

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

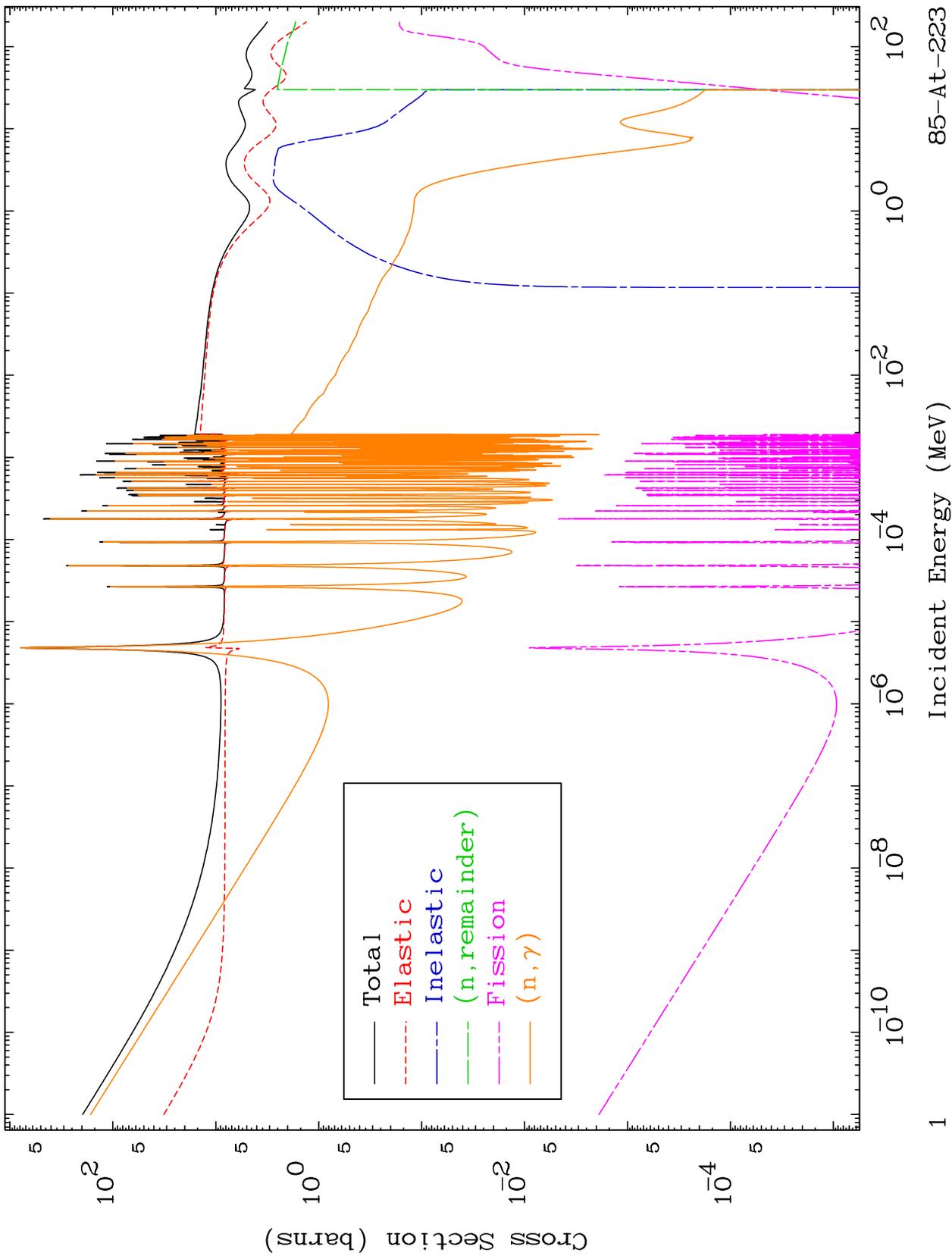
Press Mouse Button to Start

MAT 8585

Major

293 Kelvin Cross Sections

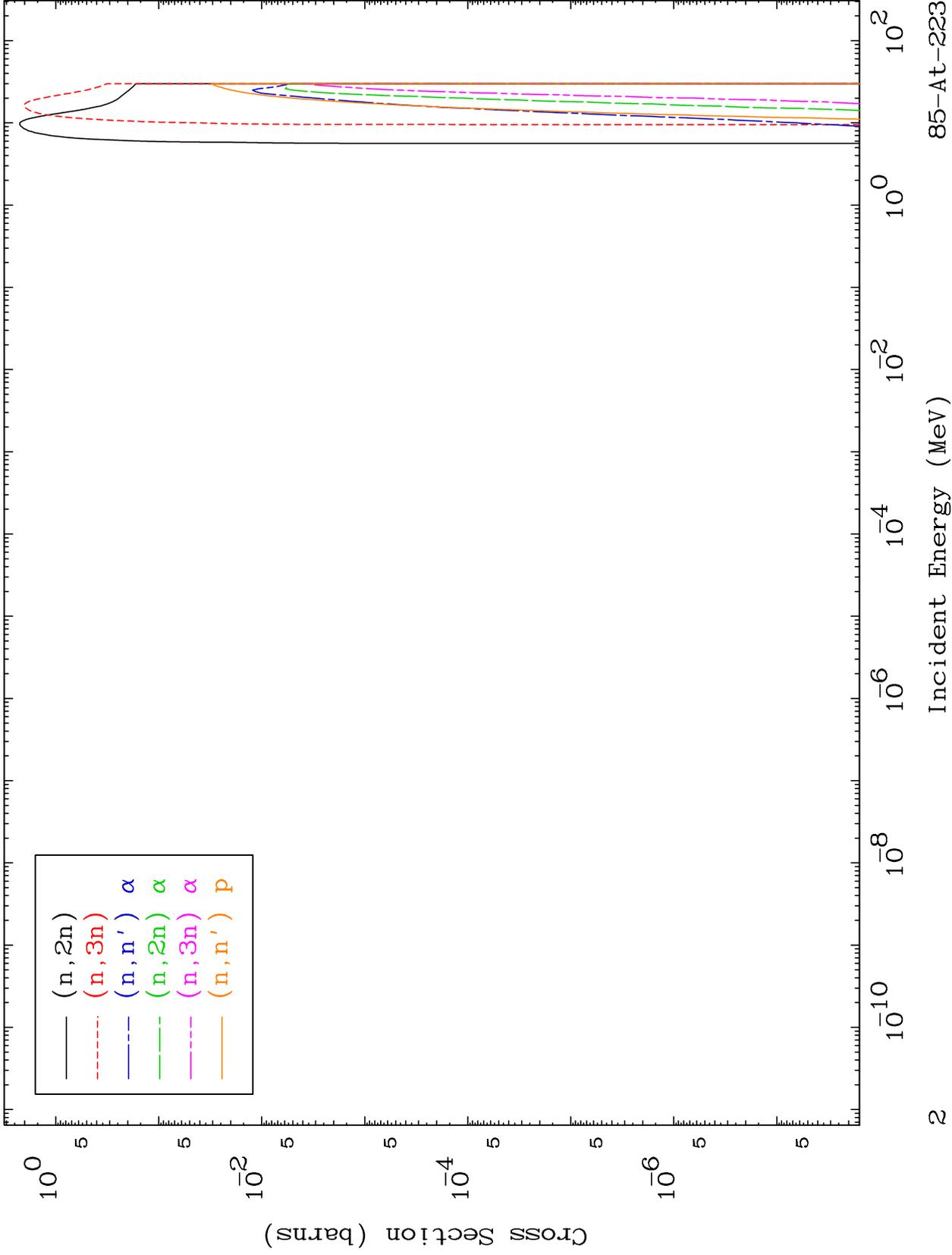
85-At-223

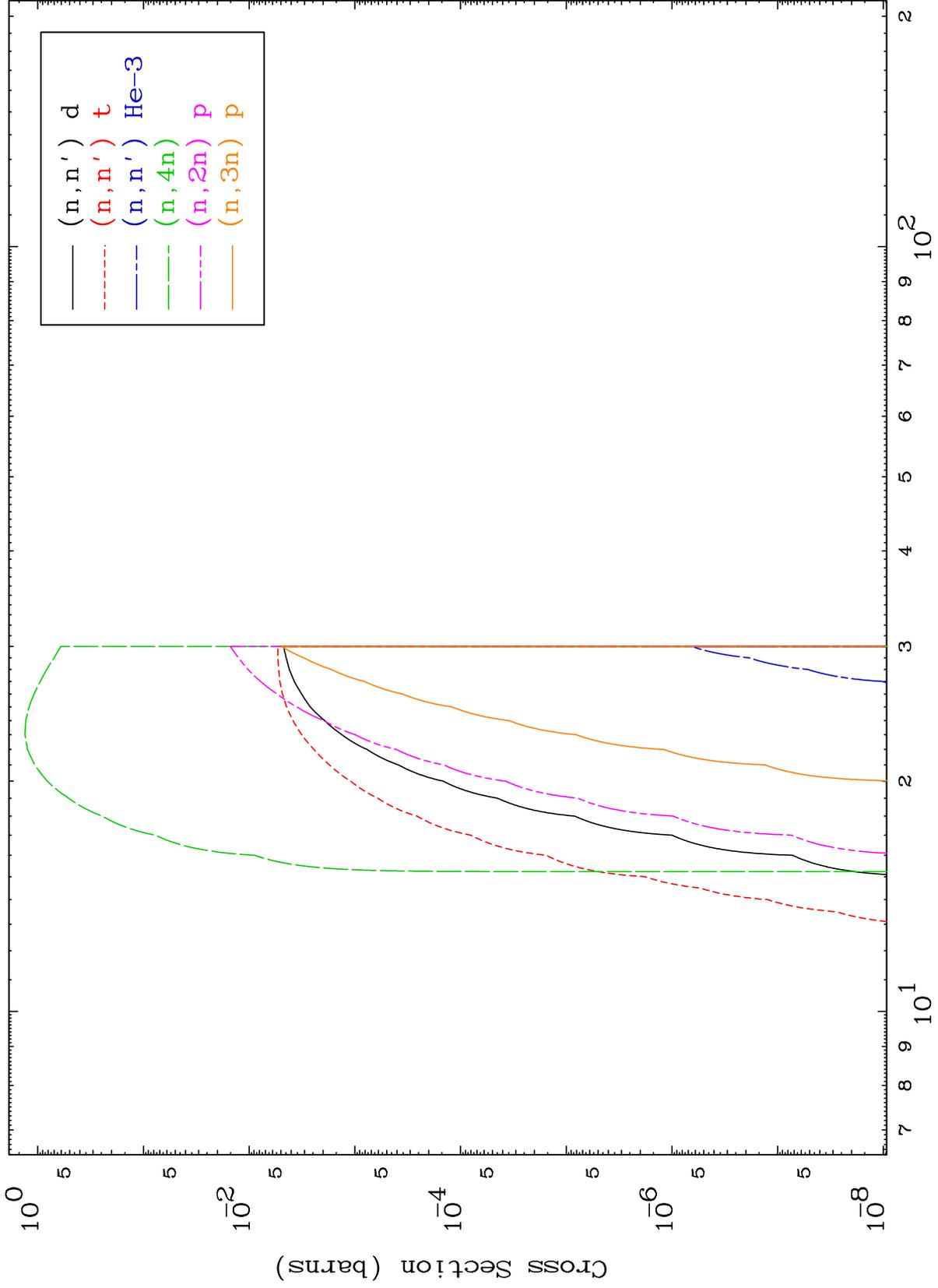


MAT 8585

Neutron Production  
293 Kelvin Cross Sections

85-At-223

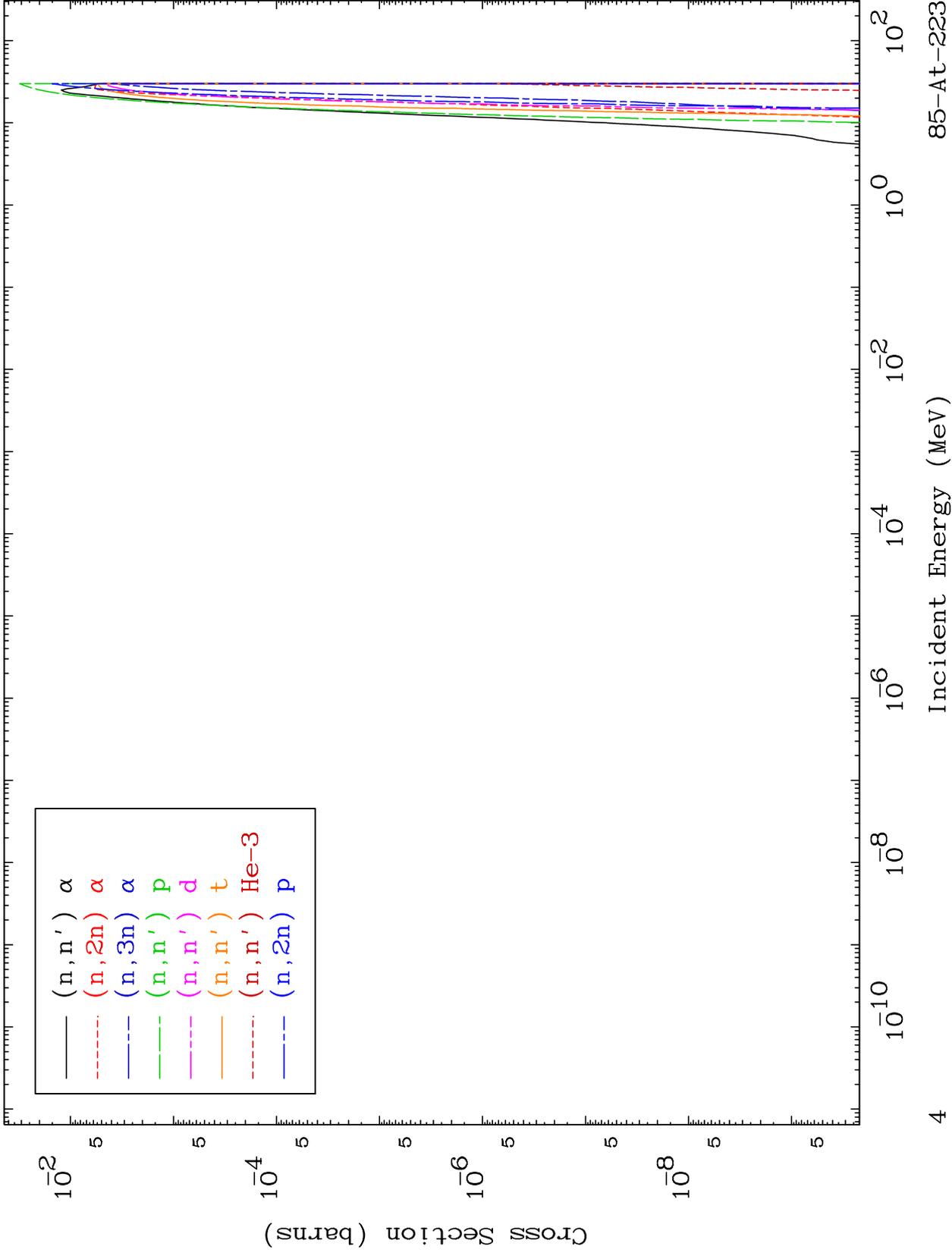




MAT 8585

Charged Particle  
293 Kelvin Cross Sections

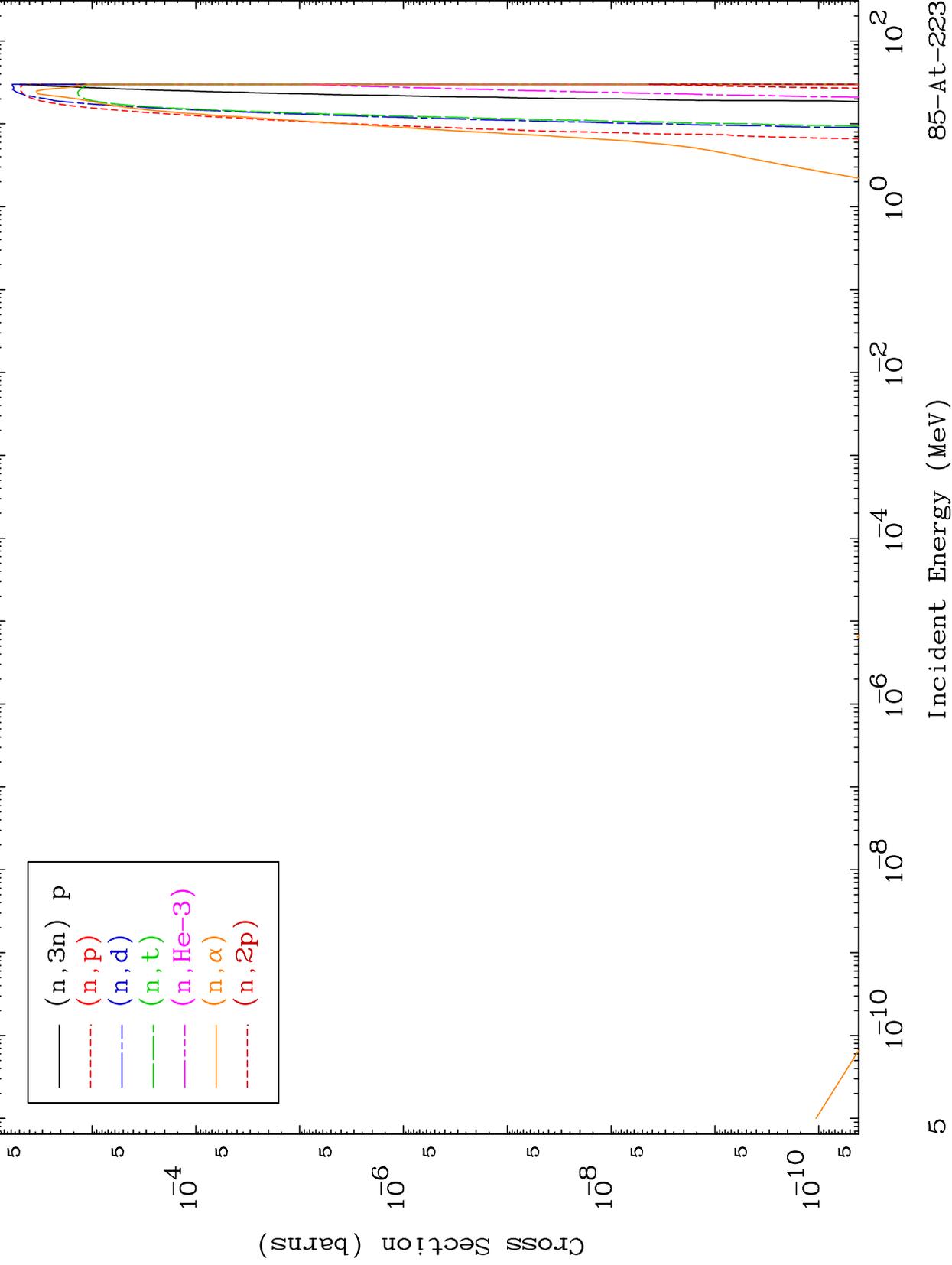
85-At-223



MAT 8585

Charged Particle  
293 Kelvin Cross Sections

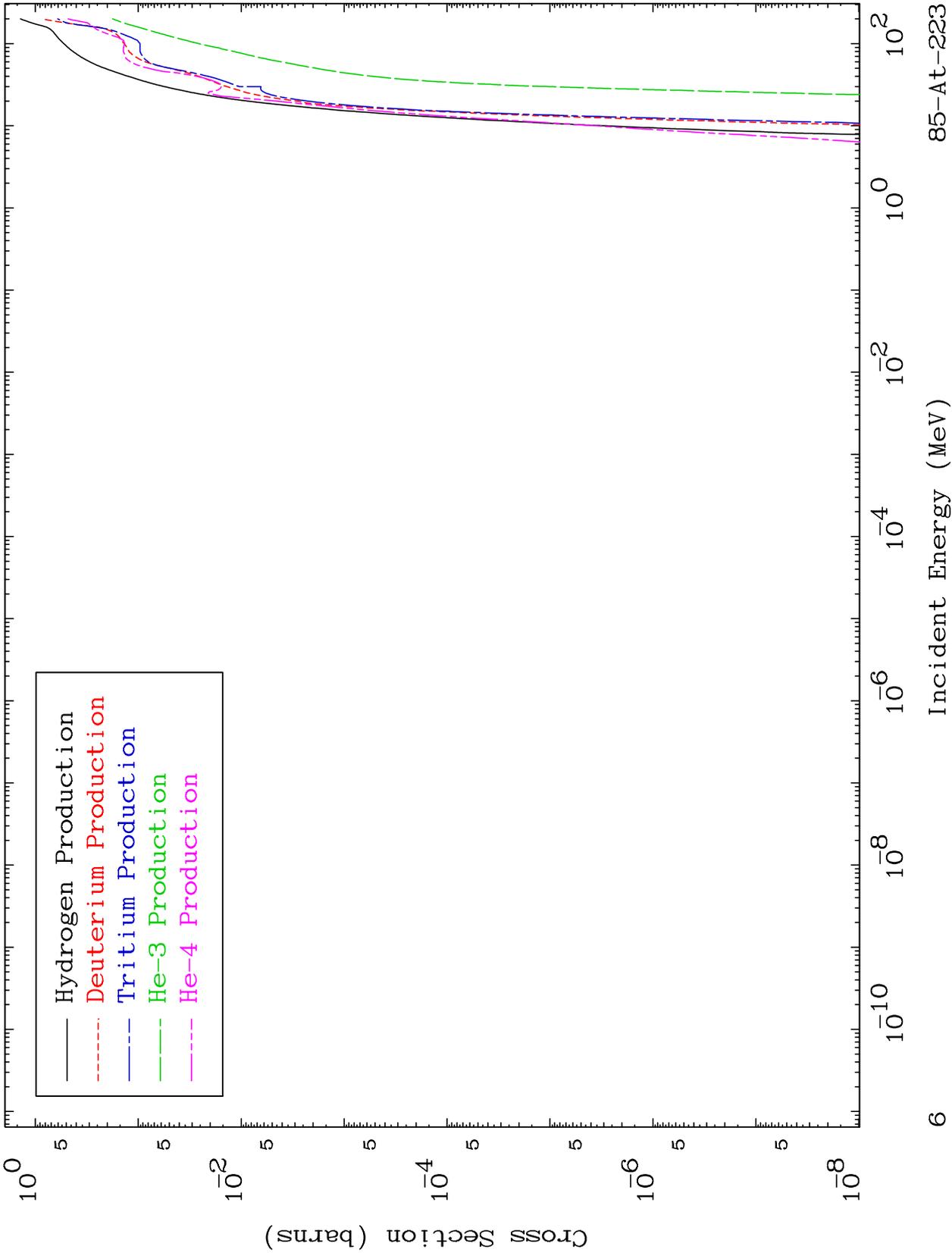
85-At-223



MAT 8585

Particle Production  
293 Kelvin Cross Sections

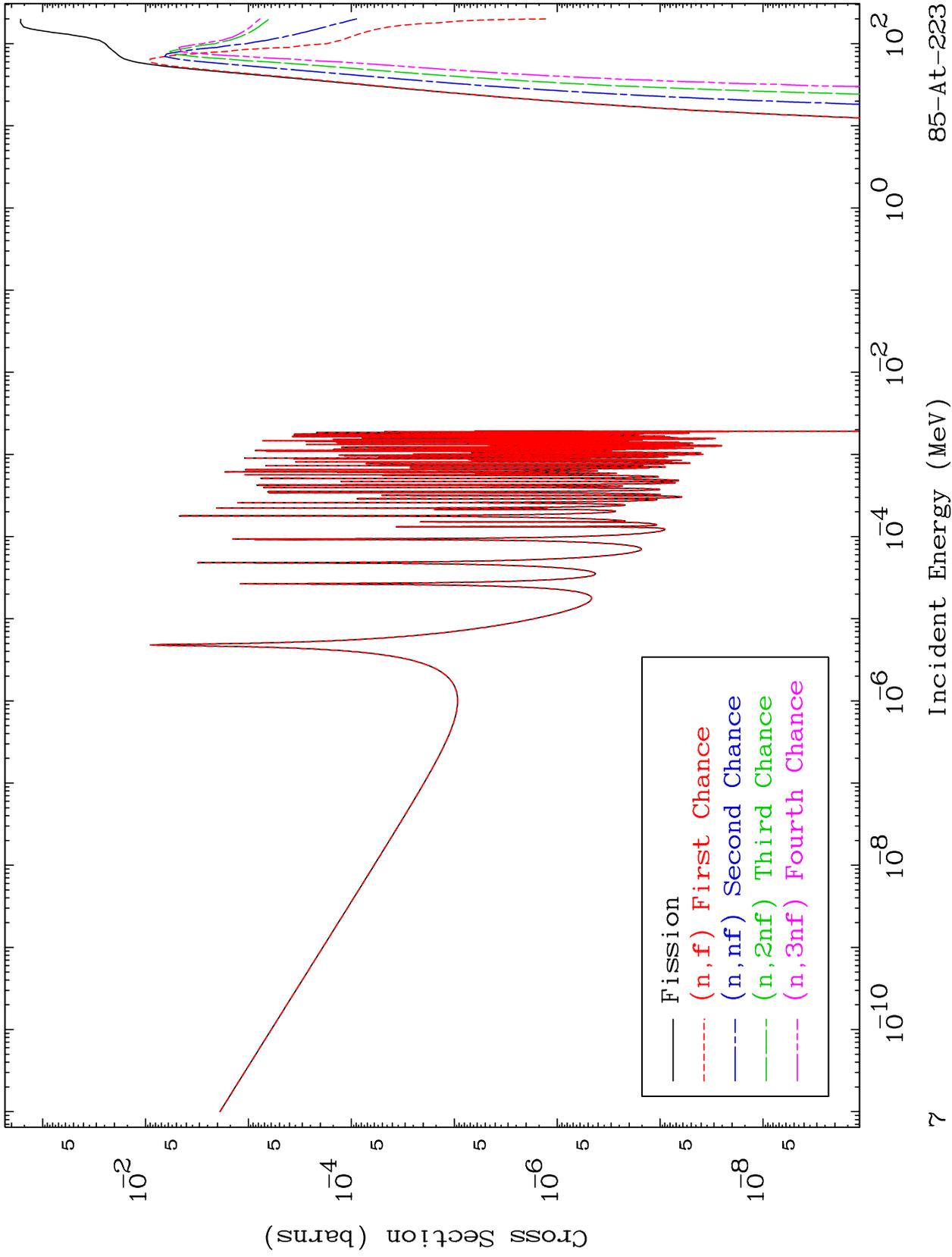
85-At-223



MAT 8585

Fission  
293 Kelvin Cross Sections

85-At-223

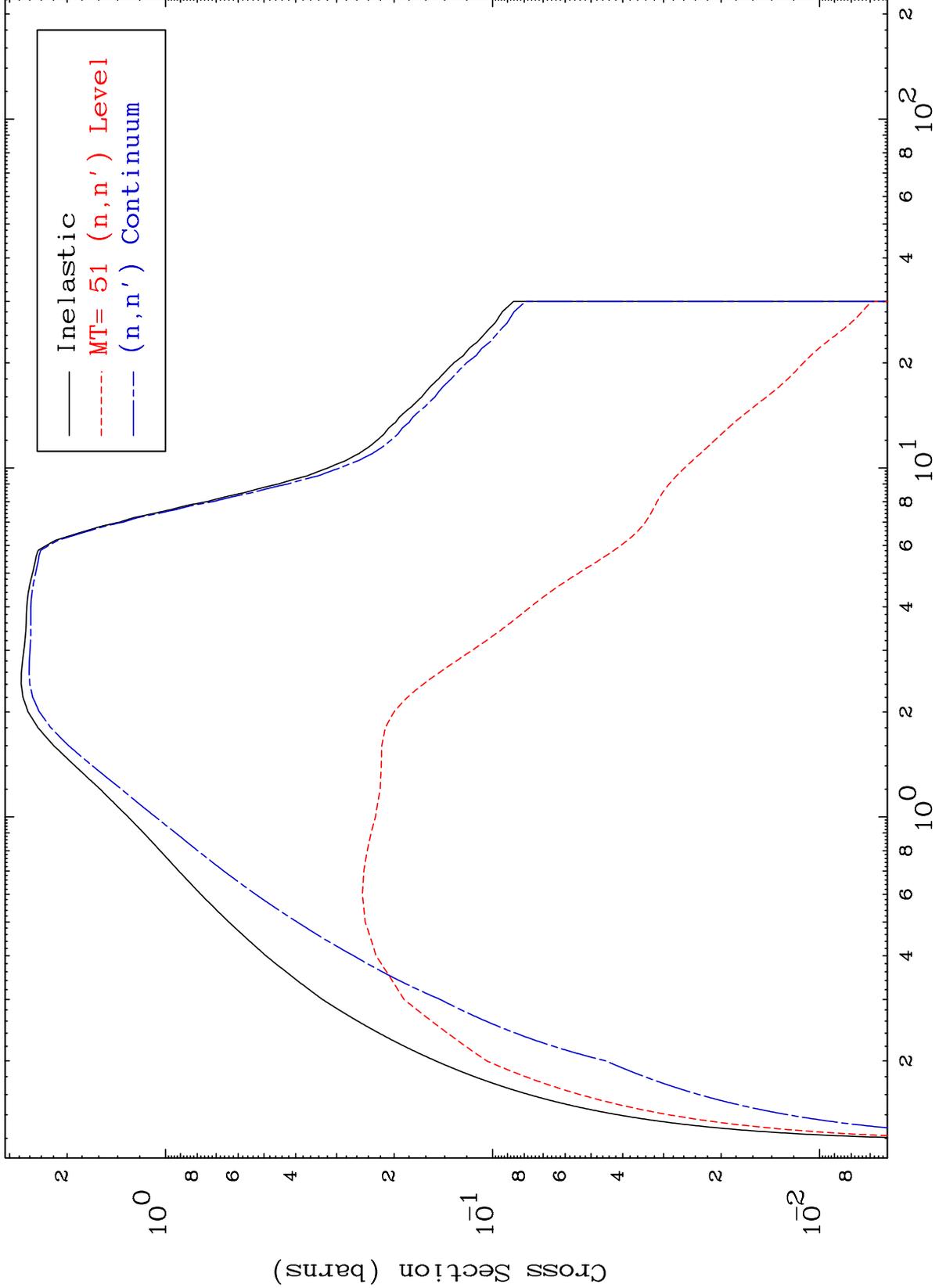


MAT 8585

(n,n') Level

85-At-223

293 Kelvin Cross Sections



8

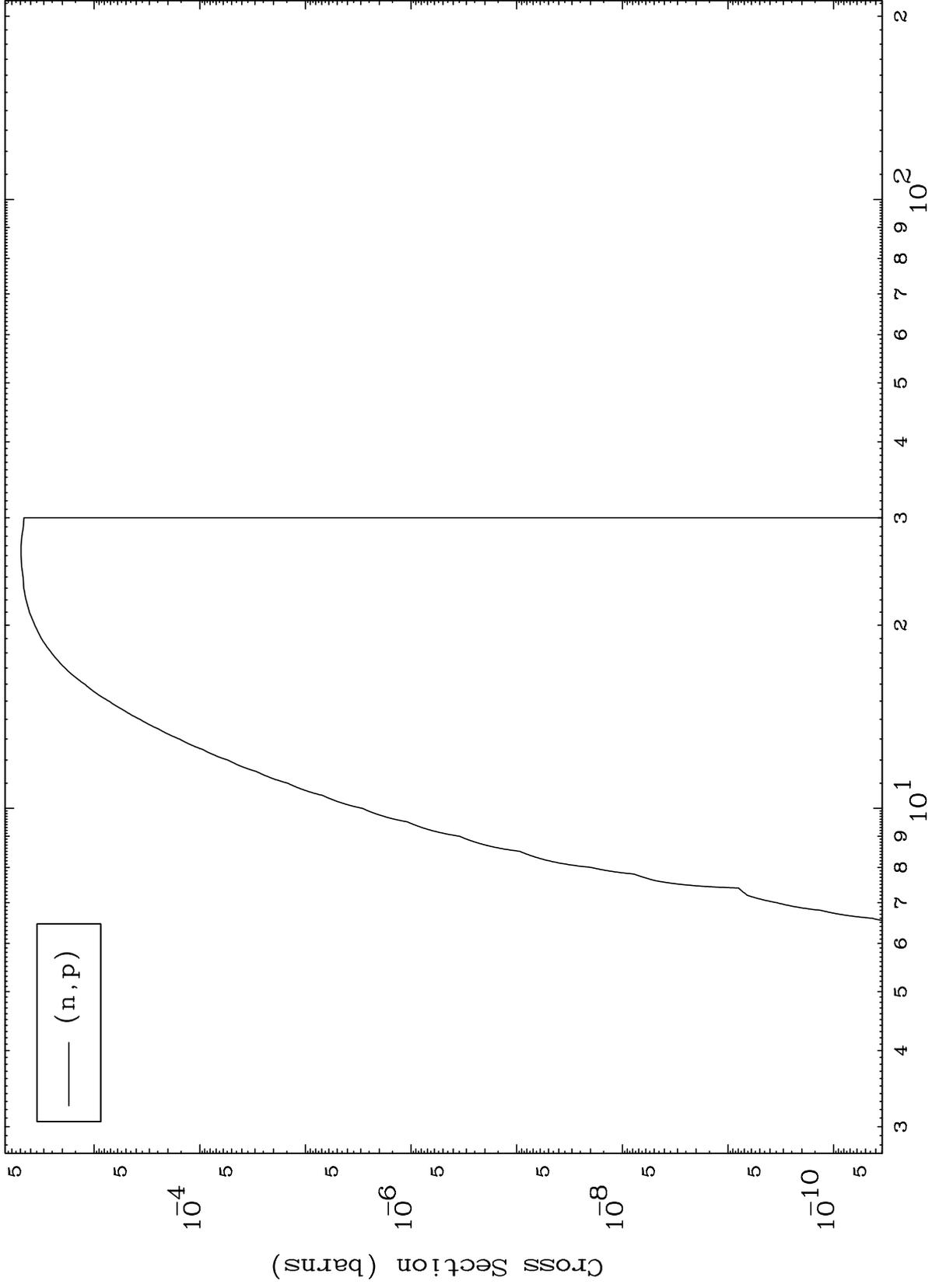
Incident Energy (MeV)

85-At-223

MAT 8585

(n,p) Levels  
293 Kelvin Cross Sections

85-At-223



9

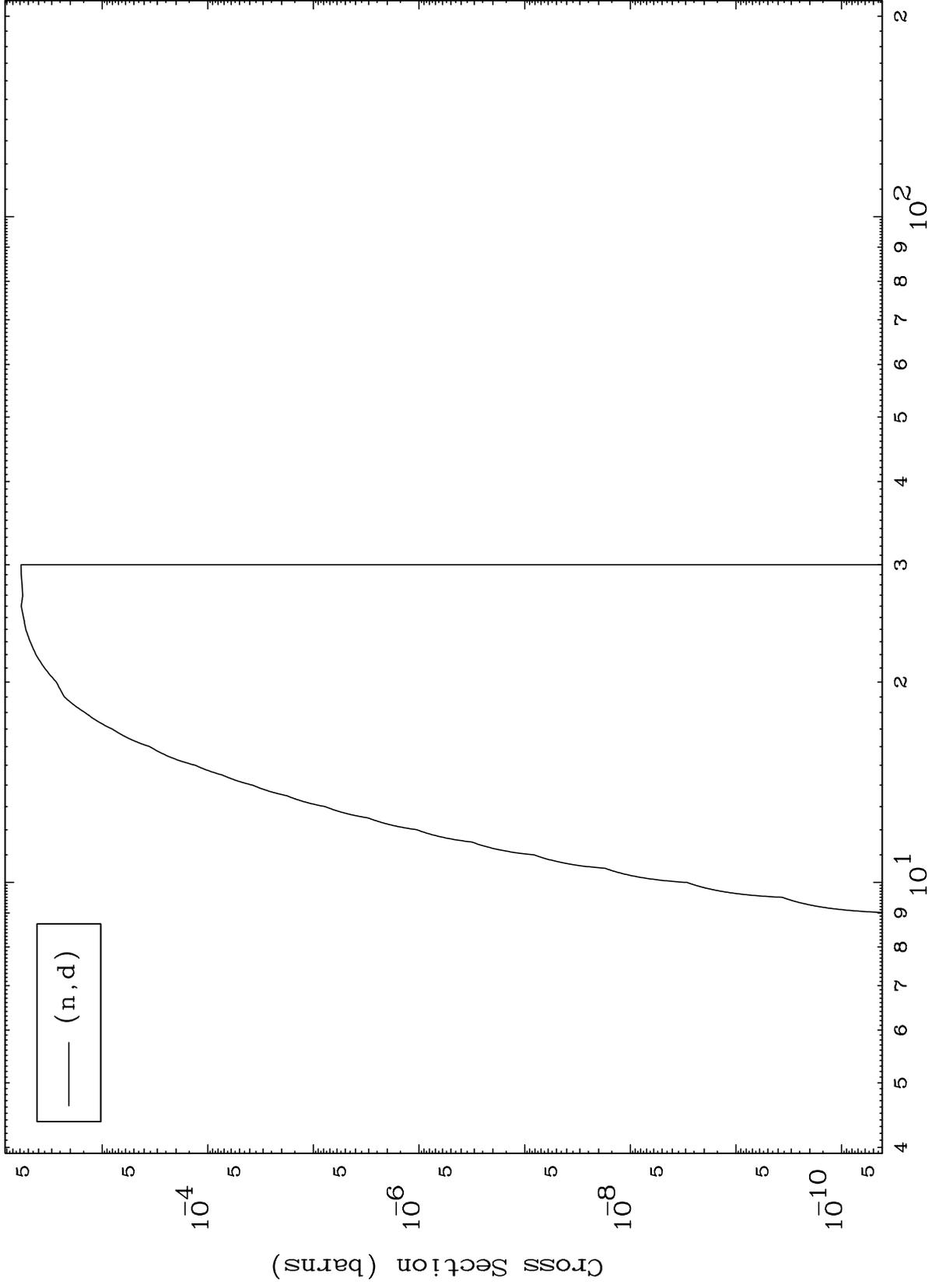
Incident Energy (MeV)

85-At-223

MAT 8585

(n,d) Levels  
293 Kelvin Cross Sections

85-At-223



10

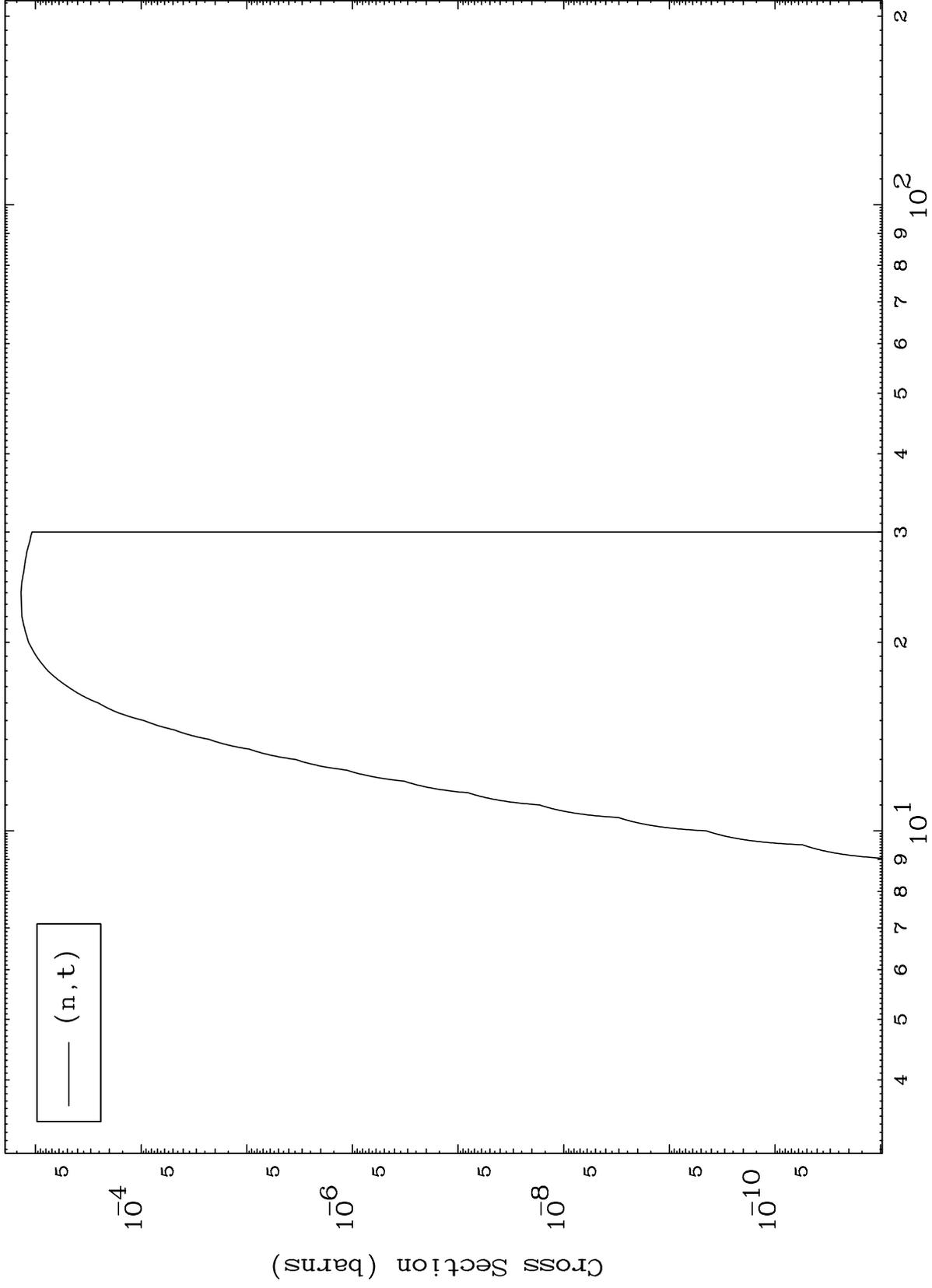
Incident Energy (MeV)

85-At-223

MAT 8585

(n,t) Levels  
293 Kelvin Cross Sections

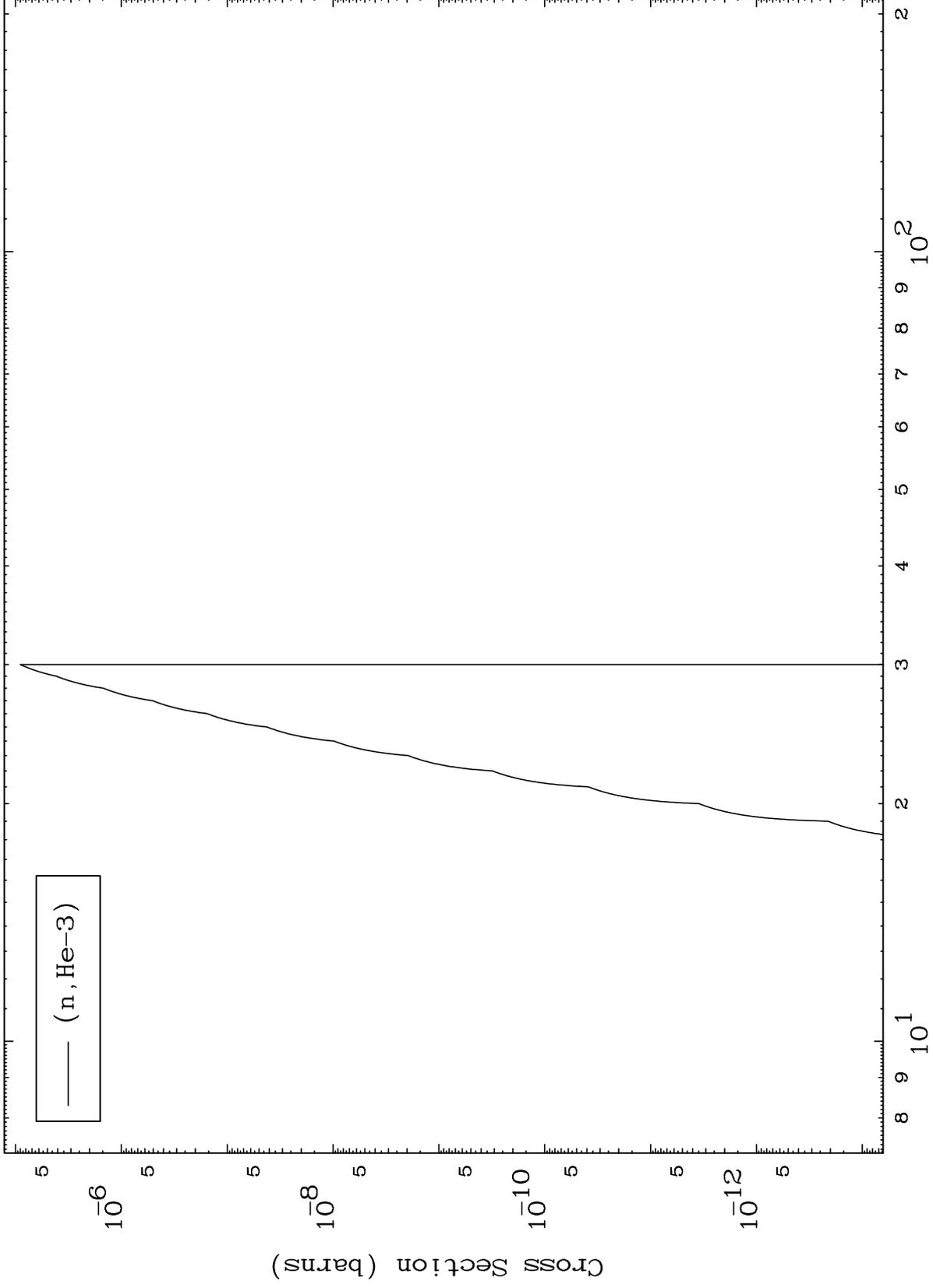
85-At-223



MAT 8585

(n,He3) Levels  
293 Kelvin Cross Sections

85-At-223



12

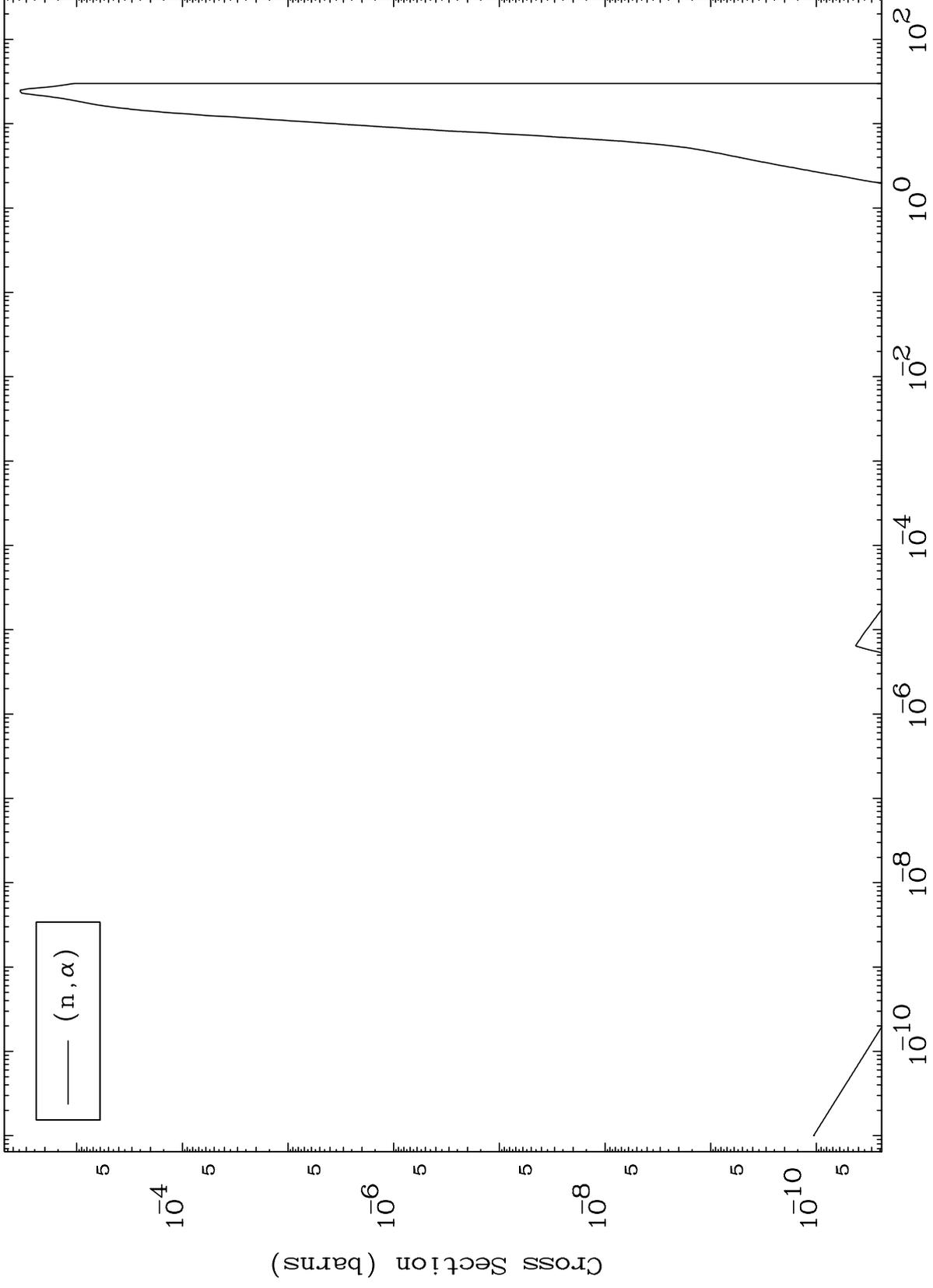
Incident Energy (MeV)

85-At-223

MAT 8585

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

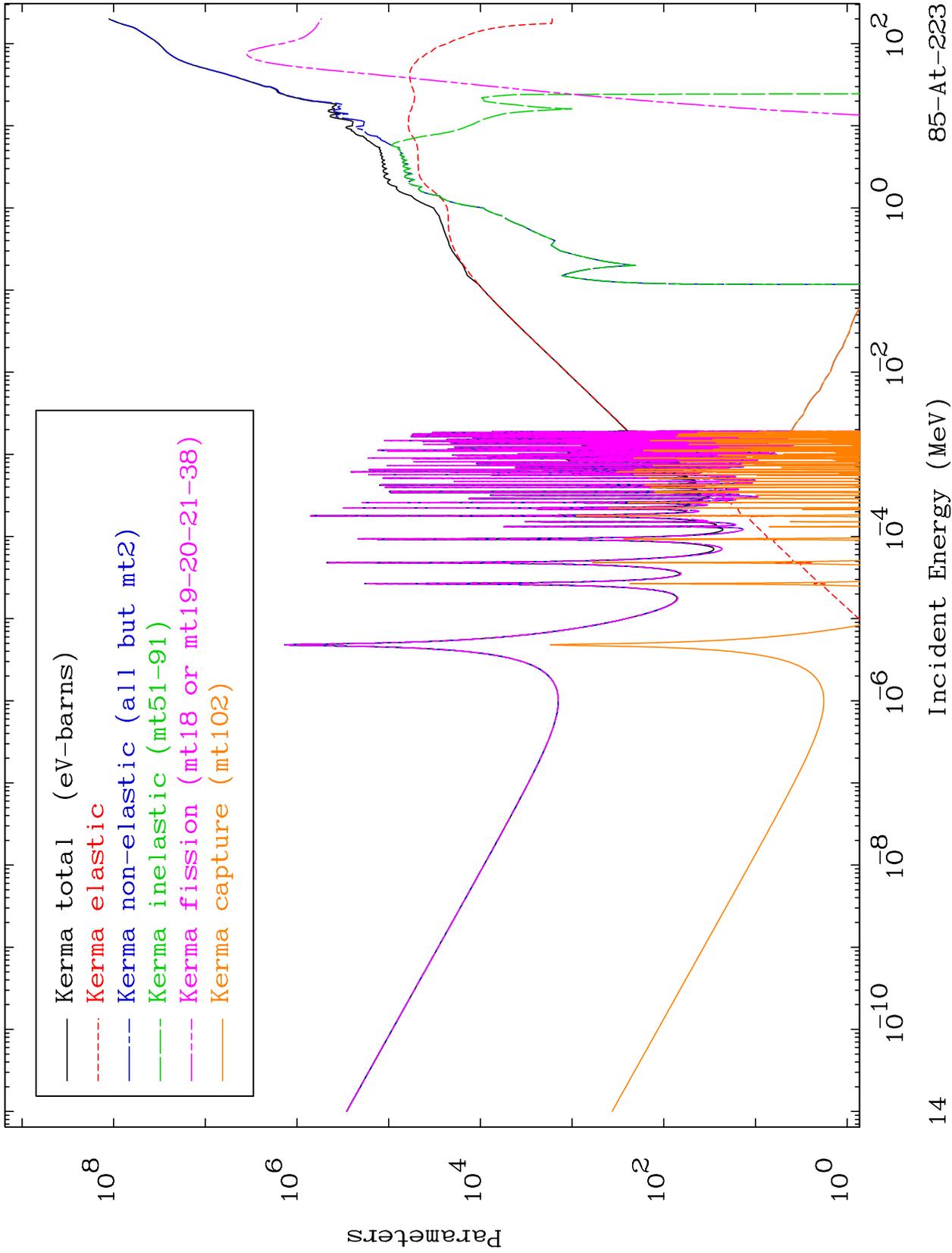
85-At-223

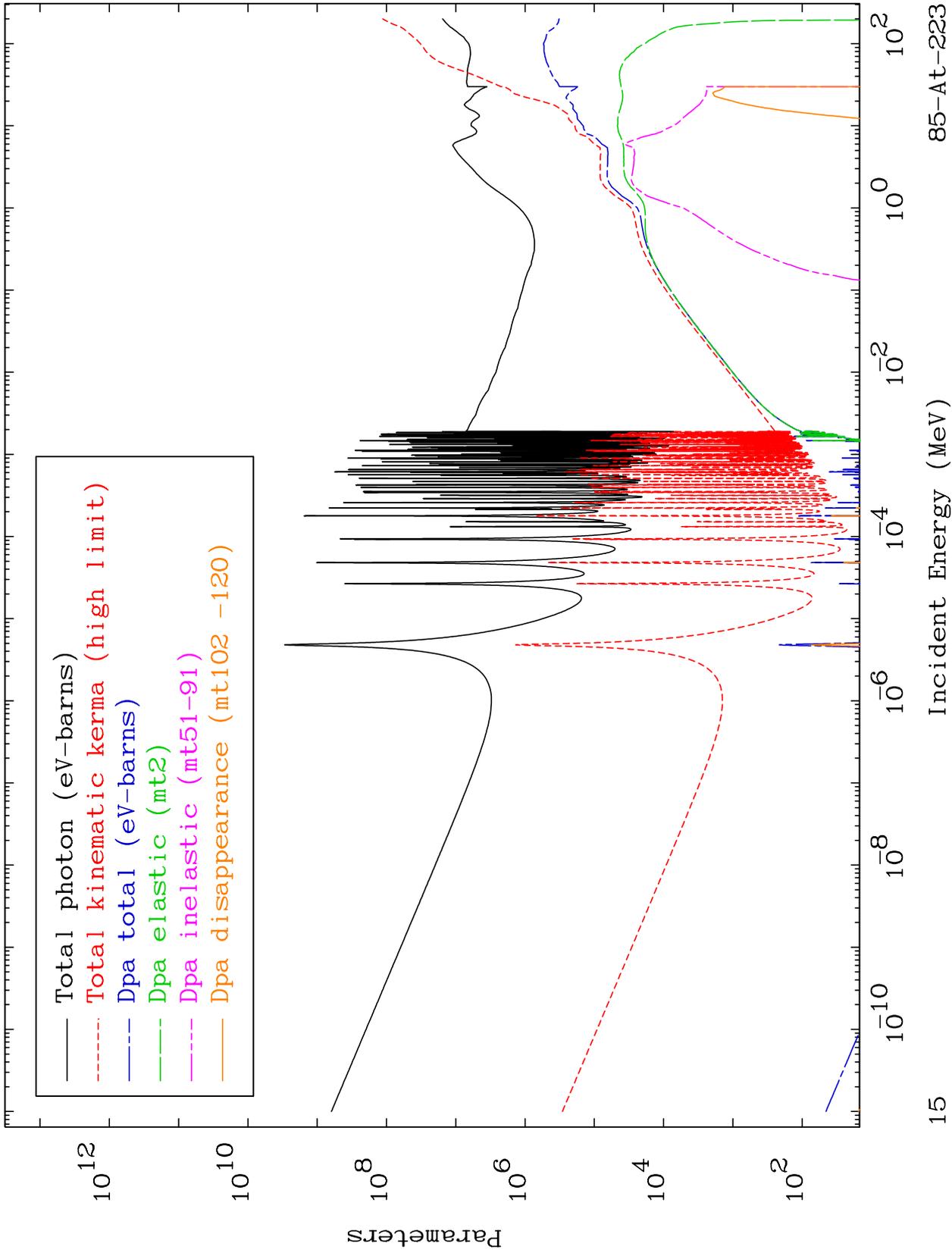


13

Incident Energy (MeV)

85-At-223

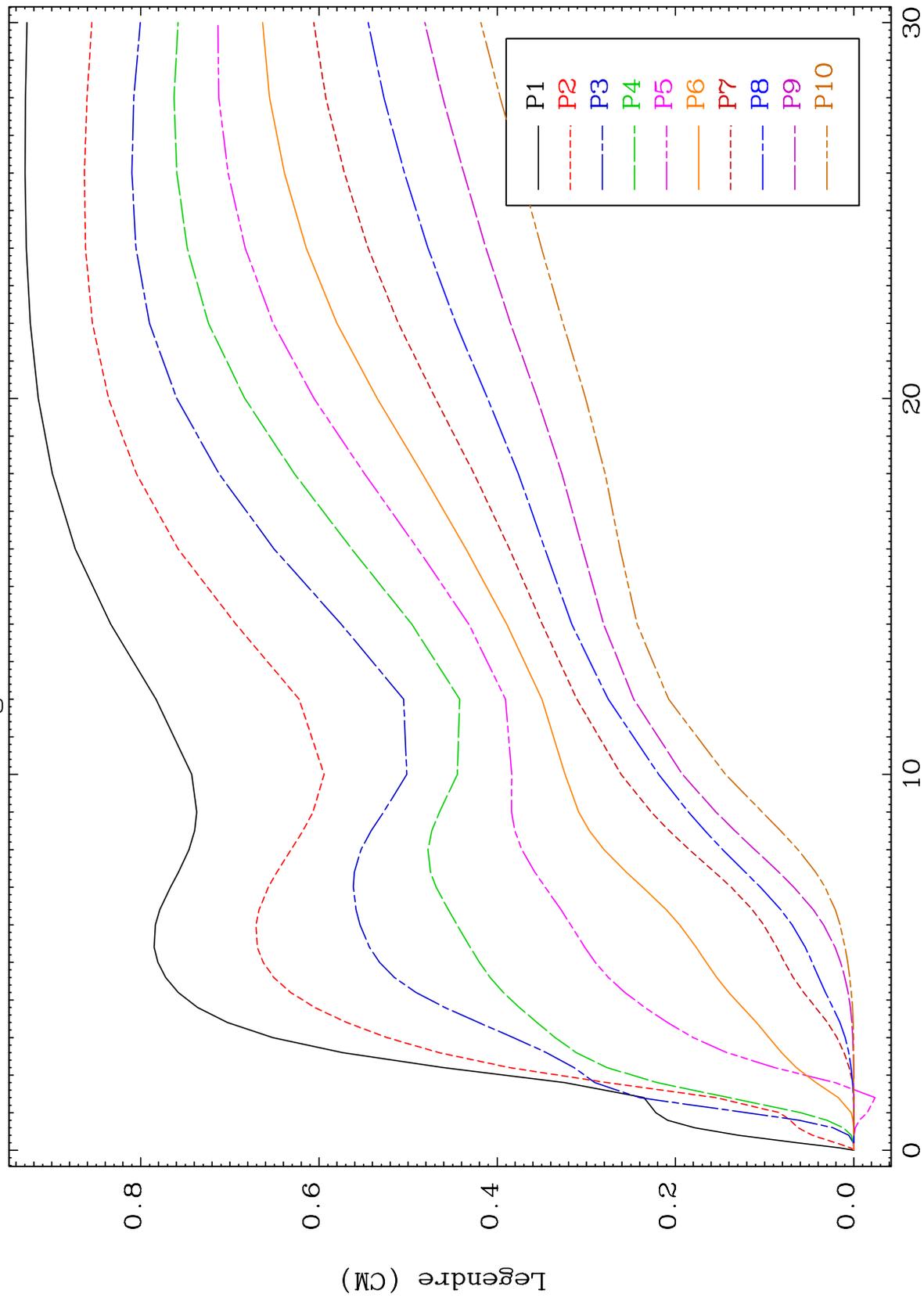




MAT 8585

Elastic Legendre Coefficients

85-At-223



16

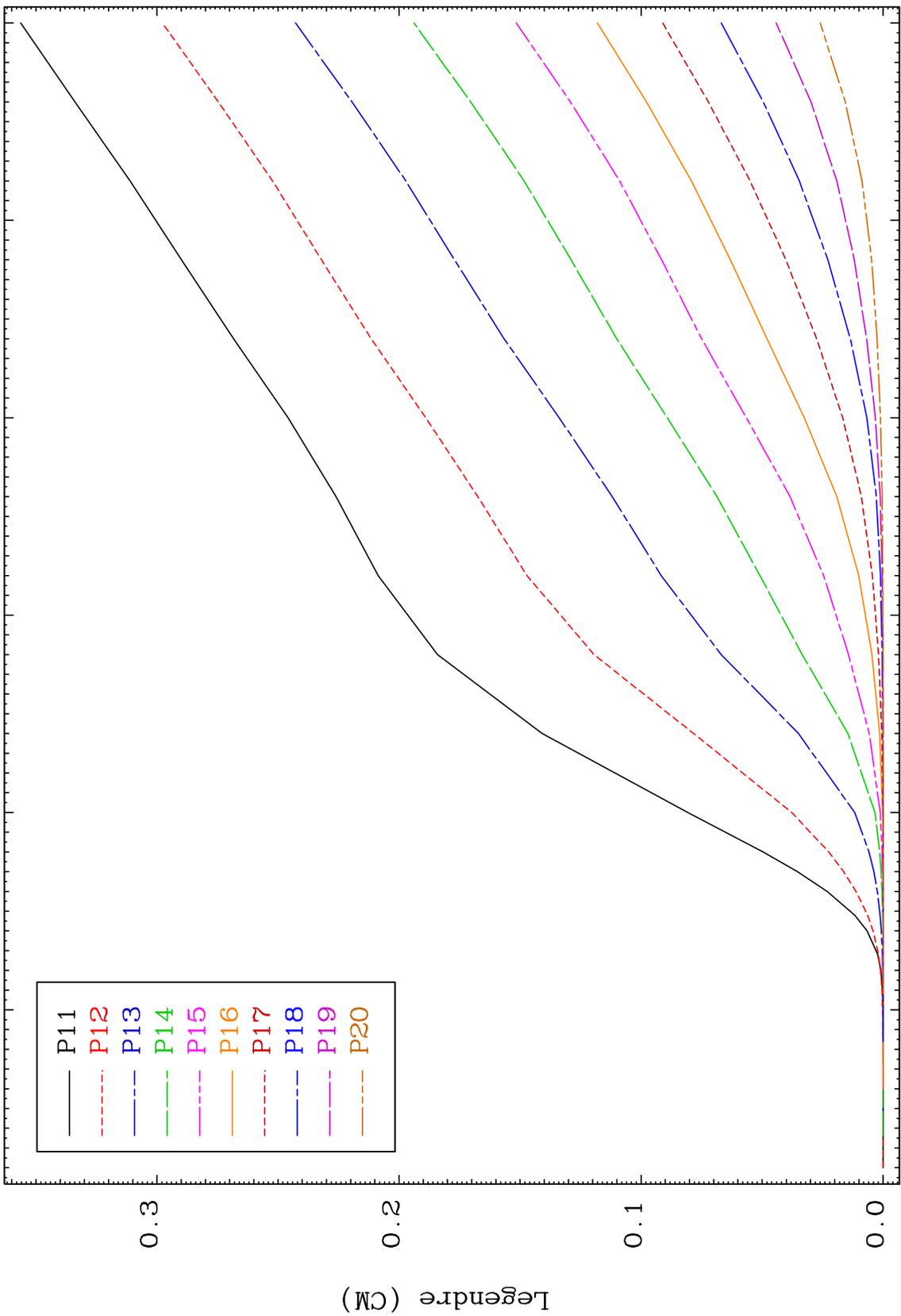
Incident Energy (MeV)

85-At-223

MAT 8585

Elastic Legendre Coefficients

85-At-223



17

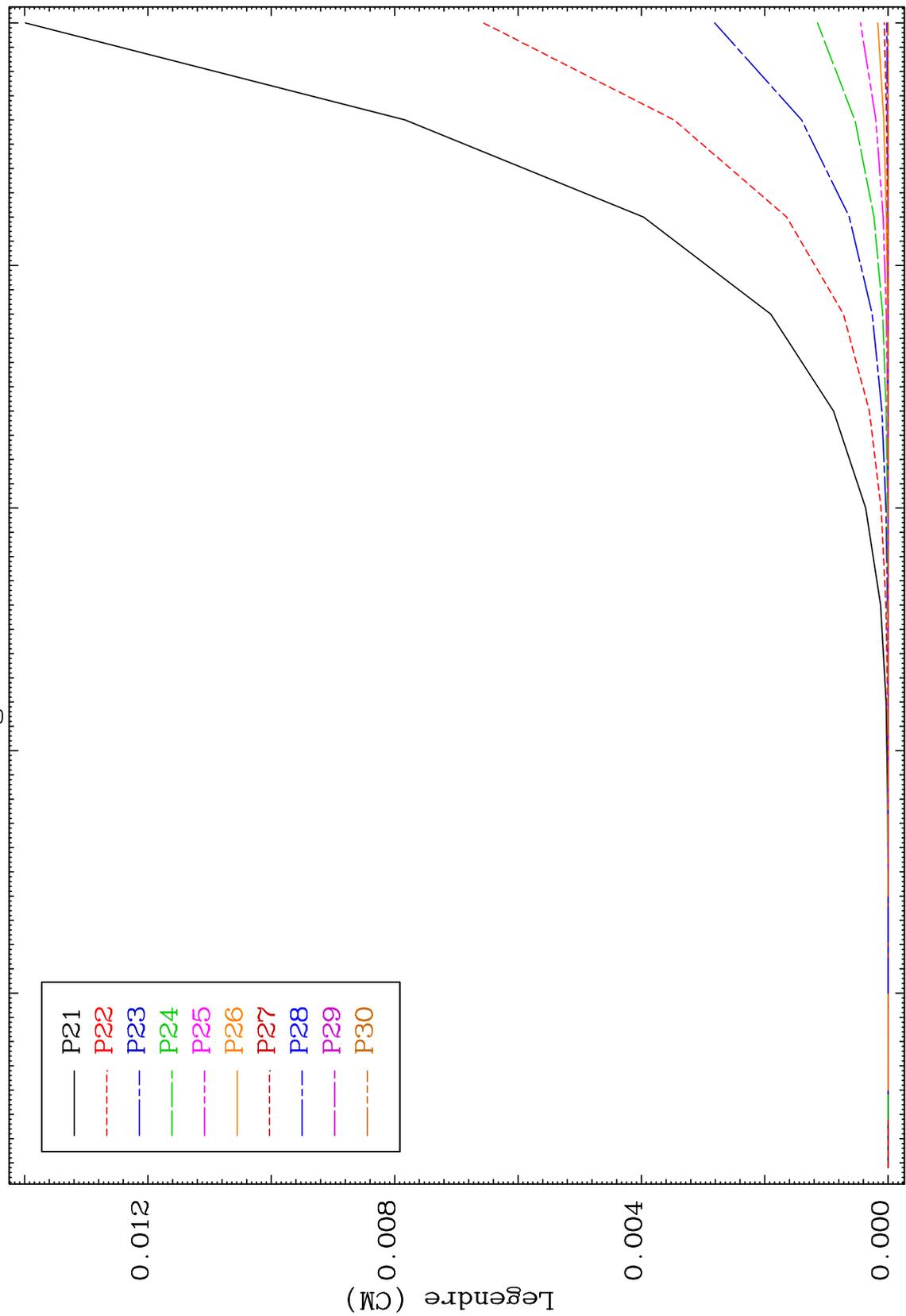
Incident Energy (MeV)

85-At-223

MAT 8585

### Elastic Legendre Coefficients

85-At-223



18

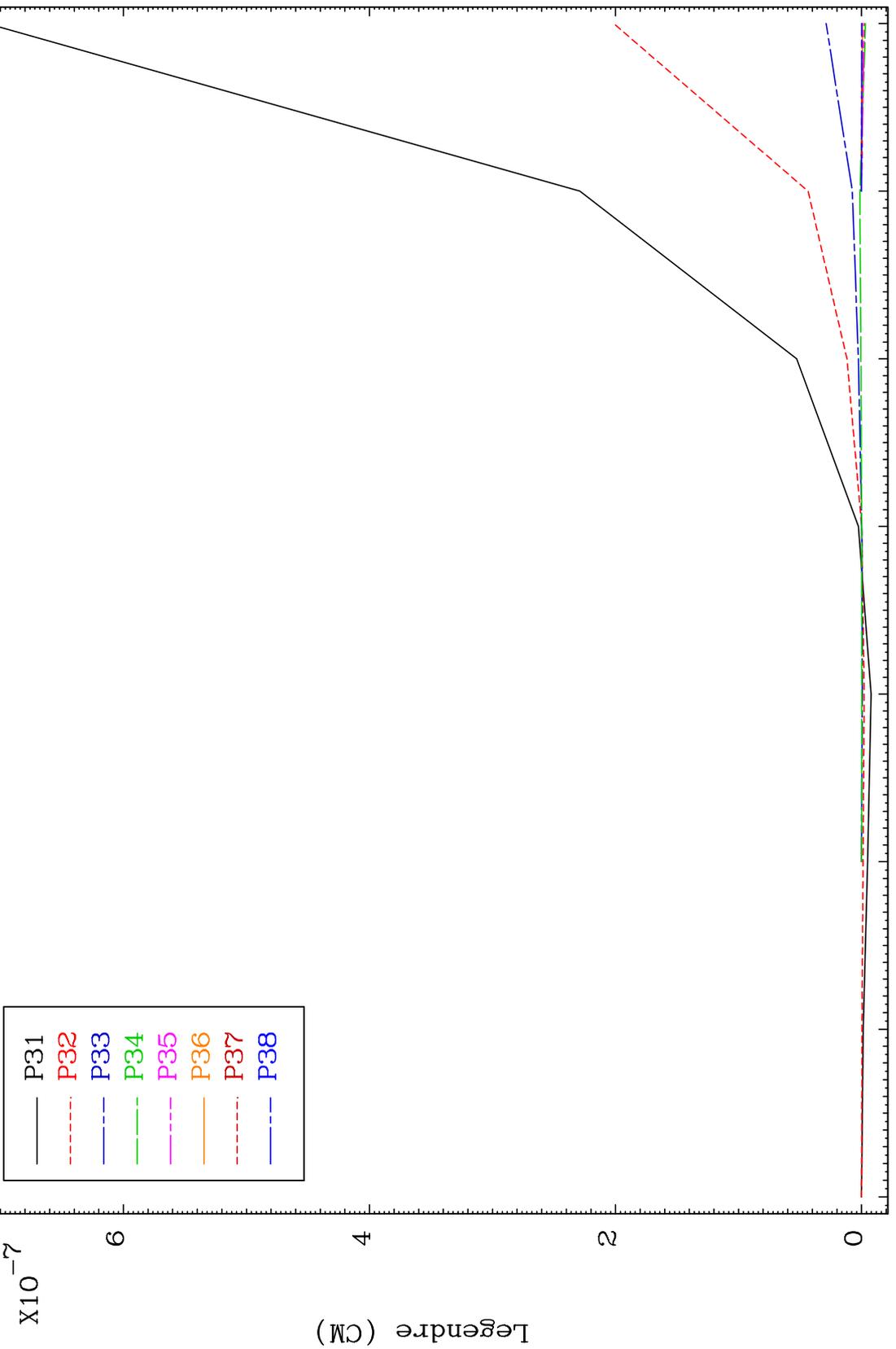
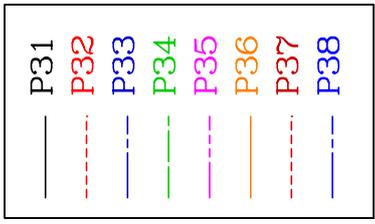
Incident Energy (MeV)

85-At-223

MAT 8585

Elastic Legendre Coefficients

85-At-223

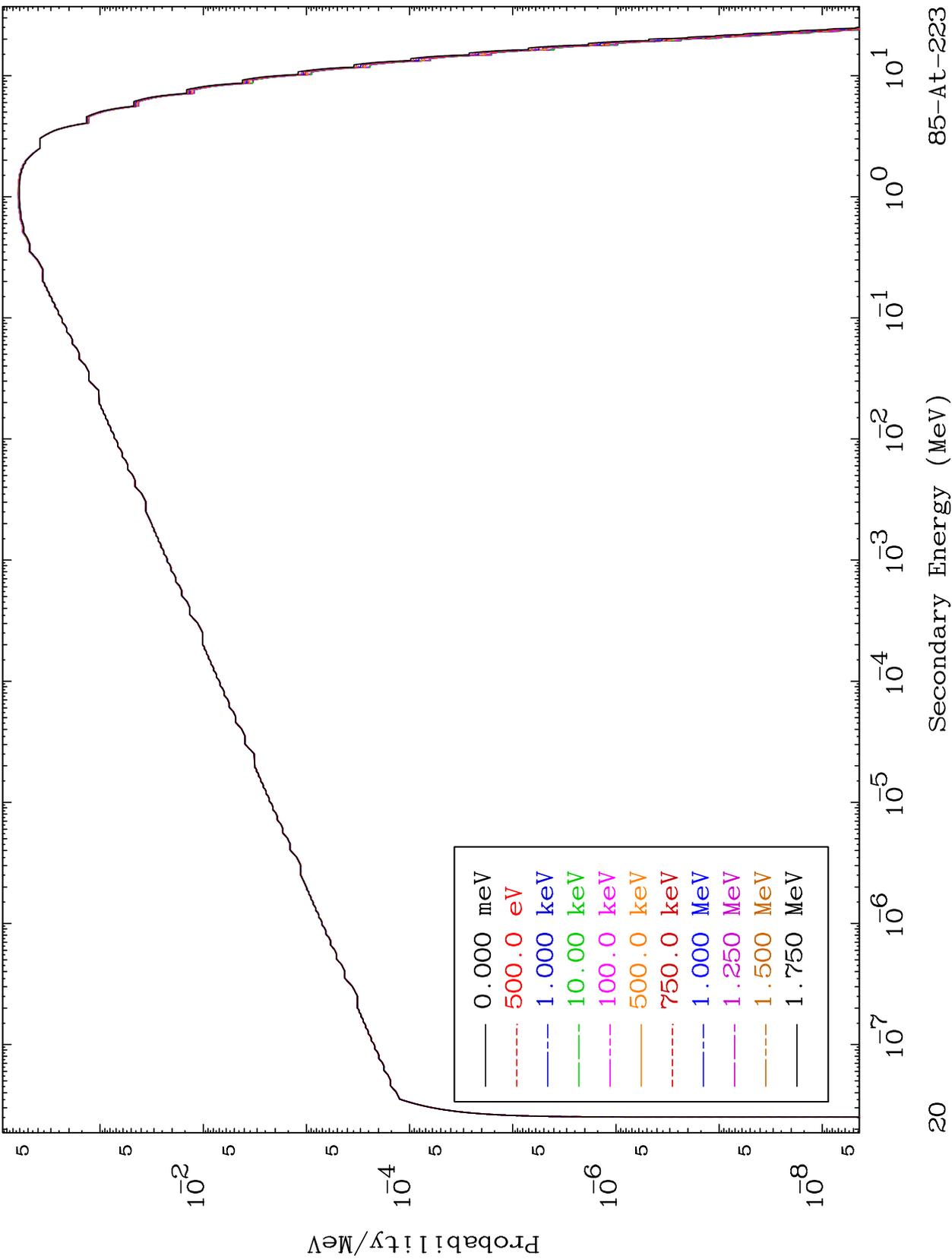


19

Incident Energy (MeV)

85-At-223

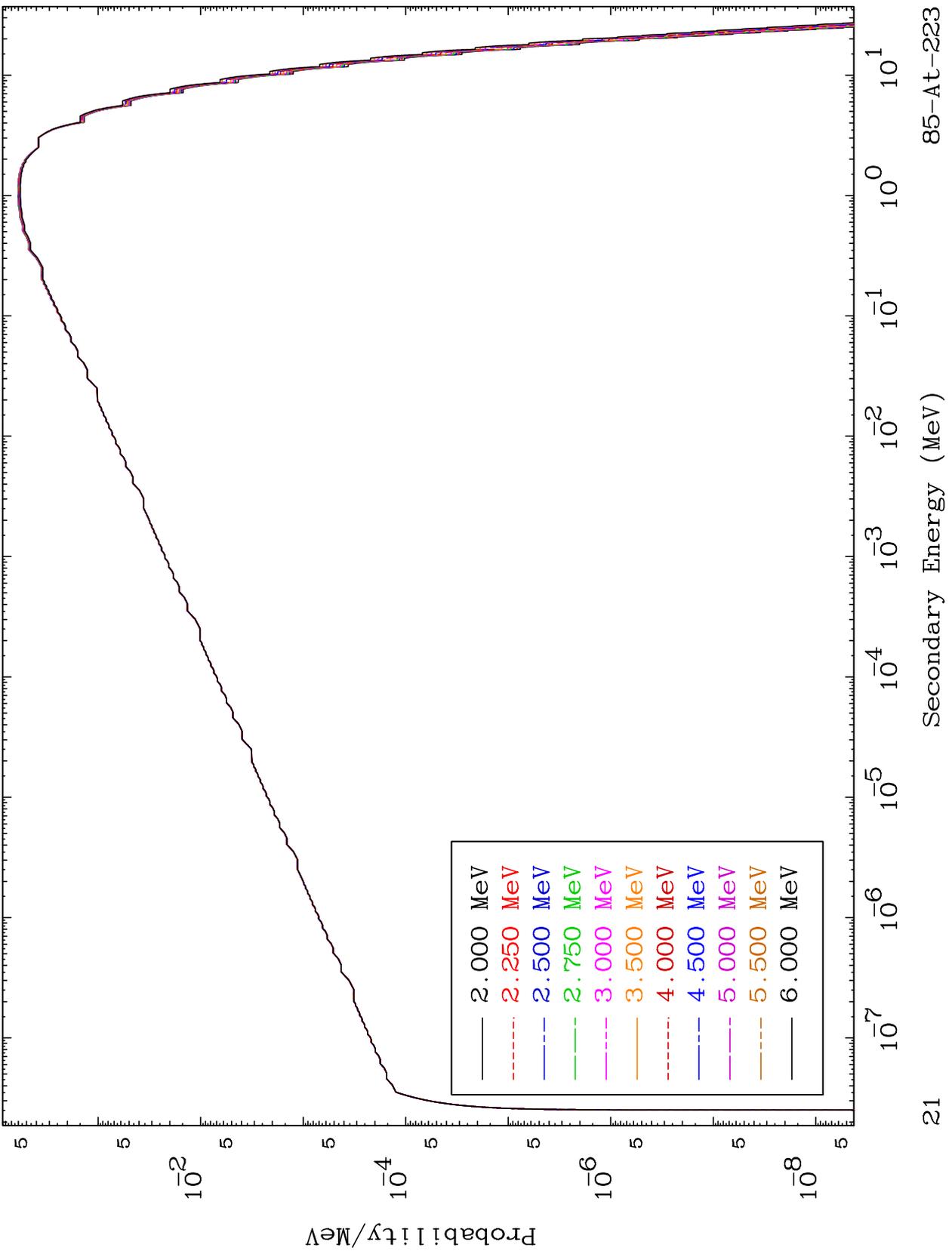
### Fission Energy Distribution



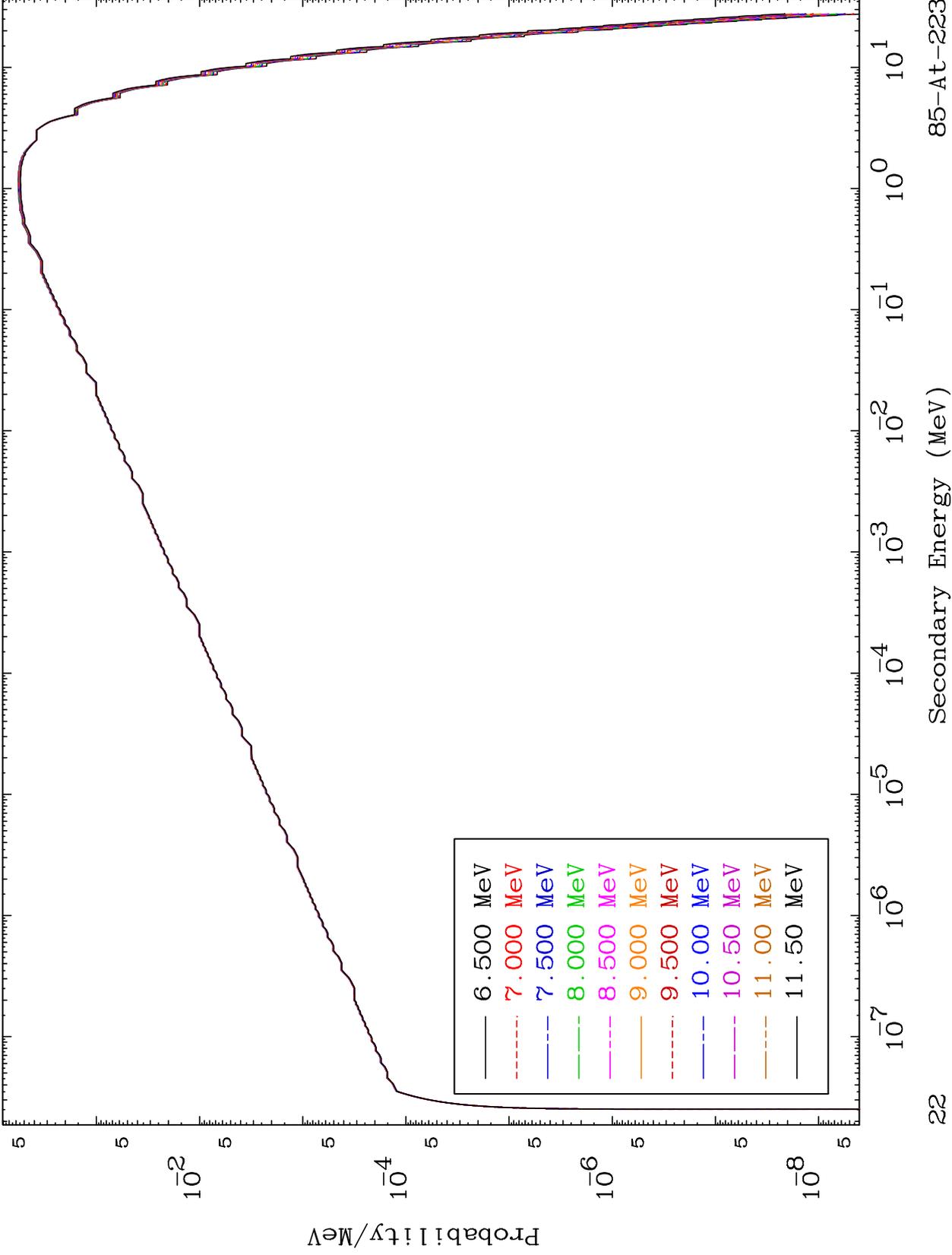
MAT 8585

### Fission Energy Distribution

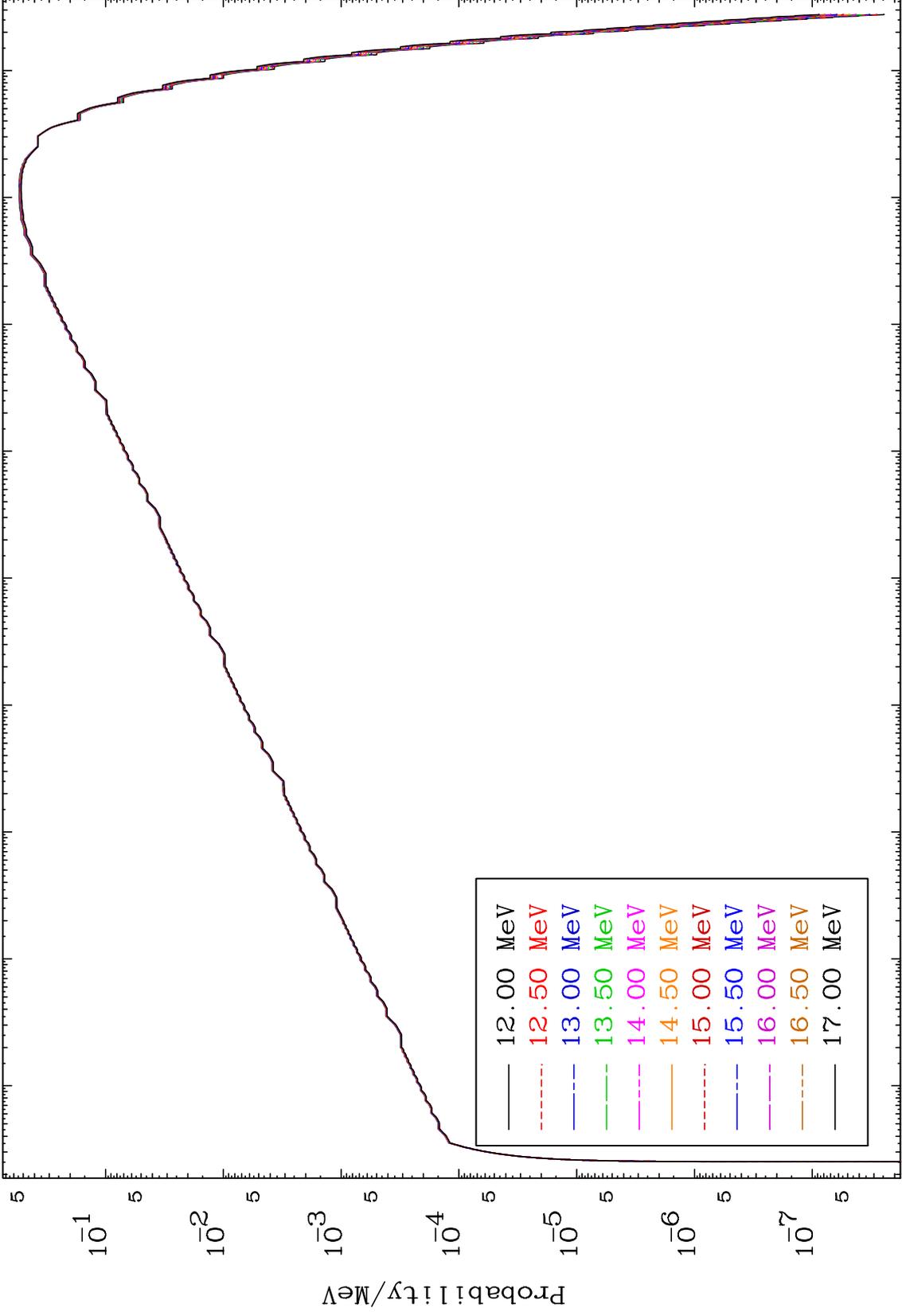
85-At-223



Fission  
Energy Distribution



Fission  
Energy Distribution



Fission  
Energy Distribution

