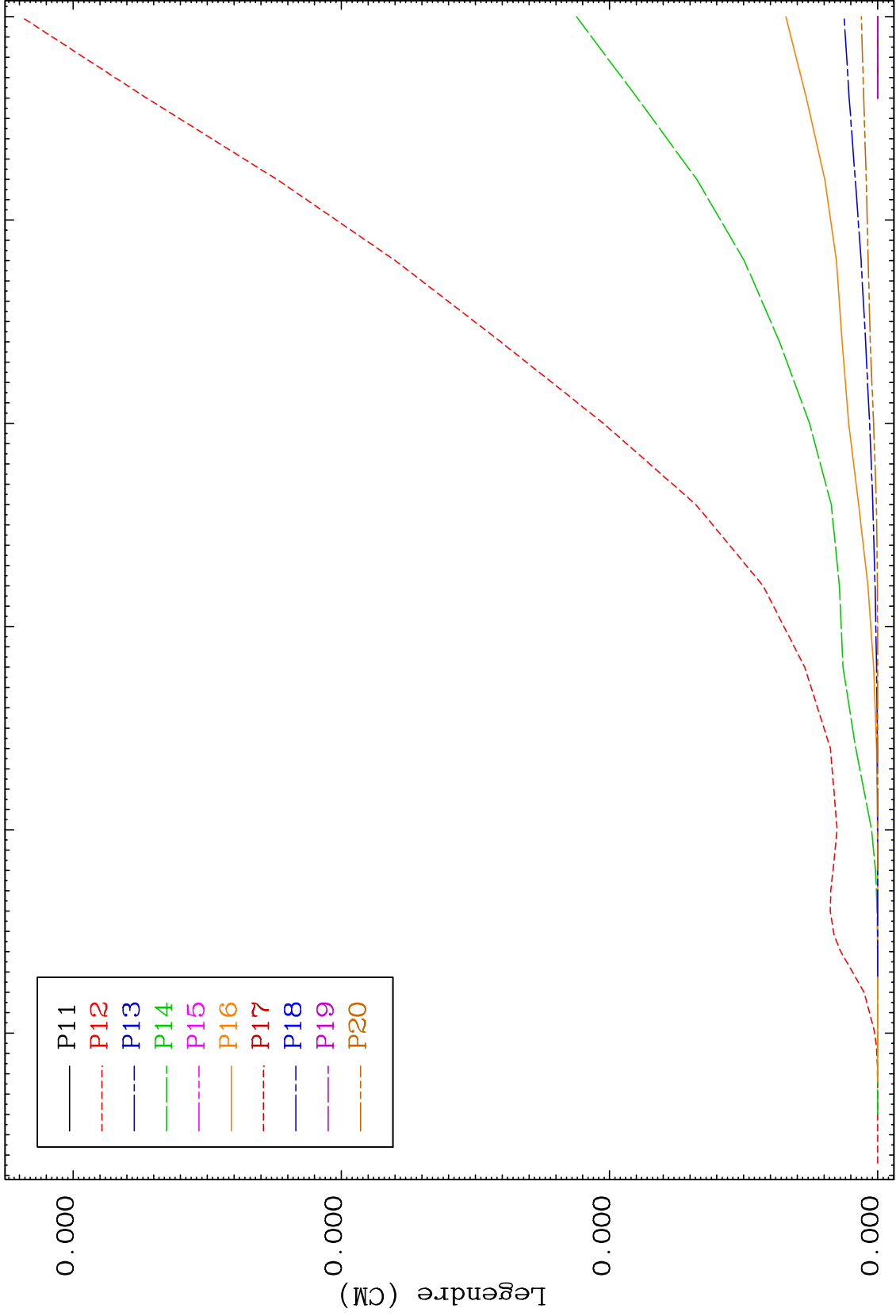
Incident Energy (MeV)

93-Np-236

MAT 9344

Elastic Legendre Coefficients

93-Np-236



19

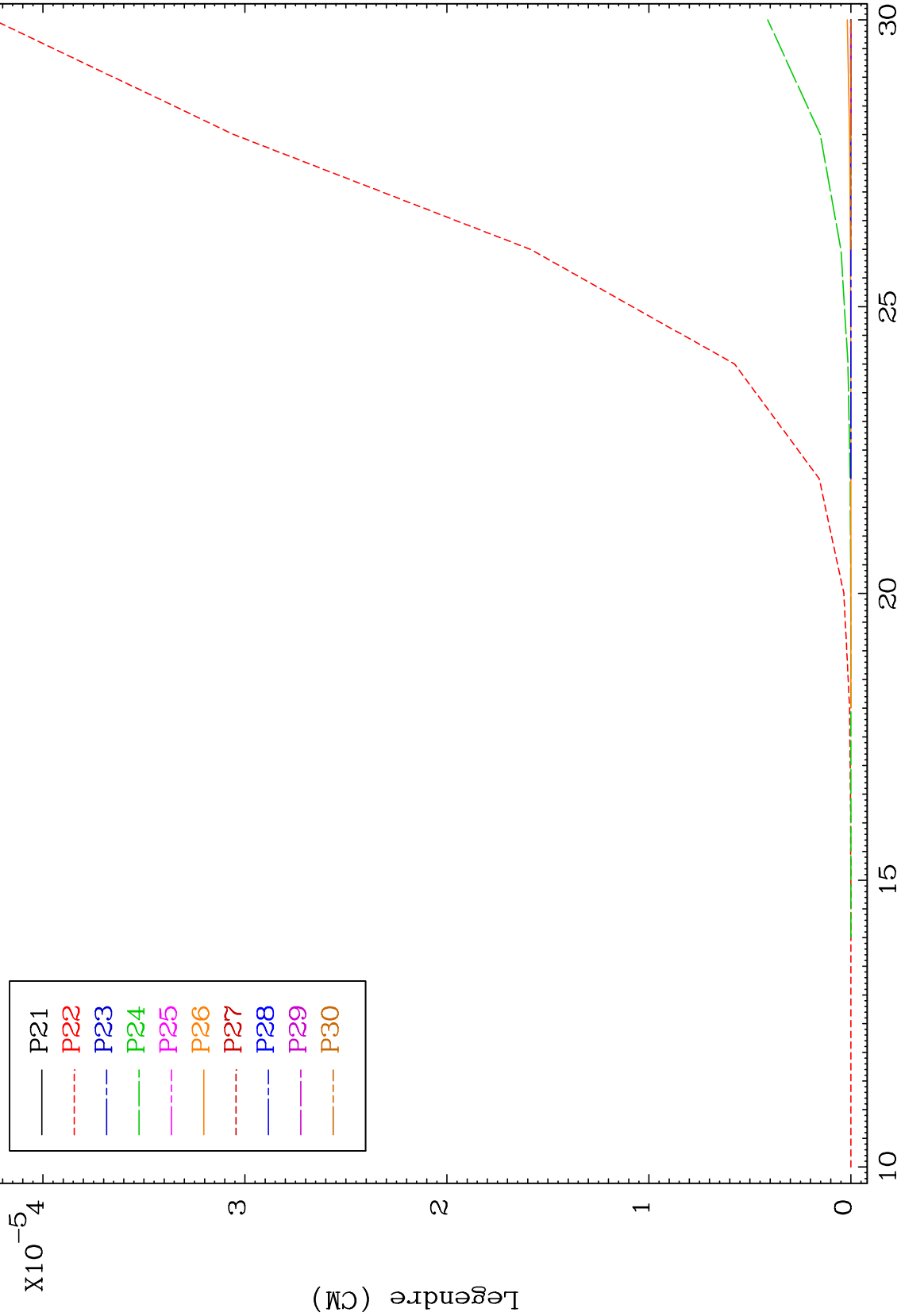
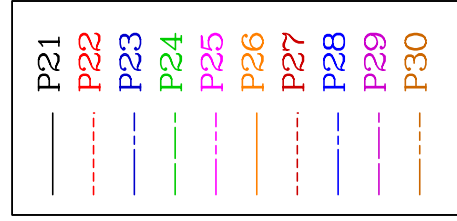
Incident Energy (MeV)

93-Np-236

MAT 9344

Elastic  
Legendre Coefficients

93-Np-236



93-Np-236

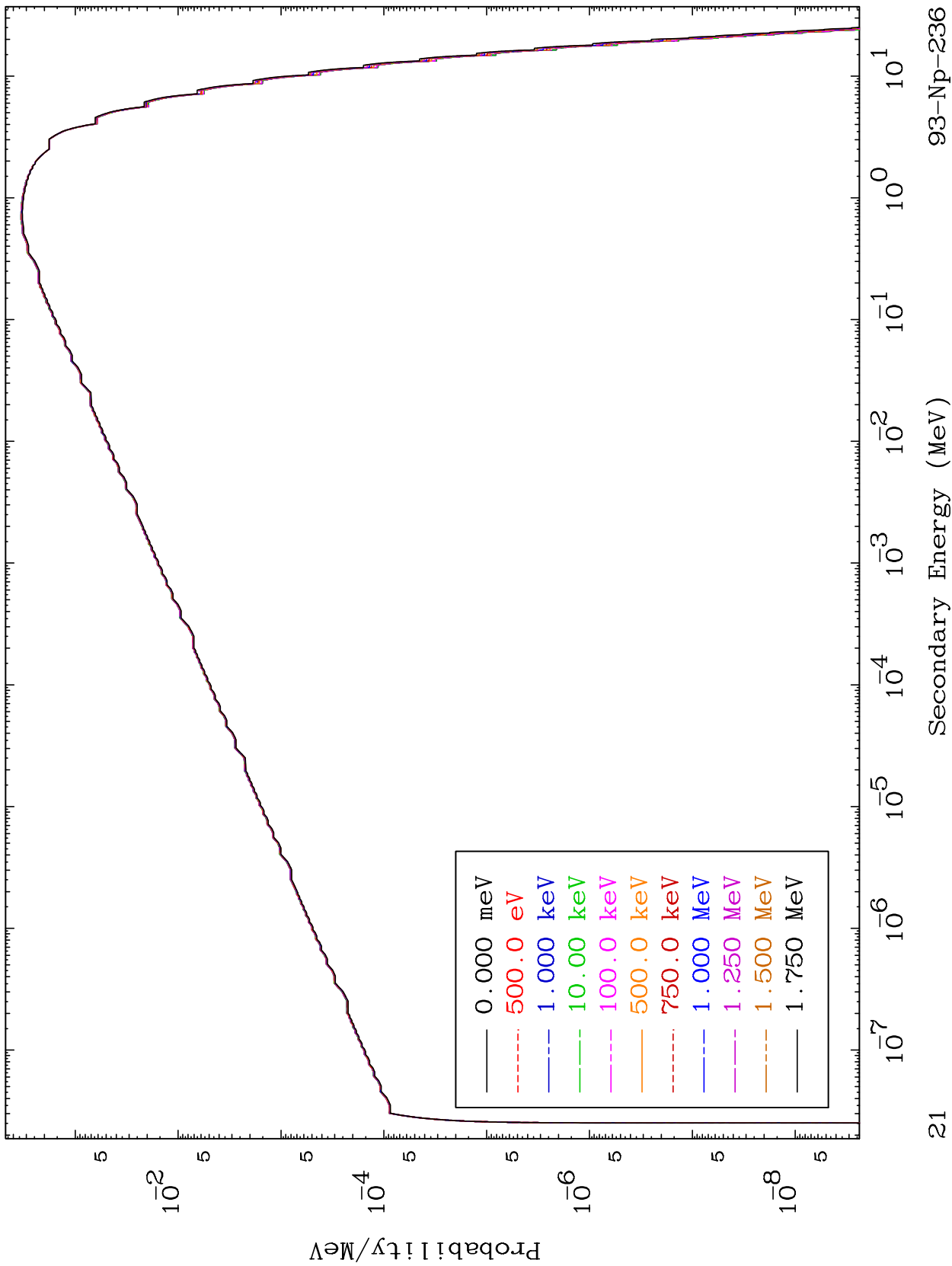
Incident Energy (MeV)

20

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### Fission Energy Distribution

93-Np-236

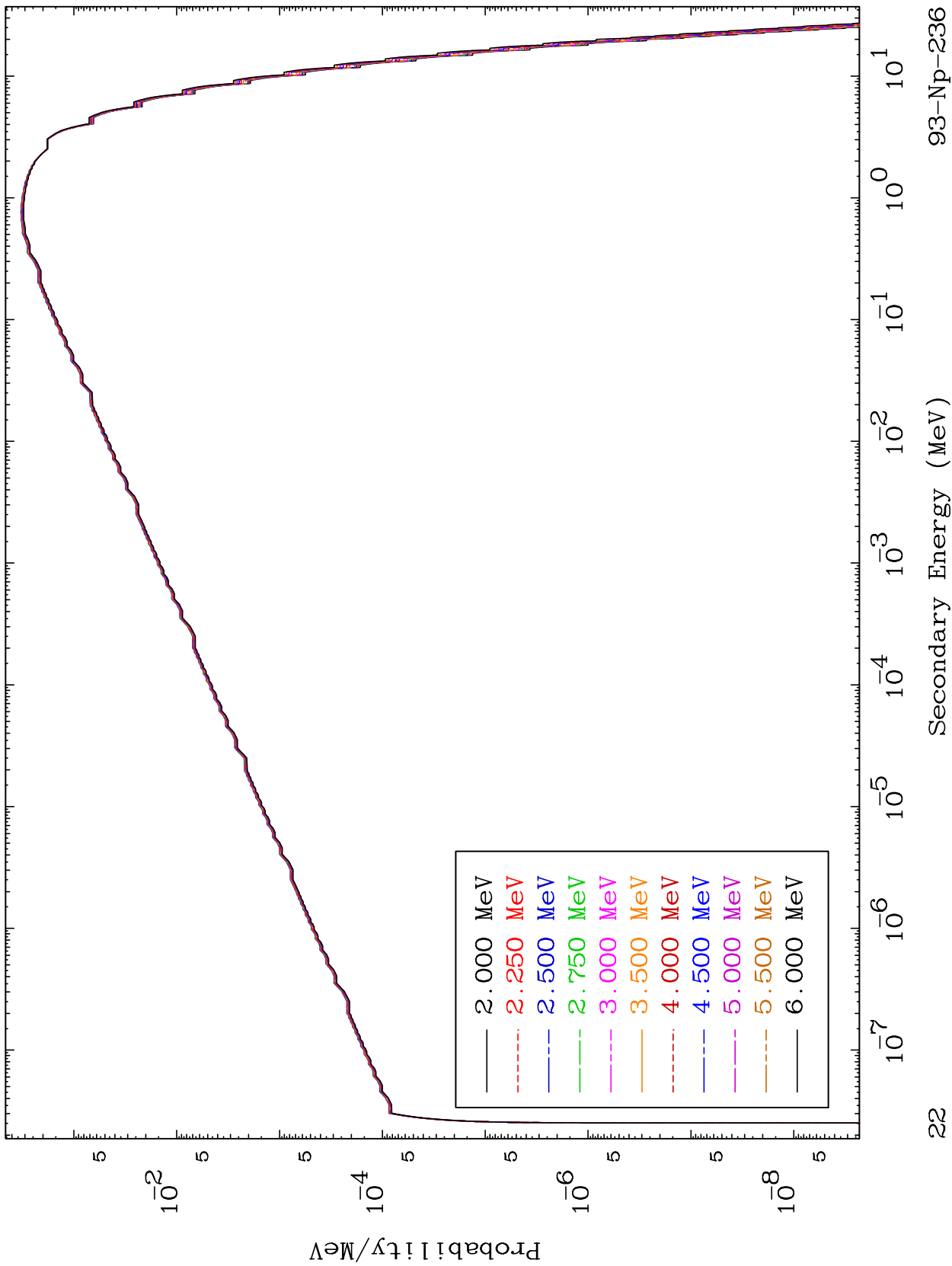


93-Np-236

MAT 9344

### Fission Energy Distribution

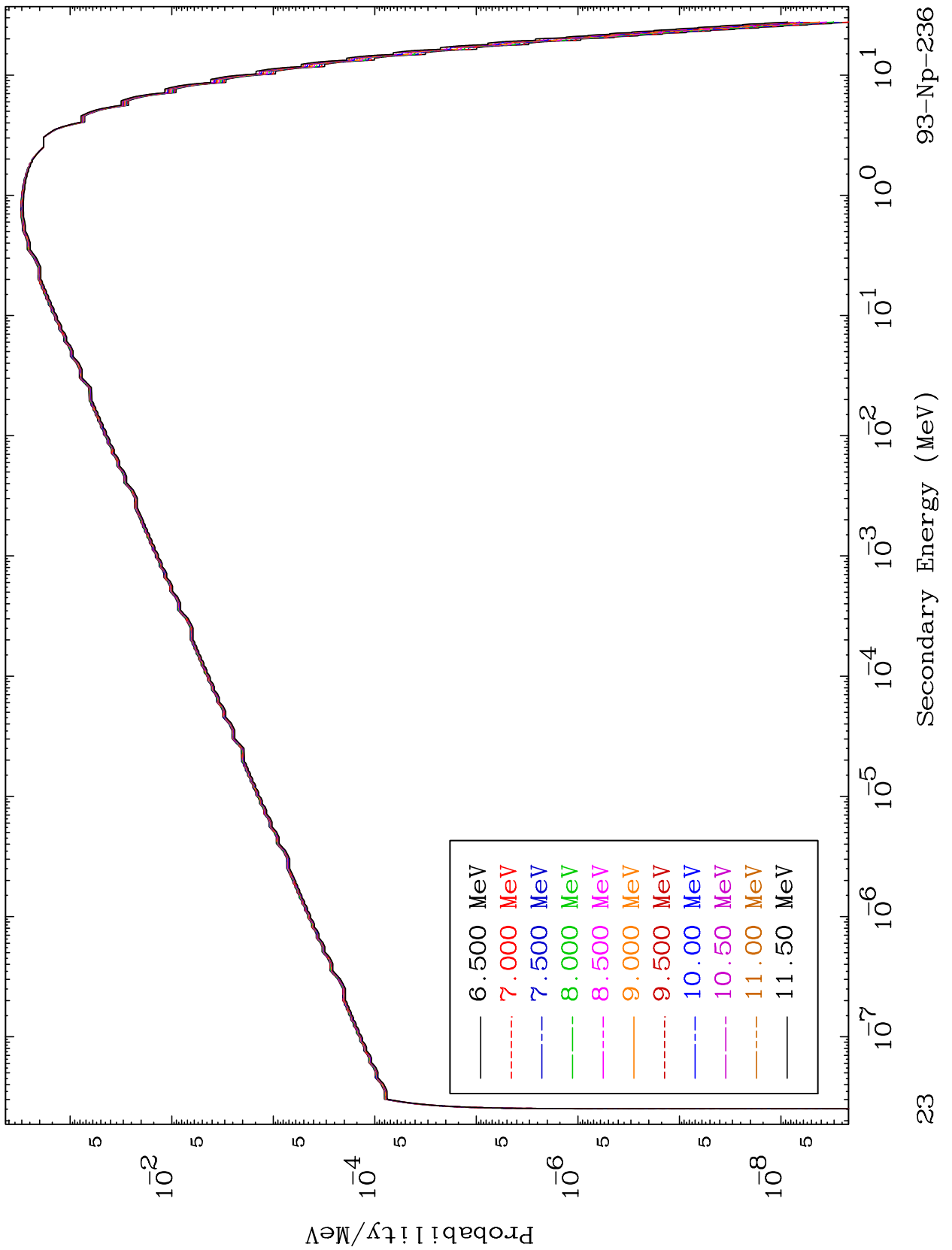
93-Np-236



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### Fission Energy Distribution

93-Np-236

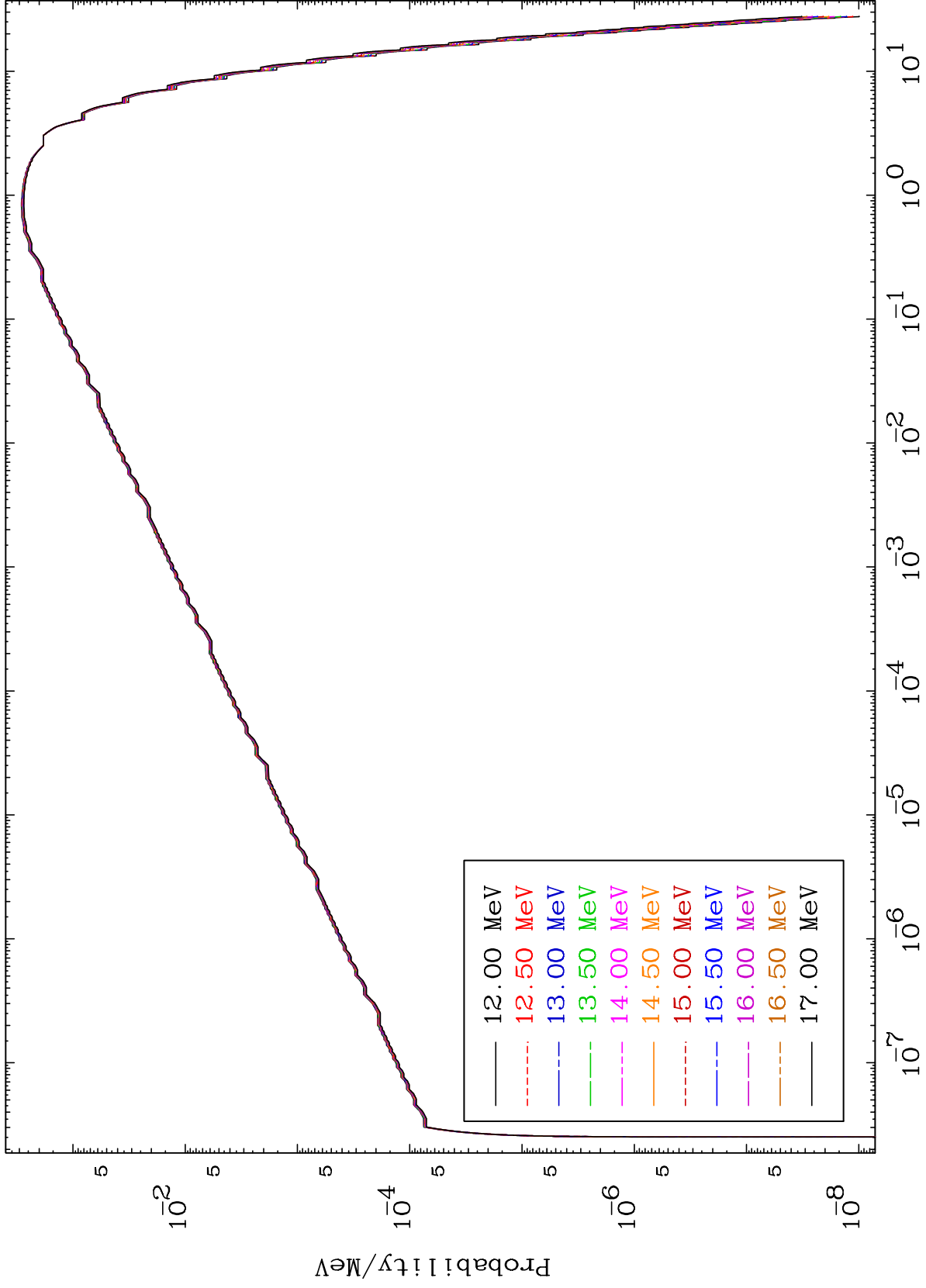




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### Fission Energy Distribution

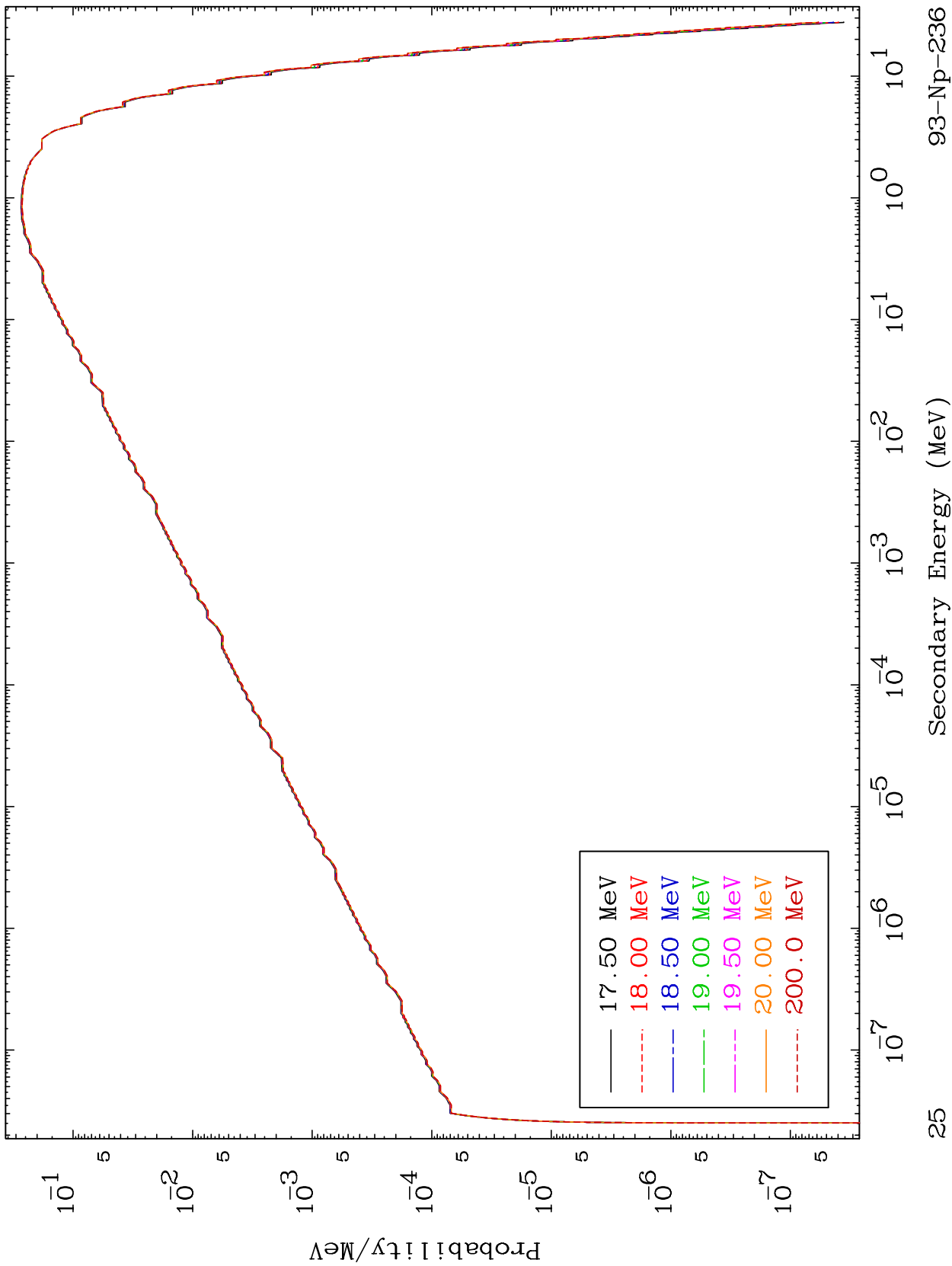
93-Np-236



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### Fission Energy Distribution

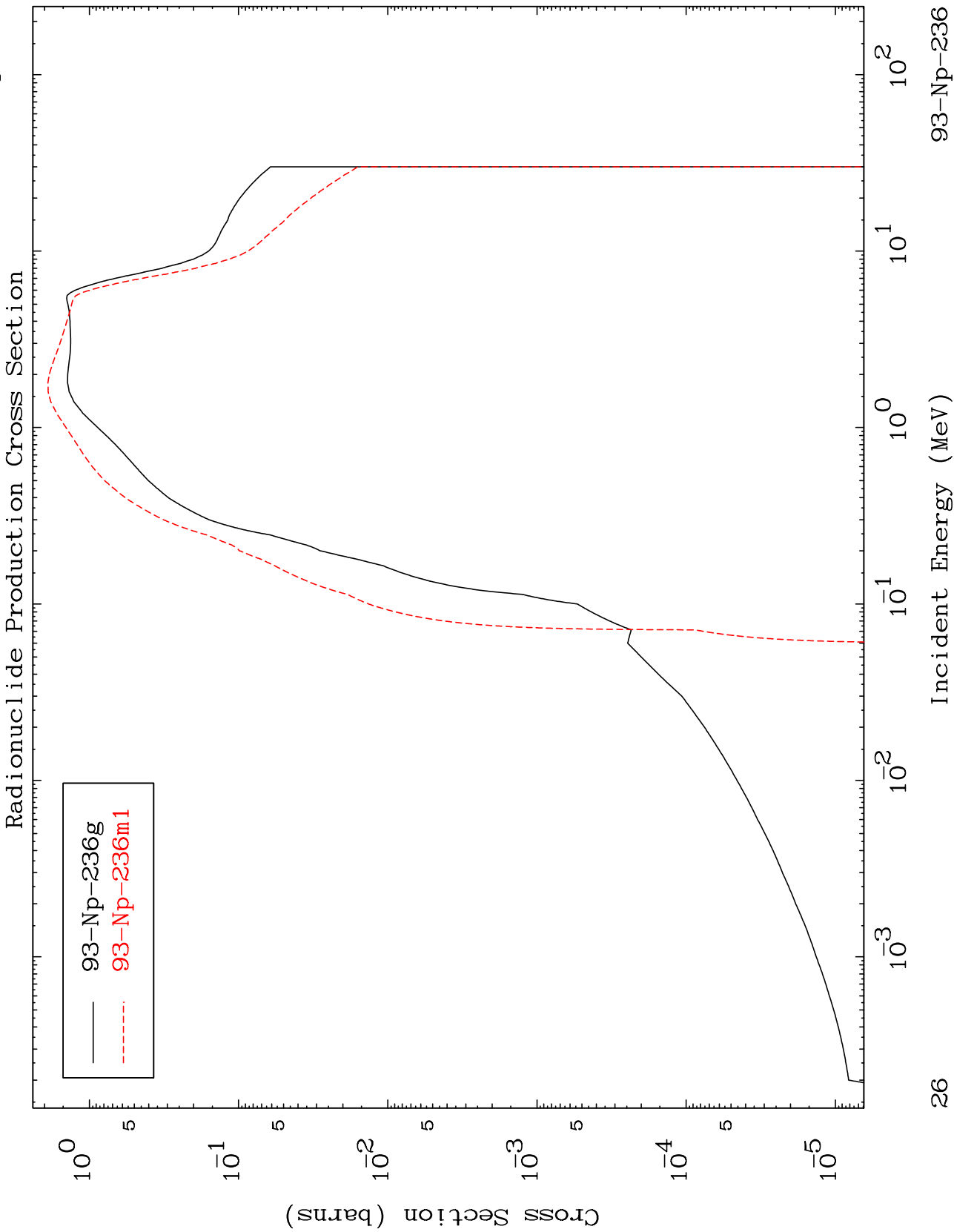
93-Np-236



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93-Np-236

Inelastic  
Radionuclide Production Cross Section



26

93-Np-236

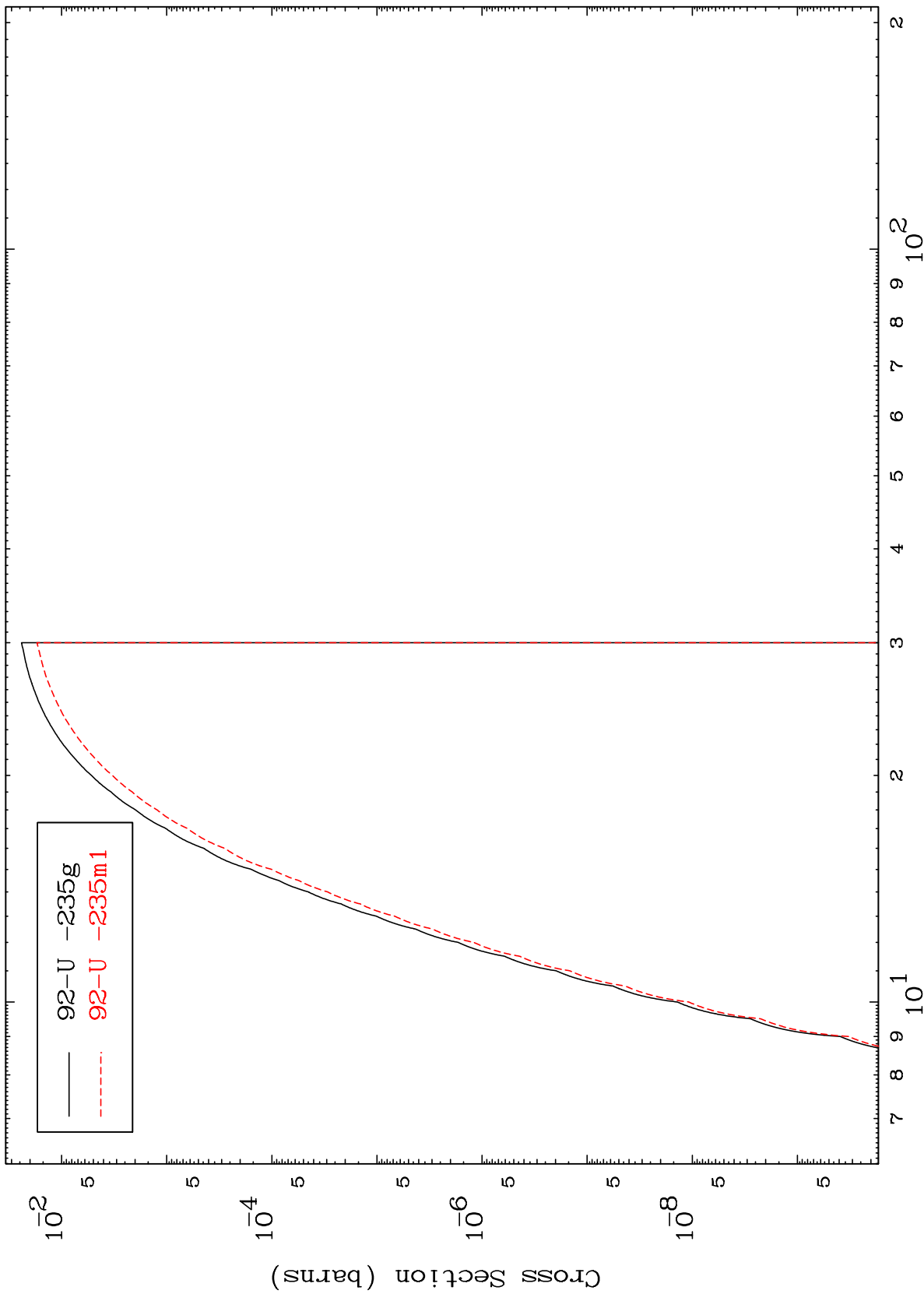
Incident Energy (MeV)

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(n,n') p

93-Np-236

Radionuclide Production Cross Section



27

Incident Energy (MeV)

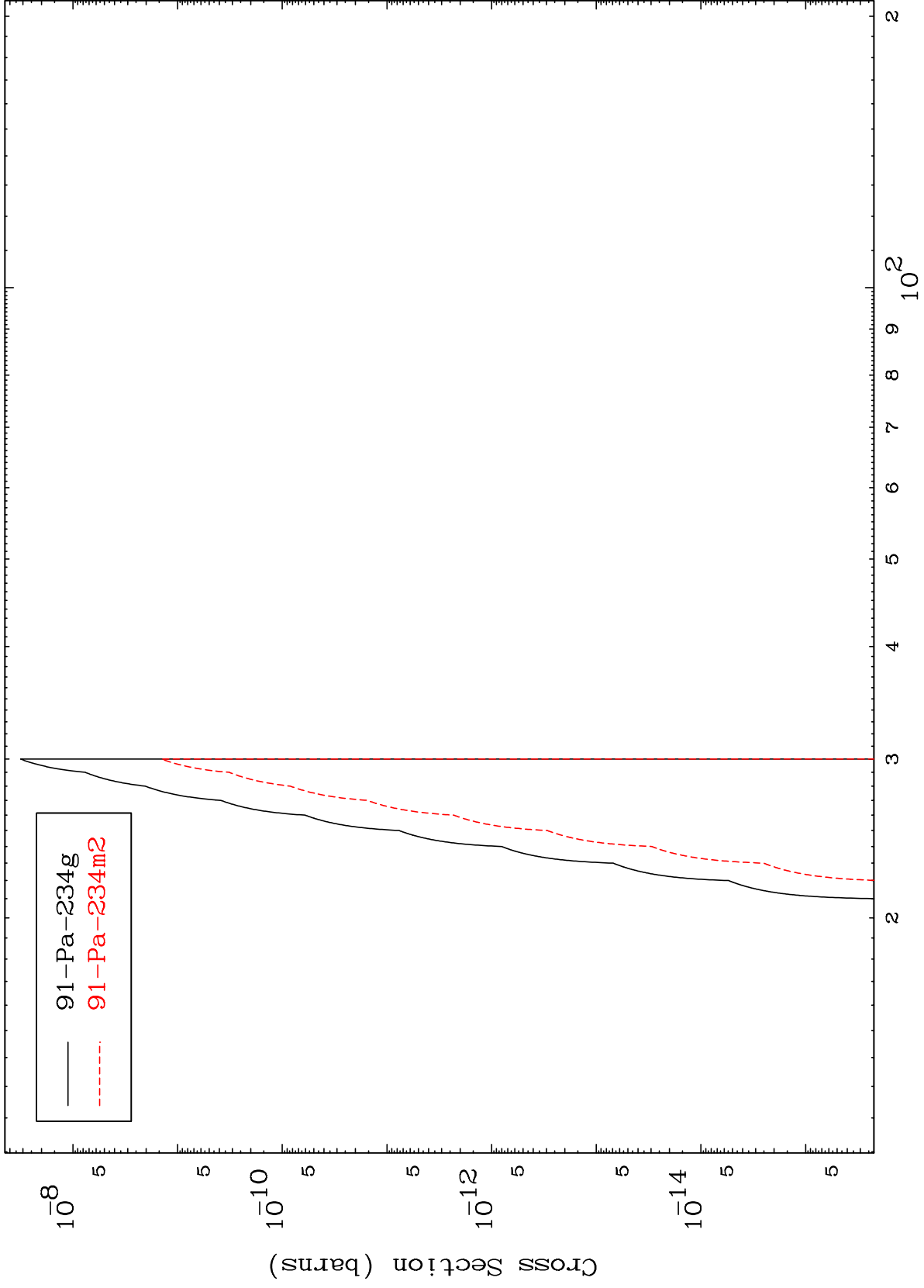
93-Np-236

MAT 9344

(n,2n) p

93-Np-236

Radionuclide Production Cross Section



28

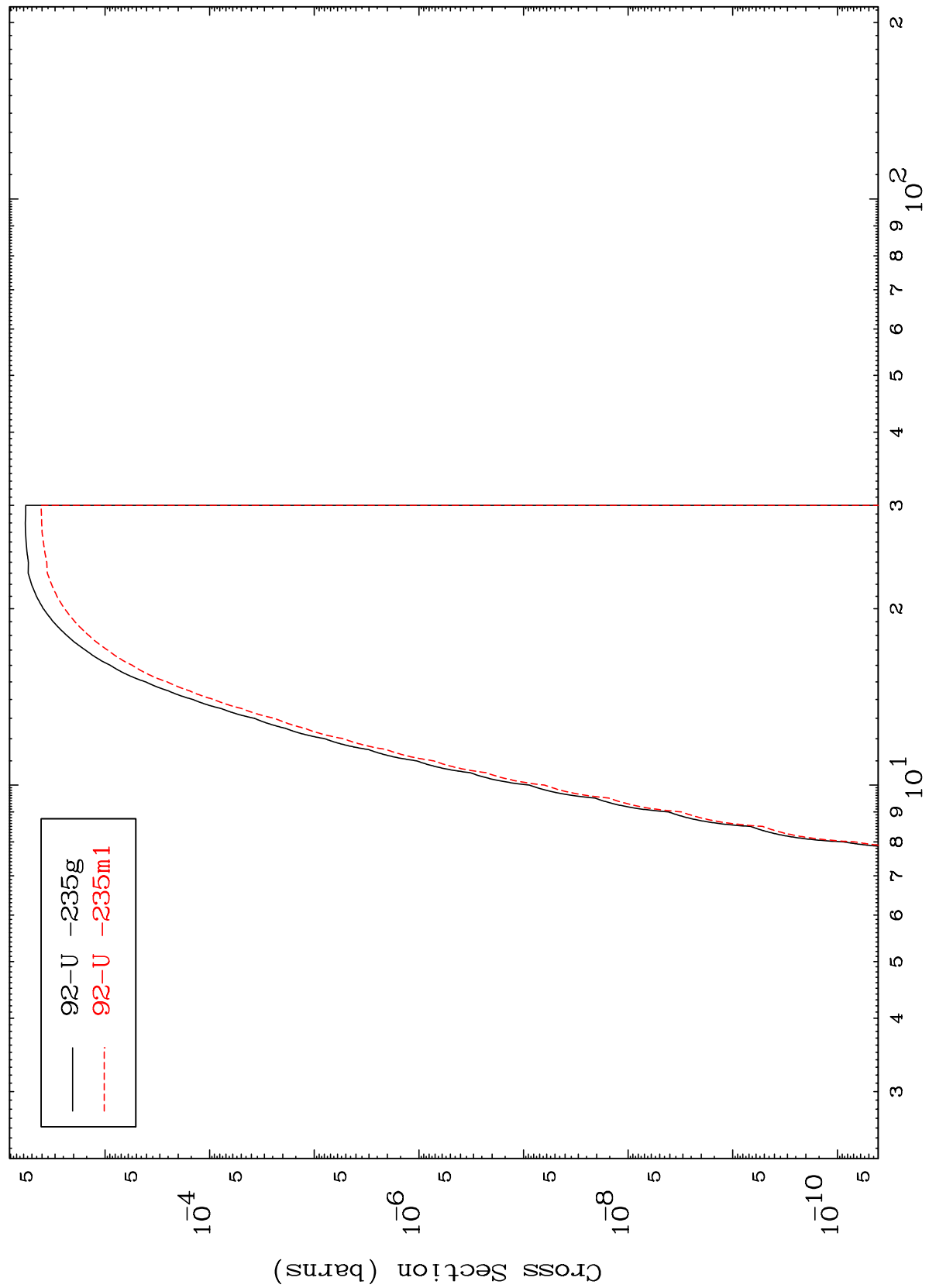
Incident Energy (MeV)

93-Np-236

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93-Np-236

(n,d)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

93-Np-236

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(n,He-3)

93-Np-236

Radionuclide Production Cross Section

