

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

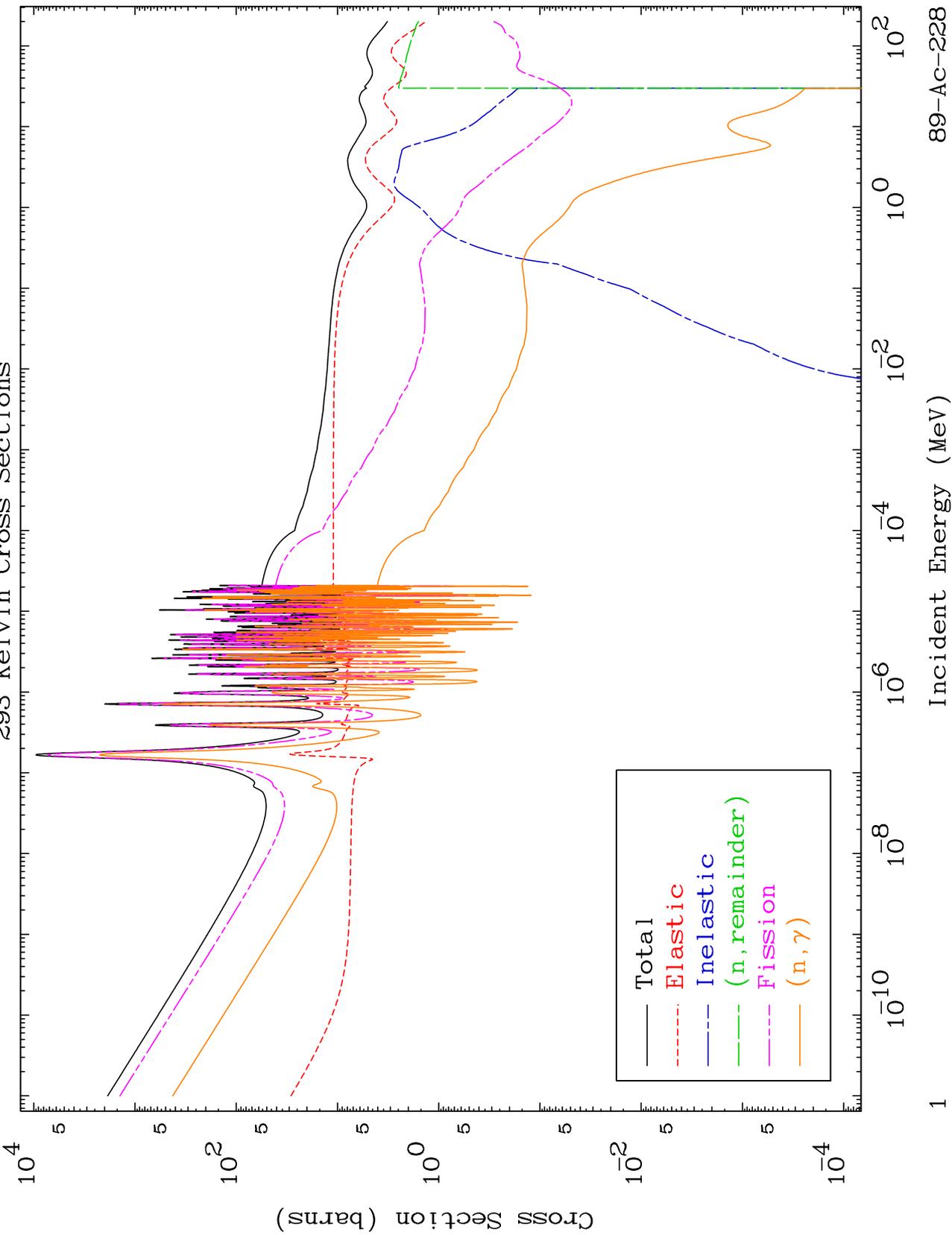
Press Mouse Button to Start

MAT 8934

Major

293 Kelvin Cross Sections

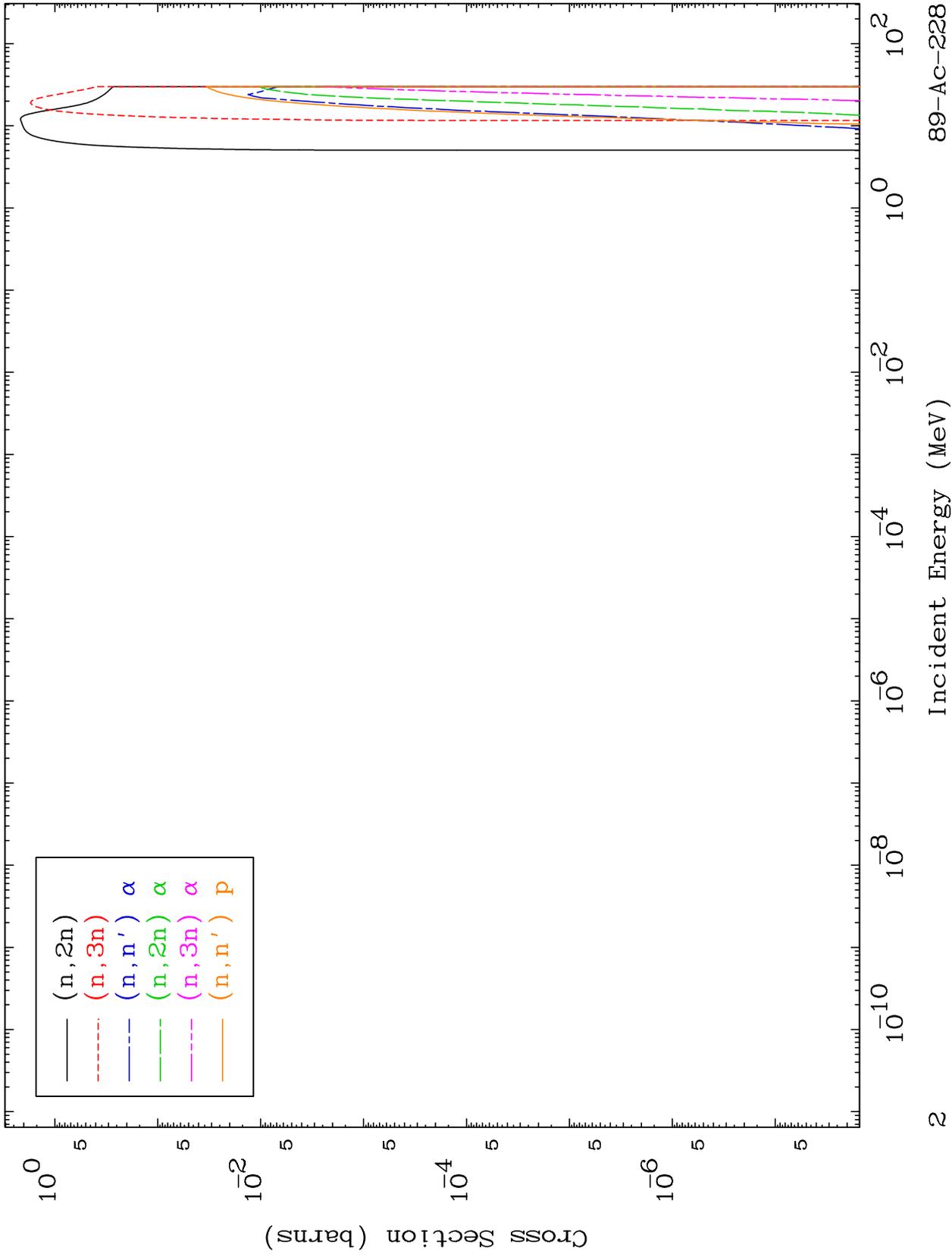
89-Ac-228

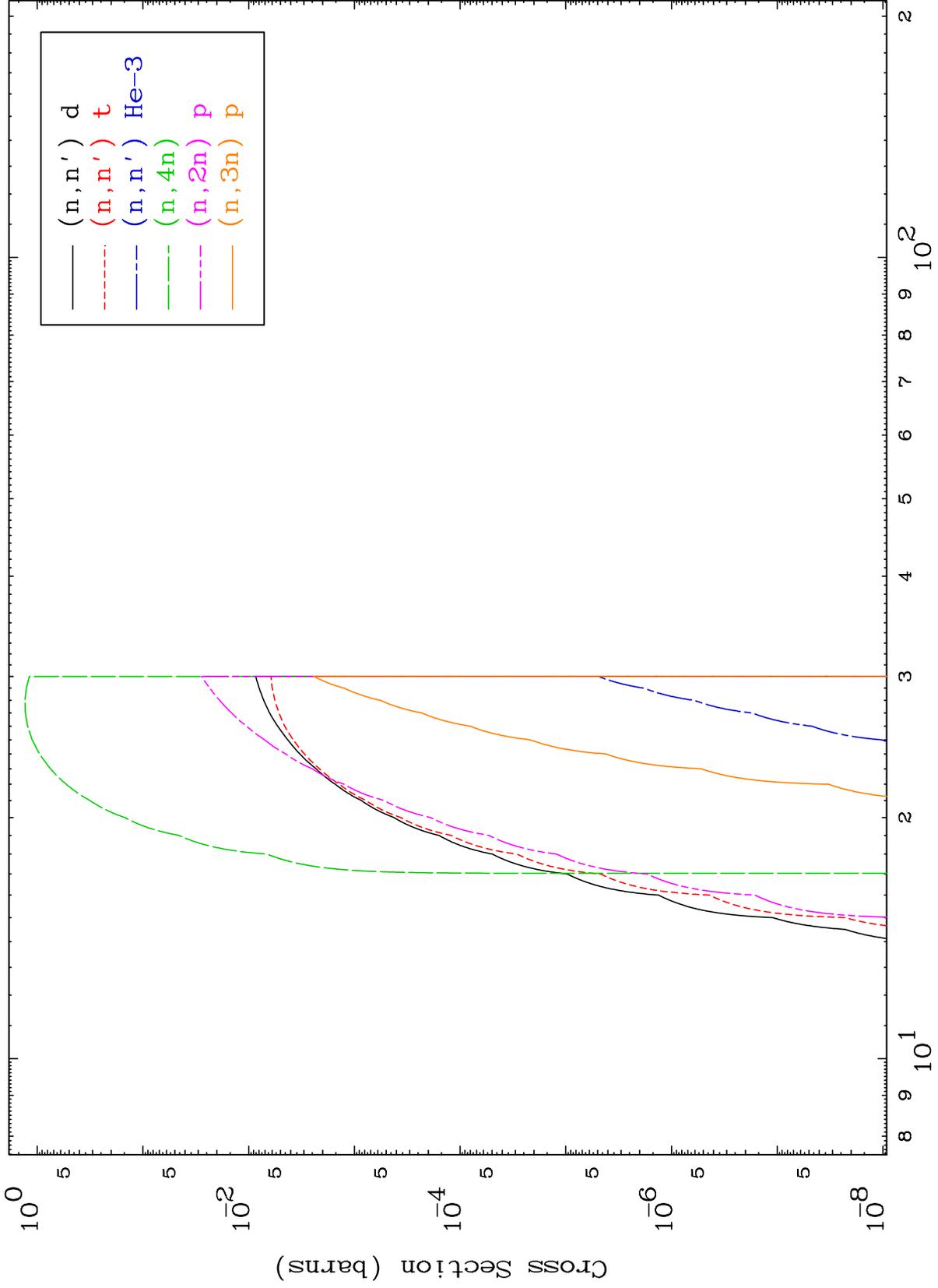


MAT 8934

Neutron Production  
293 Kelvin Cross Sections

89-Ac-228

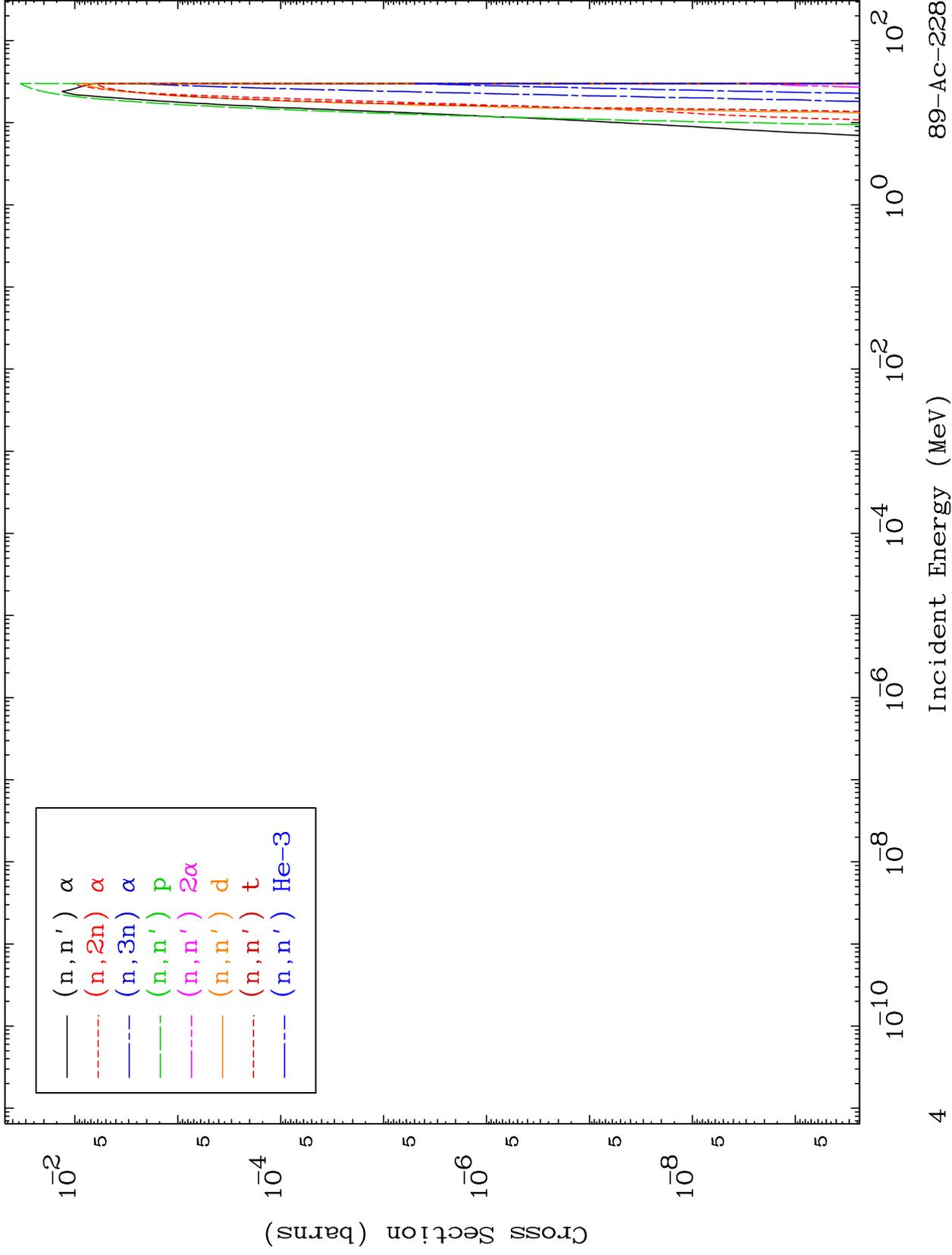


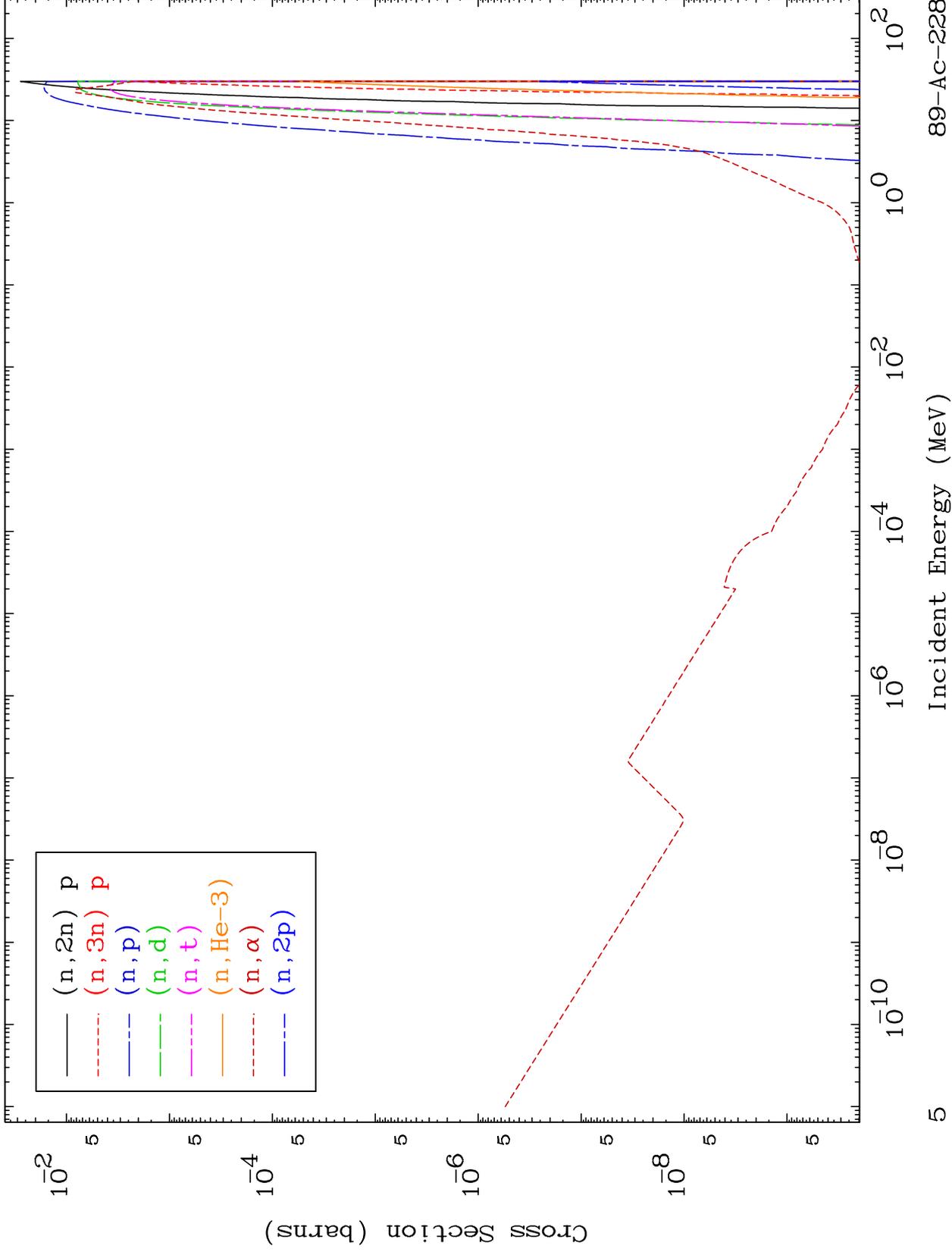


MAT 8934

Charged Particle  
293 Kelvin Cross Sections

89-Ac-228

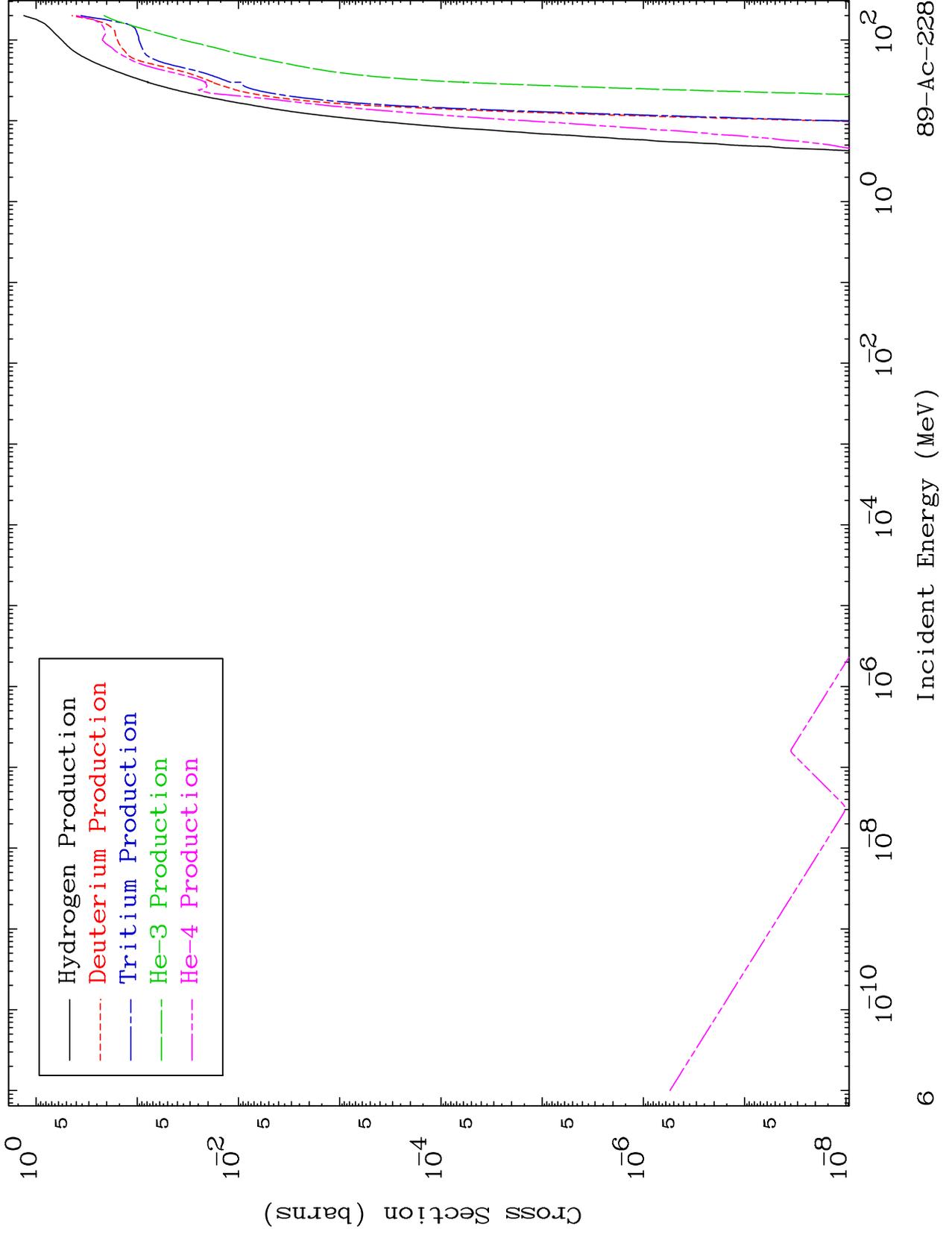




MAT 8934

Particle Production  
293 Kelvin Cross Sections

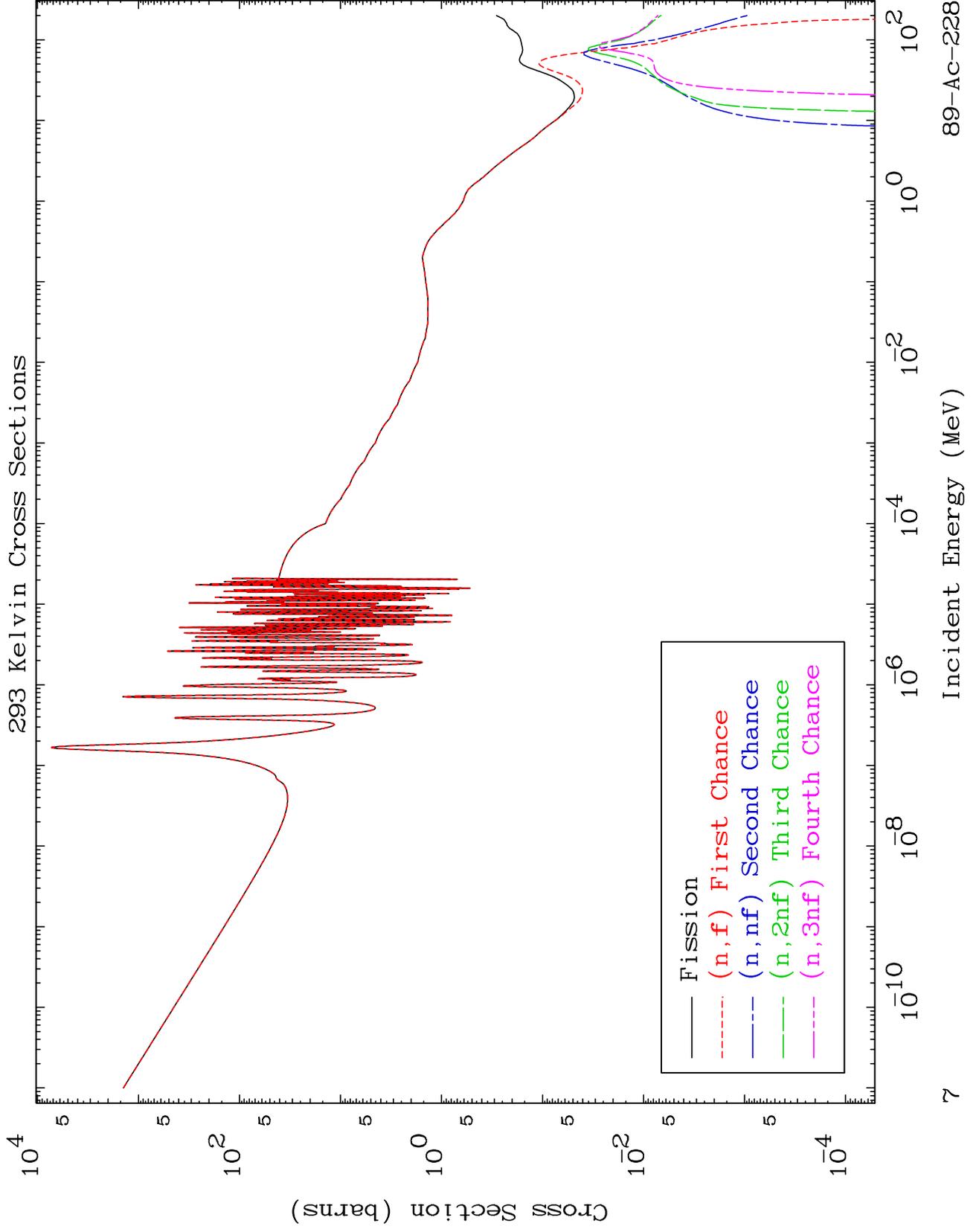
89-Ac-228

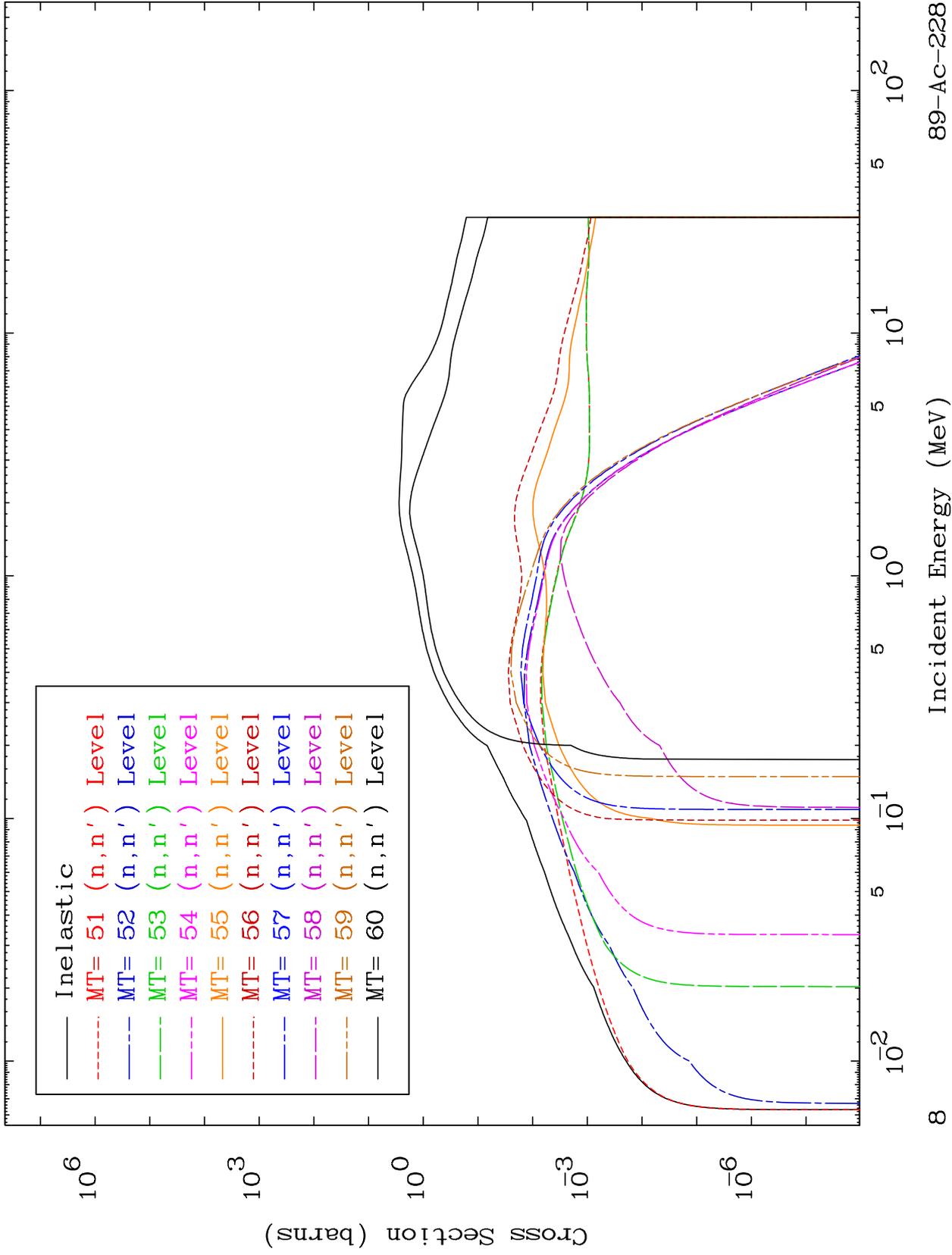


MAT 8934

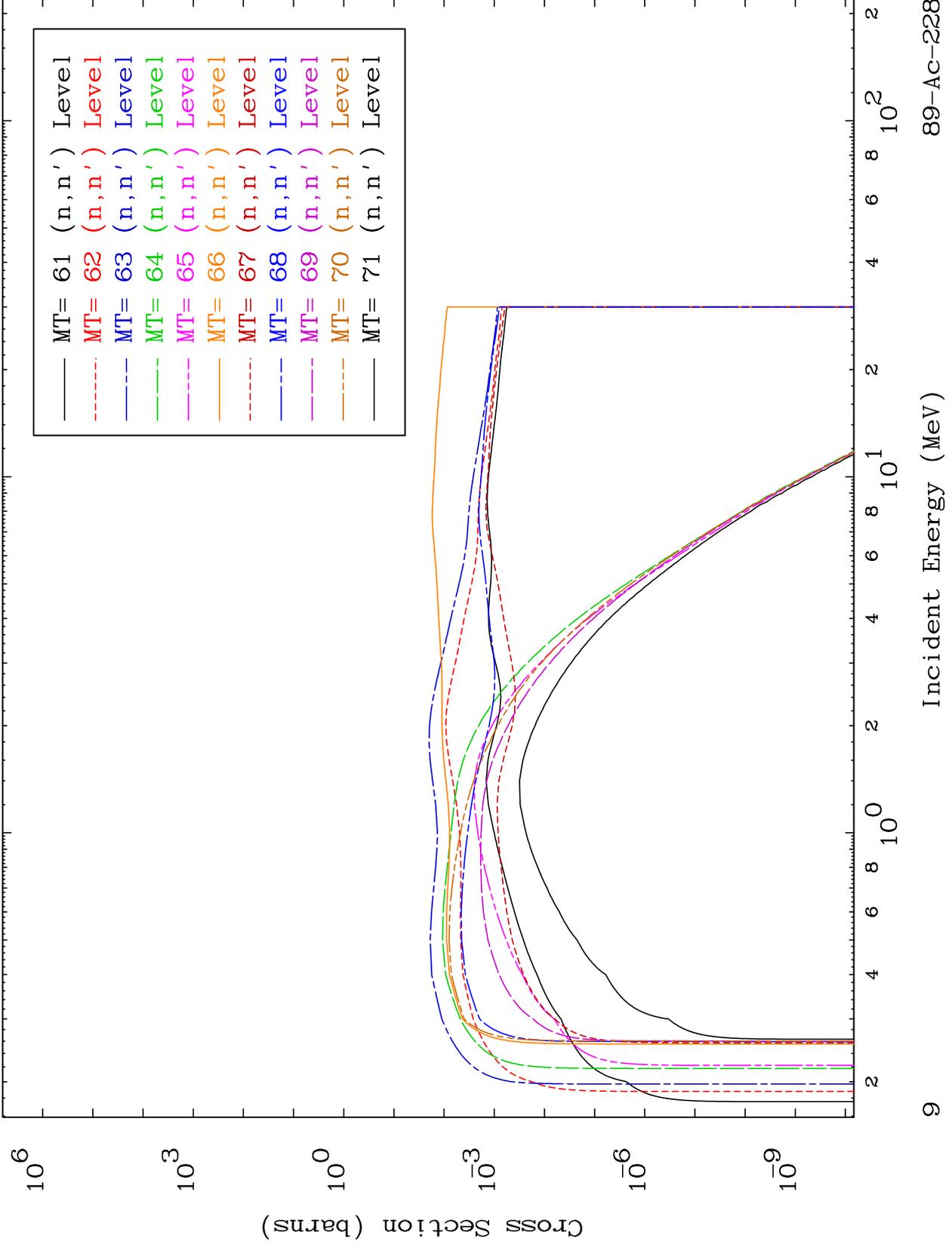
Fission  
293 Kelvin Cross Sections

89-Ac-228





293 Kelvin Cross Sections

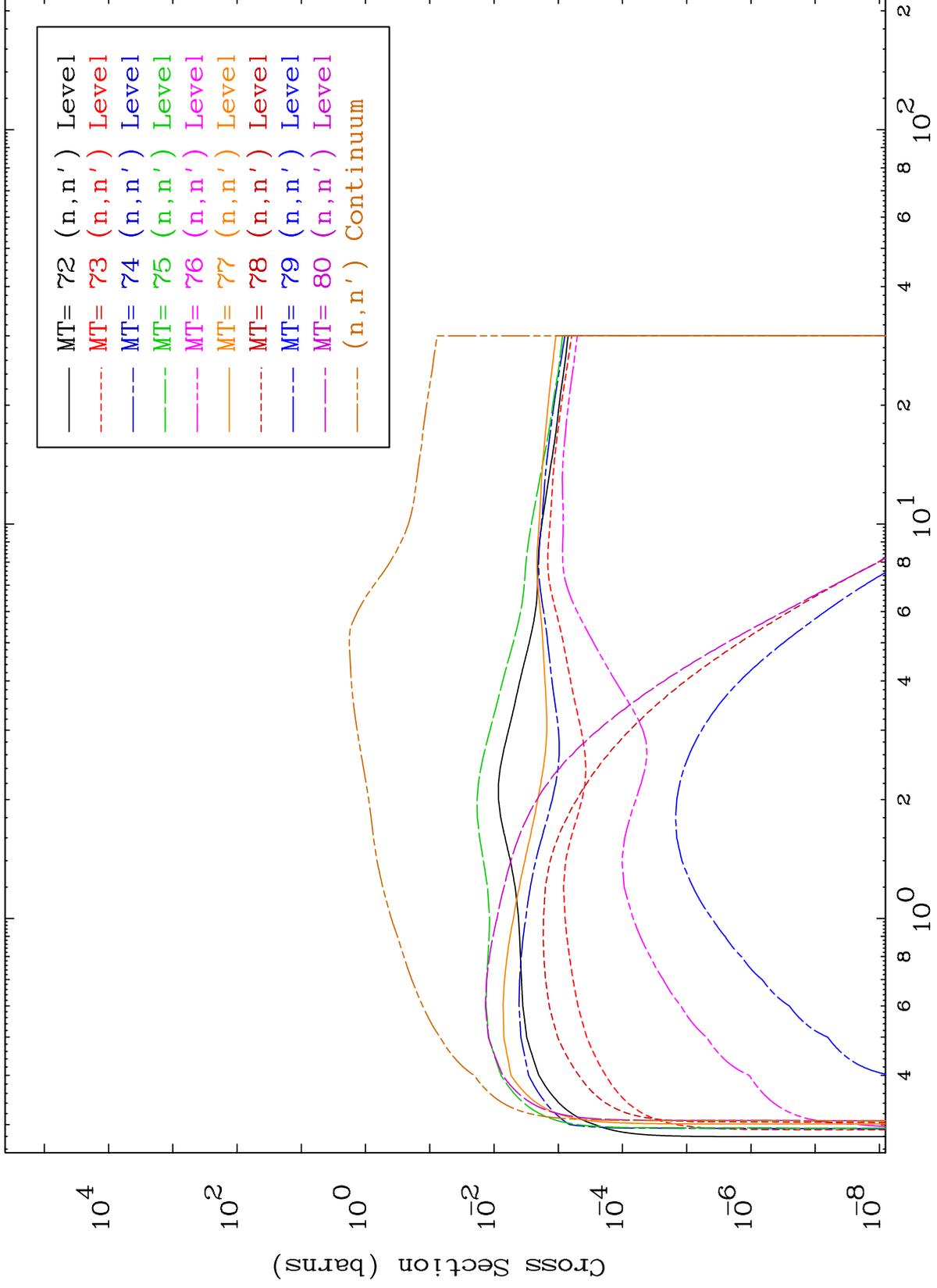


MAT 8934

(n,n') Level

89-Ac-228

293 Kelvin Cross Sections



10

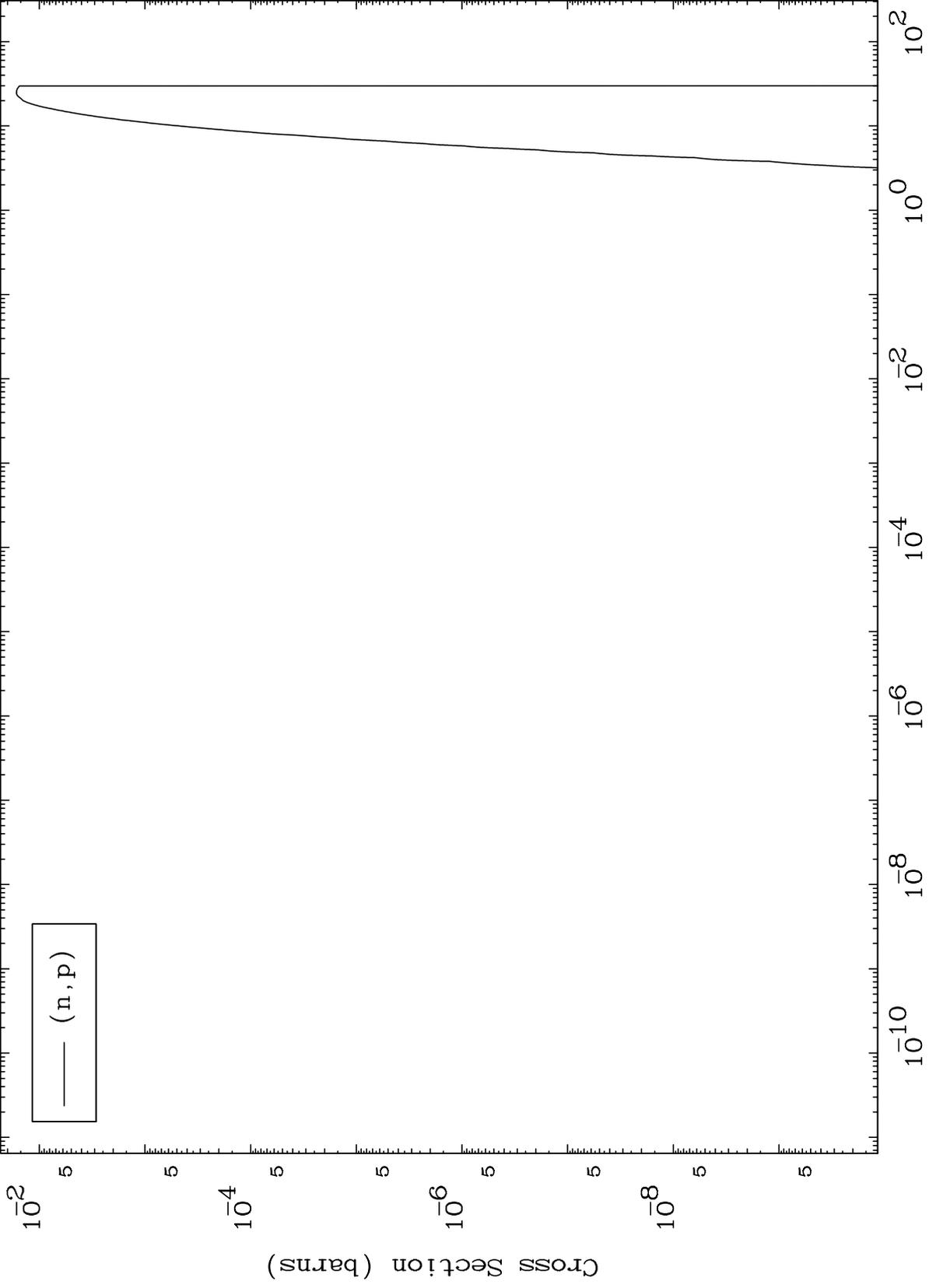
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,p) Levels  
293 Kelvin Cross Sections

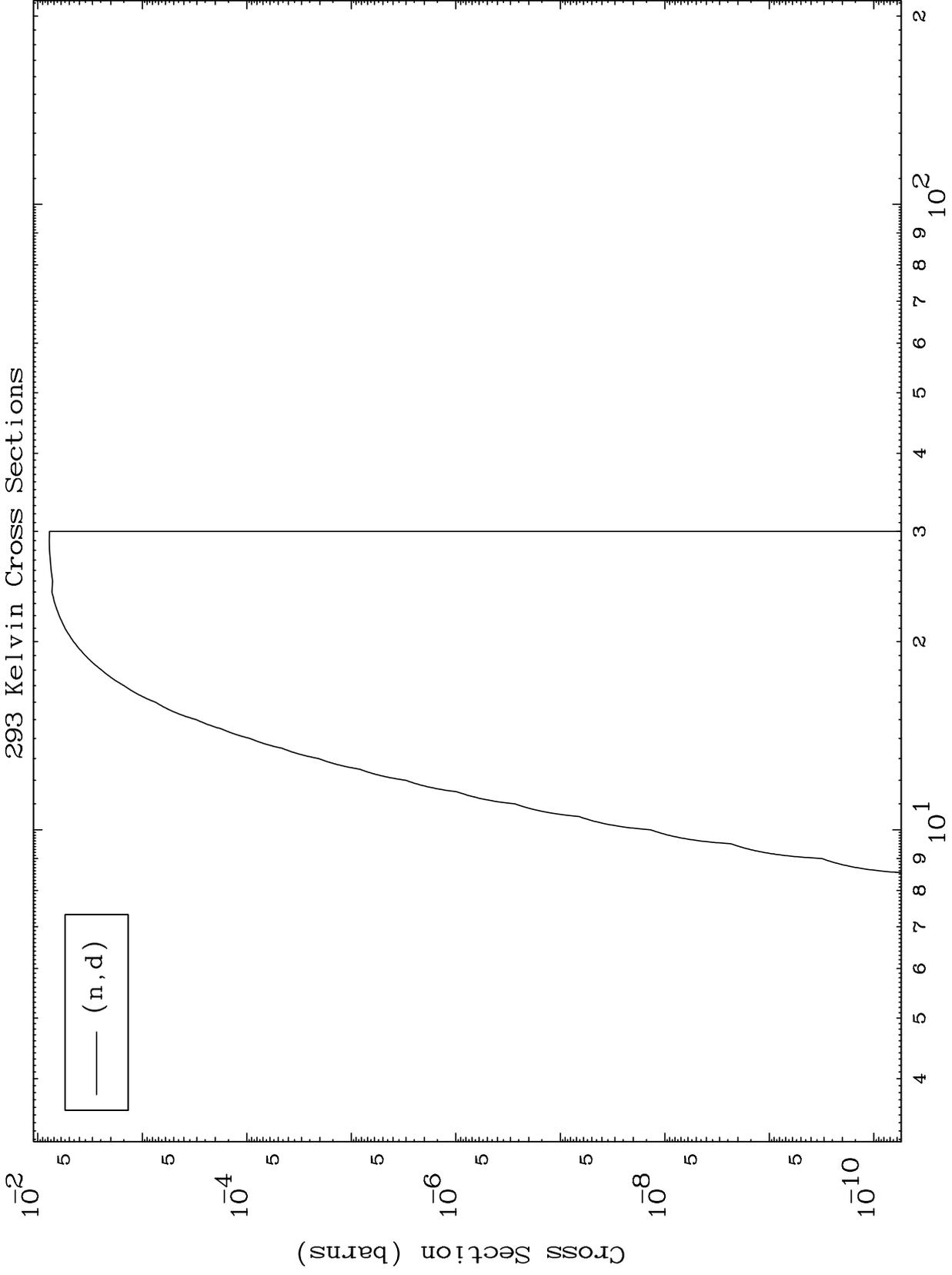
89-Ac-228



MAT 8934

(n,d) Levels  
293 Kelvin Cross Sections

89-Ac-228



12

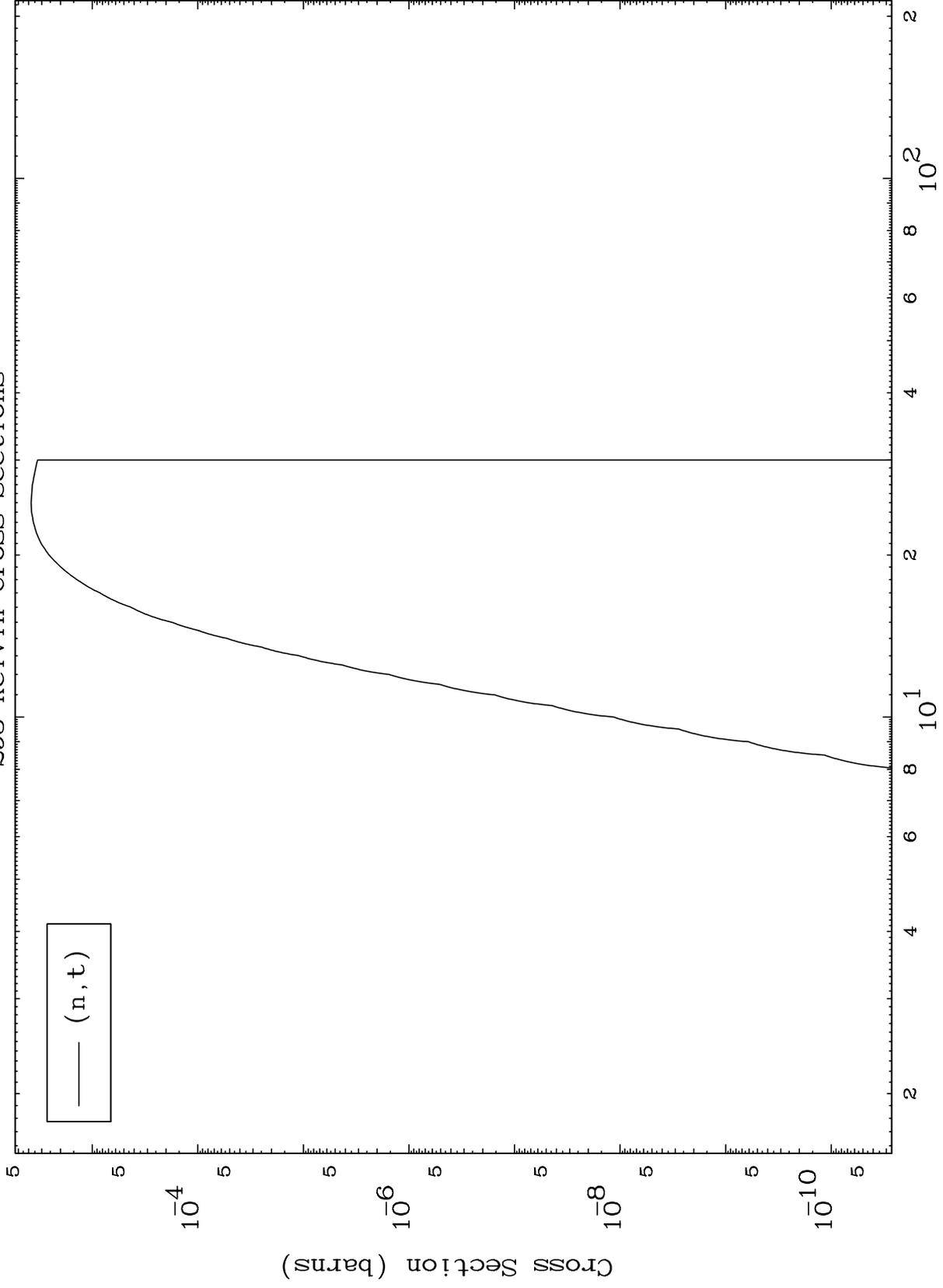
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,t) Levels  
293 Kelvin Cross Sections

89-Ac-228



13

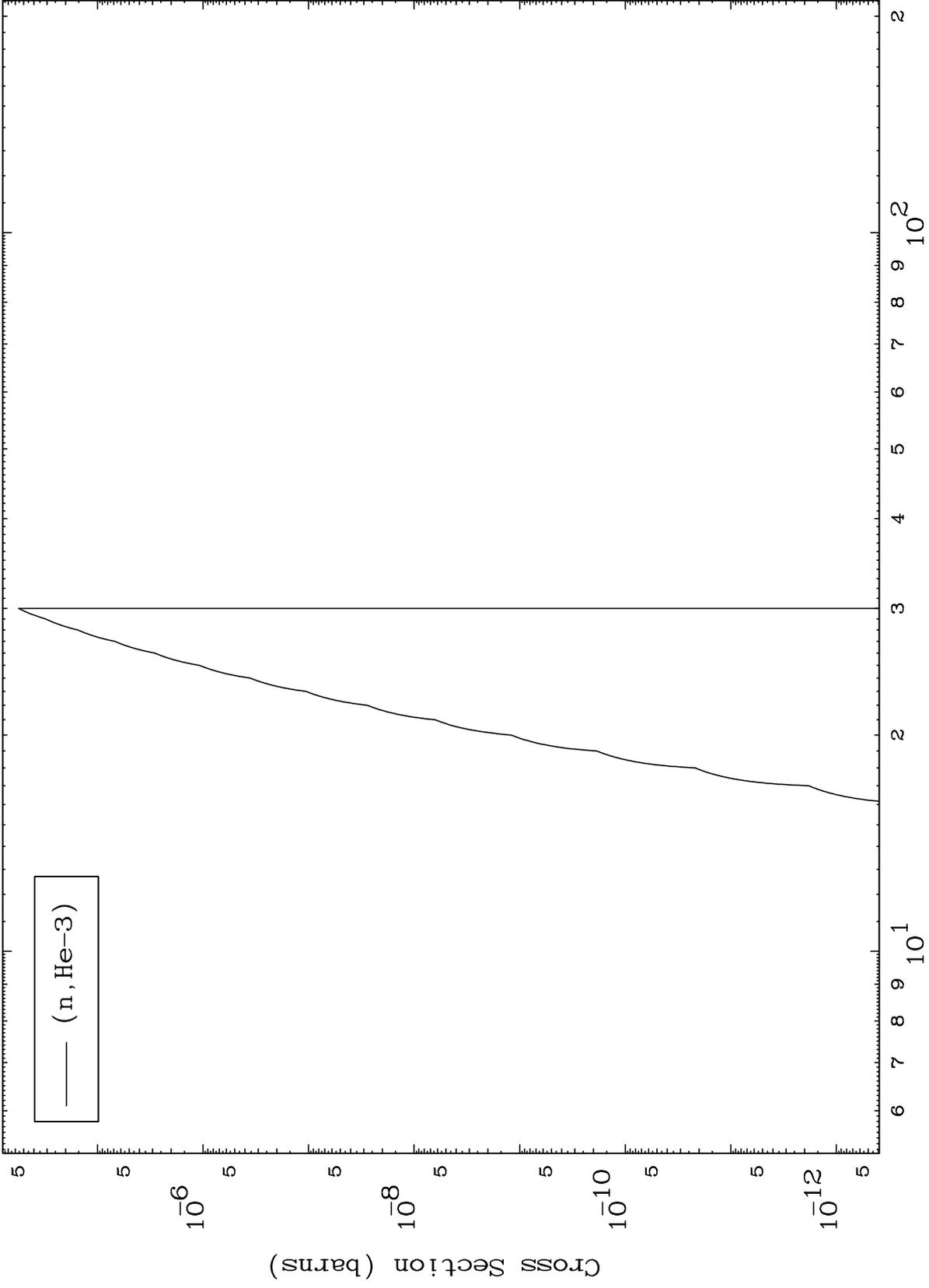
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,He3) Levels  
293 Kelvin Cross Sections

89-Ac-228



14

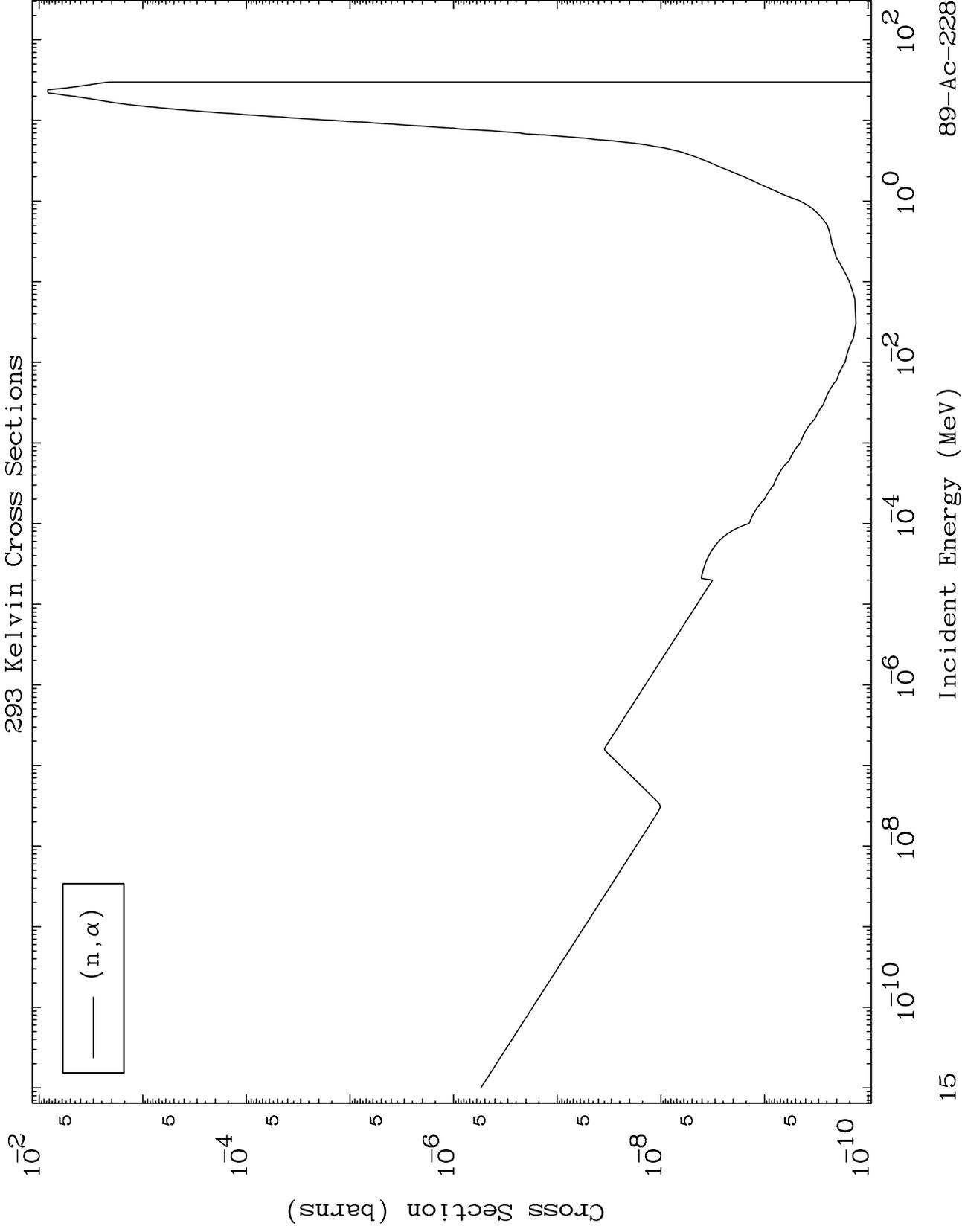
Incident Energy (MeV)

89-Ac-228

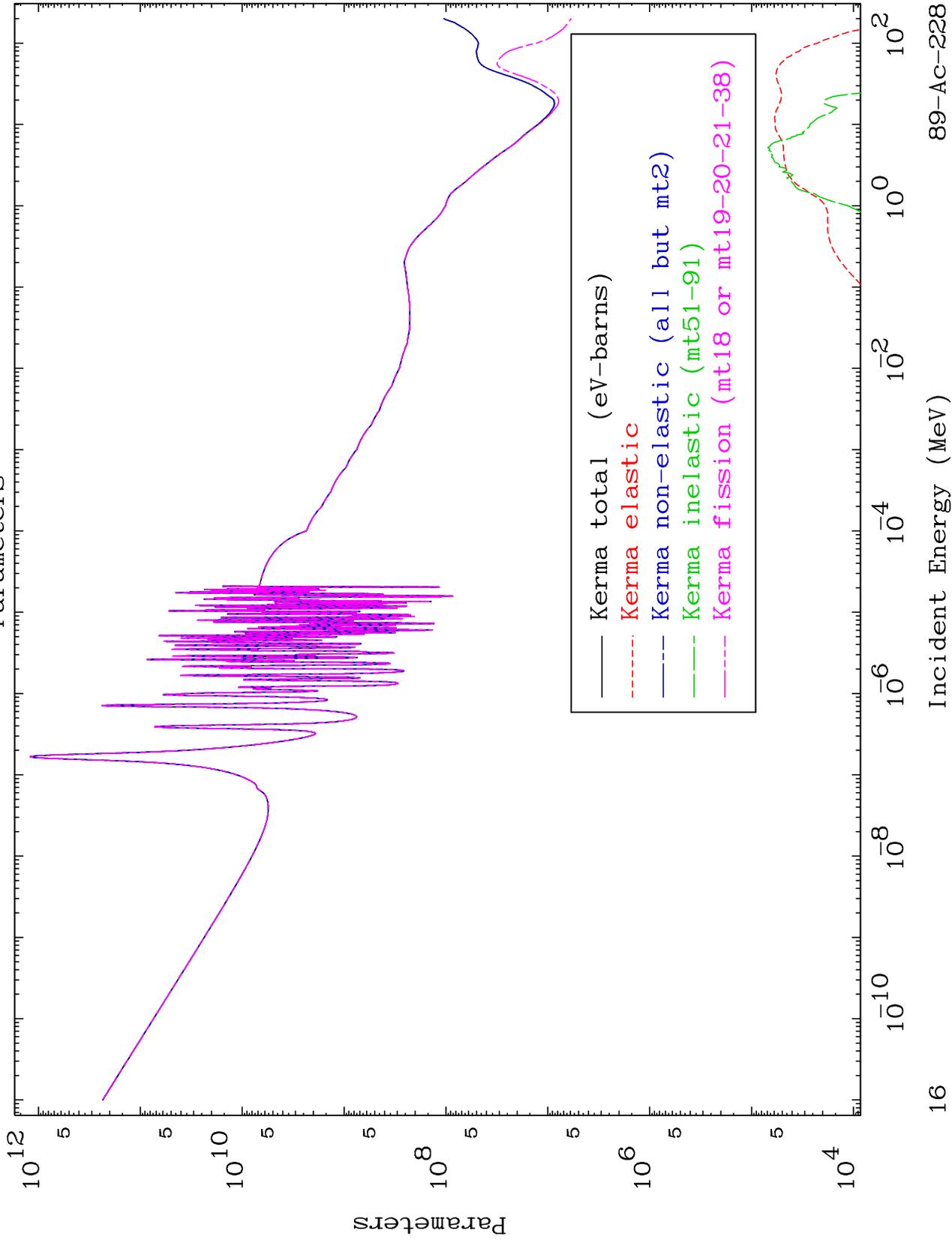
MAT 8934

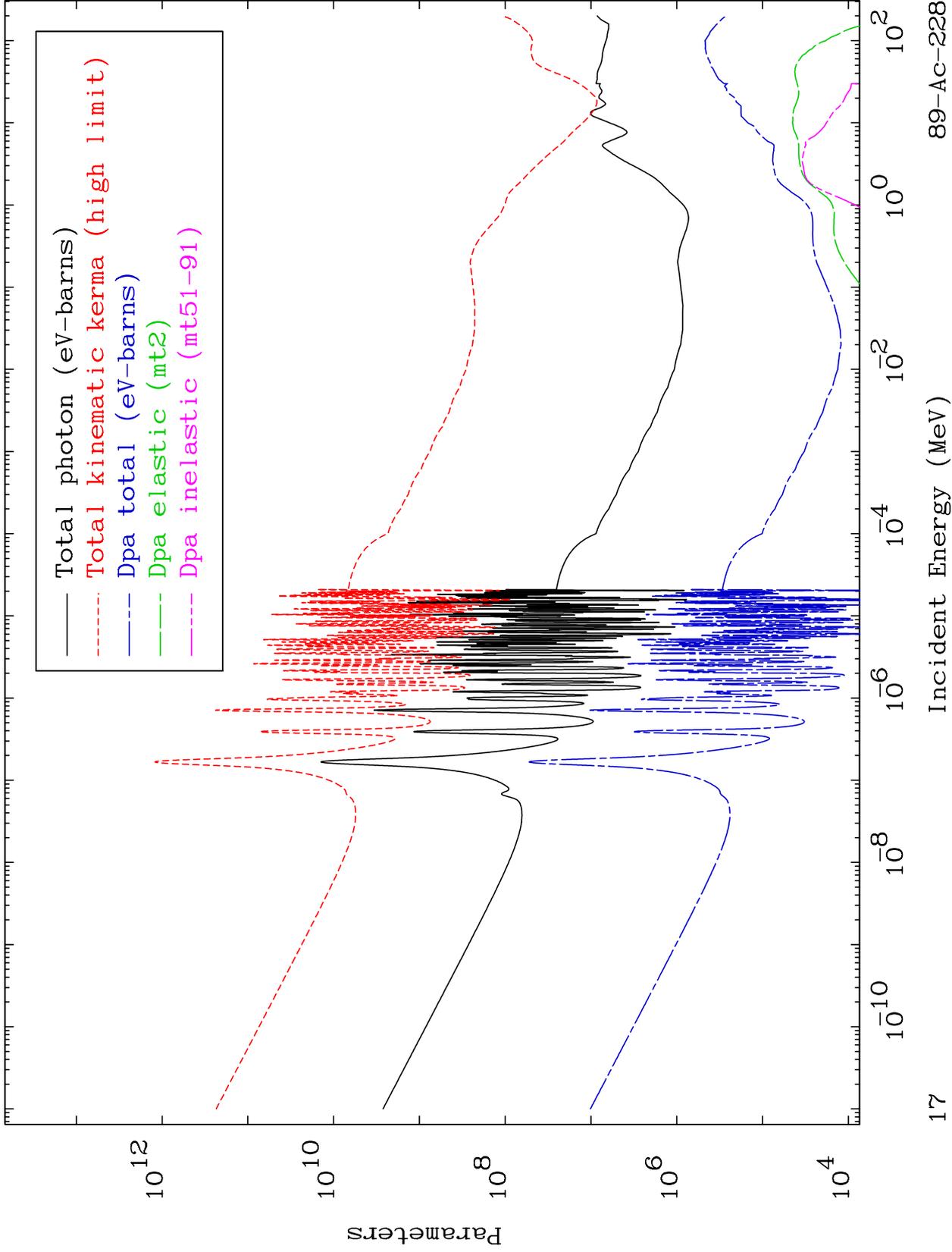
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

89-Ac-228



15

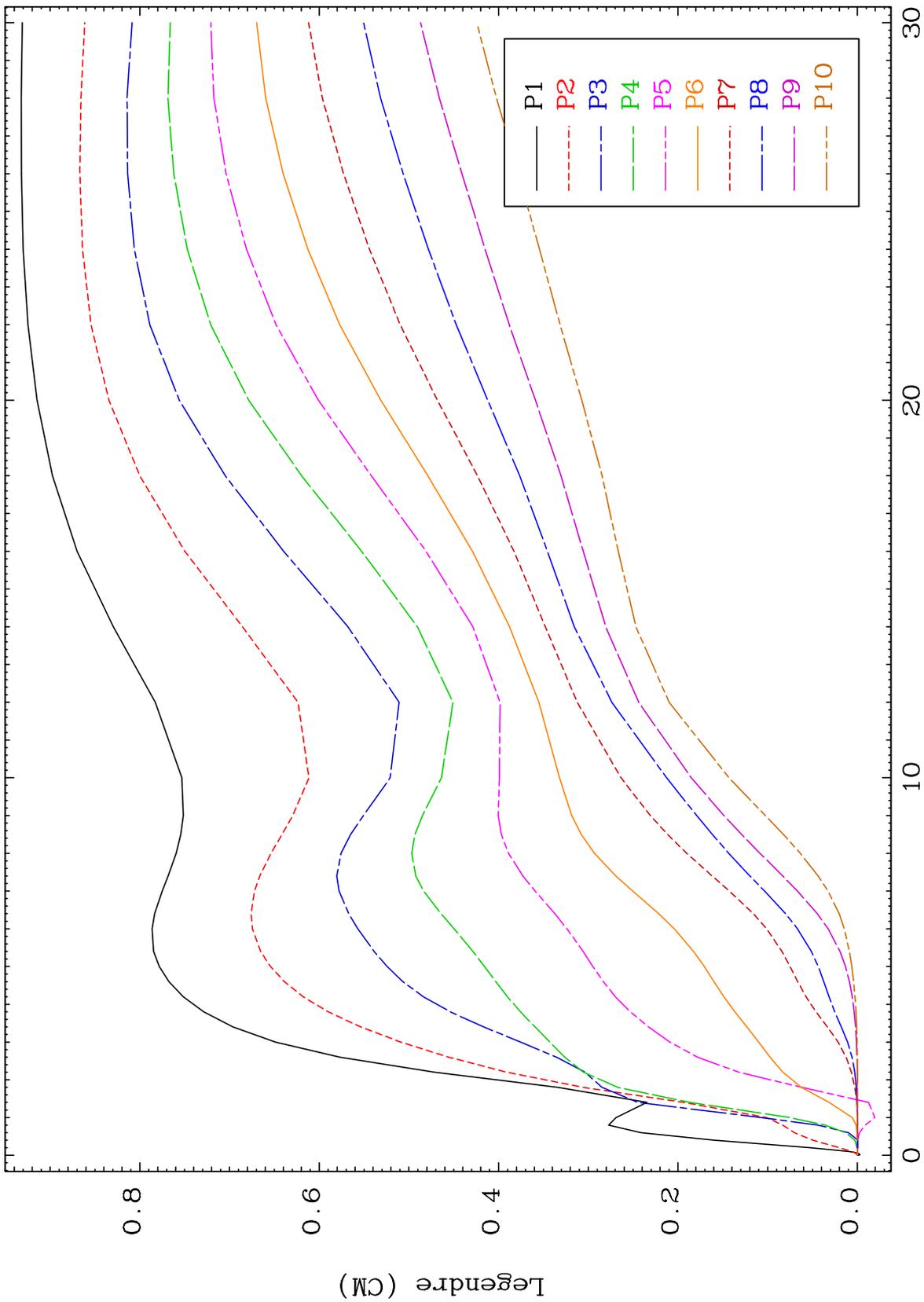




MAT 8934

89-Ac-228

Elastic Legendre Coefficients



89-Ac-228

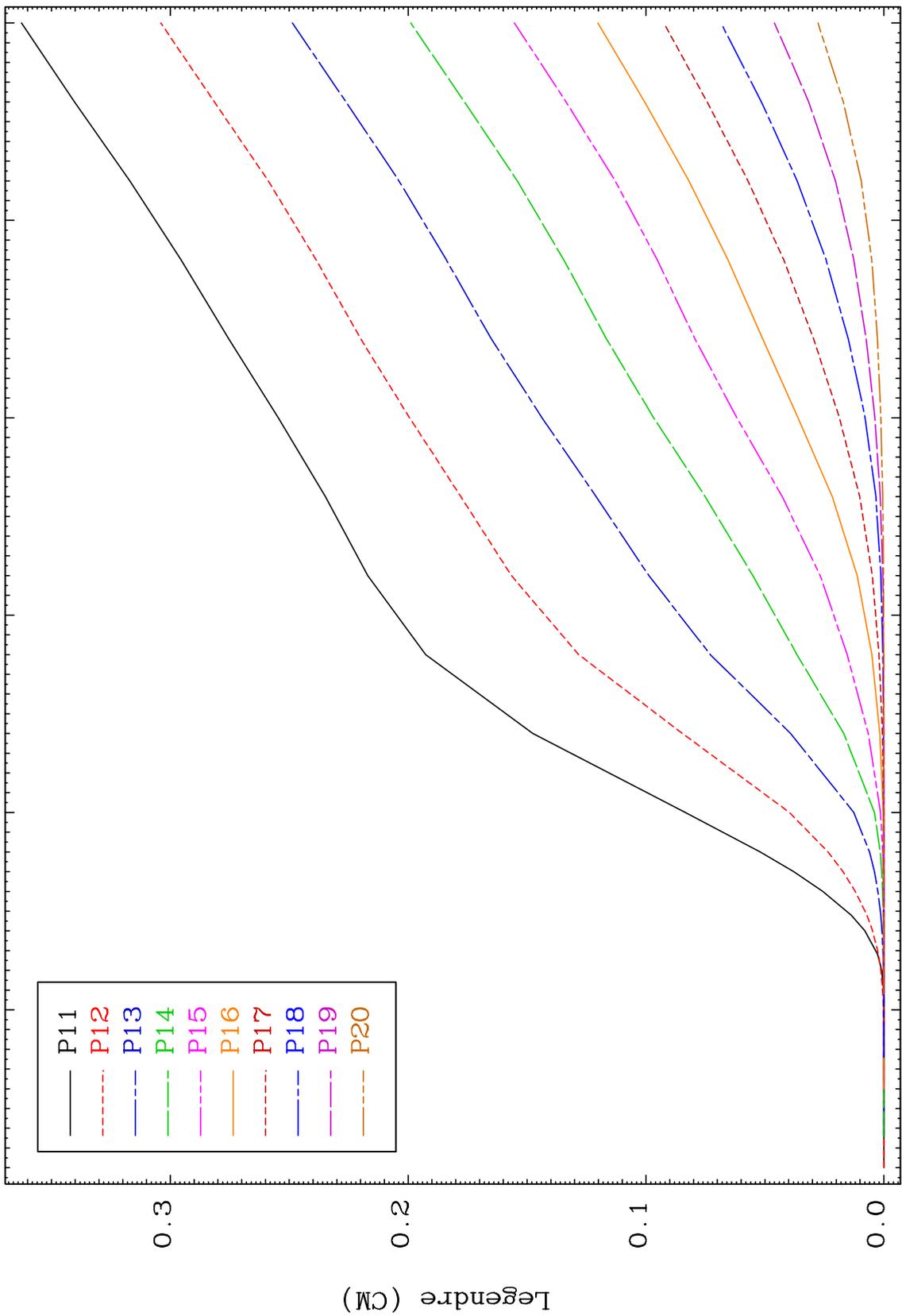
Incident Energy (MeV)

18

MAT 8934

### Elastic Legendre Coefficients

89-Ac-228



19

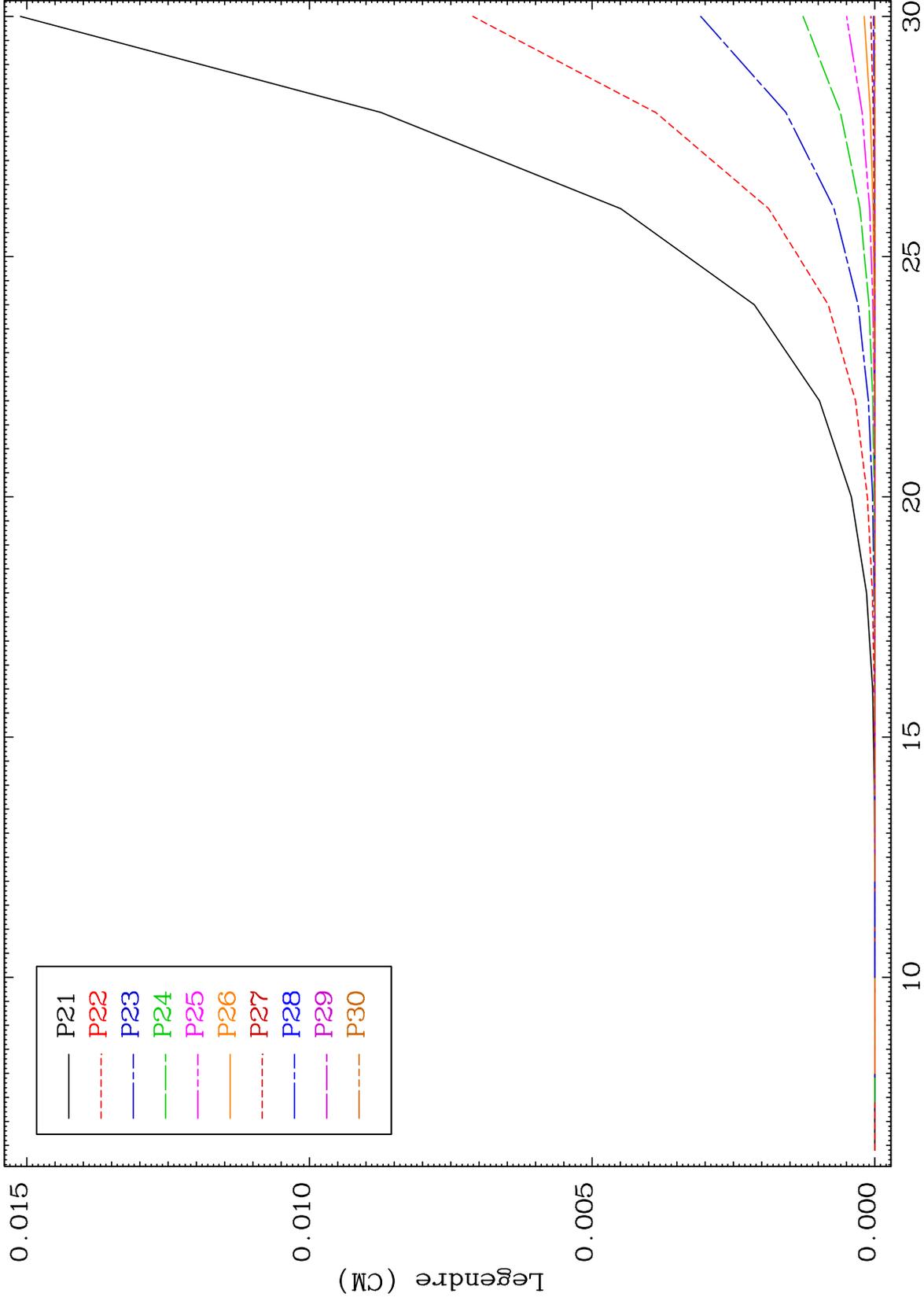
89-Ac-228

Incident Energy (MeV)

MAT 8934

Elastic  
Legendre Coefficients

89-Ac-228



20

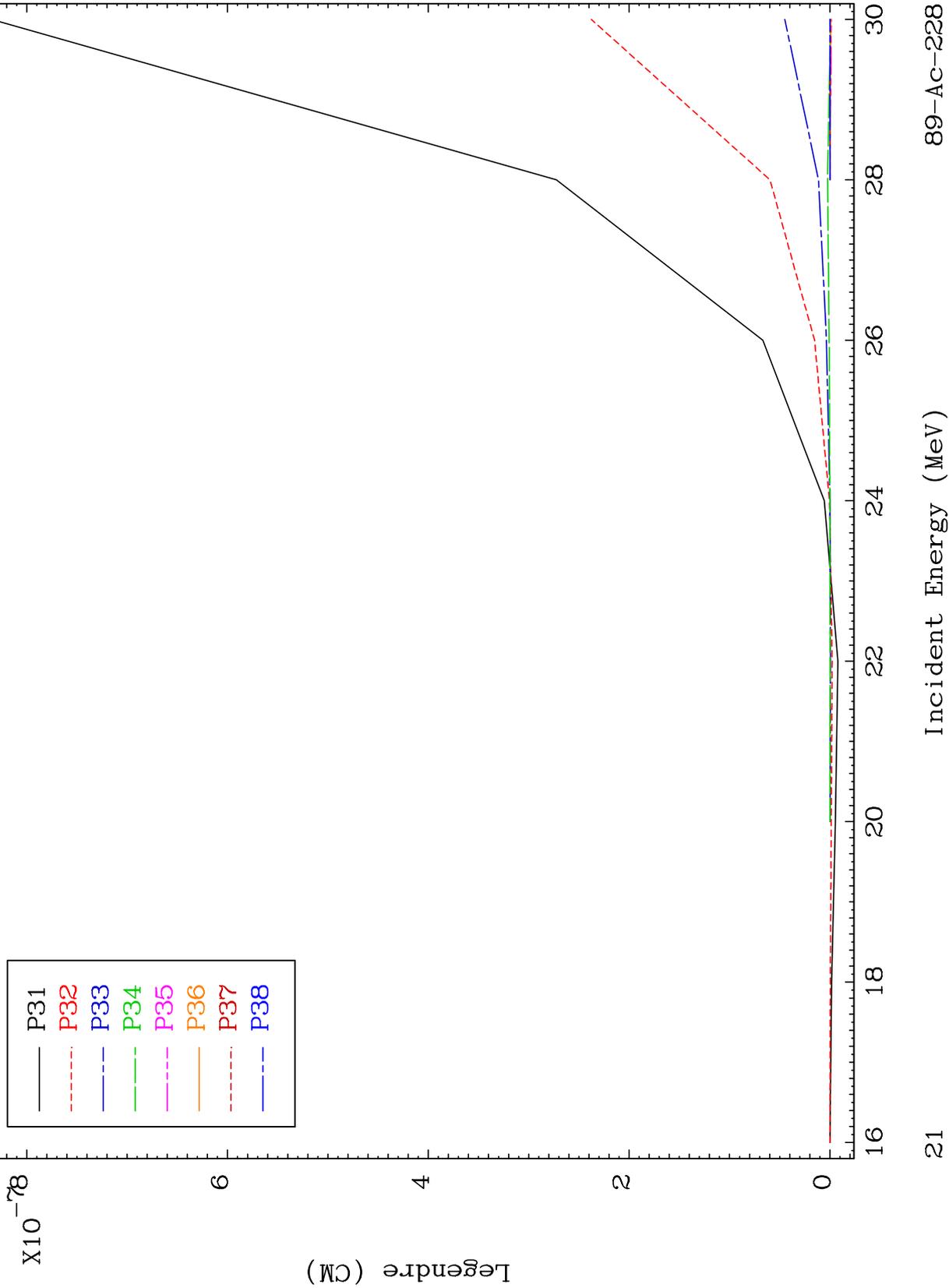
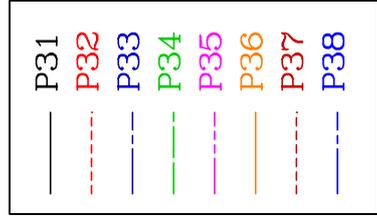
Incident Energy (MeV)

89-Ac-228

MAT 8934

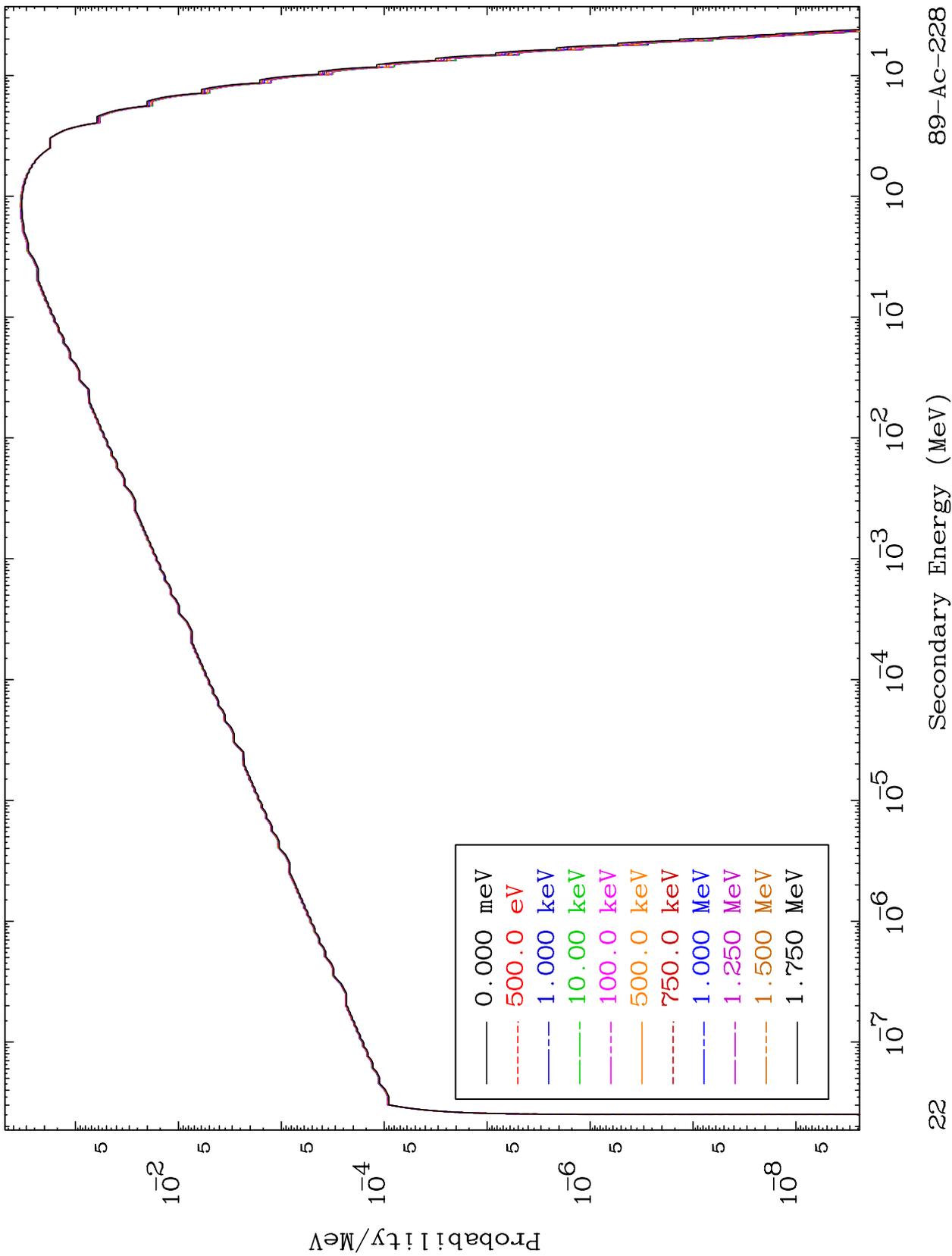
Elastic  
Legendre Coefficients

89-Ac-228

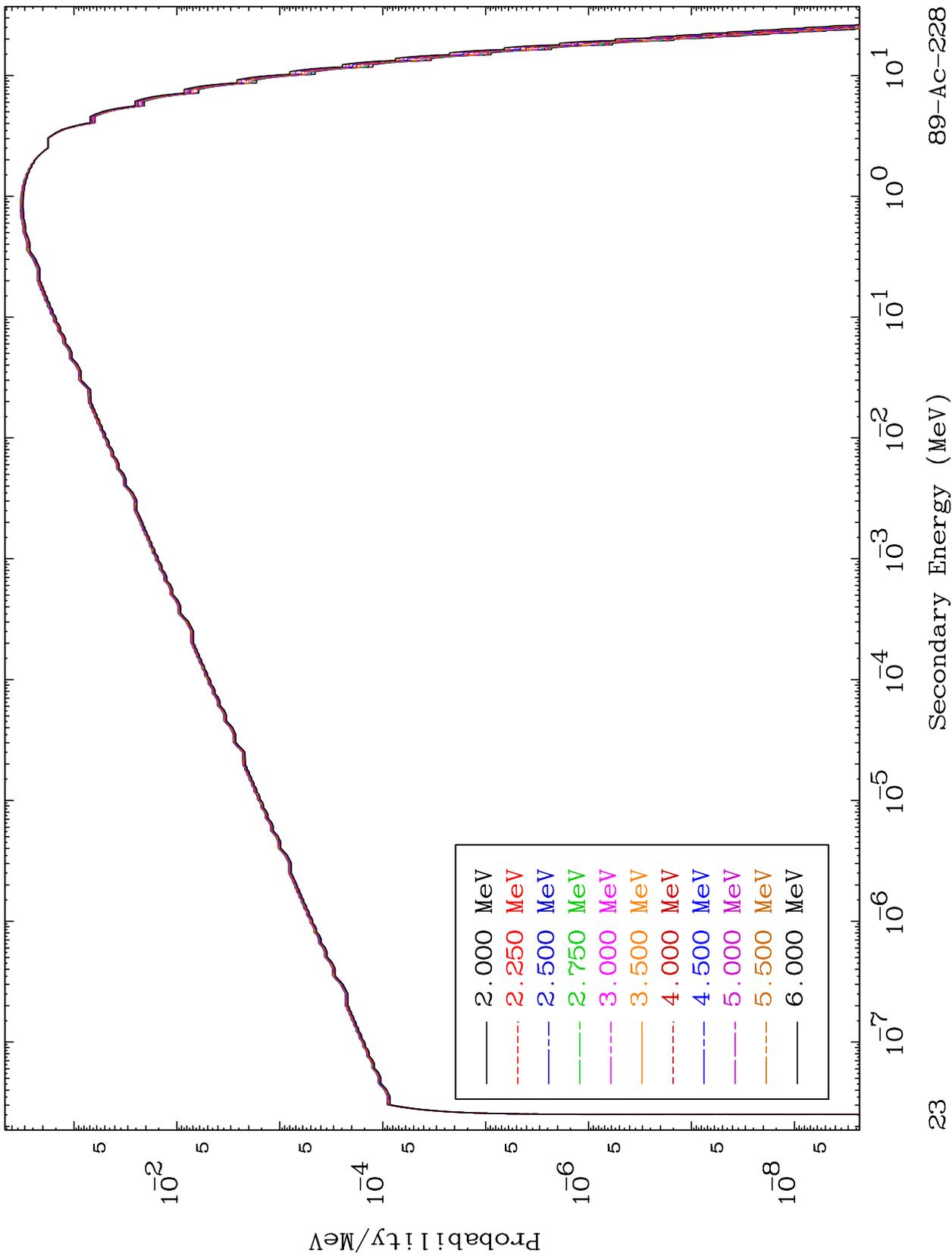


21

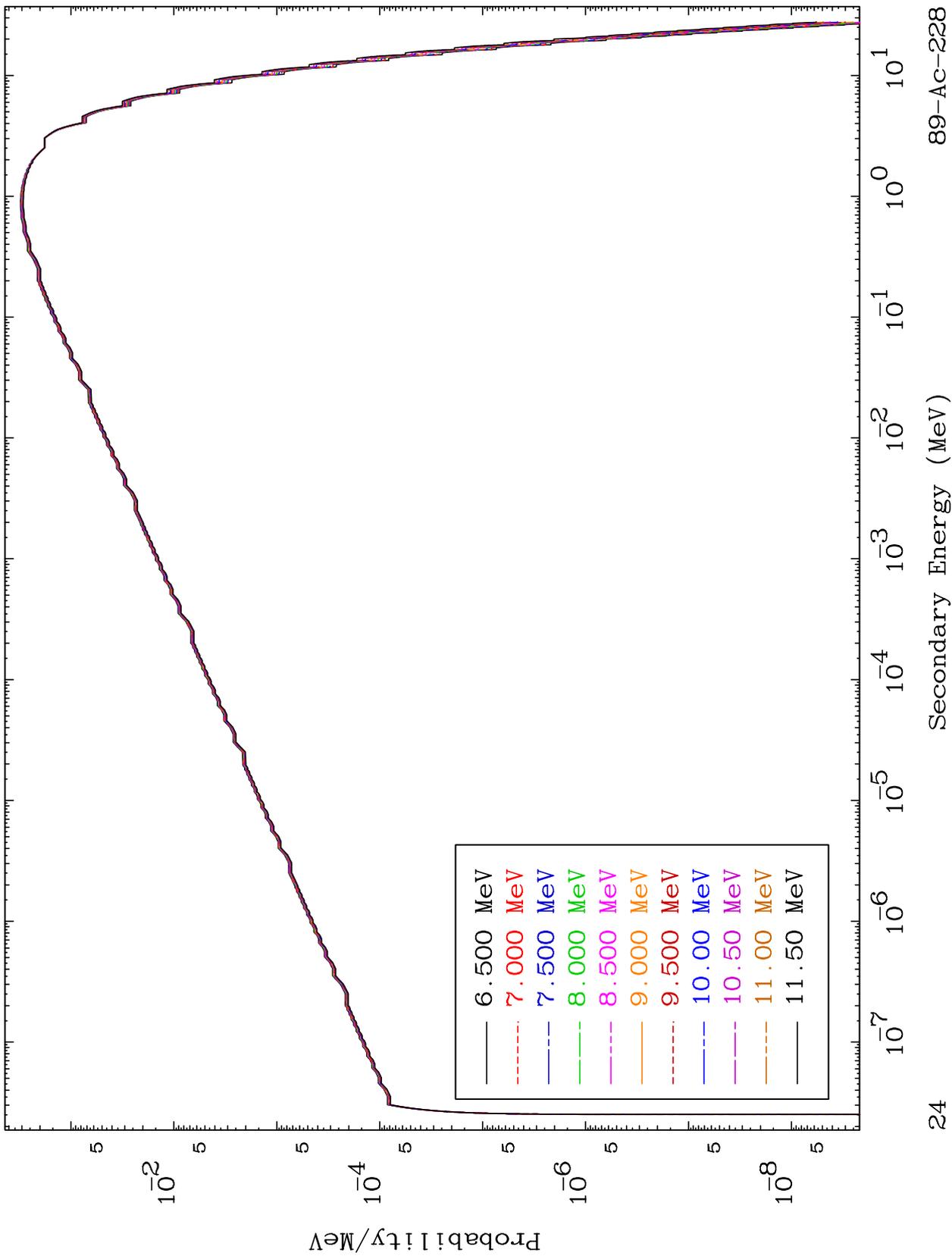
### Fission Energy Distribution



Fission  
Energy Distribution



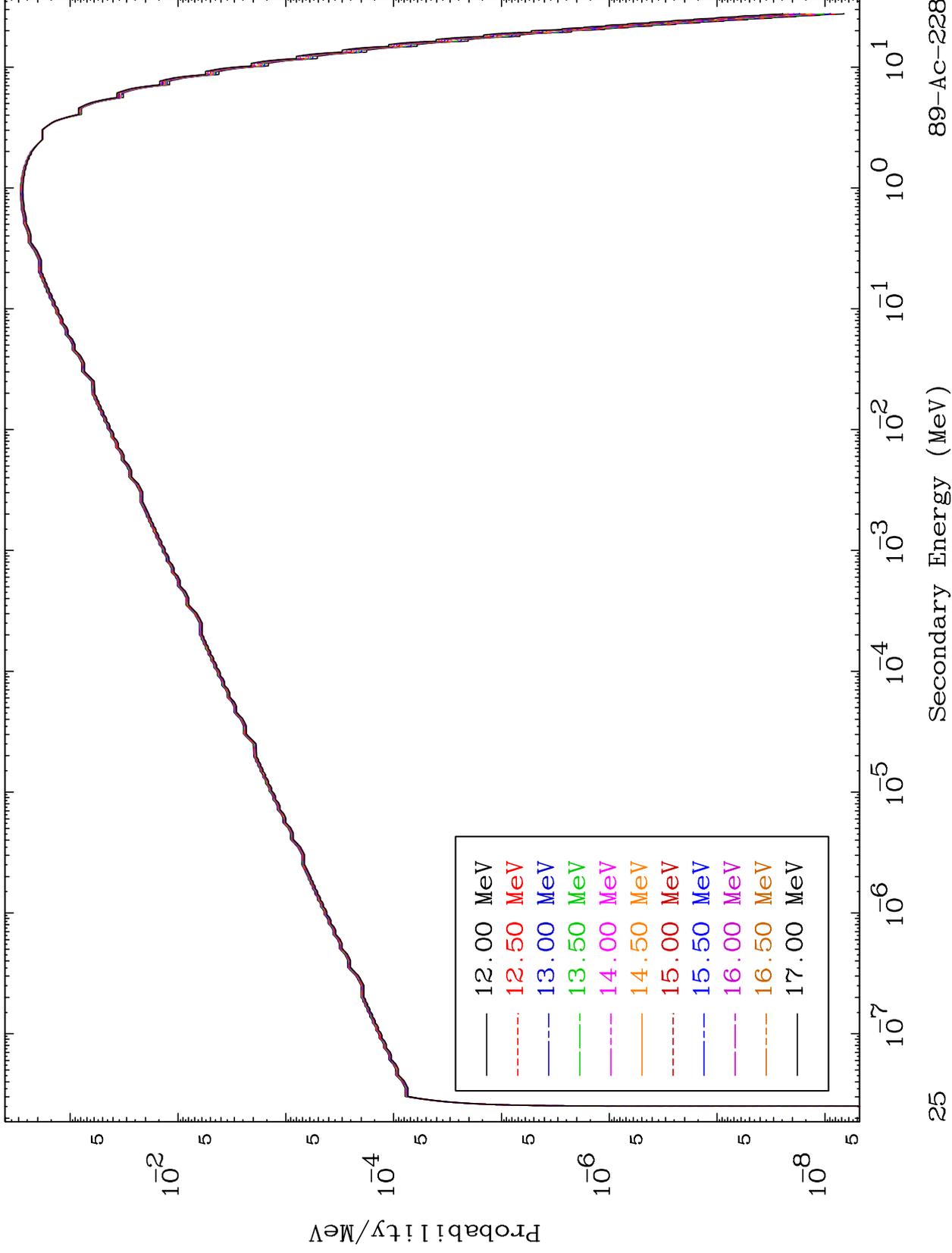
Fission  
Energy Distribution



MAT 8934

### Fission Energy Distribution

89-Ac-228



Fission  
Energy Distribution

