

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

Web:redcullen1.net/HOMEPAGE.NEW

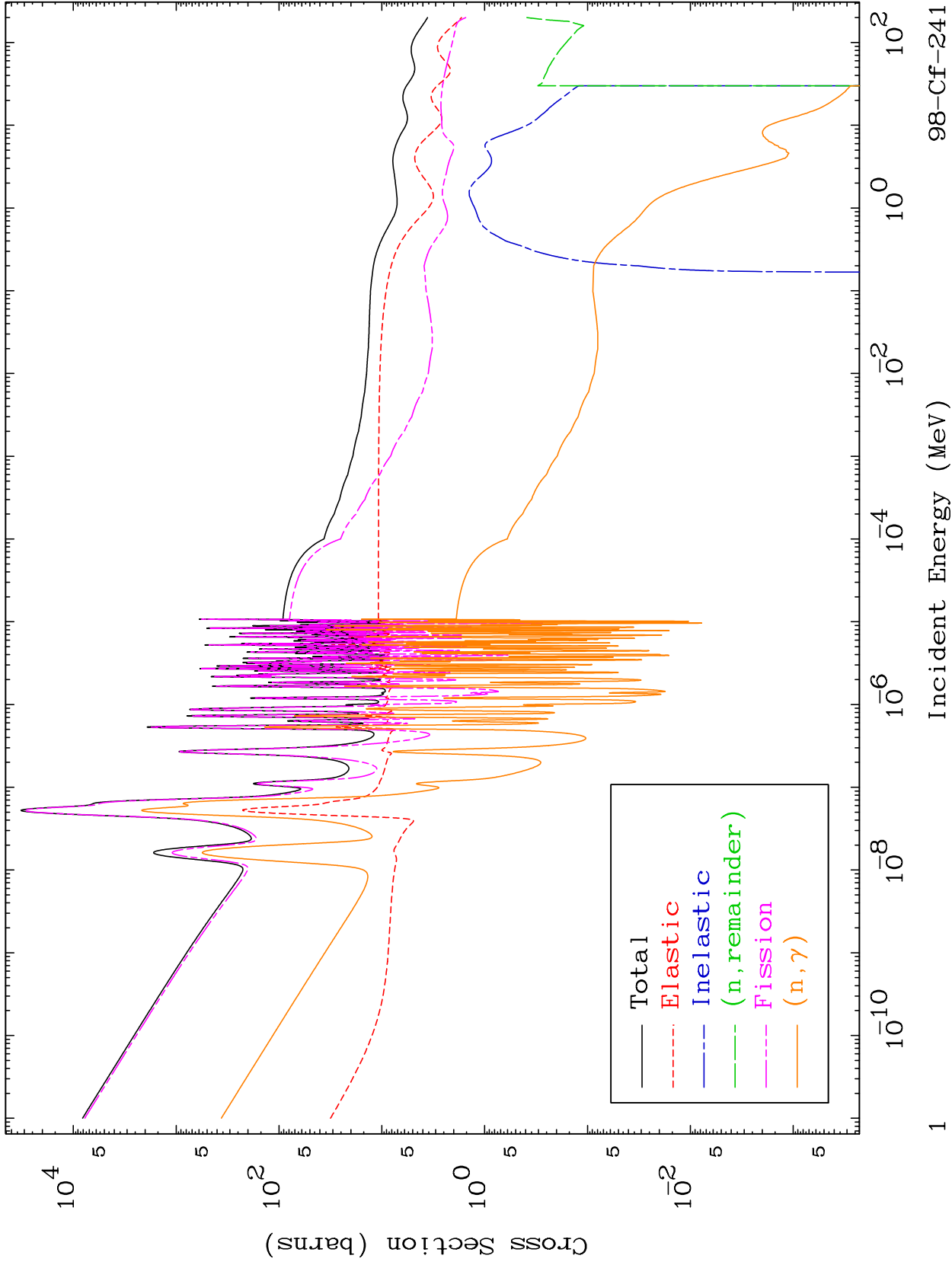
Press Mouse Button to Start

MAT 9828

Major

293 Kelvin Cross Sections

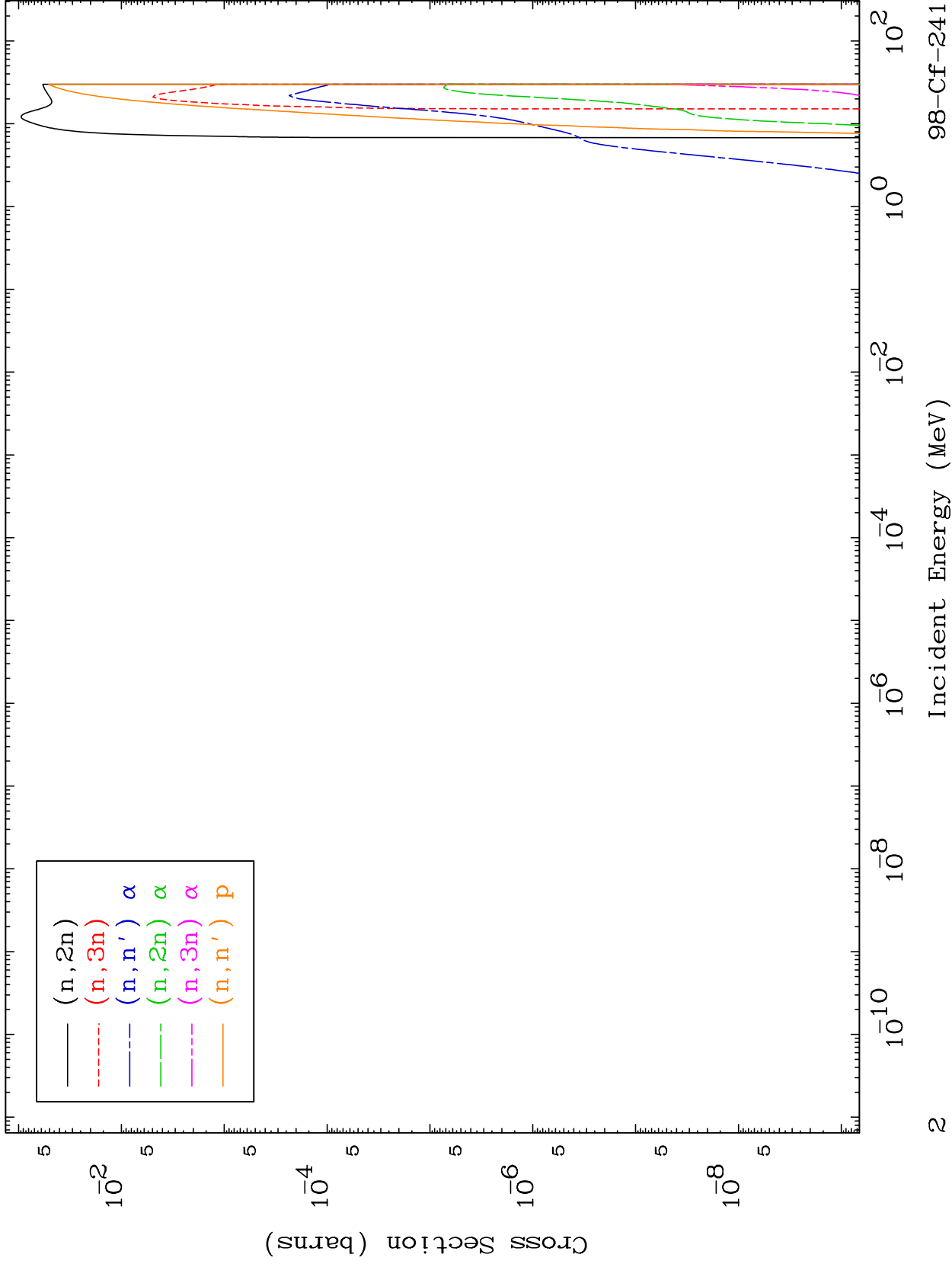
98-Cf-241



MAT 9828

Neutron Production  
293 Kelvin Cross Sections

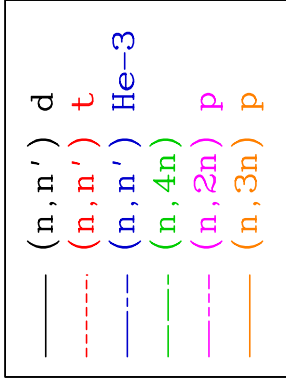
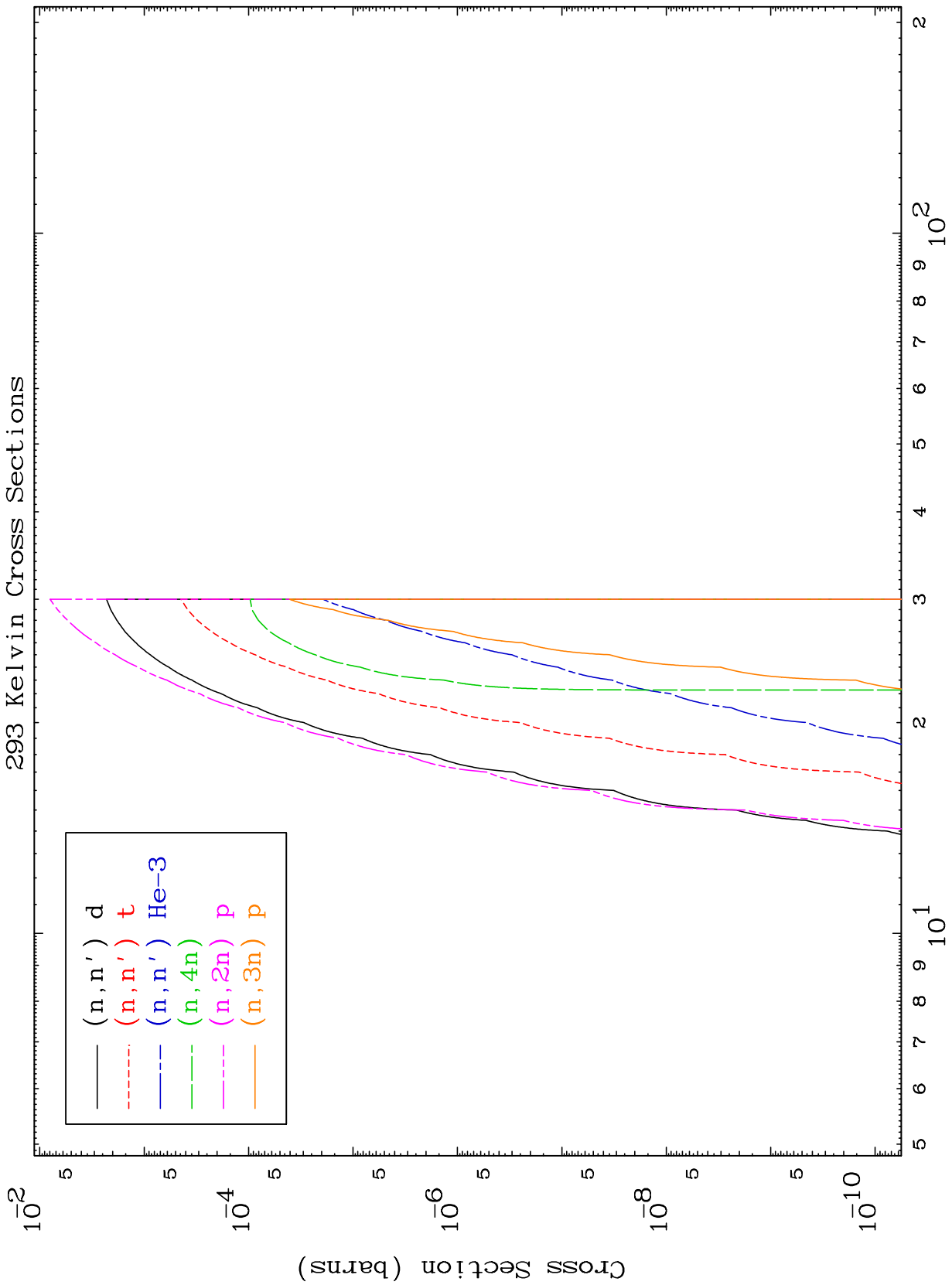
98-Cf-241



MAT 9828

Neutron Production  
293 Kelvin Cross Sections

98-Cf-241



3

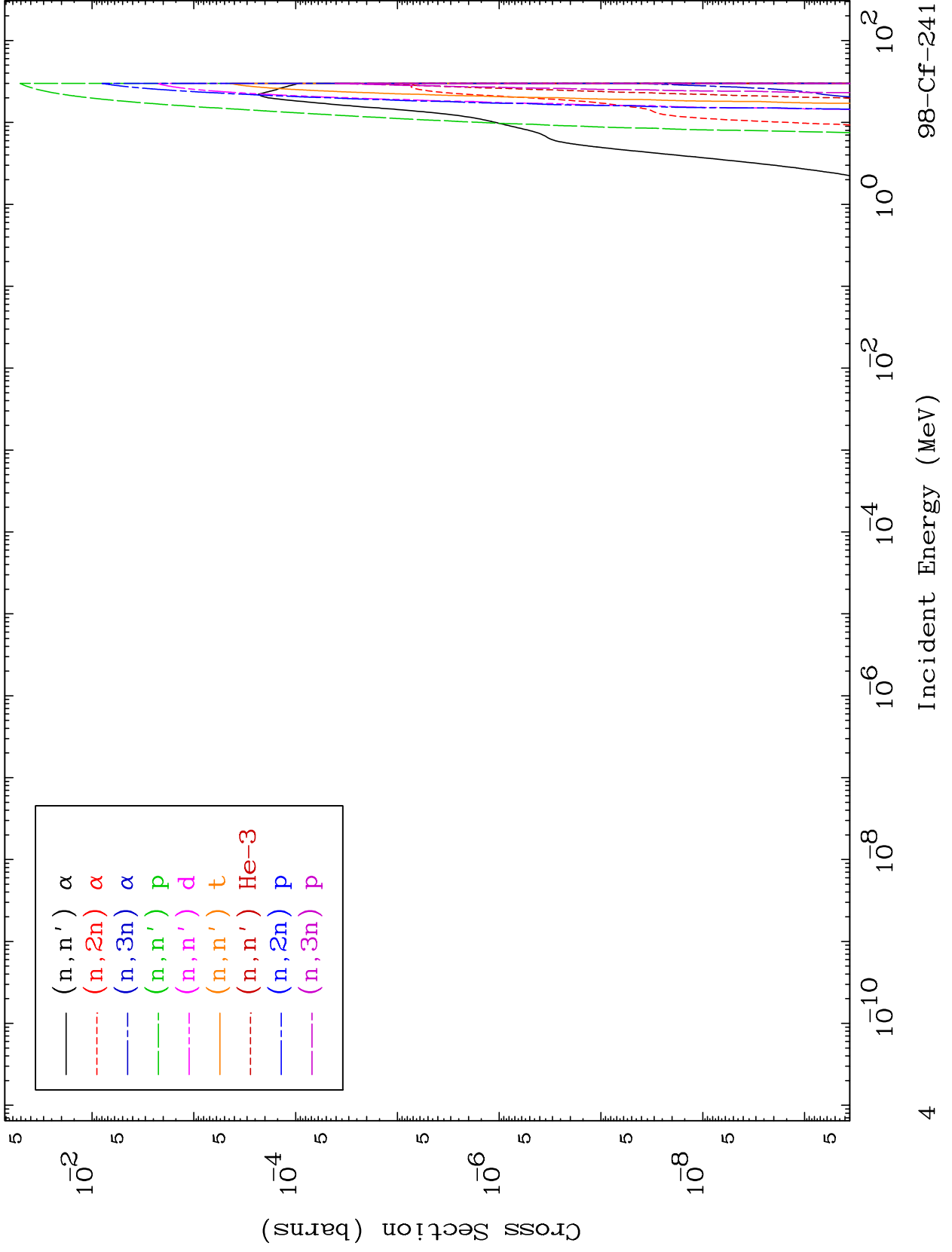
Incident Energy (MeV)

98-Cf-241

MAT 9828

Charged Particle  
293 Kelvin Cross Sections

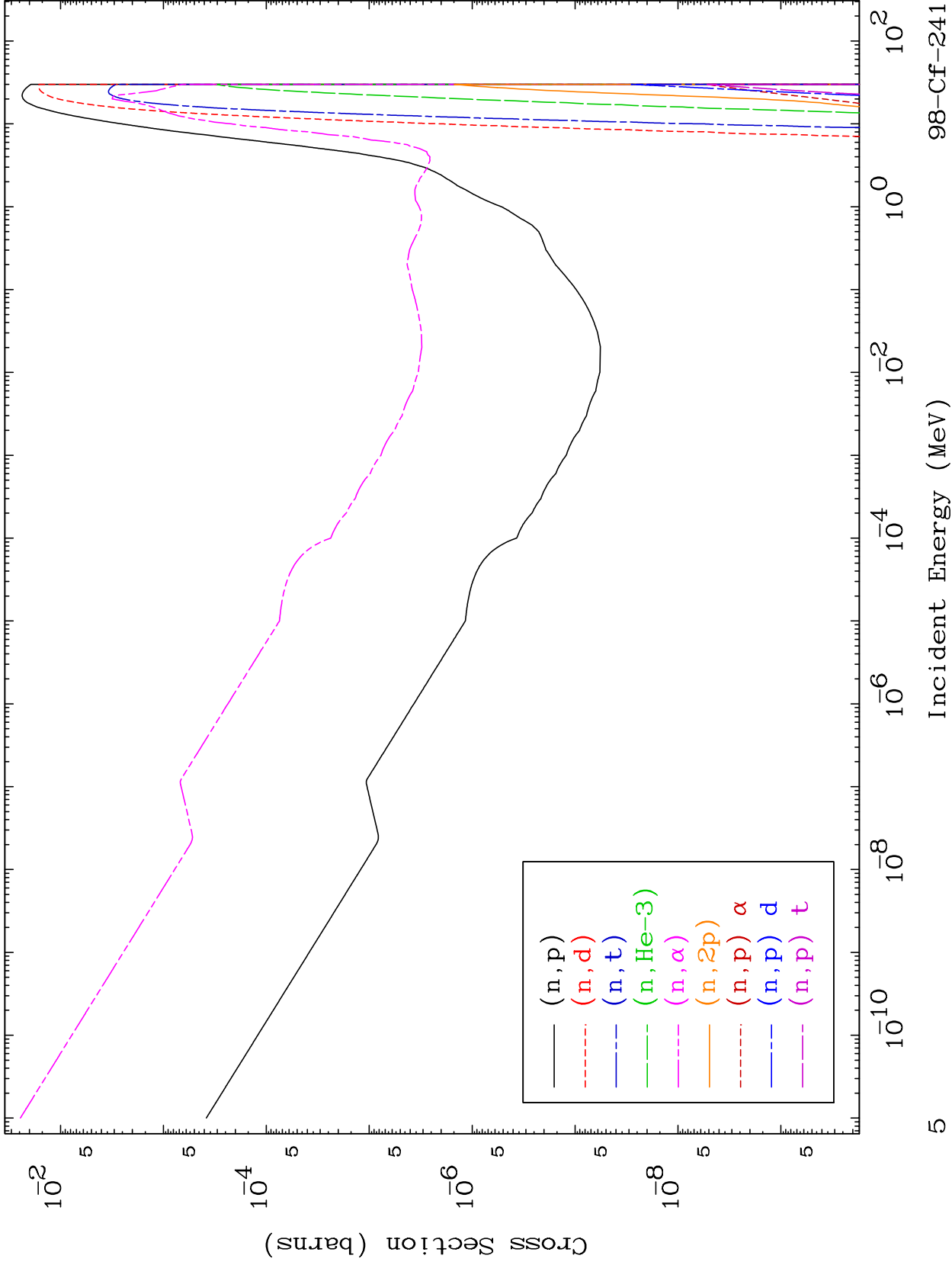
98-Cf-241

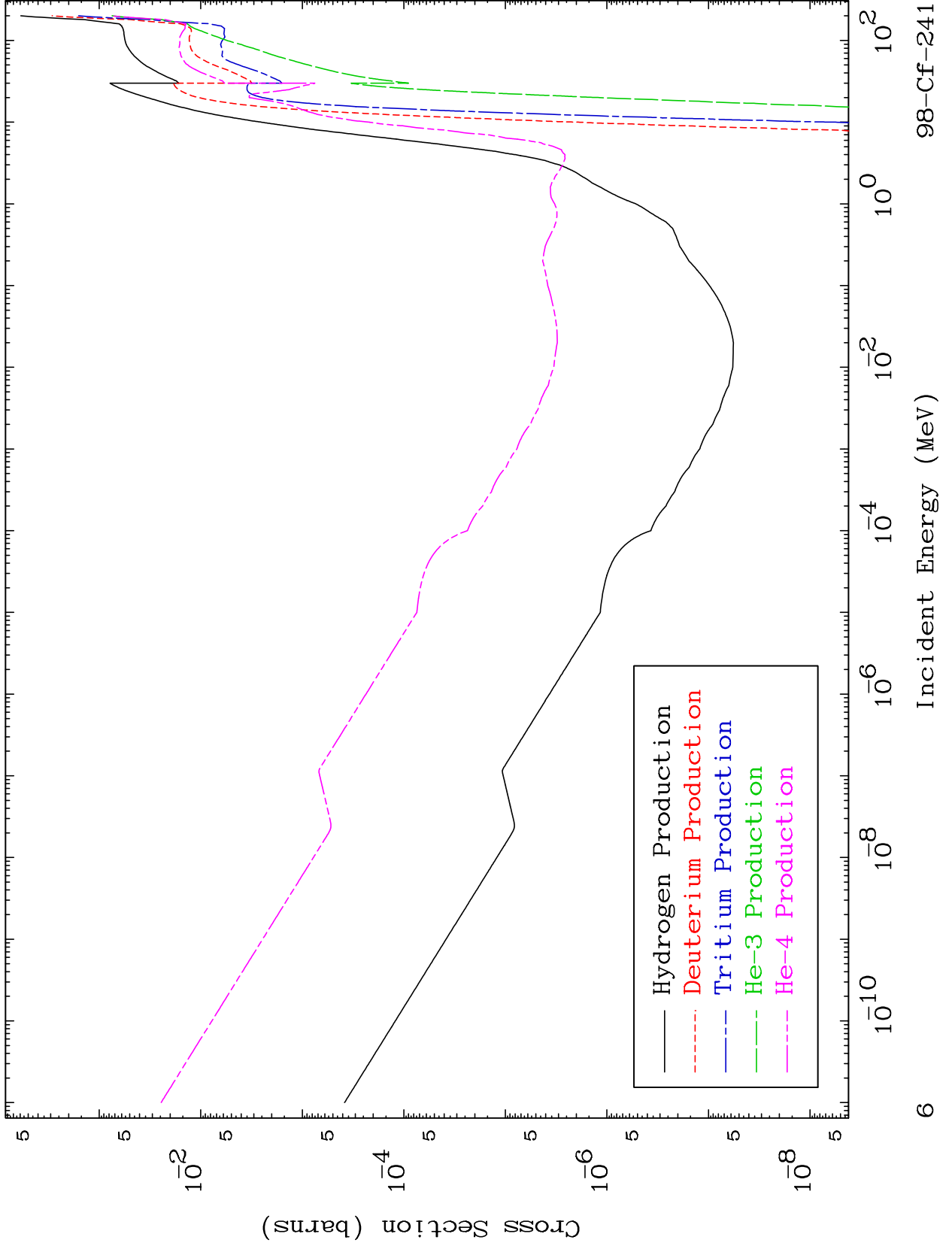


MAT 9828

Charged Particle  
293 Kelvin Cross Sections

98-Cf-241

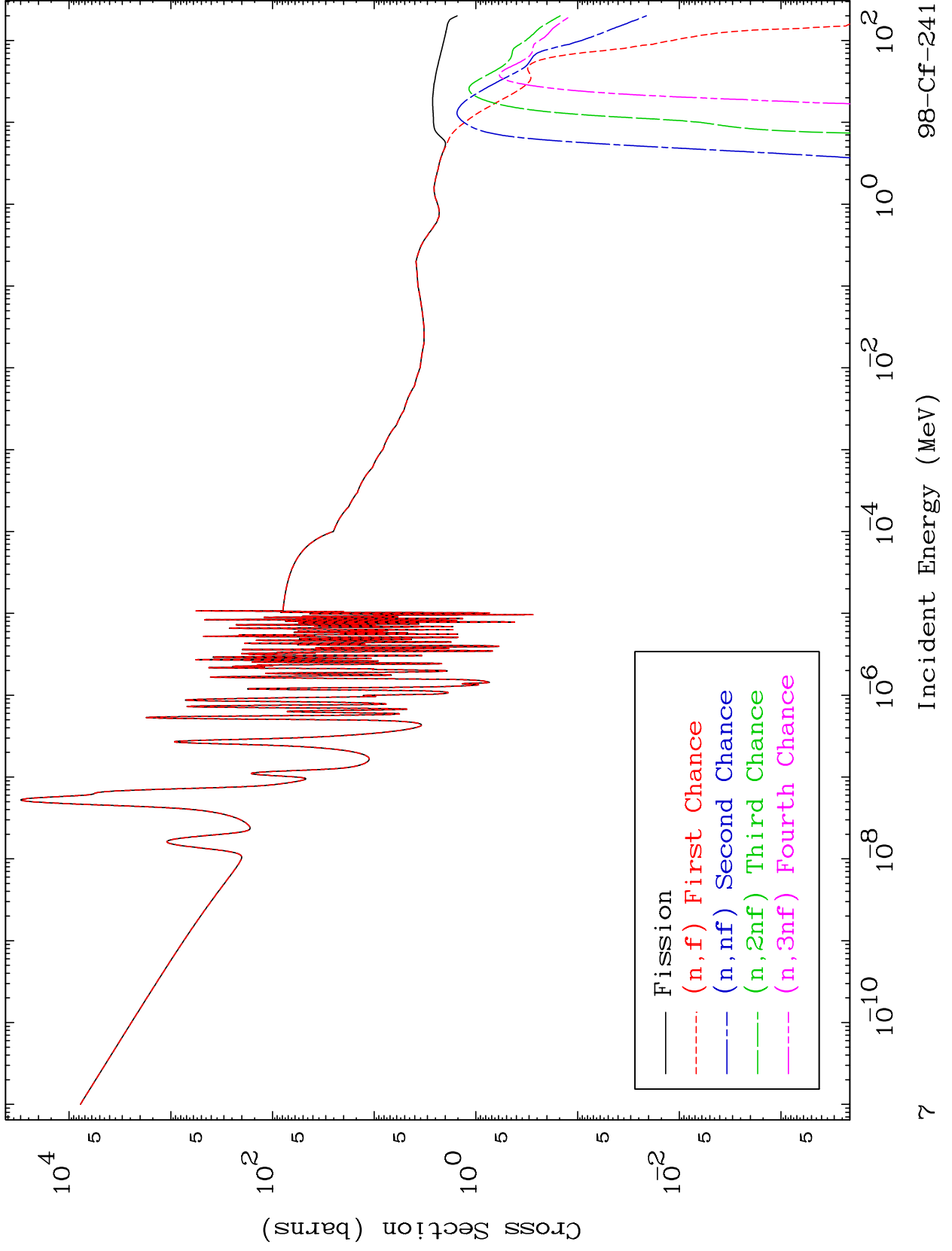




MAT 9828

Fission  
293 Kelvin Cross Sections

98-Cf-241

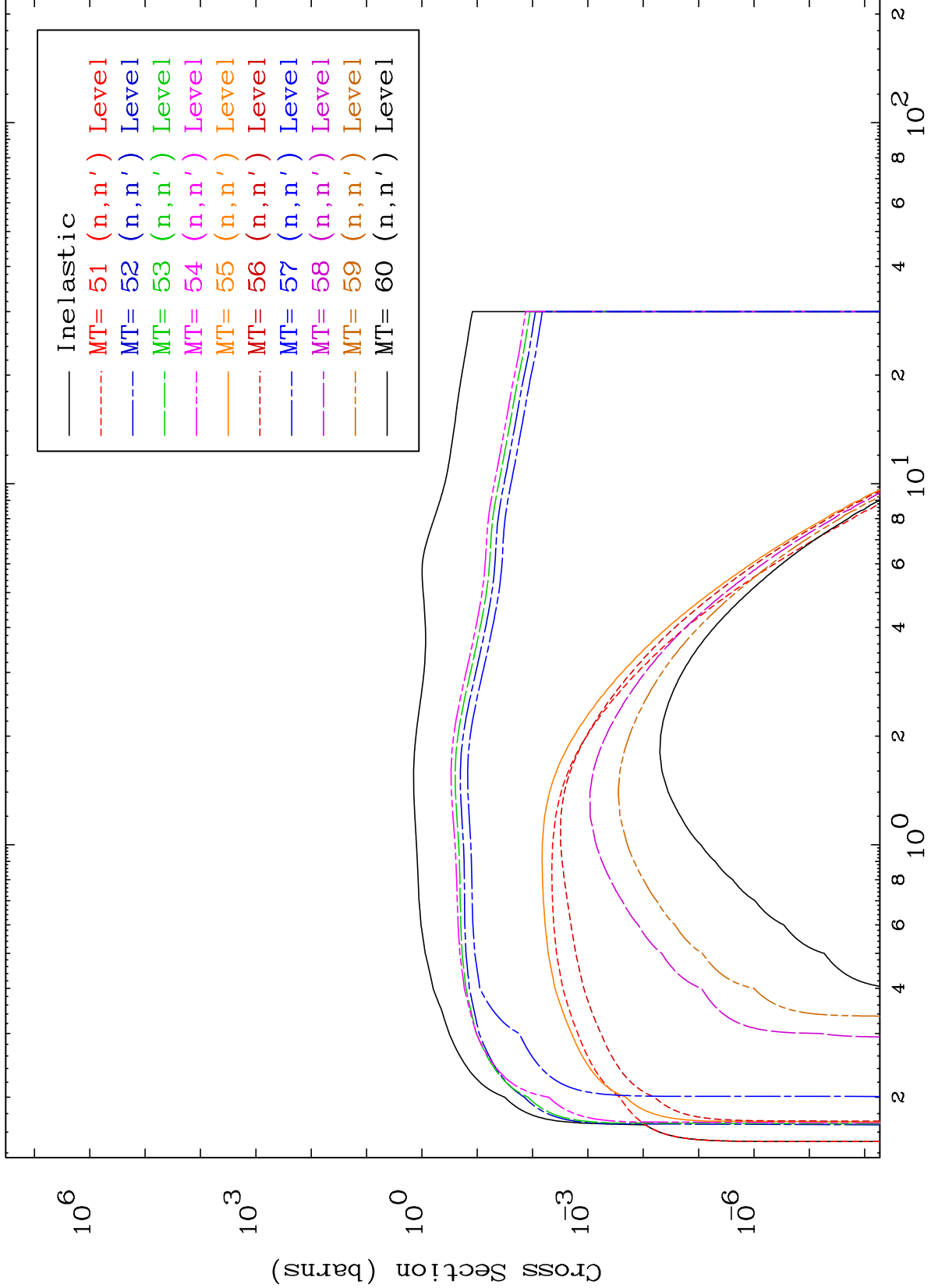


MAT 9828

(n,n') Level

98-Cf-241

293 Kelvin Cross Sections



8

Incident Energy (MeV)

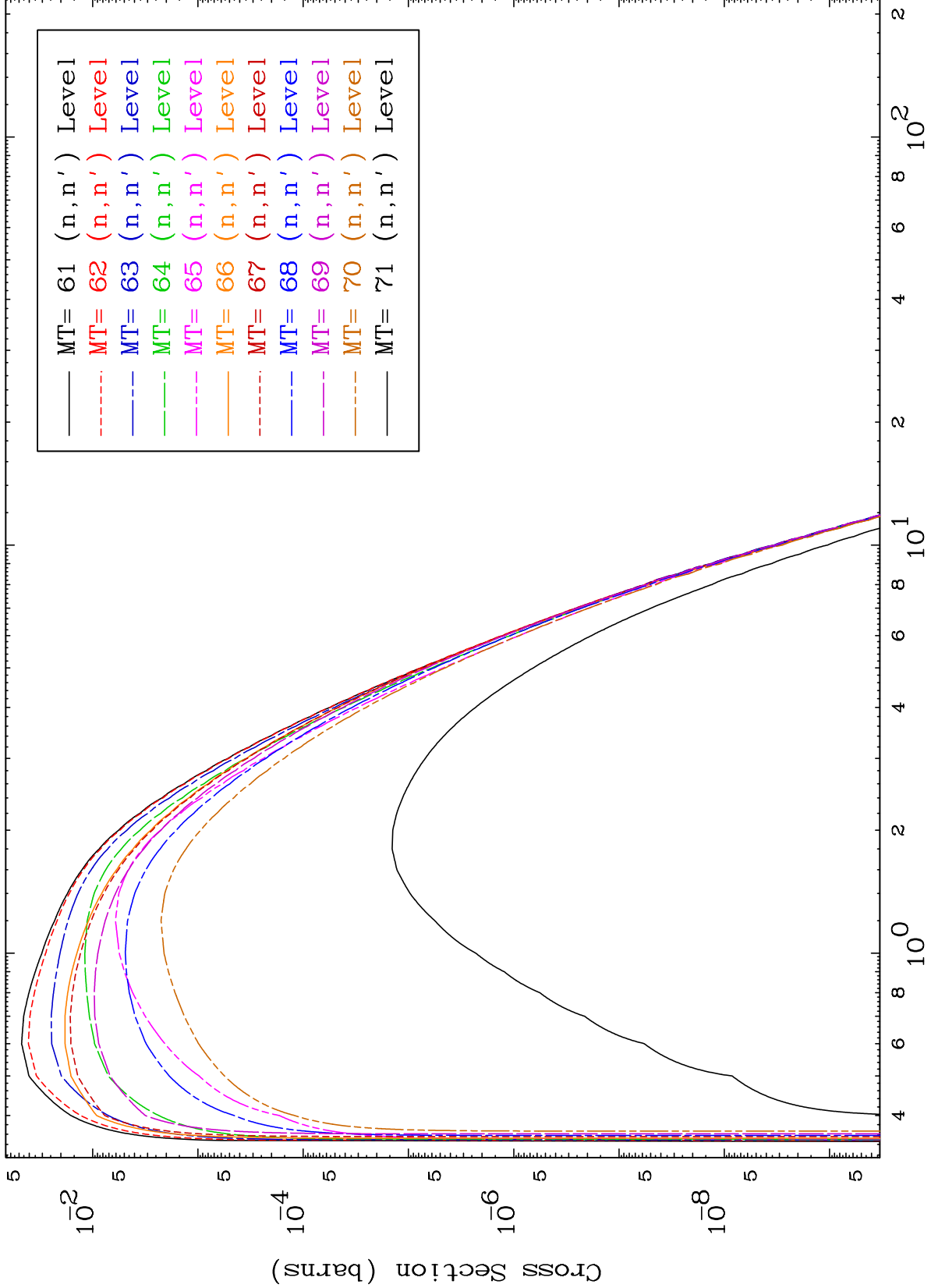
98-Cf-241

MAT 9828

(n,n') Level

98-Cf-241

293 Kelvin Cross Sections



9

Incident Energy (MeV)

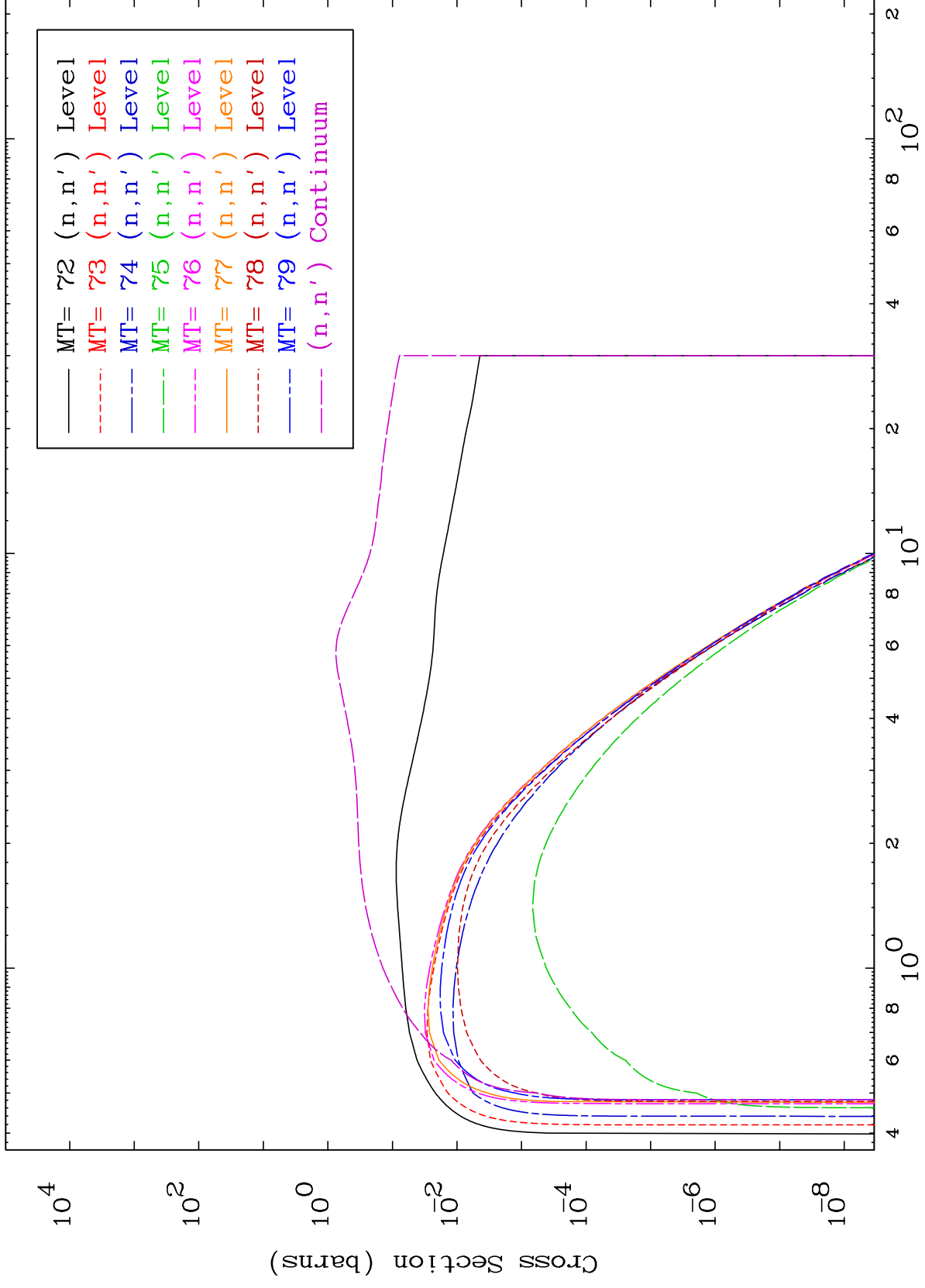
98-Cf-241

MAT 9828

(n,n') Level

98-Cf-241

293 Kelvin Cross Sections



10

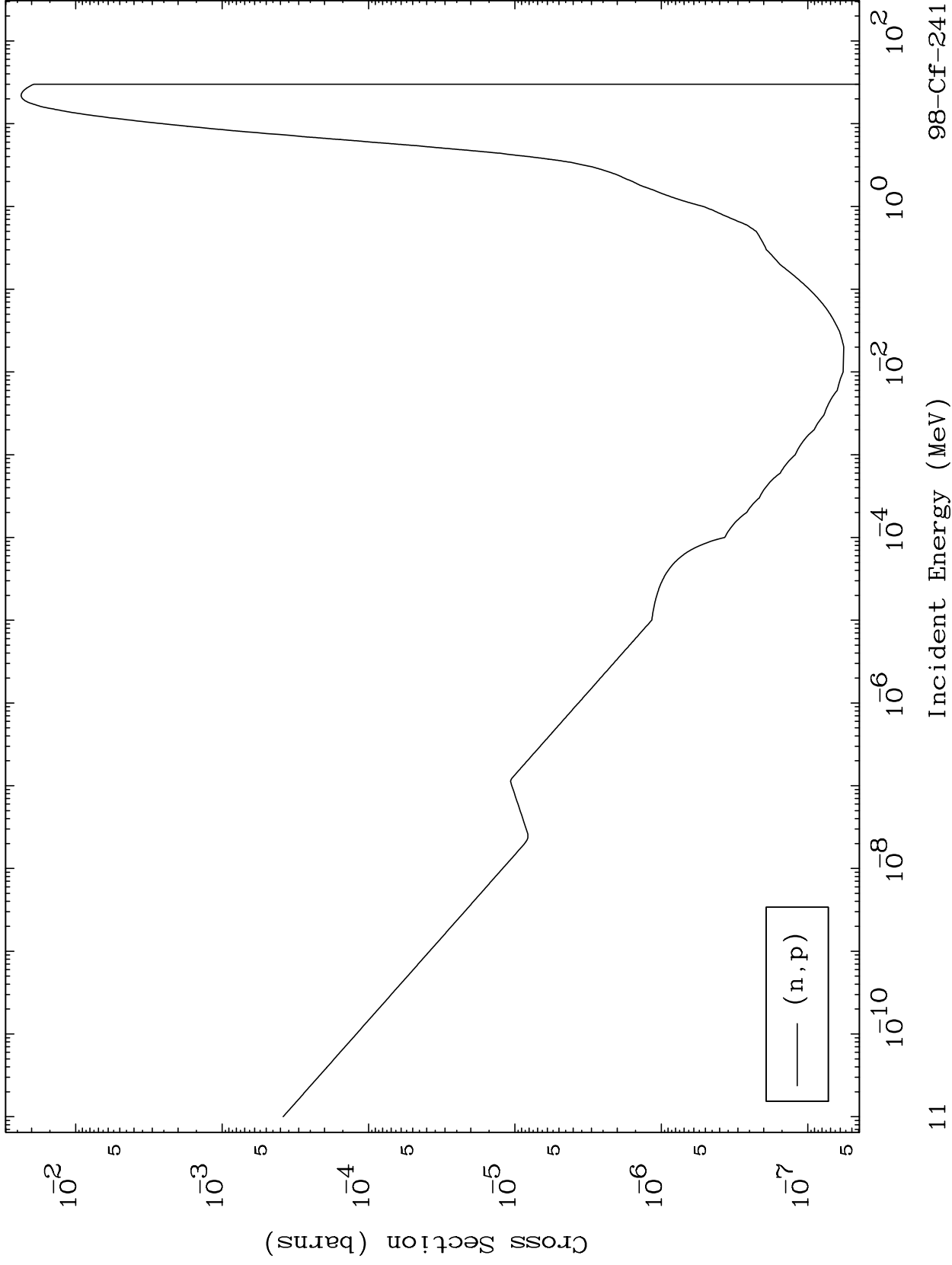
Incident Energy (MeV)

98-Cf-241

MAT 9828

(n,p) Levels  
293 Kelvin Cross Sections

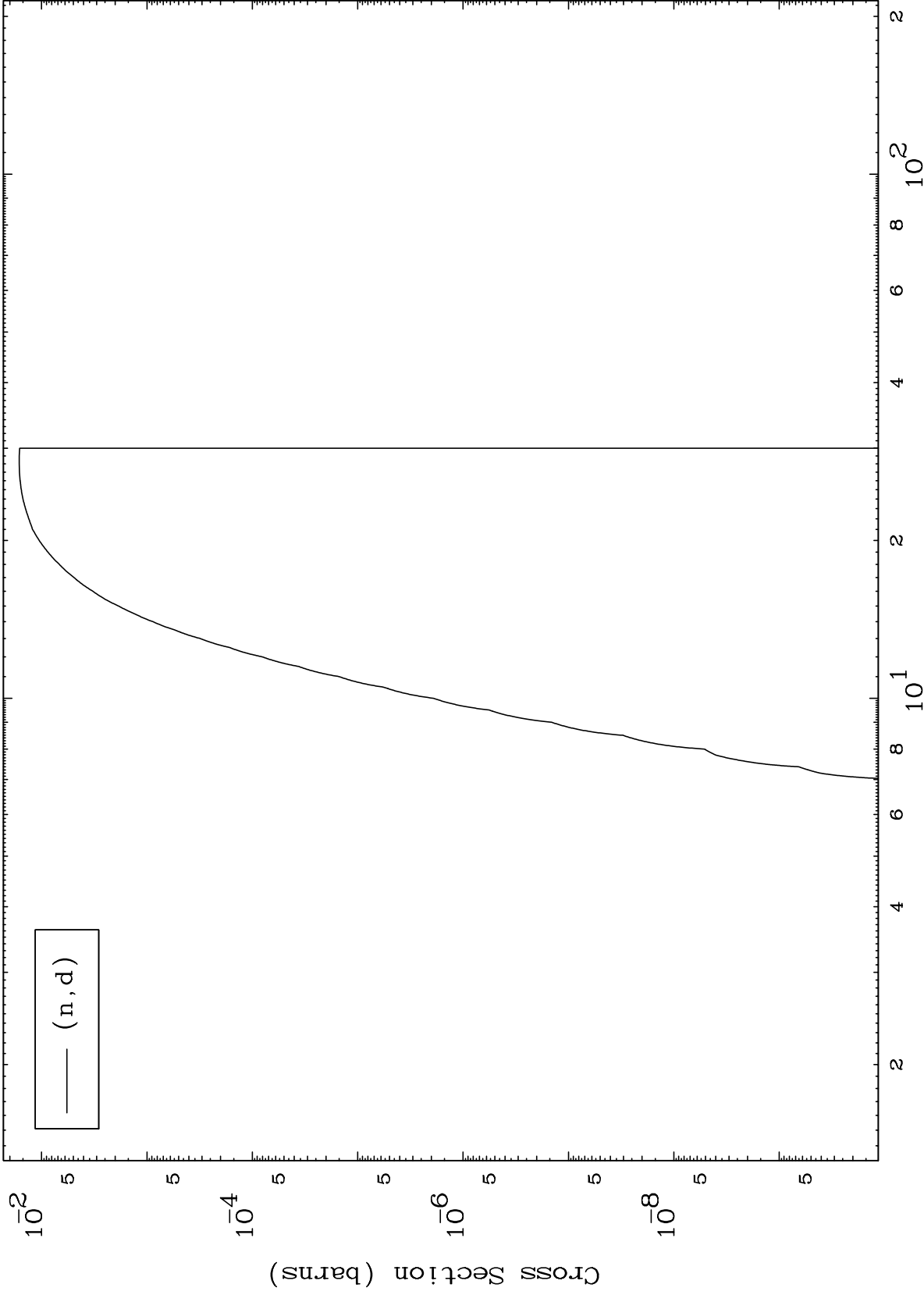
98-Cf-241



MAT 9828

(n,d) Levels  
293 Kelvin Cross Sections

98-Cf-241



12

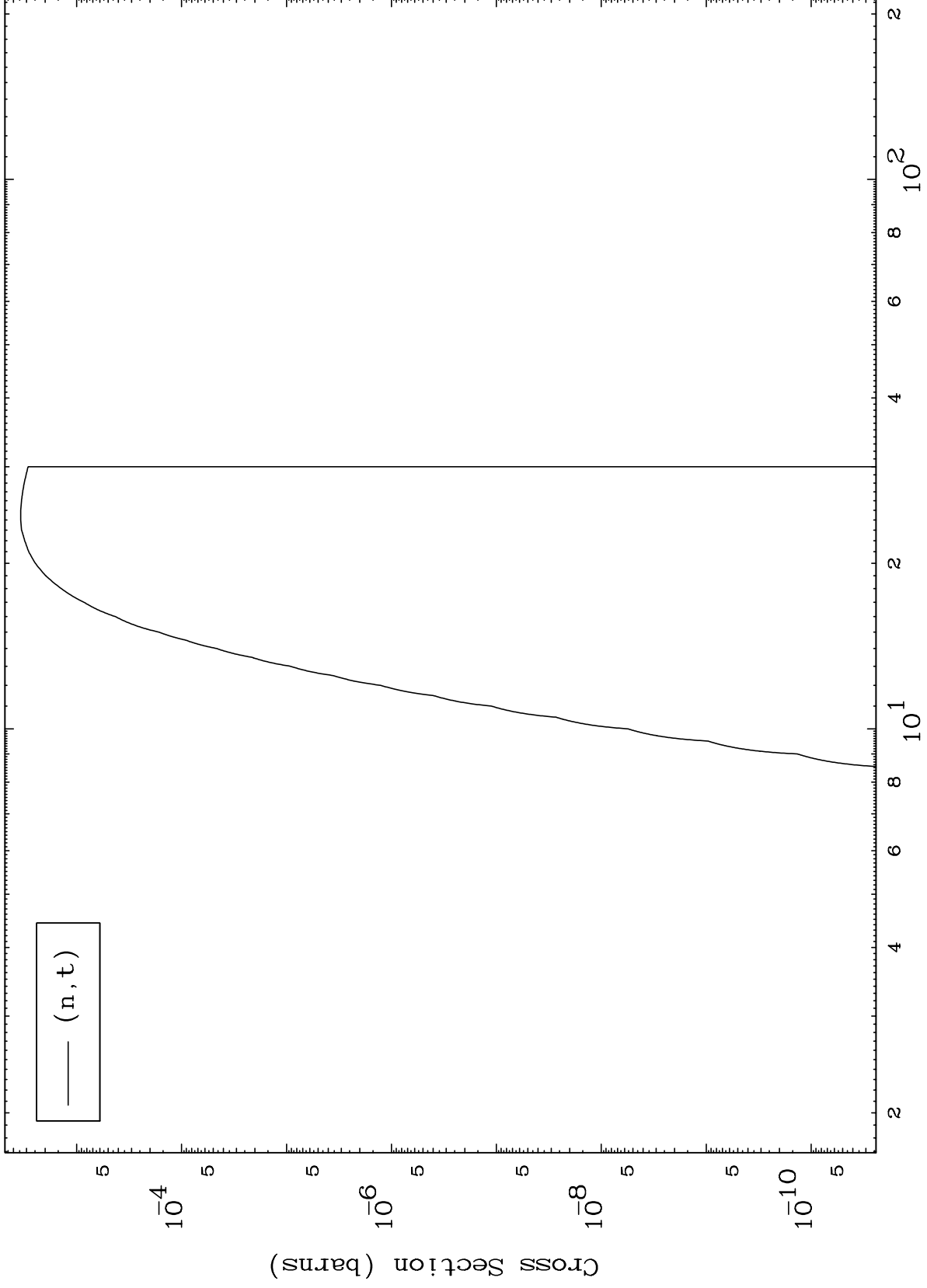
Incident Energy (MeV)

98-Cf-241

MAT 9828

(n,t) Levels  
293 Kelvin Cross Sections

98-Cf-241



13

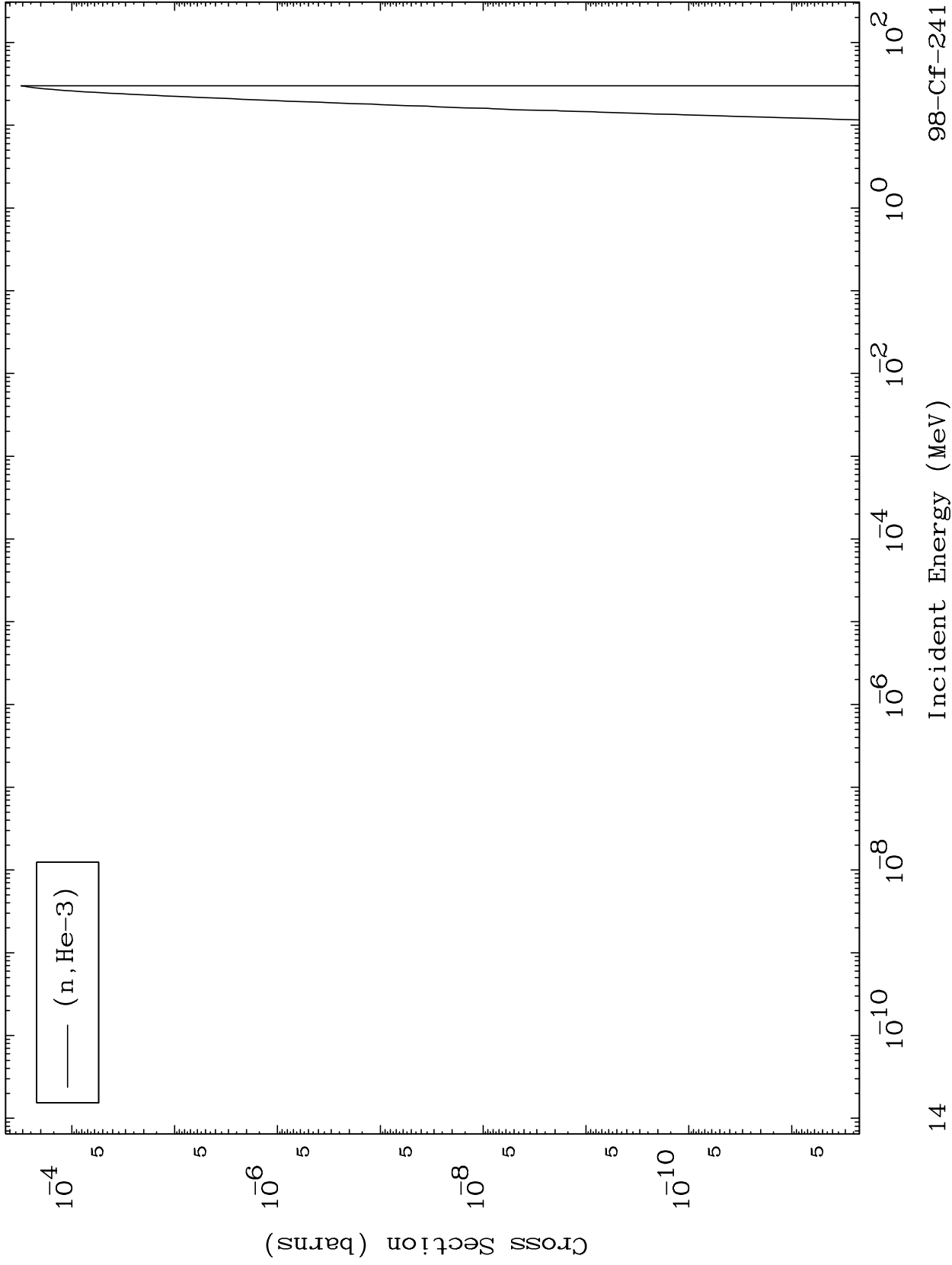
Incident Energy (MeV)

98-Cf-241

MAT 9828

(n,He3) Levels  
293 Kelvin Cross Sections

98-Cf-241



14

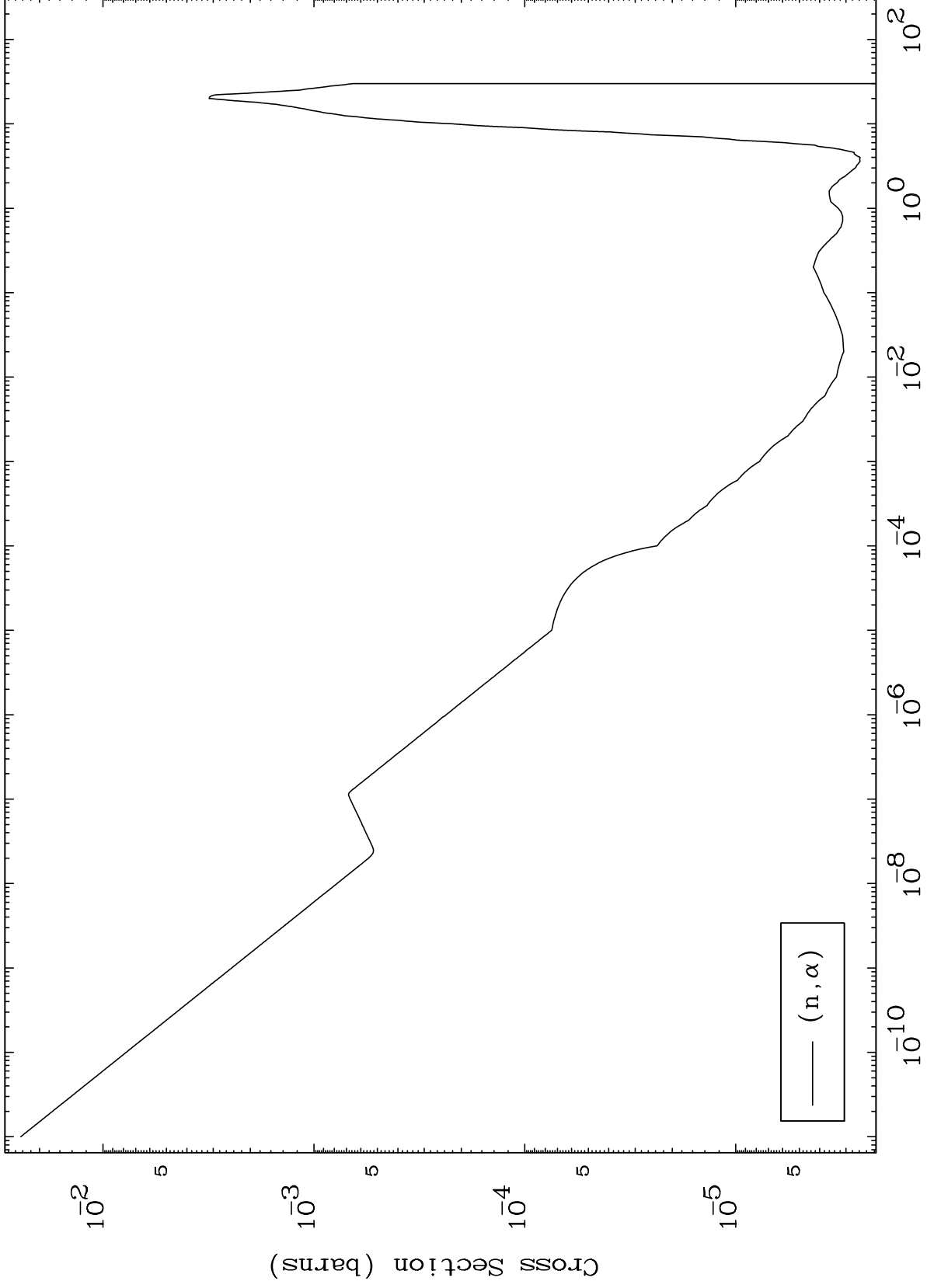
Incident Energy (MeV)

98-Cf-241

MAT 9828

(n,α) Levels  
293 Kelvin Cross Sections

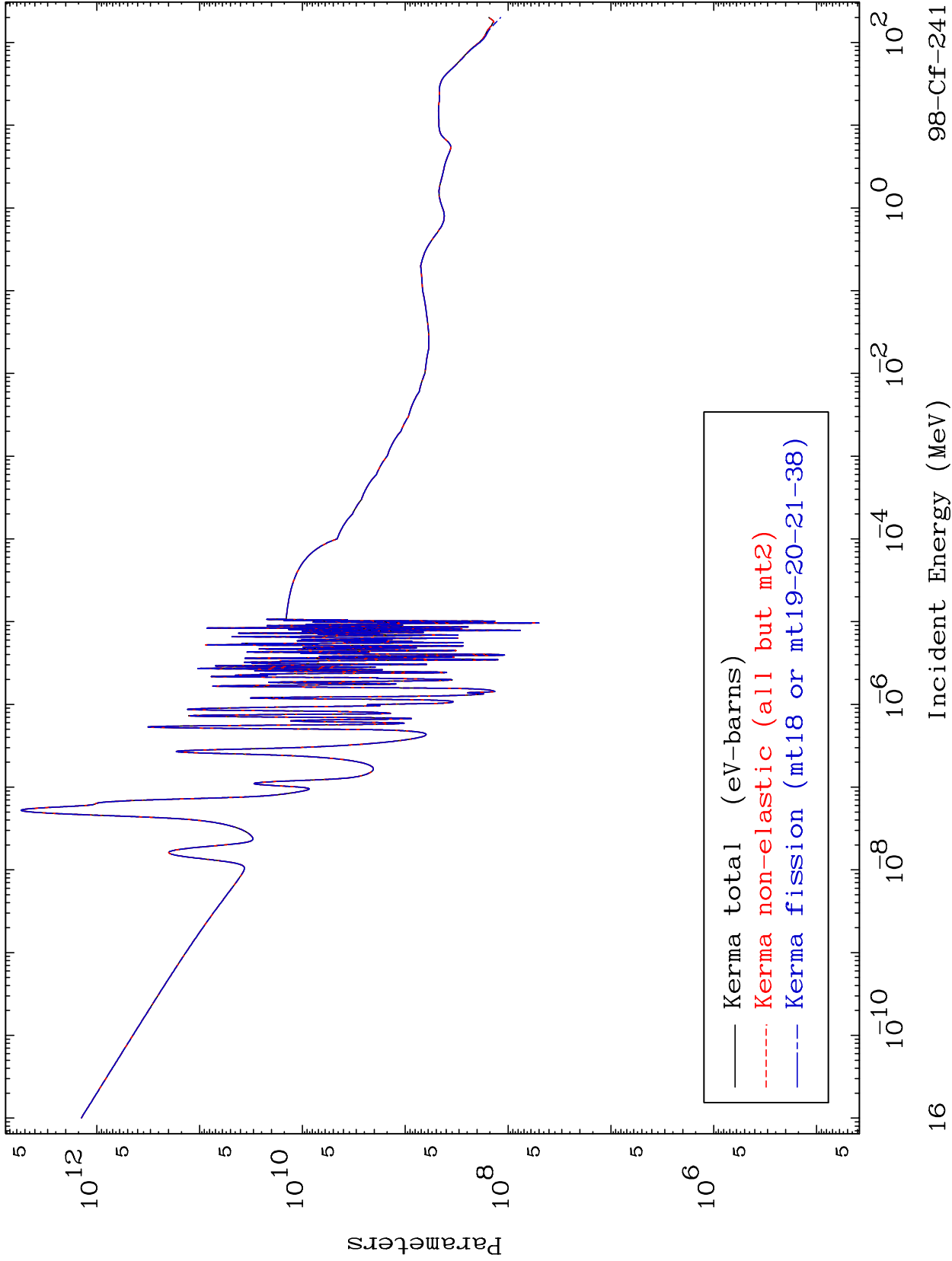
98-Cf-241

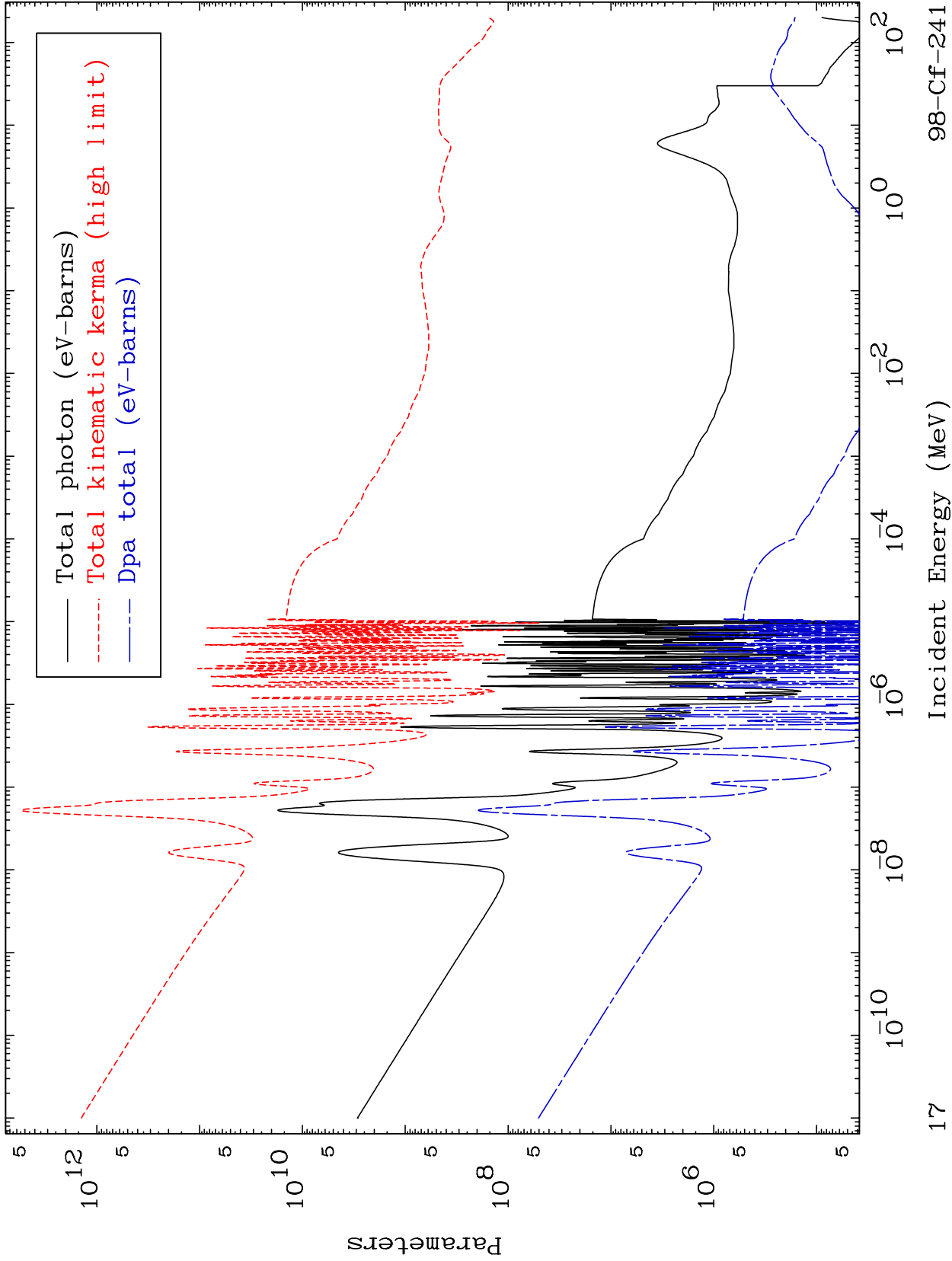


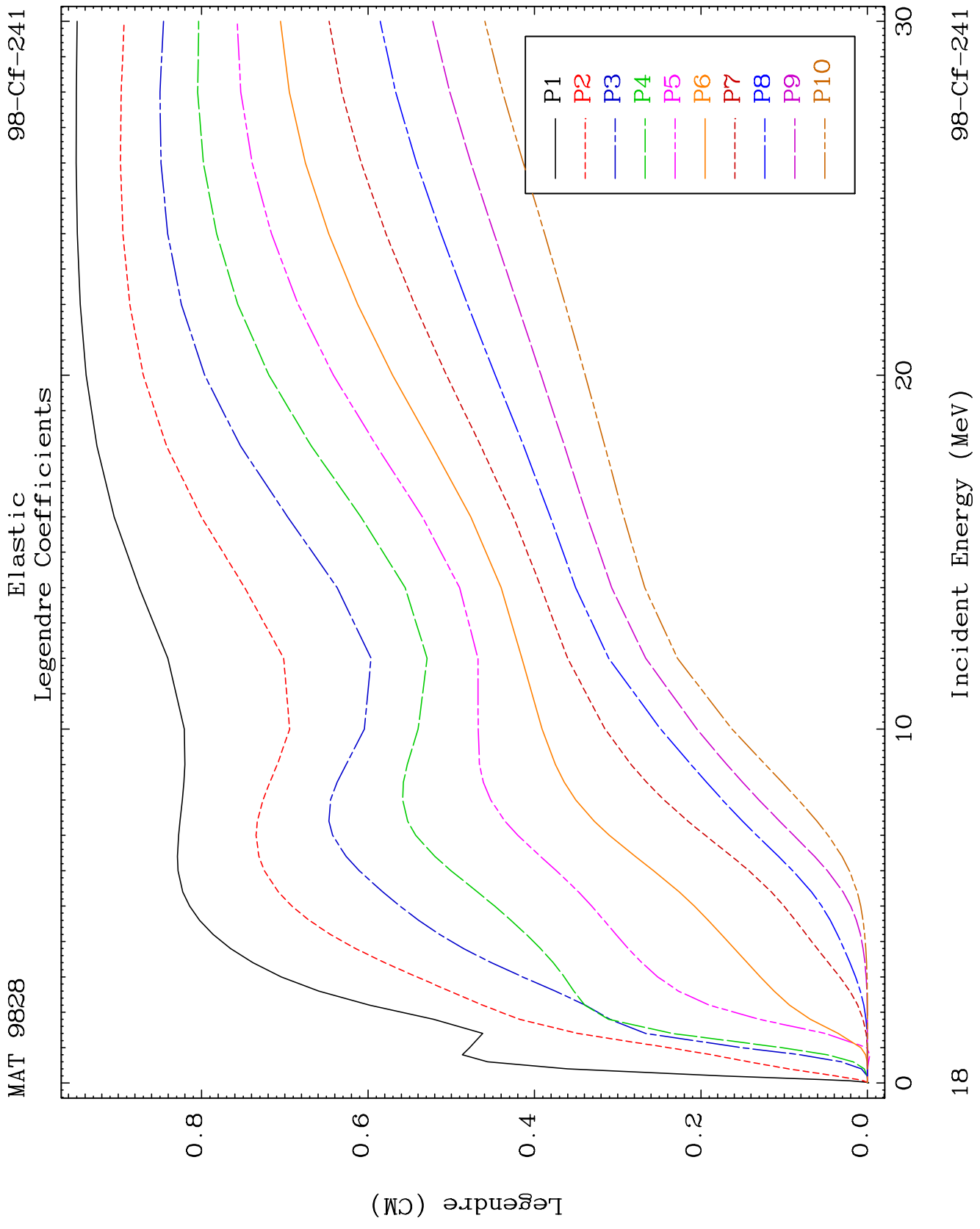
15

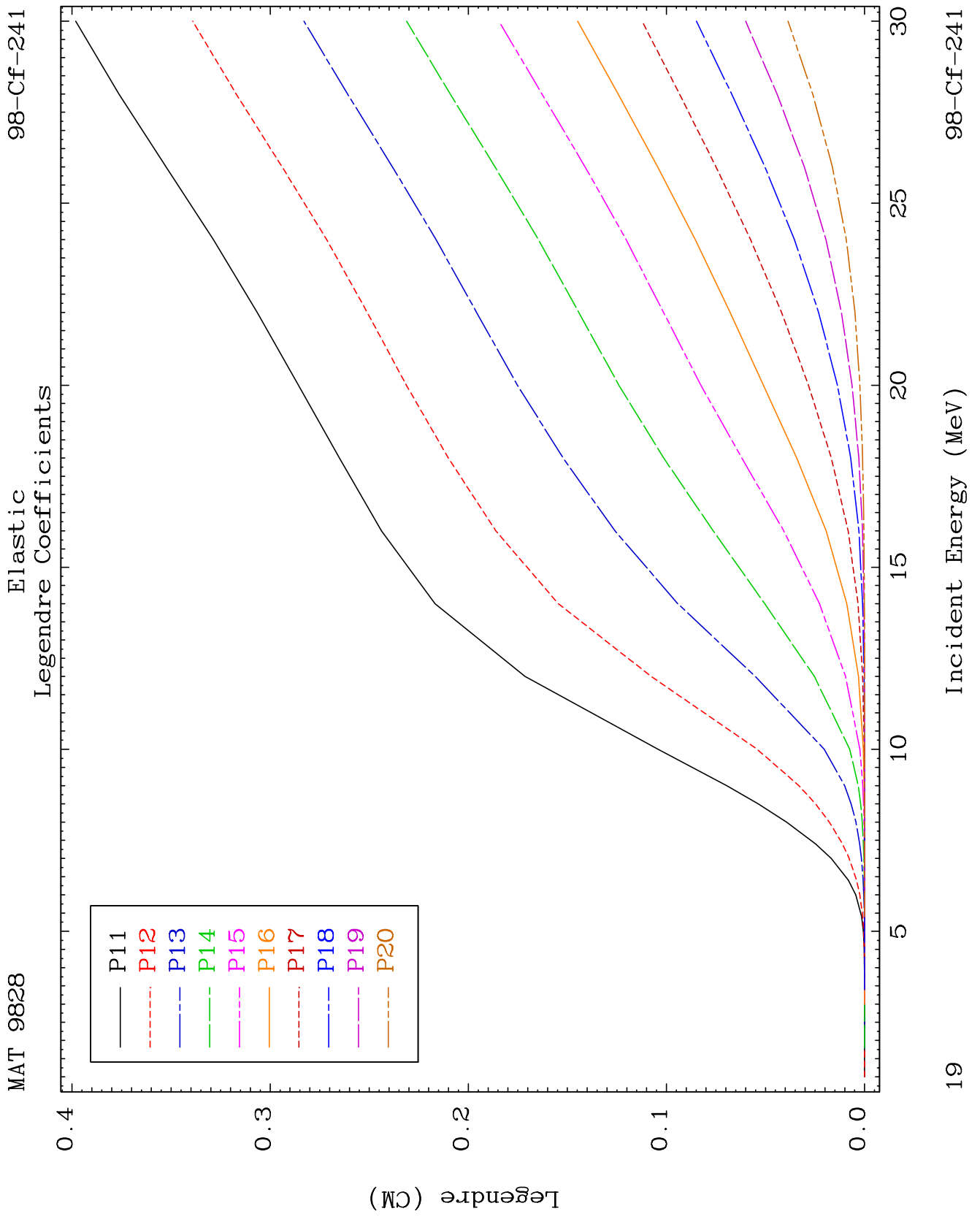
Incident Energy (MeV)

98-Cf-241





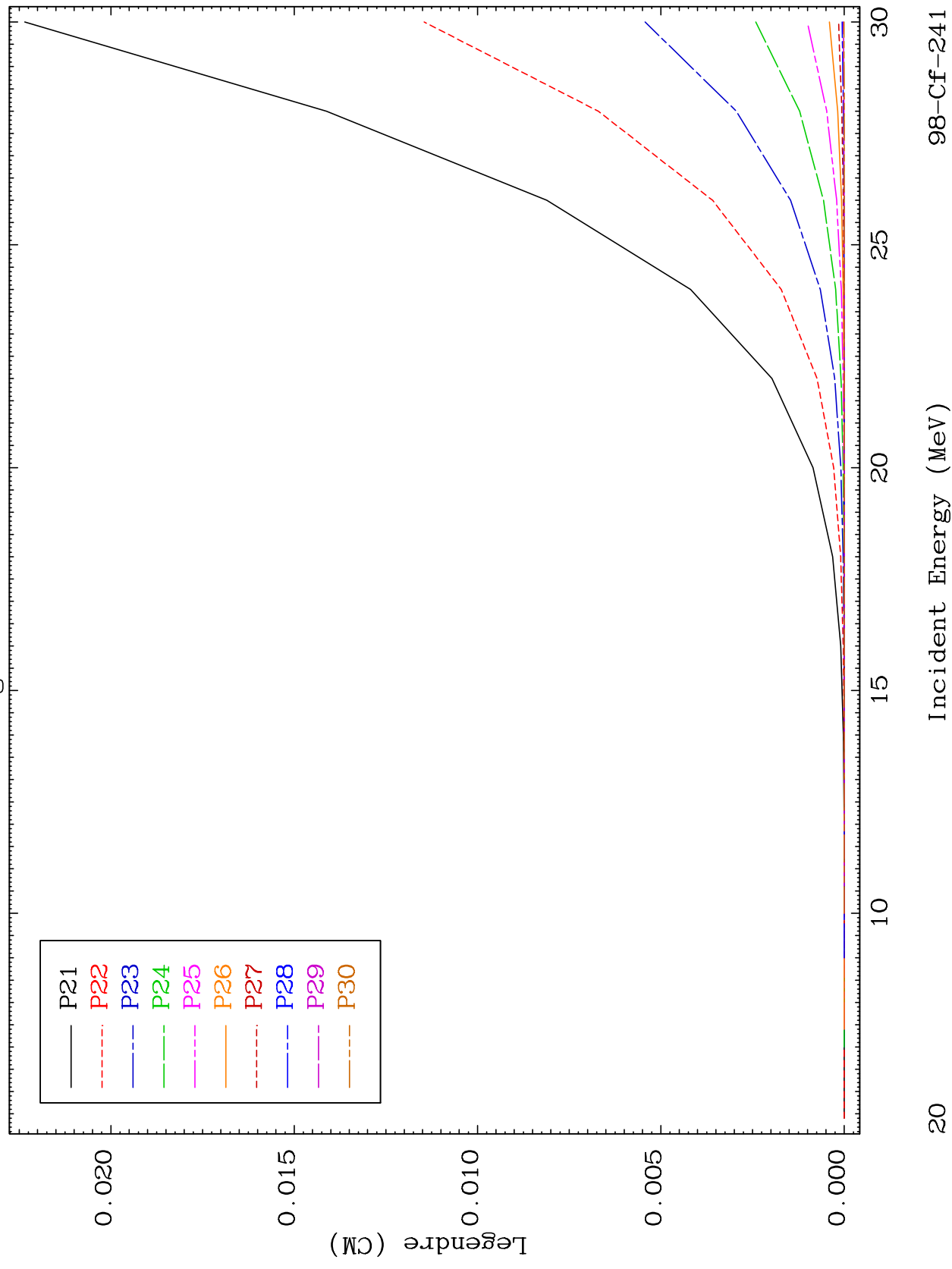




MAT 9828

### Elastic Legendre Coefficients

98-Cf-241



20

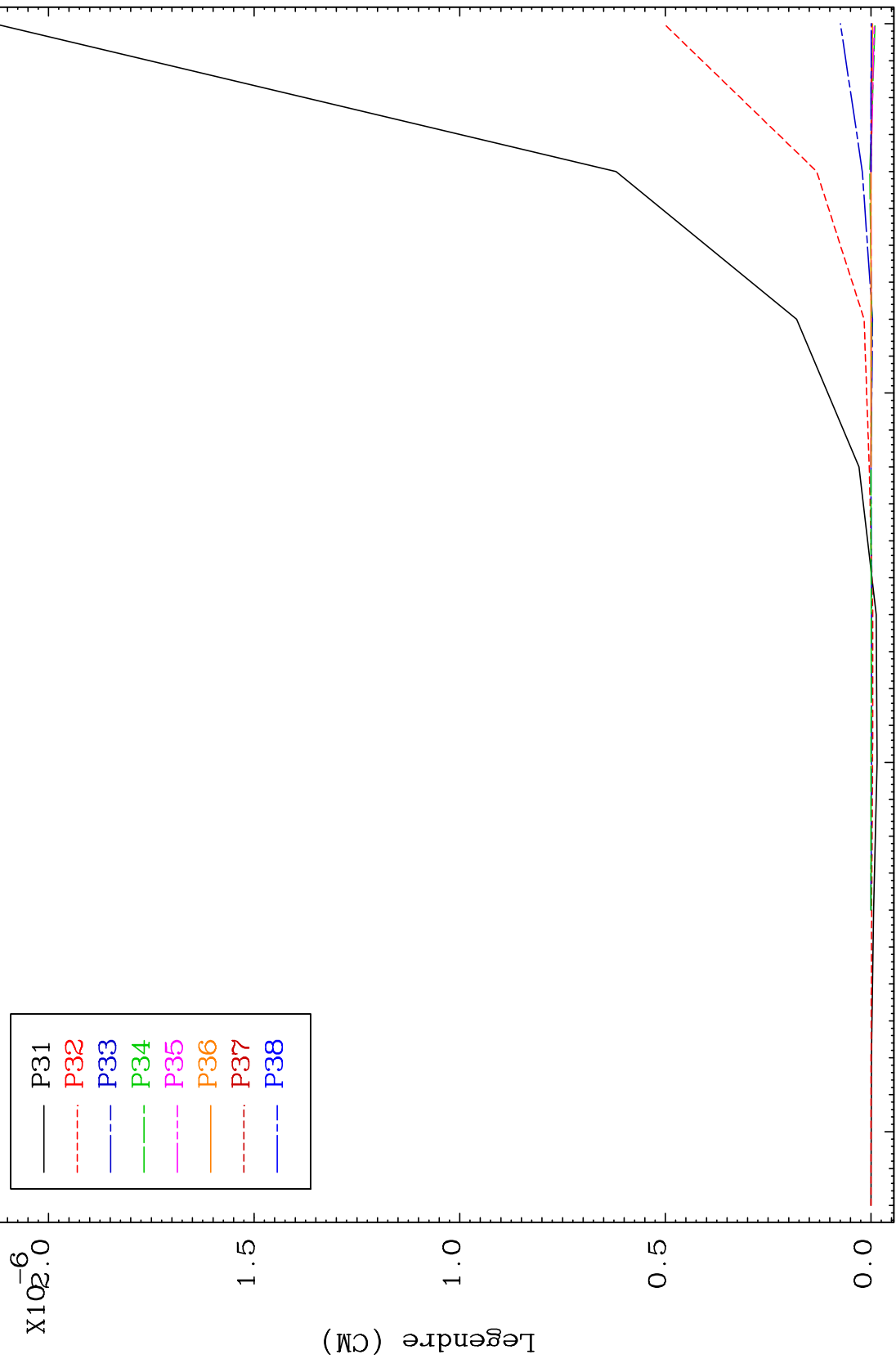
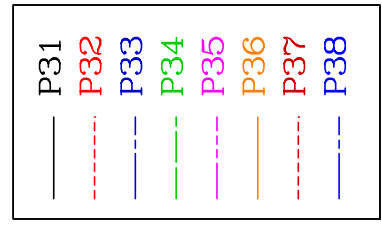
Incident Energy (MeV)

98-Cf-241

MAT 9828

Elastic Legendre Coefficients

98-Cf-241



21

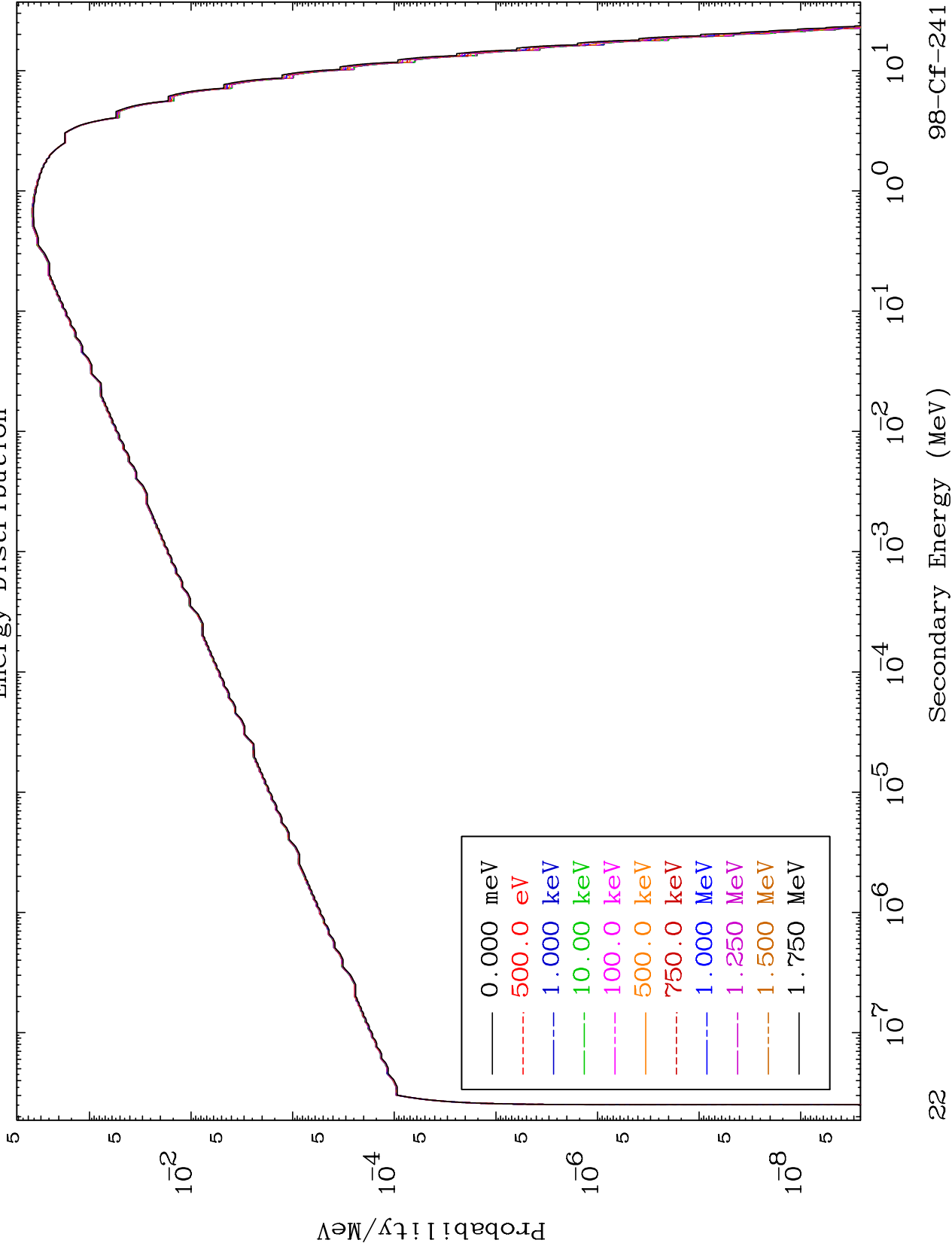
Incident Energy (MeV)

98-Cf-241

MAT 9828

### Fission Energy Distribution

98-Cf-241

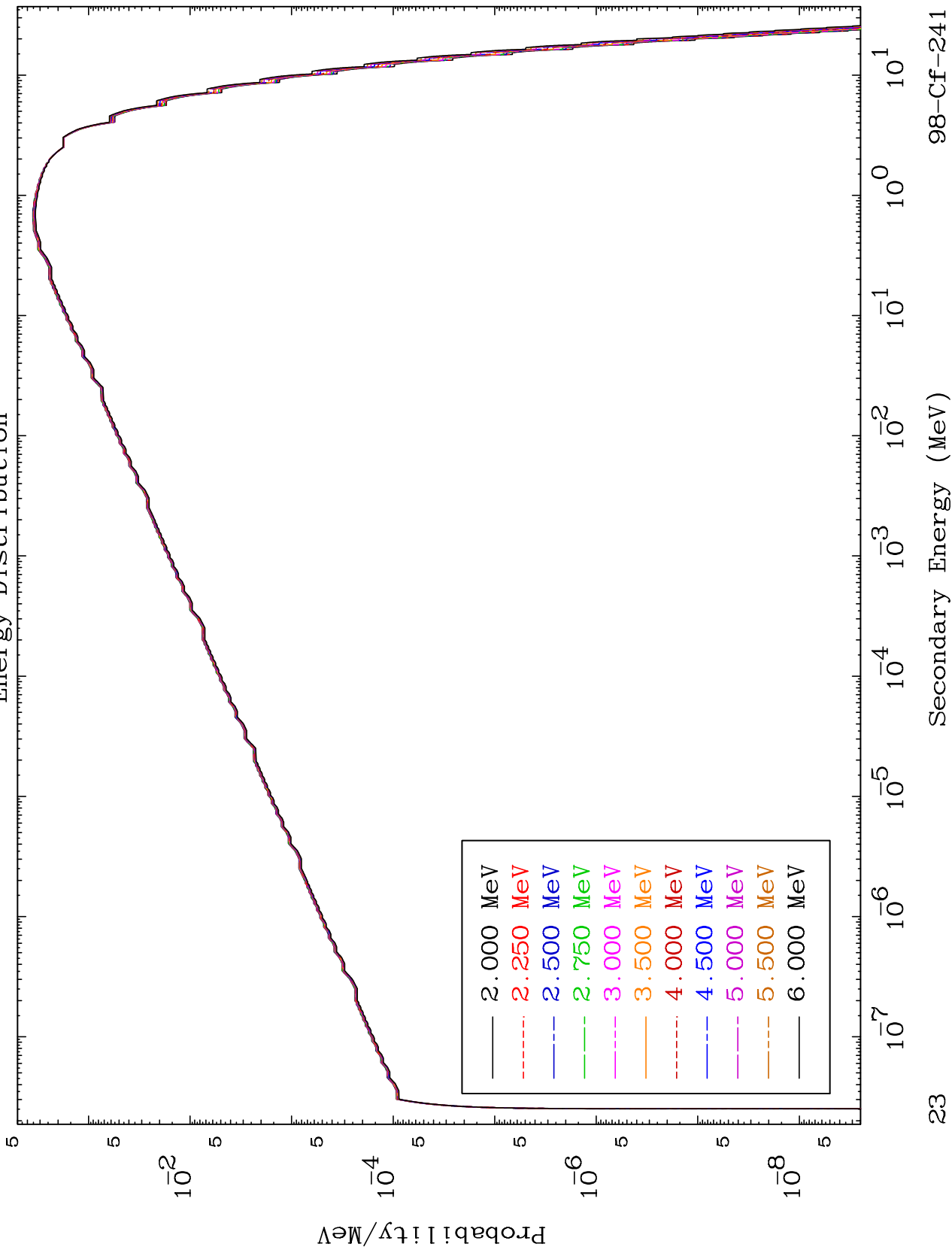


98-Cf-241

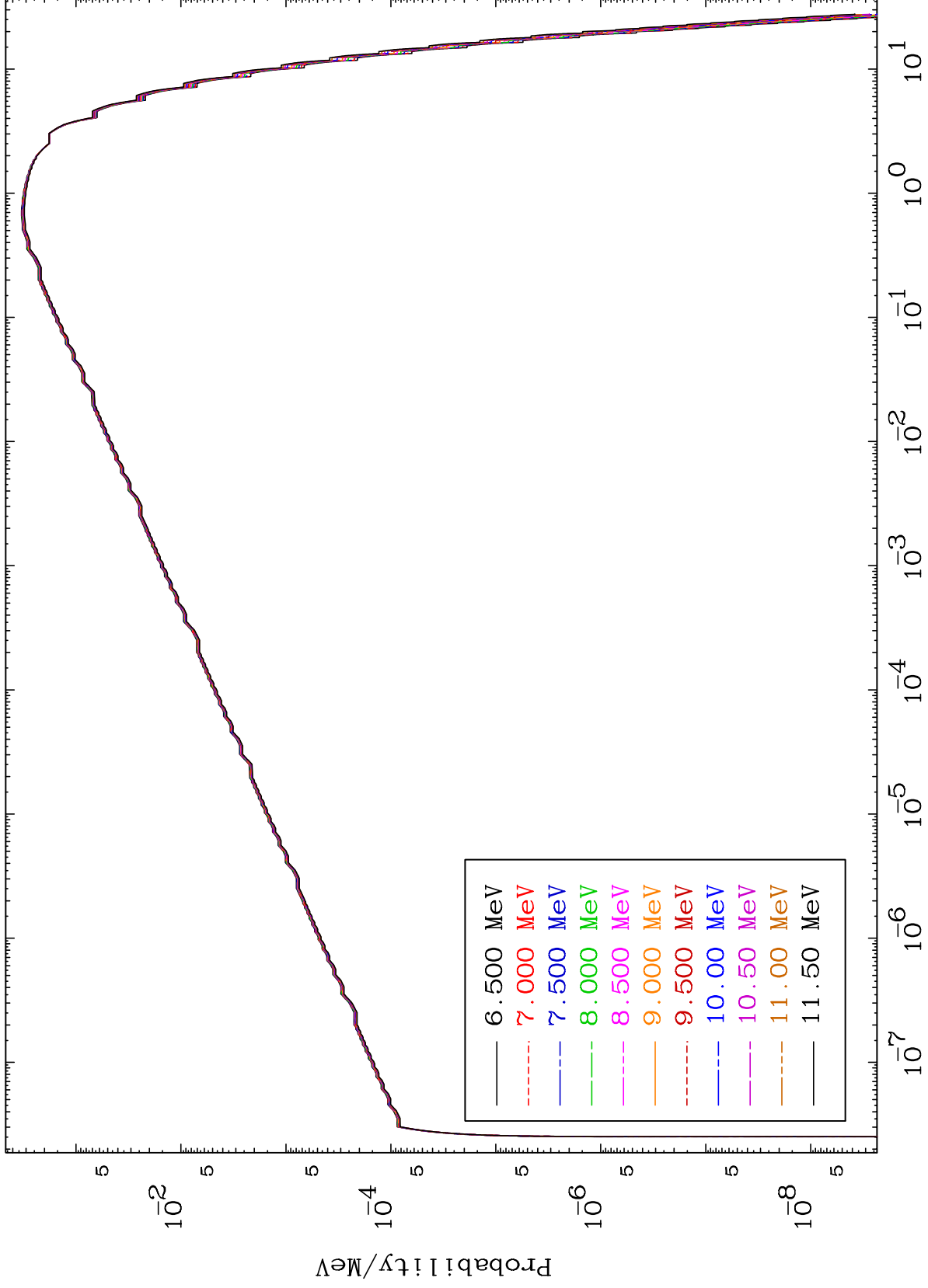
MAT 9828

### Fission Energy Distribution

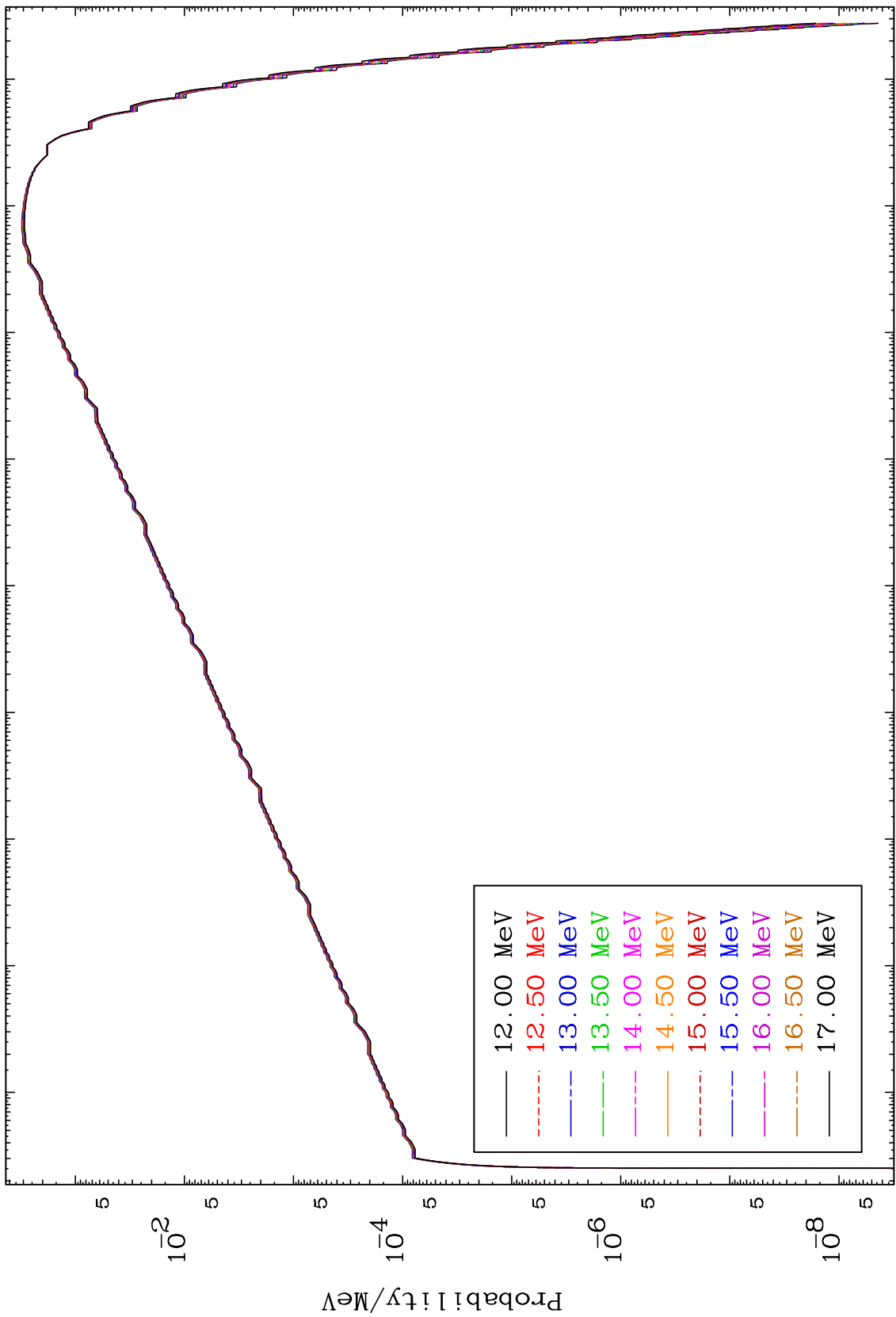
98-Cf-241



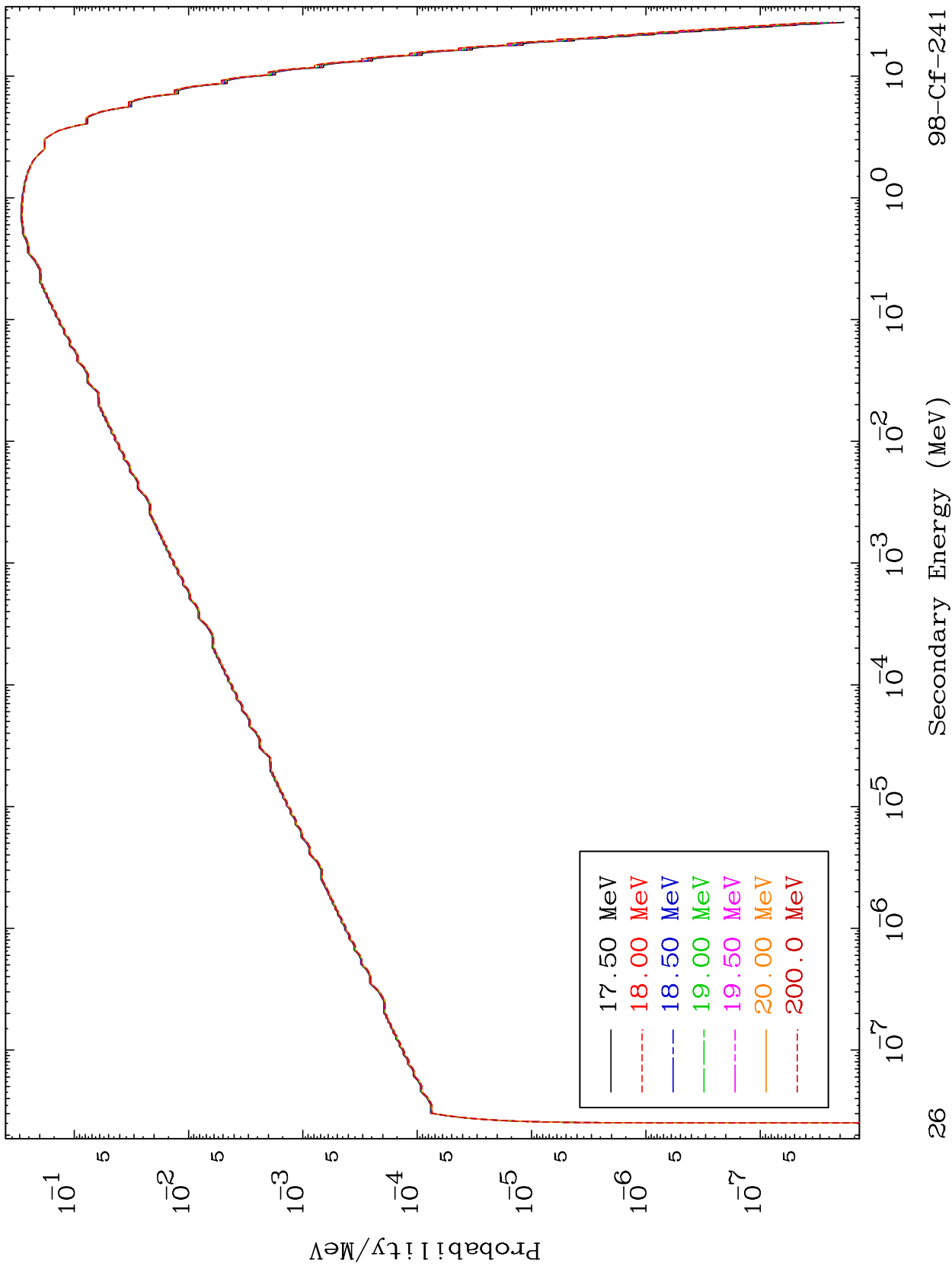
Fission  
Energy Distribution



Fission  
Energy Distribution



Fission  
Energy Distribution

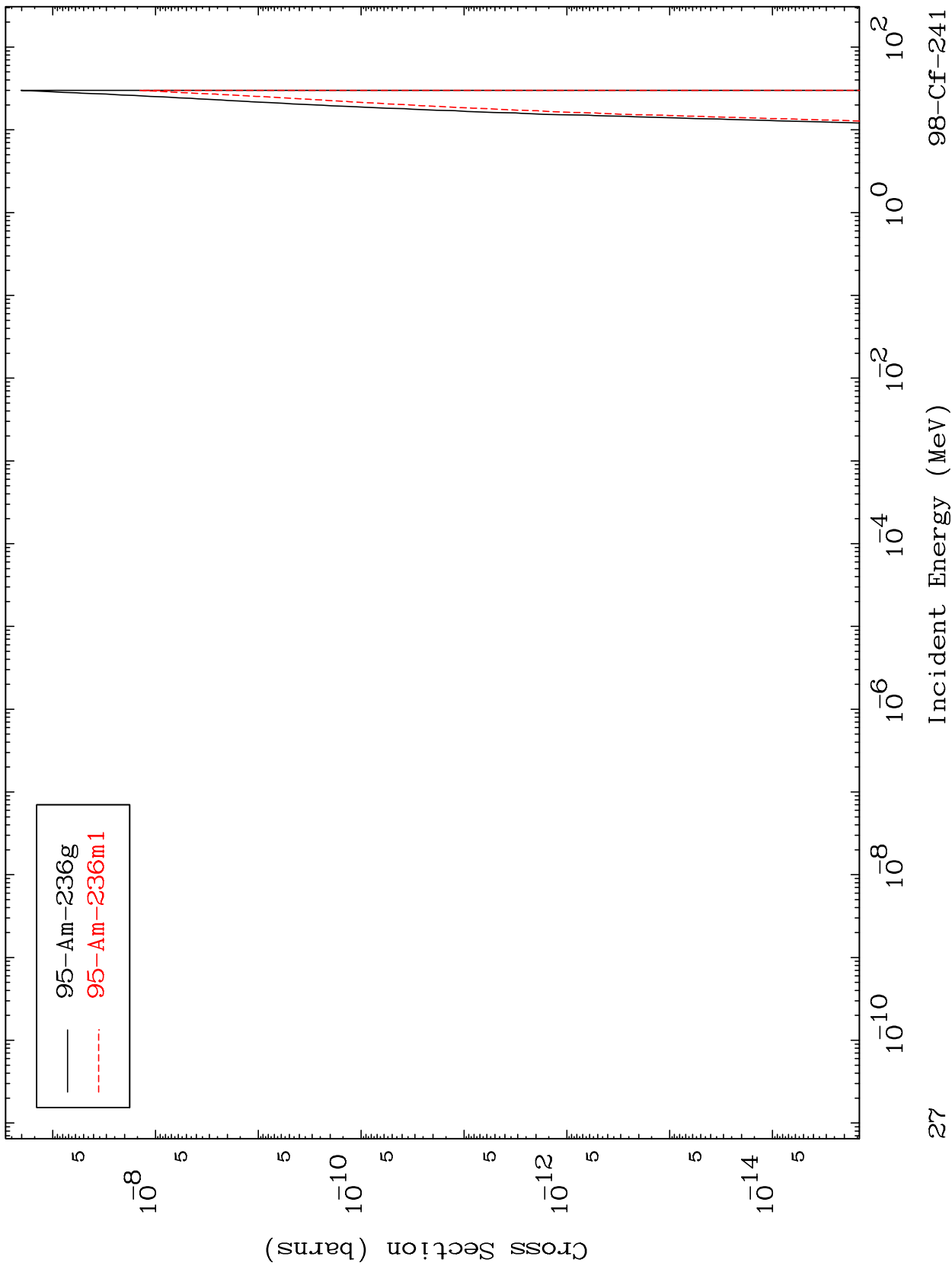


MAT 9828

(n,n') p  $\alpha$

98-Cf-241

Radionuclide Production Cross Section



MAT 9828

(n,d)  $\alpha$

98-Cf-241

Radionuclide Production Cross Section

