

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

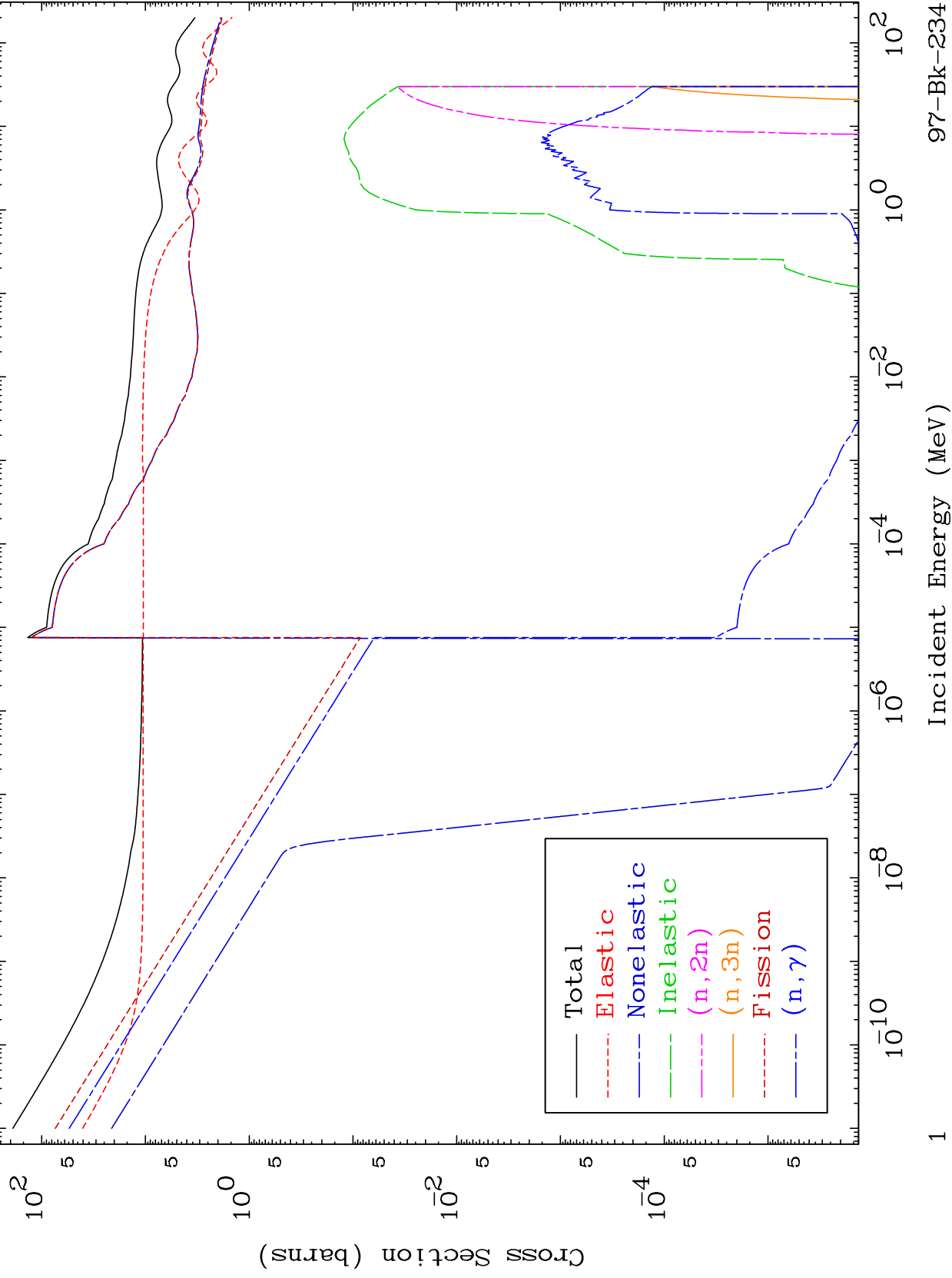
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9707

Neutron Major  
293 Kelvin Cross Sections

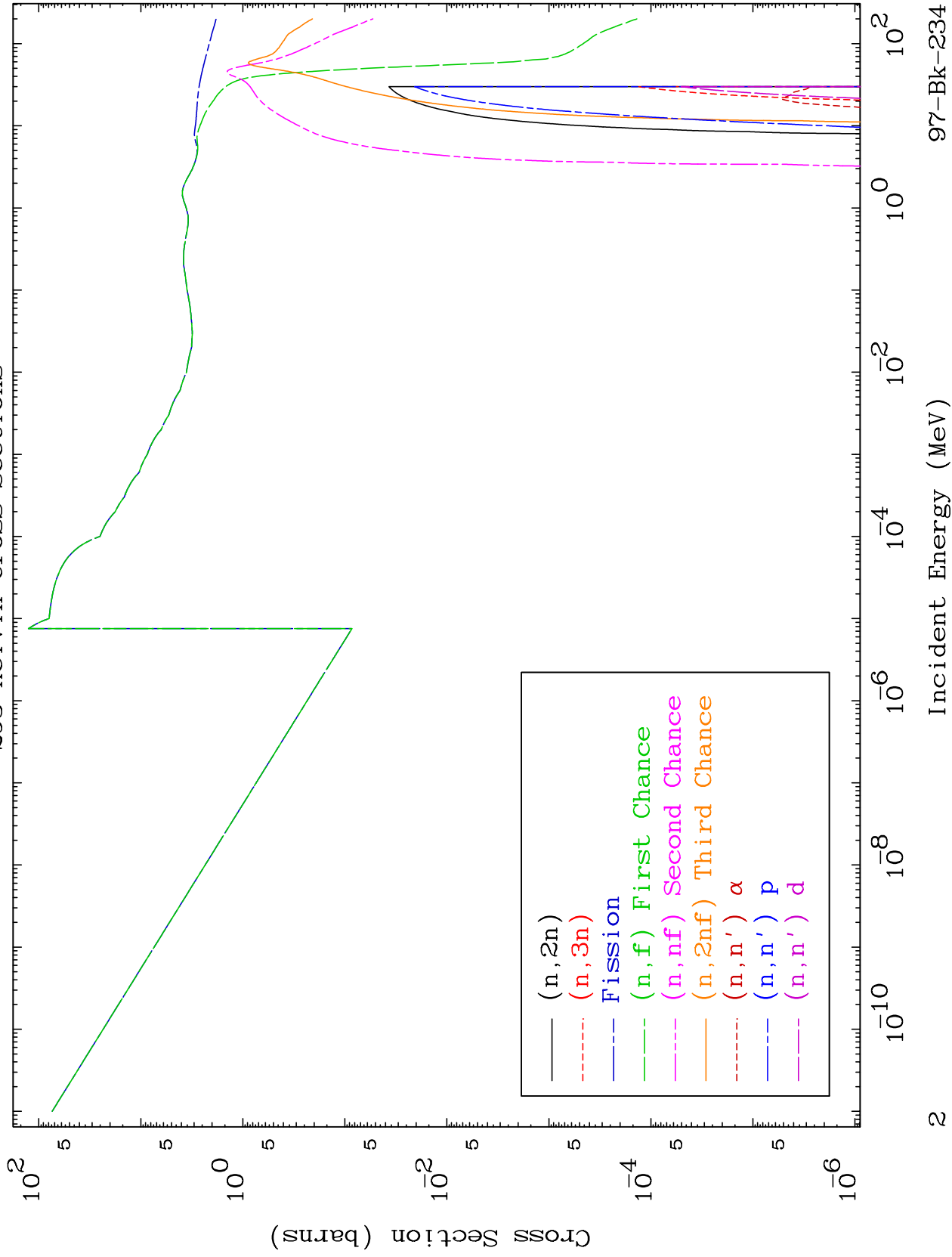
97-Bk-234



MAT 9707

Neutron Absorption  
293 Kelvin Cross Sections

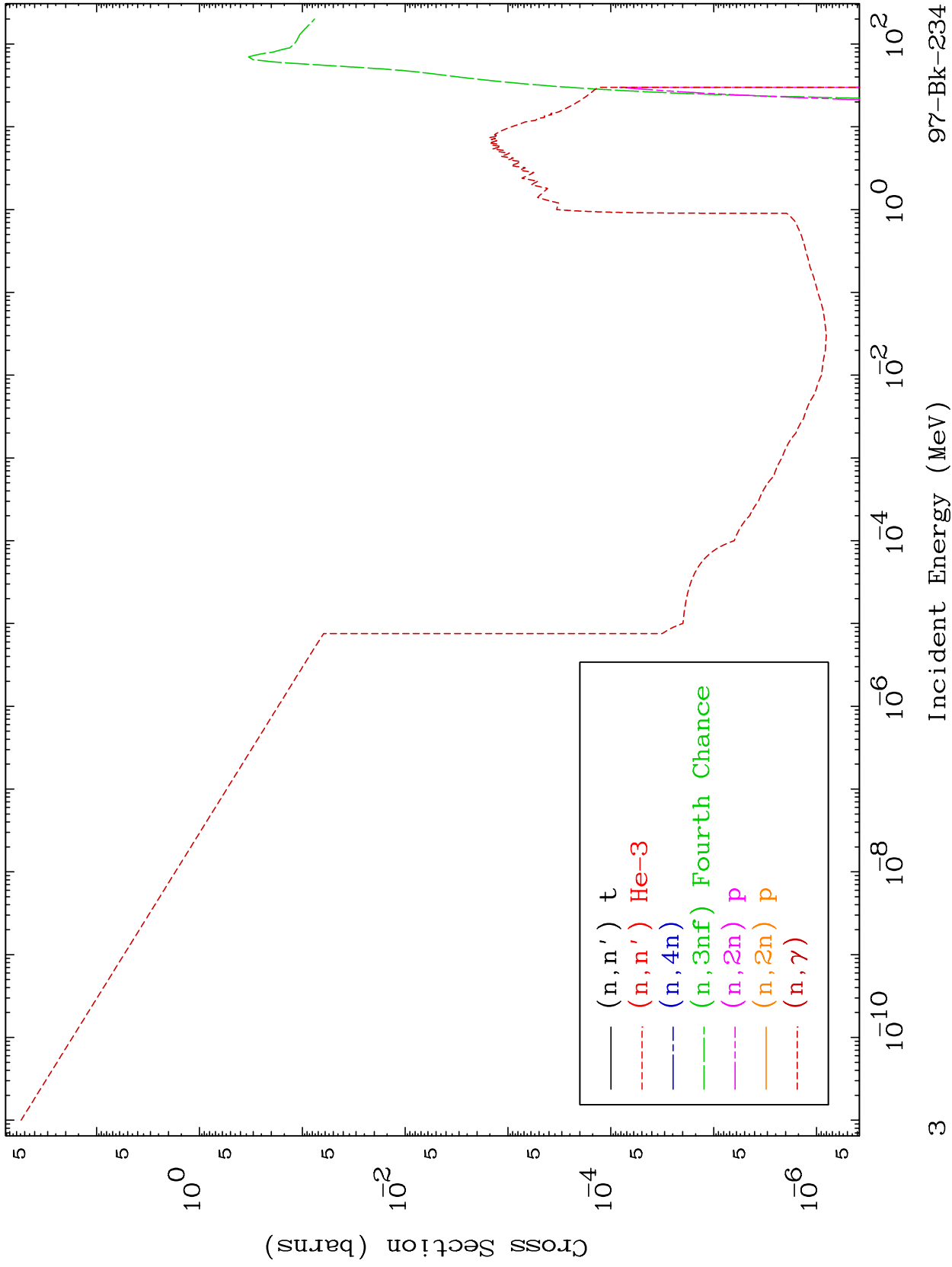
97-Bk-234

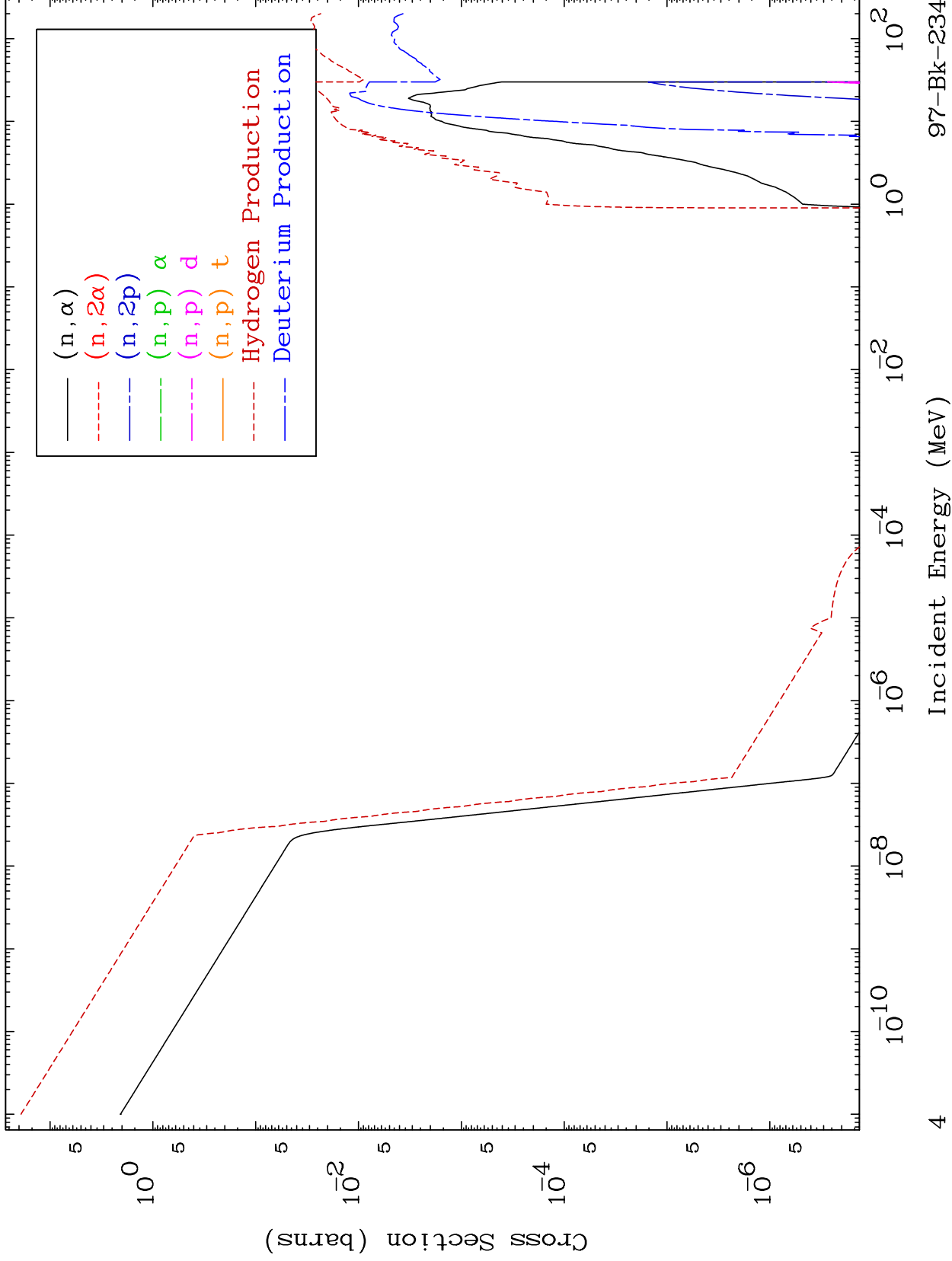


MAT 9707

Neutron Absorption  
293 Kelvin Cross Sections

97-Bk-234

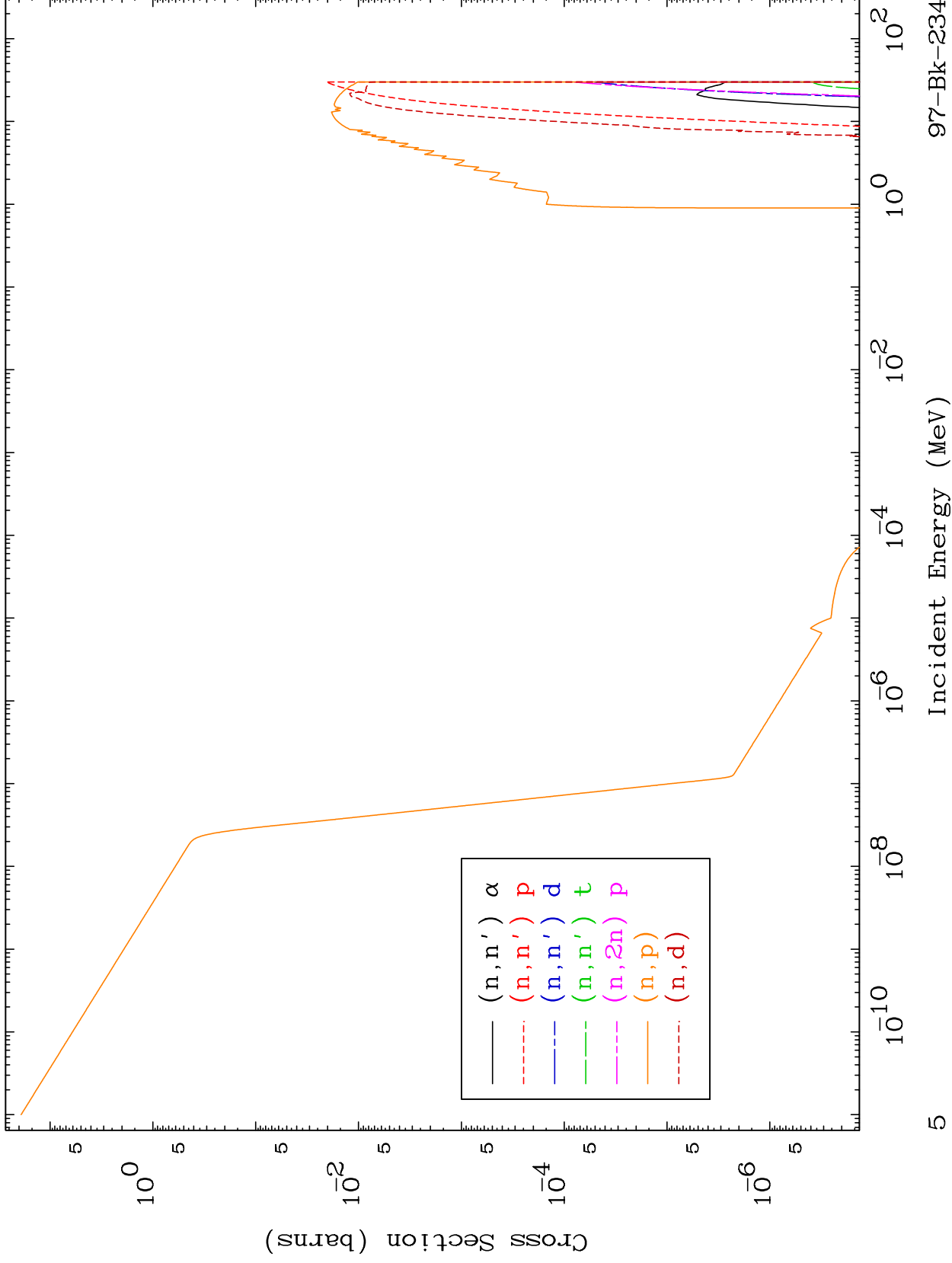




MAT 9707

Charged Particle  
293 Kelvin Cross Sections

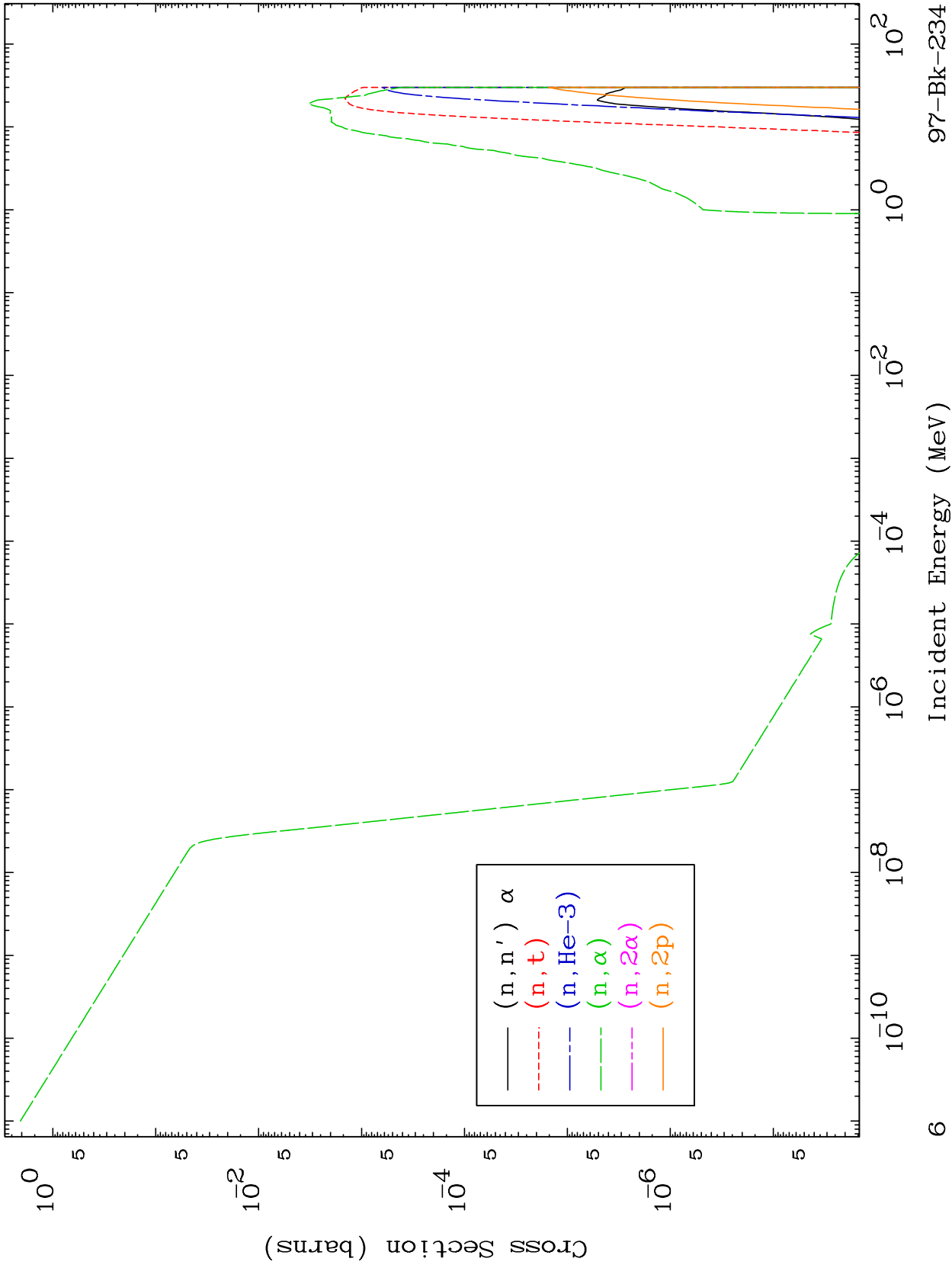
97-Bk-234

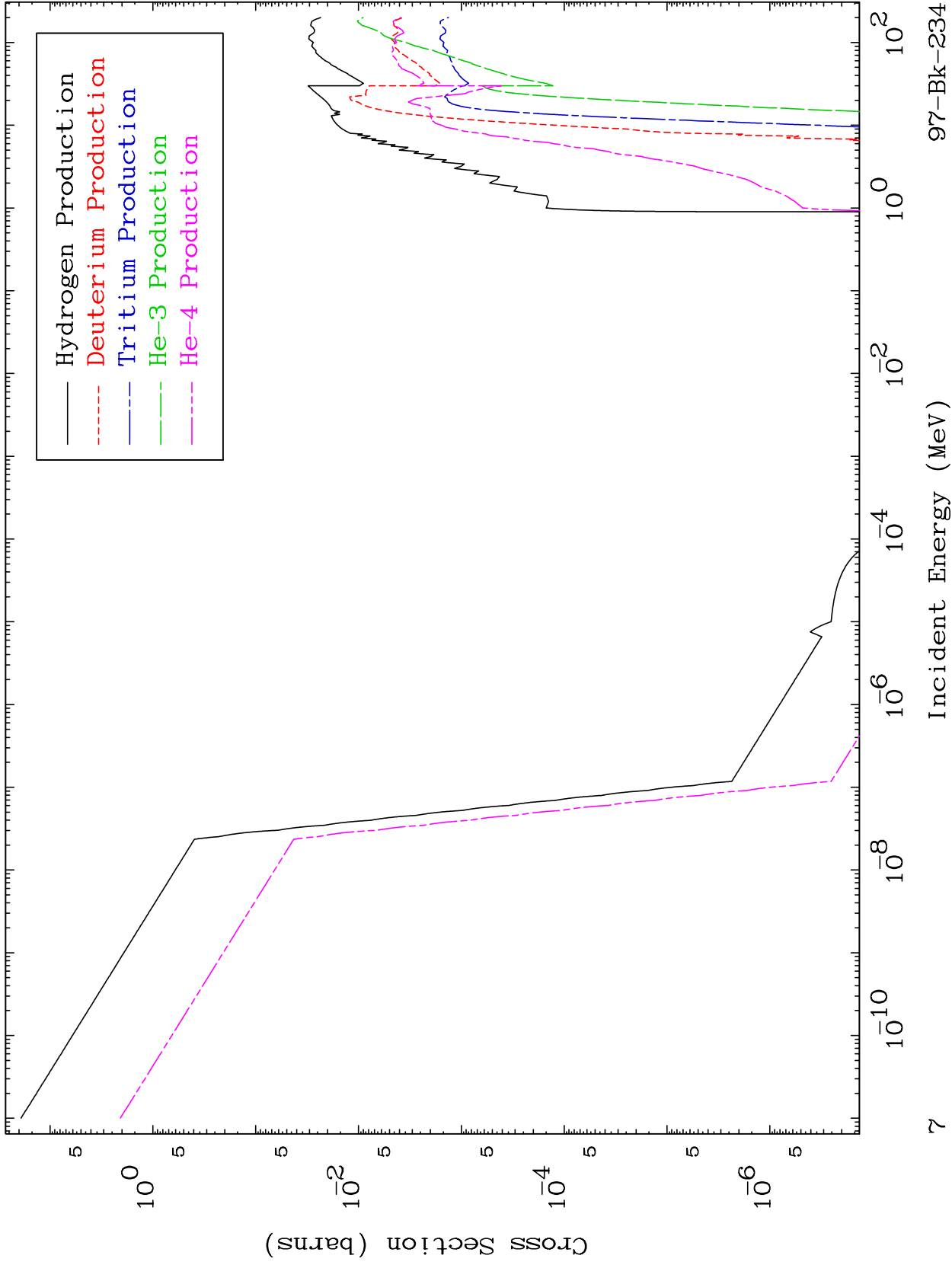


MAT 9707

Charged Particle  
293 Kelvin Cross Sections

97-Bk-234



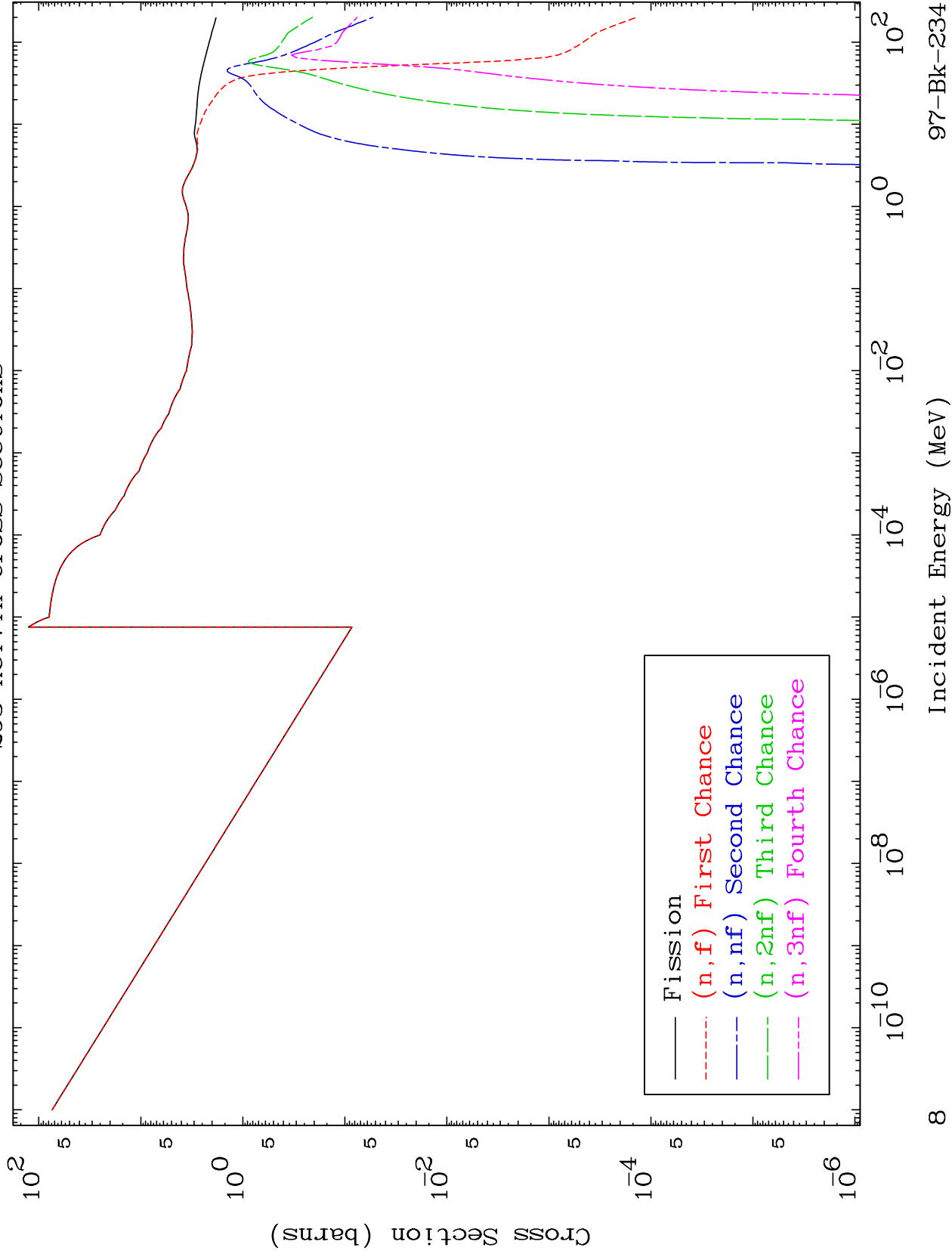




MAT 9707

Fission  
293 Kelvin Cross Sections

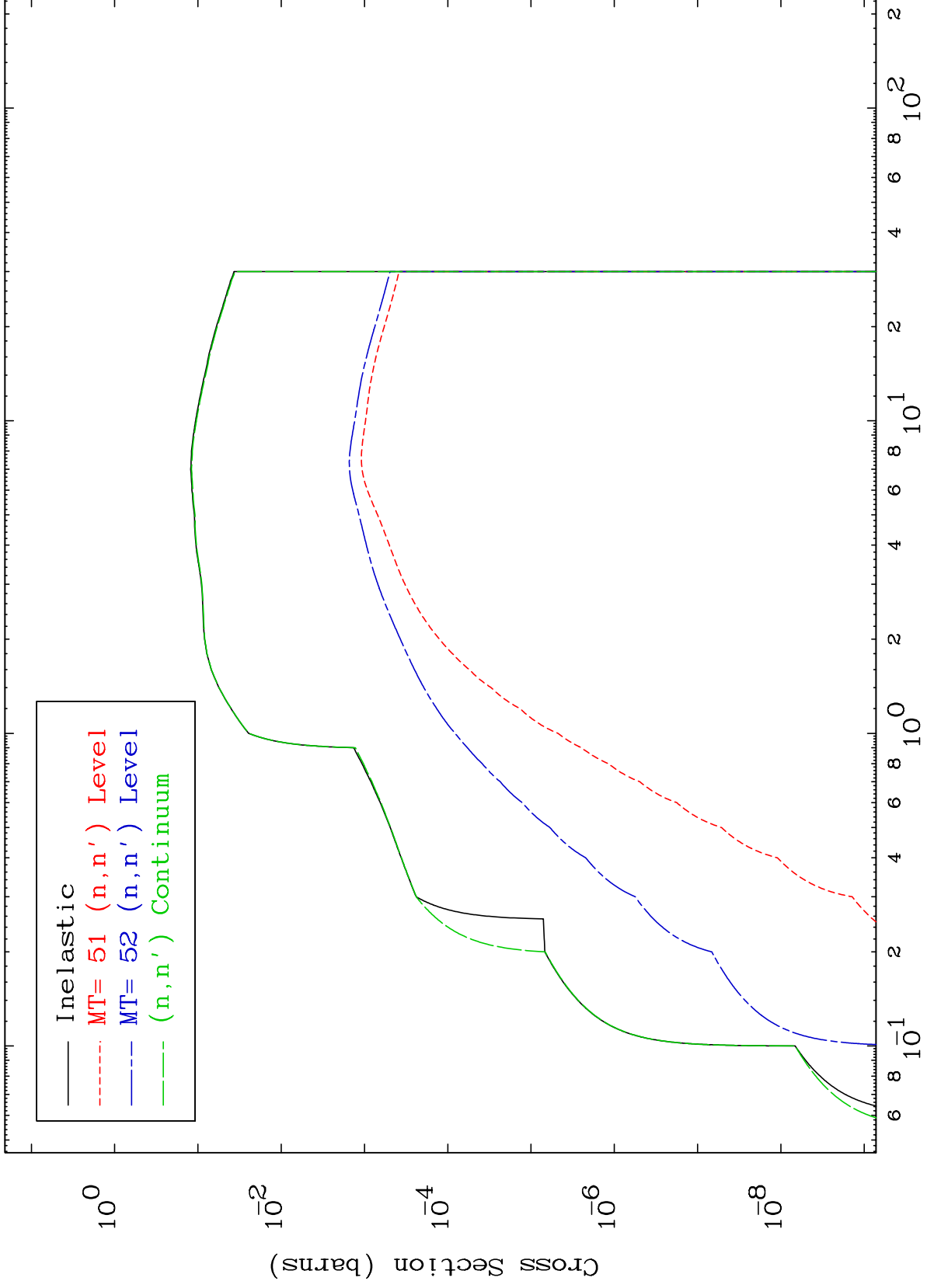
97-Bk-234



MAT 9707

293 Kelvin Cross Sections  
(n,n') Levels

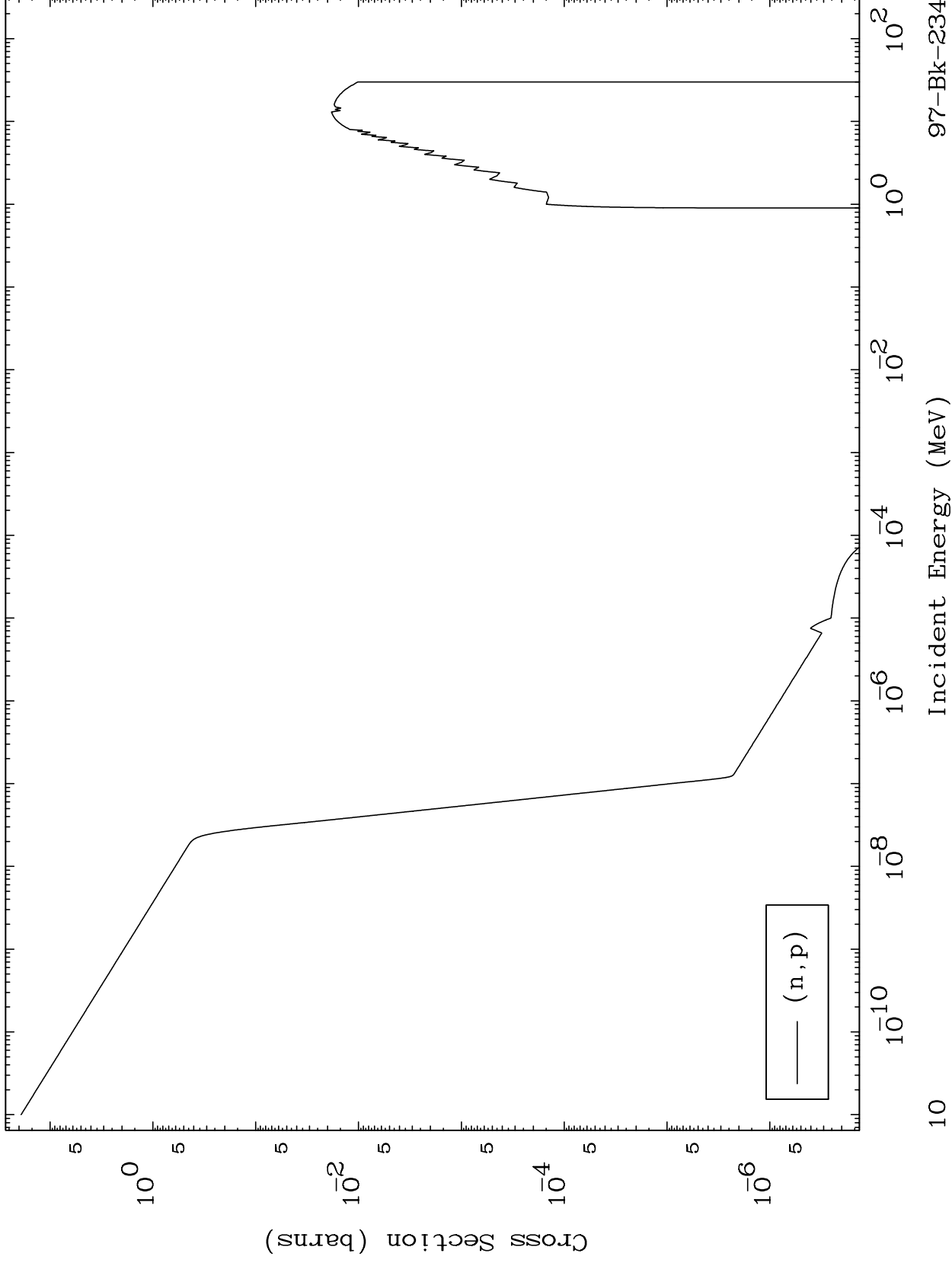
97-Bk-234



MAT 9707

(n,p) Levels  
293 Kelvin Cross Sections

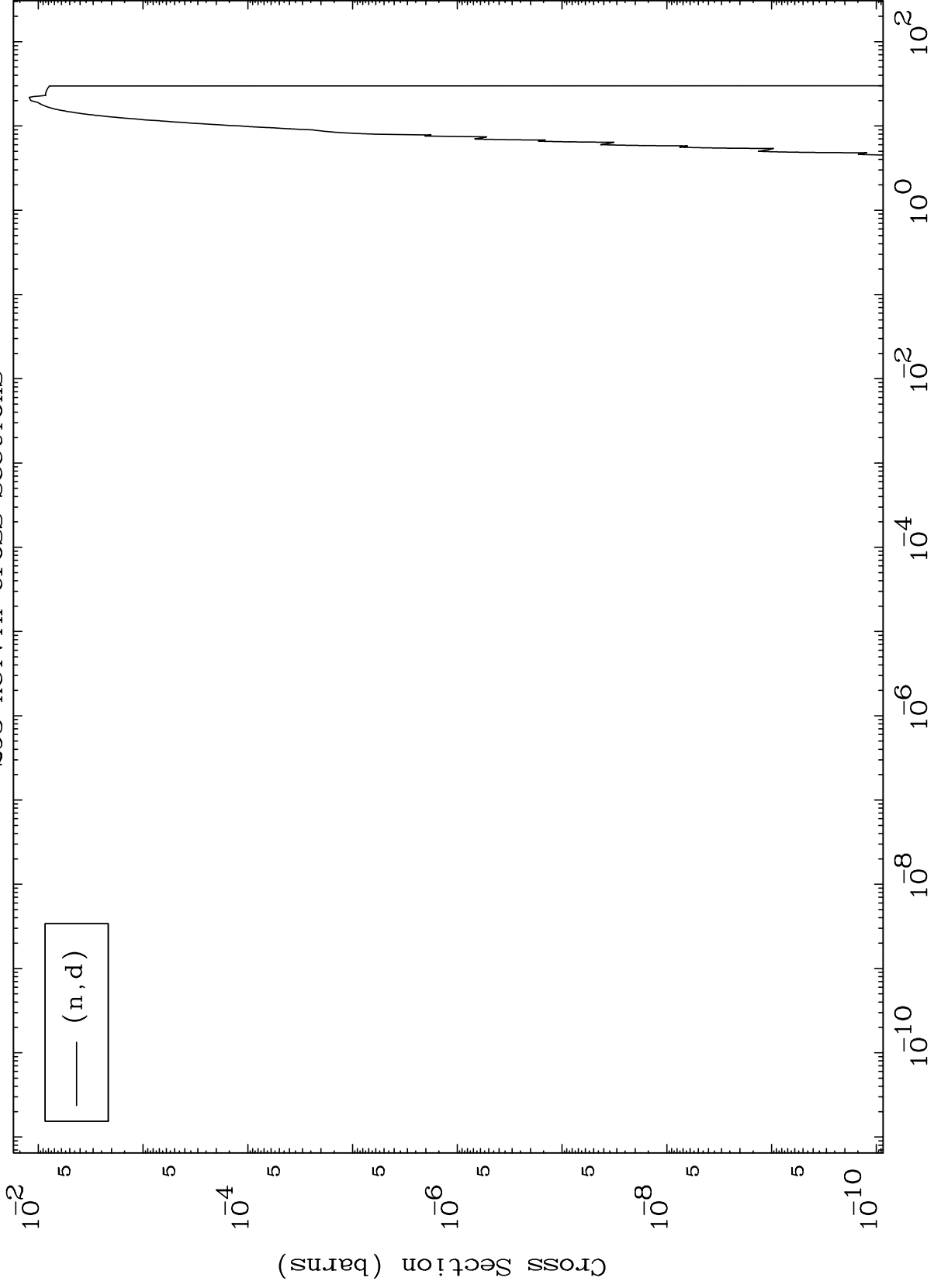
97-Bk-234



MAT 9707

(n,d) Levels  
293 Kelvin Cross Sections

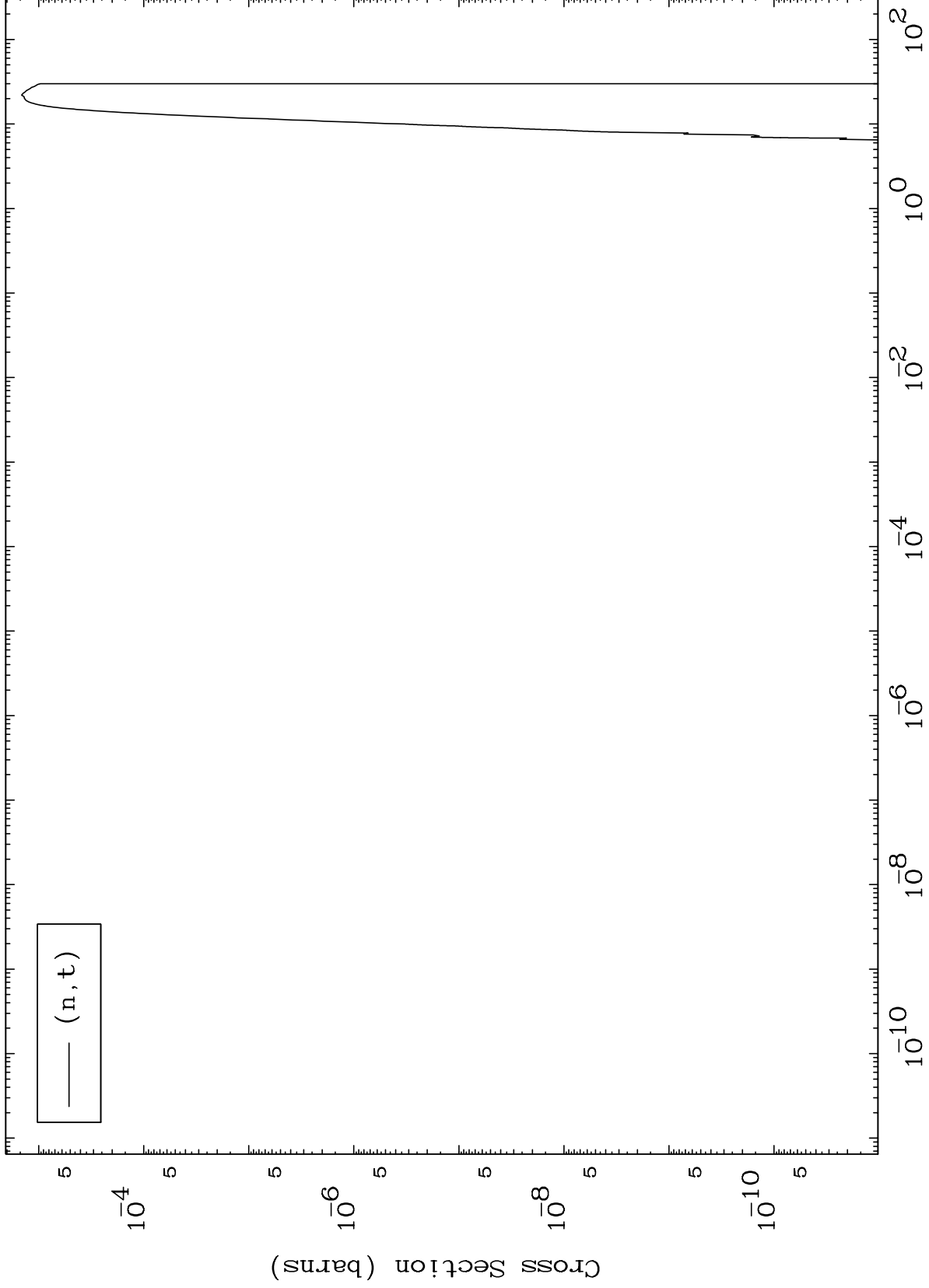
97-Bk-234



MAT 9707

(n,t) Levels  
293 Kelvin Cross Sections

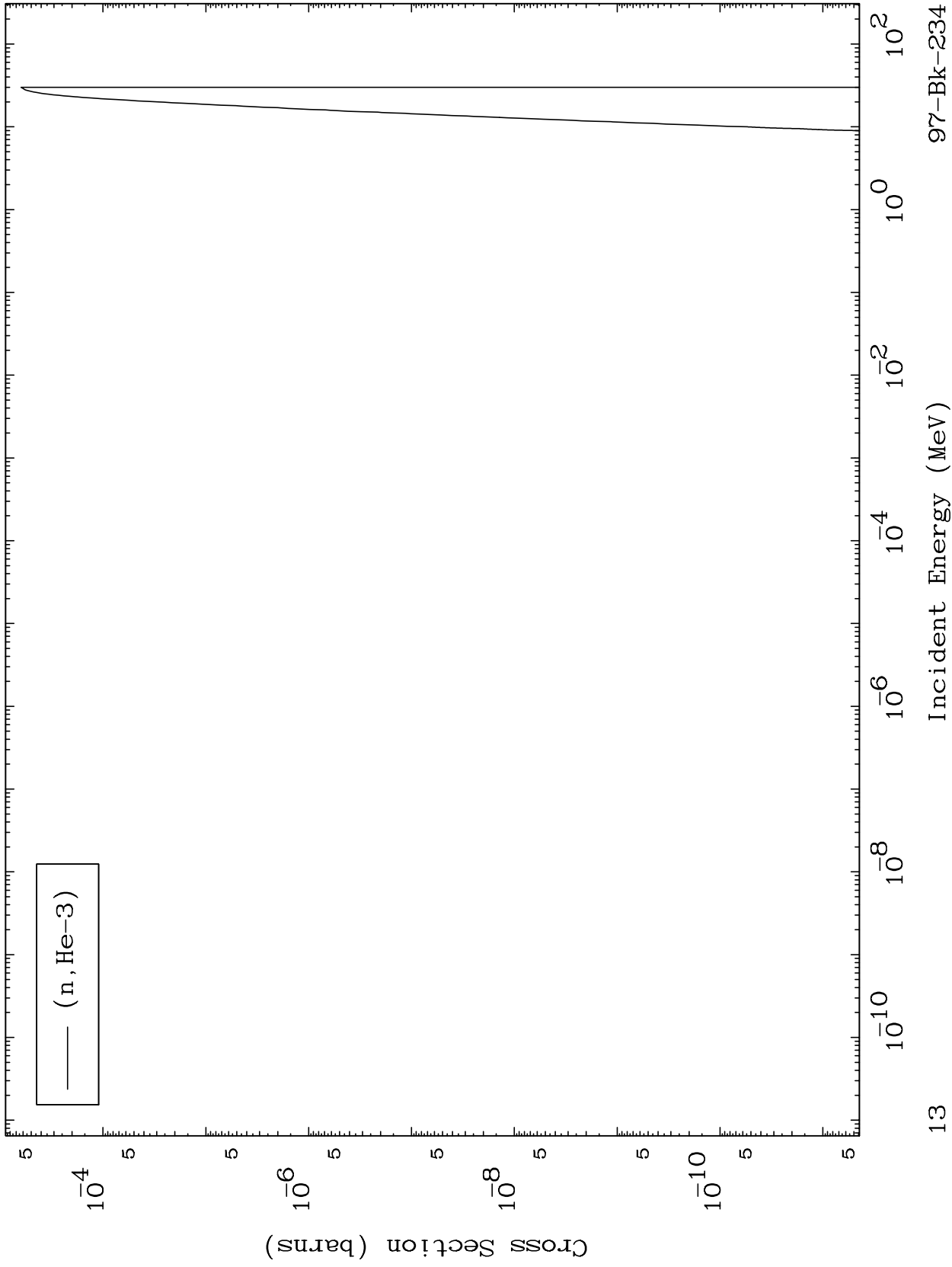
97-Bk-234



MAT 9707

(n,He3) Levels  
293 Kelvin Cross Sections

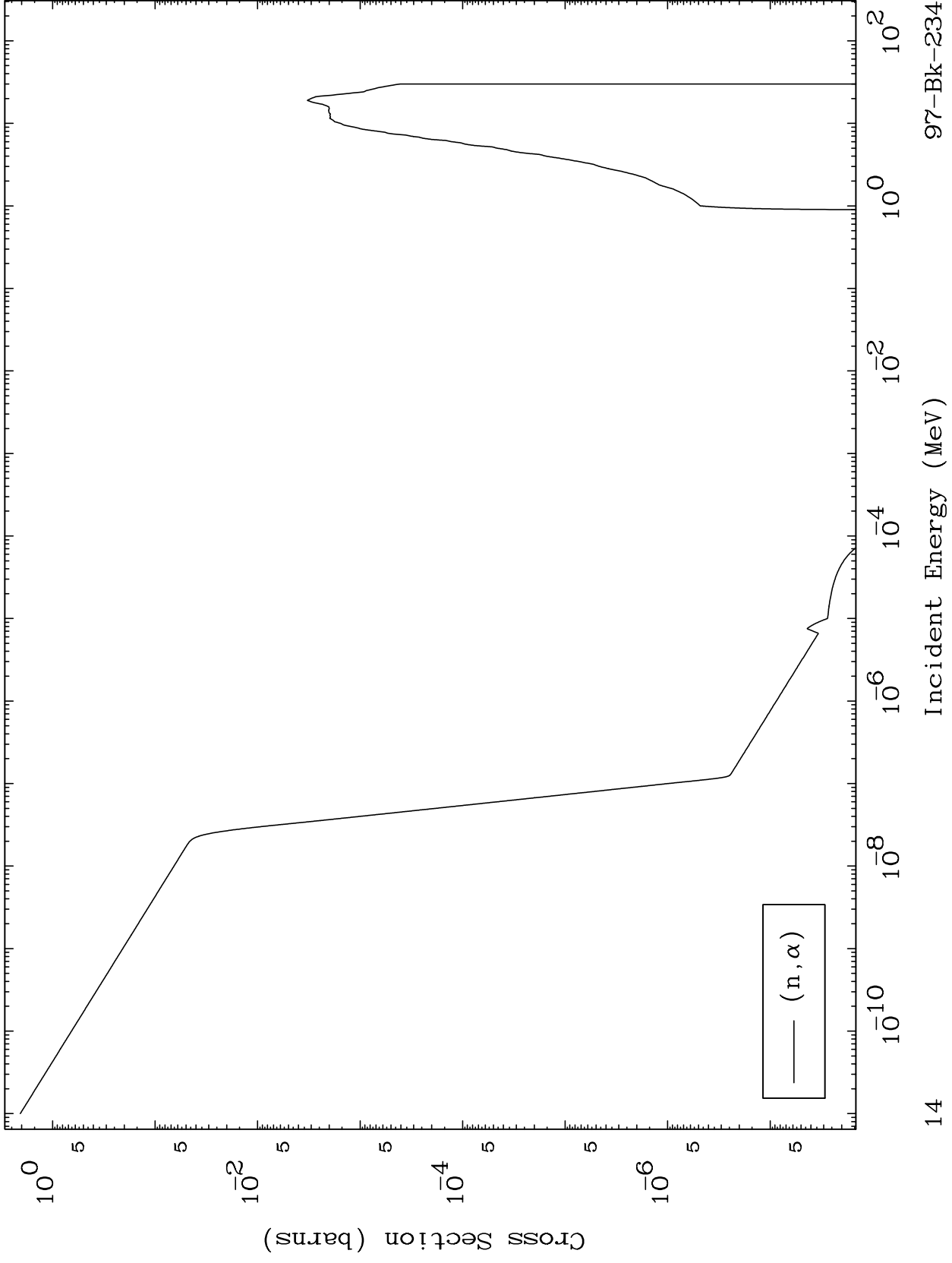
97-Bk-234



MAT 9707

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

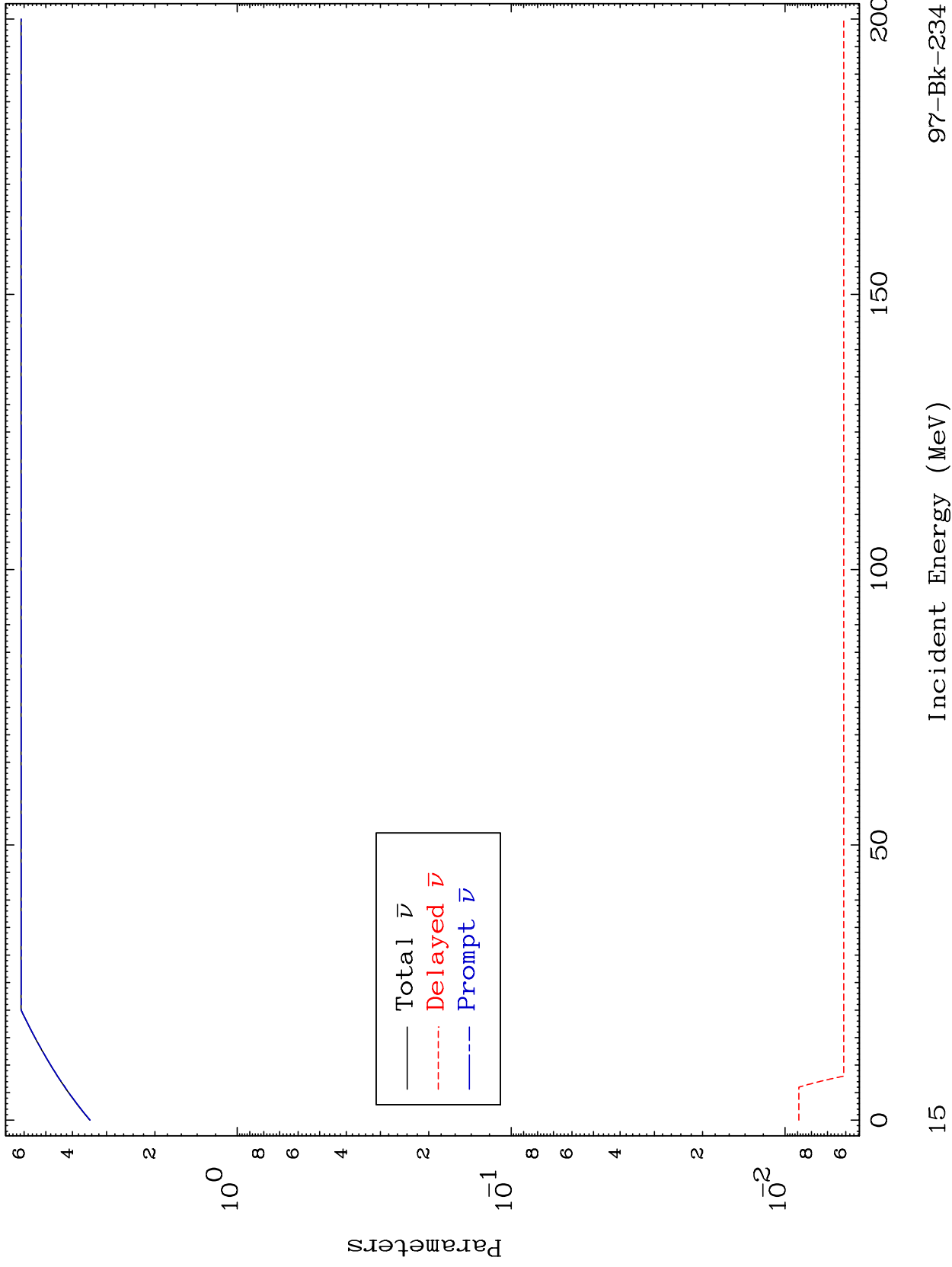
97-Bk-234



MAT 9707

Energy Release  
Parameters

97-Bk-234

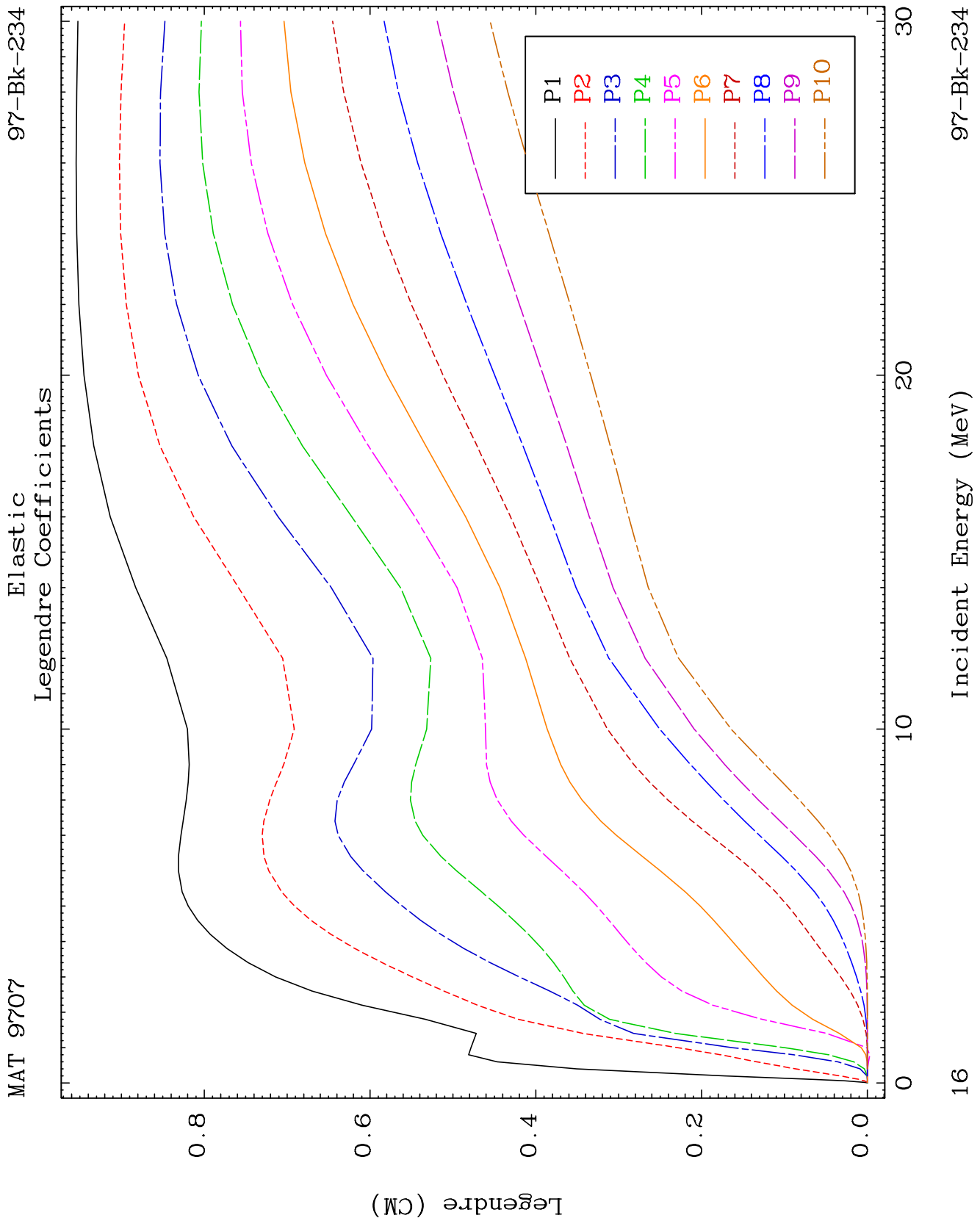


15

Incident Energy (MeV)

97-Bk-234

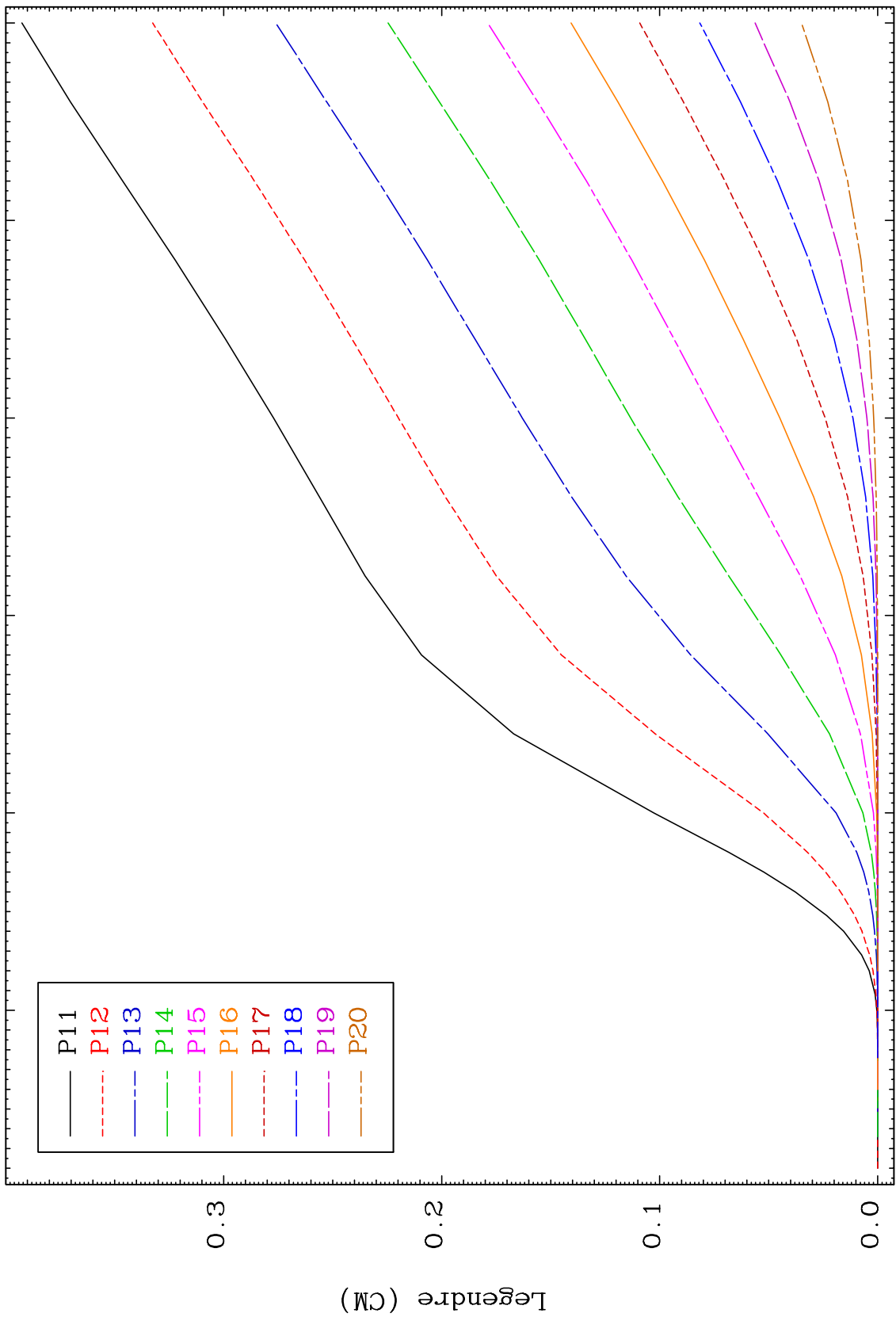




MAT 9707

Elastic Legendre Coefficients

97-Bk-234



17

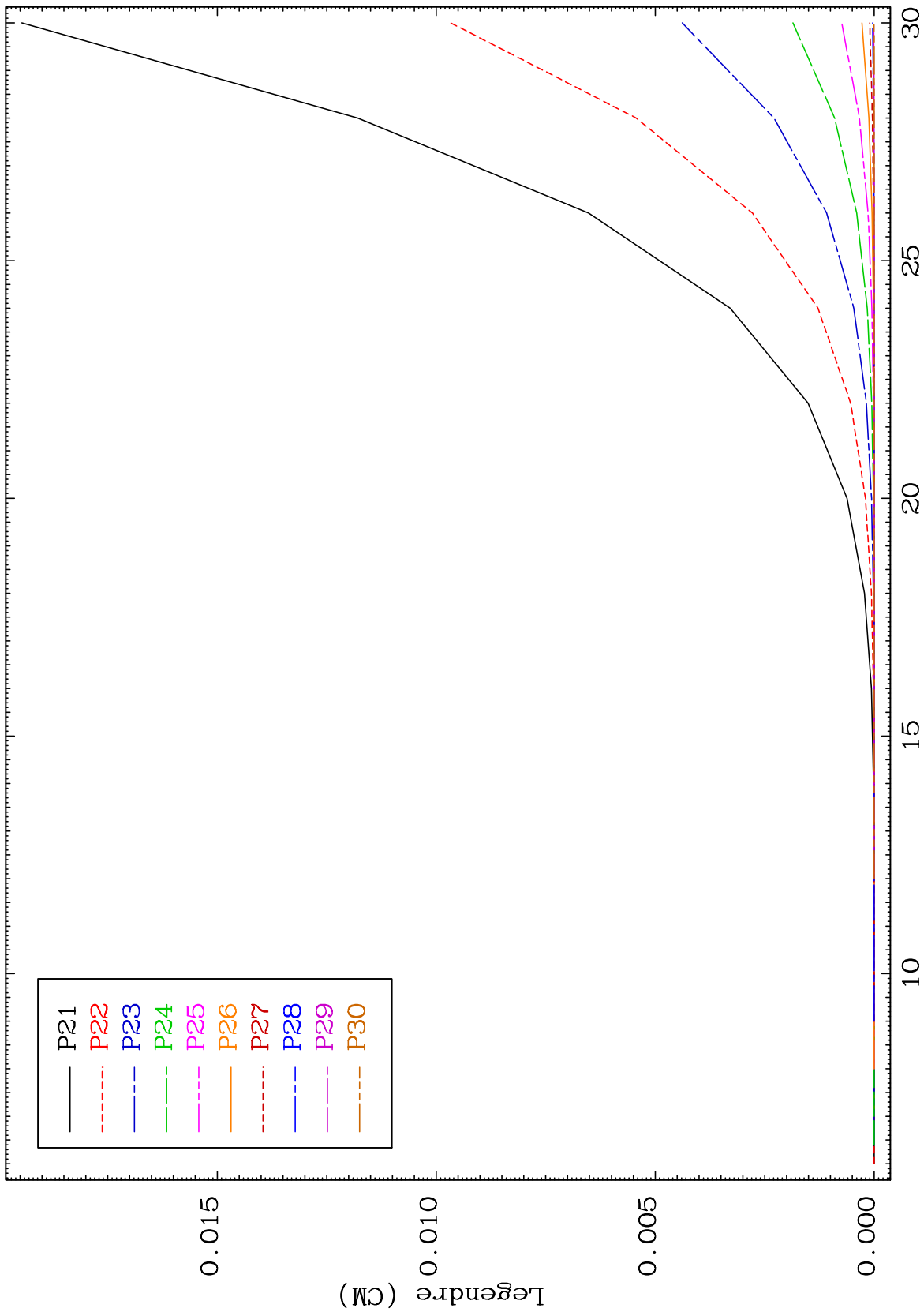
Incident Energy (MeV)

97-Bk-234

MAT 9707

Elastic Legendre Coefficients

97-Bk-234



18

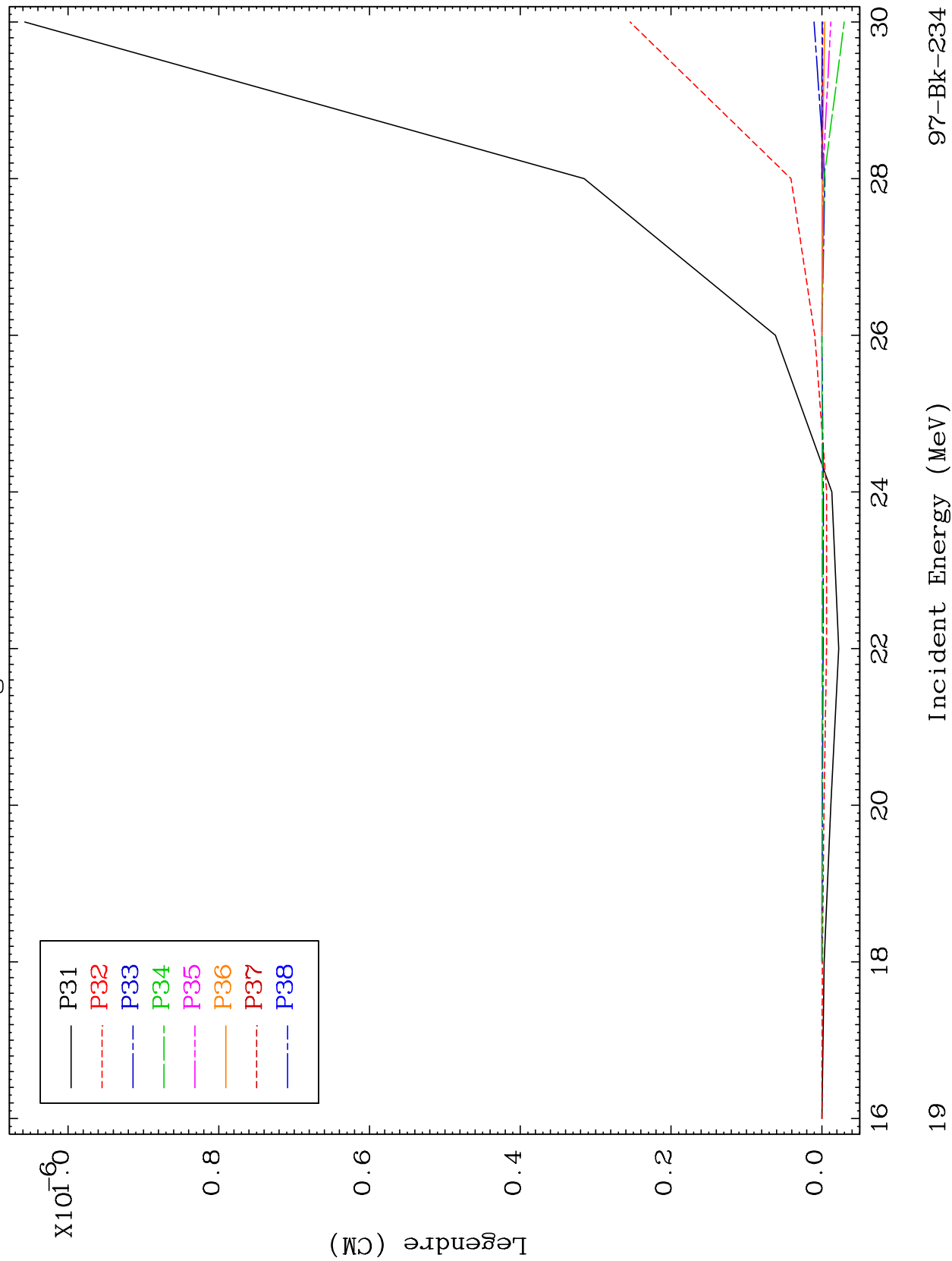
Incident Energy (MeV)

97-Bk-234

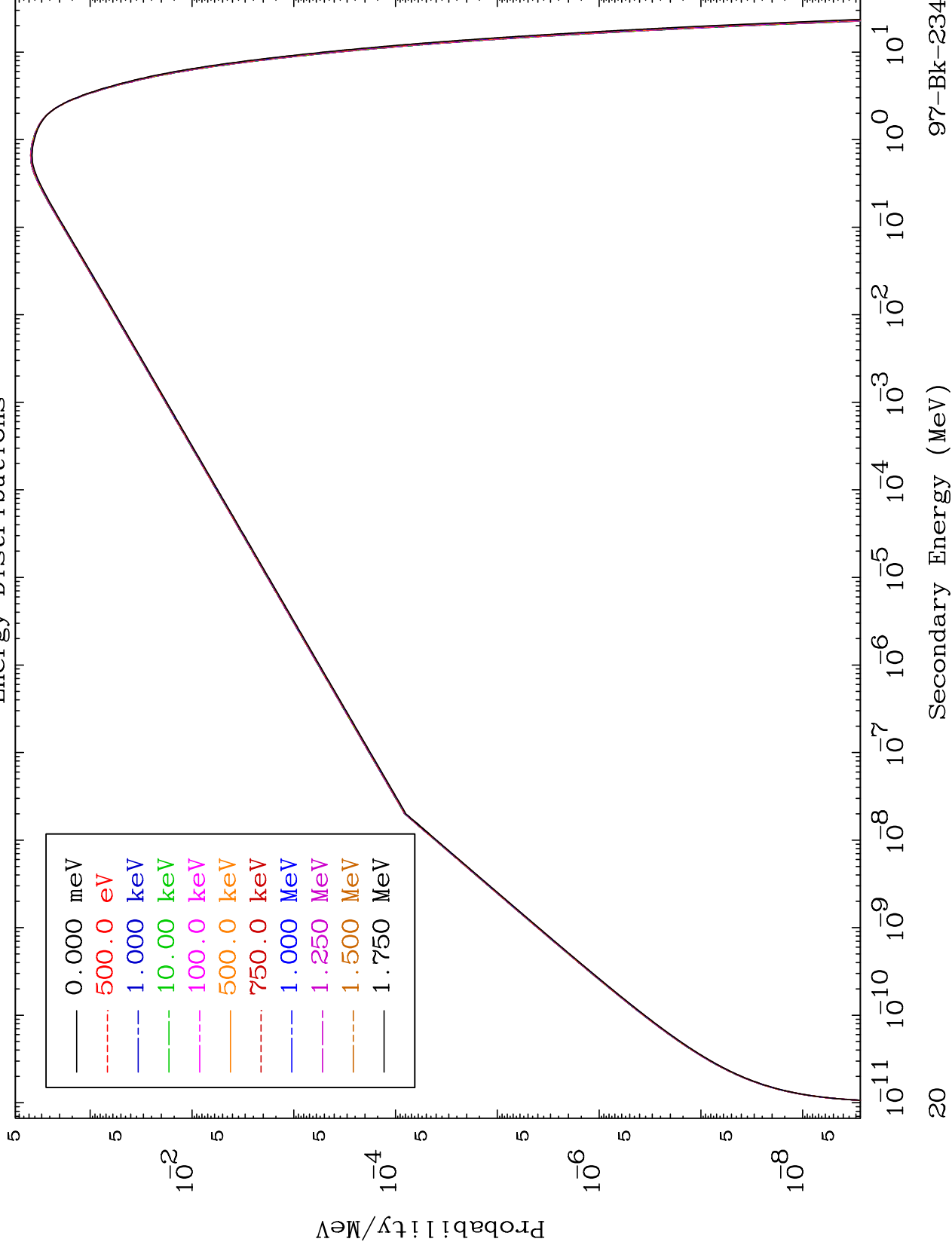
MAT 9707

Elastic Legendre Coefficients

97-Bk-234



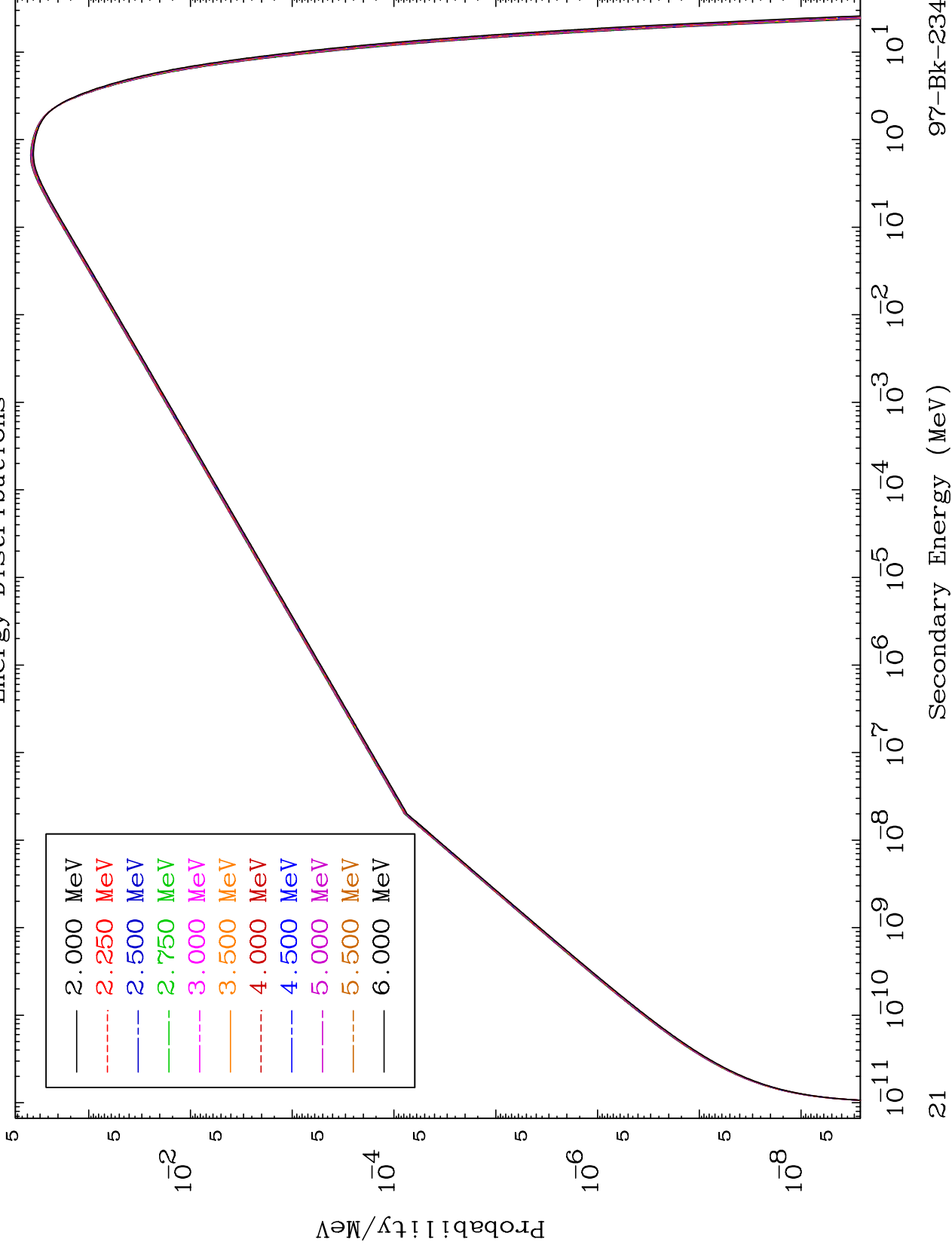
Fission Energy Distributions



MAT 9707

### Fission Energy Distributions

97-Bk-234



21

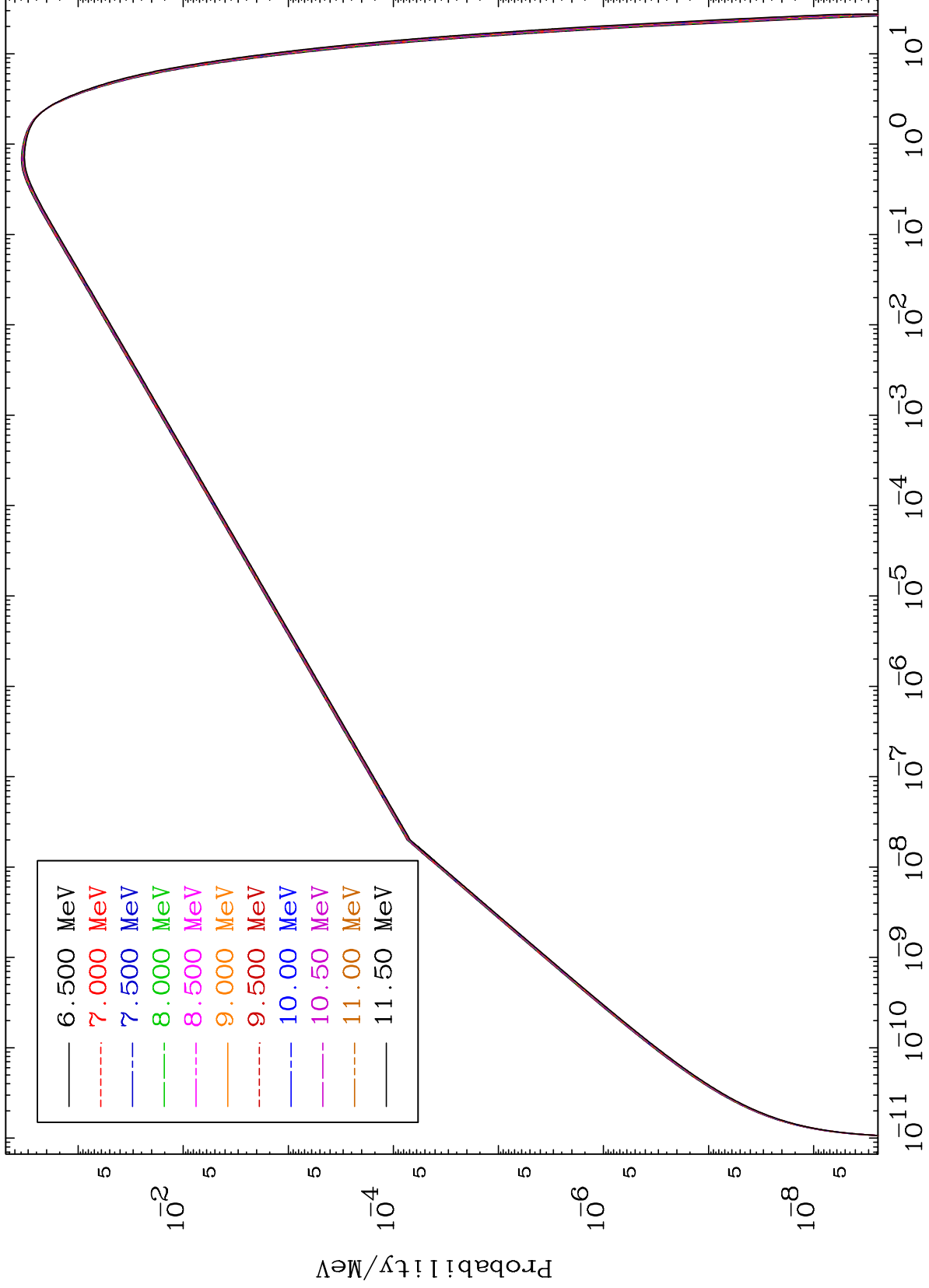
Secondary Energy (MeV)

97-Bk-234

MAT 9707

### Fission Energy Distributions

97-Bk-234



22

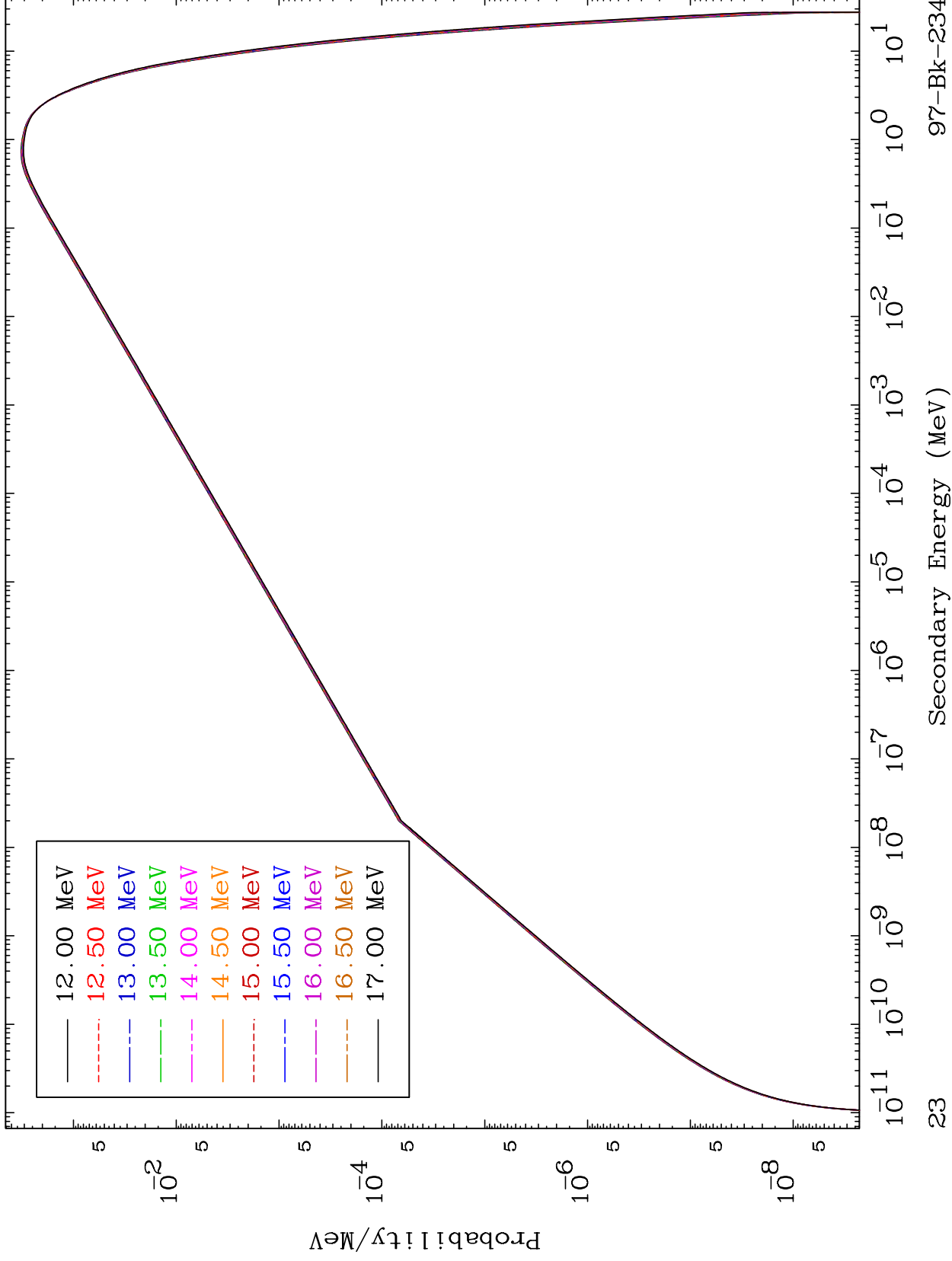
Secondary Energy (MeV)

97-Bk-234

MAT 9707

### Fission Energy Distributions

97-Bk-234



97-Bk-234

Secondary Energy (MeV)

23



MAT 9707

Fission  
Energy Distributions

97-Bk-234

