

Program EVALPLOT  
(Version 2015-2)

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:home.comcast.net/~redcullen1

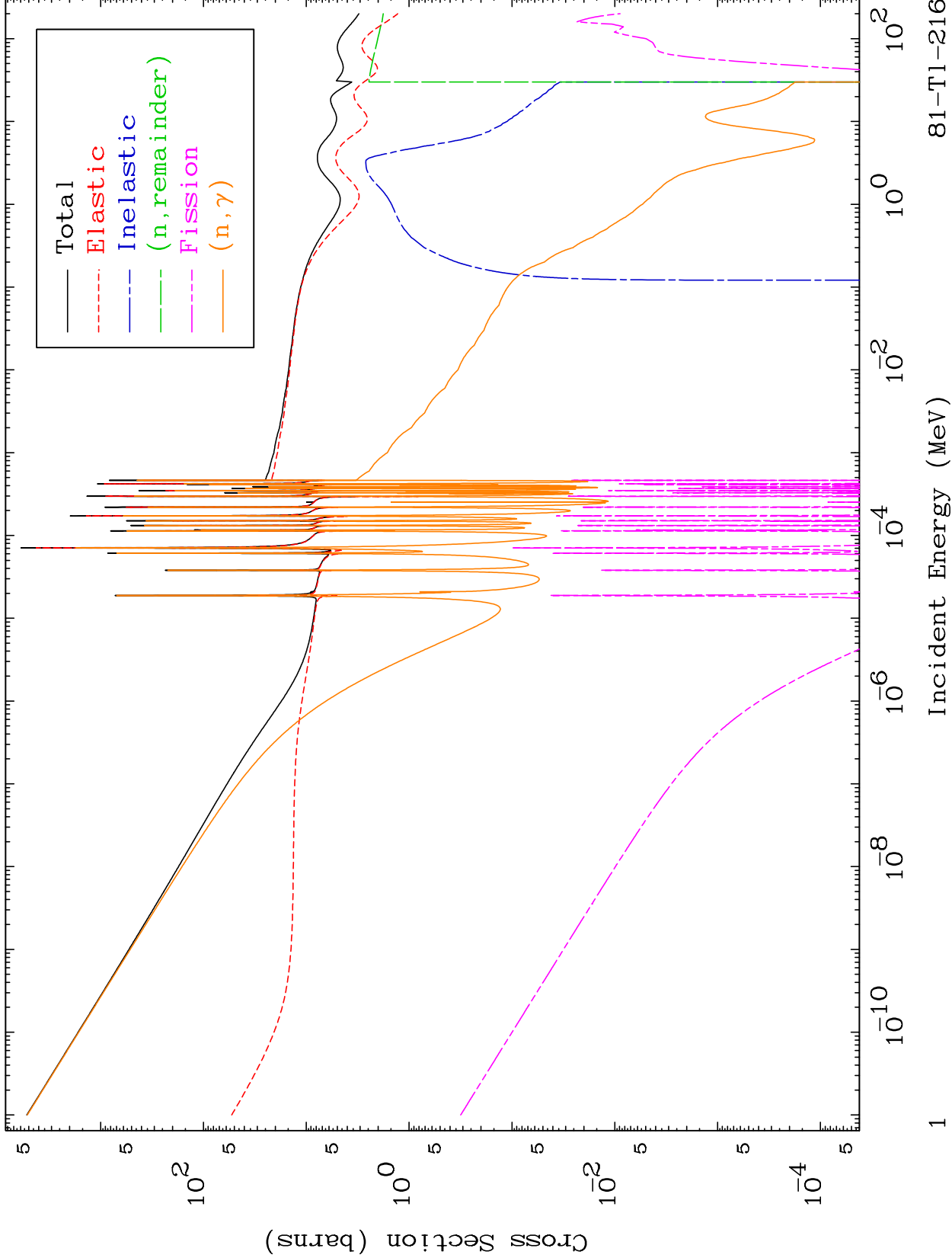
Press Mouse Button to Start

MAT 8164

Major

293 Kelvin Cross Sections

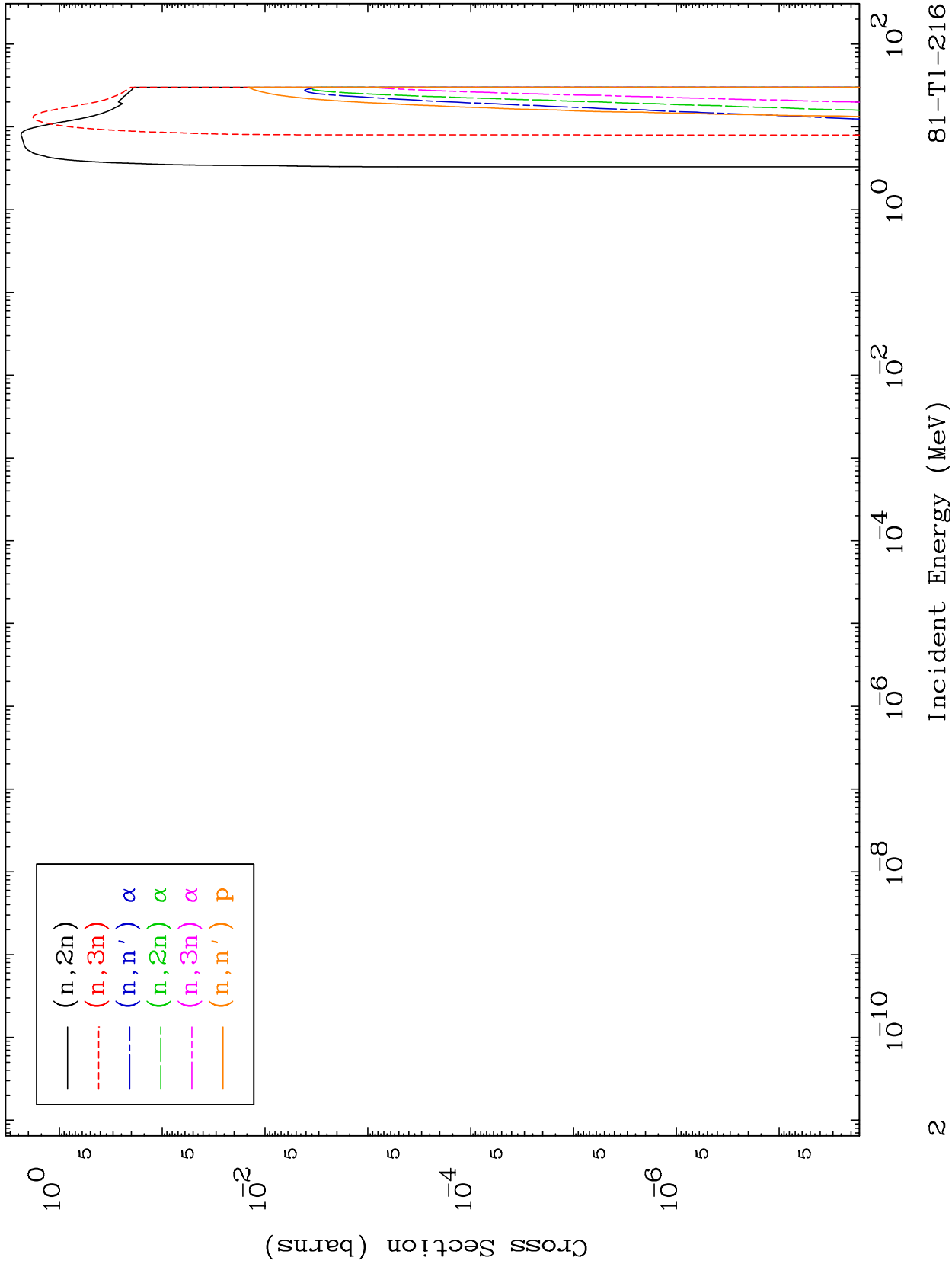
81-Tl-216

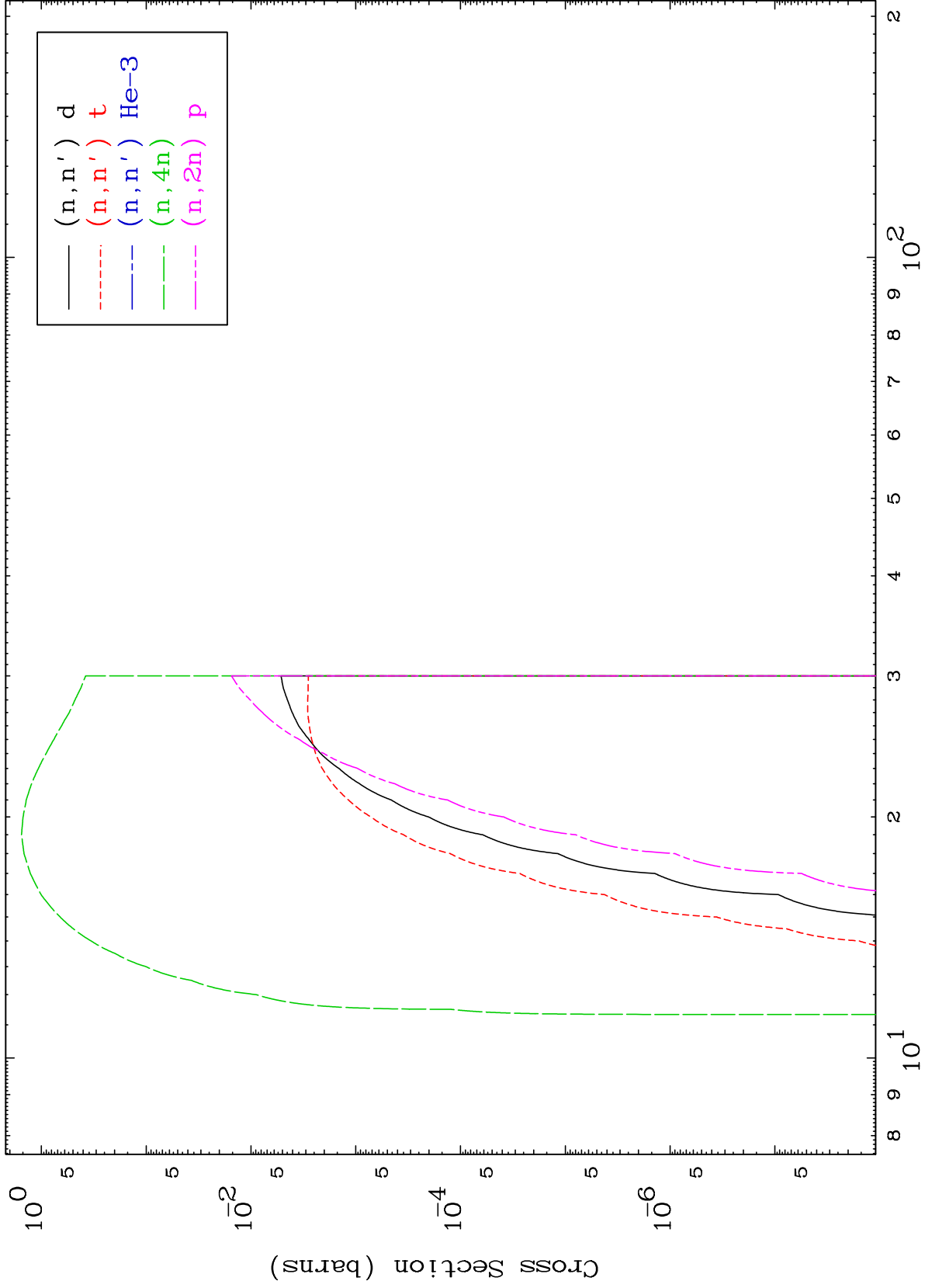


MAT 8164

Neutron Production  
293 Kelvin Cross Sections

81-Tl-216

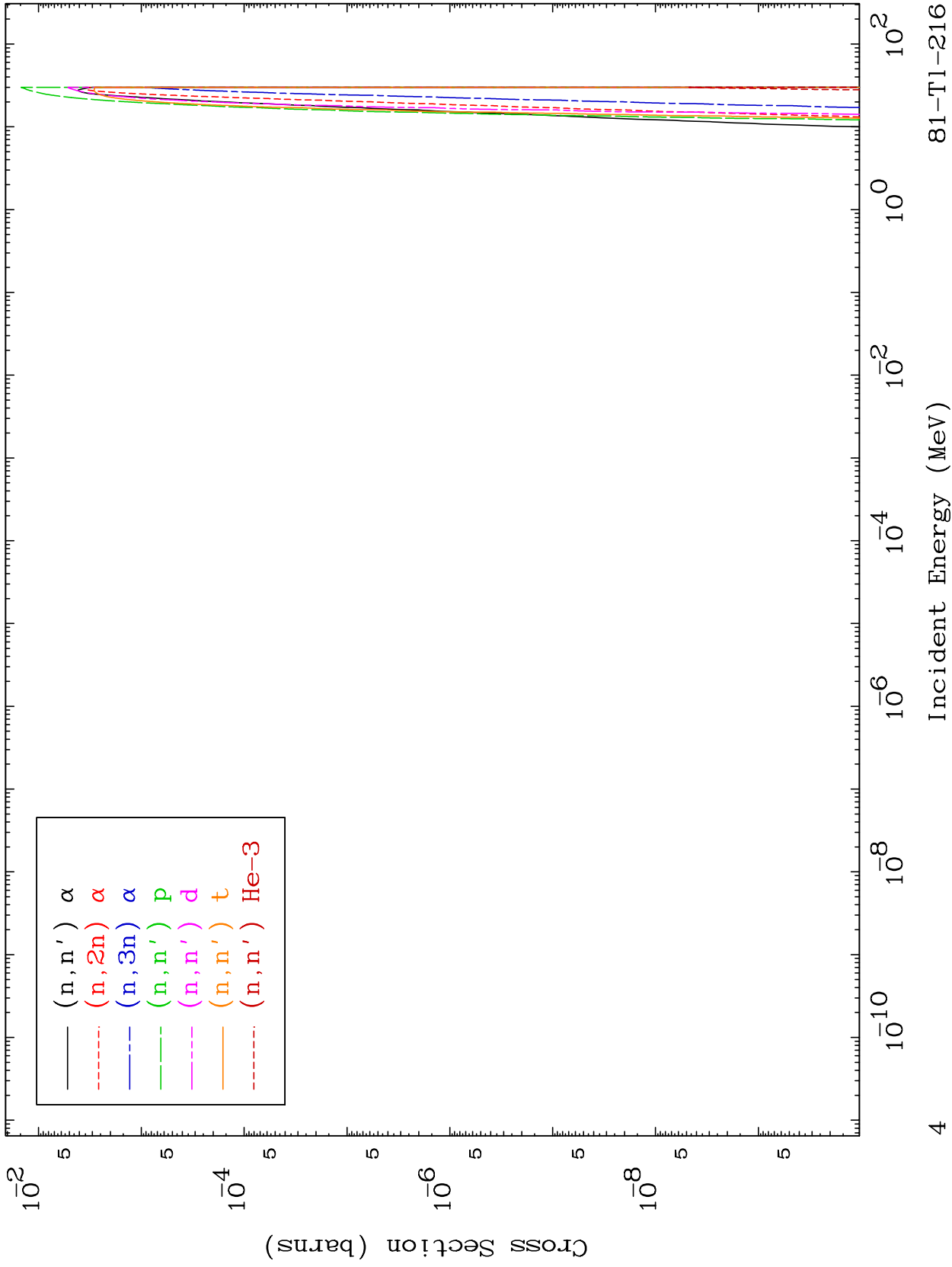




MAT 8164

Charged Particle  
293 Kelvin Cross Sections

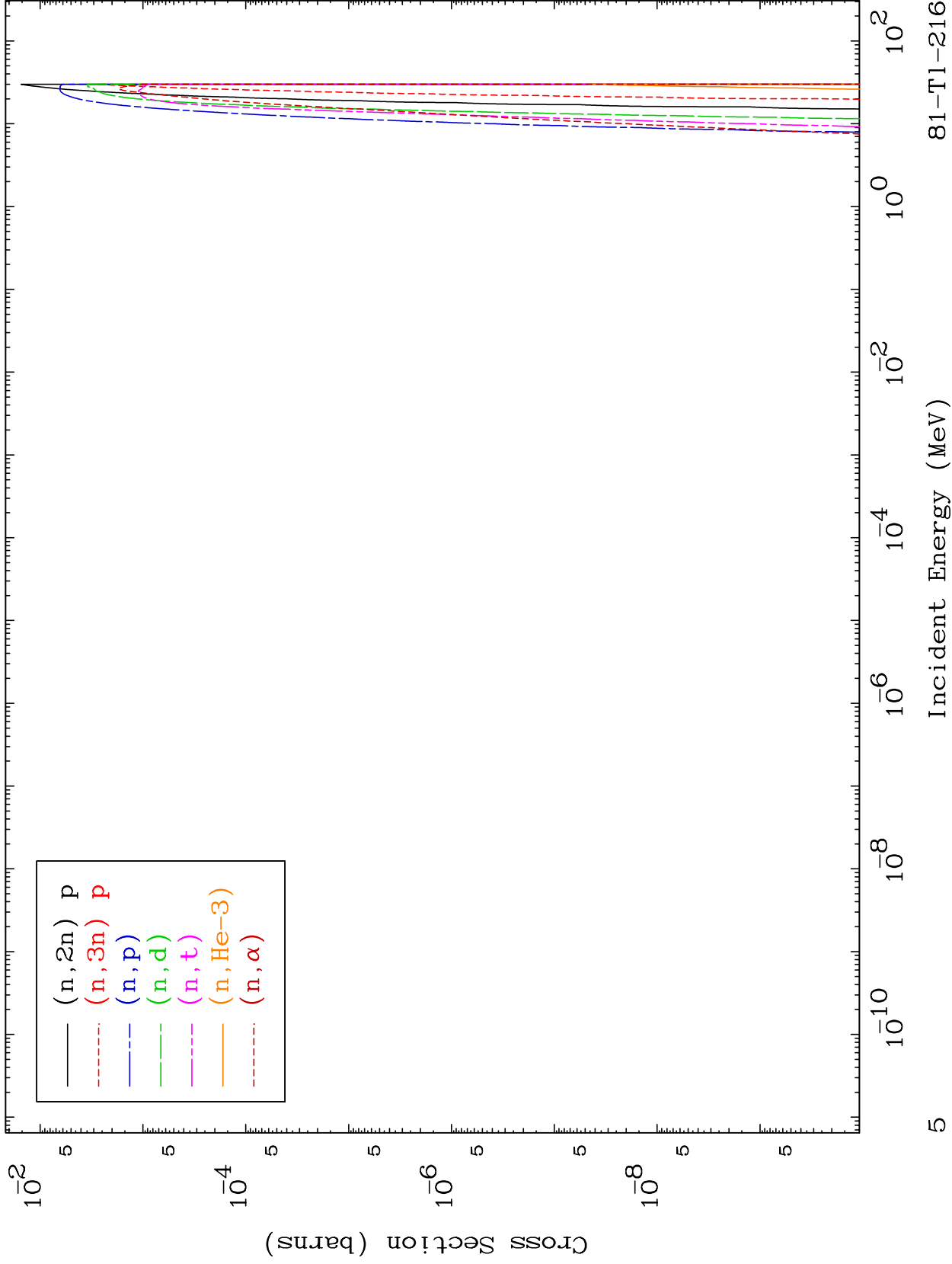
81-Tl-216



MAT 8164

Charged Particle  
293 Kelvin Cross Sections

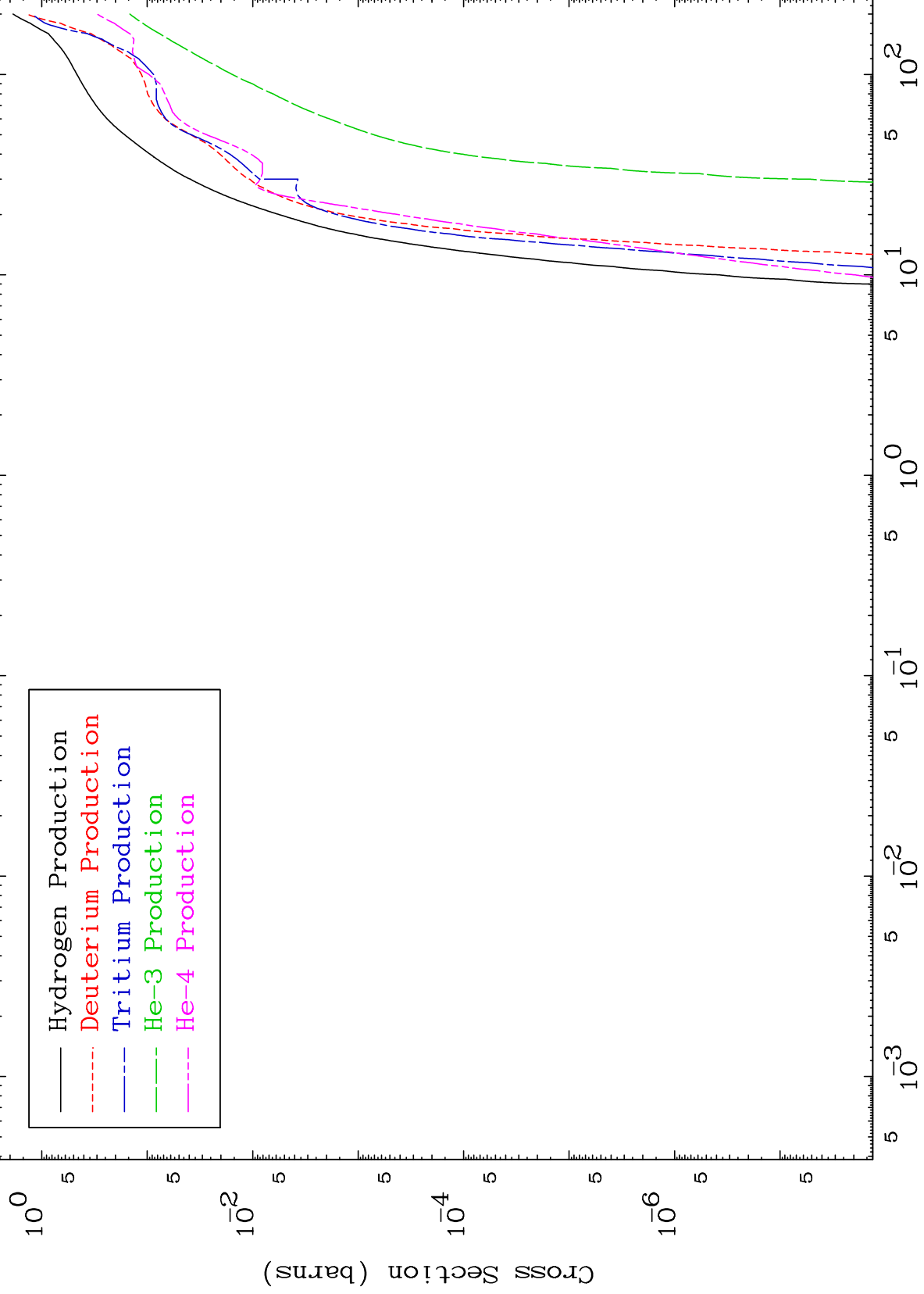
81-Tl-216



MAT 8164

Particle Production  
293 Kelvin Cross Sections

81-Tl-216



6

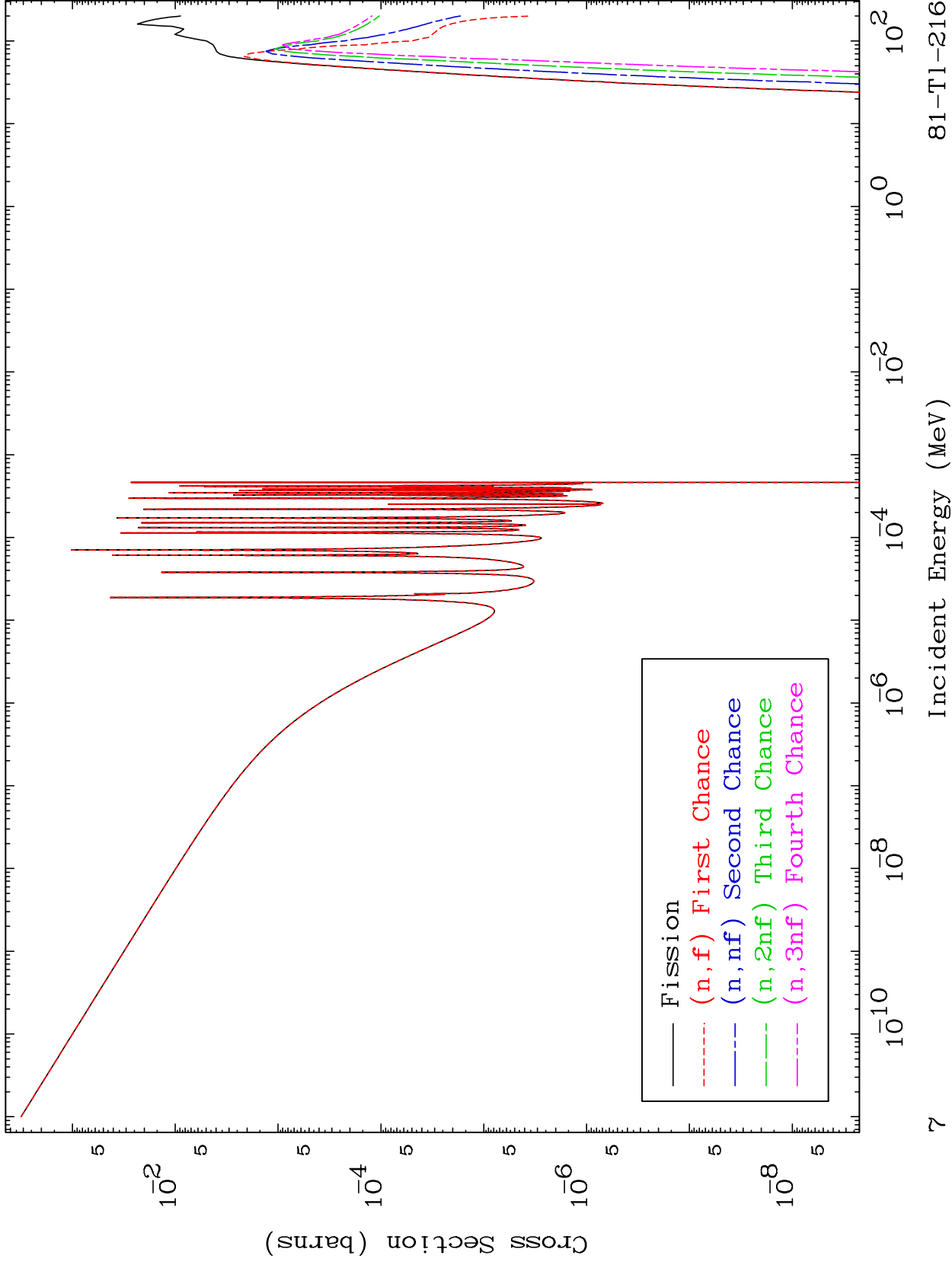
Incident Energy (MeV)

81-Tl-216

MAT 8164

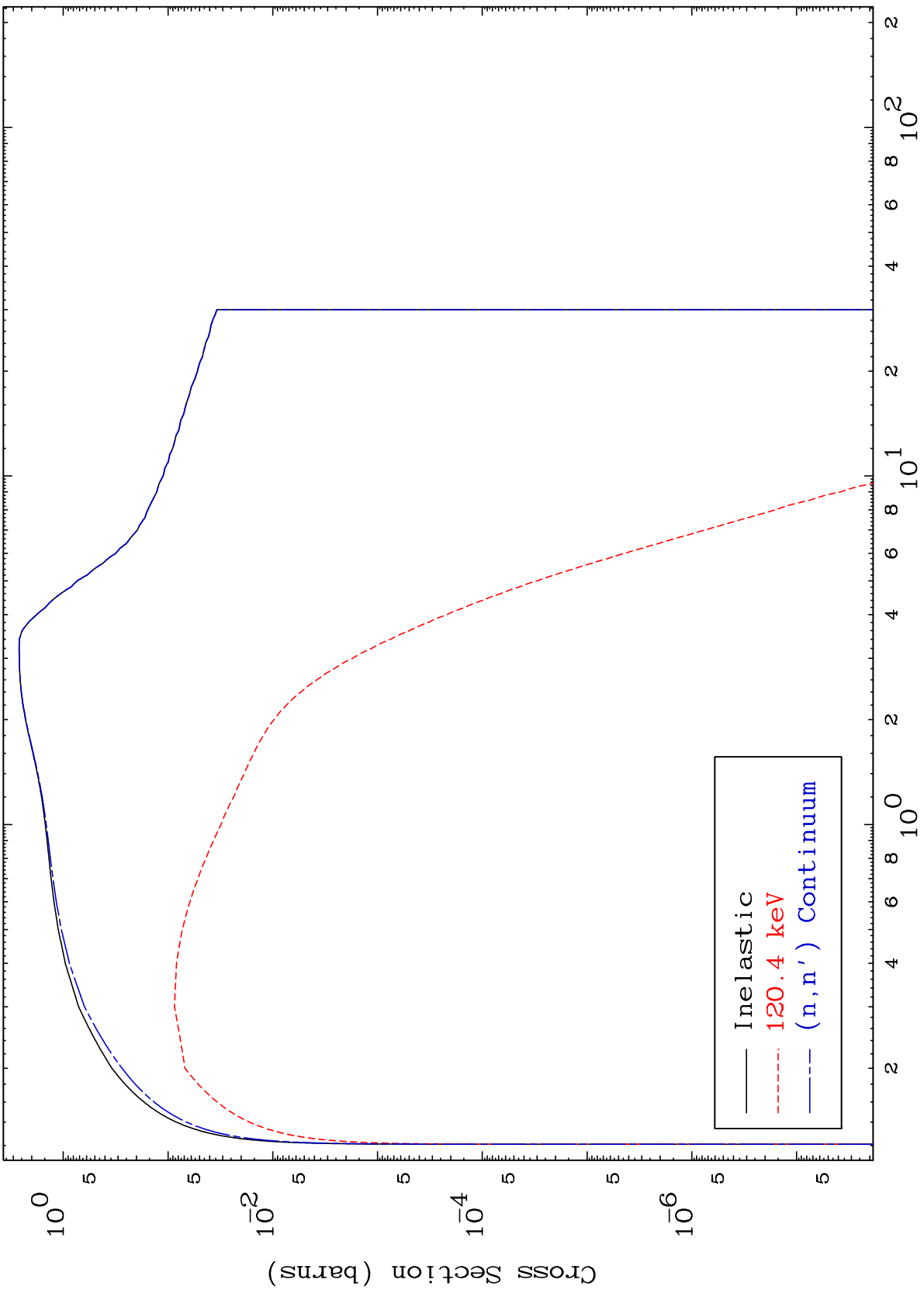
Fission  
293 Kelvin Cross Sections

81-Tl-216





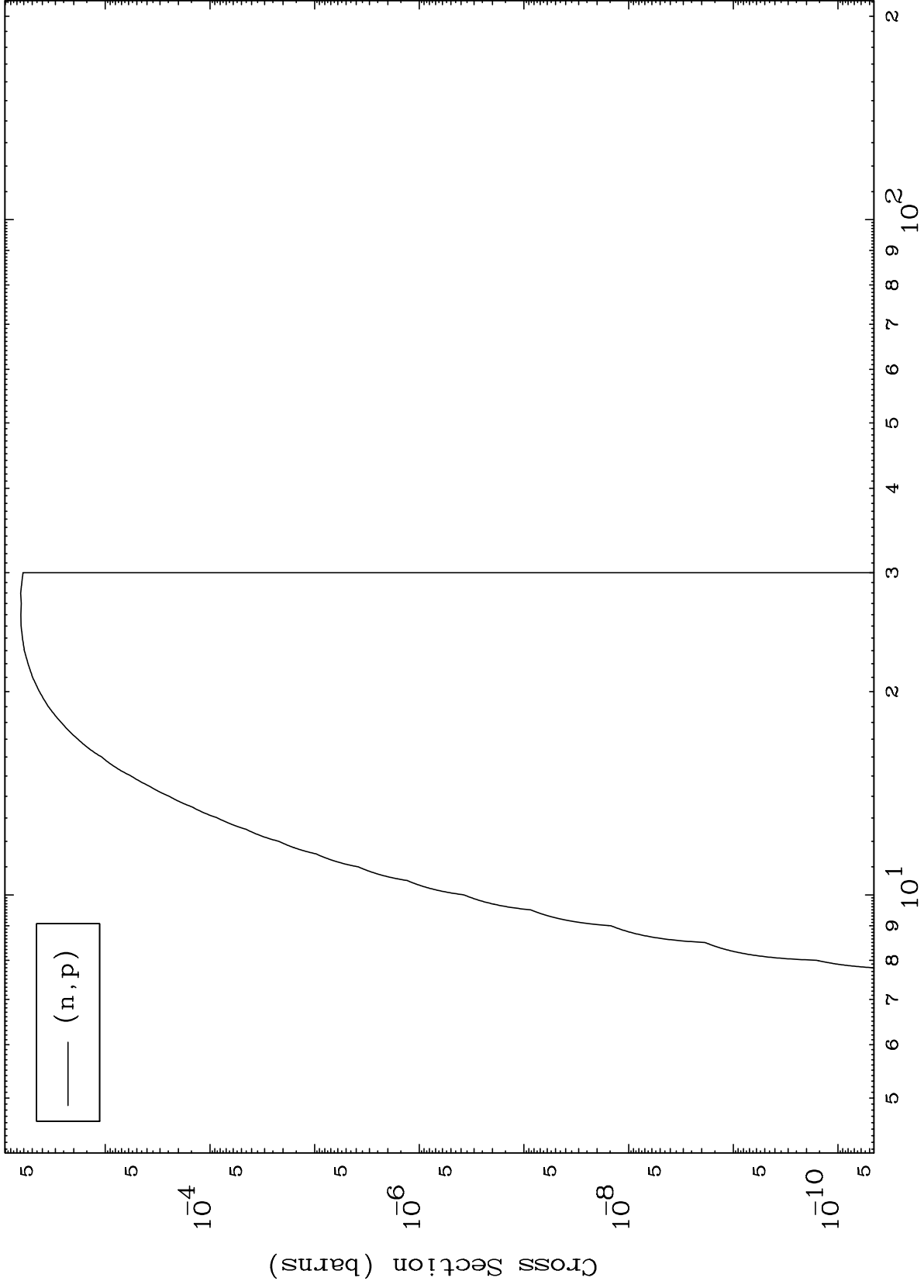
(n,n') Level  
293 Kelvin Cross Sections



MAT 8164

(n,p) Levels  
293 Kelvin Cross Sections

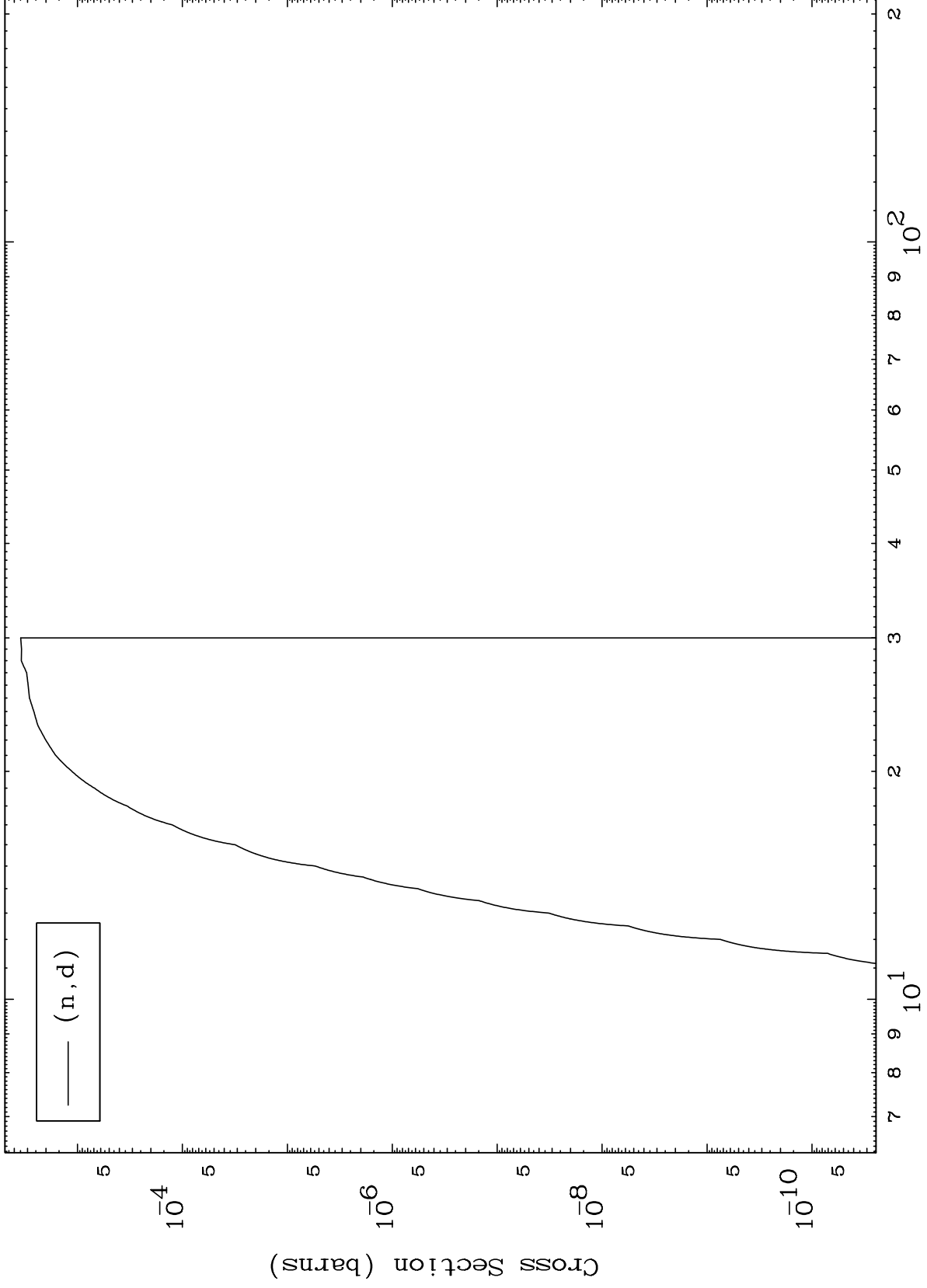
81-Tl-216



MAT 8164

(n,d) Levels  
293 Kelvin Cross Sections

81-Tl-216



10

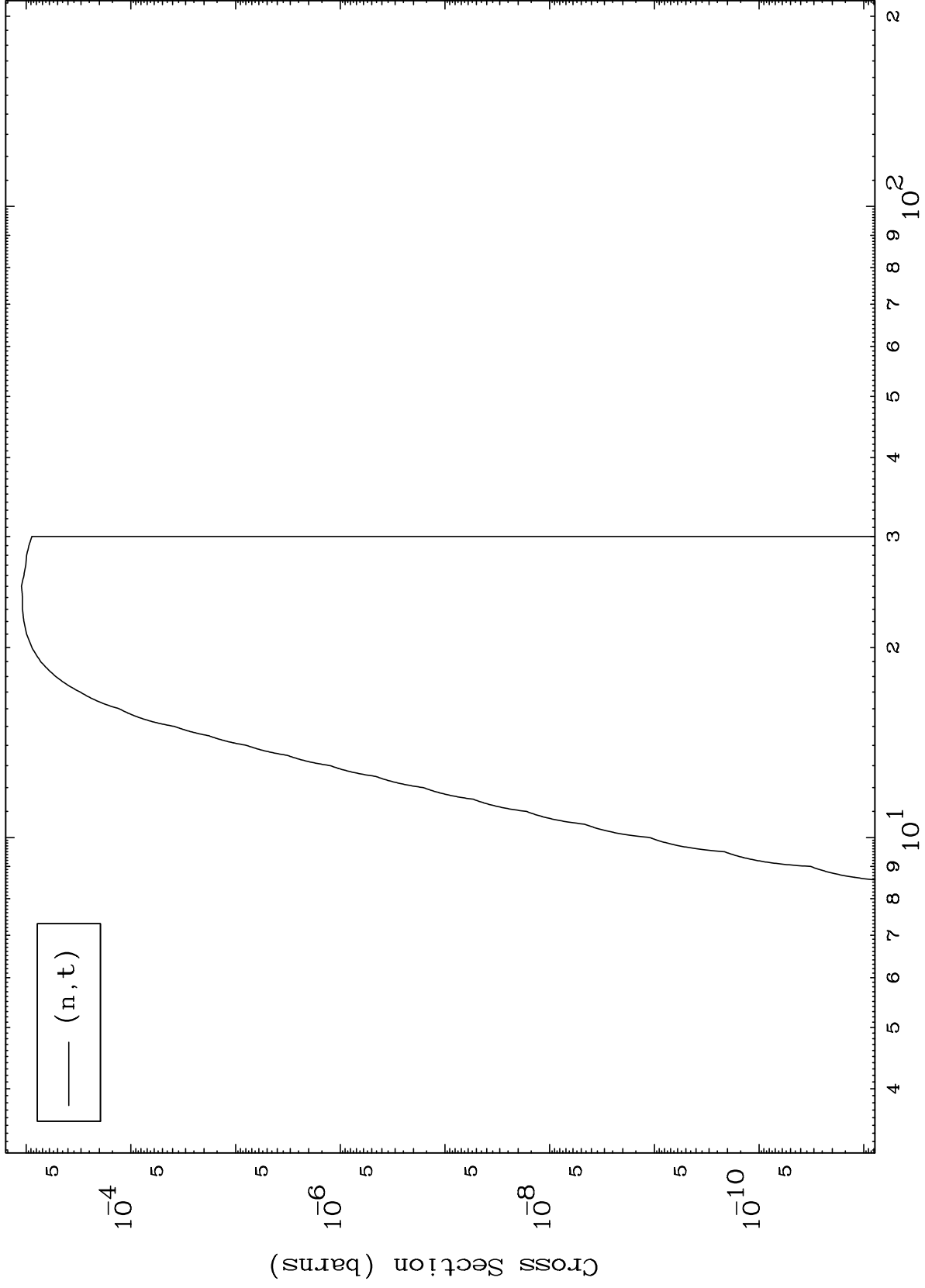
Incident Energy (MeV)

81-Tl-216

MAT 8164

(n,t) Levels  
293 Kelvin Cross Sections

81-Tl-216



11

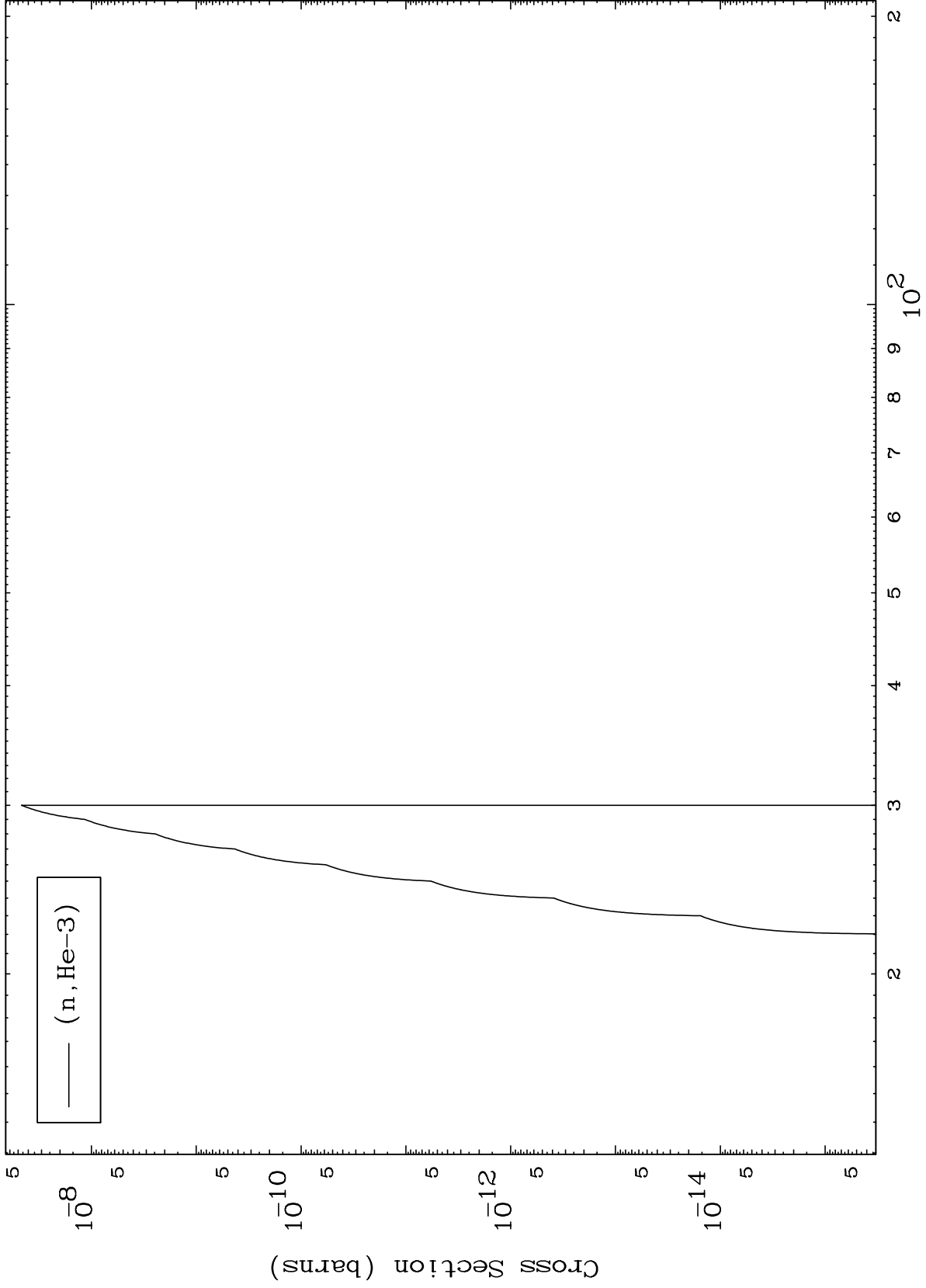
Incident Energy (MeV)

81-Tl-216

MAT 8164

(n,He3) Levels  
293 Kelvin Cross Sections

81-Tl-216



12

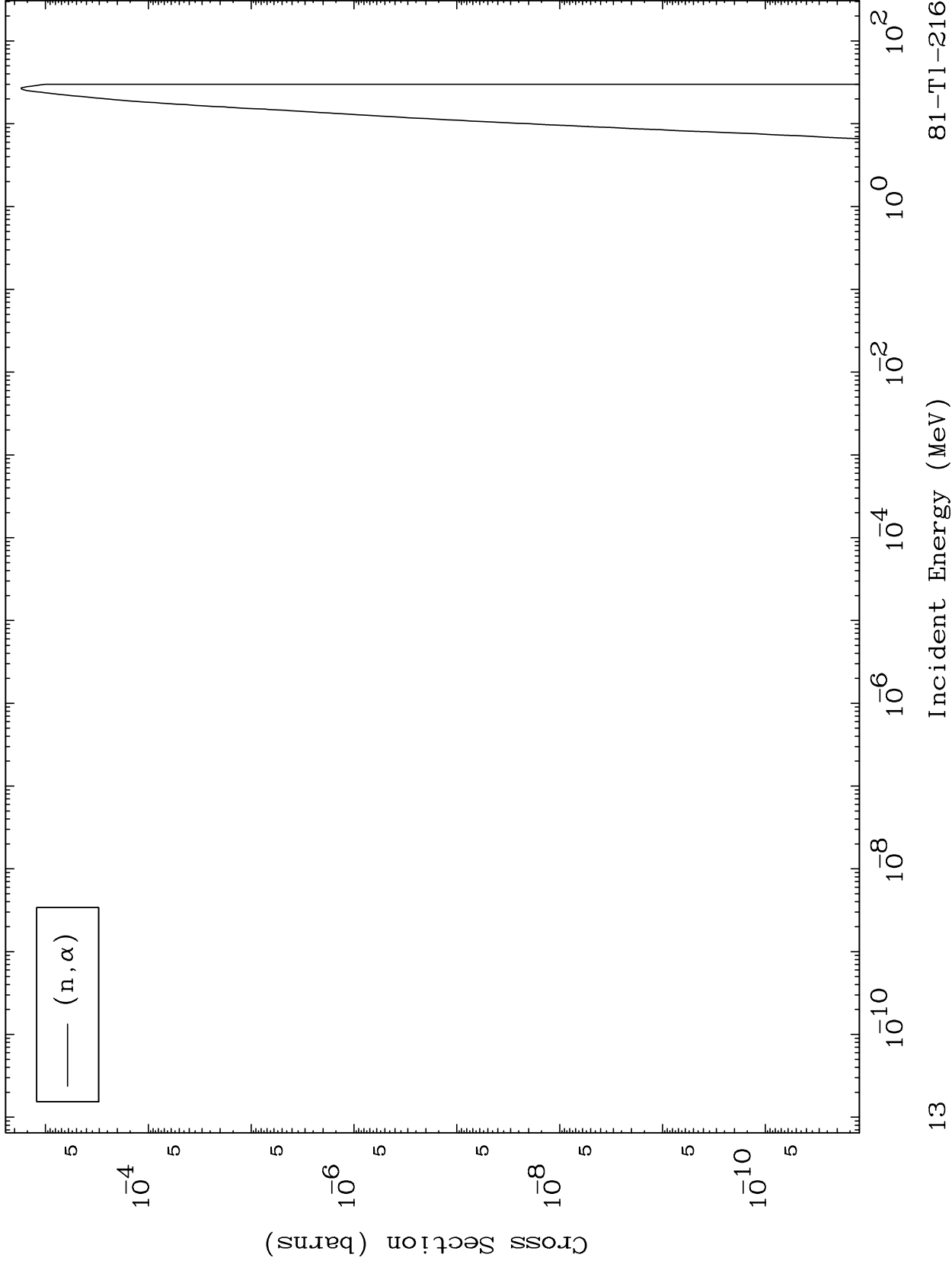
Incident Energy (MeV)

81-Tl-216

MAT 8164

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

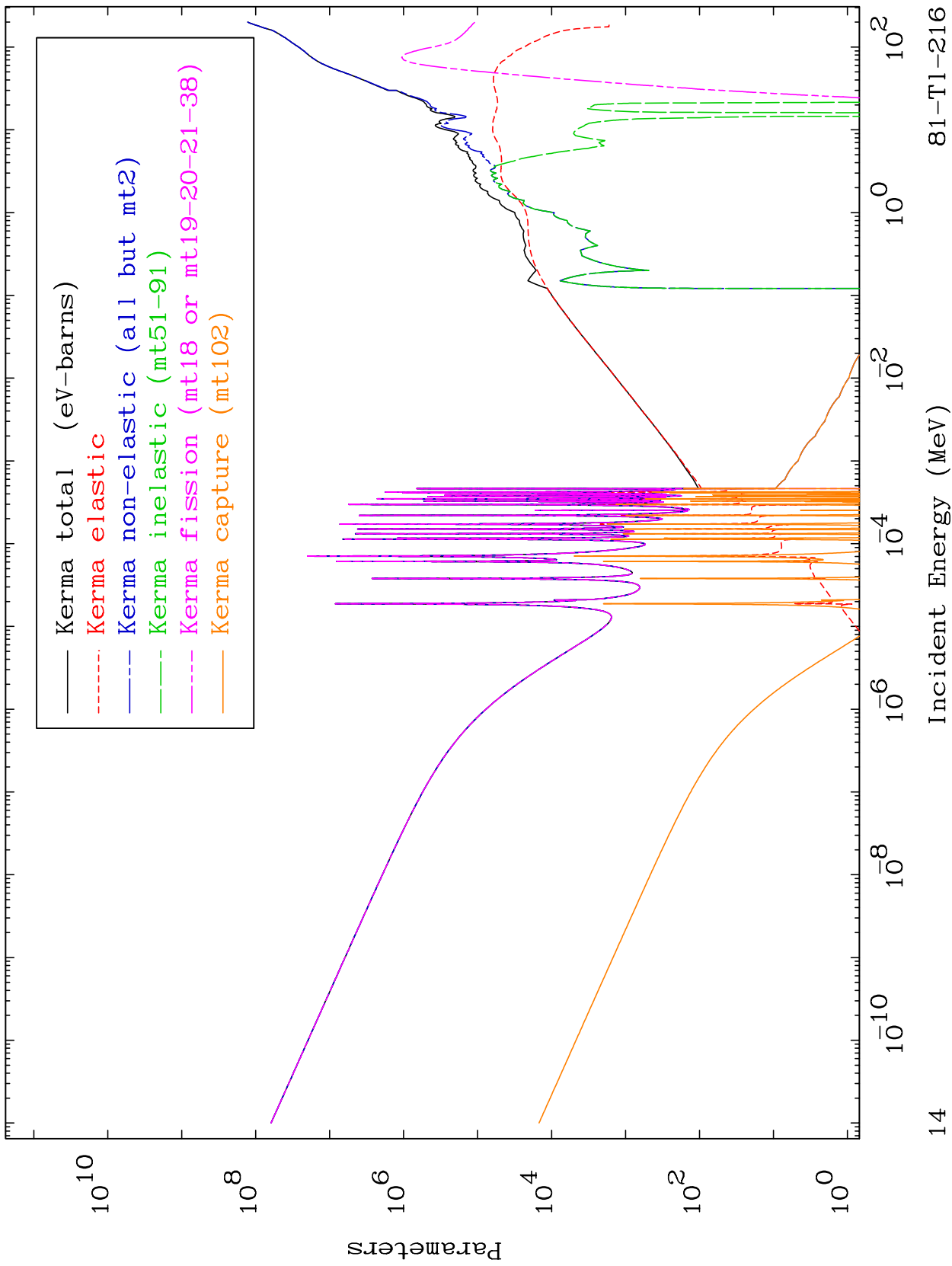
81-Tl-216

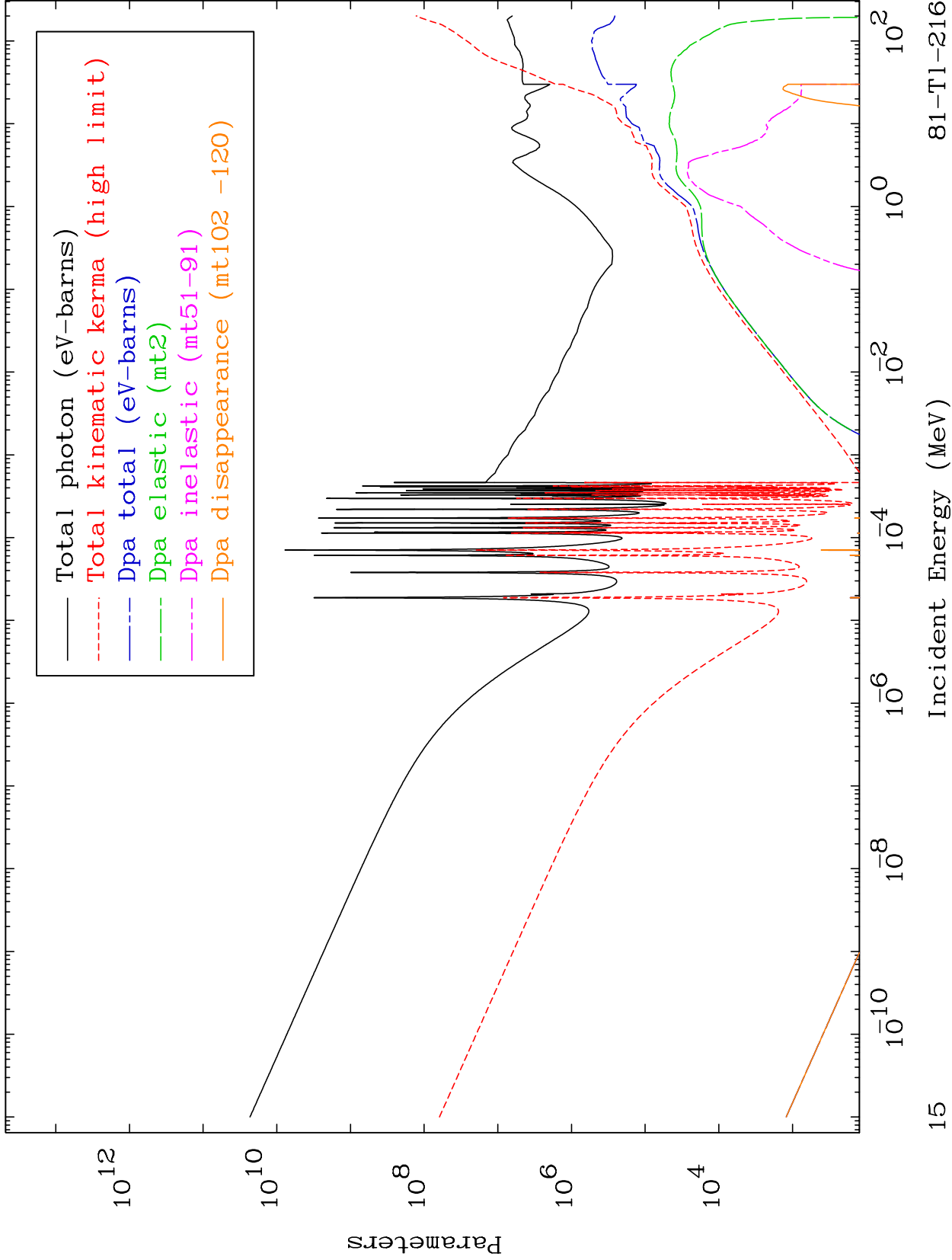


13

Incident Energy (MeV)

81-Tl-216



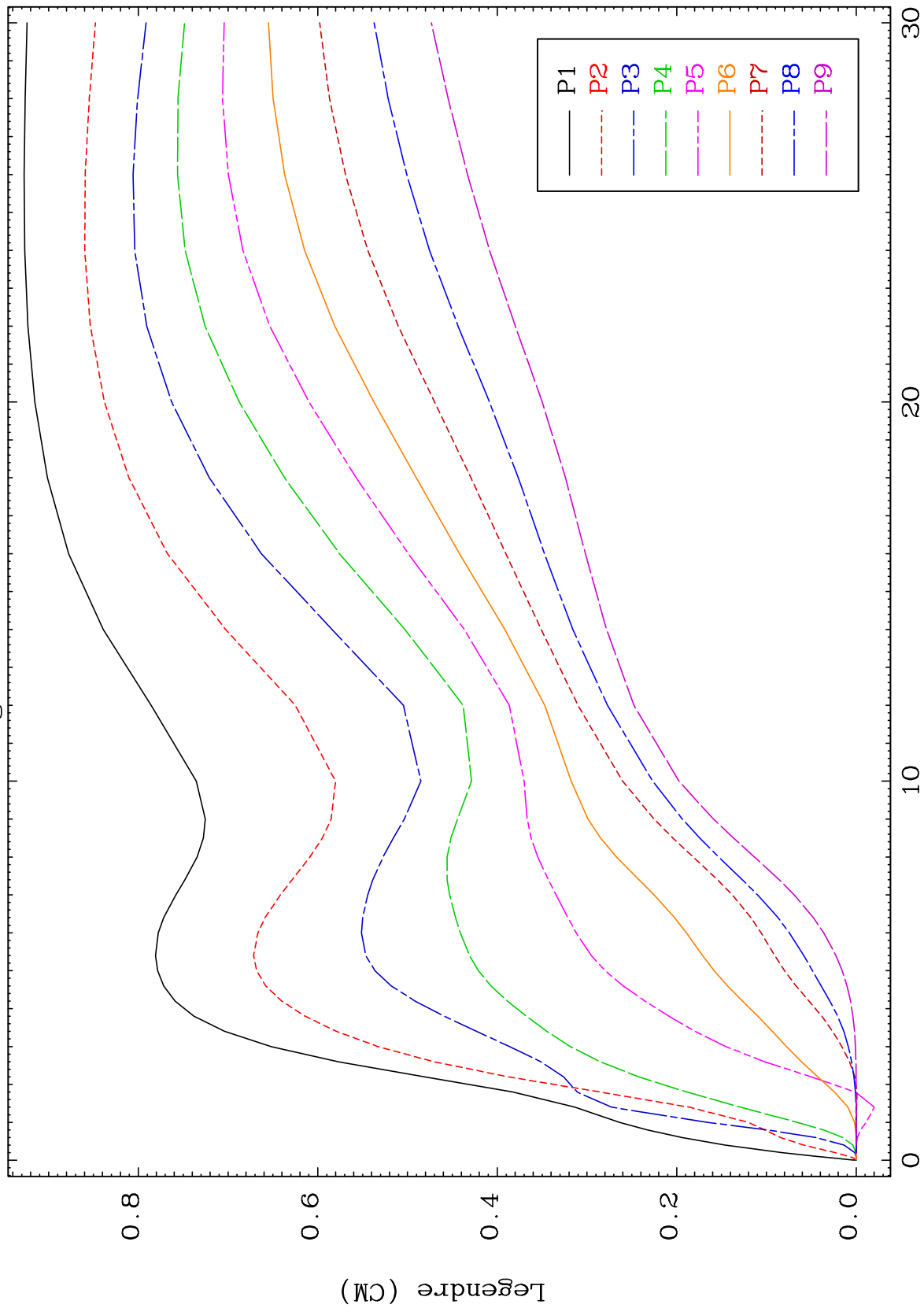




MAT 8164

Elastic Legendre Coefficients

81-Tl-216



16

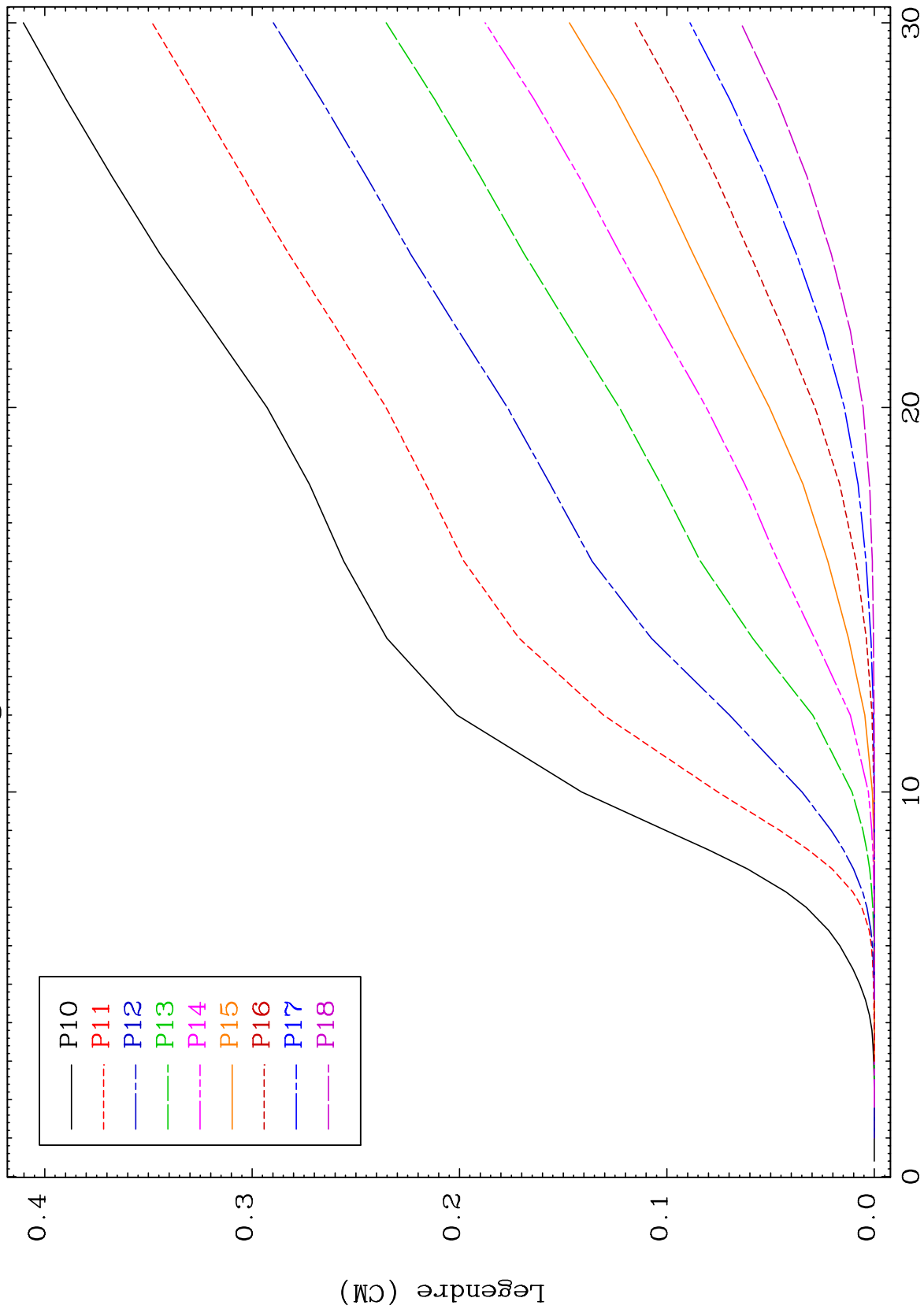
Incident Energy (MeV)

81-Tl-216

MAT 8164

Elastic Legendre Coefficients

81-Tl-216



17

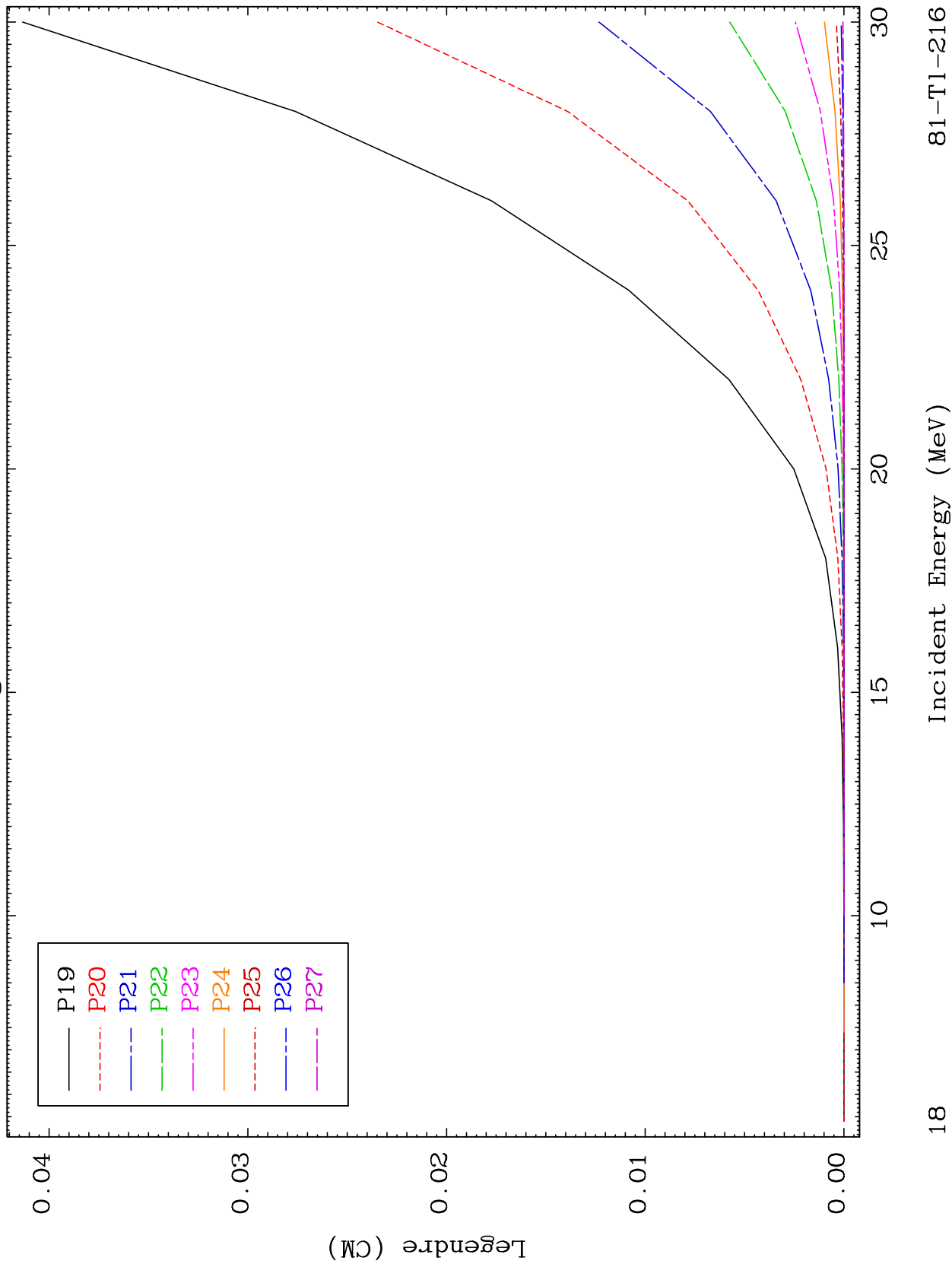
Incident Energy (MeV)

81-Tl-216

MAT 8164

### Elastic Legendre Coefficients

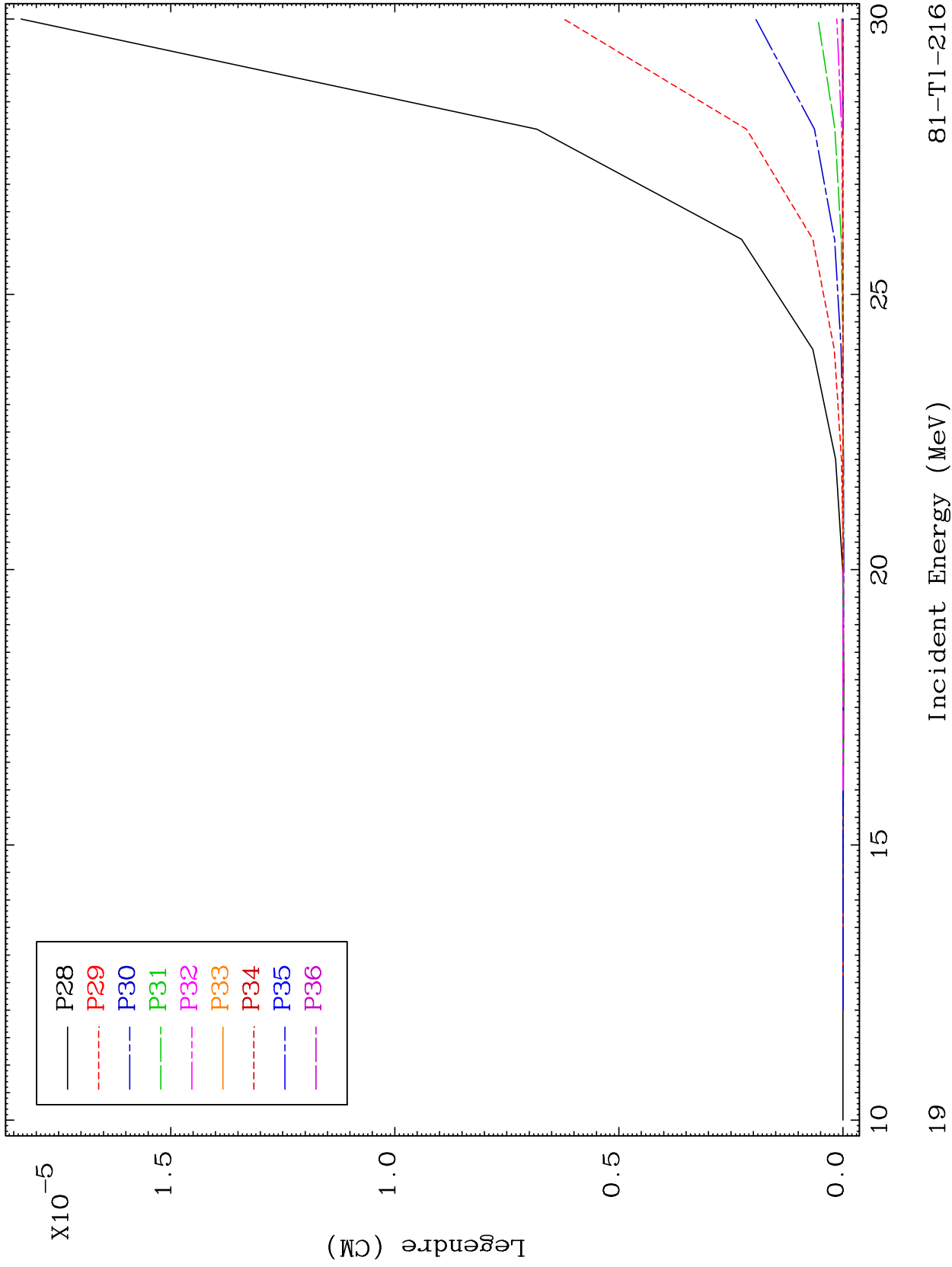
81-Tl-216



MAT 8164

Elastic  
Legendre Coefficients

81-Tl-216



19

Incident Energy (MeV)

81-Tl-216