

Program EVALPLOT  
(Version 2018-1)

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

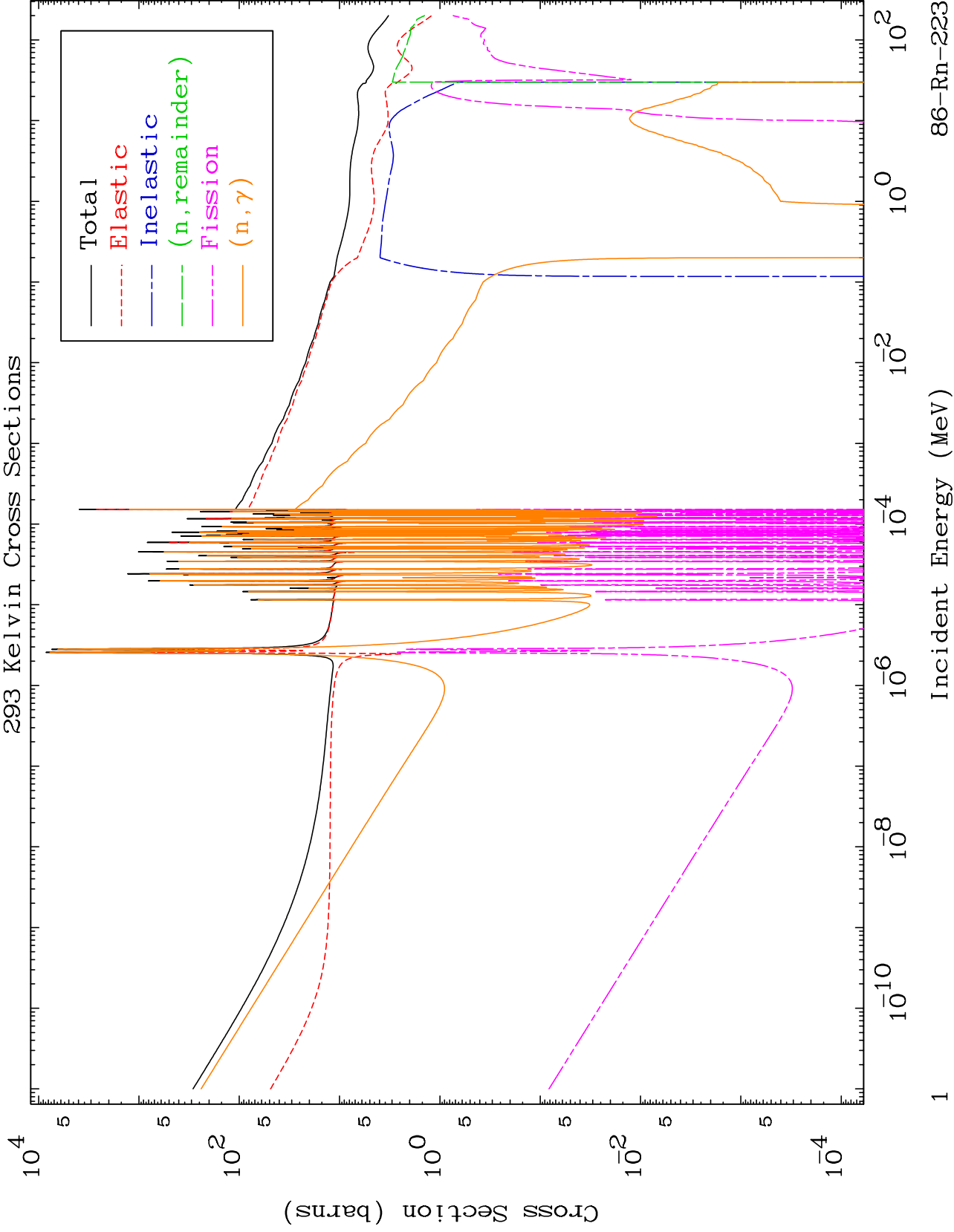
Press Mouse Button to Start

MAT 8661

Major

293 Kelvin Cross Sections

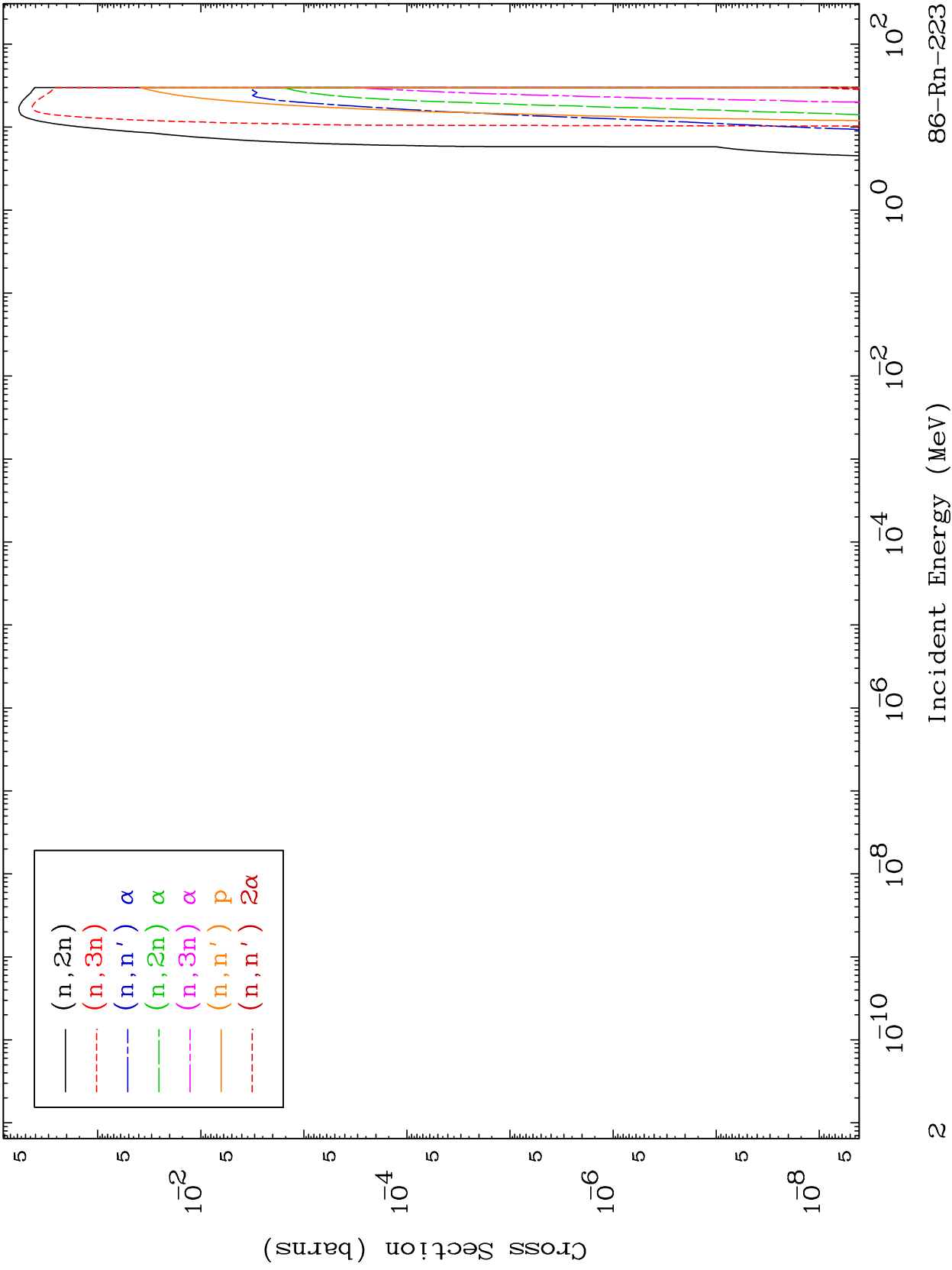
86-Rn-223



MAT 8661

Neutron Production  
293 Kelvin Cross Sections

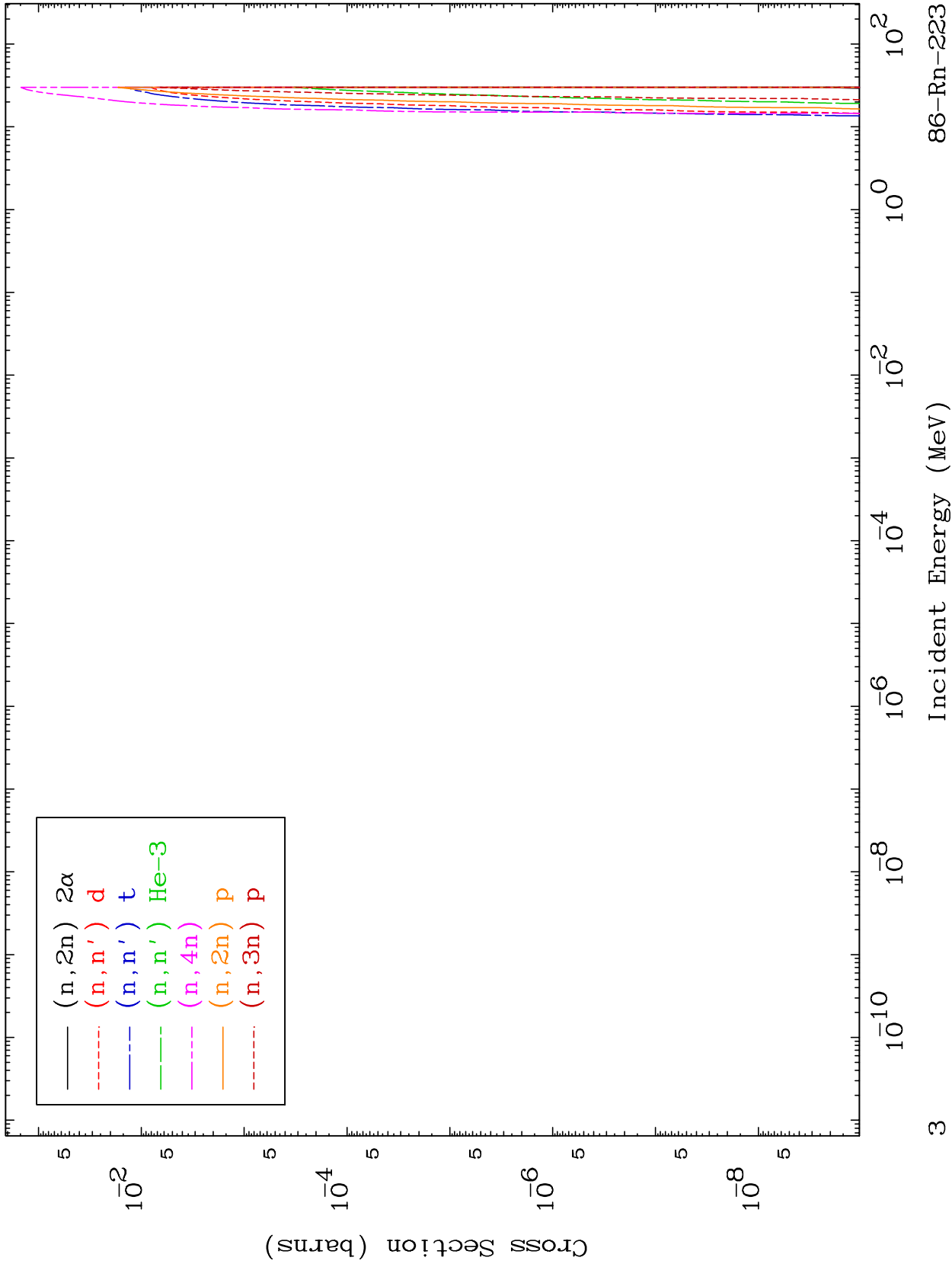
86-Rn-223



MAT 8661

Neutron Production  
293 Kelvin Cross Sections

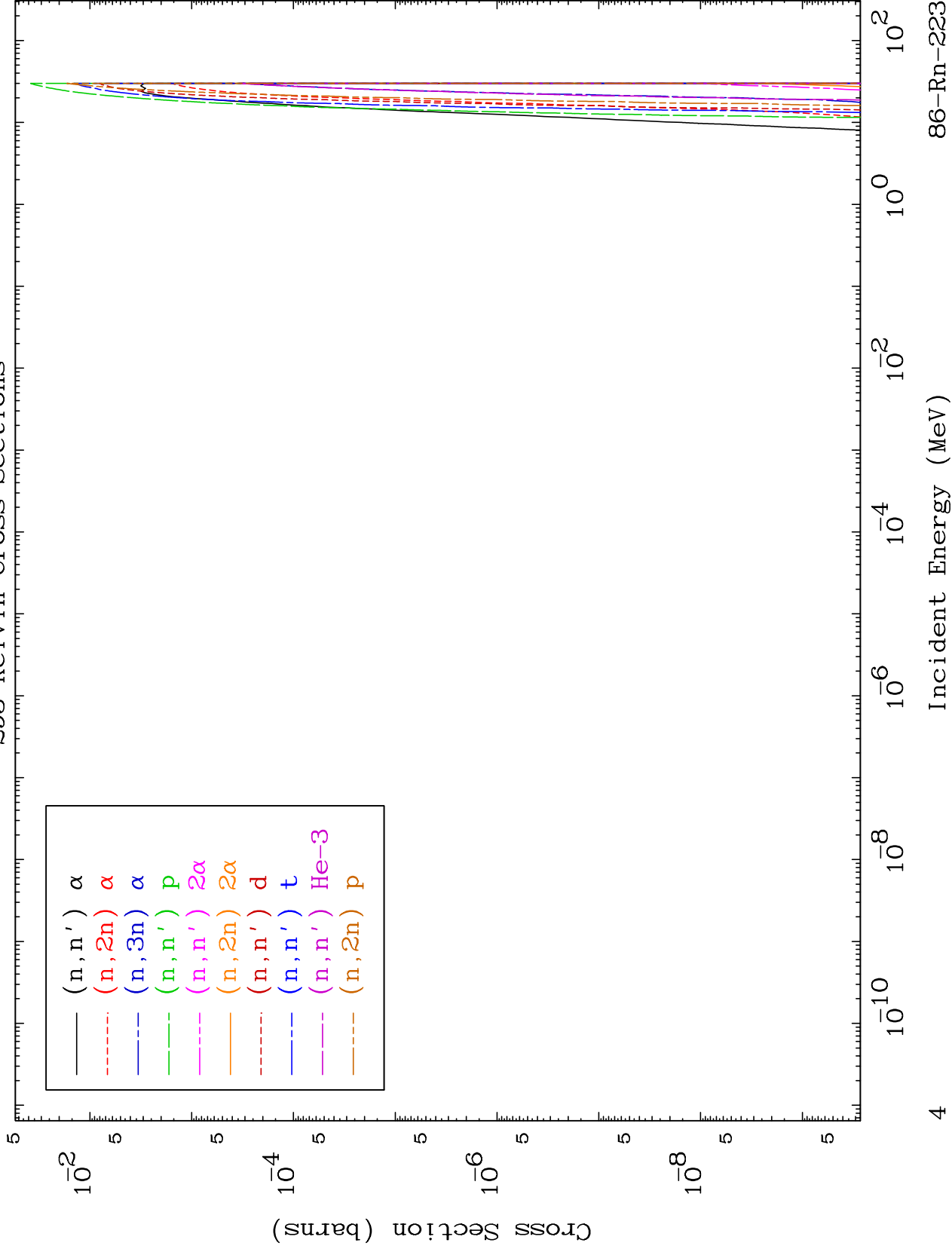
86-Rn-223



MAT 8661

Charged Particle  
293 Kelvin Cross Sections

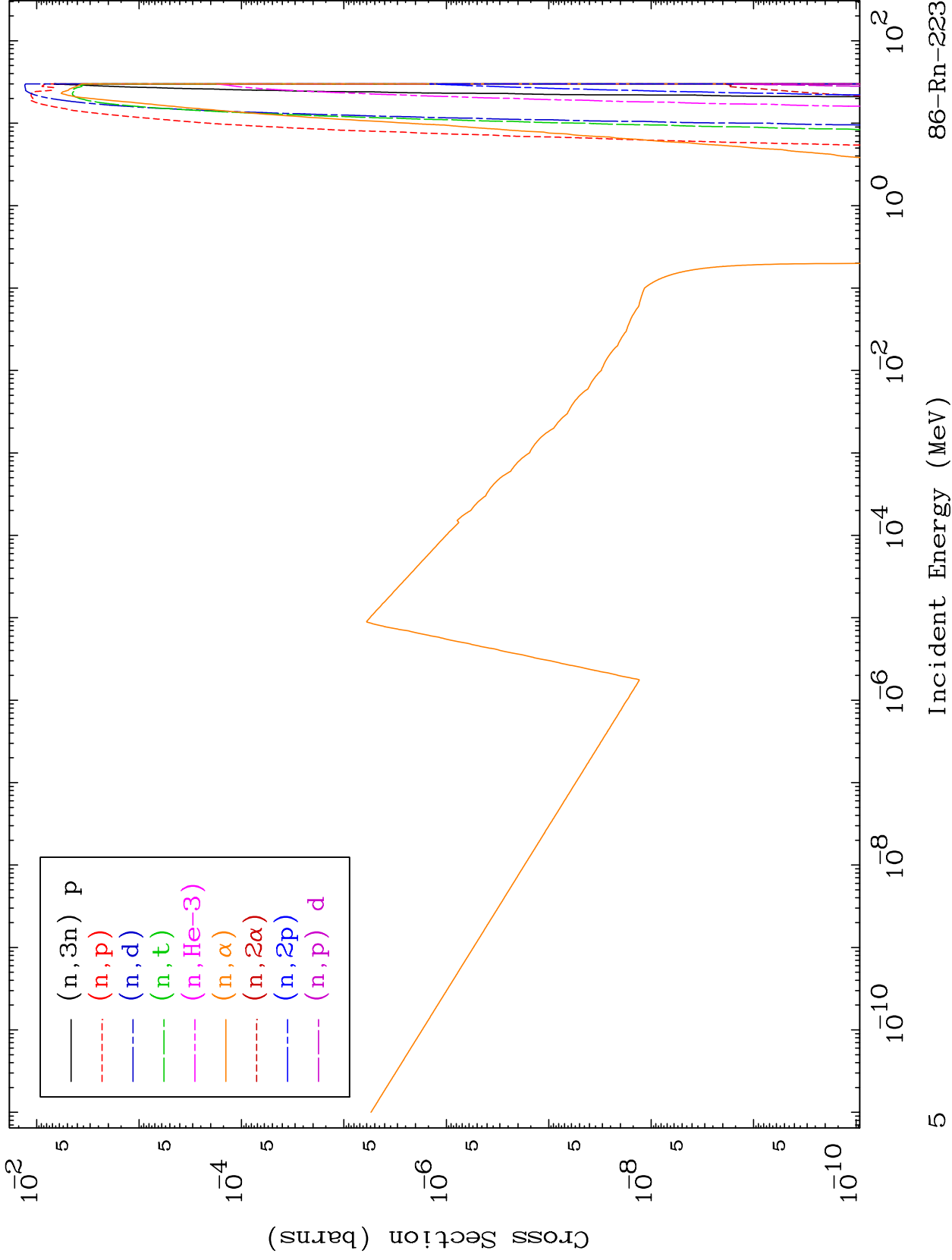
86-Rn-223

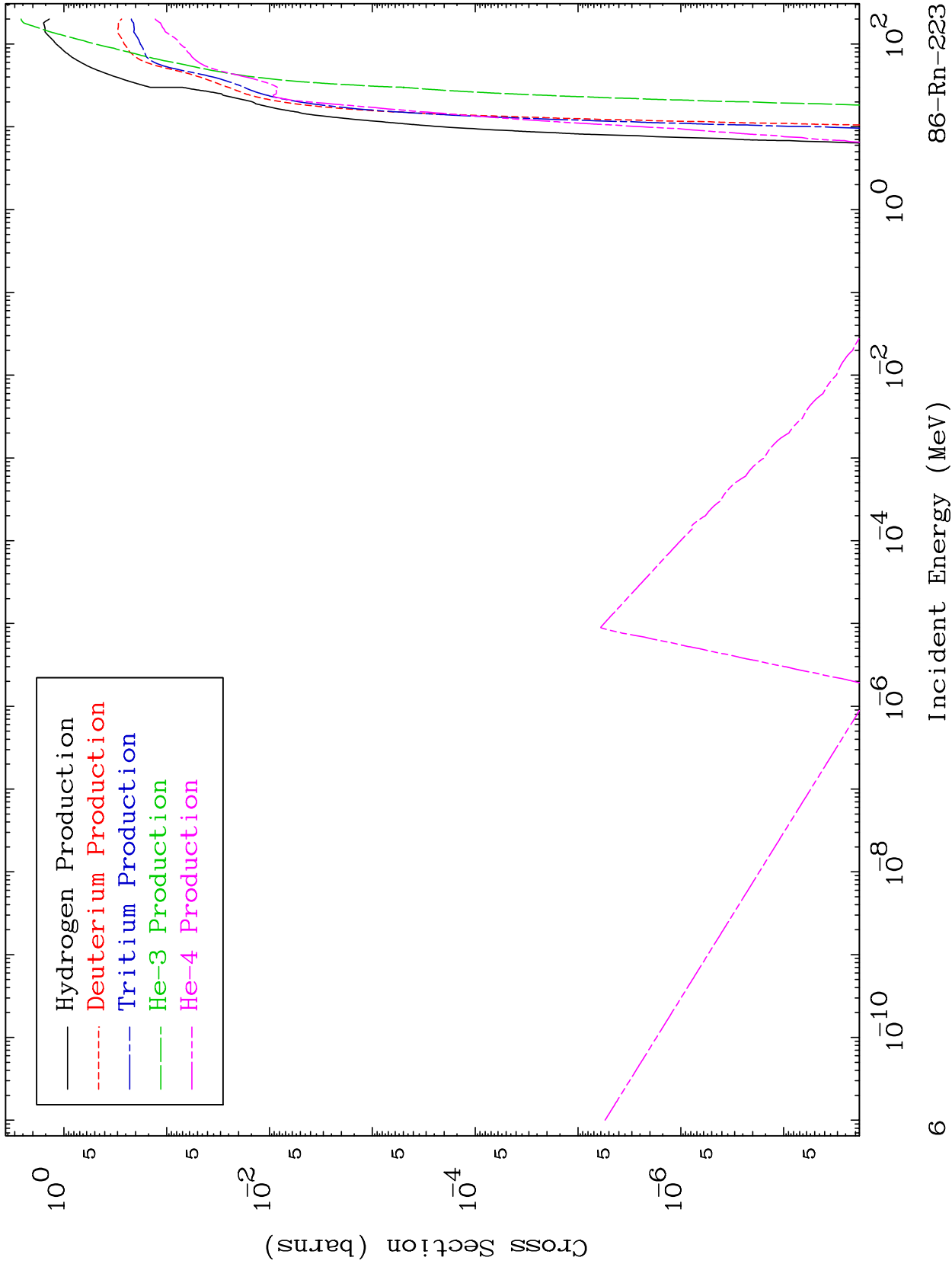


MAT 8661

Charged Particle  
293 Kelvin Cross Sections

86-Rn-223

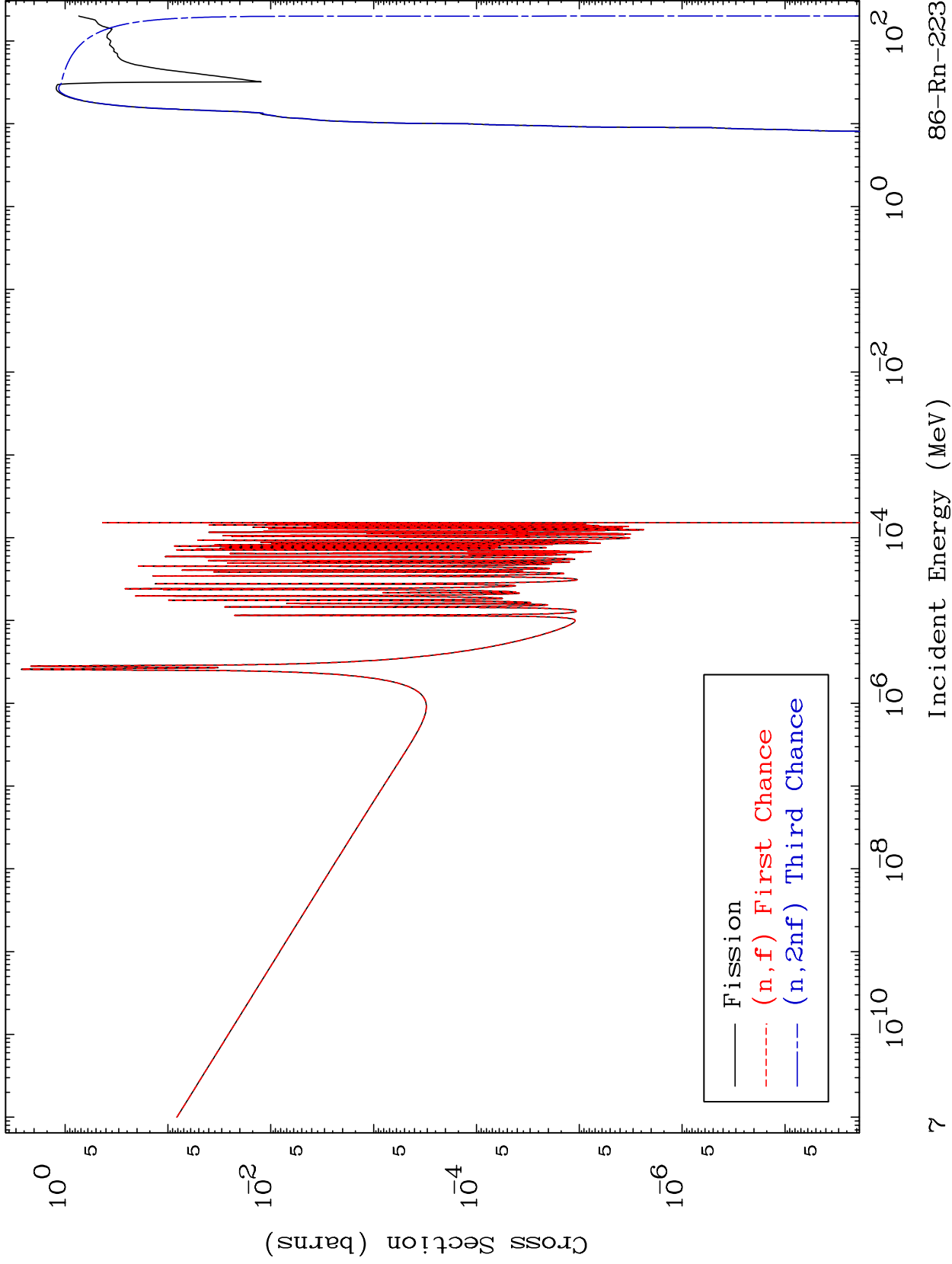




MAT 8661

Fission  
293 Kelvin Cross Sections

86-Rn-223

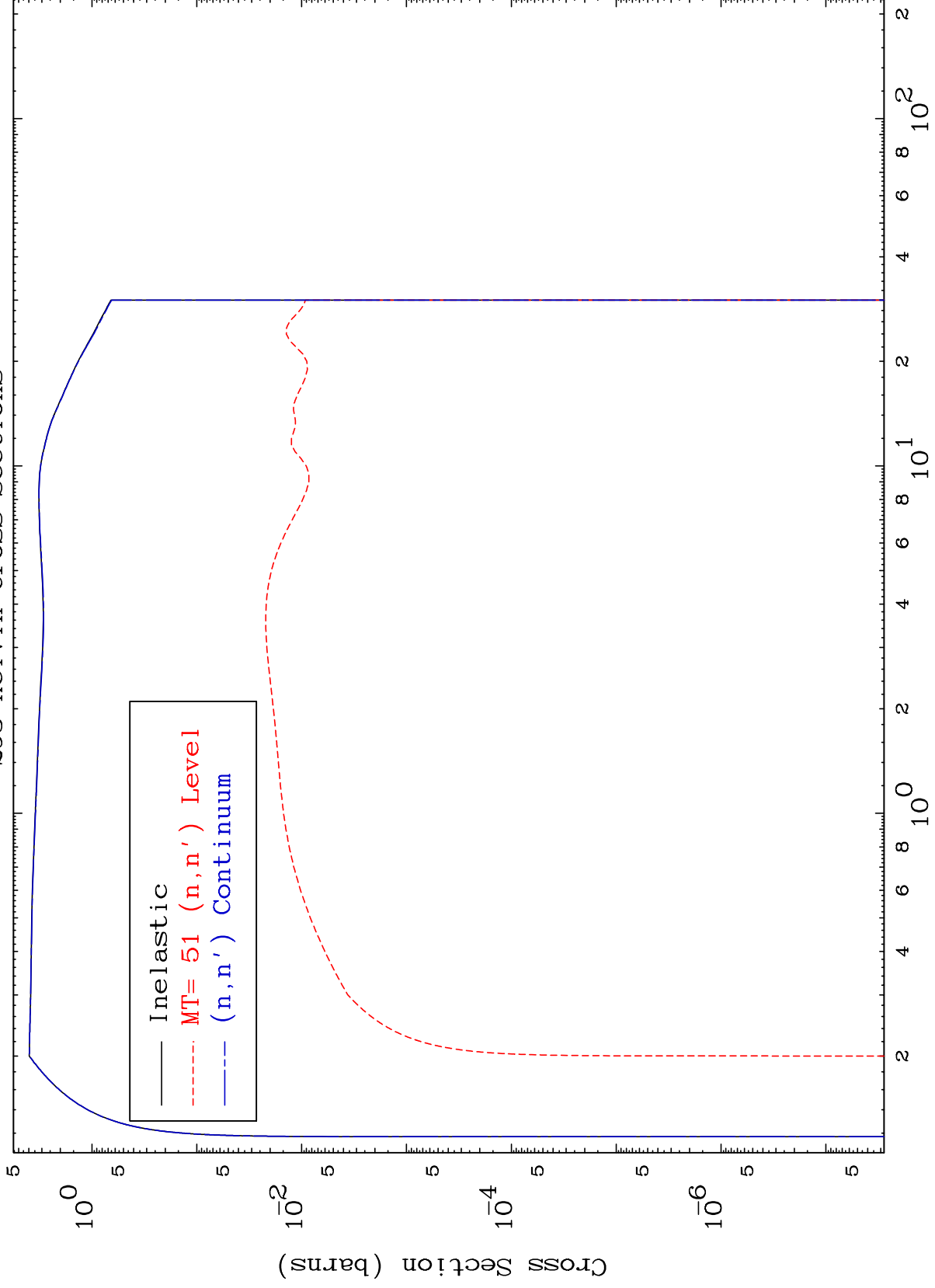




MAT 8661

(n,n') Level  
293 Kelvin Cross Sections

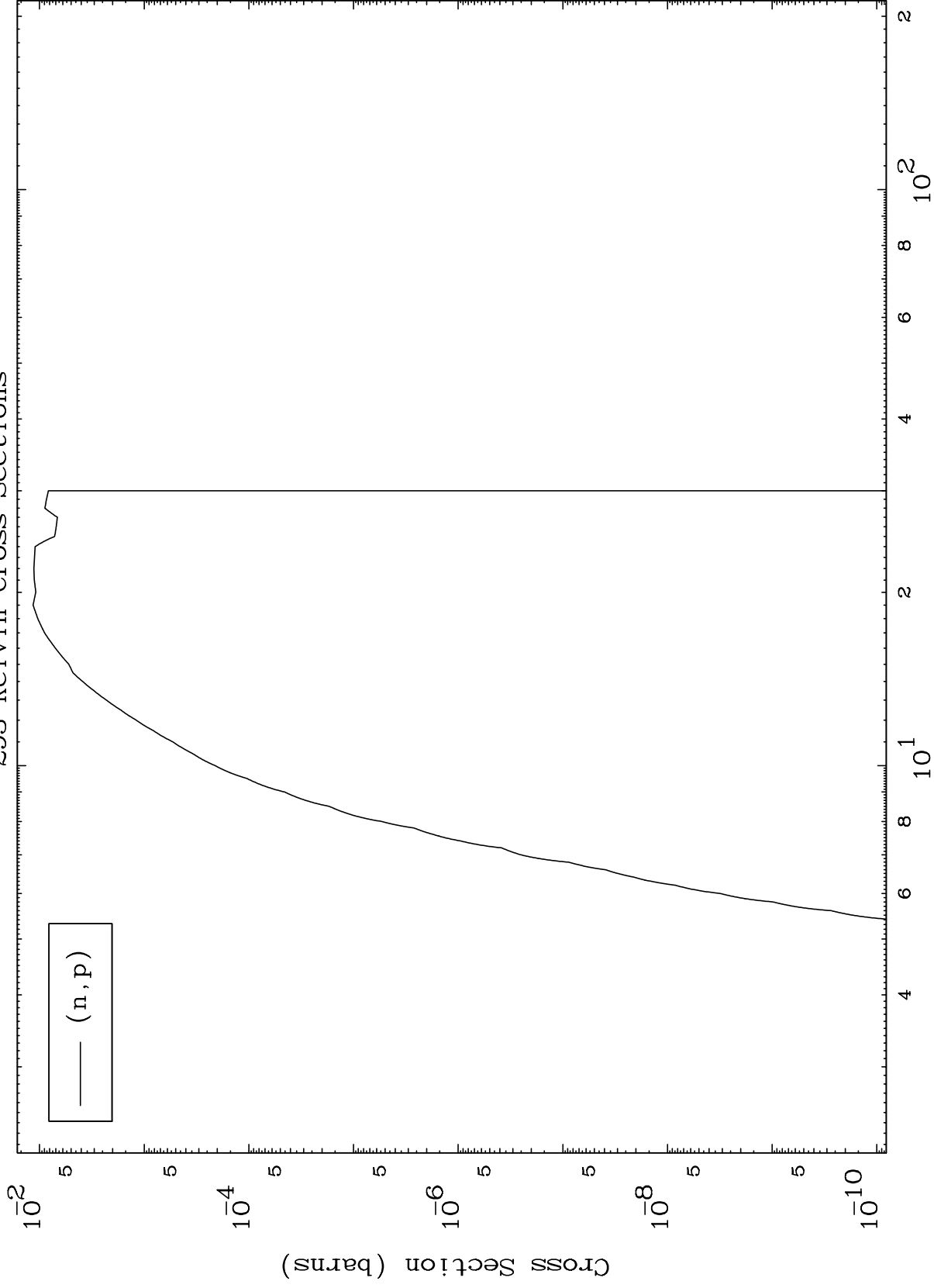
86-Rn-223



MAT 8661

(n,p) Levels  
293 Kelvin Cross Sections

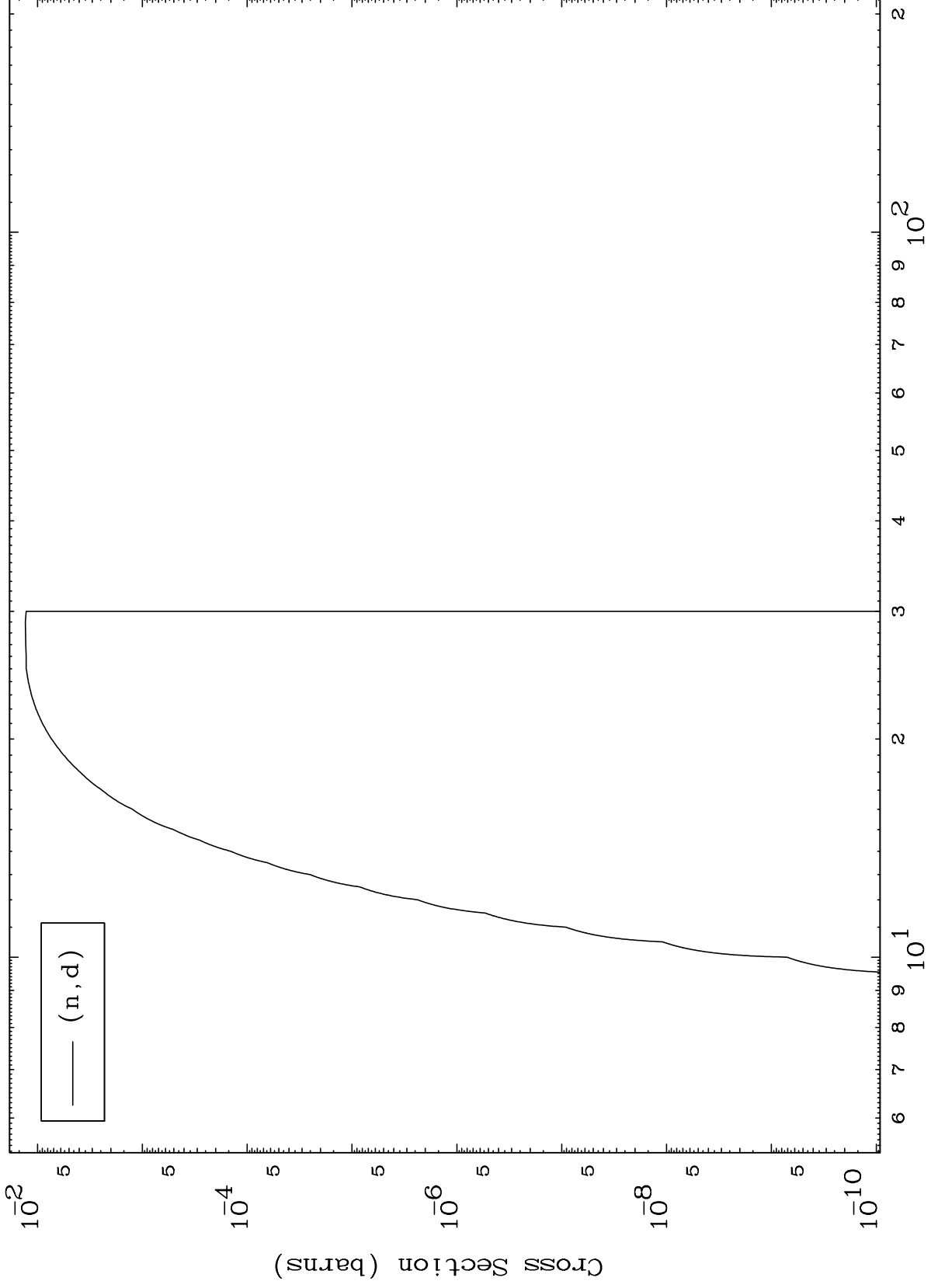
86-Rn-223



MAT 8661

(n,d) Levels  
293 Kelvin Cross Sections

86-Rn-223



10

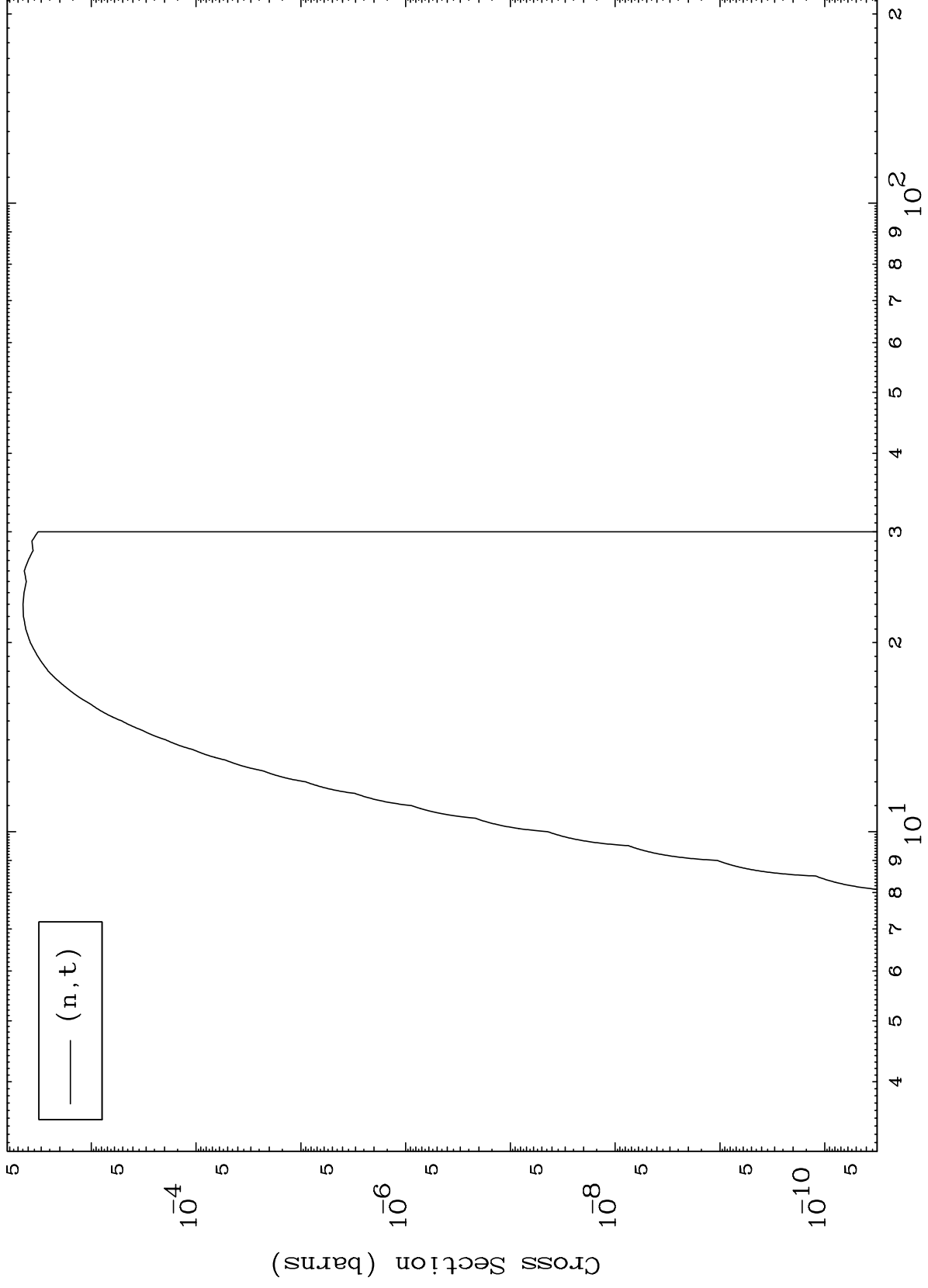
Incident Energy (MeV)

86-Rn-223

MAT 8661

(n,t) Levels  
293 Kelvin Cross Sections

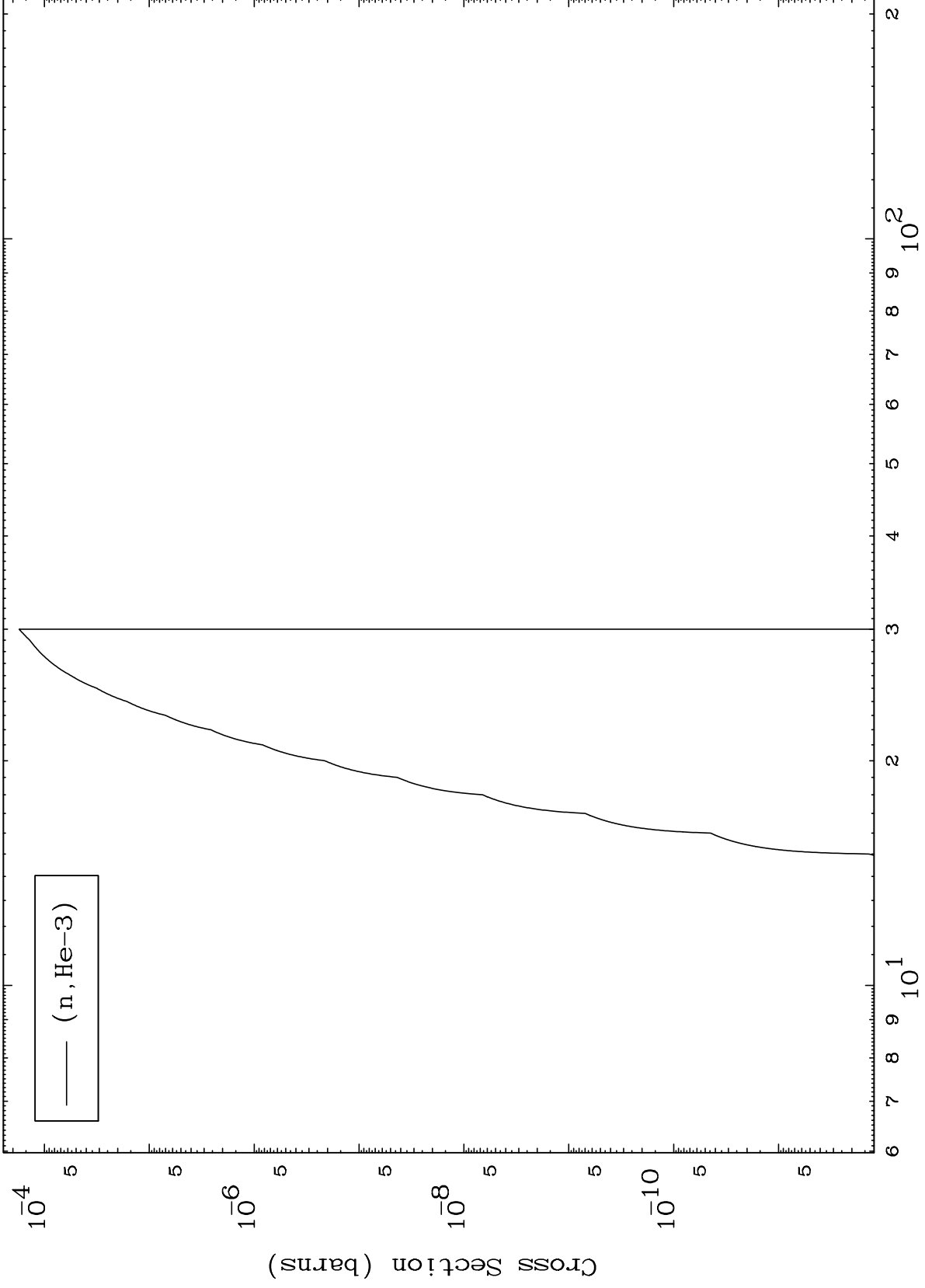
86-Rn-223



MAT 8661

(n,He3) Levels  
293 Kelvin Cross Sections

86-Rn-223



12

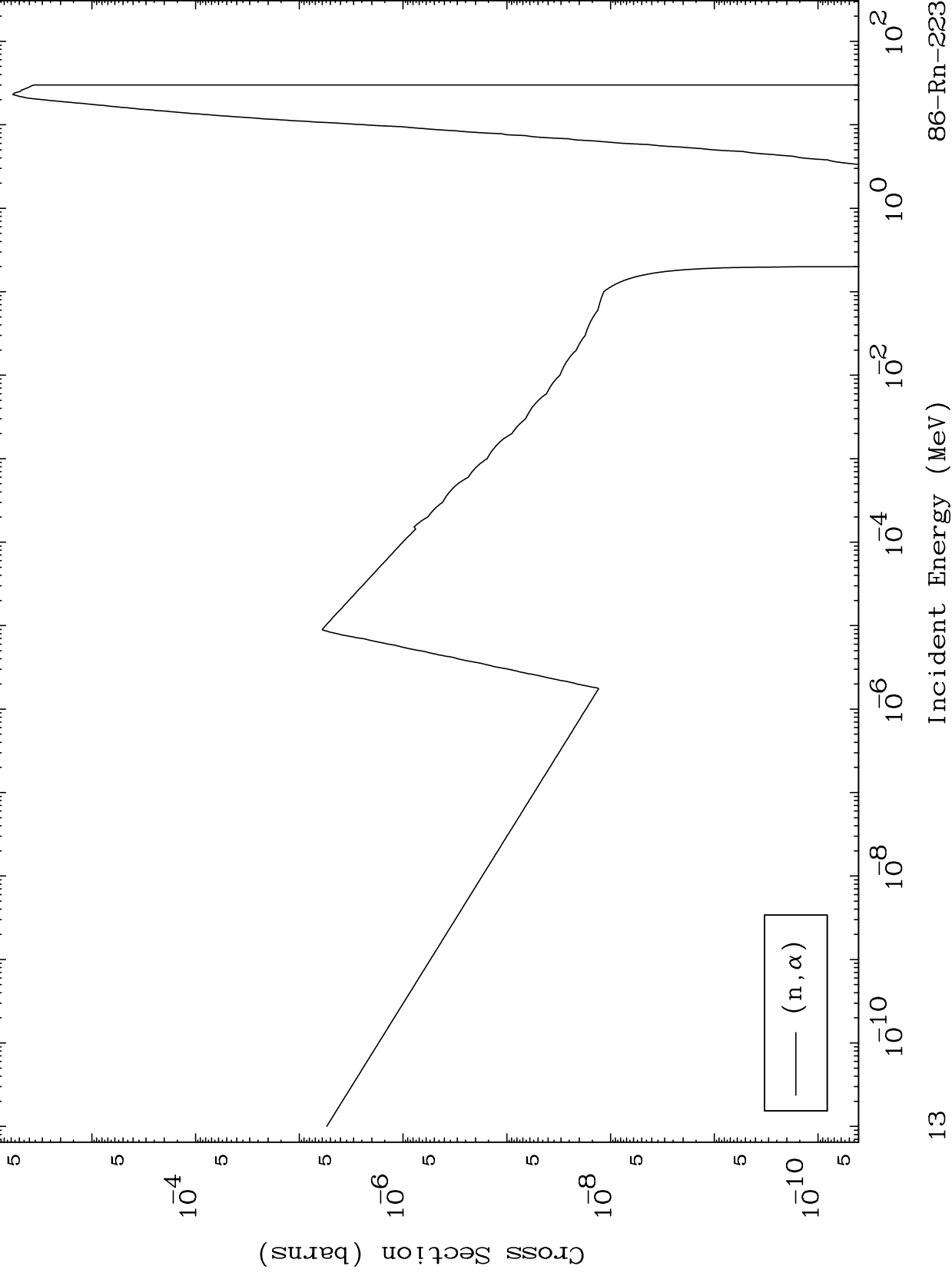
Incident Energy (MeV)

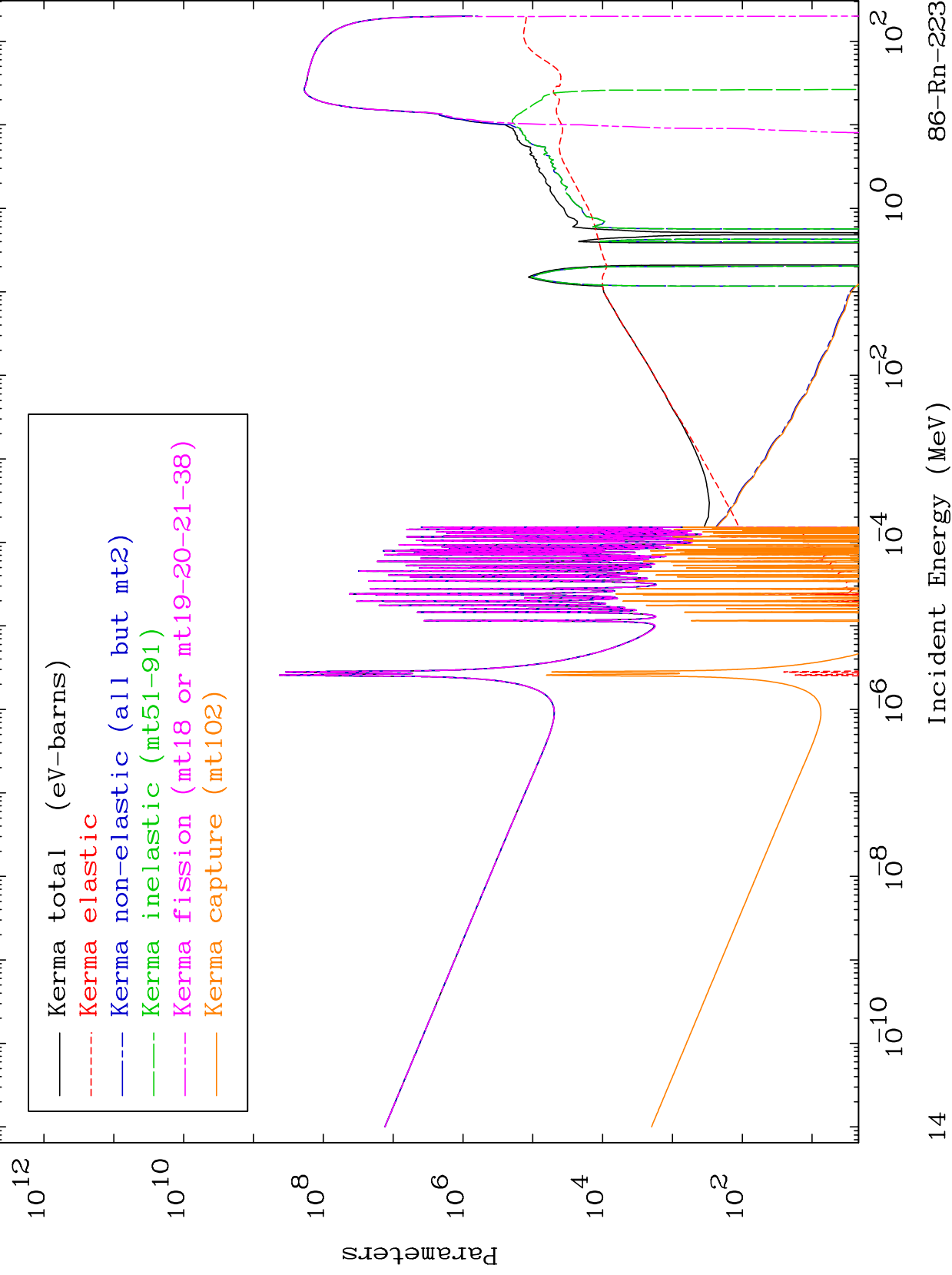
86-Rn-223

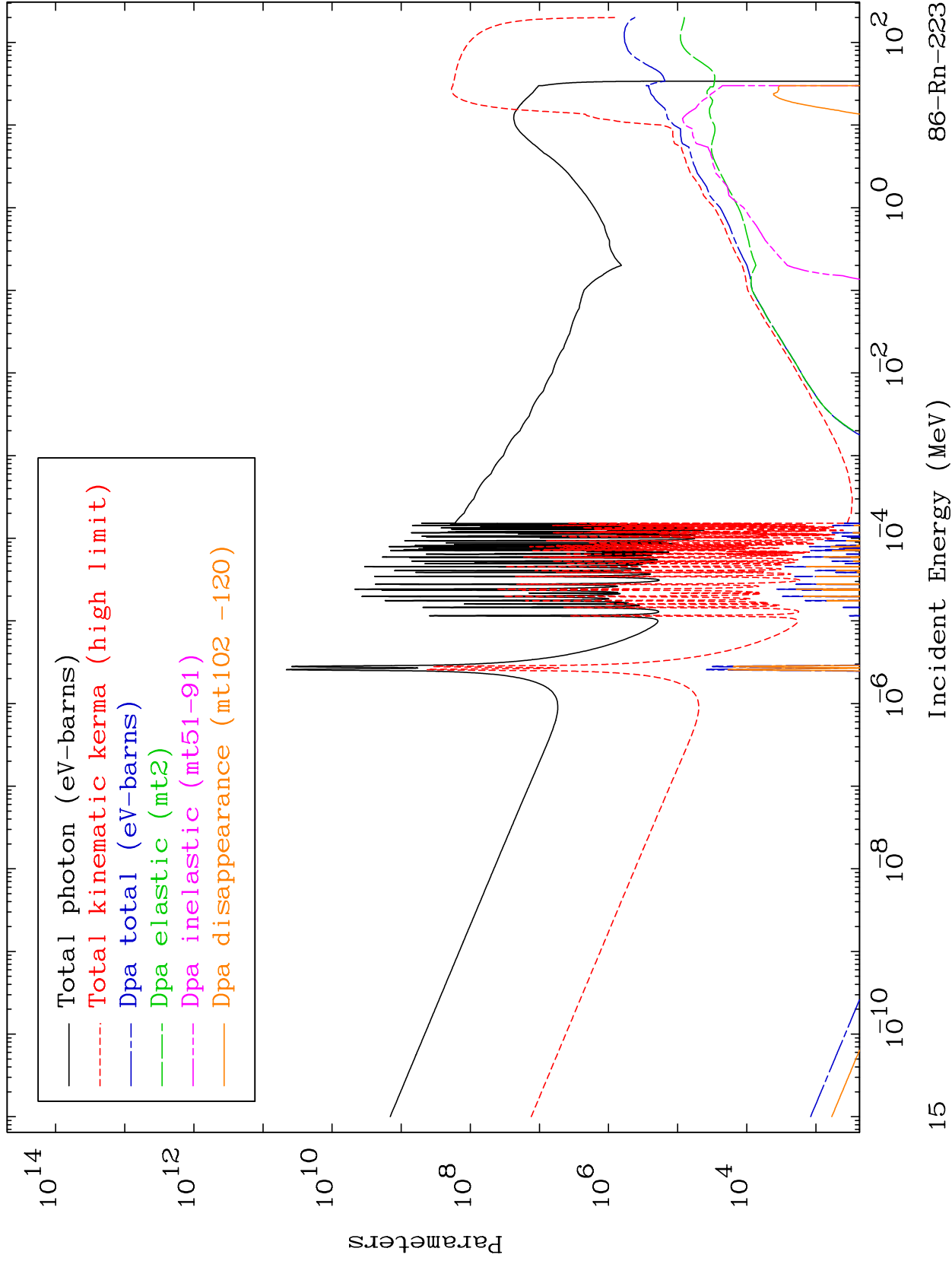
MAT 8661

(n,α) Levels  
293 Kelvin Cross Sections

86-Rn-223





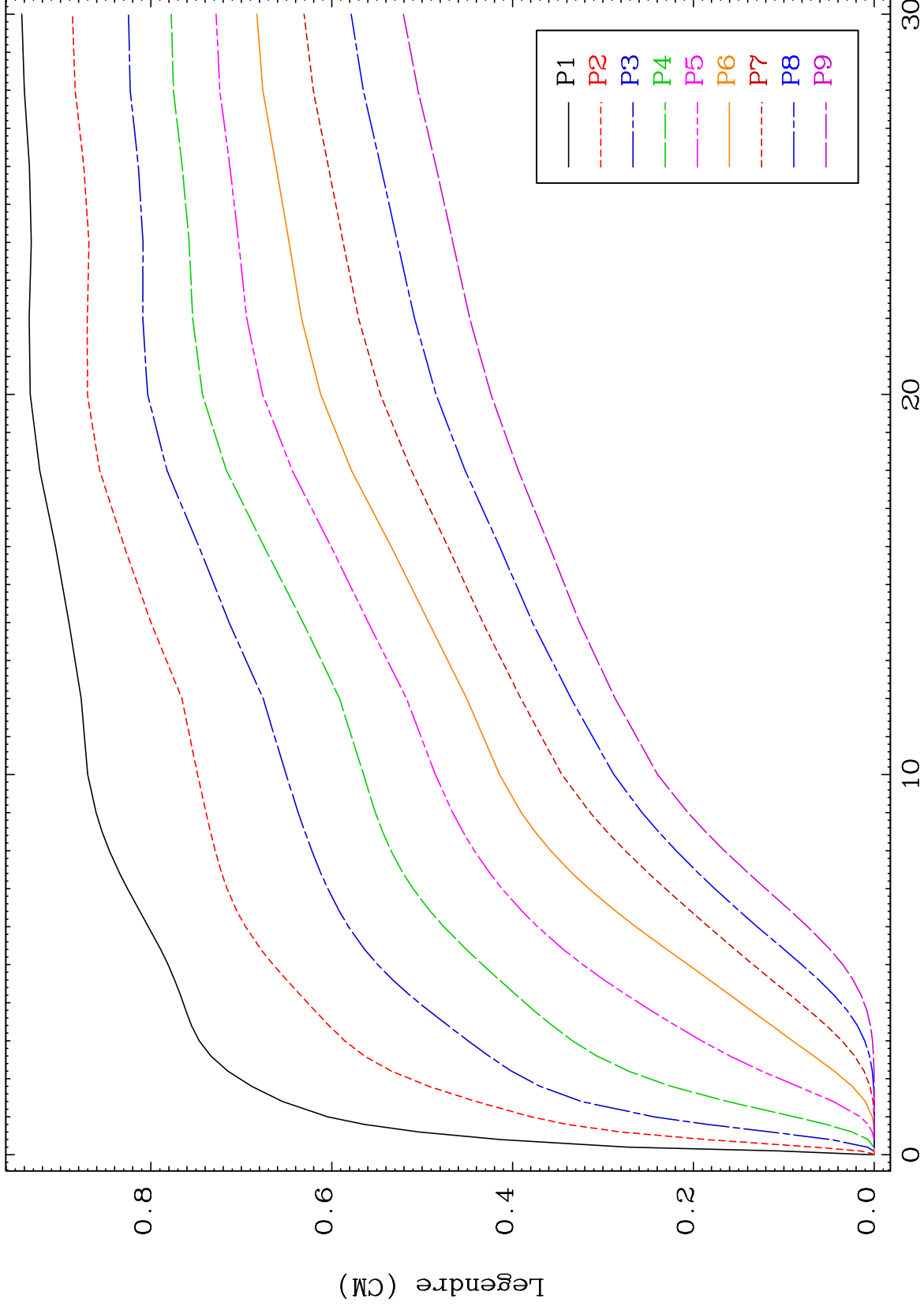




MAT 8661

86-Rn-223

Elastic Legendre Coefficients



16

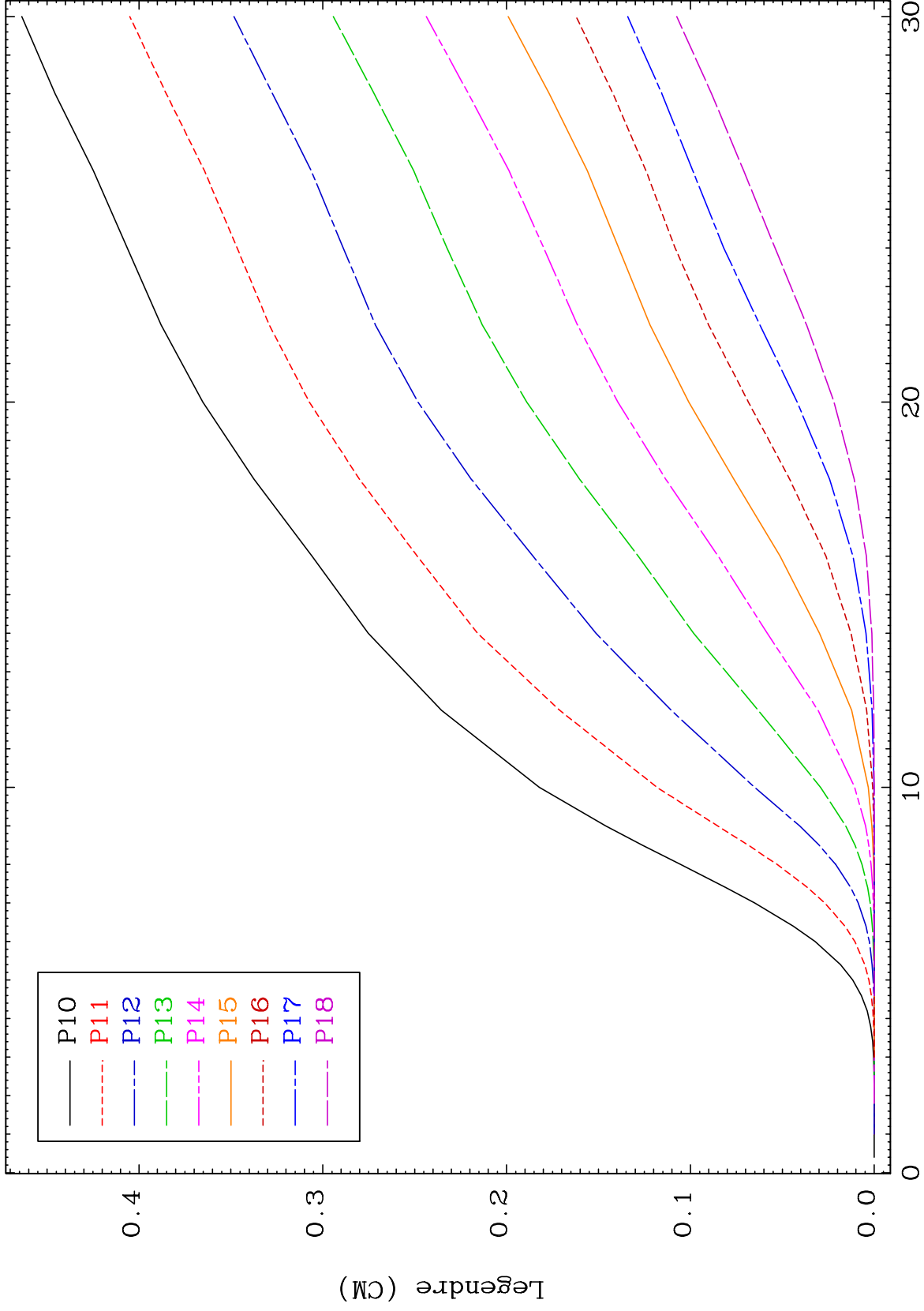
Incident Energy (MeV)

86-Rn-223

MAT 8661

Elastic Legendre Coefficients

86-Rn-223



17

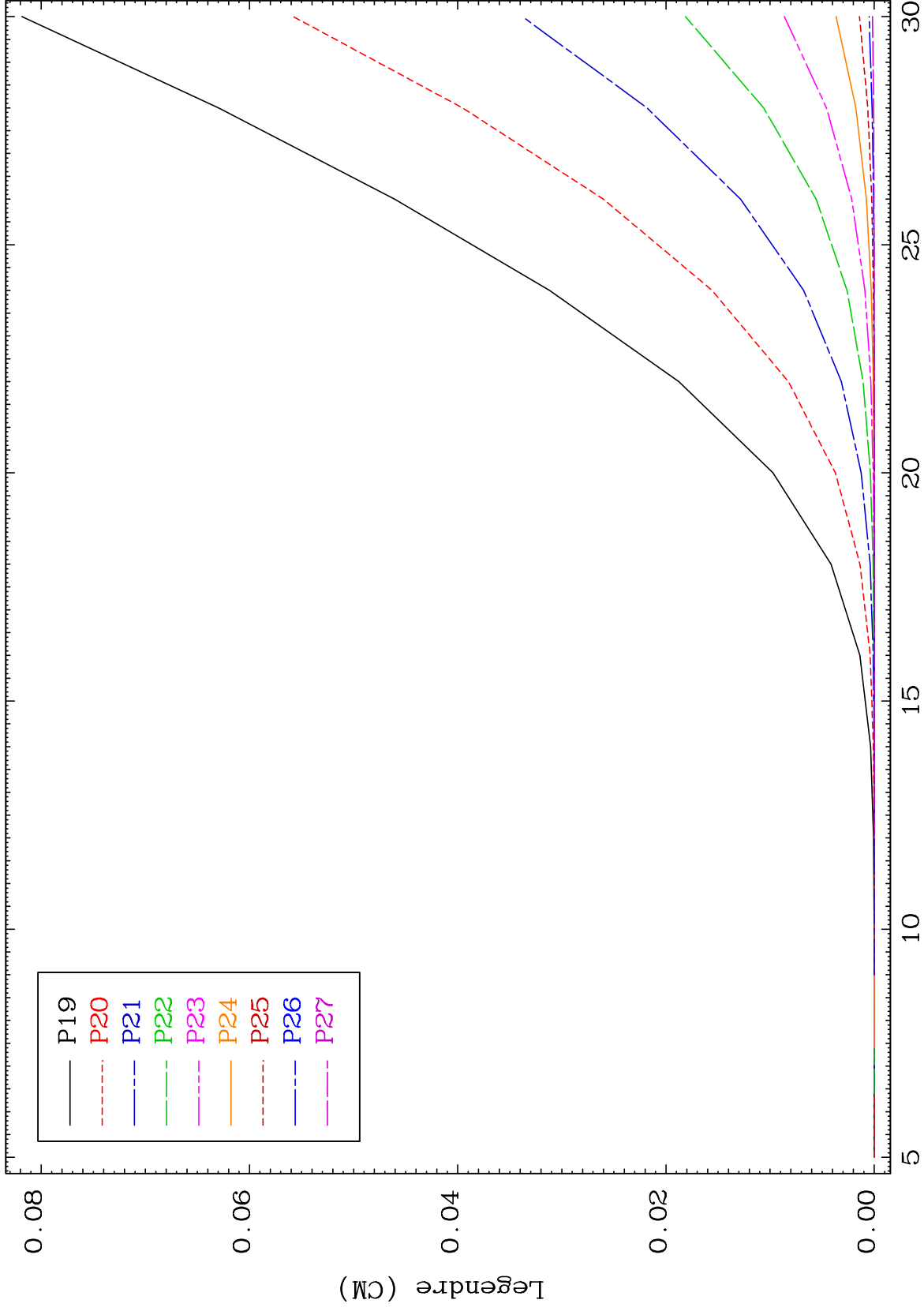
Incident Energy (MeV)

86-Rn-223

MAT 8661

Elastic  
Legendre Coefficients

86-Rn-223



18

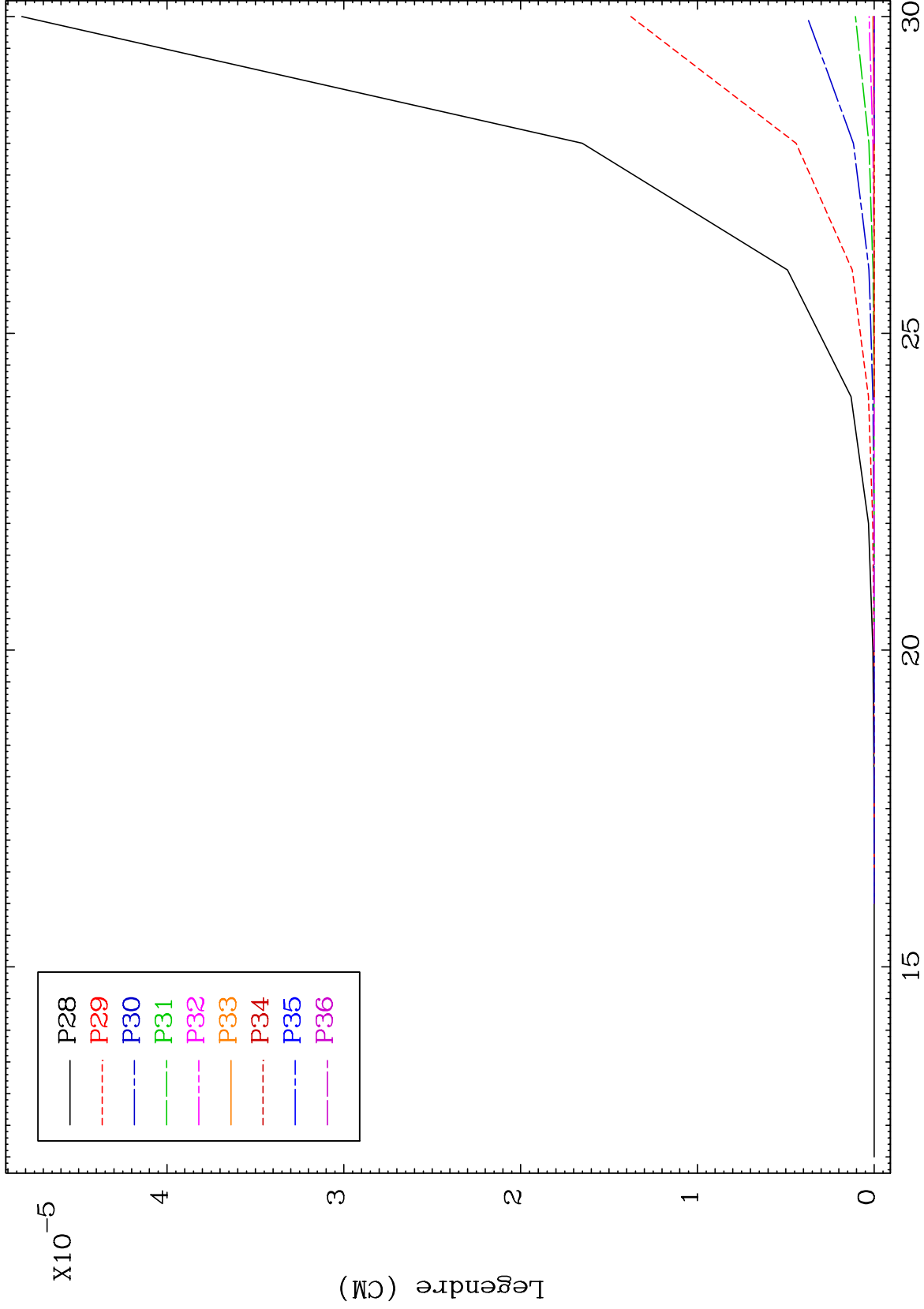
Incident Energy (MeV)

86-Rn-223

MAT 8661

Elastic  
Legendre Coefficients

86-Rn-223



19

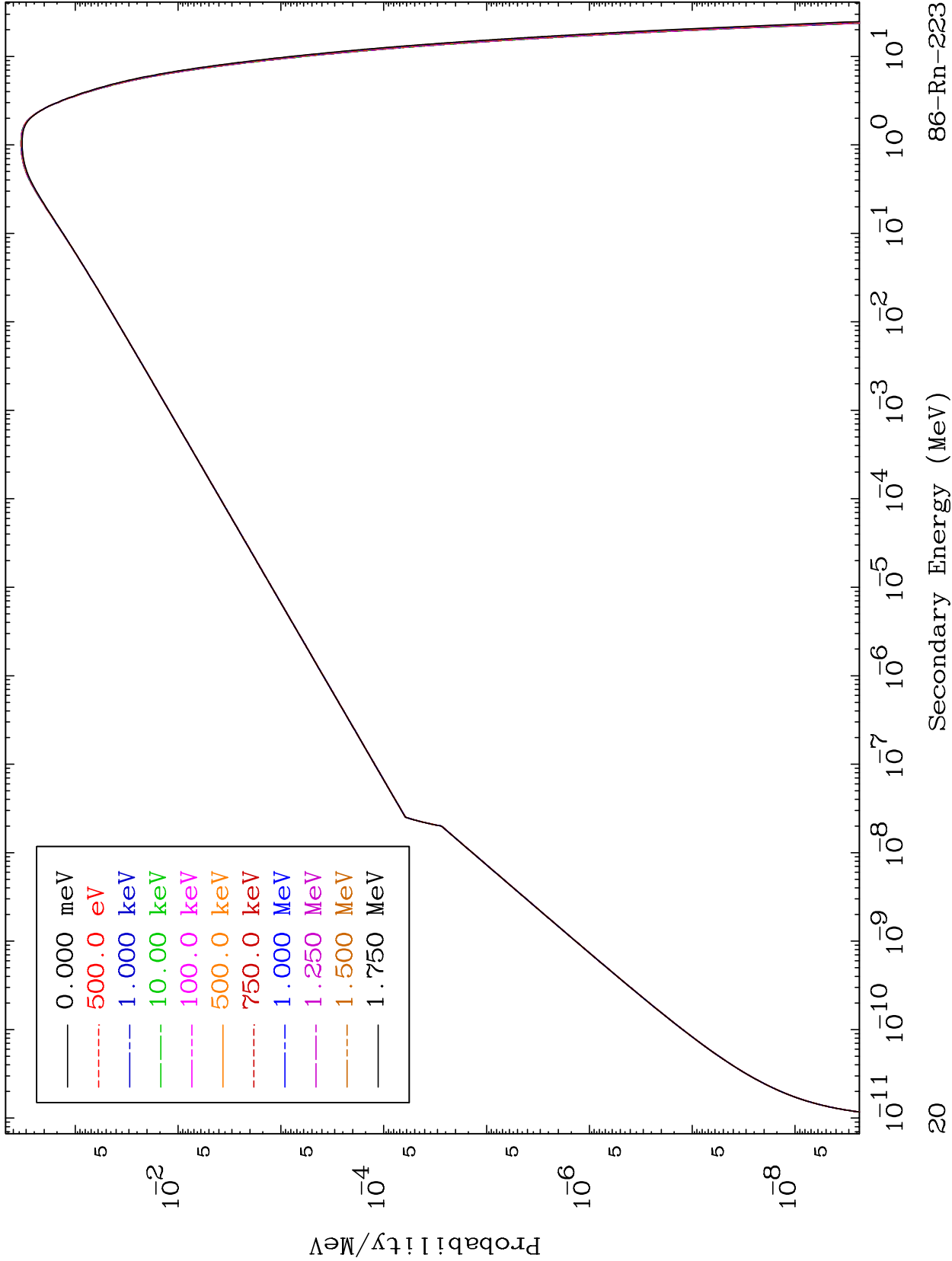
Incident Energy (MeV)

86-Rn-223

MAT 8661

### Fission Energy Distribution

86-Rn-223



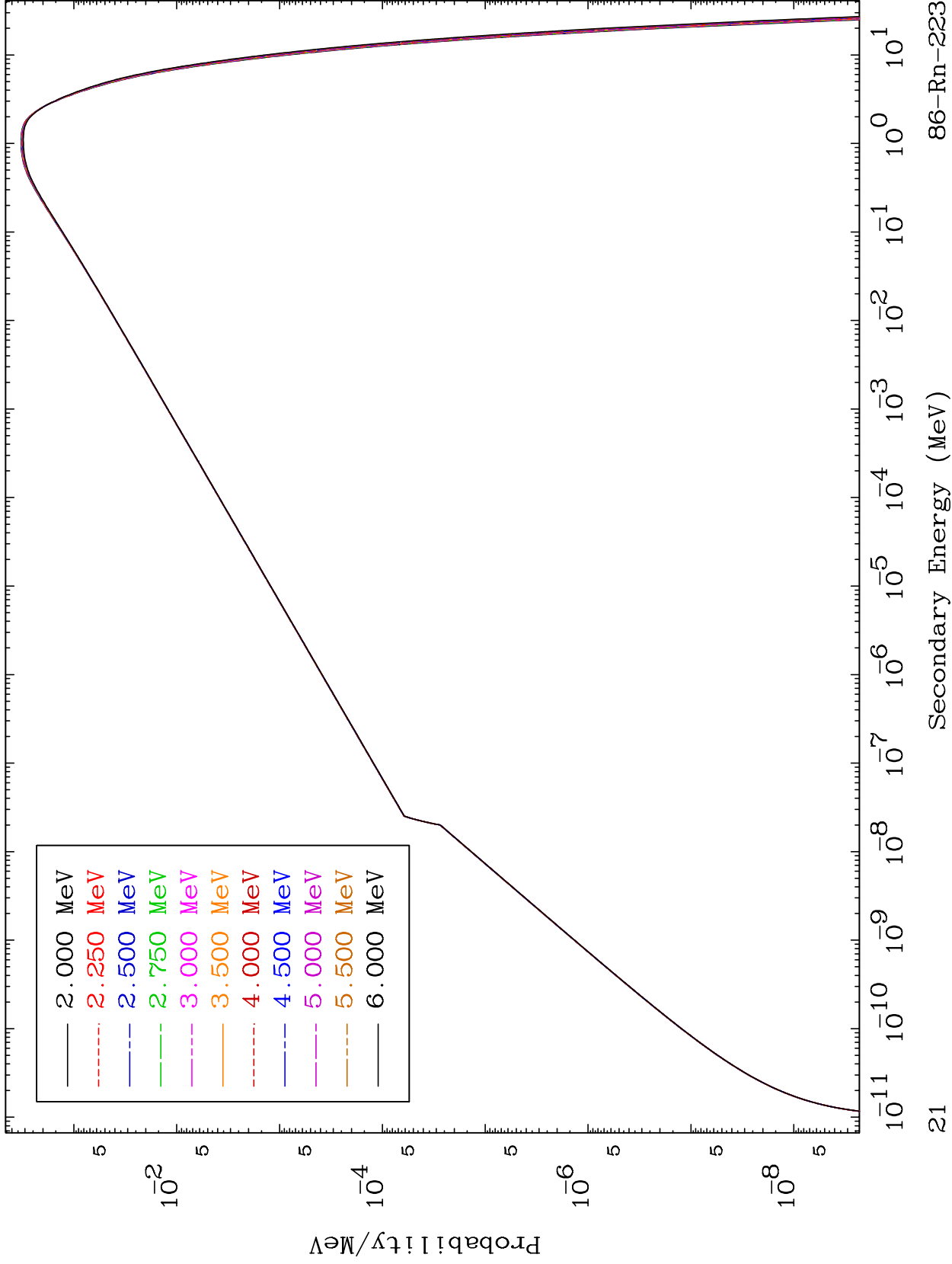
86-Rn-223

Secondary Energy (MeV)

MAT 8661

### Fission Energy Distribution

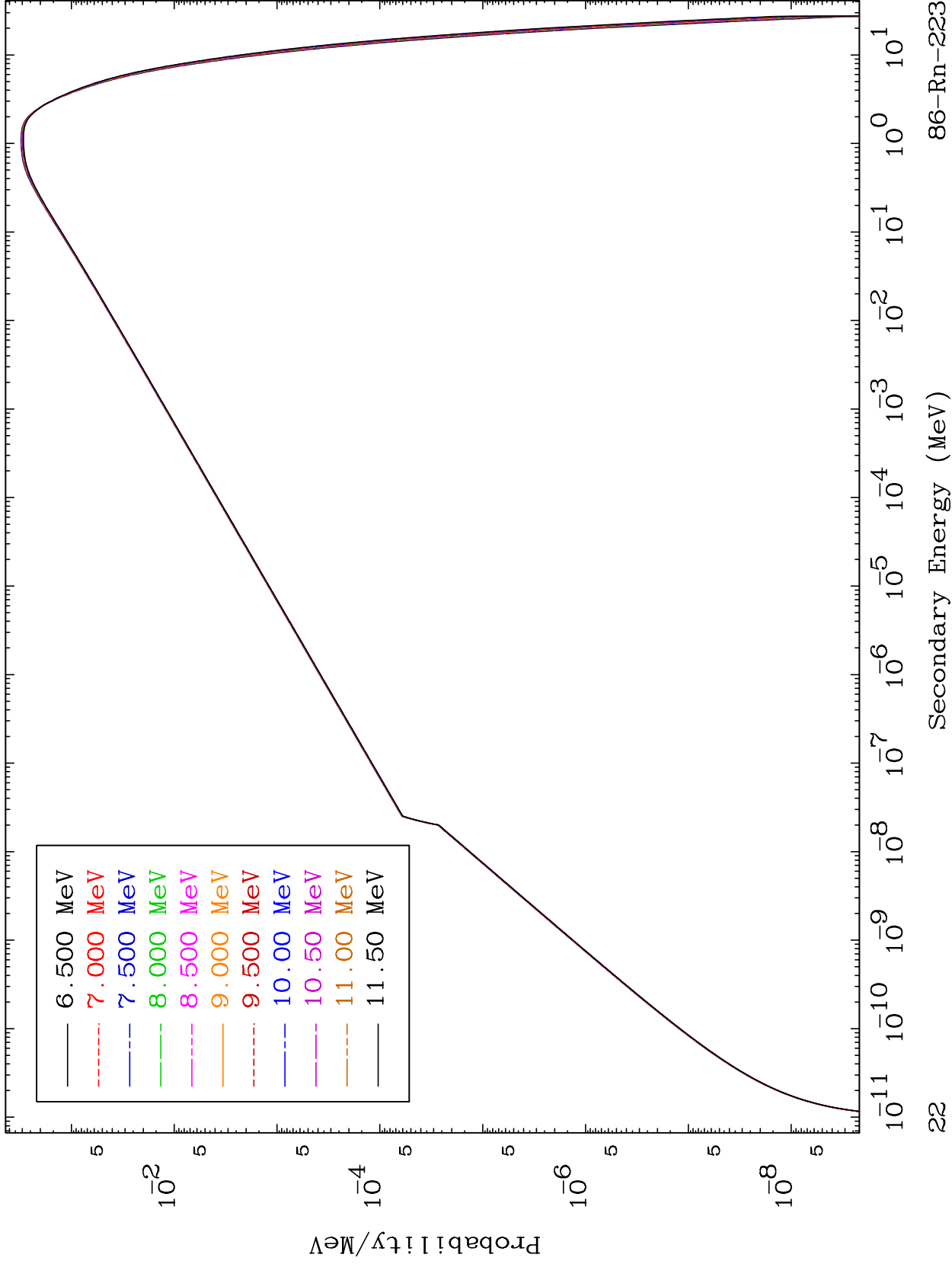
86-Rn-223



MAT 8661

### Fission Energy Distribution

86-Rn-223

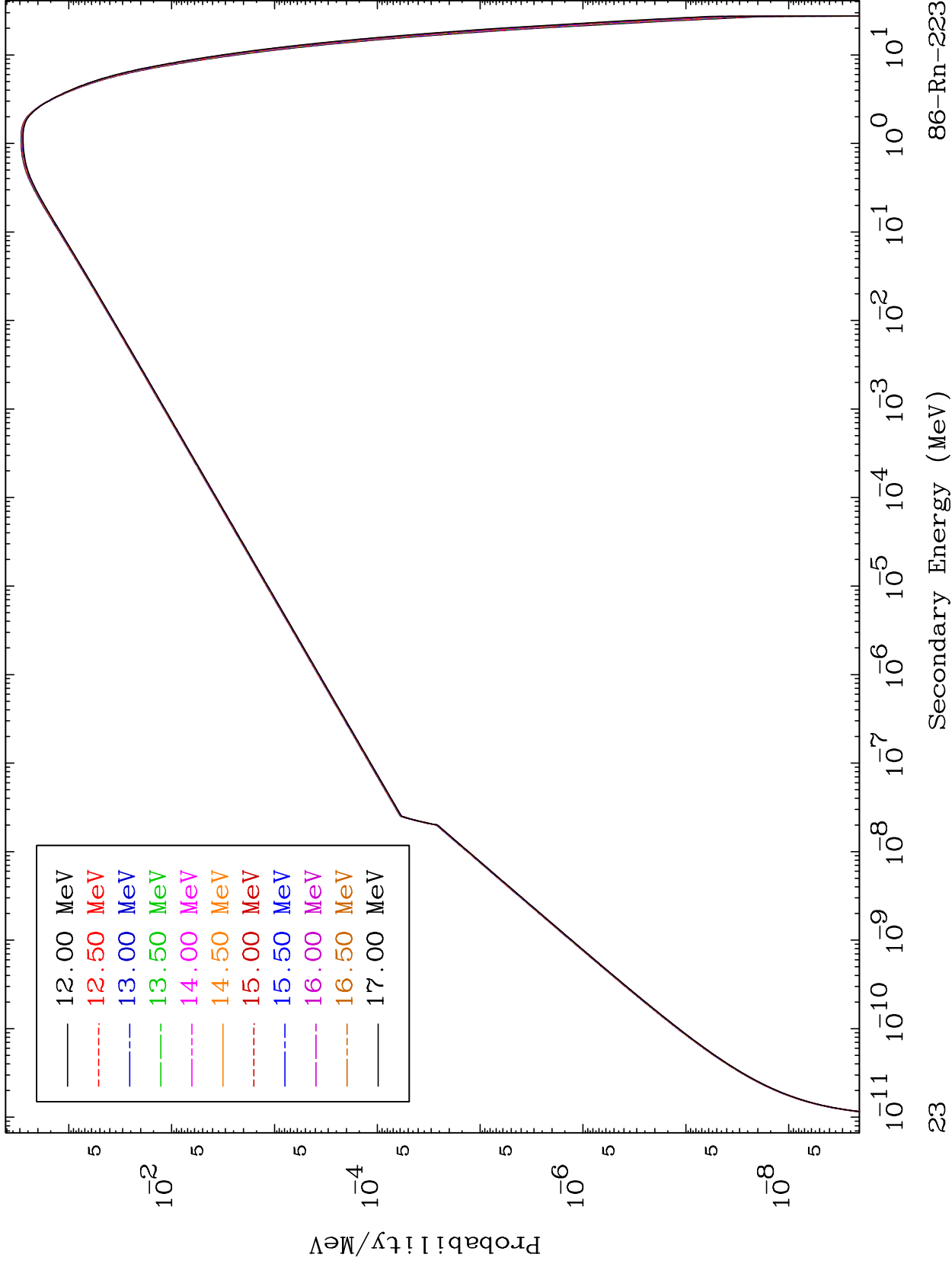


86-Rn-223

Secondary Energy (MeV)

22

Fission  
Energy Distribution

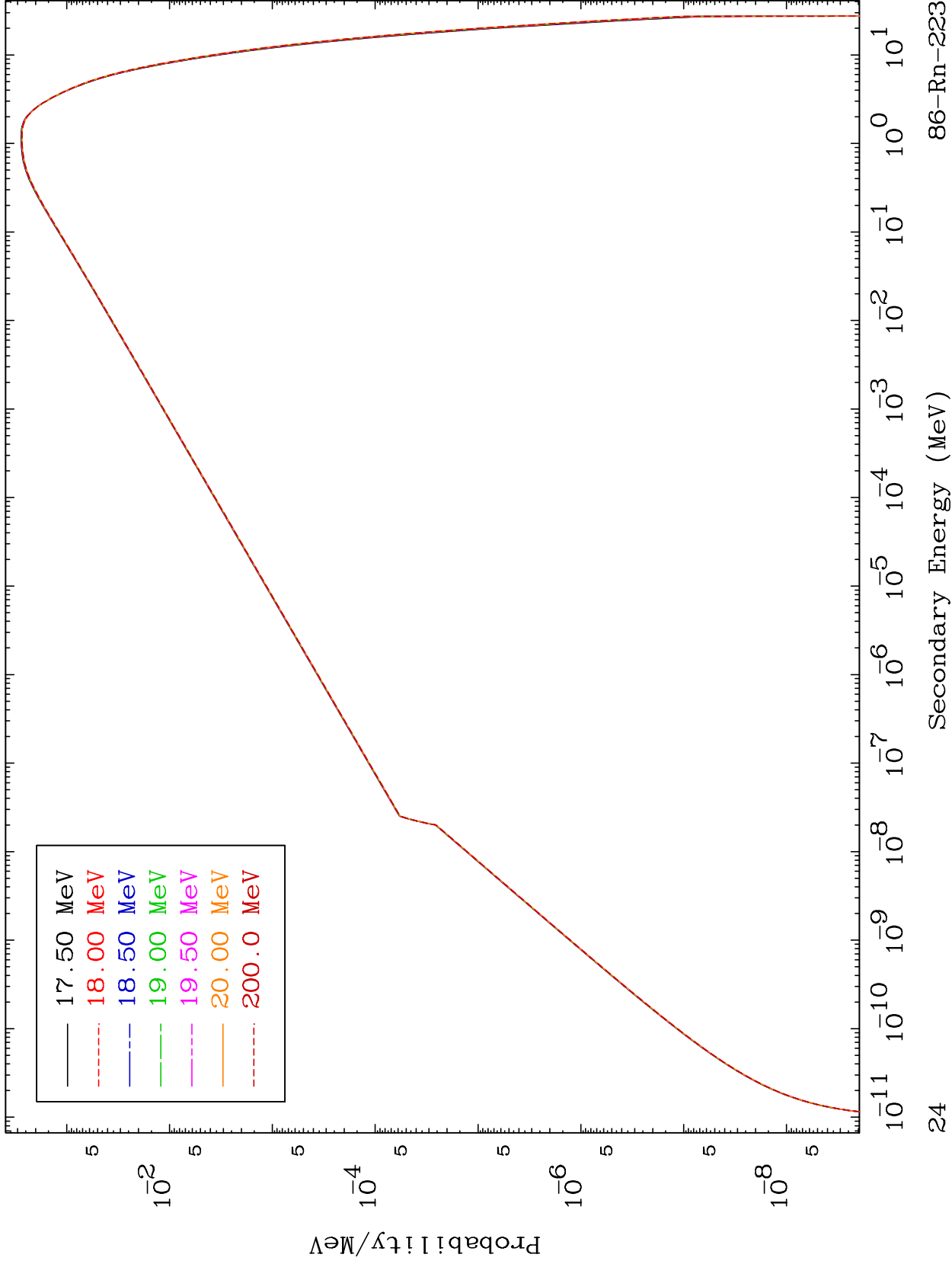




MAT 8661

### Fission Energy Distribution

86-Rn-223



86-Rn-223

Secondary Energy (MeV)

24