

Program EVALPLOT  
(Version 2021-1)

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

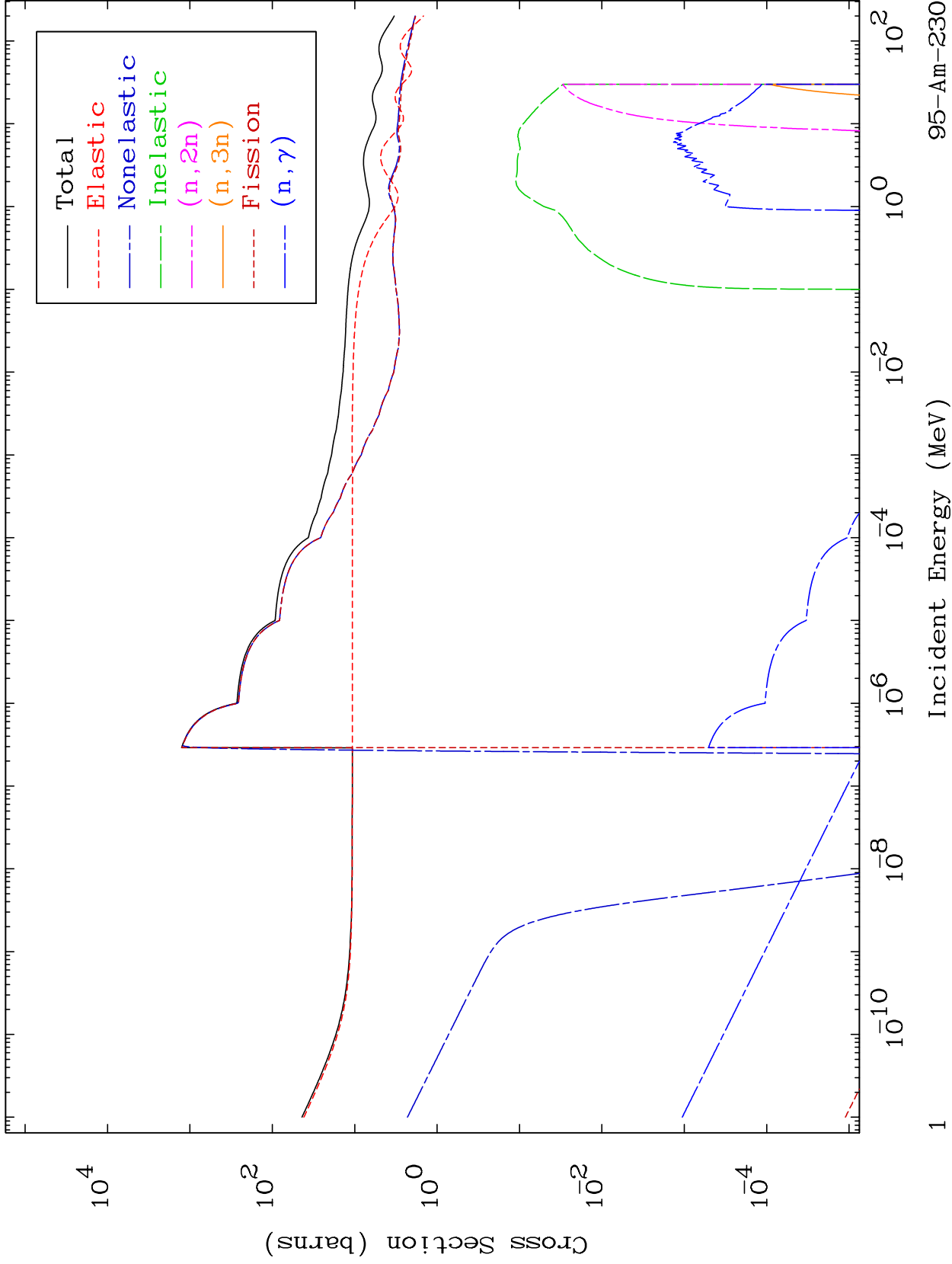
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9510

Neutron Major  
293 Kelvin Cross Sections

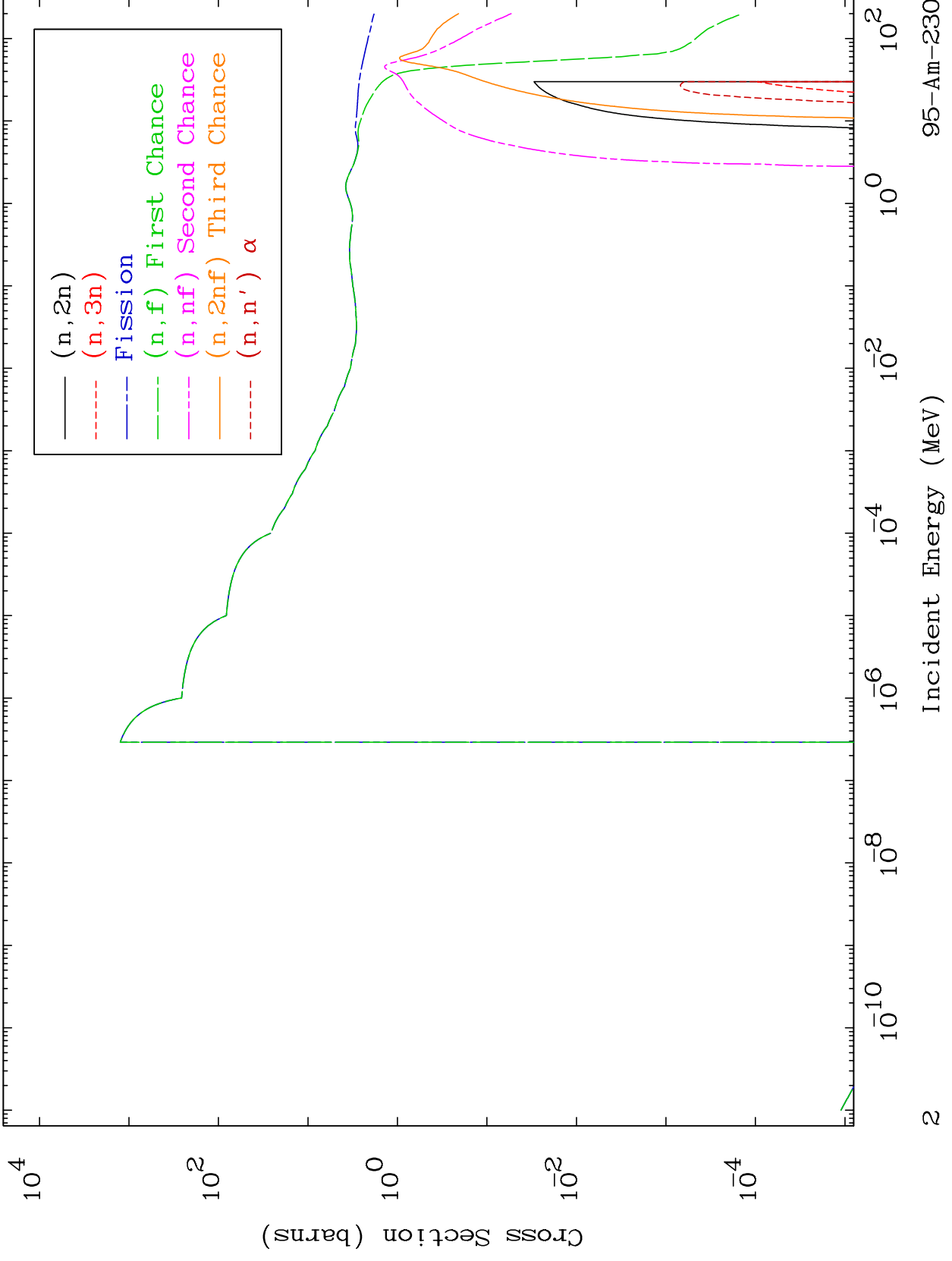
95-Am-230



MAT 9510

Neutron Absorption  
293 Kelvin Cross Sections

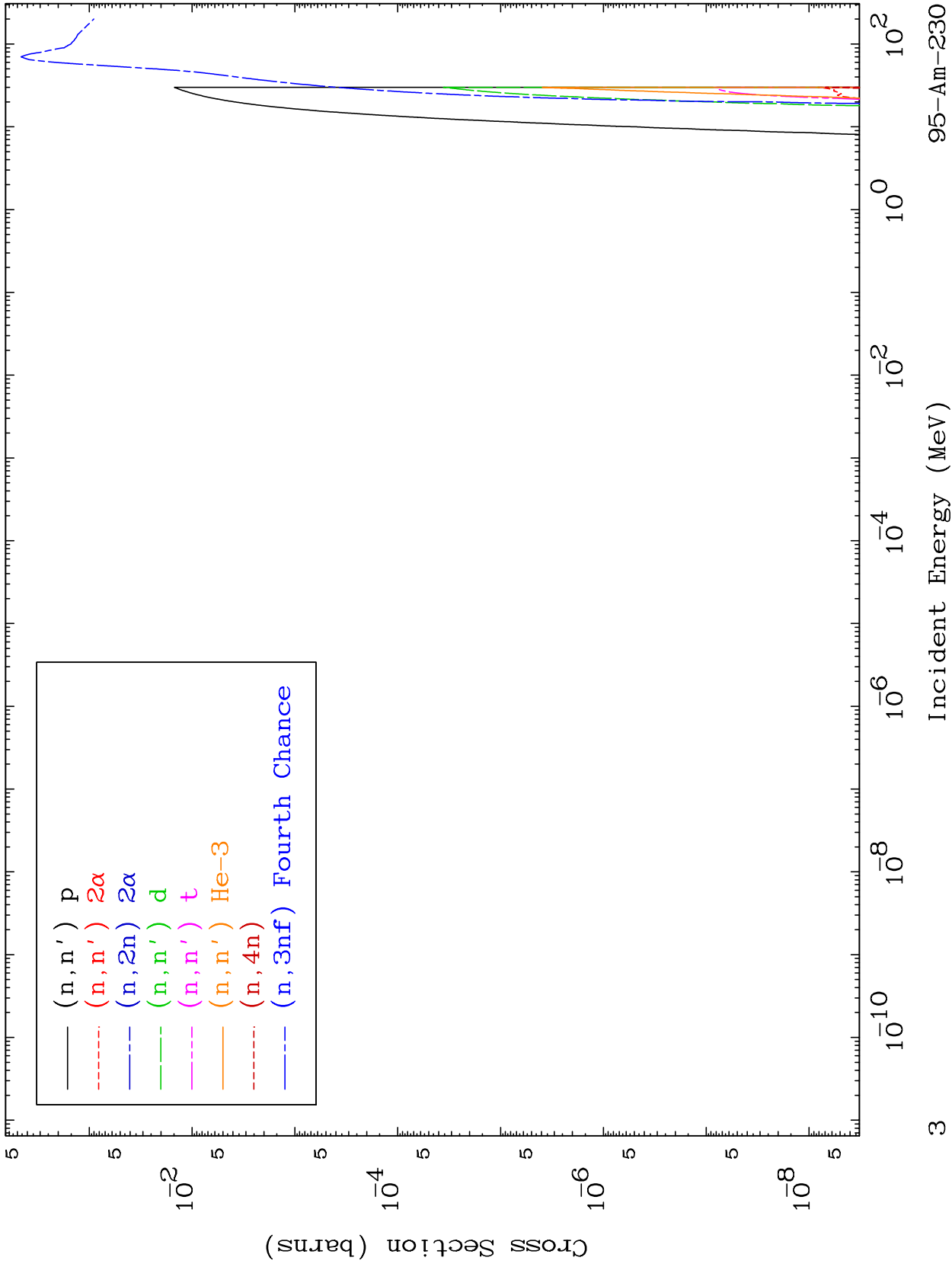
95-Am-230



MAT 9510

Neutron Absorption  
293 Kelvin Cross Sections

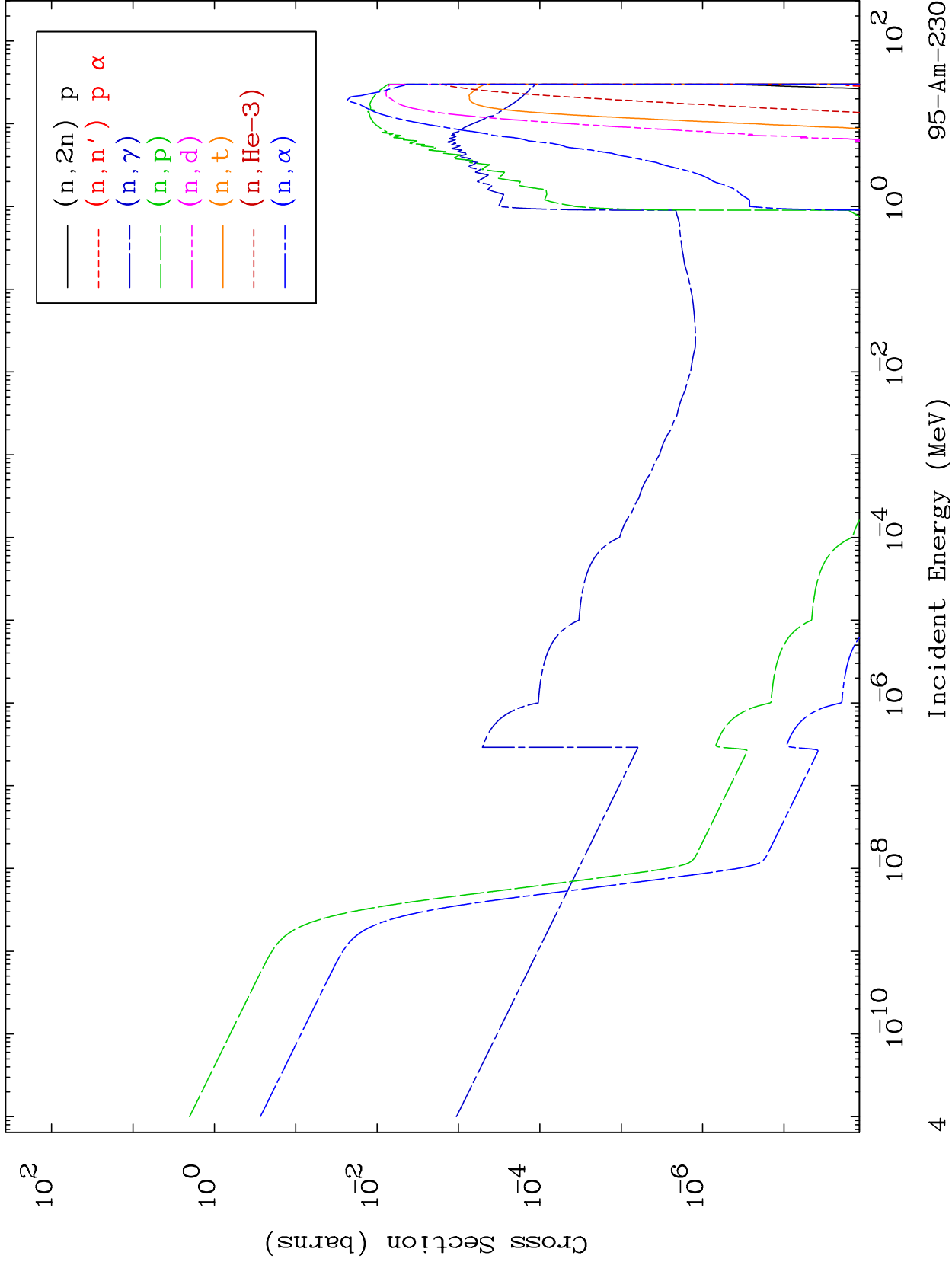
95-Am-230



MAT 9510

Neutron Absorption  
293 Kelvin Cross Sections

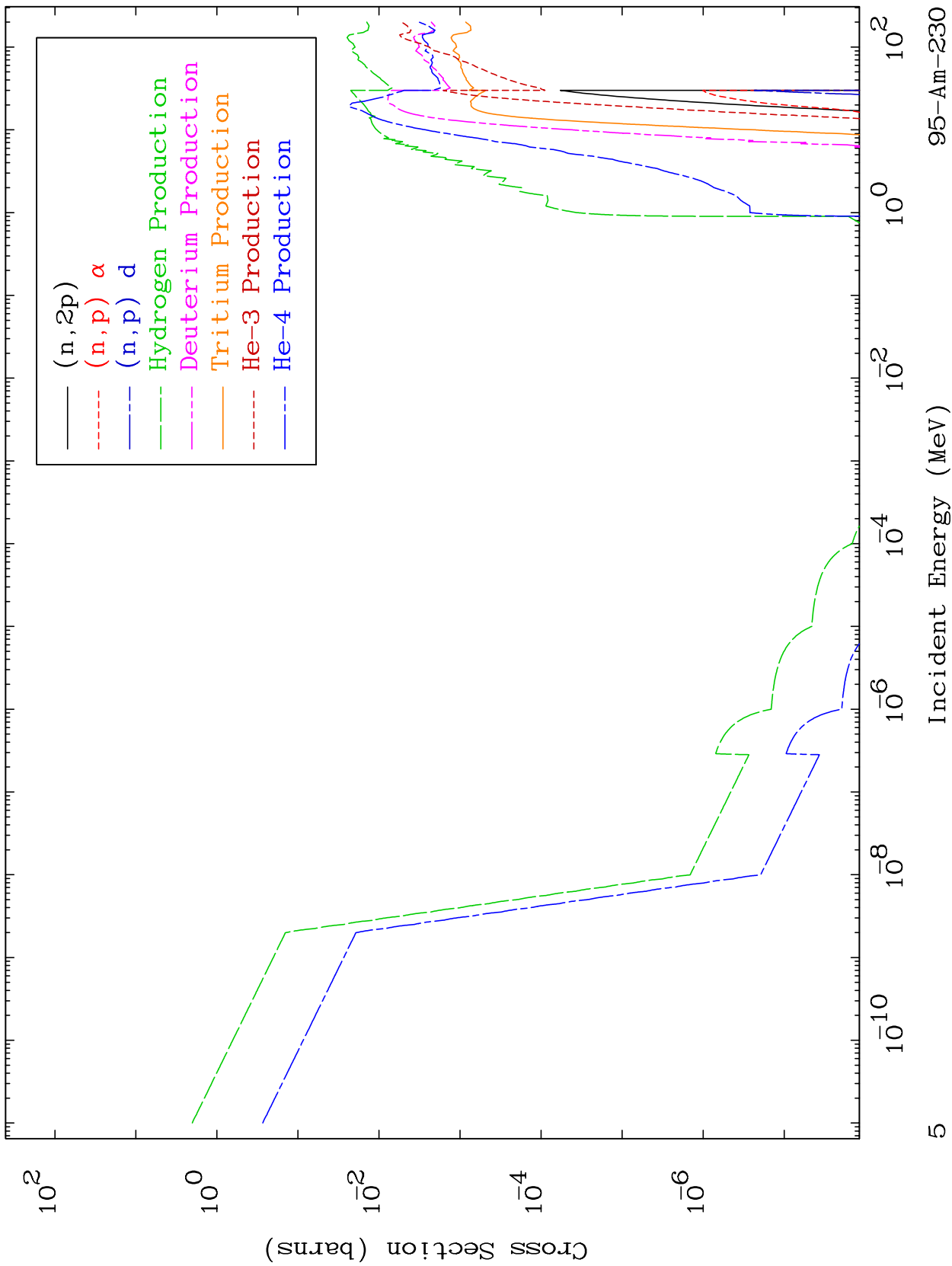
95-Am-230



MAT 9510

Neutron Absorption  
293 Kelvin Cross Sections

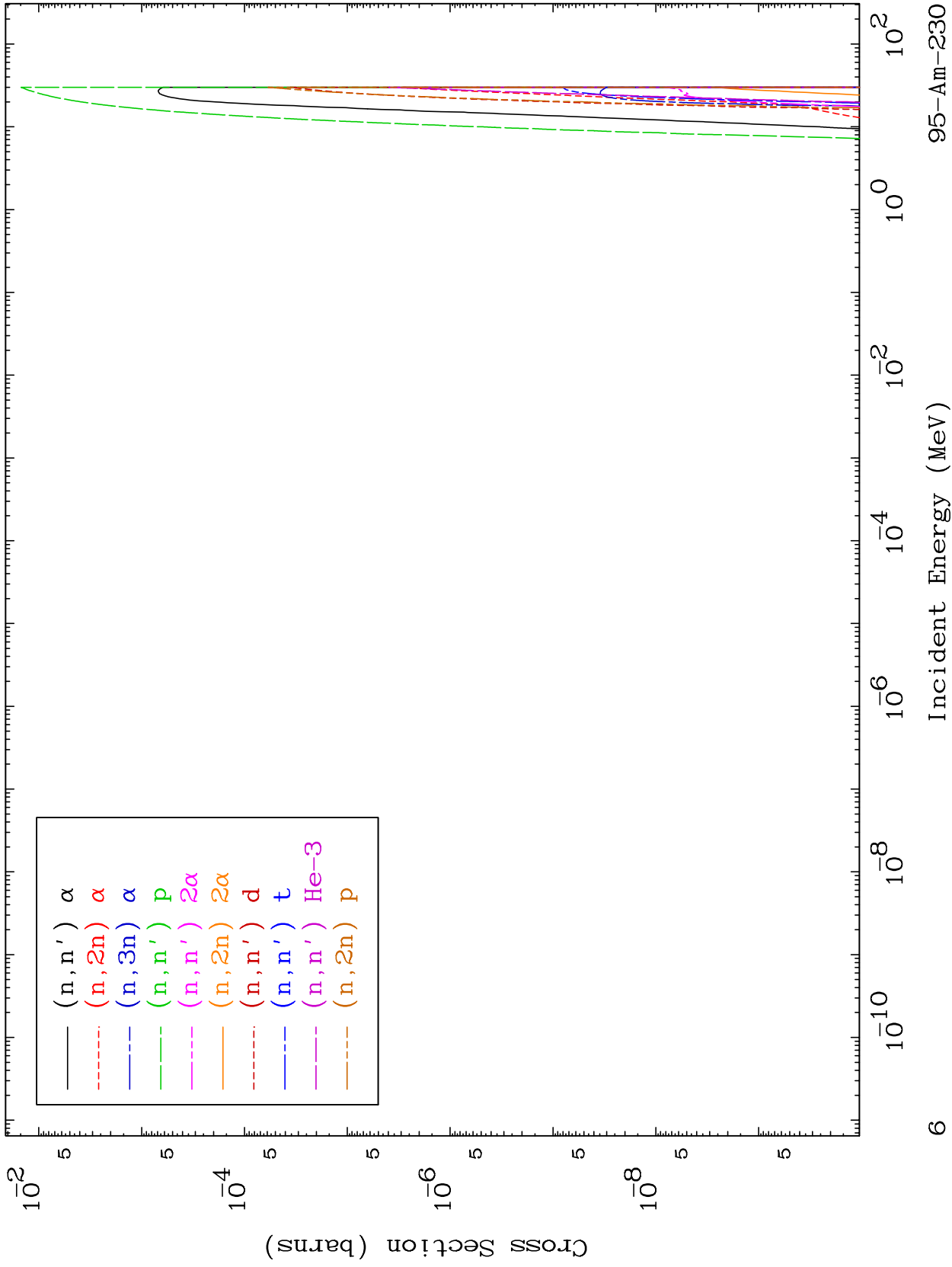
95-Am-230

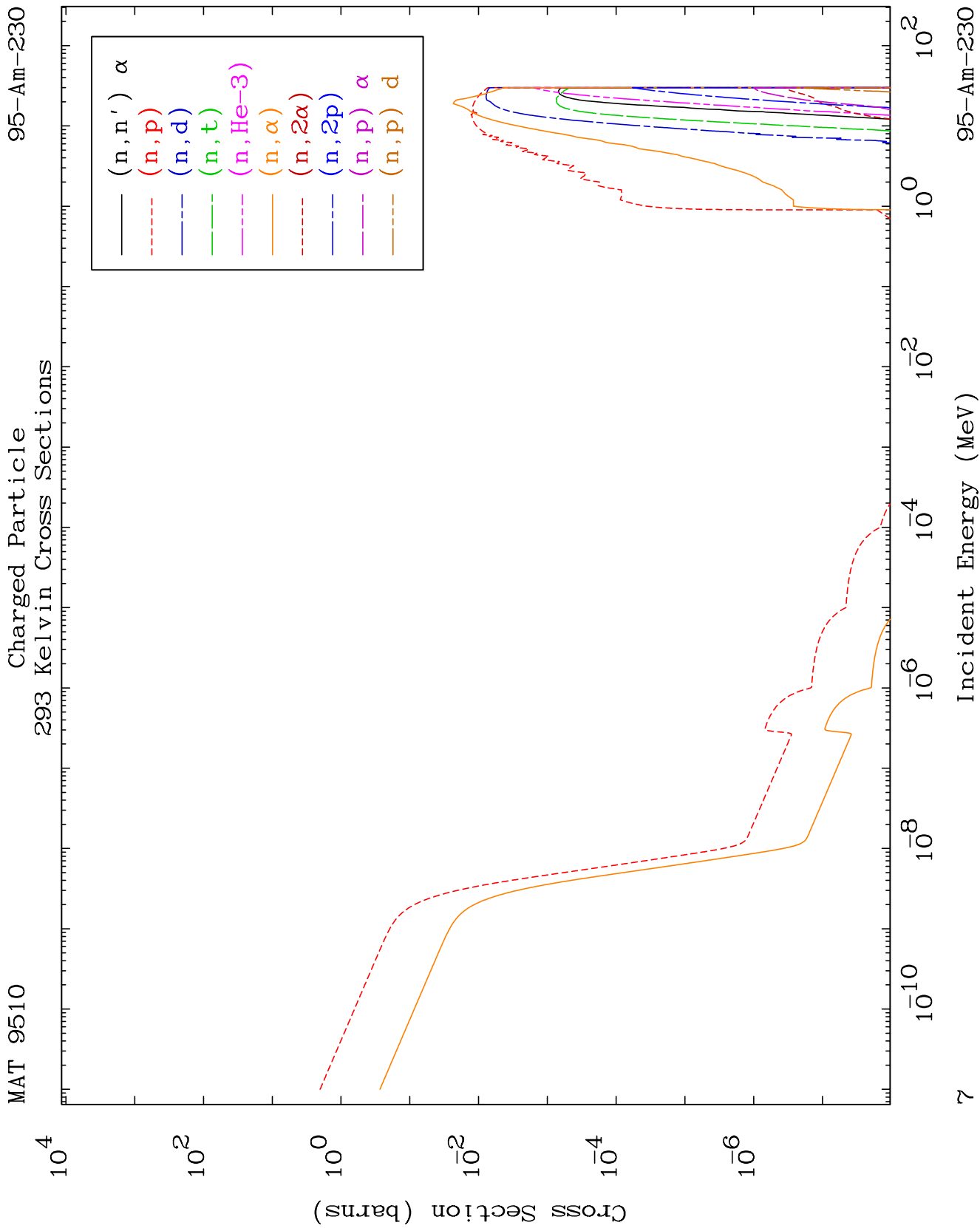


MAT 9510

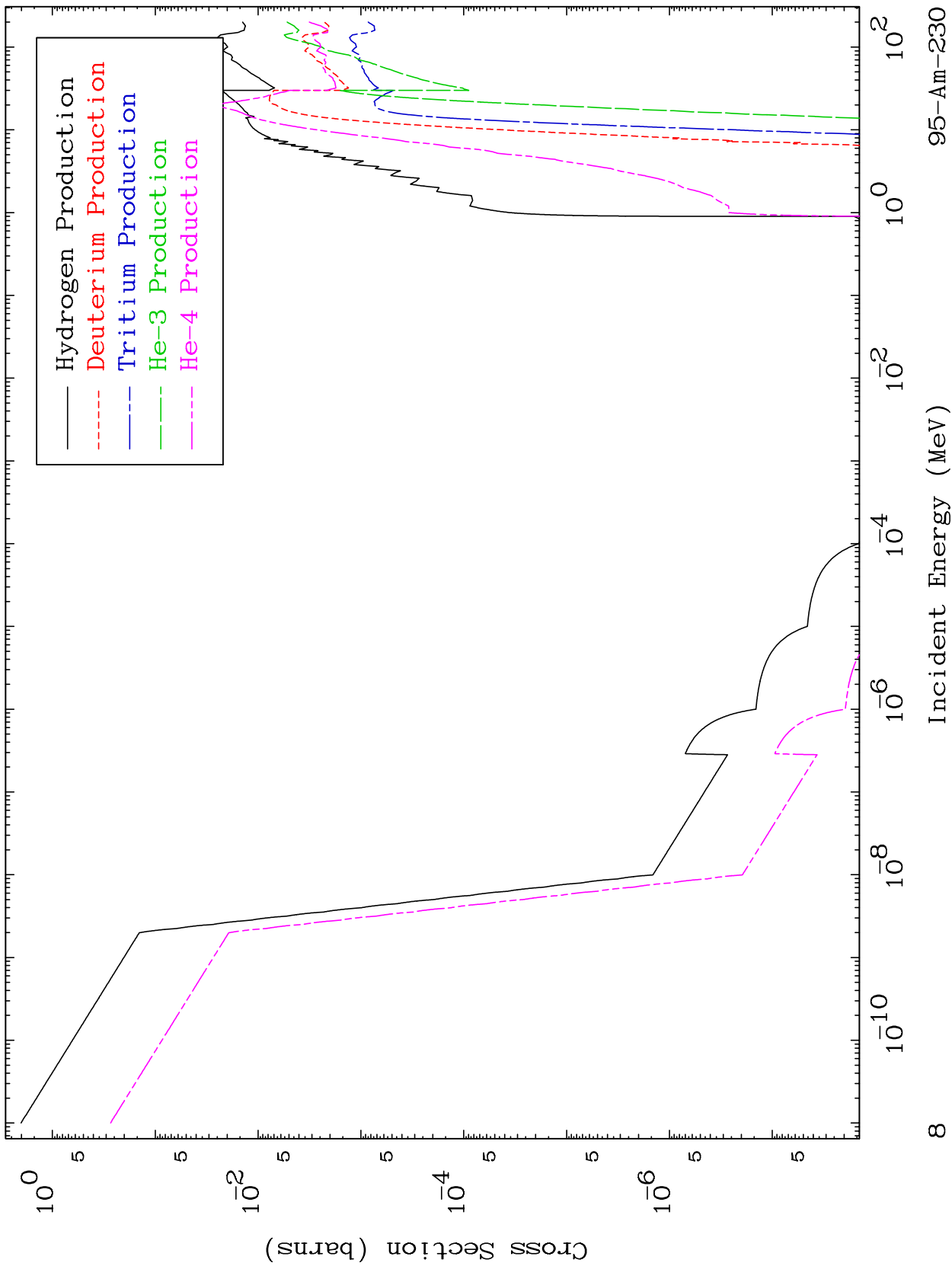
Charged Particle  
293 Kelvin Cross Sections

95-Am-230





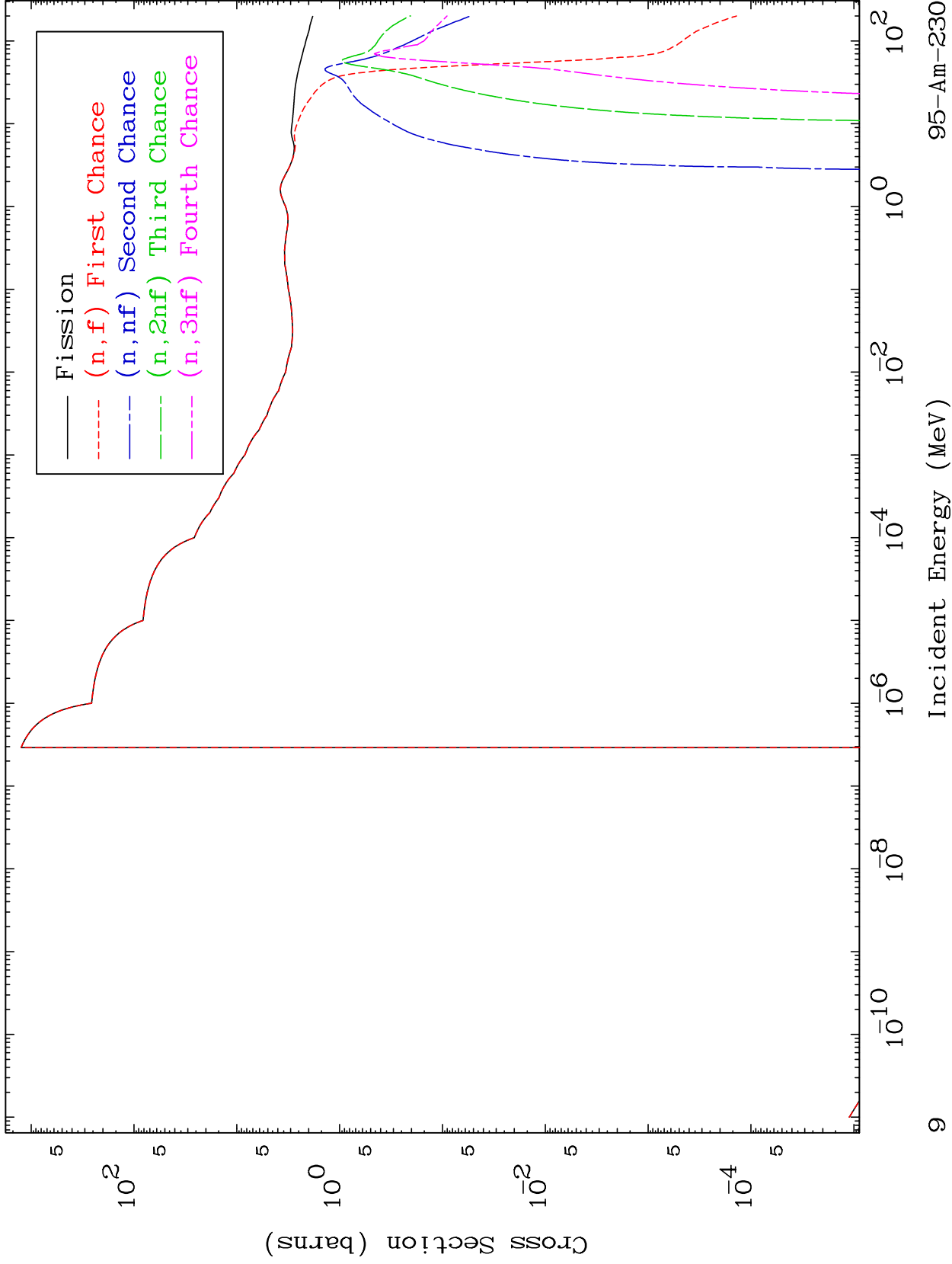




MAT 9510

Fission  
293 Kelvin Cross Sections

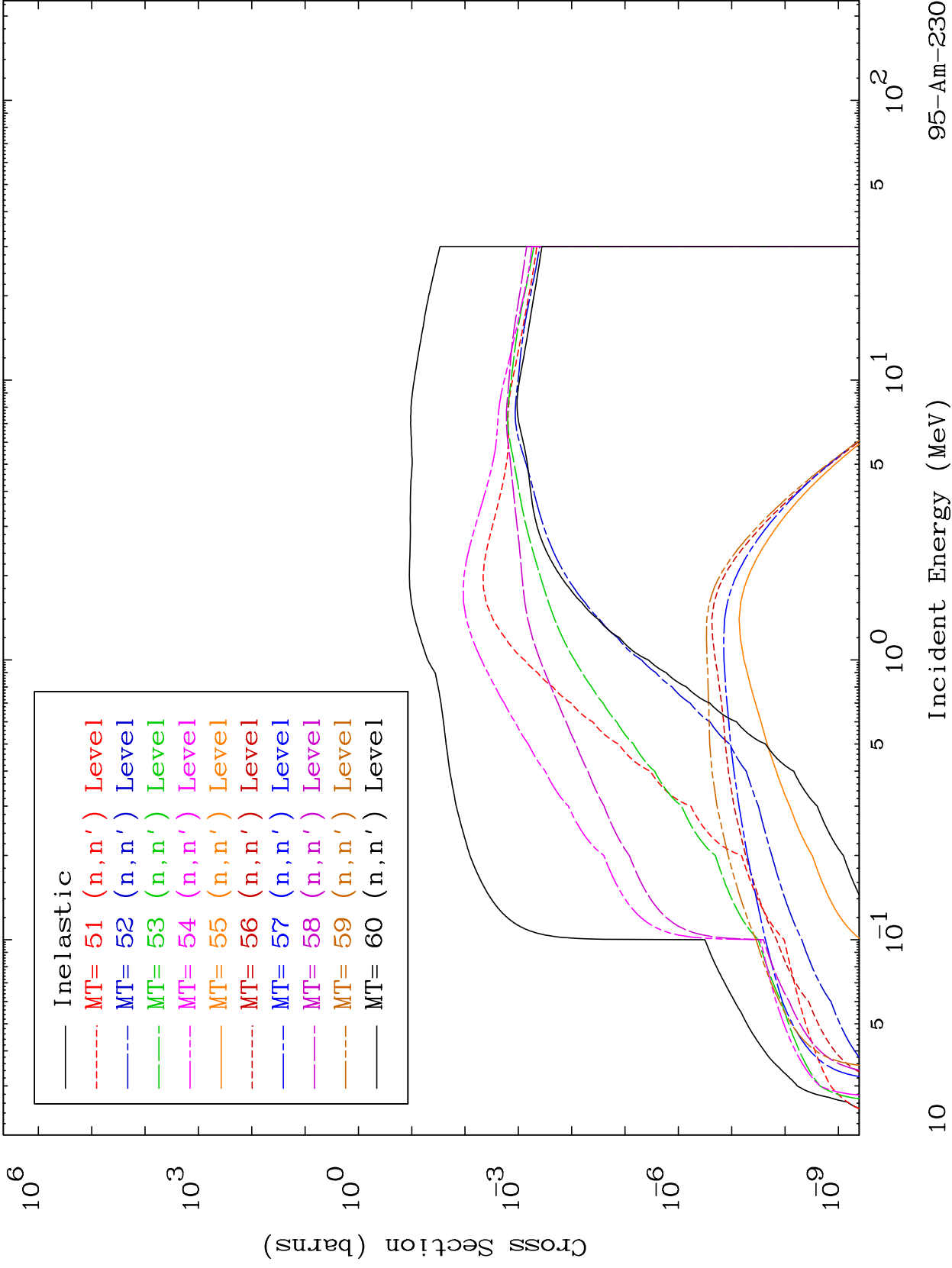
95-Am-230



MAT 9510

(n,n') Levels  
293 Kelvin Cross Sections

95-Am-230

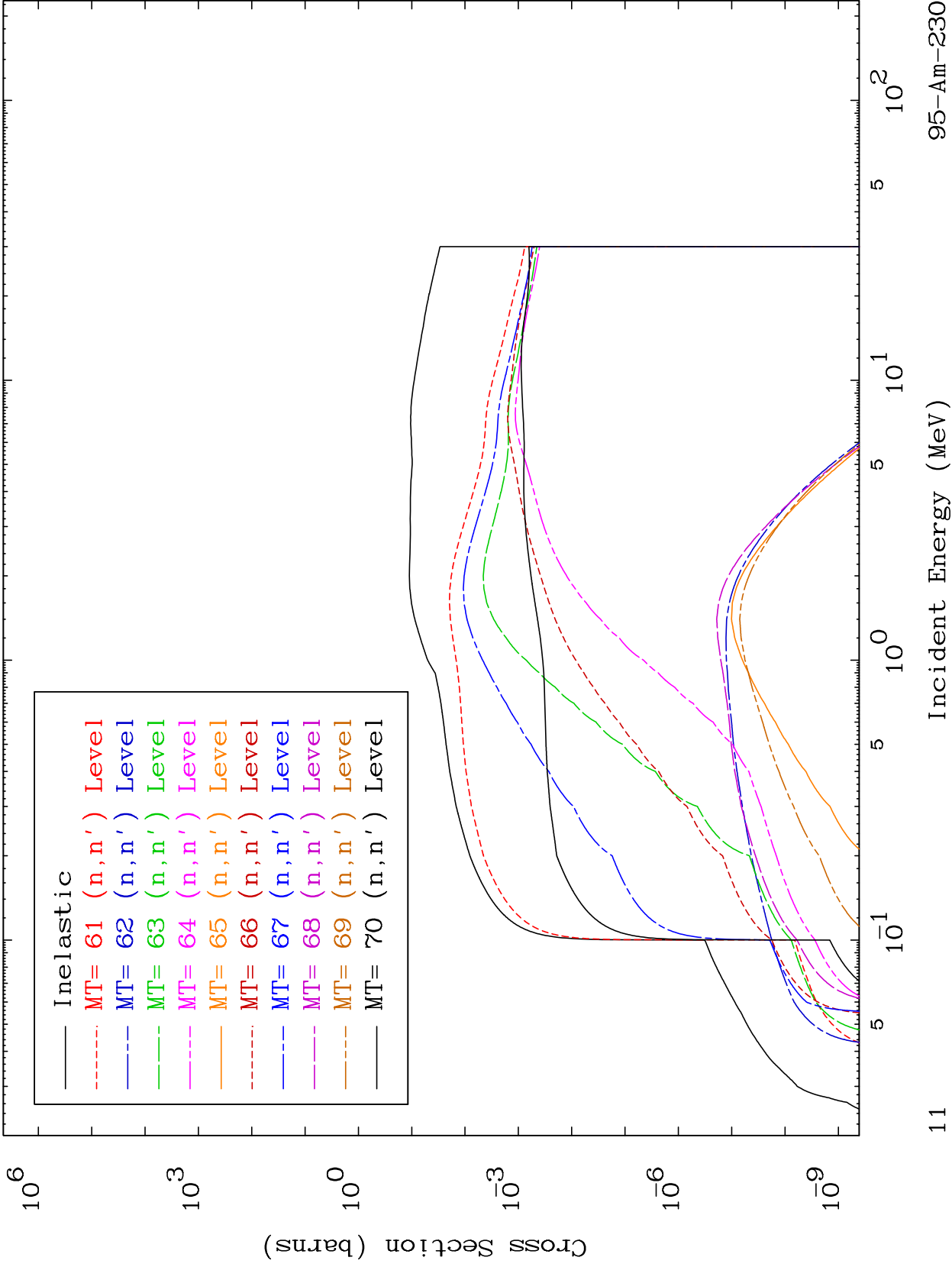


95-Am-230

MAT 9510

(n,n') Levels  
293 Kelvin Cross Sections

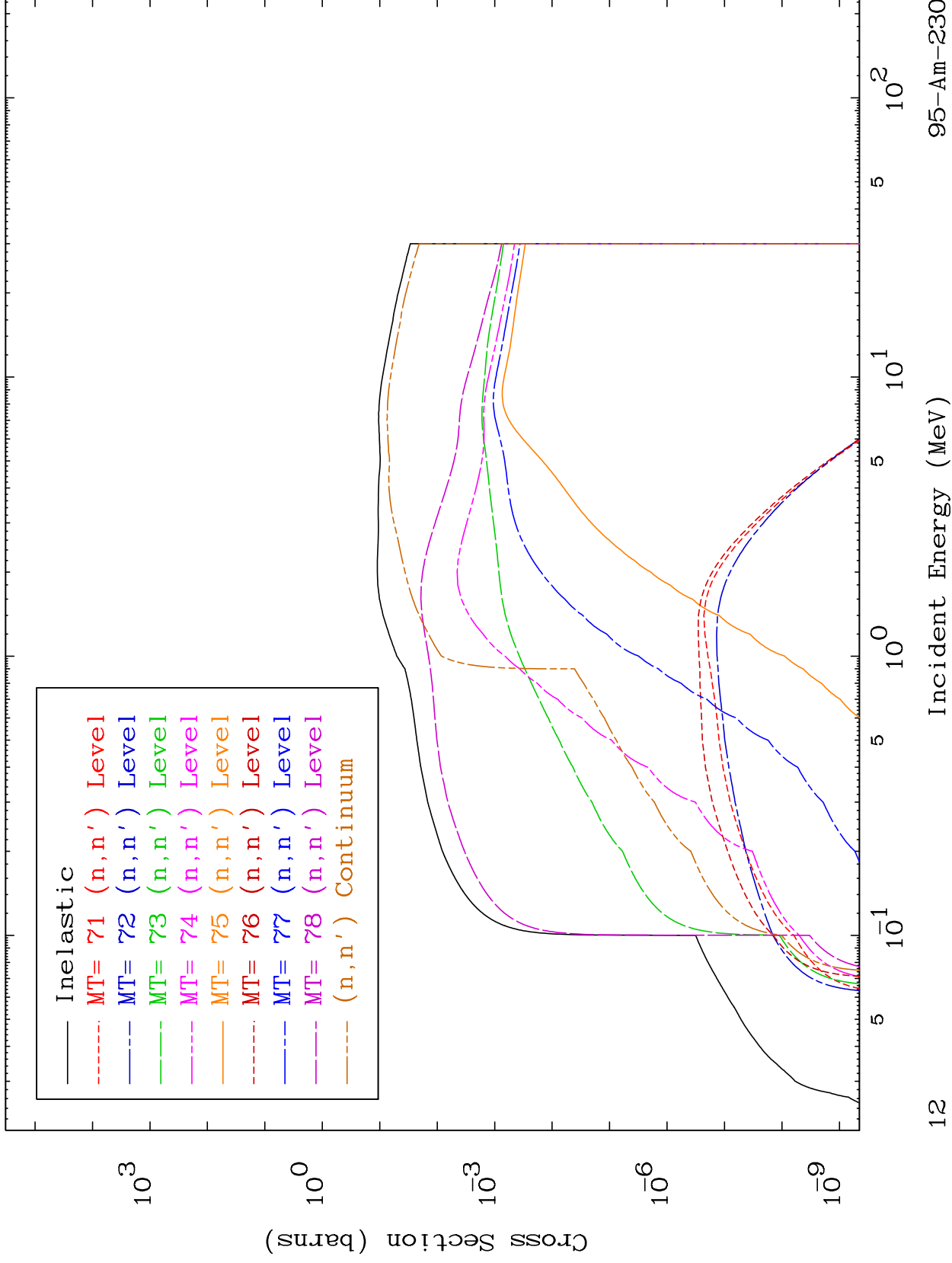
95-Am-230



MAT 9510

293 (n,n') Levels

95-Am-230



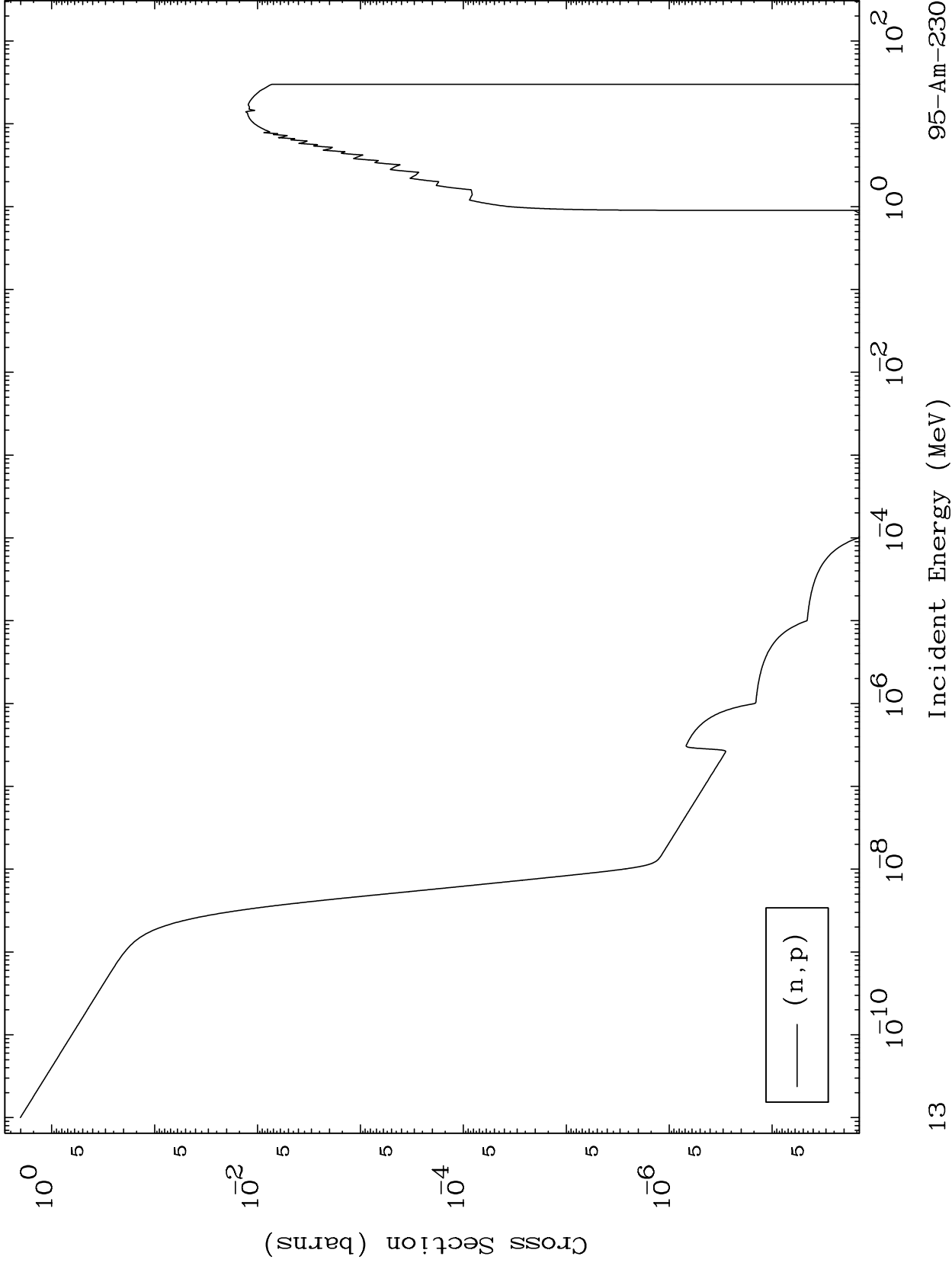
12

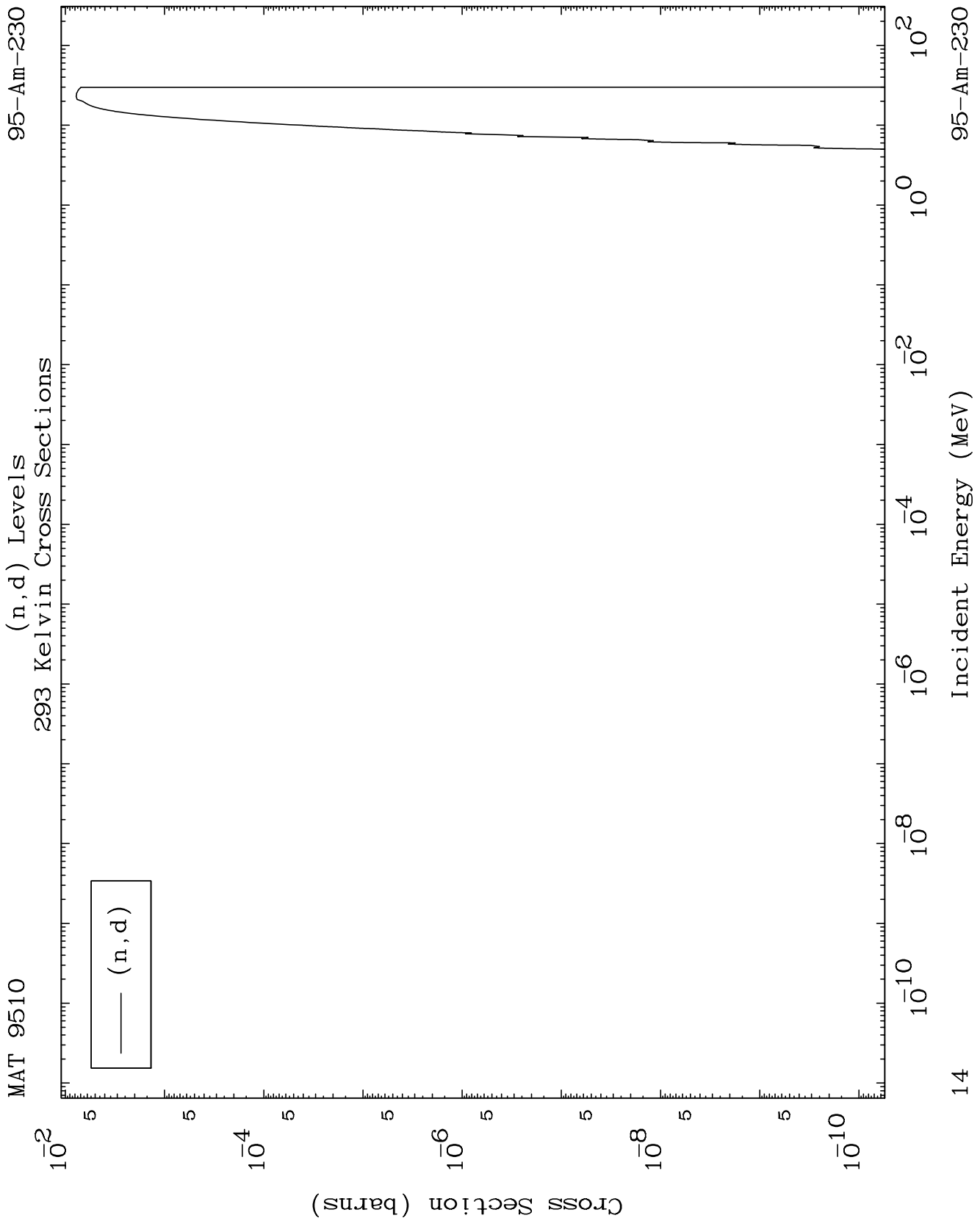
95-Am-230

MAT 9510

(n,p) Levels  
293 Kelvin Cross Sections

95-Am-230

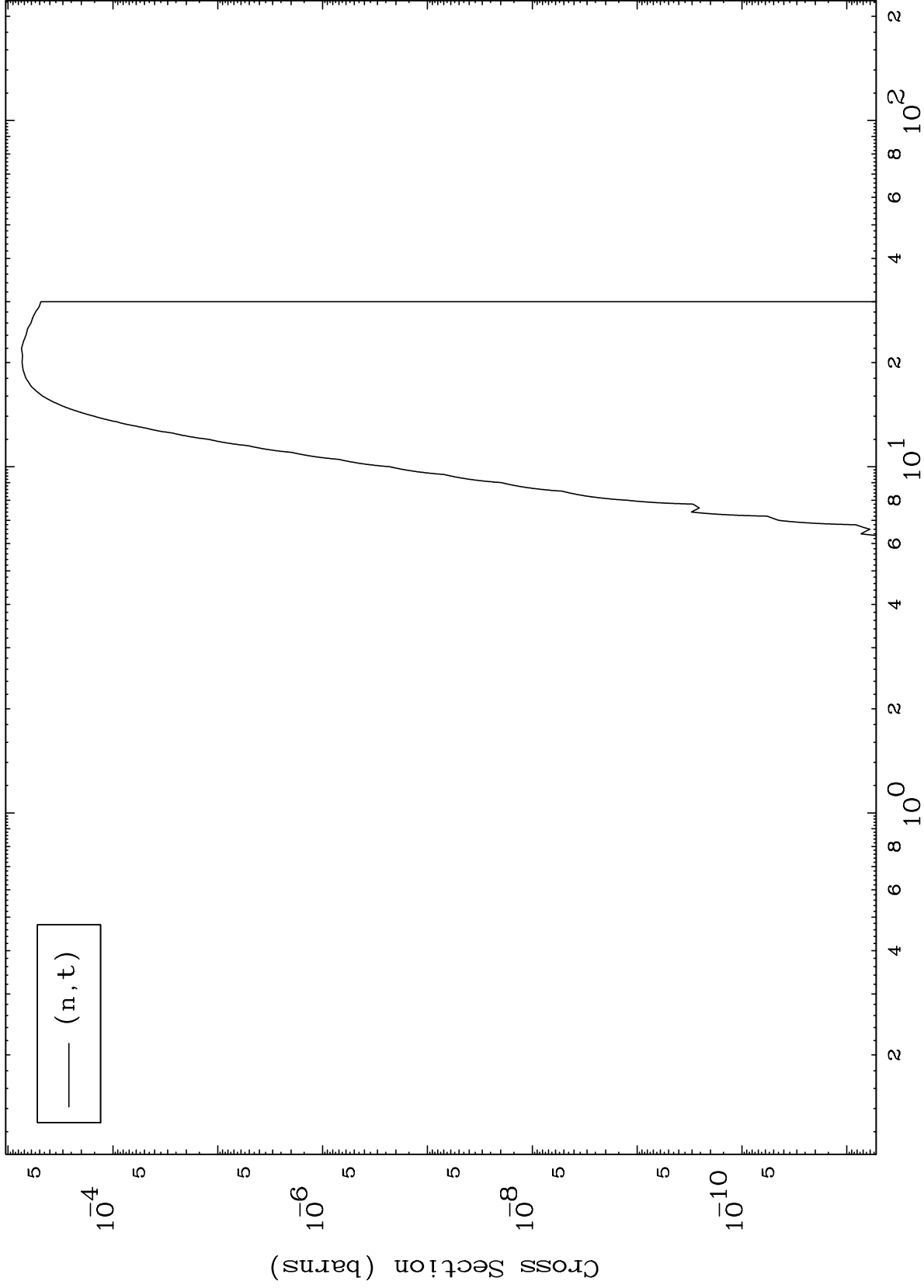




MAT 9510

(n,t) Levels  
293 Kelvin Cross Sections

95-Am-230

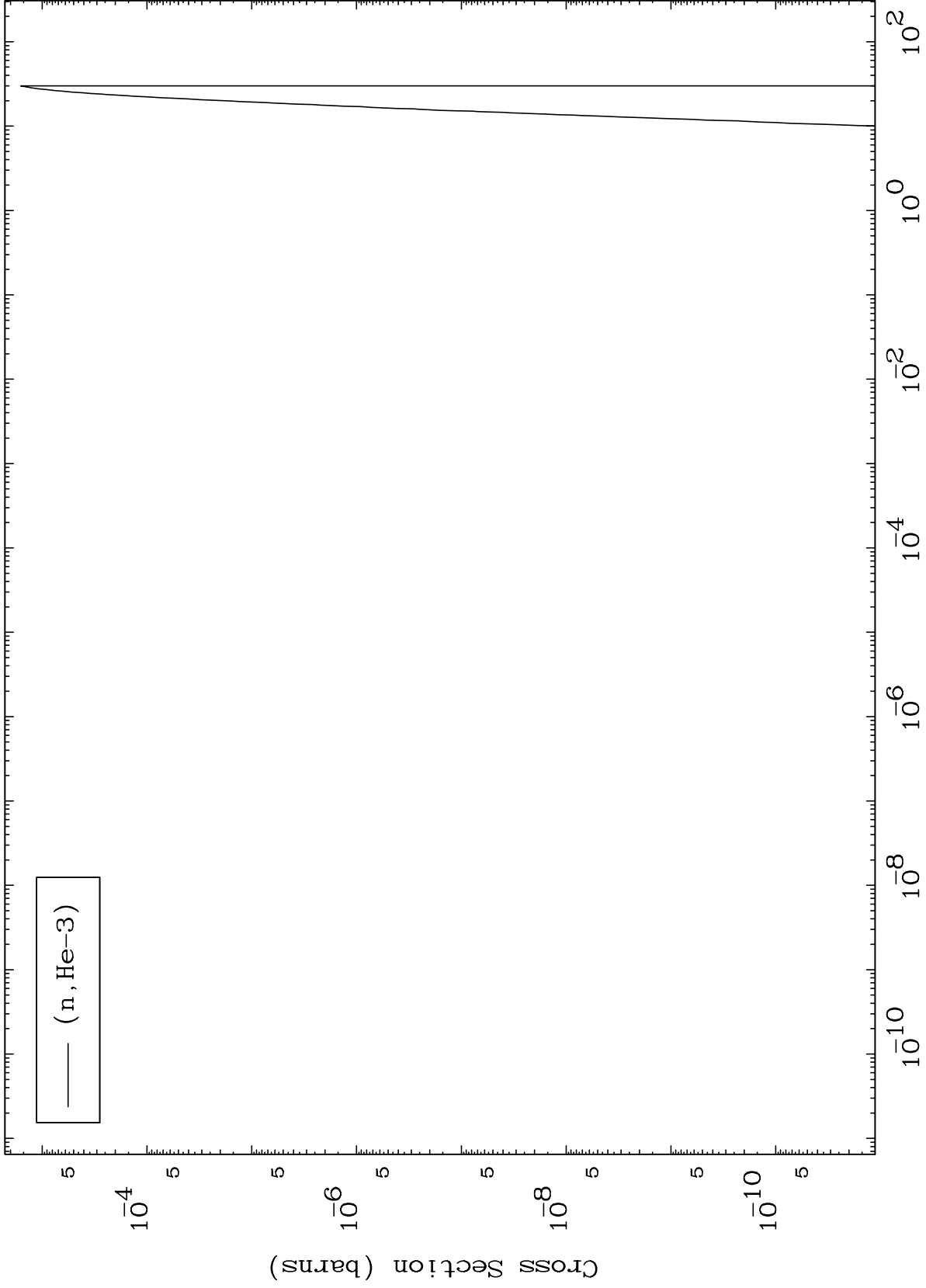




MAT 9510

(n,He3) Levels  
293 Kelvin Cross Sections

95-Am-230



16

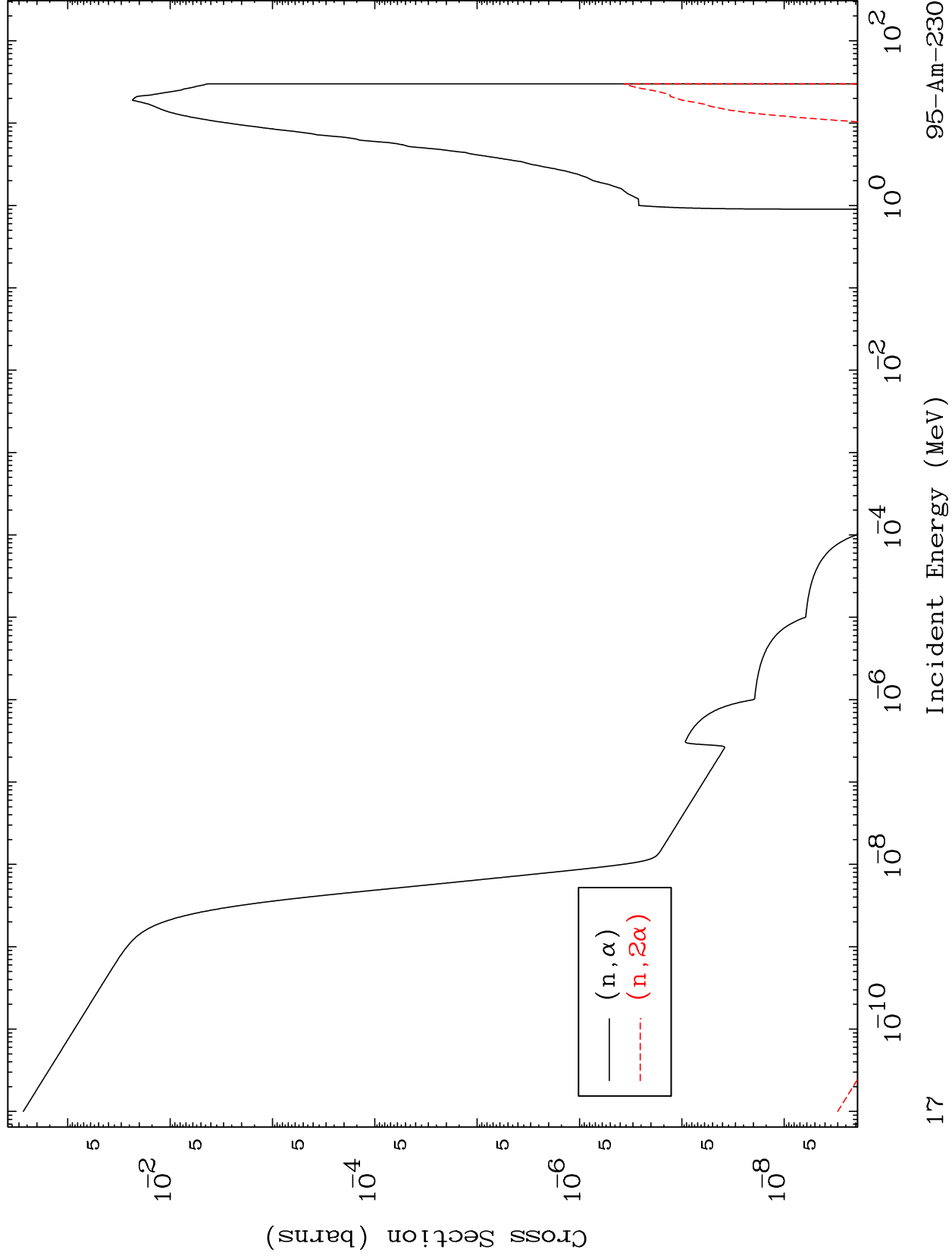
Incident Energy (MeV)

95-Am-230

MAT 9510

(n,α) Levels  
293 Kelvin Cross Sections

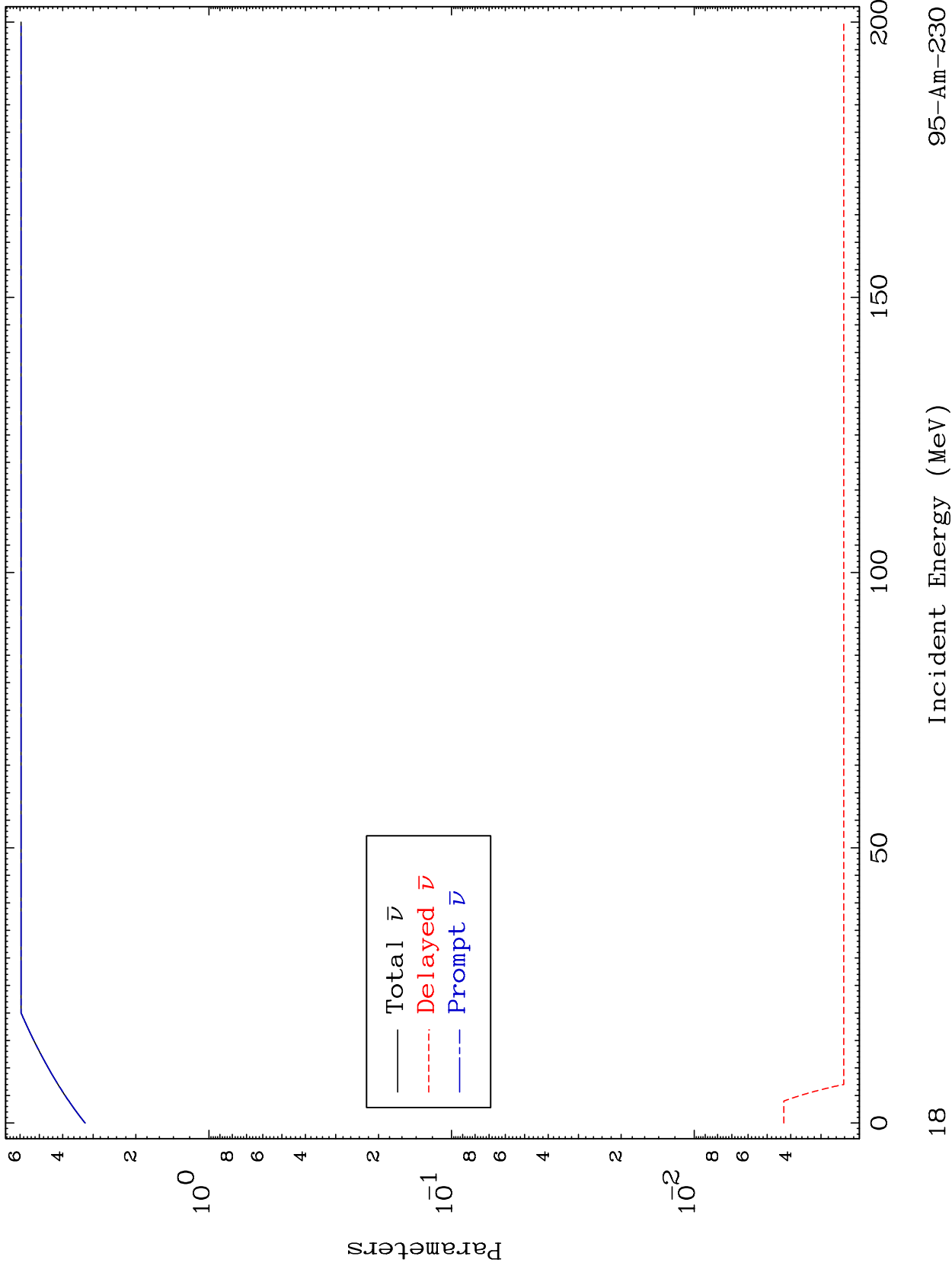
95-Am-230



MAT 9510

Energy Release  
Parameters

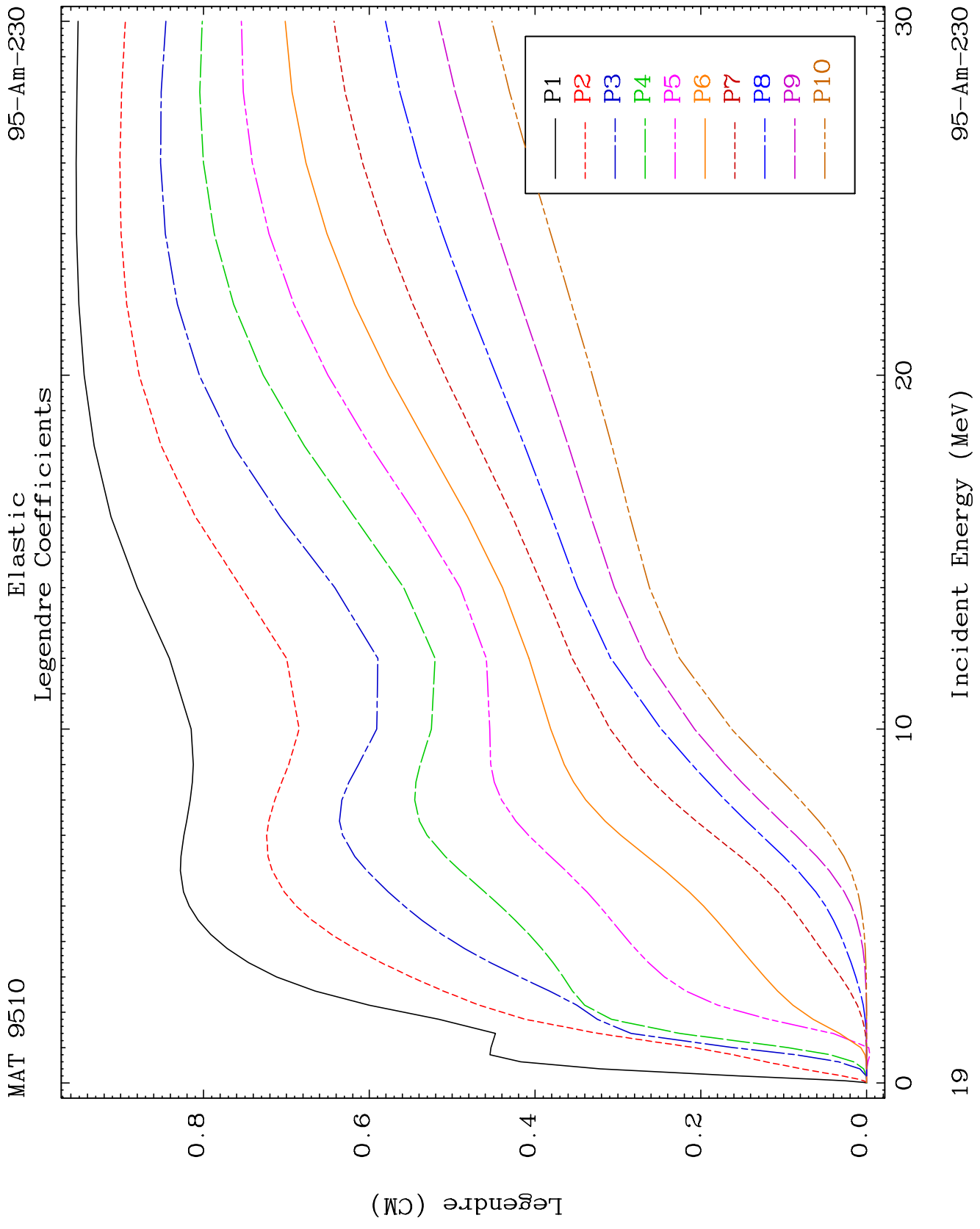
95-Am-230

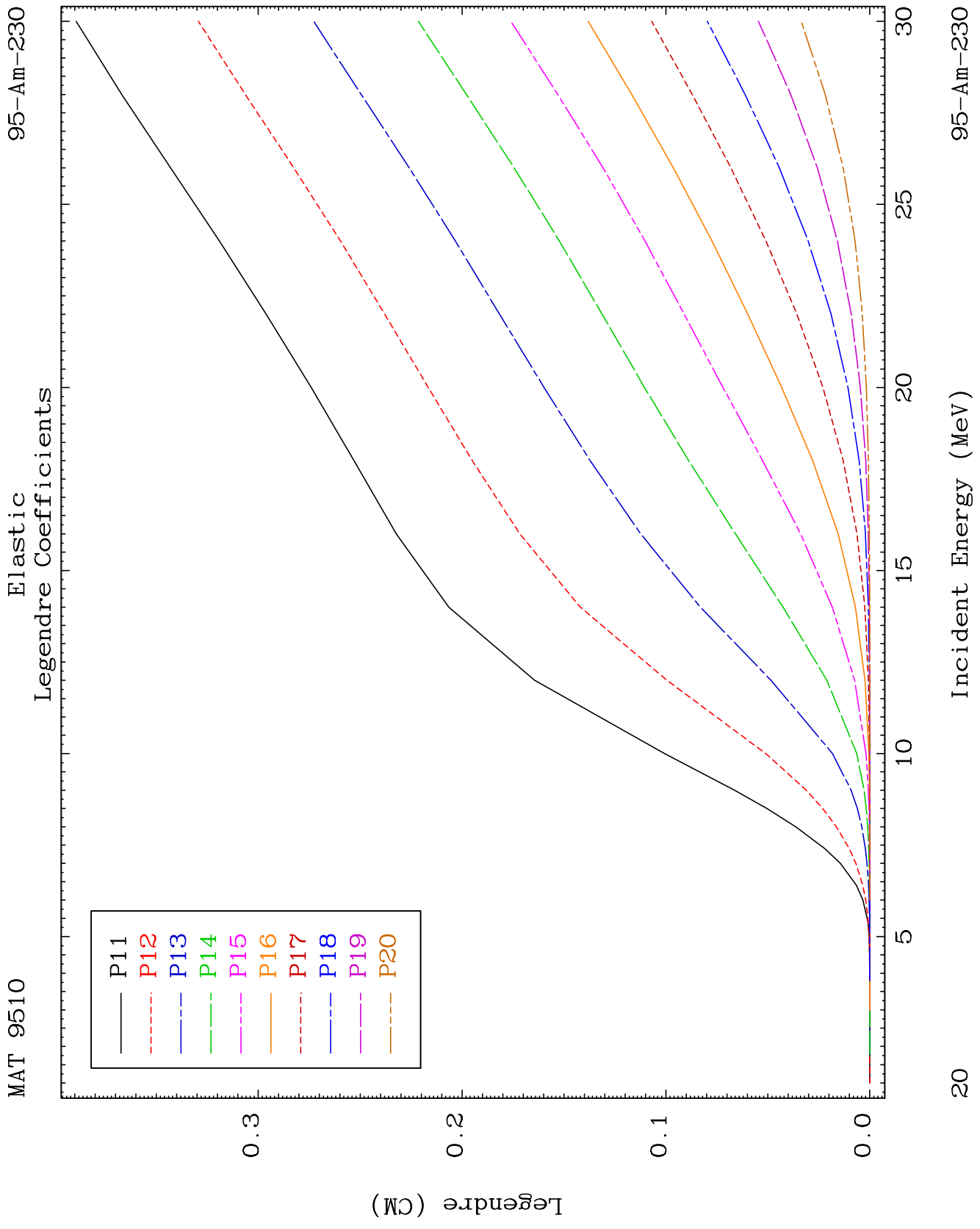


18

Incident Energy (MeV)

95-Am-230

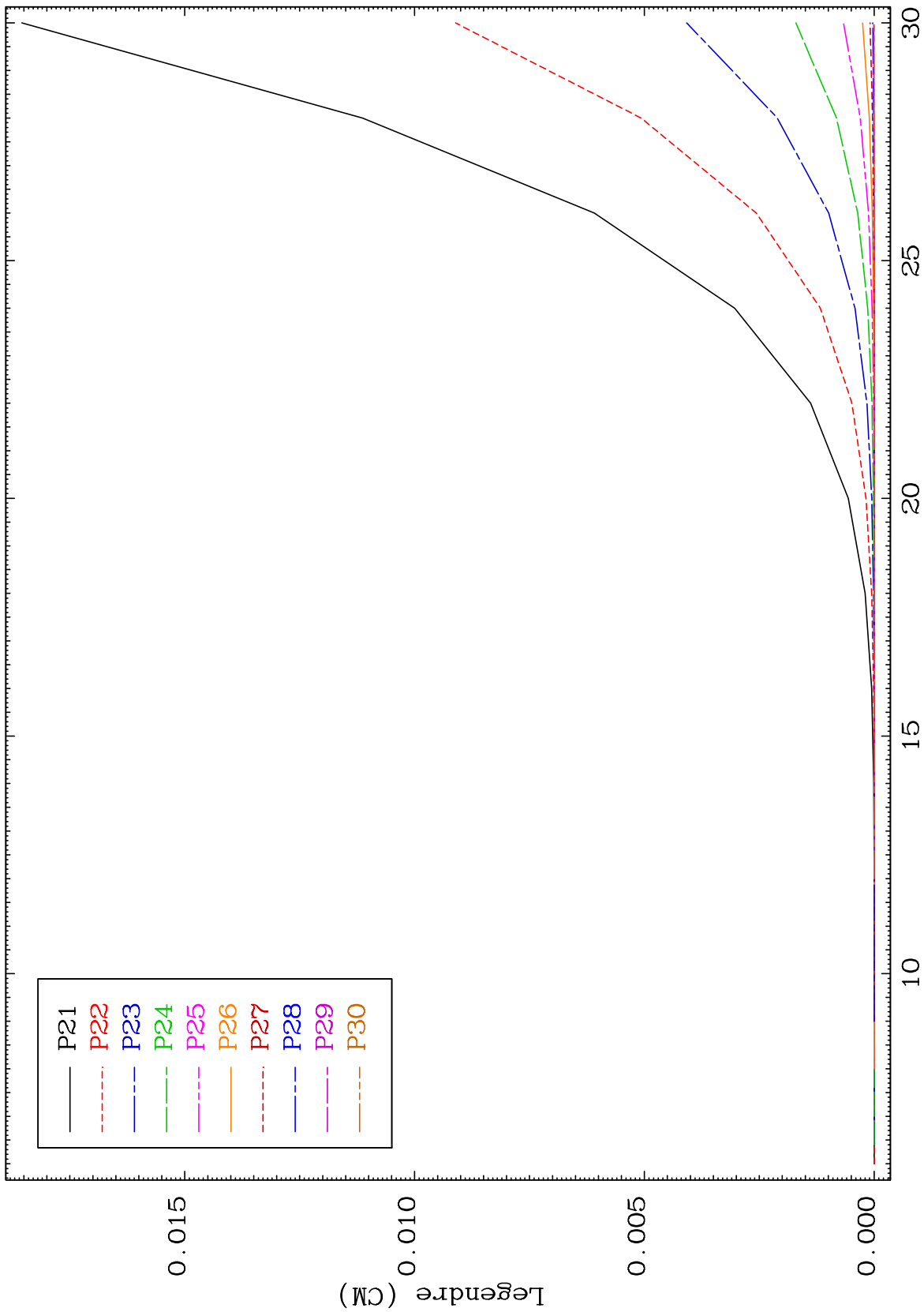




MAT 9510

Elastic Legendre Coefficients

95-Am-230



21

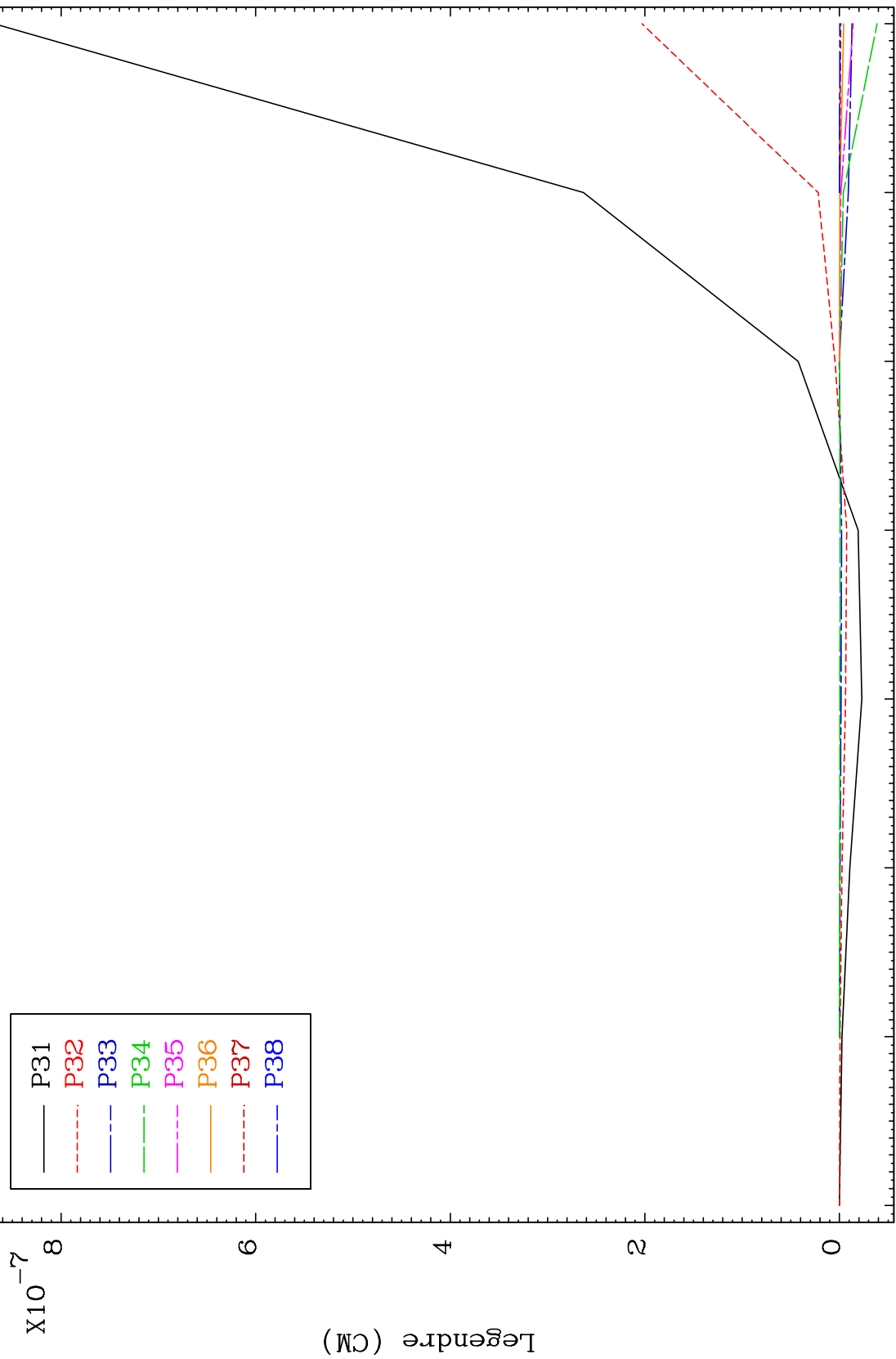
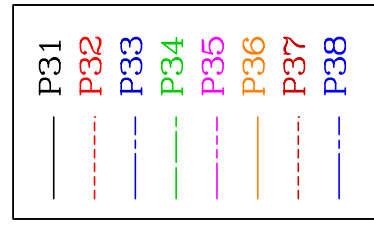
Incident Energy (MeV)

95-Am-230

MAT 9510

Elastic Legendre Coefficients

95-Am-230



95-Am-230

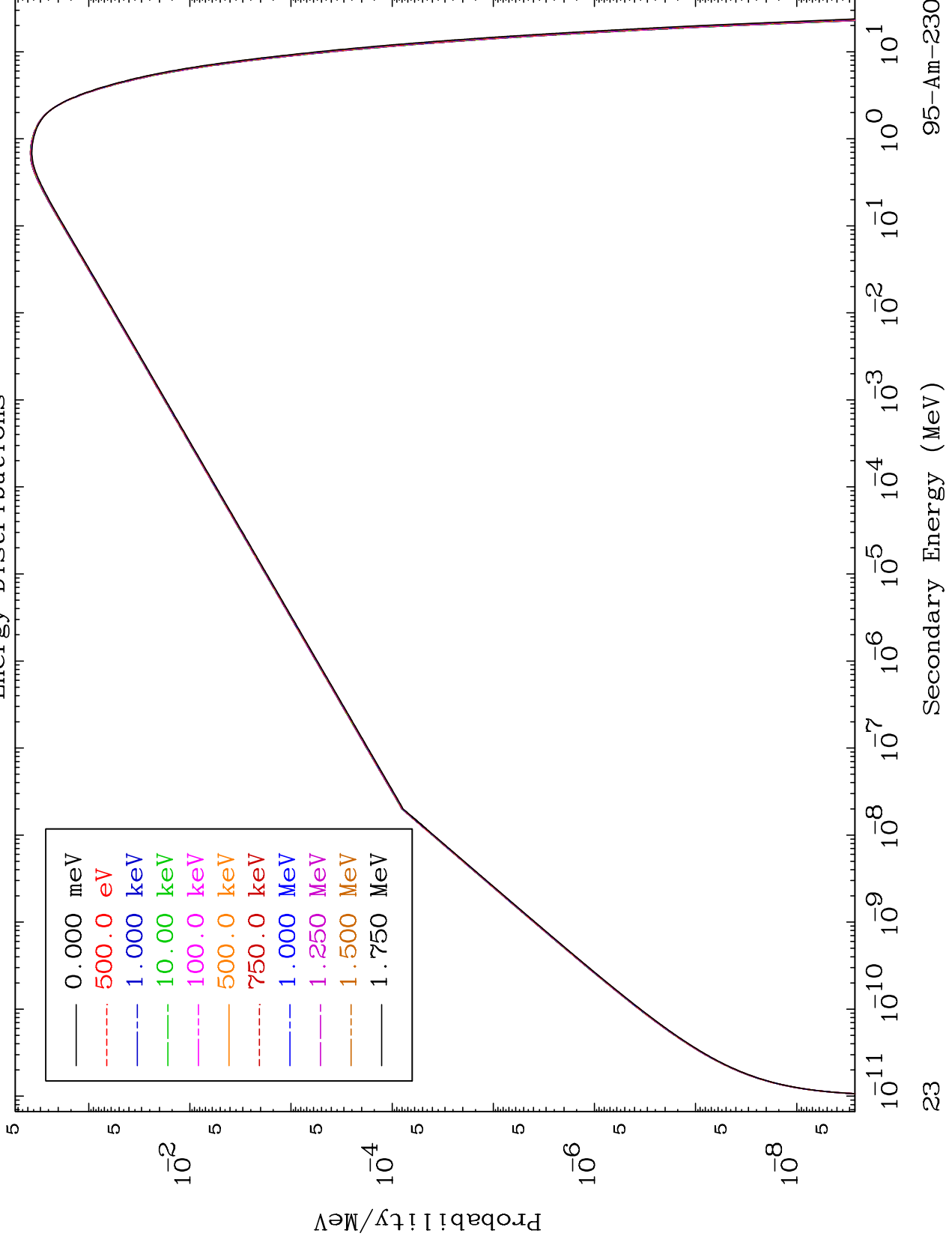
Incident Energy (MeV)

22

MAT 9510

### Fission Energy Distributions

95-Am-230



95-Am-230

Secondary Energy (MeV)

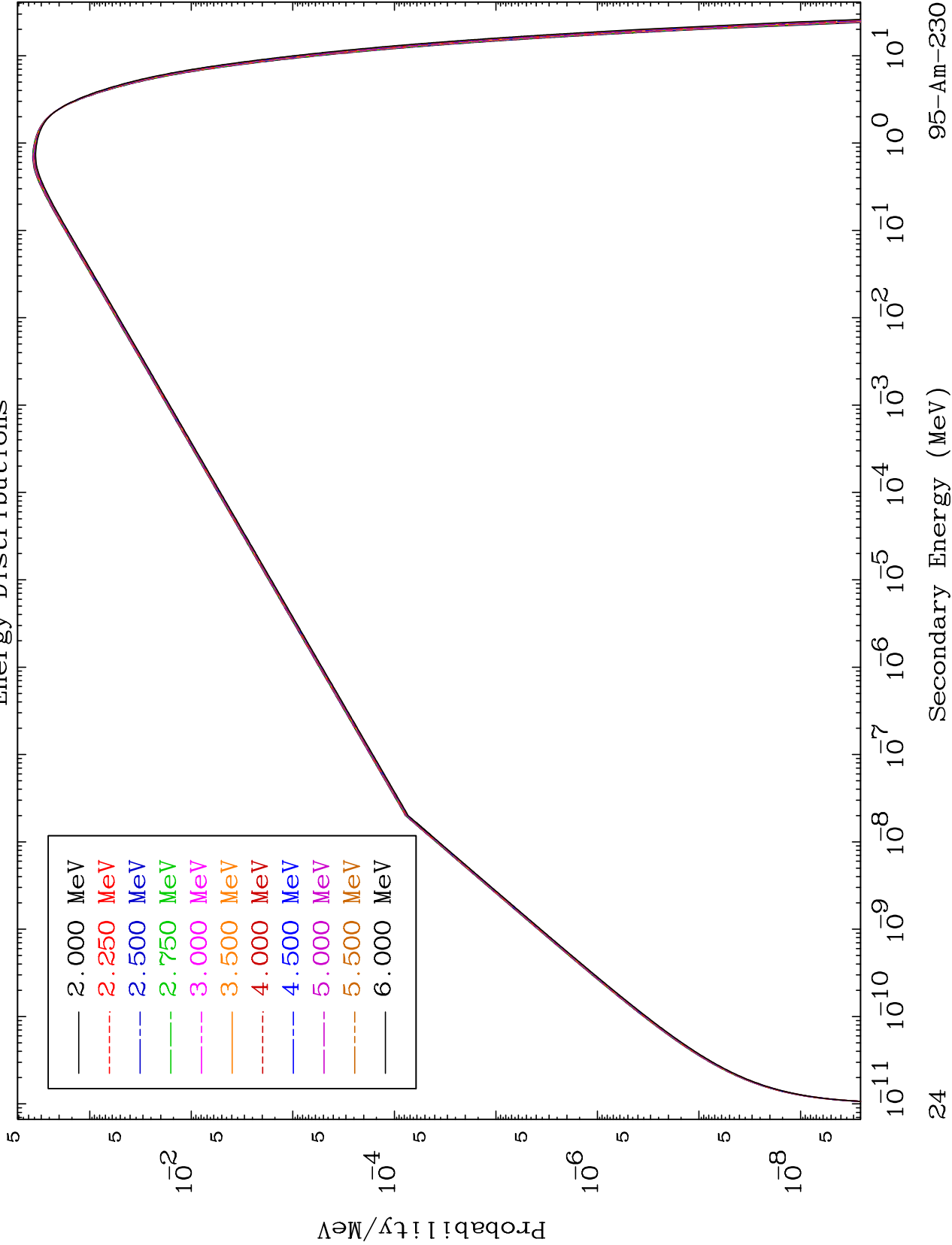
23



MAT 9510

### Fission Energy Distributions

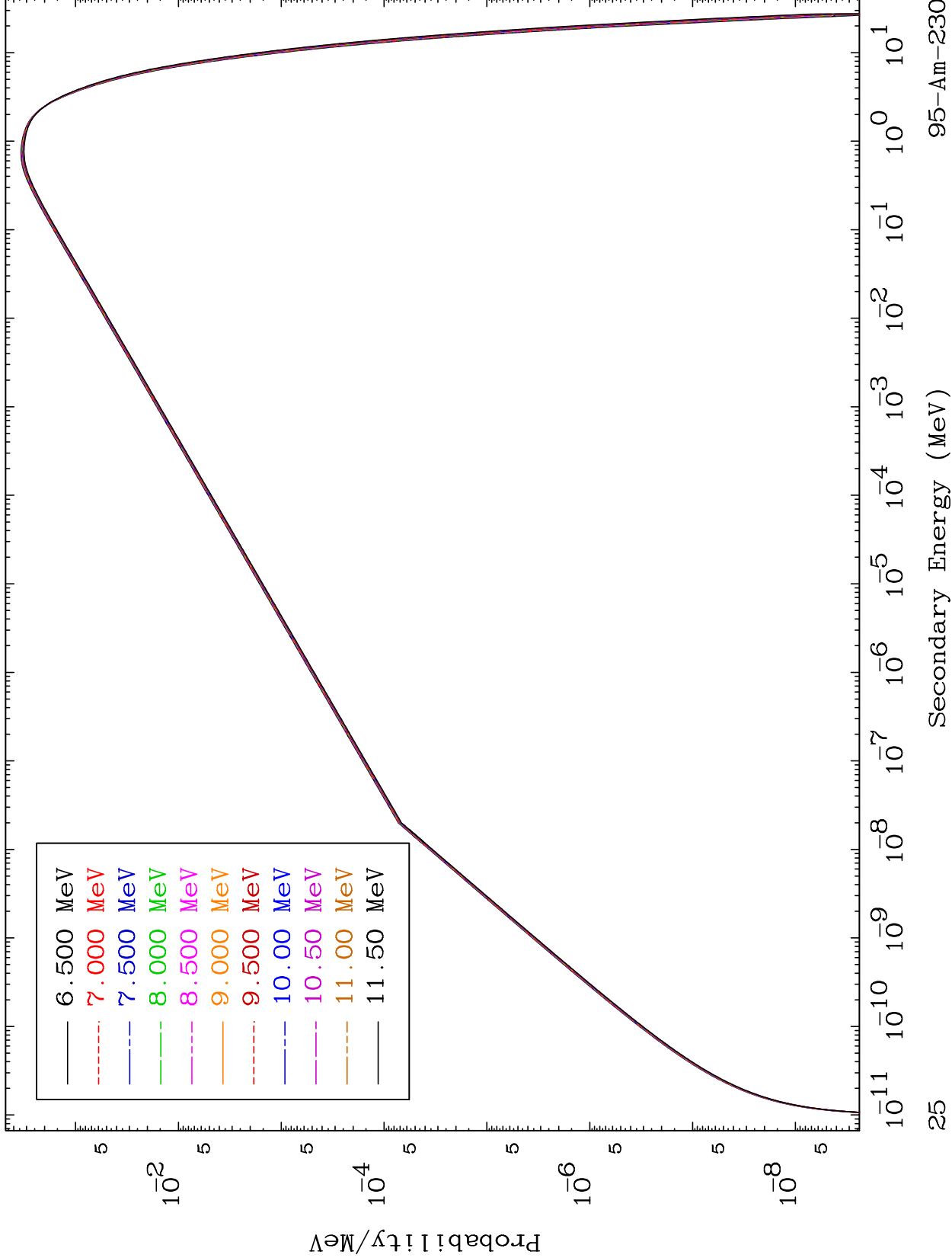
95-Am-230



MAT 9510

### Fission Energy Distributions

95-Am-230



95-Am-230

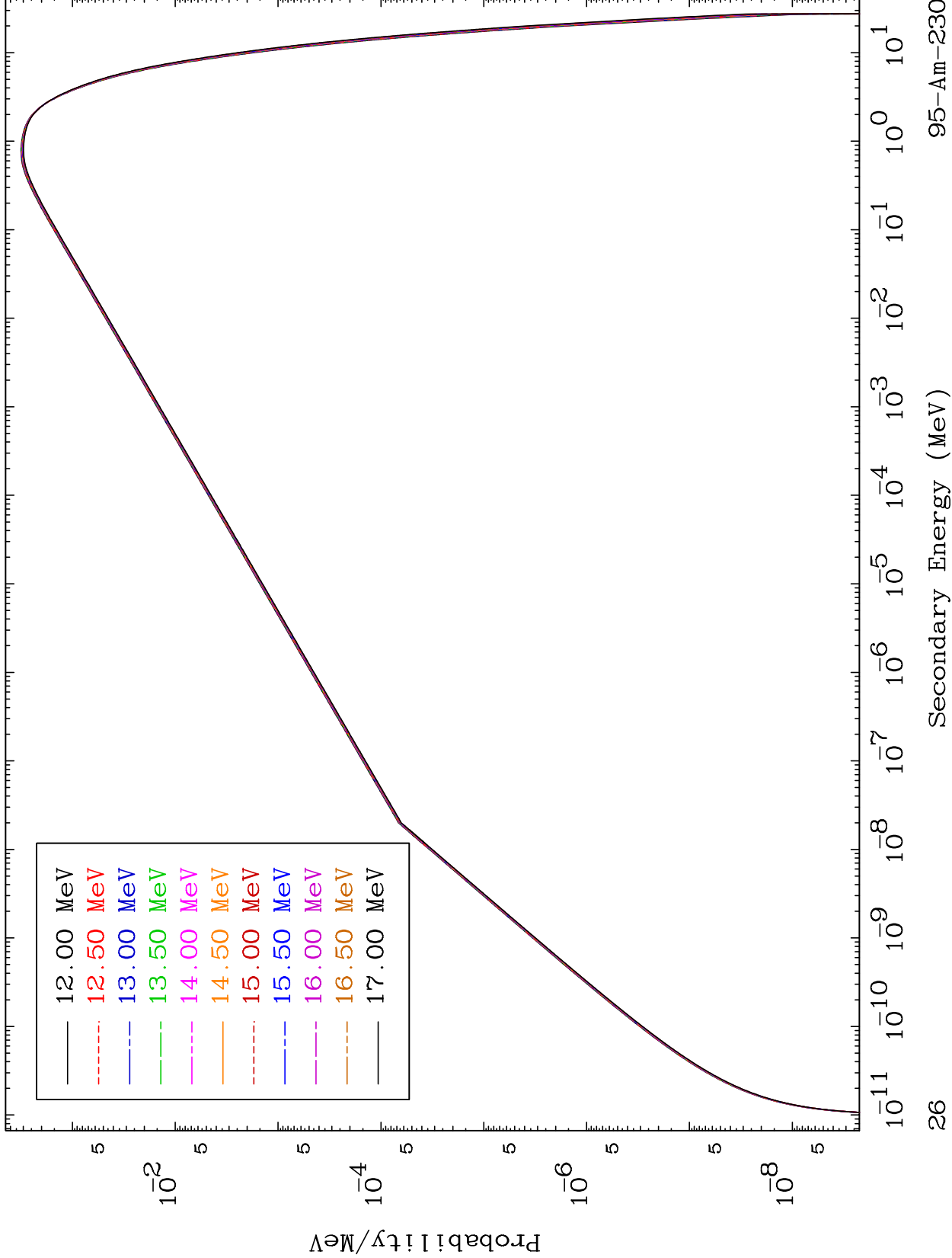
Secondary Energy (MeV)

25

MAT 9510

### Fission Energy Distributions

95-Am-230

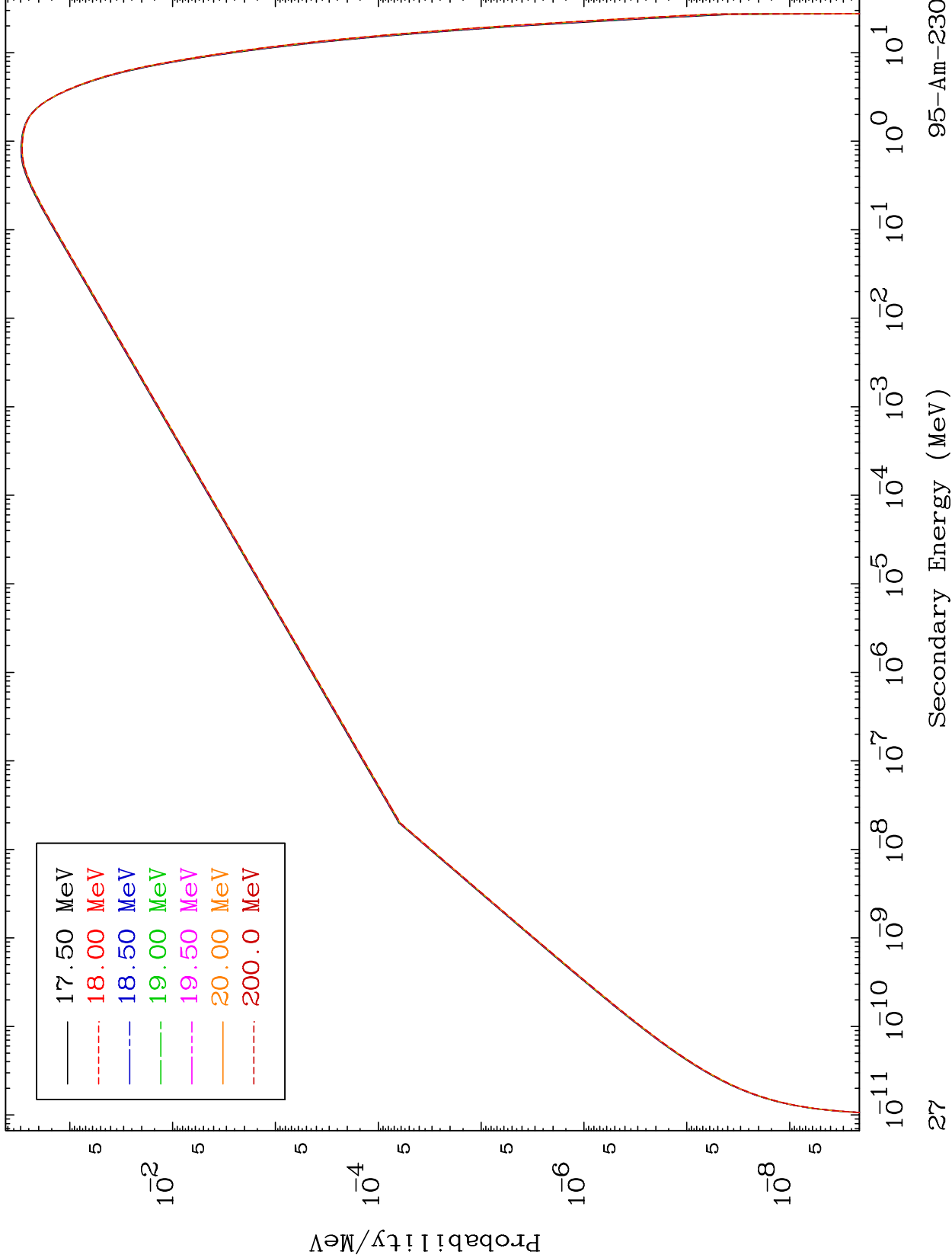


95-Am-230

MAT 9510

### Fission Energy Distributions

95-Am-230



95-Am-230