

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

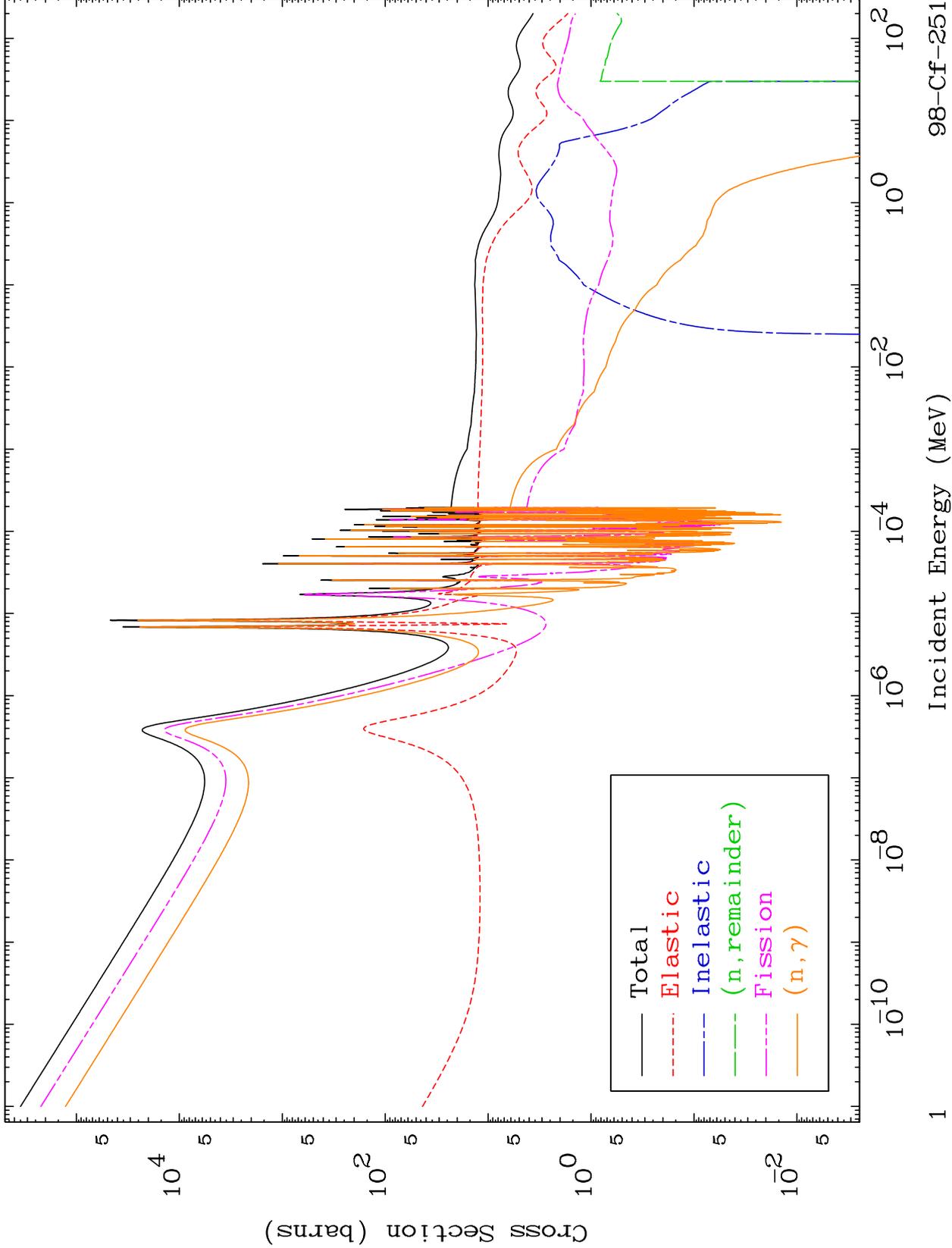
Press Mouse Button to Start

MAT 9858

Major

293 Kelvin Cross Sections

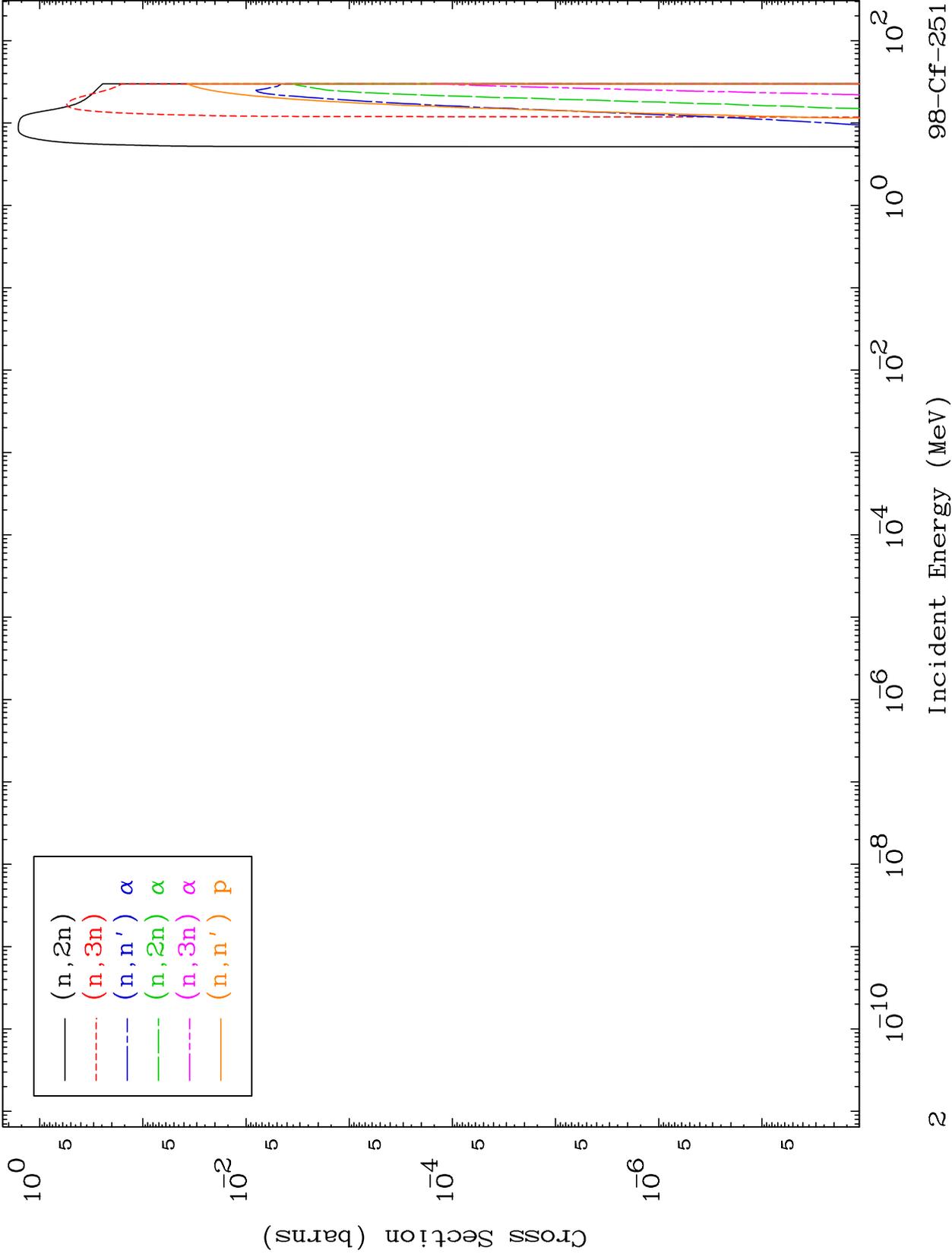
98-Cf-251



MAT 9858

Neutron Production  
293 Kelvin Cross Sections

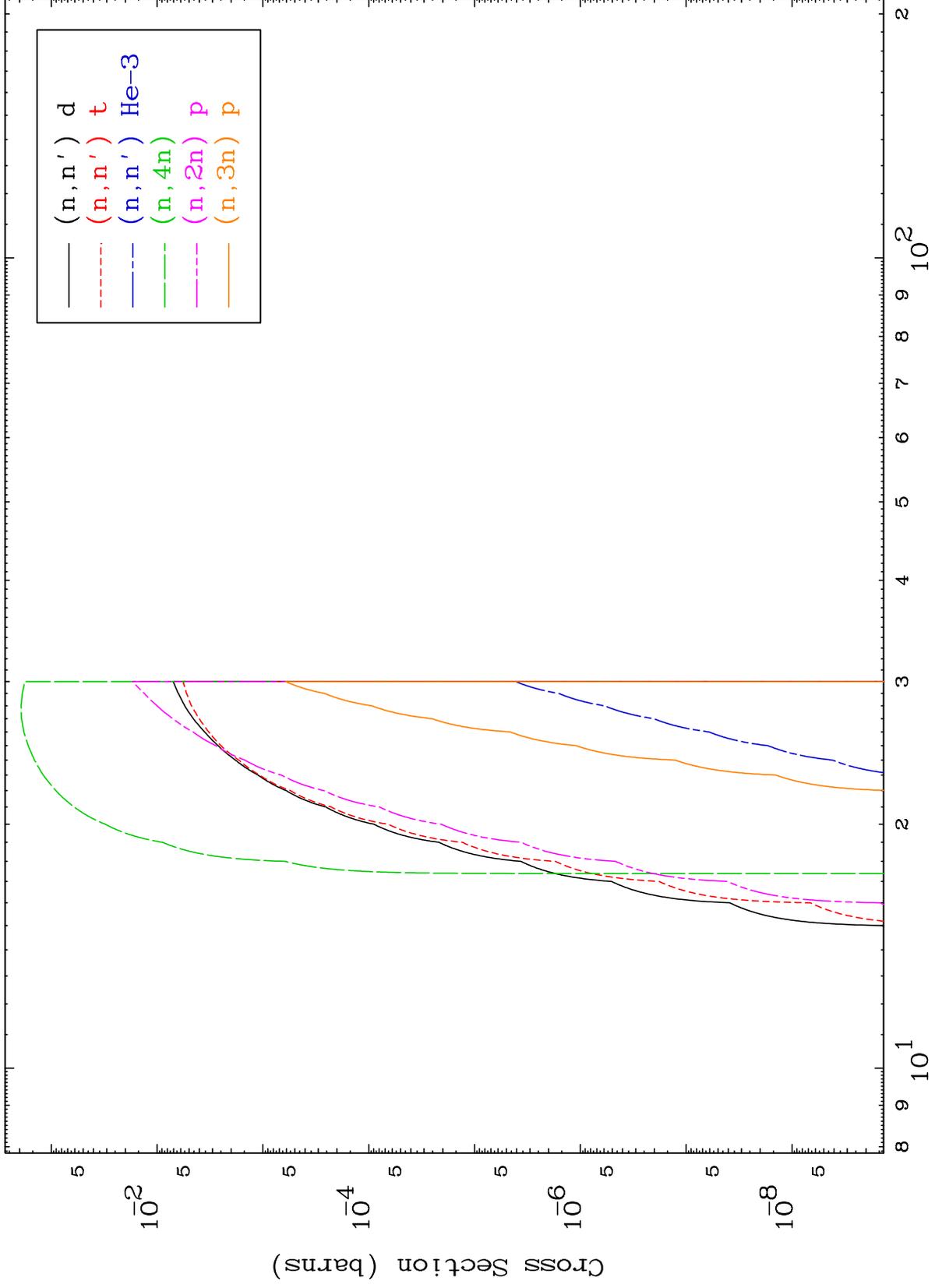
98-Cf-251



MAT 9858

Neutron Production  
293 Kelvin Cross Sections

98-Cf-251



3

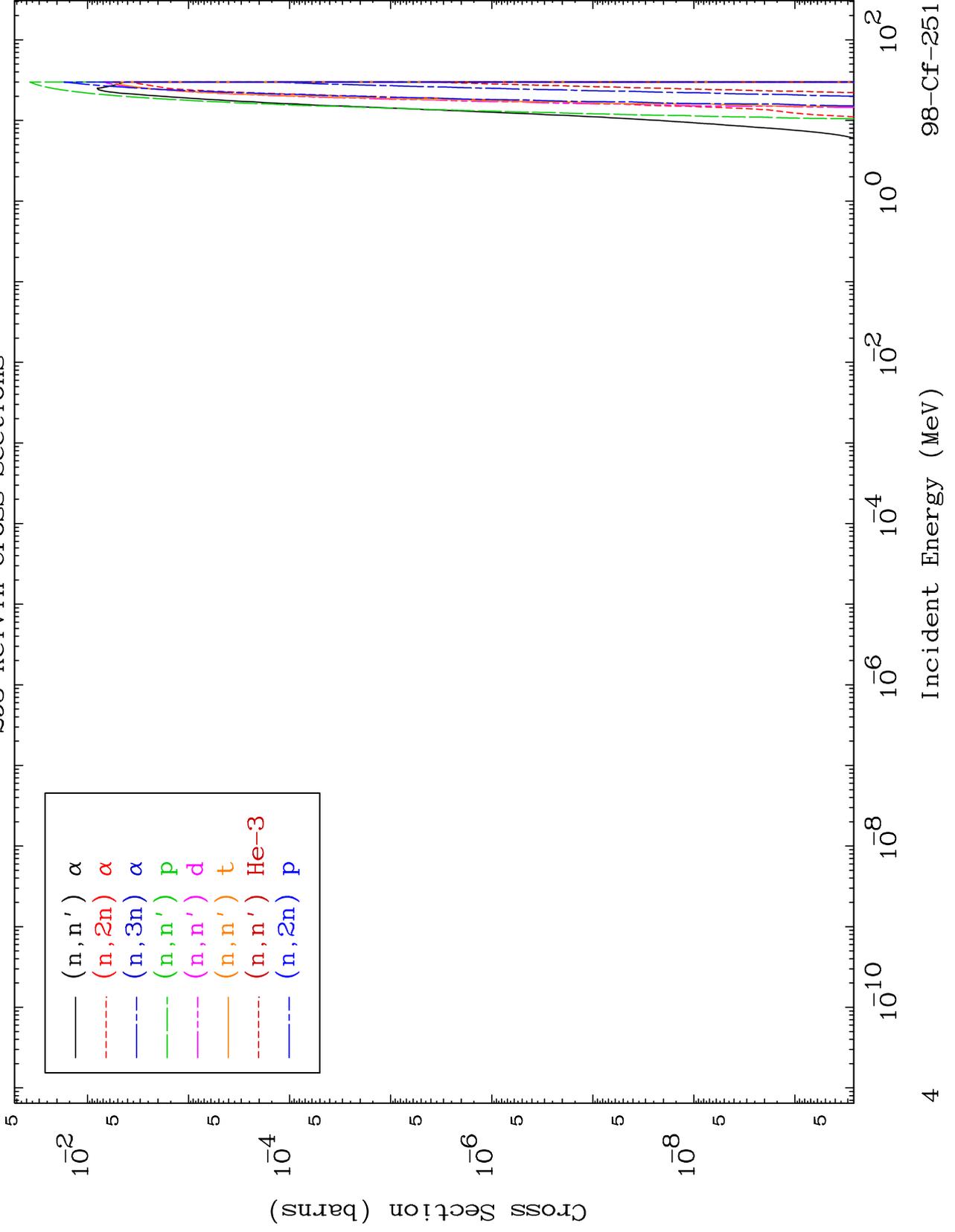
Incident Energy (MeV)

98-Cf-251

MAT 9858

Charged Particle  
293 Kelvin Cross Sections

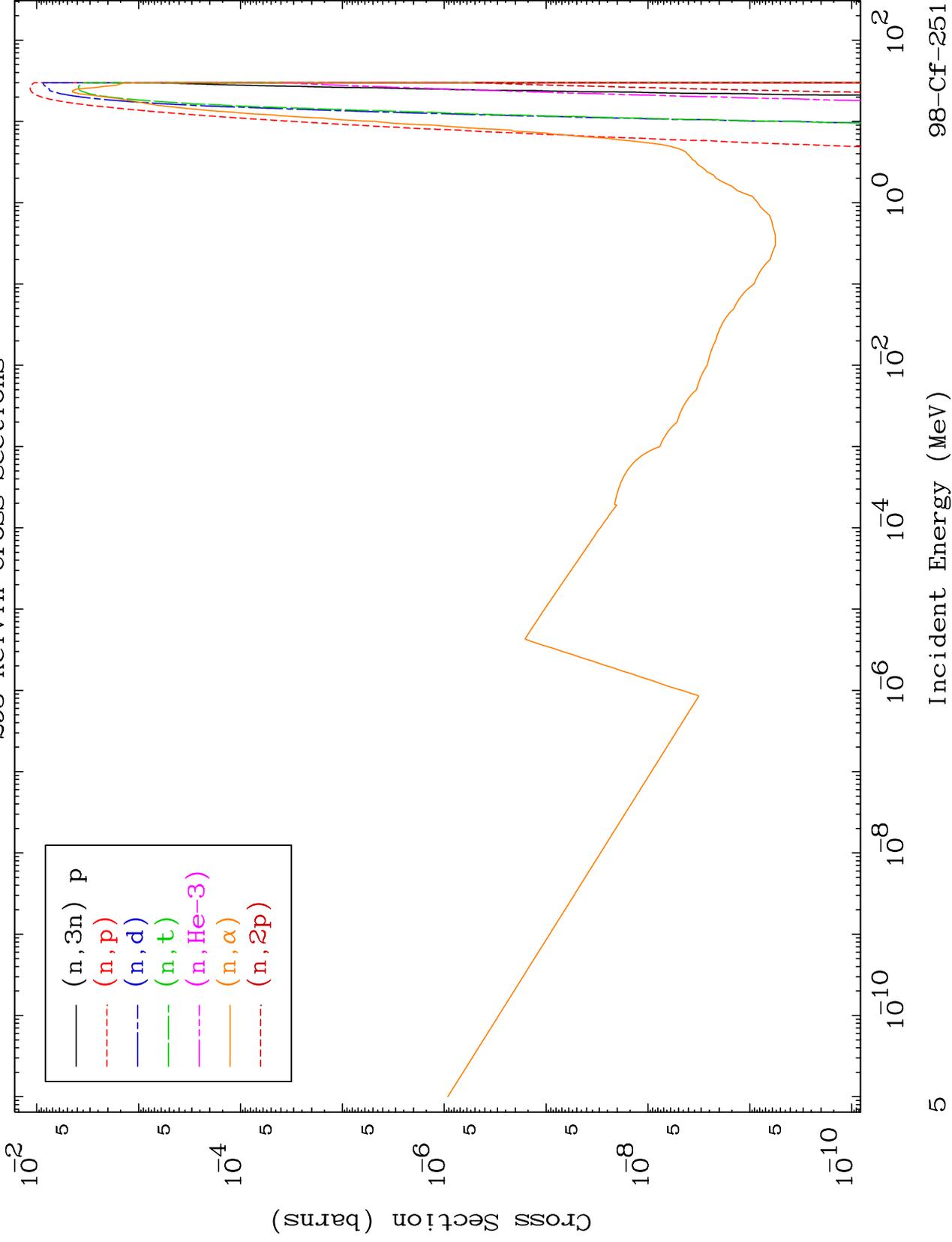
98-Cf-251



MAT 9858

Charged Particle  
293 Kelvin Cross Sections

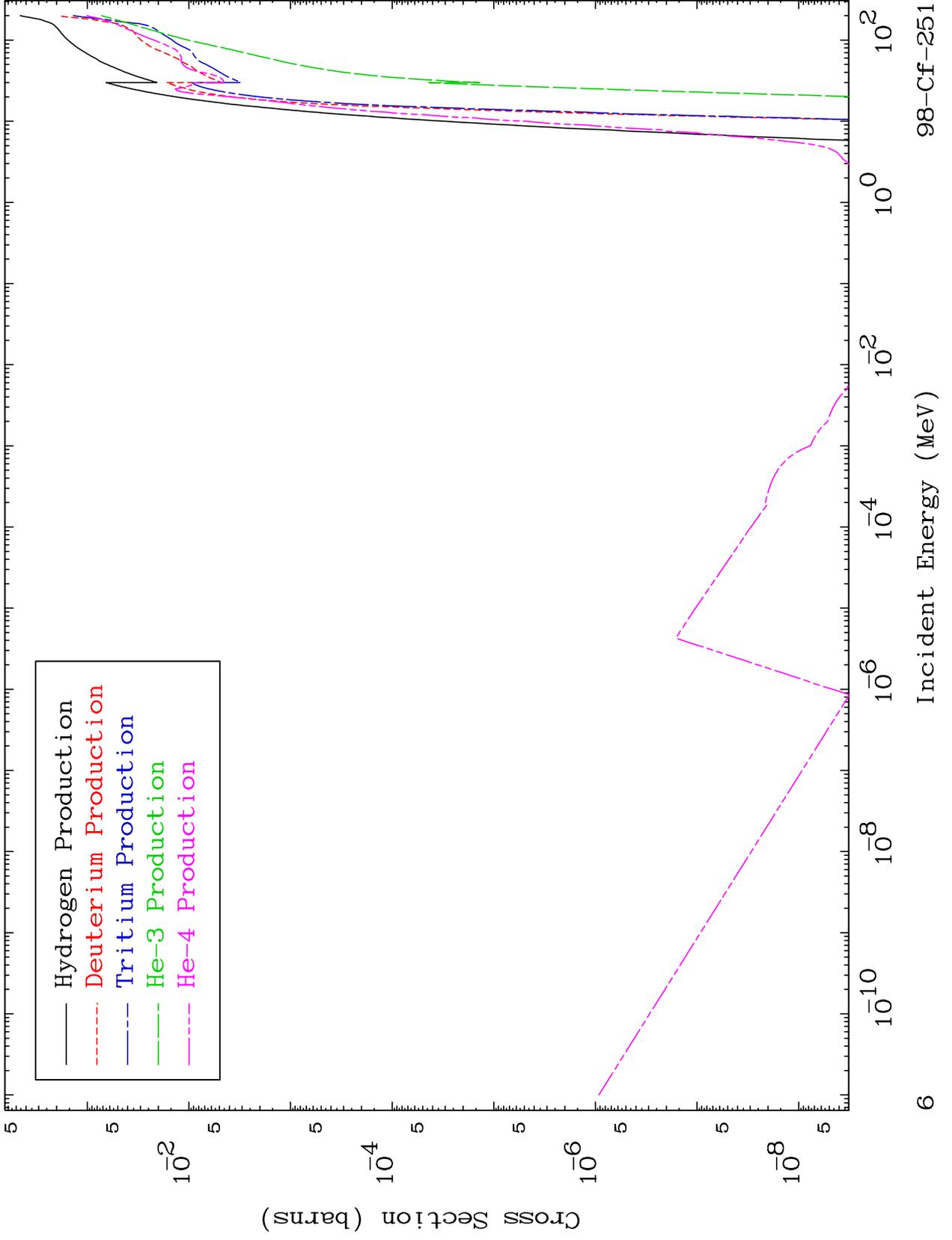
98-Cf-251



MAT 9858

Particle Production  
293 Kelvin Cross Sections

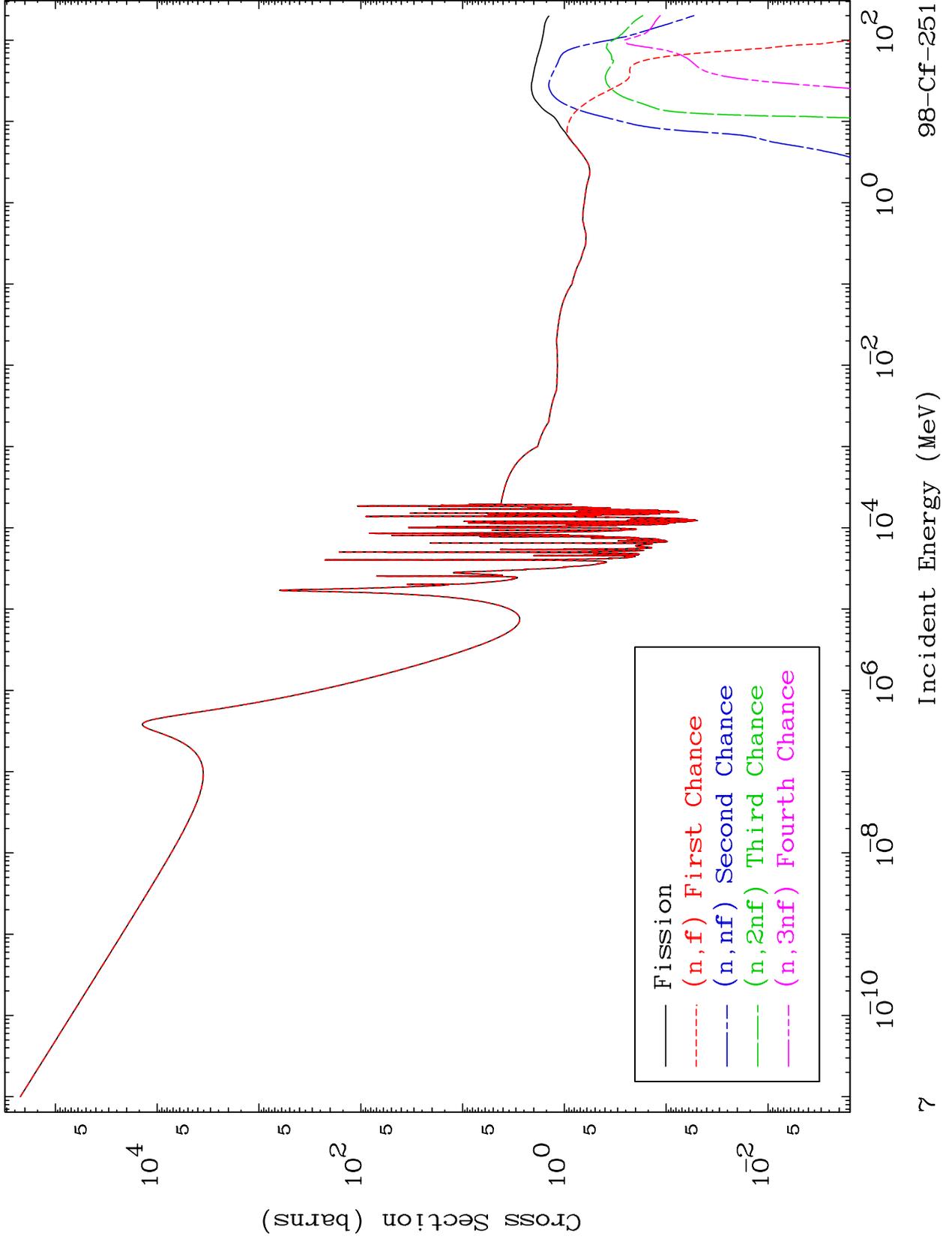
98-Cf-251



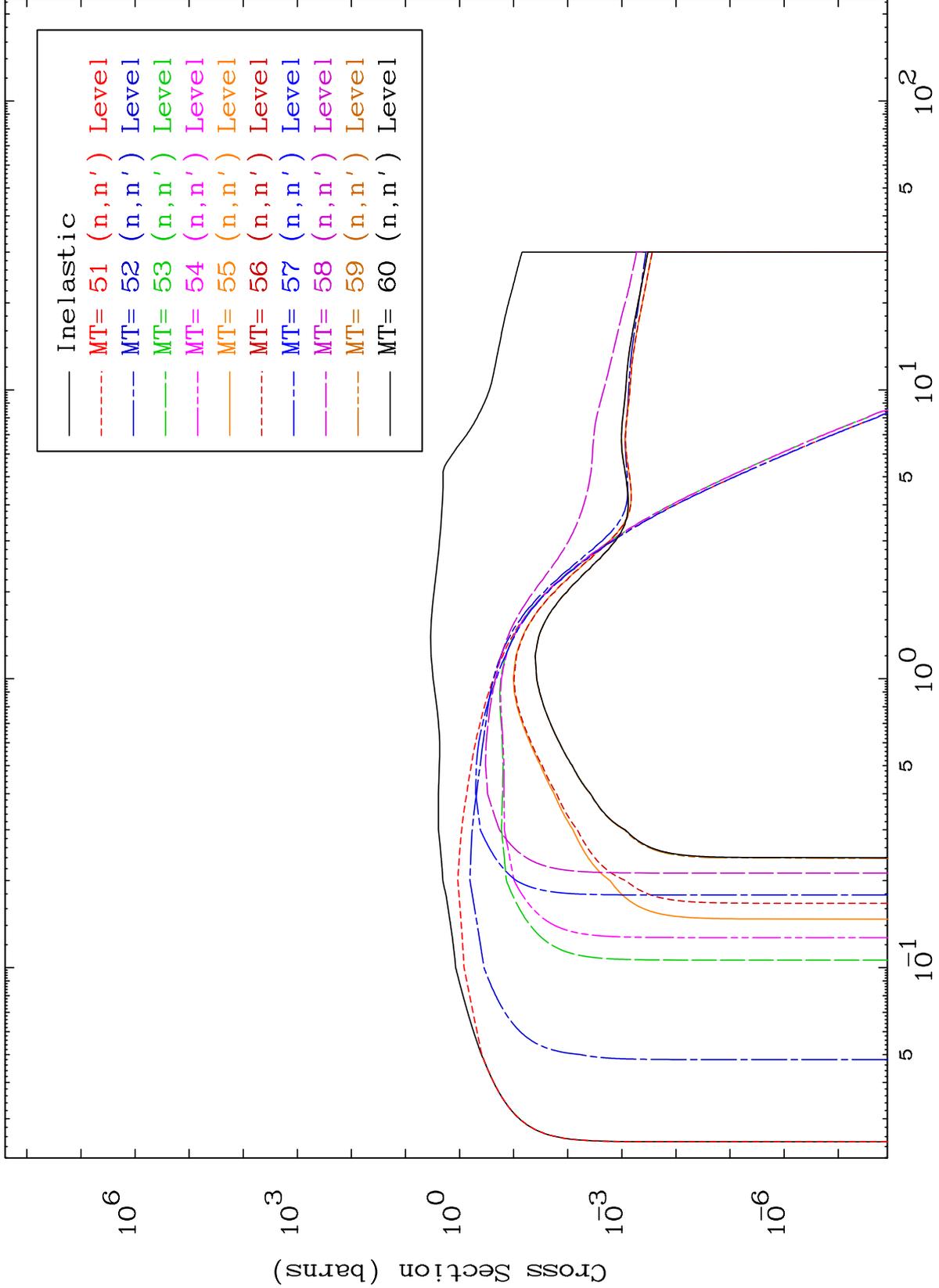
MAT 9858

Fission  
293 Kelvin Cross Sections

98-Cf-251



293 Kelvin Cross Sections

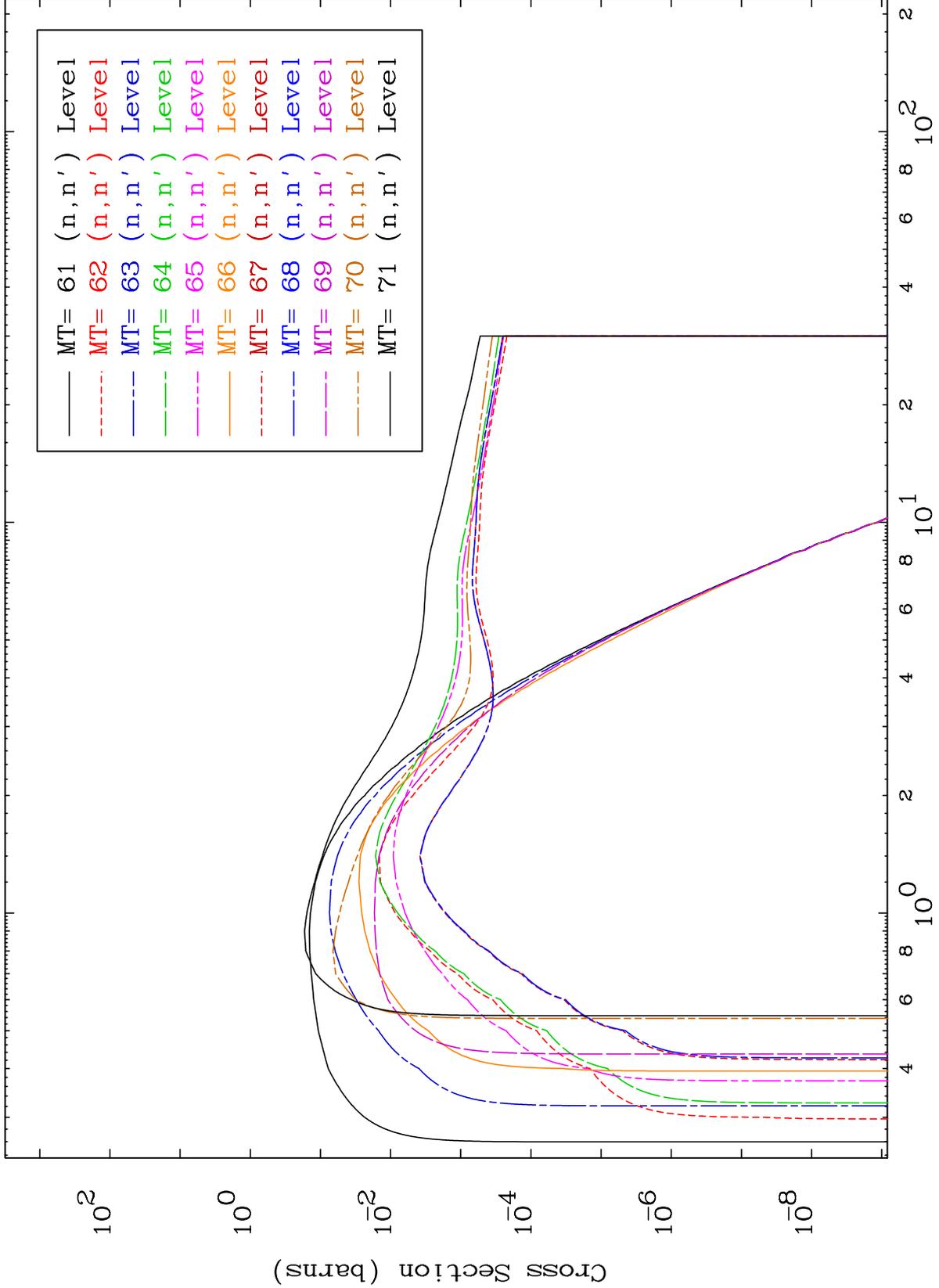


MAT 9858

(n,n') Level

98-Cf-251

293 Kelvin Cross Sections

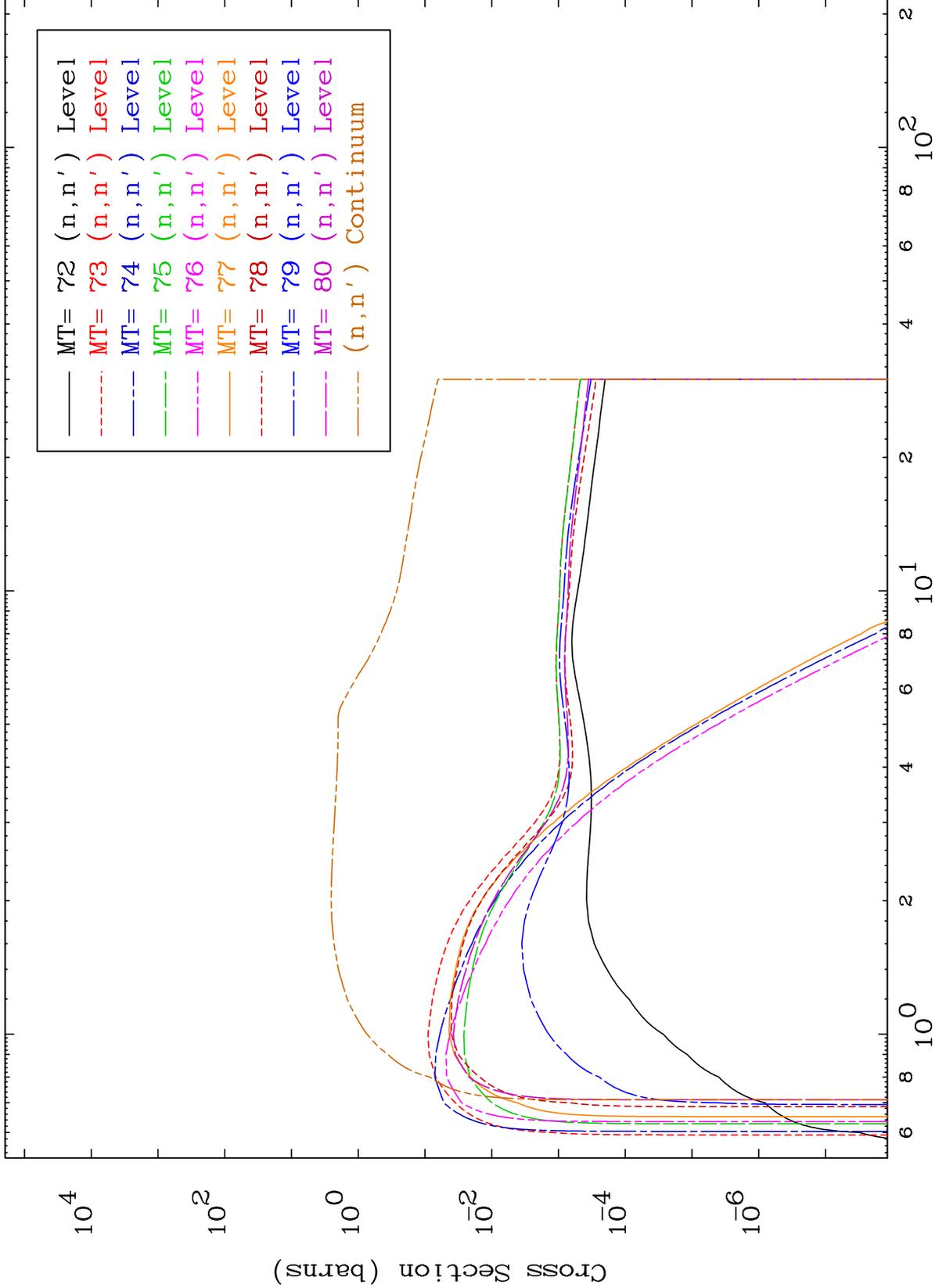


MAT 9858

(n,n') Level

98-Cf-251

293 Kelvin Cross Sections



10

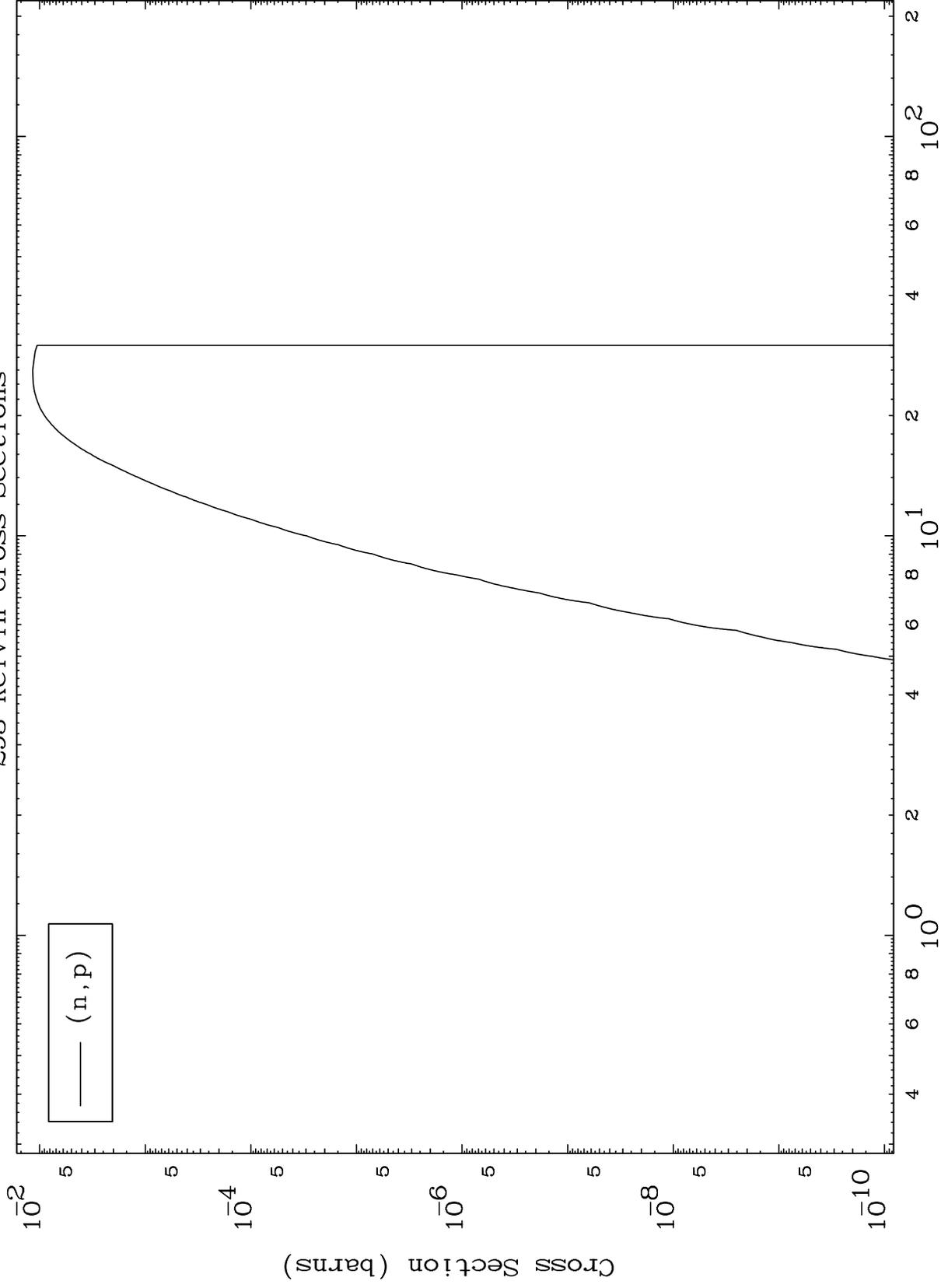
Incident Energy (MeV)

98-Cf-251

MAT 9858

(n,p) Levels  
293 Kelvin Cross Sections

98-Cf-251



11

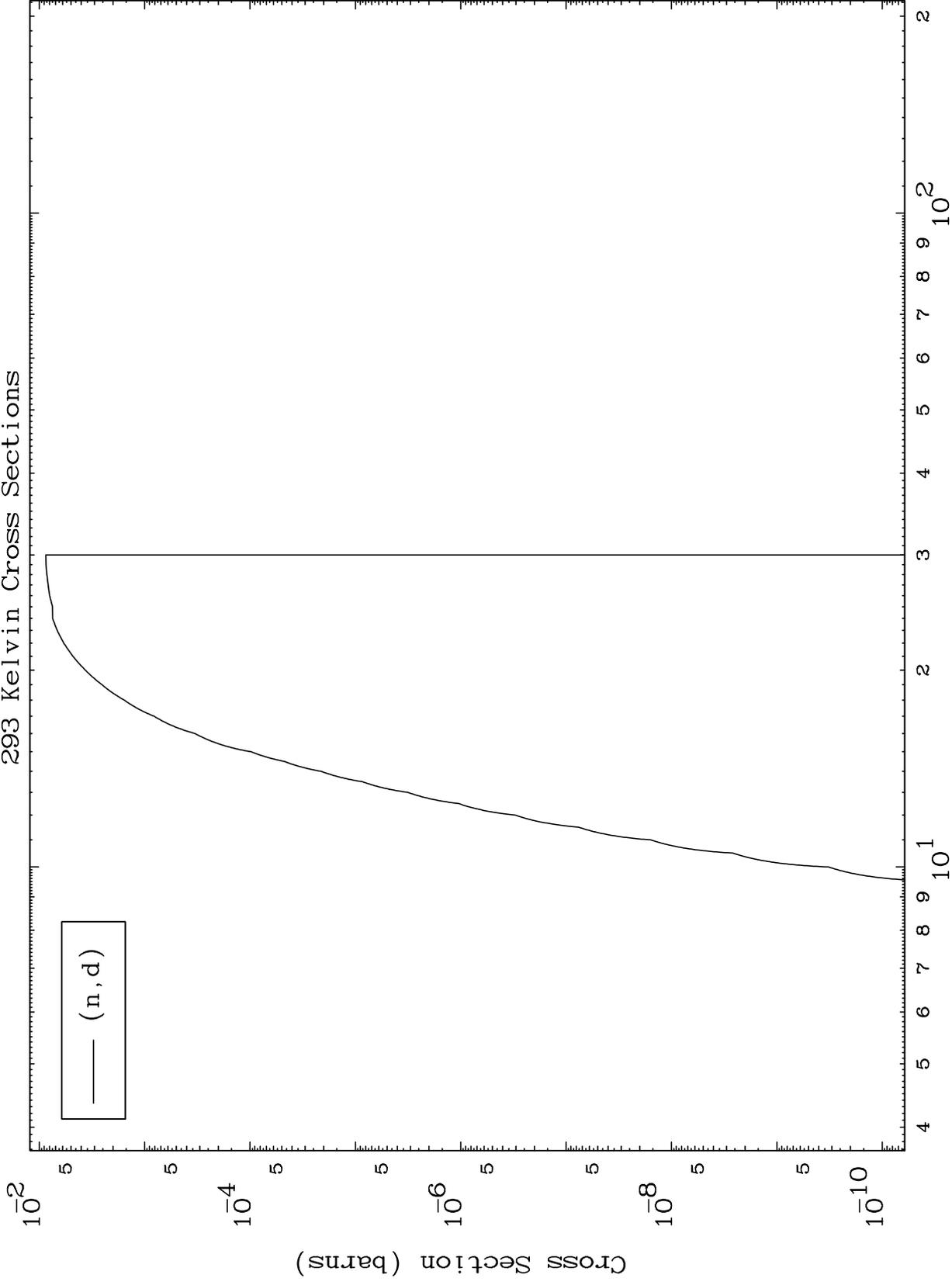
Incident Energy (MeV)

98-Cf-251

MAT 9858

(n,d) Levels  
293 Kelvin Cross Sections

98-Cf-251



12

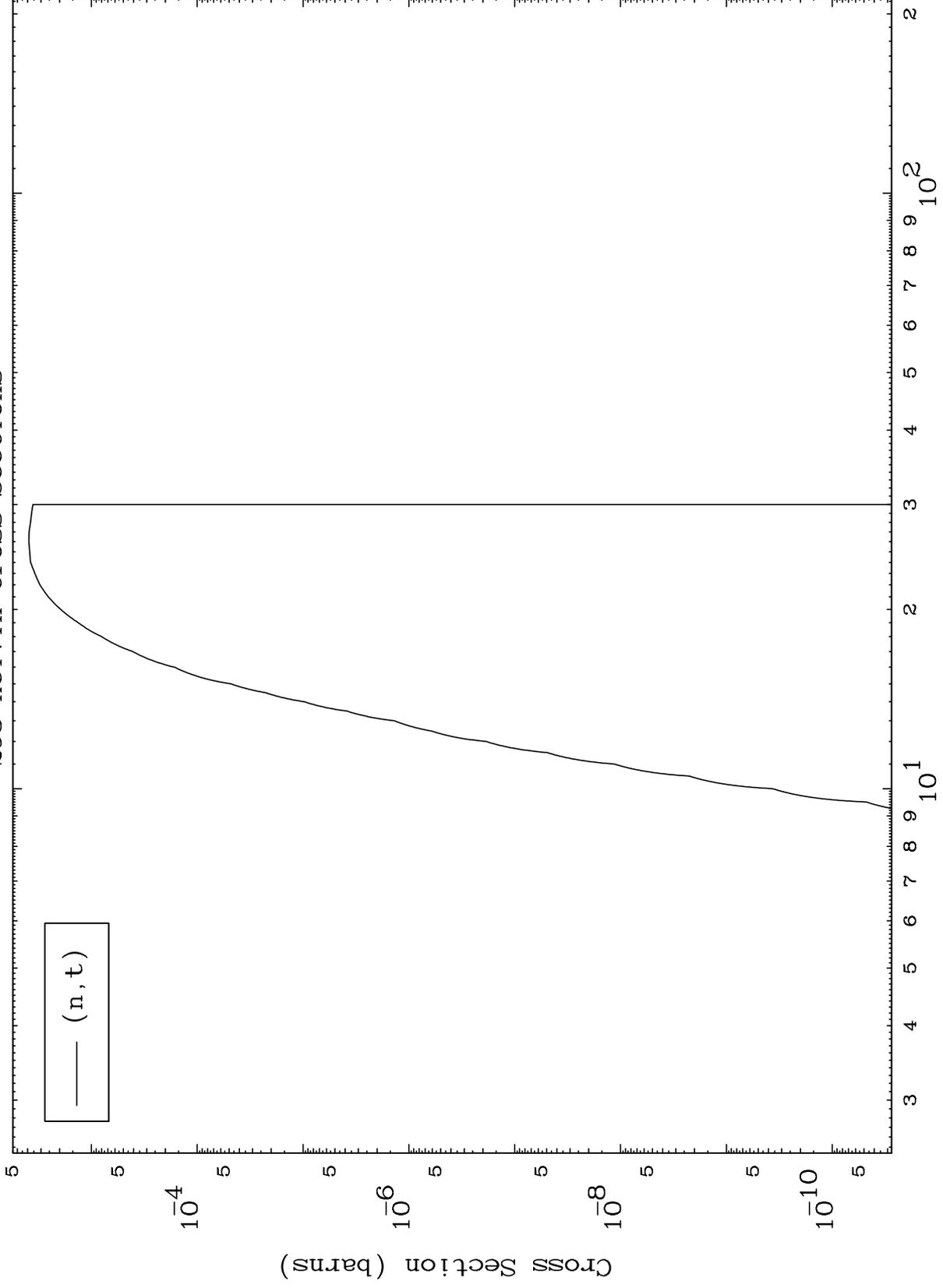
Incident Energy (MeV)

98-Cf-251

MAT 9858

(n,t) Levels  
293 Kelvin Cross Sections

98-Cf-251



13

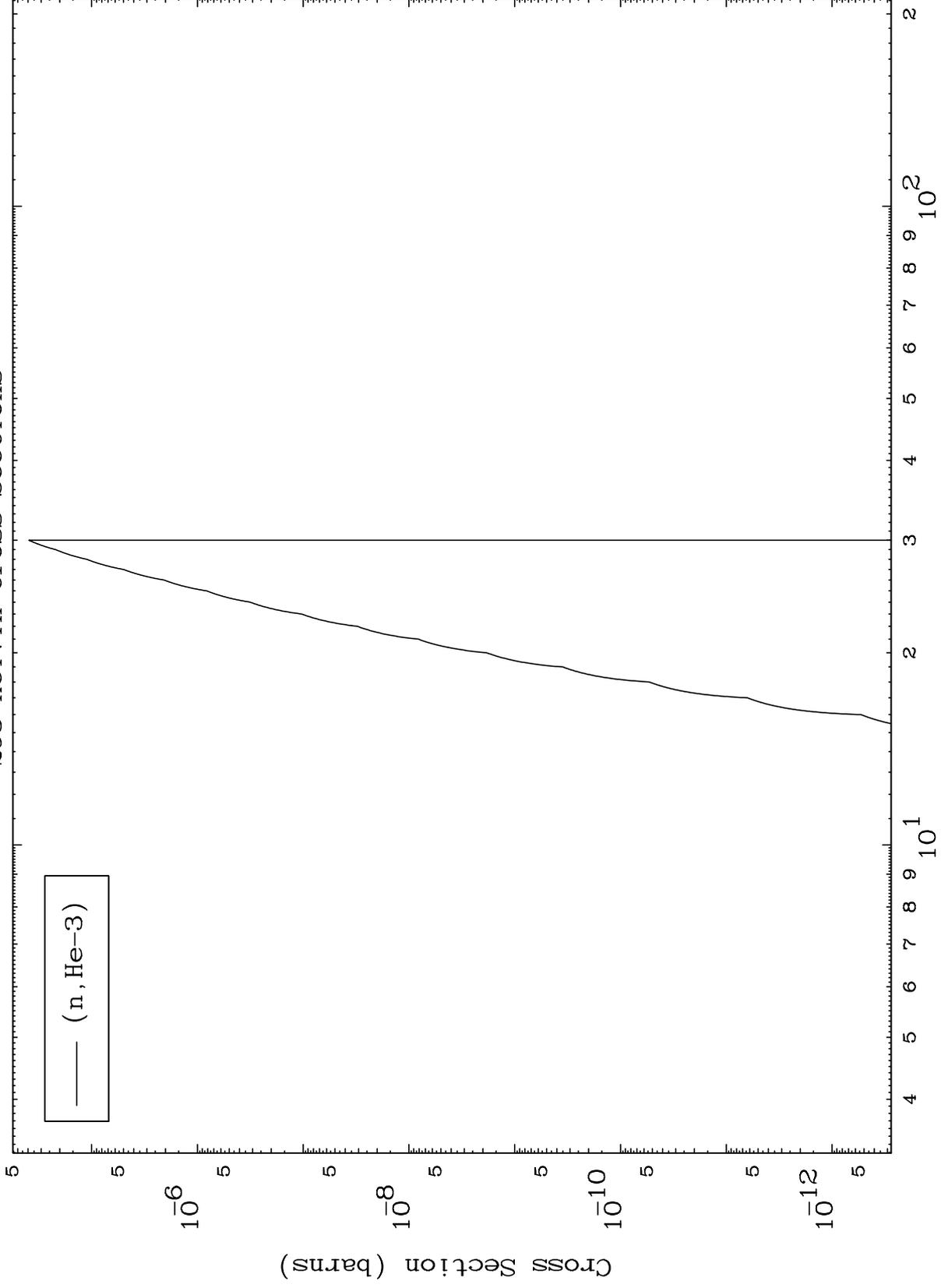
Incident Energy (MeV)

98-Cf-251

MAT 9858

(n,He3) Levels  
293 Kelvin Cross Sections

98-Cf-251



14

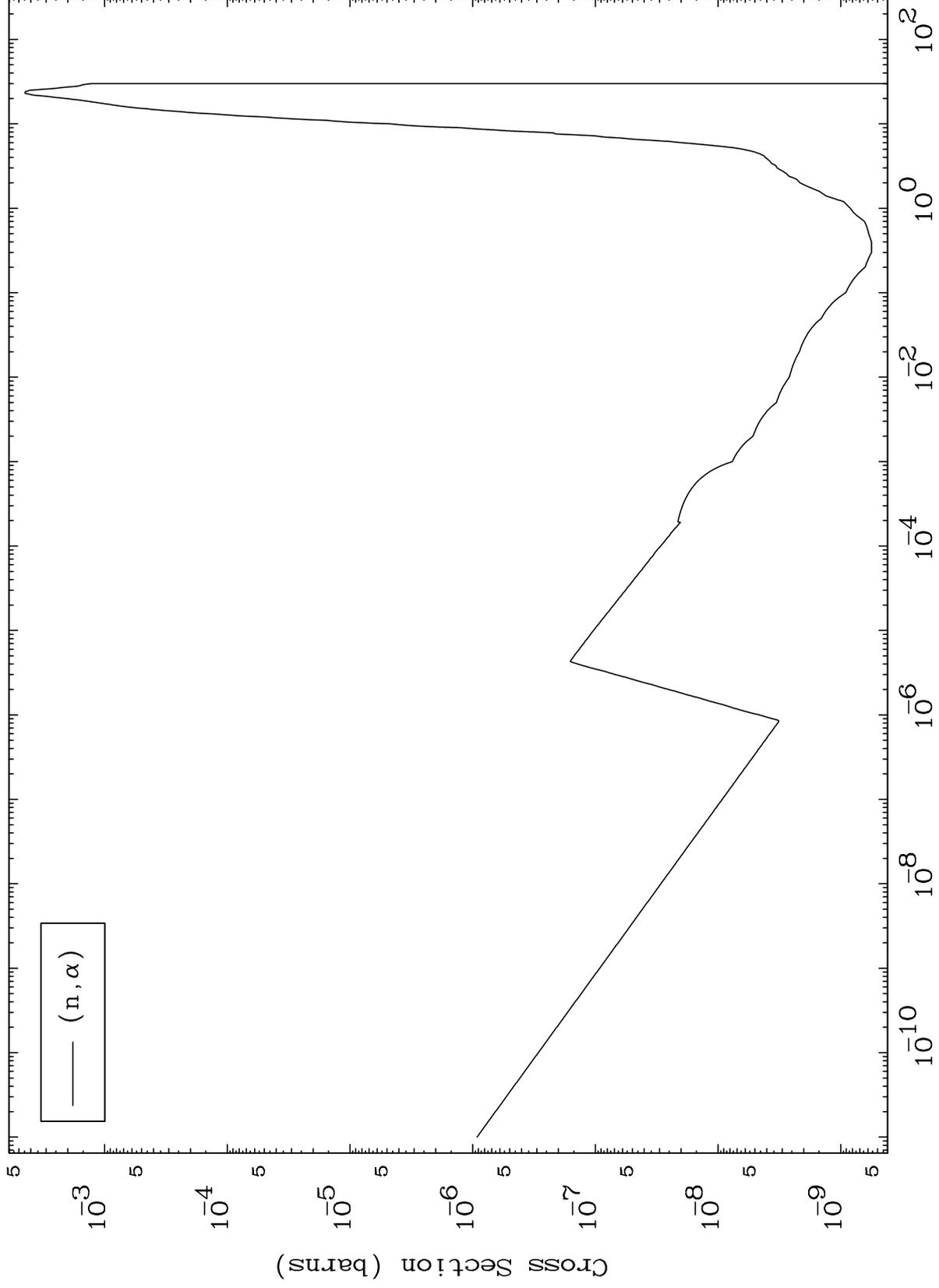
Incident Energy (MeV)

98-Cf-251

MAT 9858

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

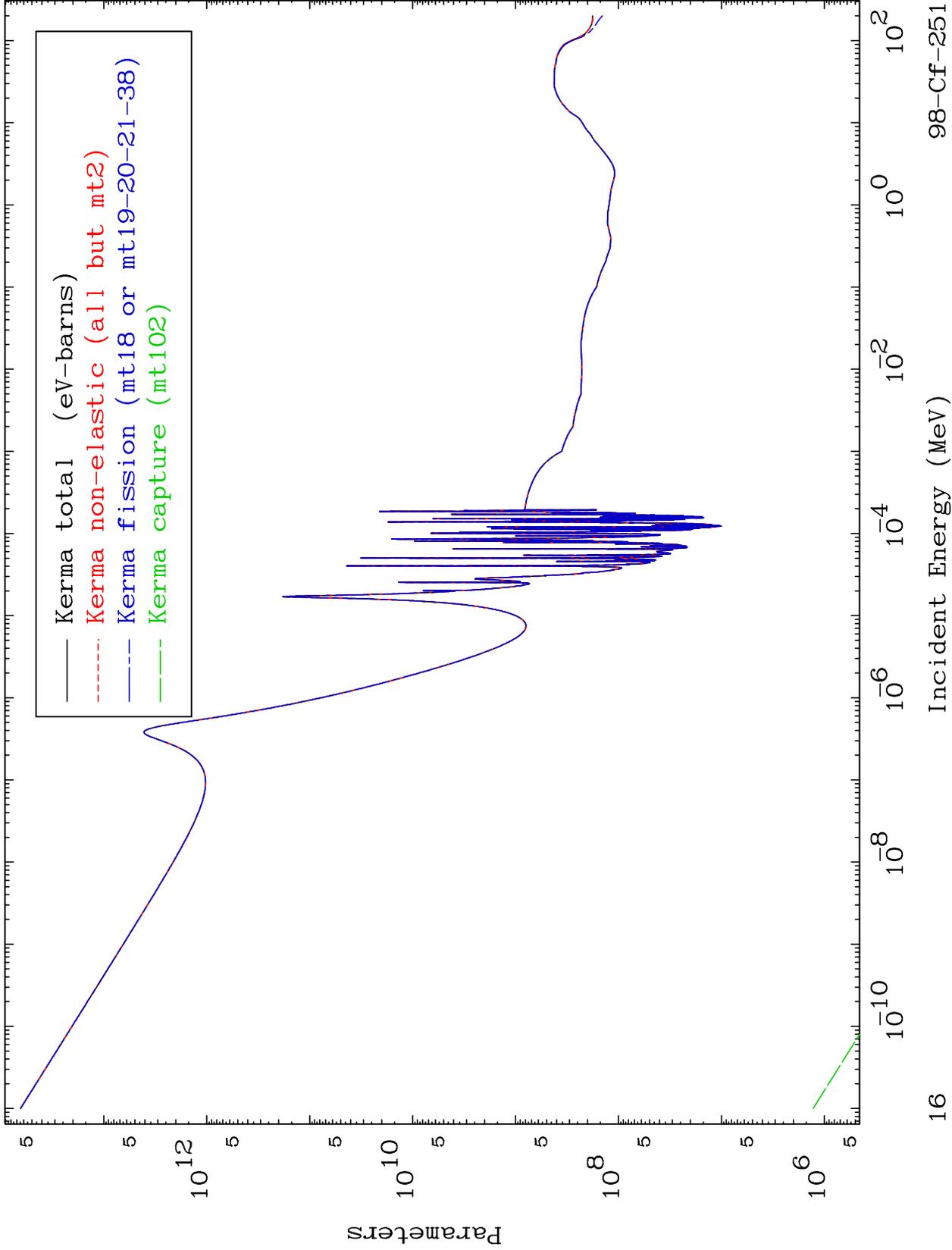
98-Cf-251

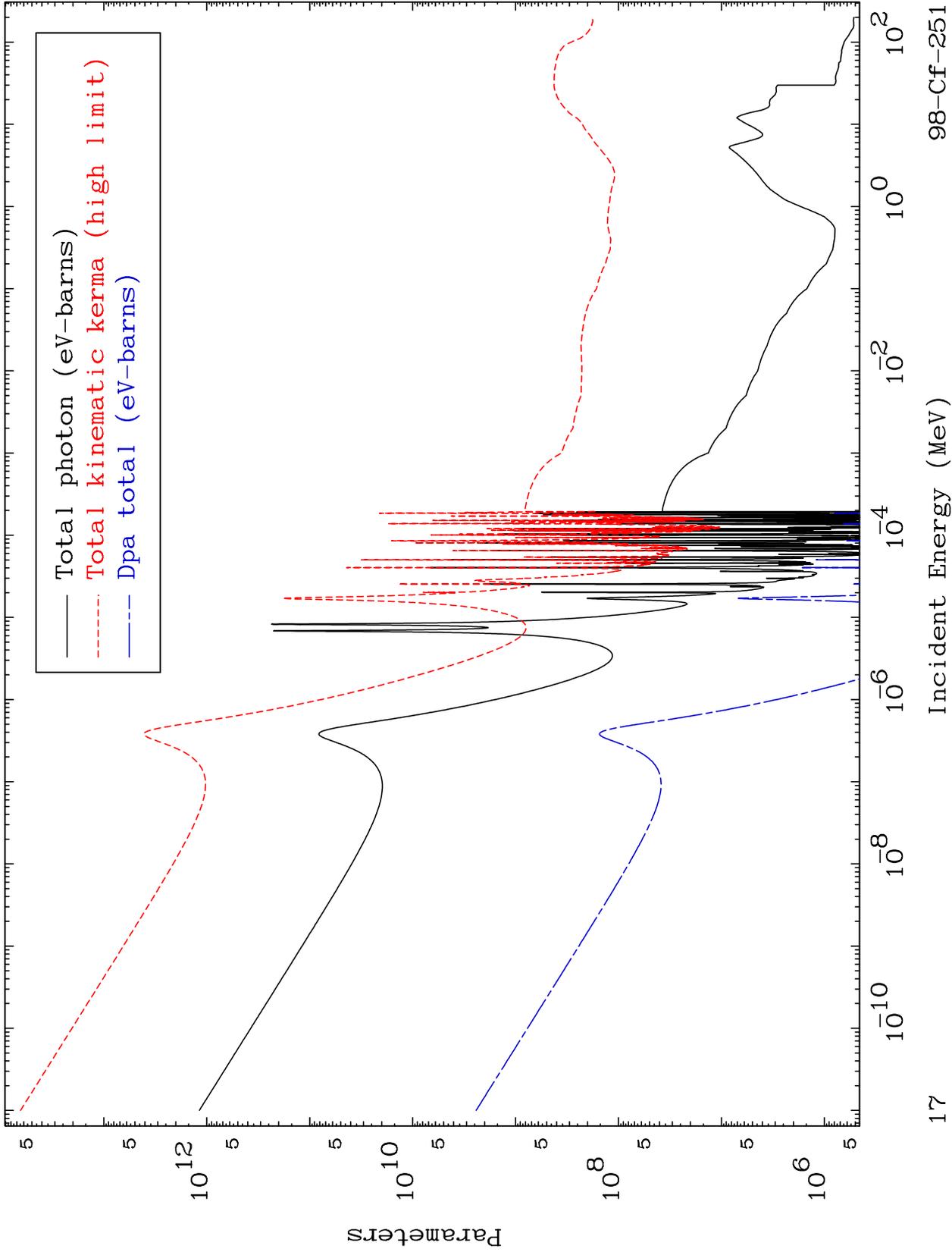


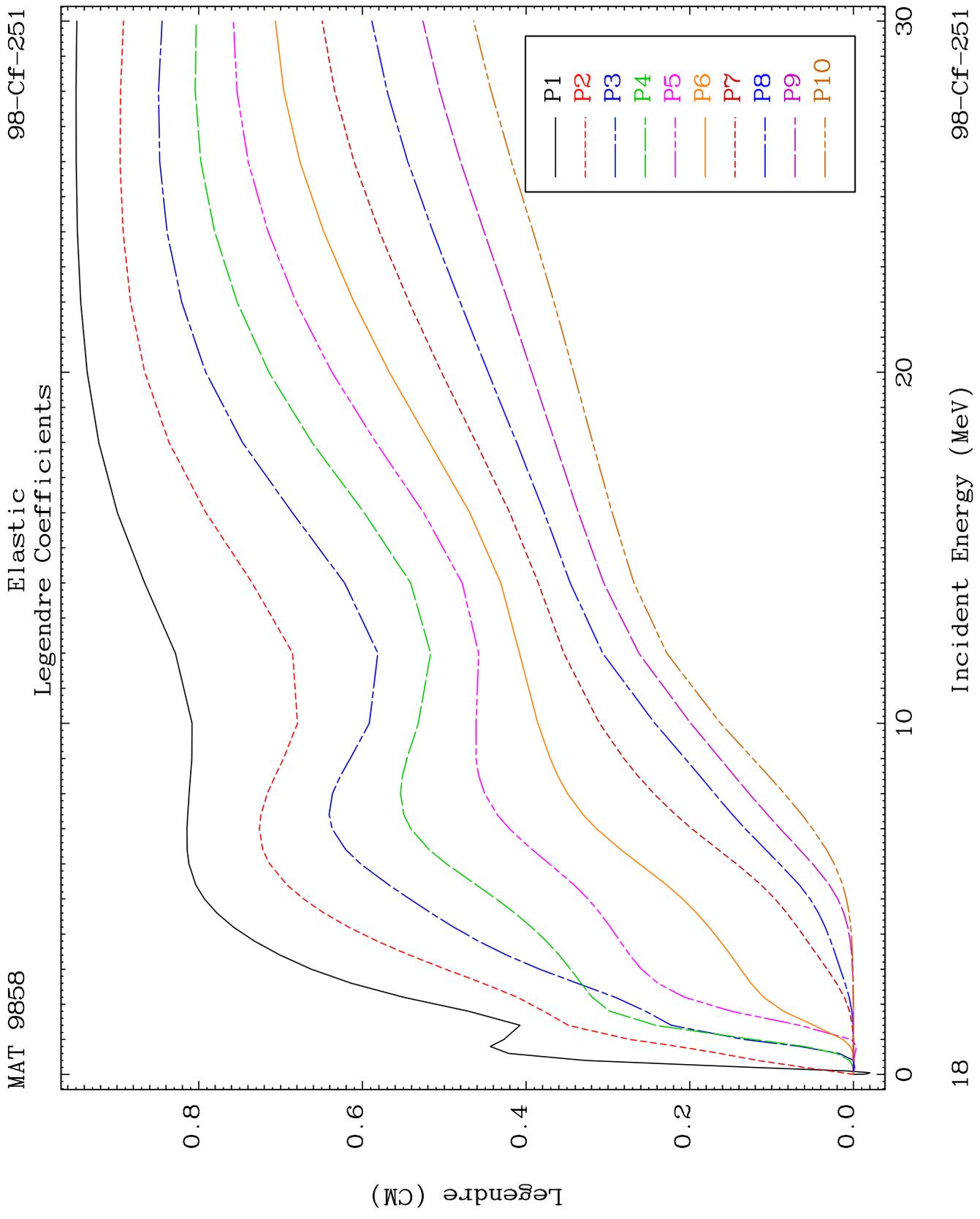
15

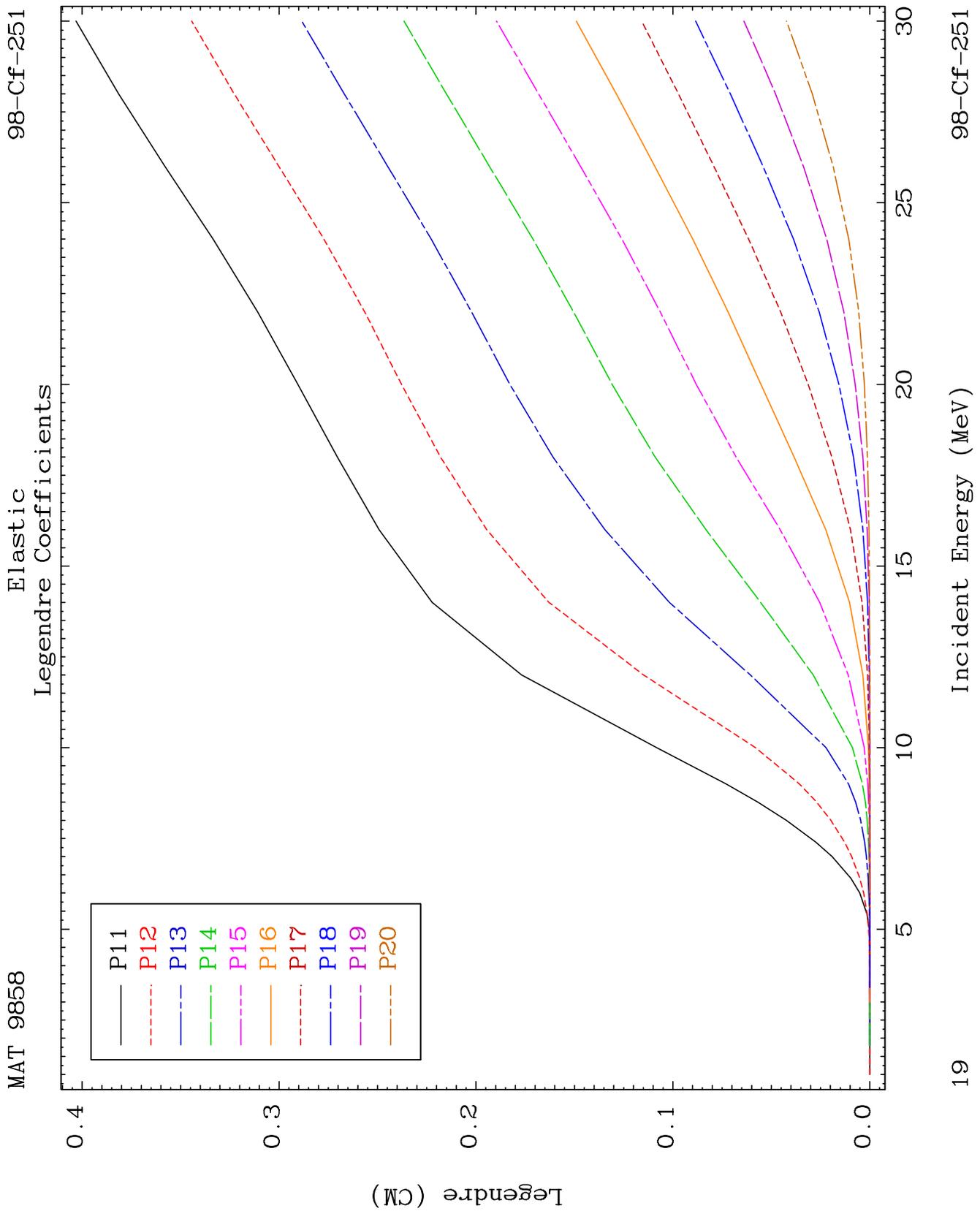
Incident Energy (MeV)

98-Cf-251





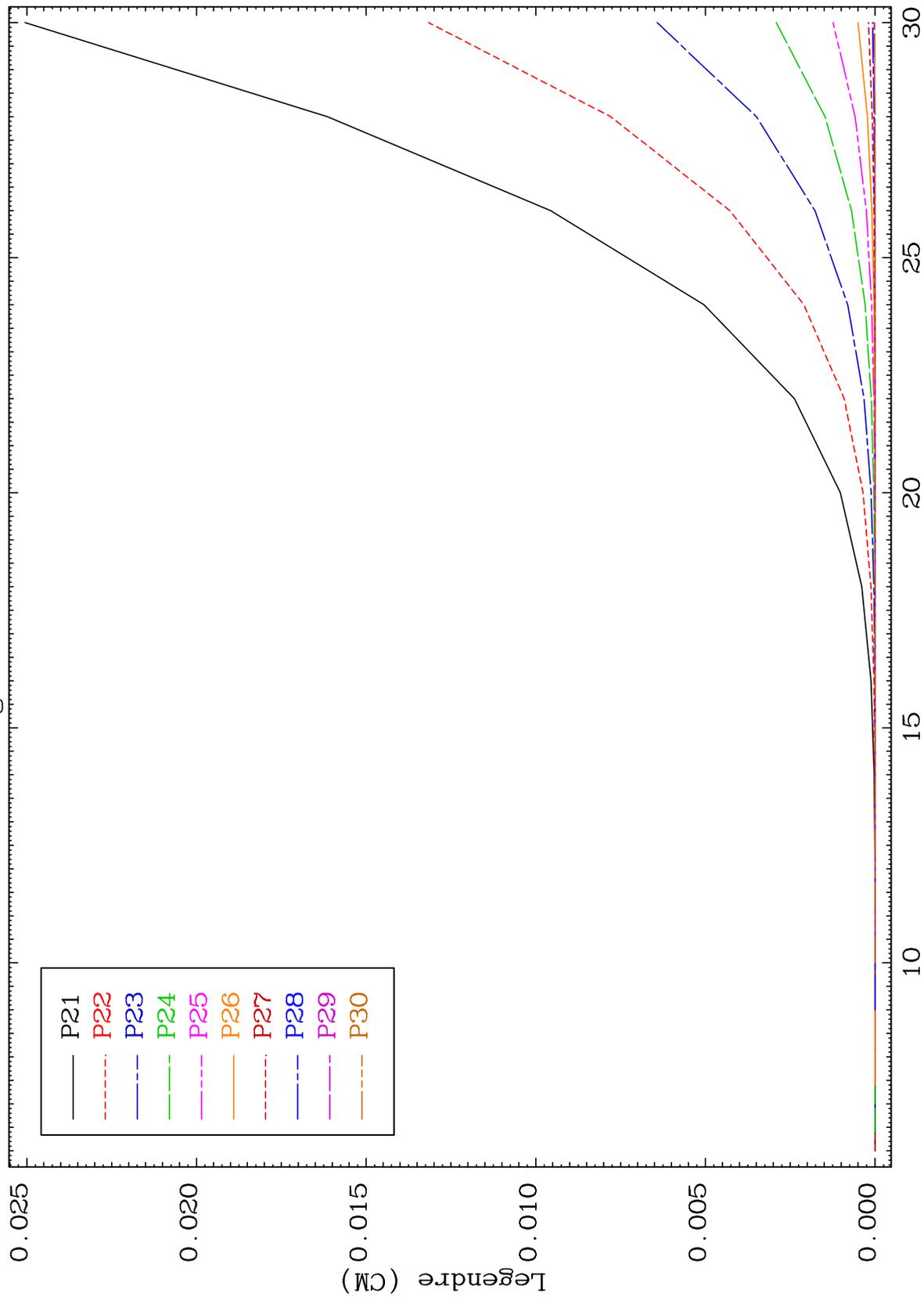




MAT 9858

Elastic Legendre Coefficients

98-Cf-251



20

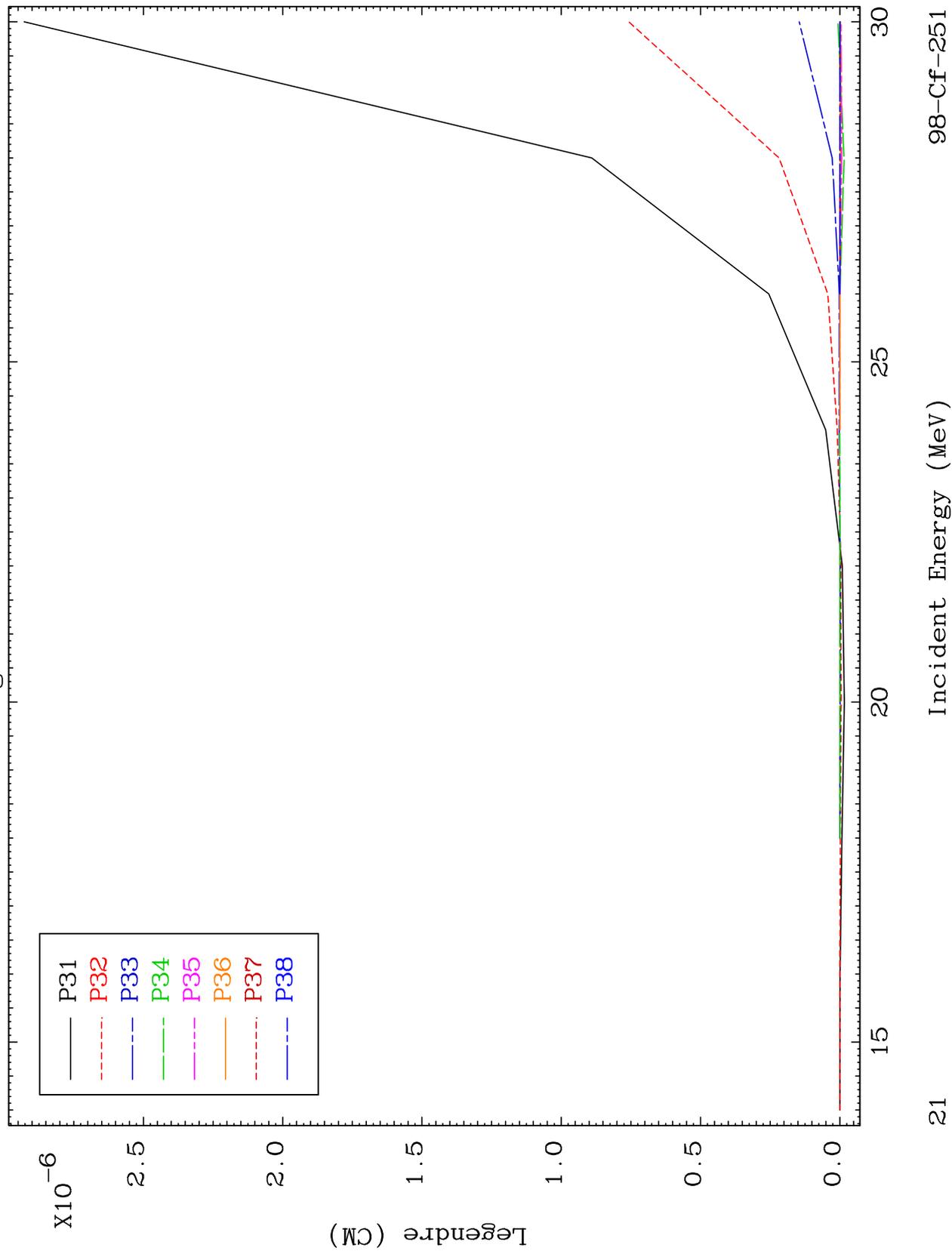
Incident Energy (MeV)

98-Cf-251

MAT 9858

Elastic Legendre Coefficients

98-Cf-251

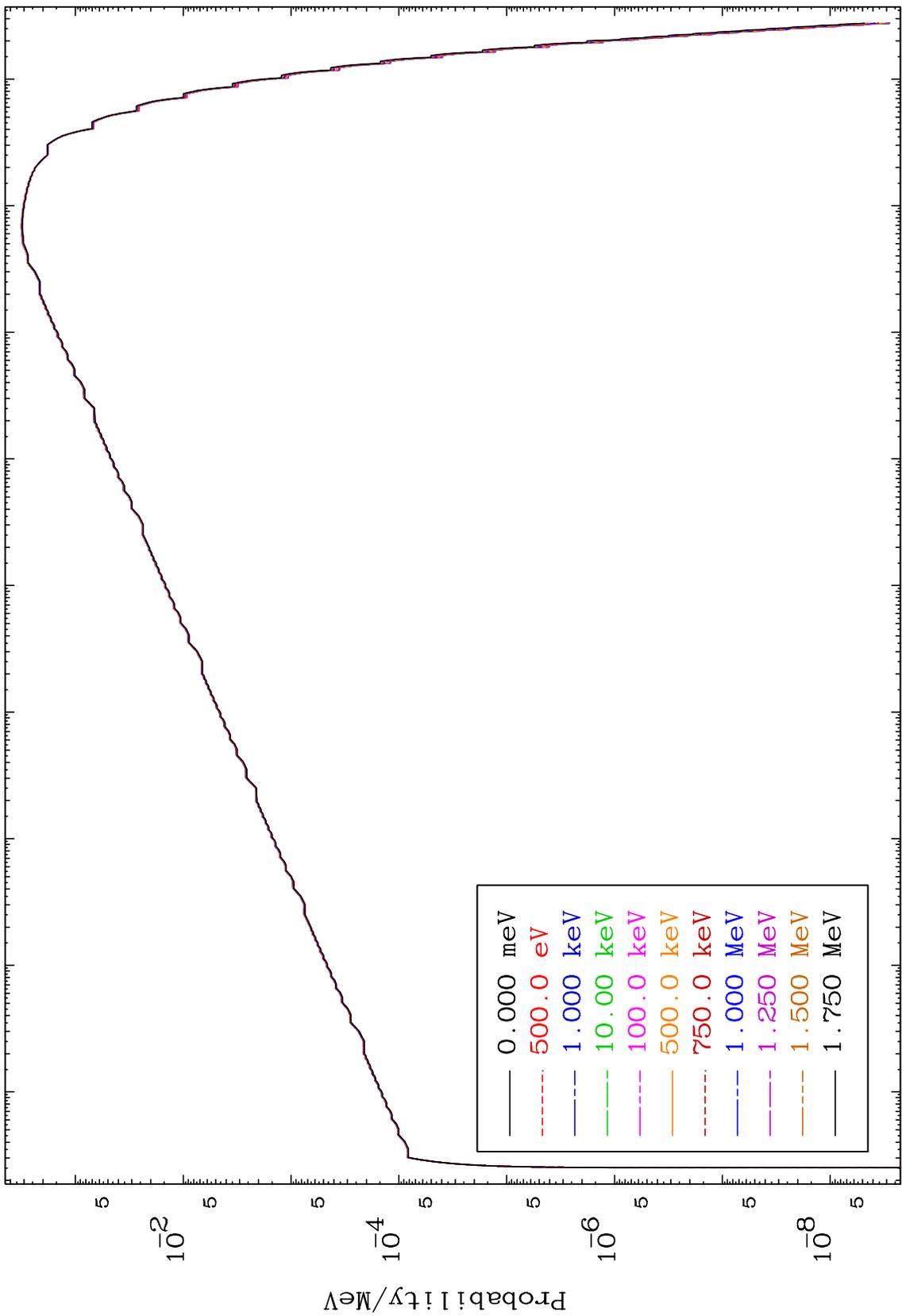


21

Incident Energy (MeV)

98-Cf-251

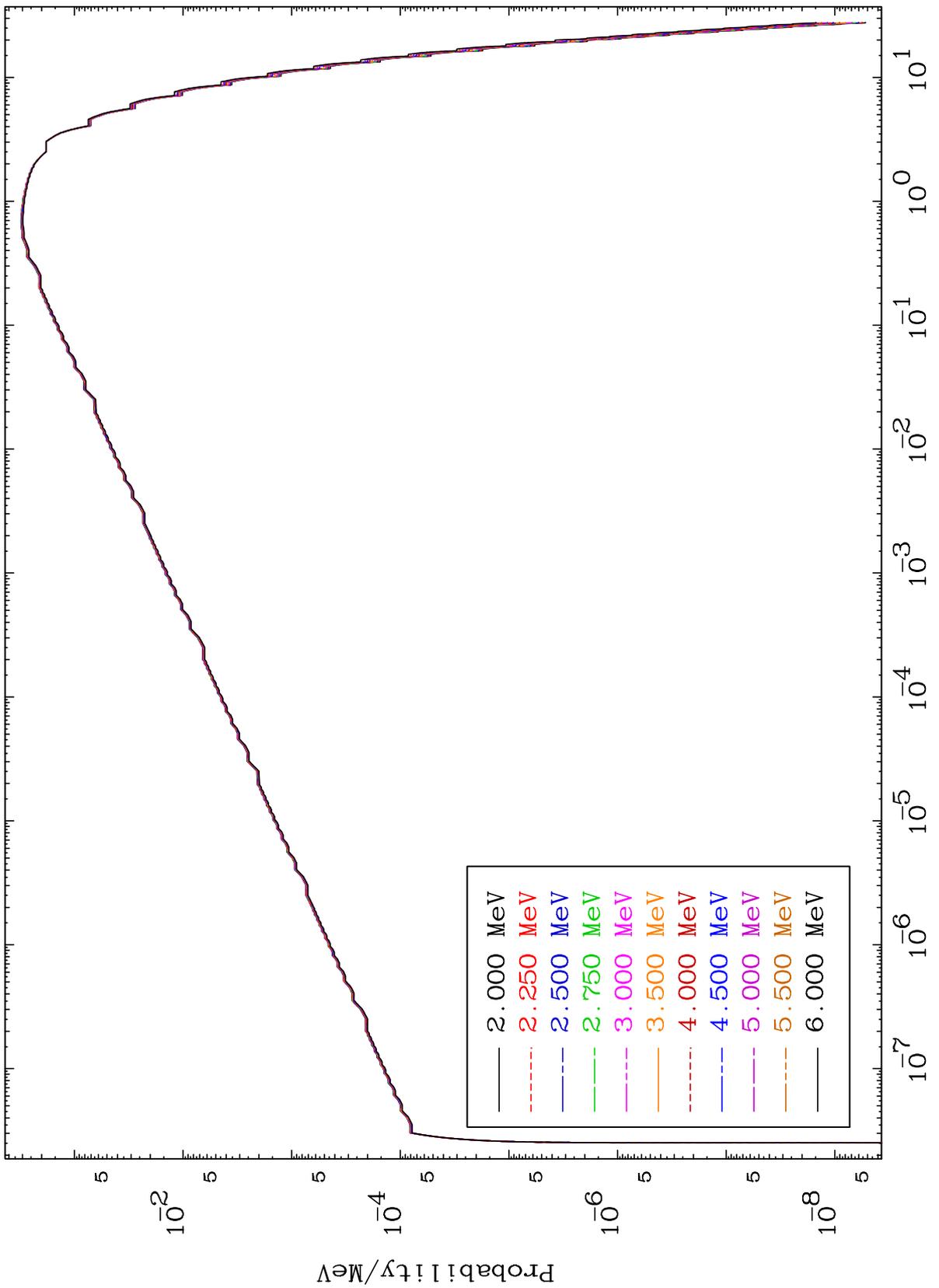
Fission  
Energy Distribution



MAT 9858

### Fission Energy Distribution

98-Cf-251



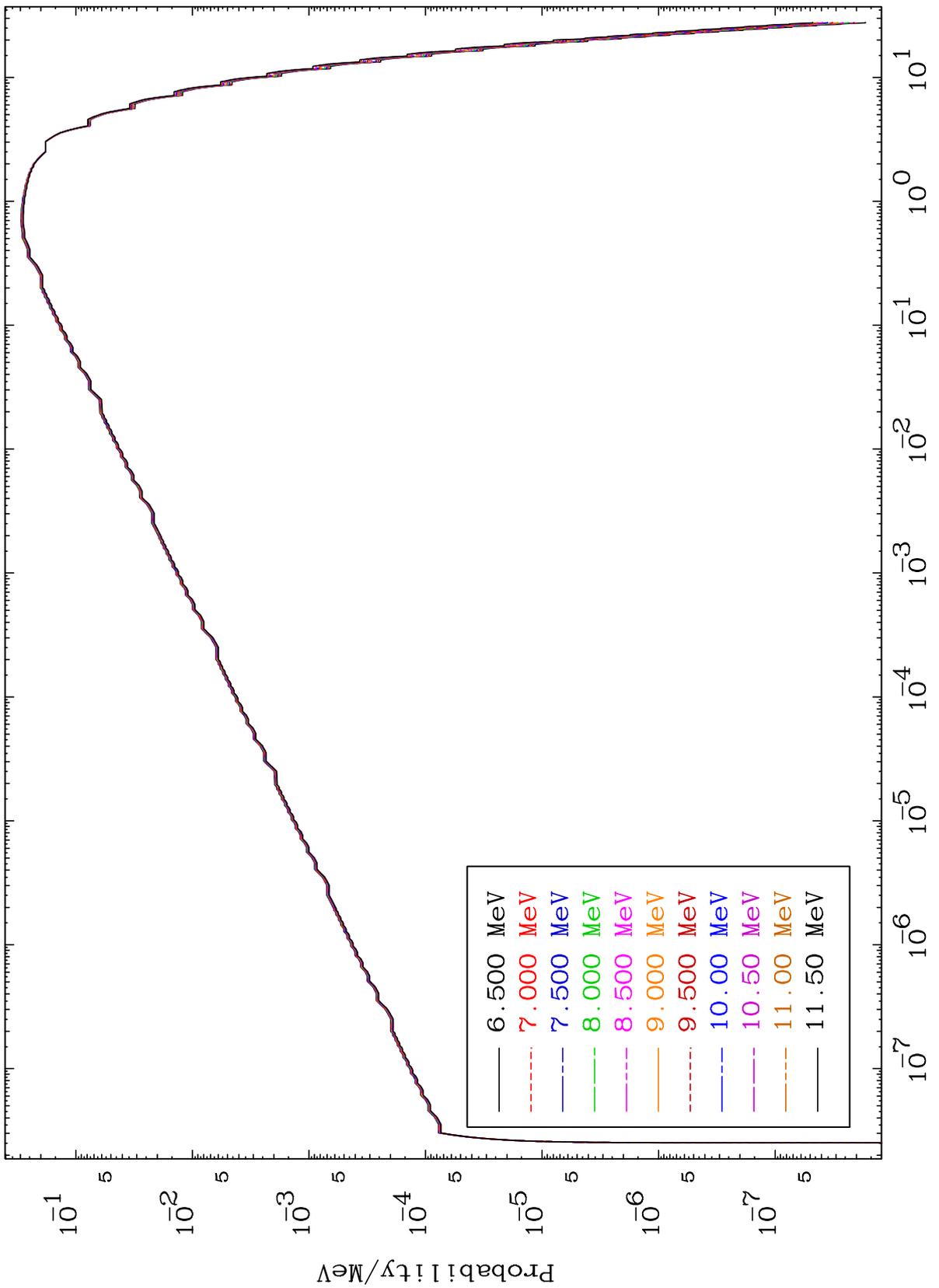
98-Cf-251

Secondary Energy (MeV)

MAT 9858

Fission  
Energy Distribution

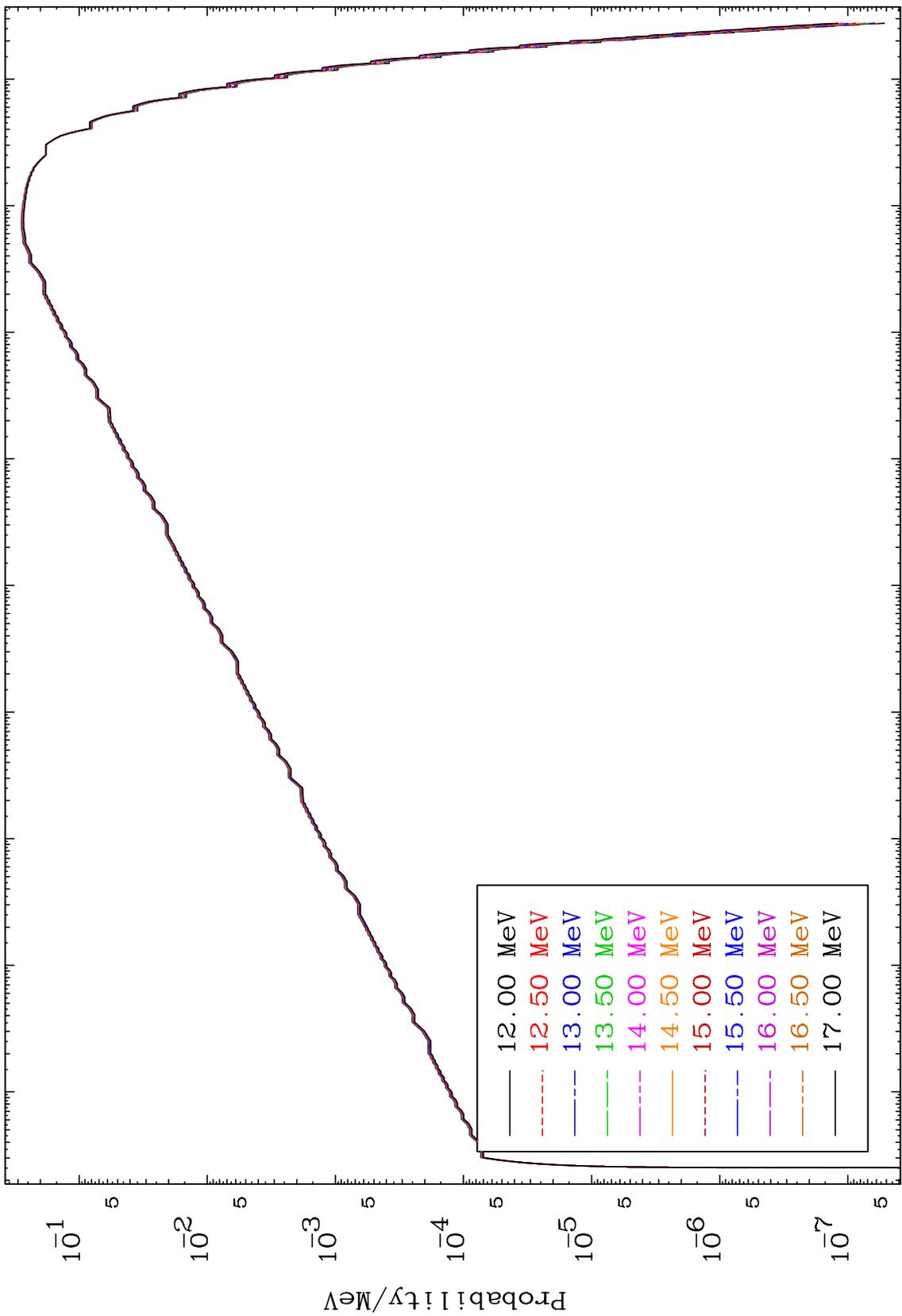
98-Cf-251



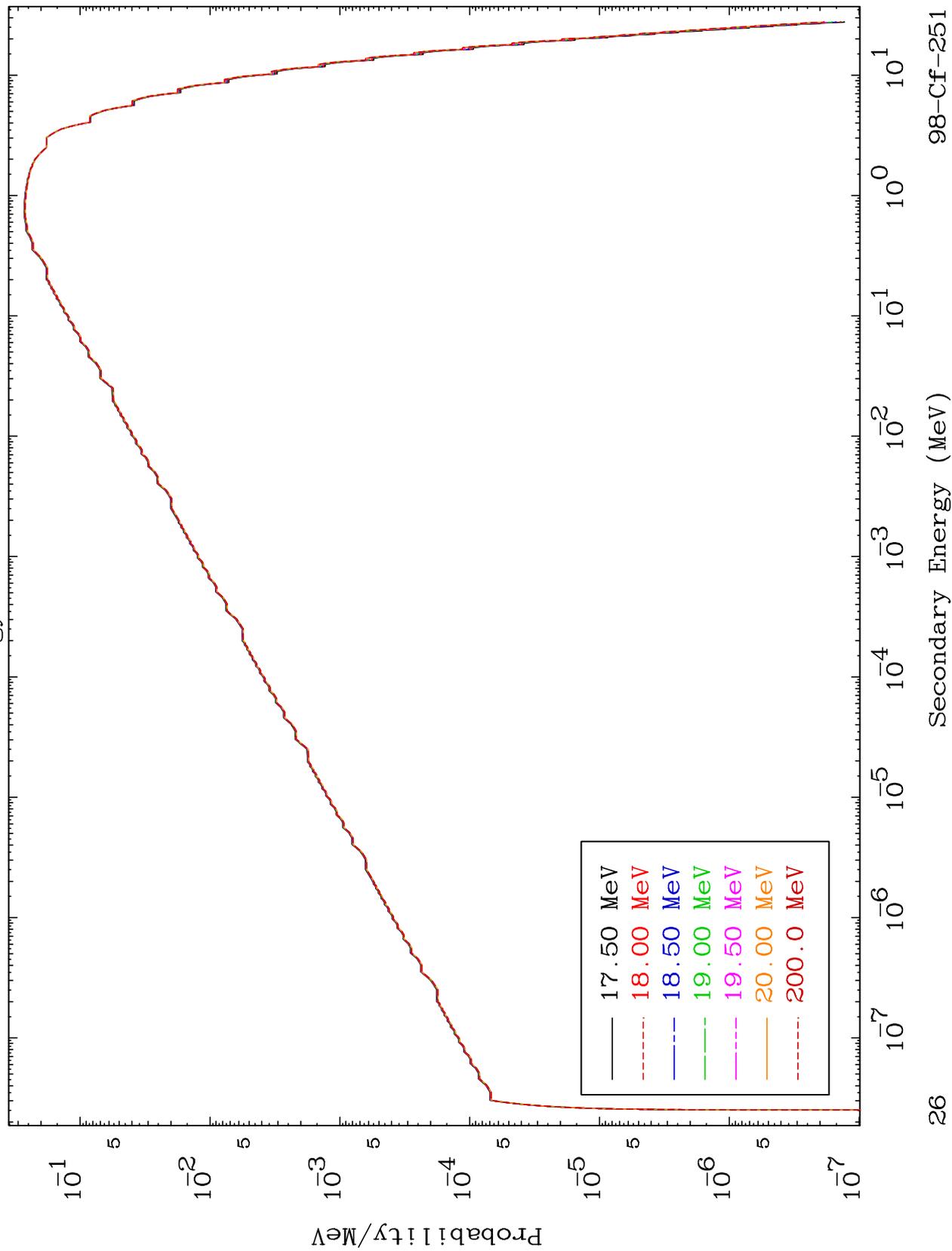
MAT 9858

### Fission Energy Distribution

98-Cf-251



Fission  
Energy Distribution

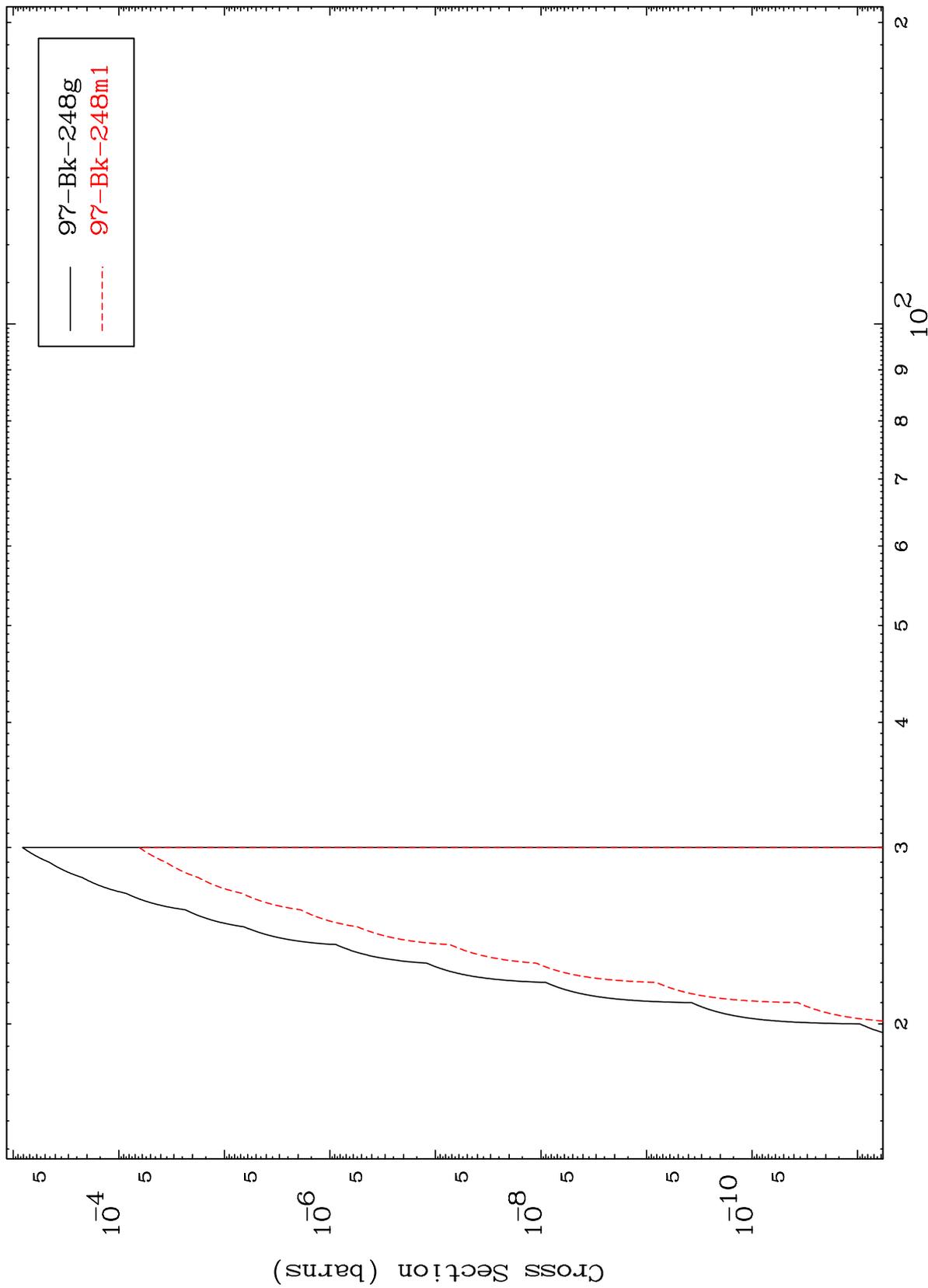


MAT 9858

(n,2n) d

98-Cf-251

Radionuclide Production Cross Section



27

Incident Energy (MeV)

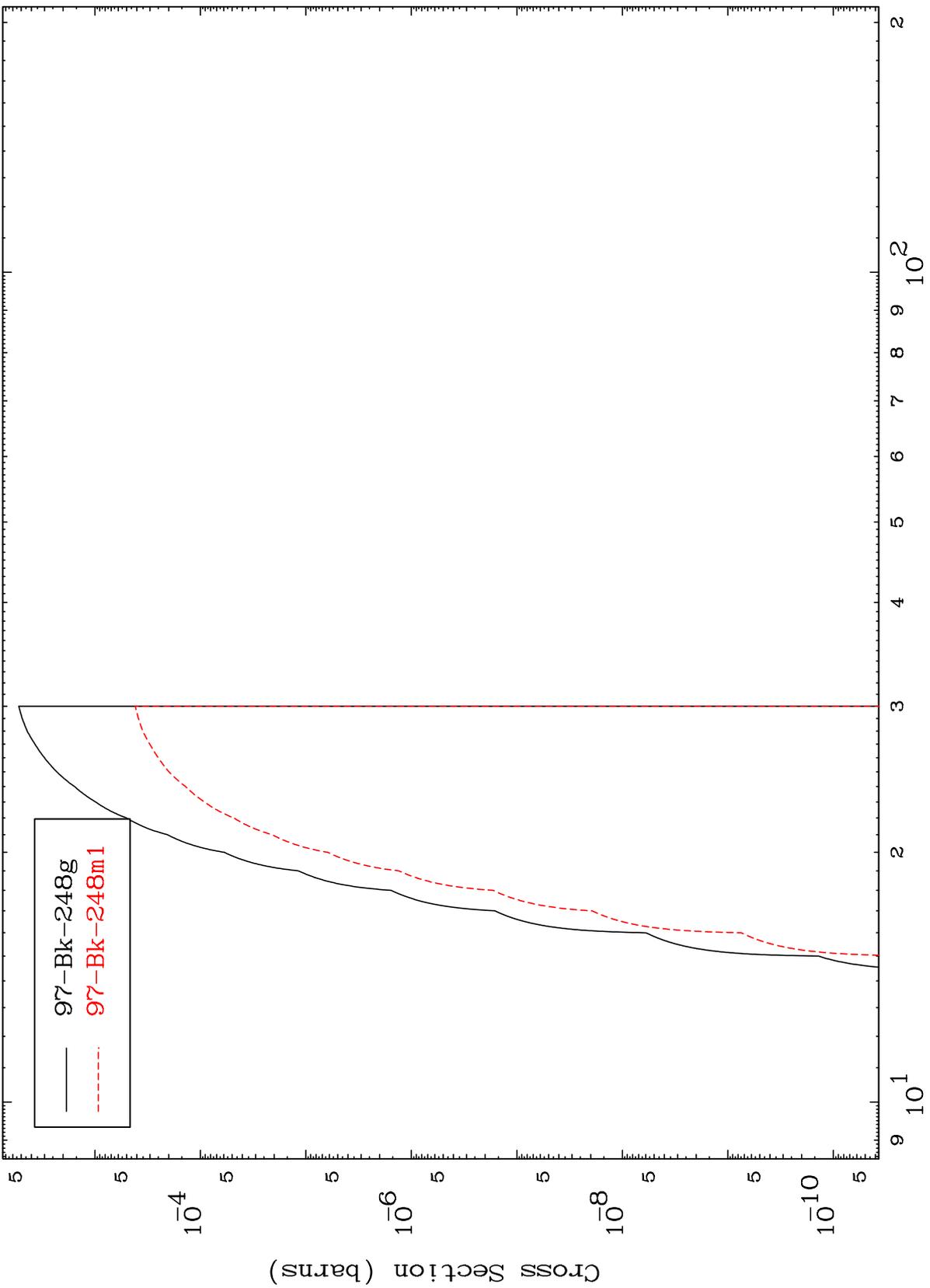
98-Cf-251

MAT 9858

(n,n') t

98-Cf-251

Radionuclide Production Cross Section



28

Incident Energy (MeV)

98-Cf-251

Radionuclide Production Cross Section

