

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

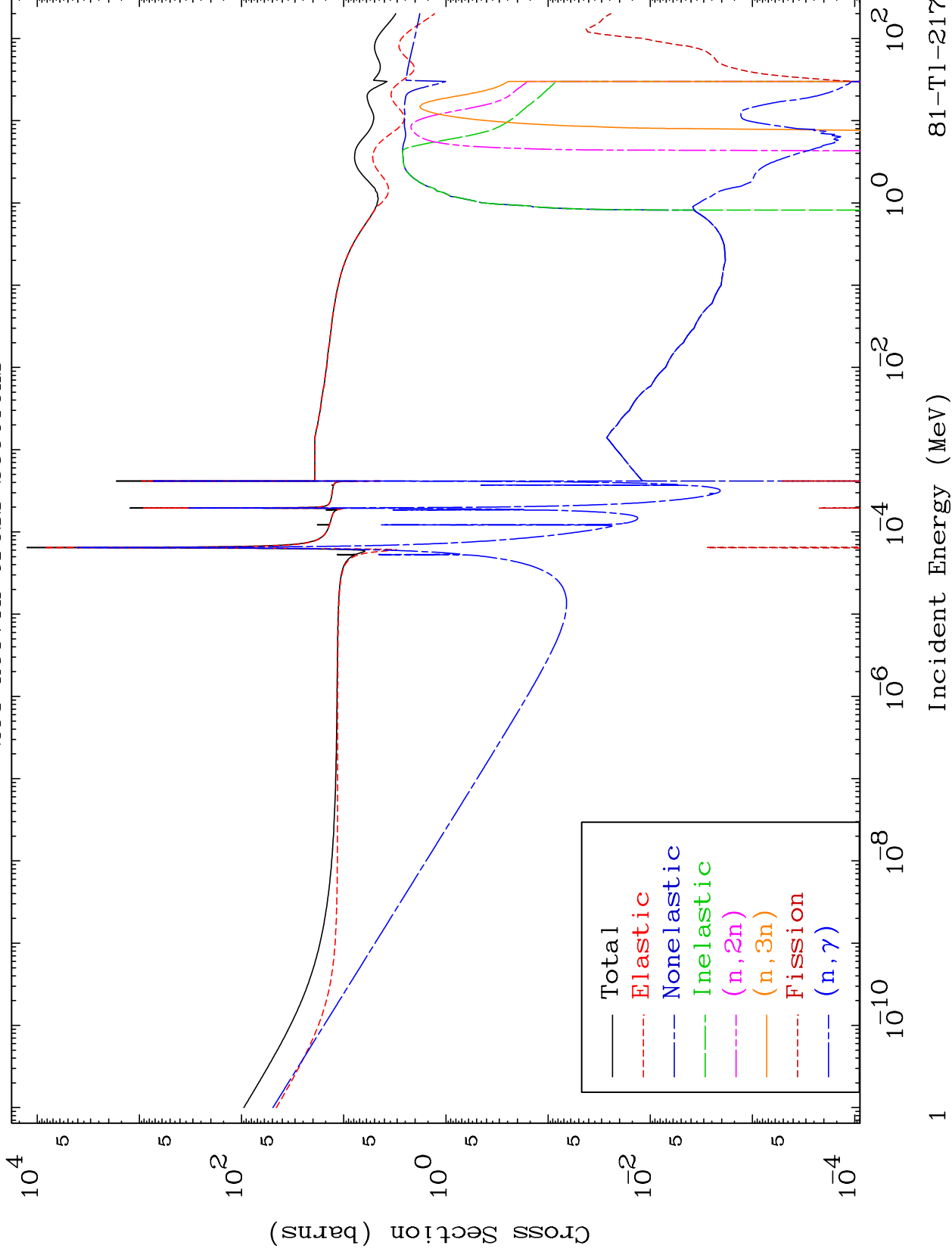
Web:redcullen1.net/HOMEPAGE.NEW

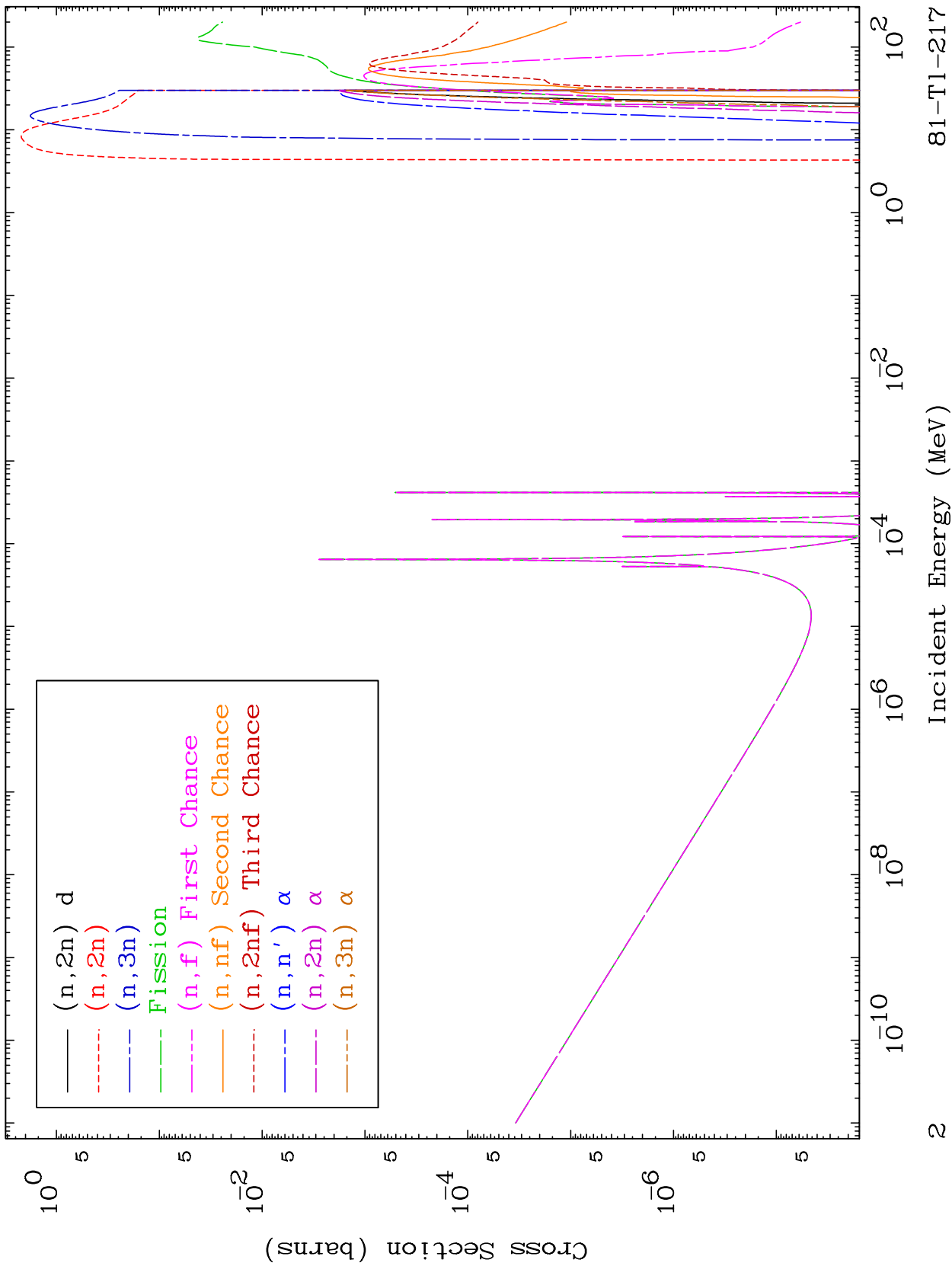
Press Mouse Button to Start

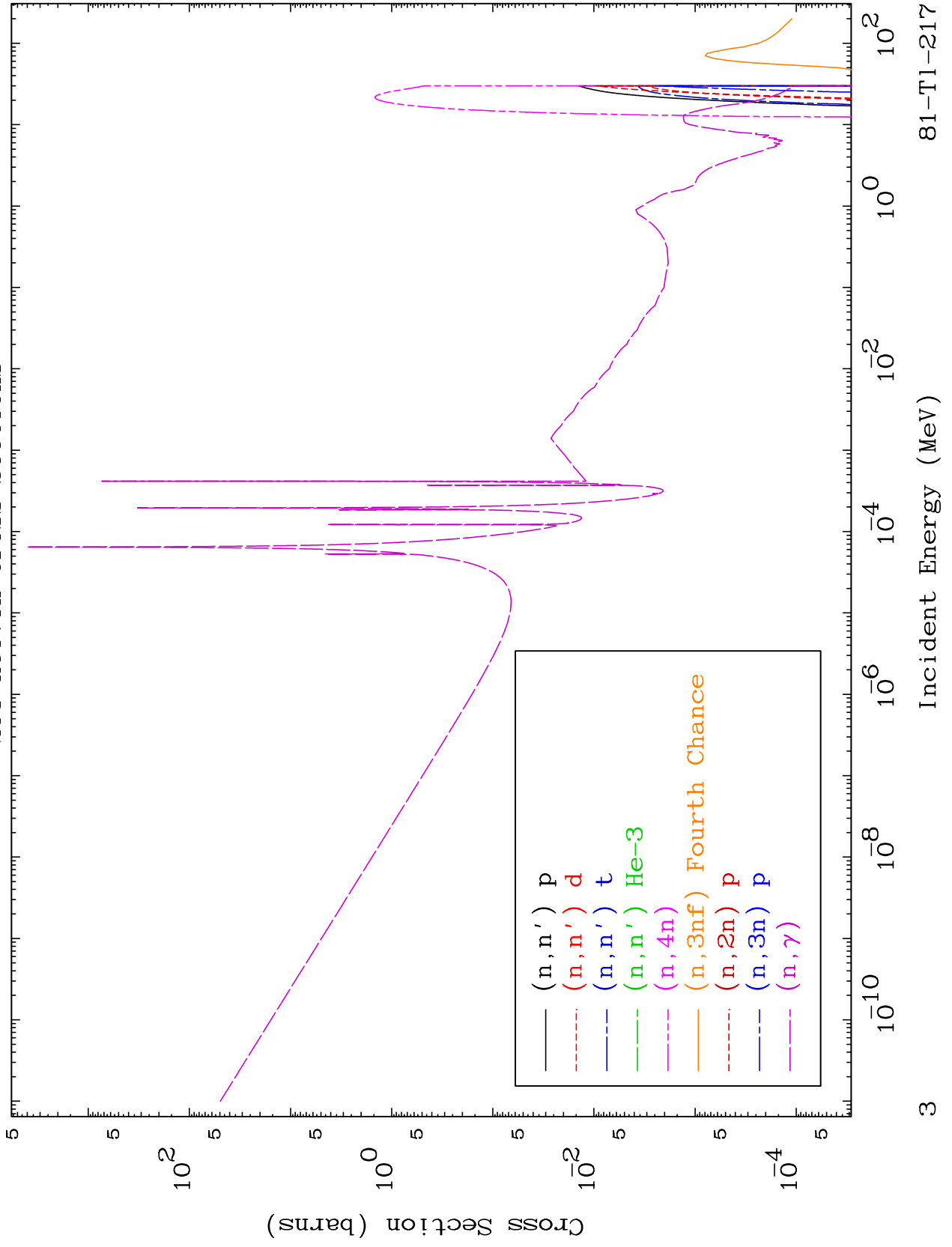
MAT 8167

Neutron Major  
293 Kelvin Cross Sections

81-Tl-217



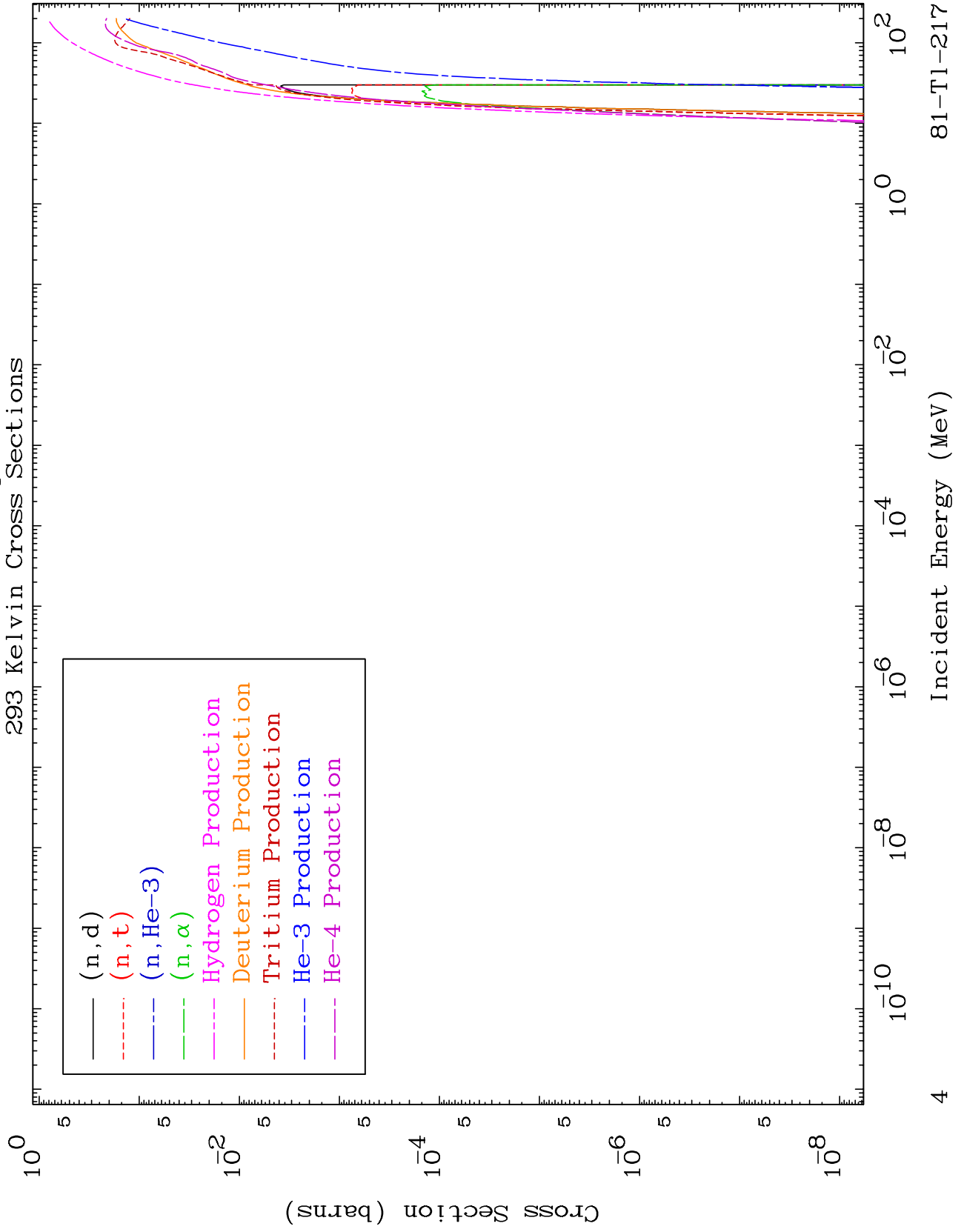




MAT 8167

Neutron Absorption  
293 Kelvin Cross Sections

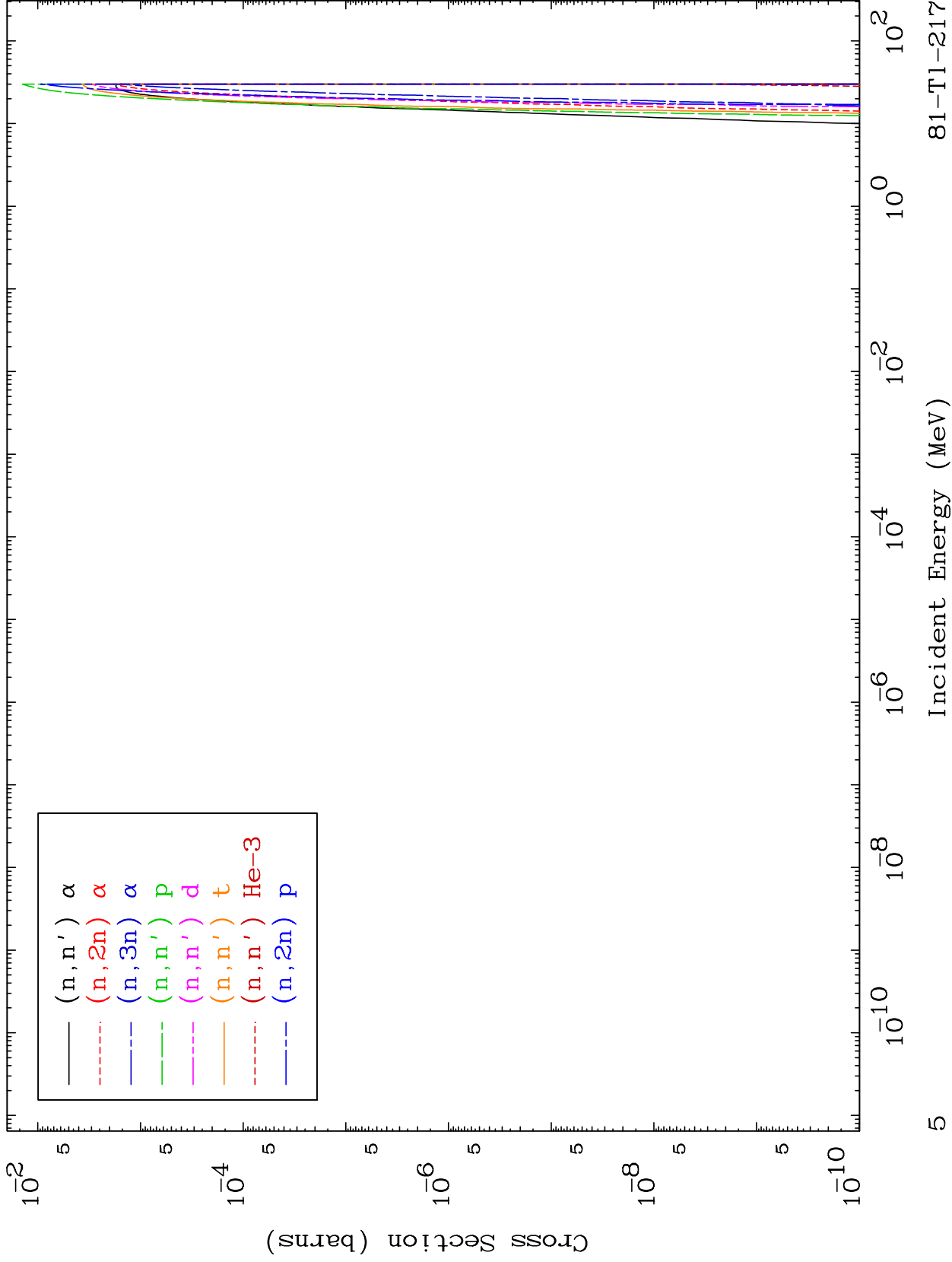
81-Tl-217



MAT 8167

Charged Particle  
293 Kelvin Cross Sections

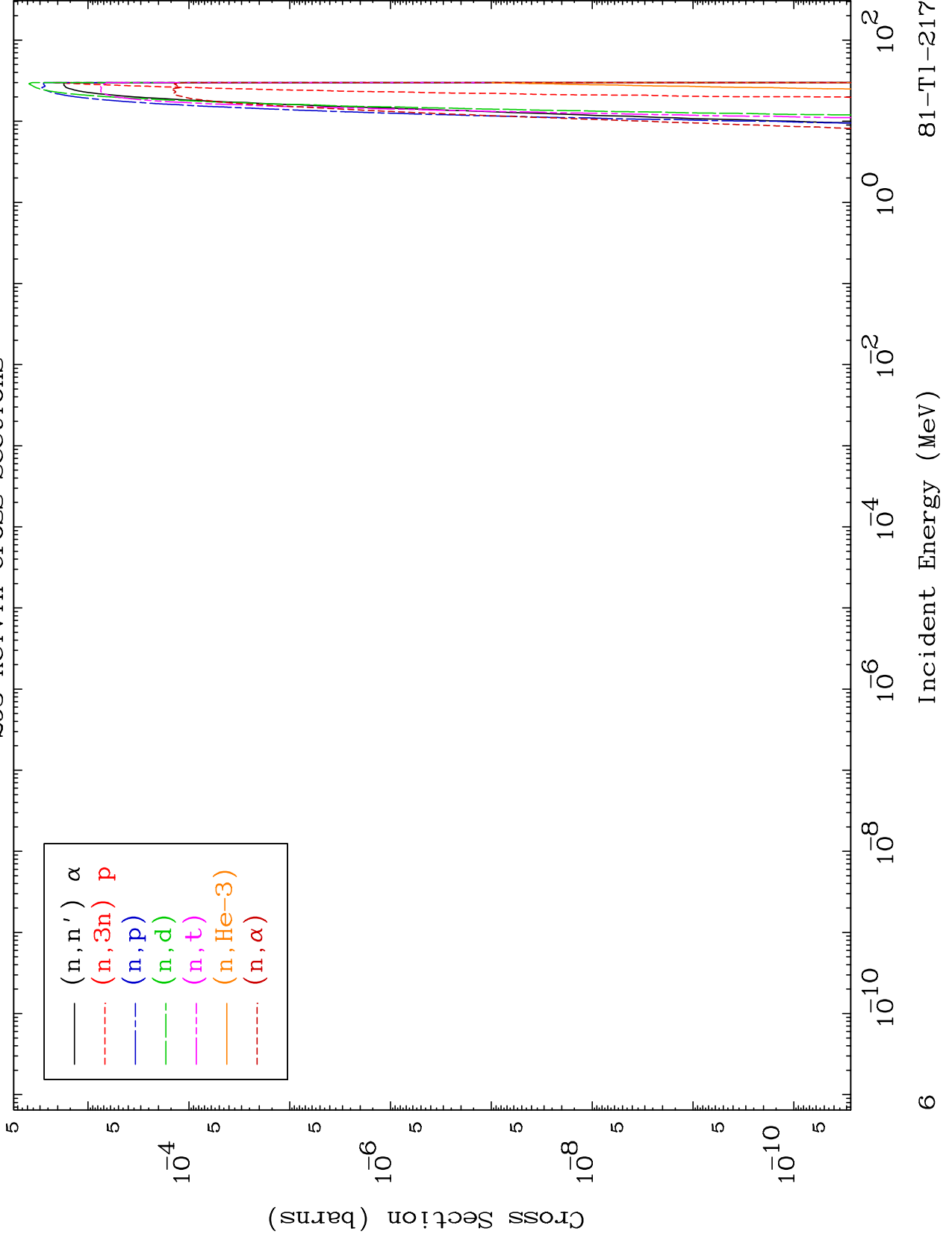
81-Tl-217



MAT 8167

Charged Particle  
293 Kelvin Cross Sections

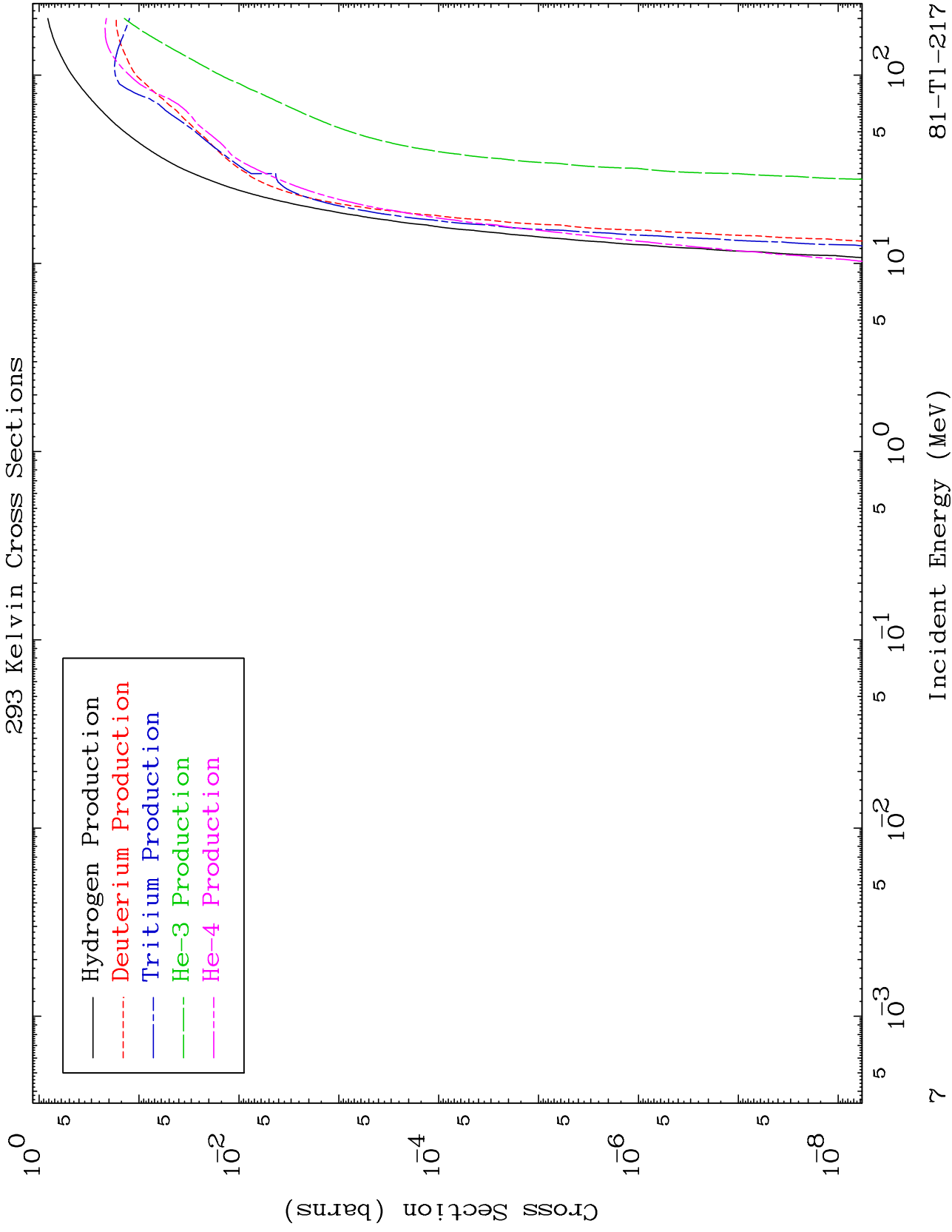
81-Tl-217



MAT 8167

Particle Production  
293 Kelvin Cross Sections

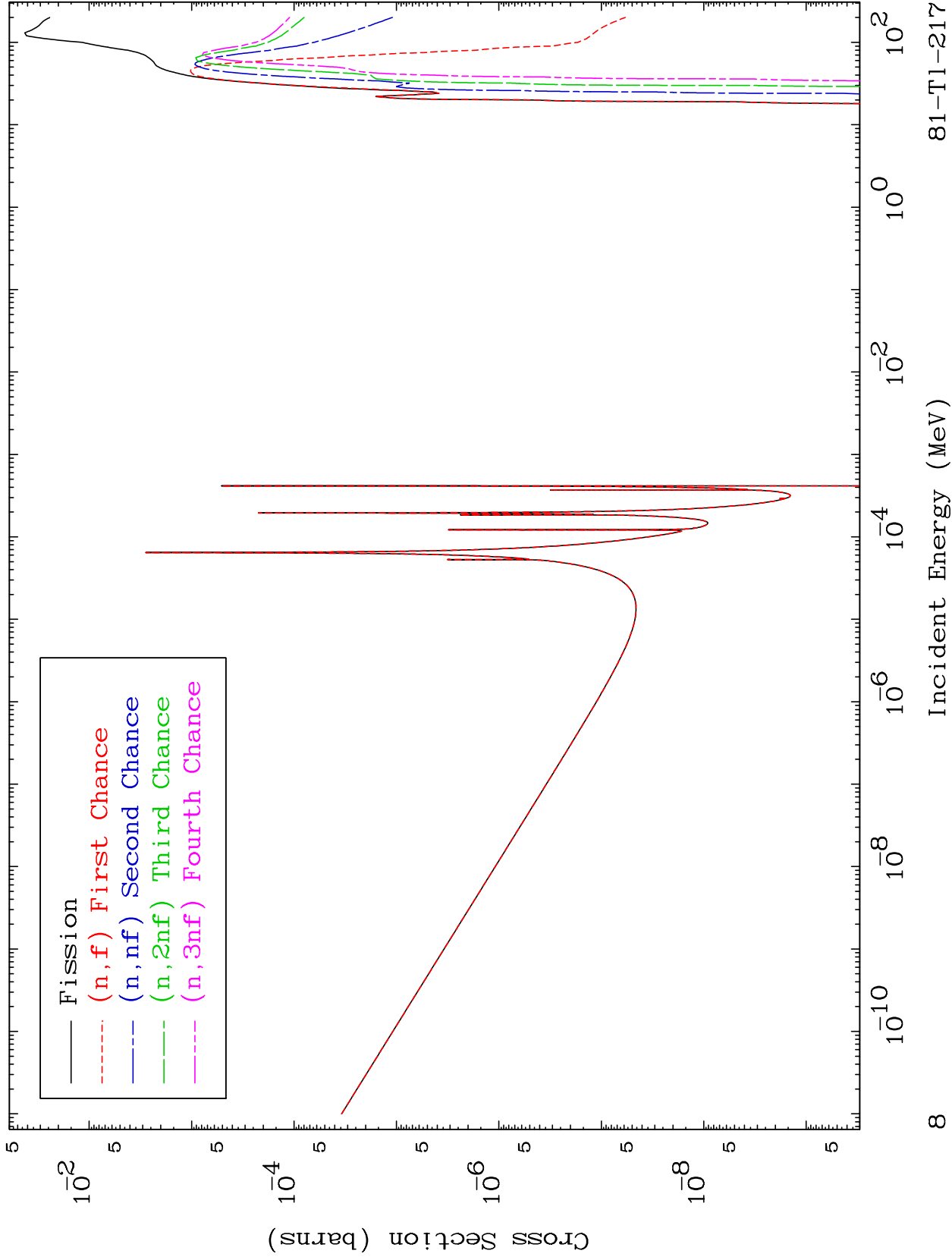
81-T1-217



7

Incident Energy (MeV)

81-T1-217

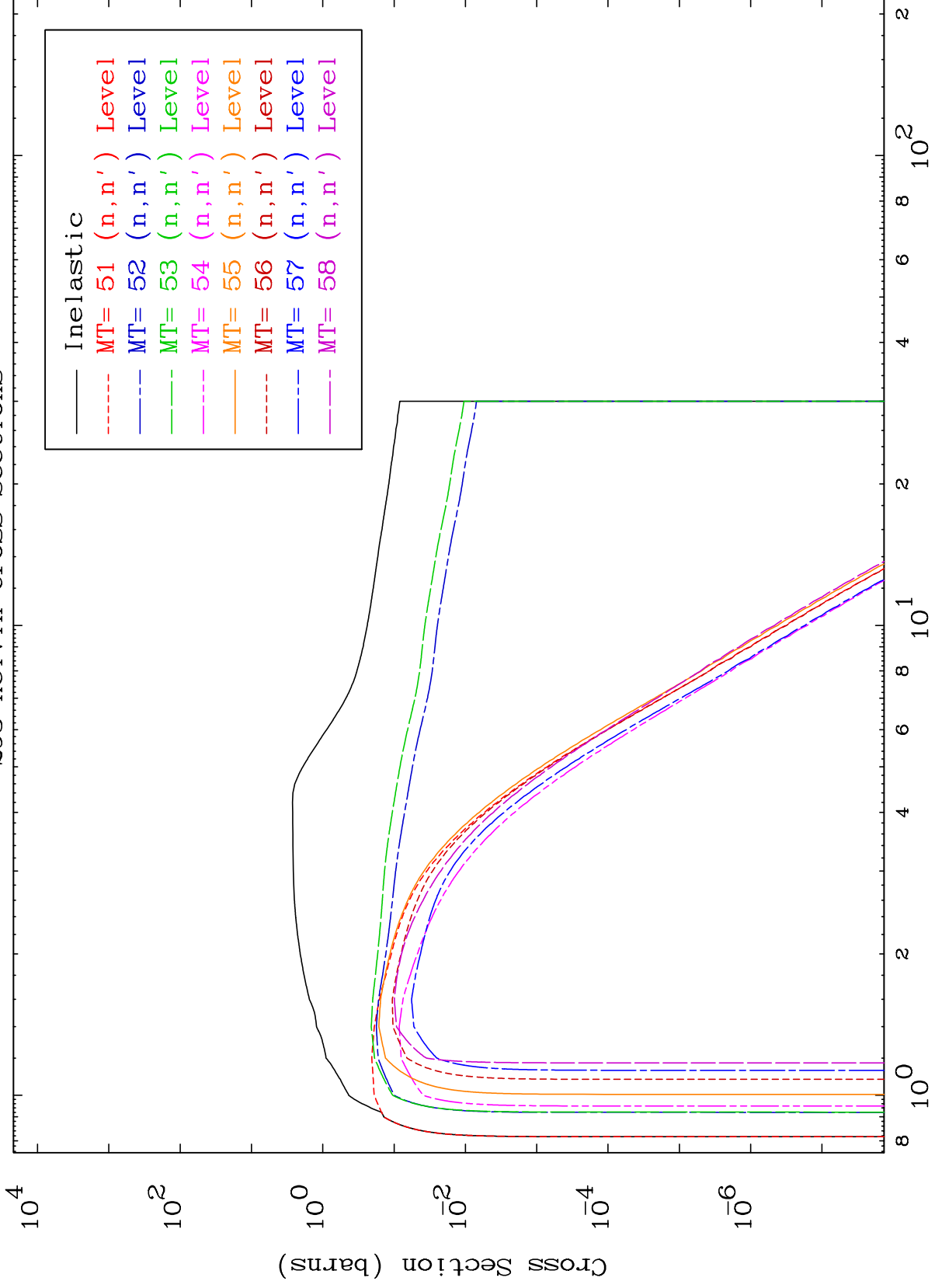


MAT 8167

(n,n') Levels

81-Tl-217

293 Kelvin Cross Sections



Incident Energy (MeV)

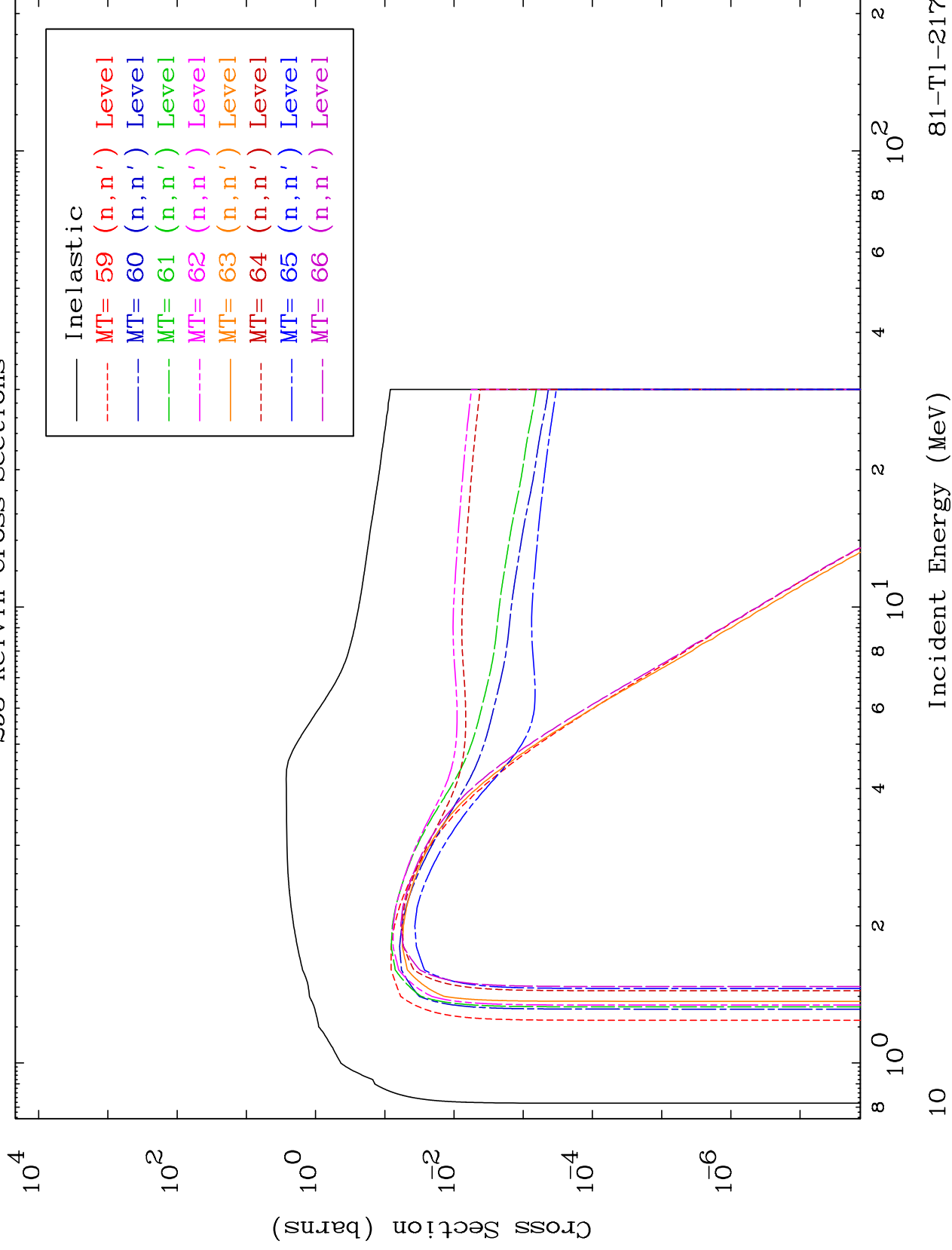
81-Tl-217

MAT 8167

(n,n') Levels

81-Tl-217

293 Kelvin Cross Sections

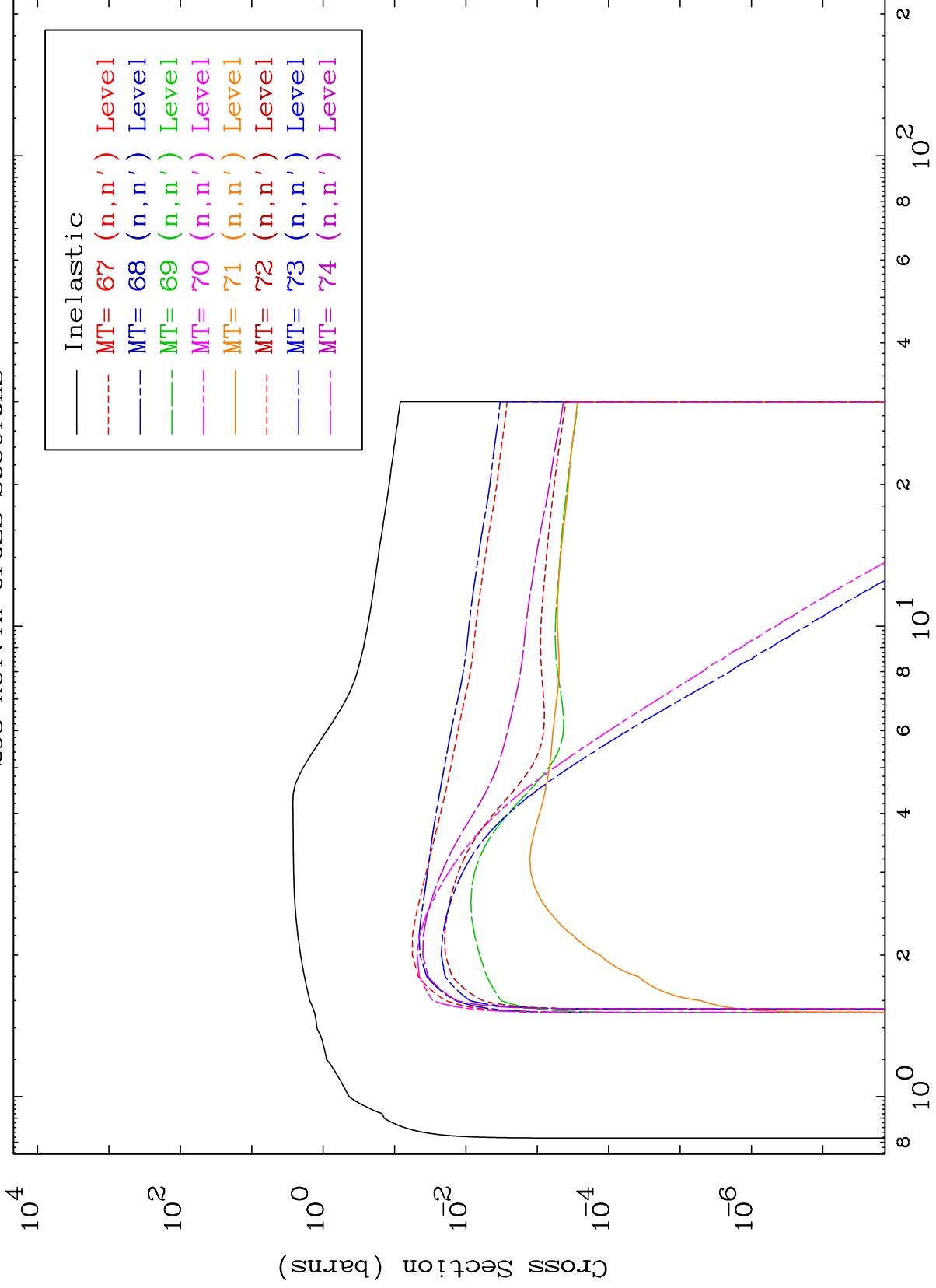


MAT 8167

(n,n') Levels

81-Tl-217

293 Kelvin Cross Sections



11

Incident Energy (MeV)

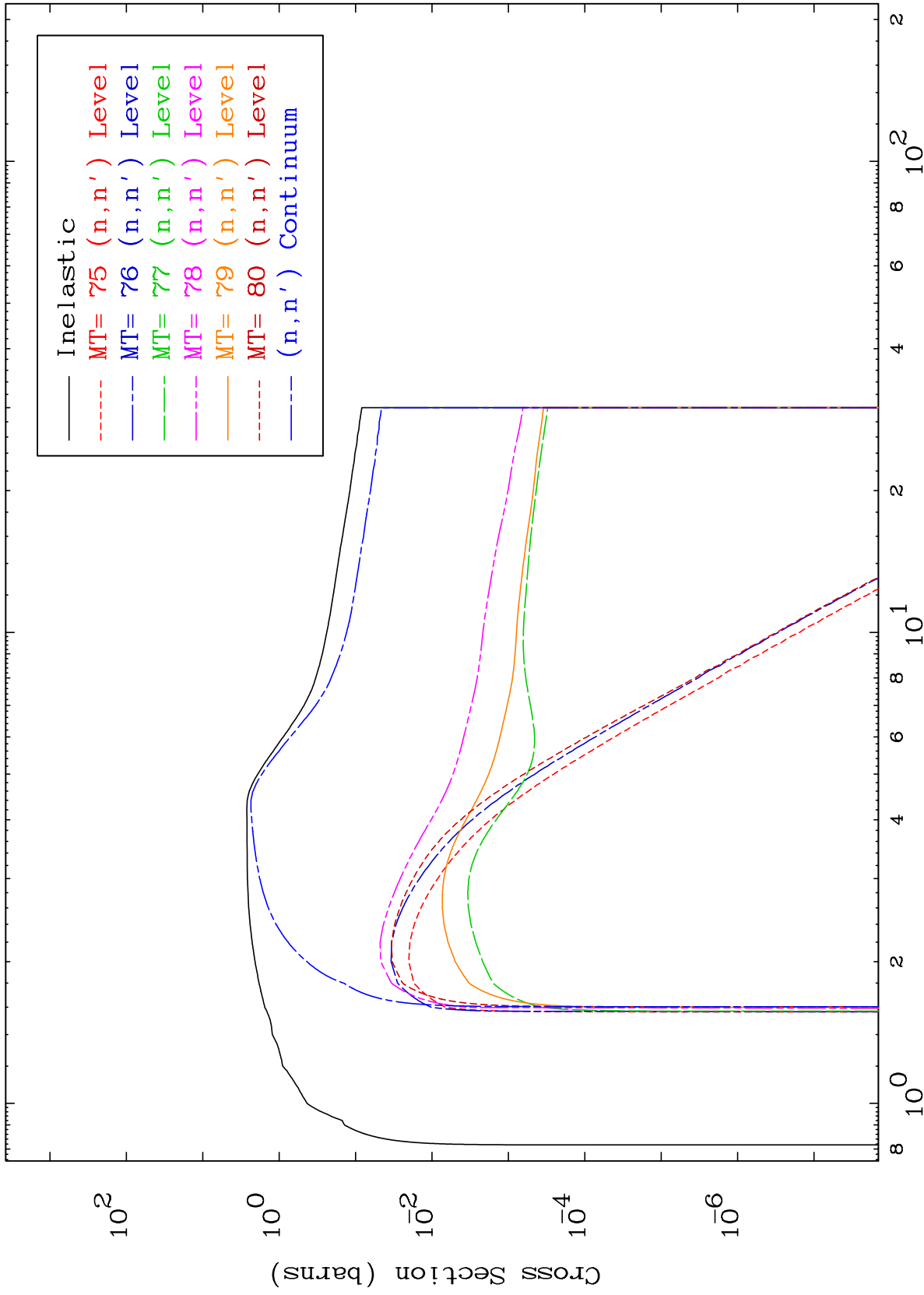
81-Tl-217

MAT 8167

(n,n') Levels

81-Tl-217

293 Kelvin Cross Sections



12

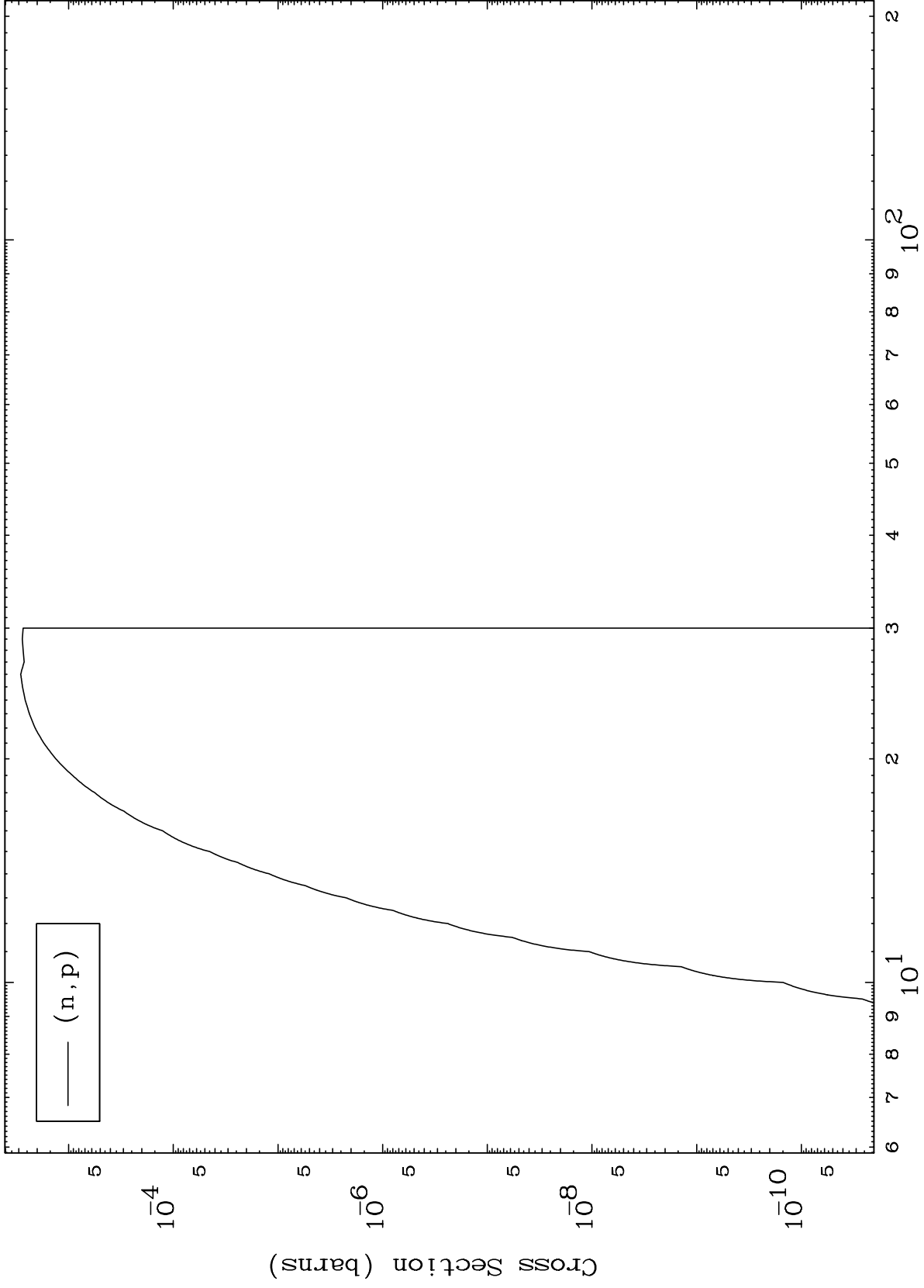
Incident Energy (MeV)

81-Tl-217

MAT 8167

(n,p) Levels  
293 Kelvin Cross Sections

81-Tl-217



13

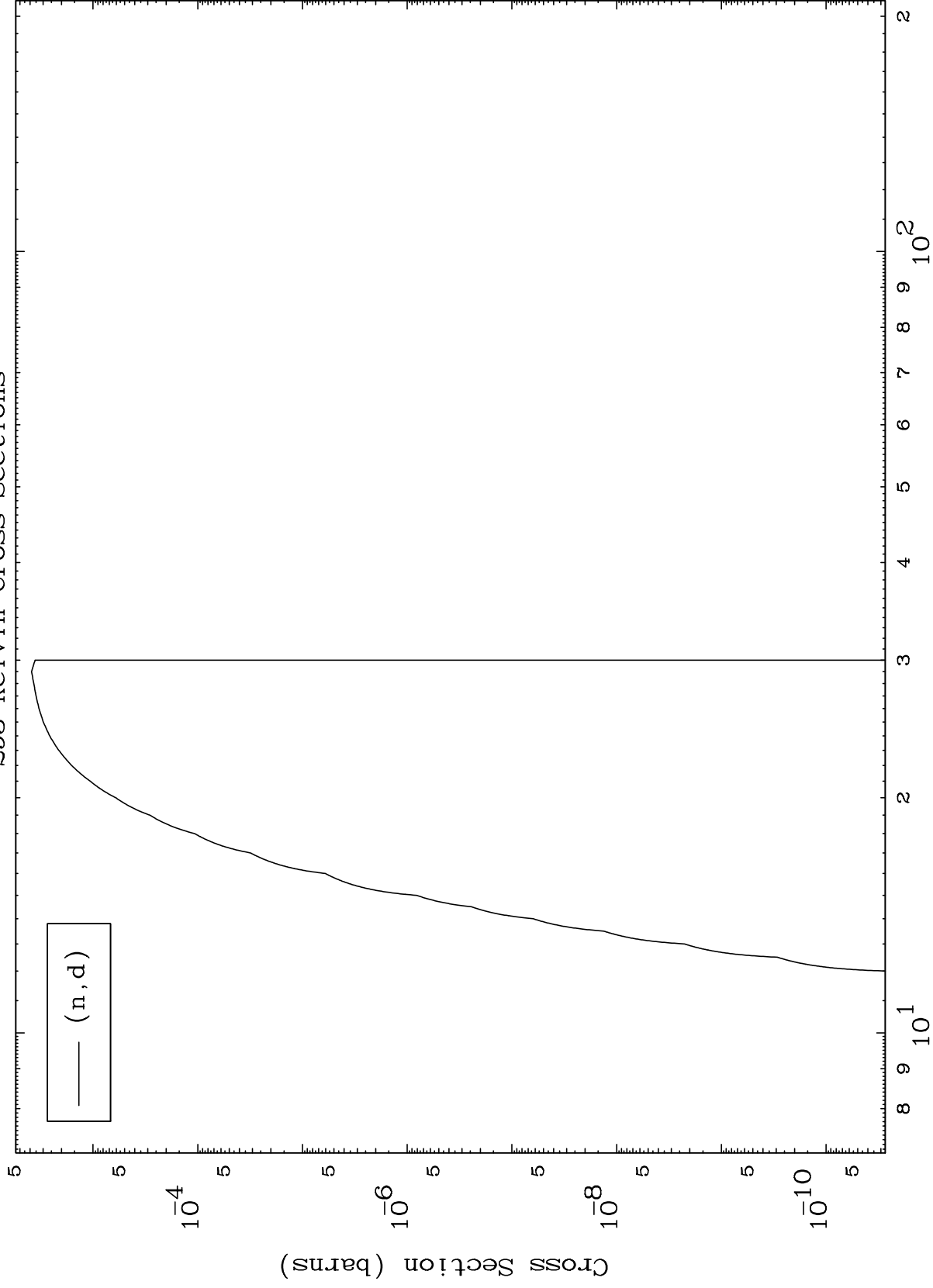
Incident Energy (MeV)

81-Tl-217

MAT 8167

(n,d) Levels  
293 Kelvin Cross Sections

81-Tl-217



14

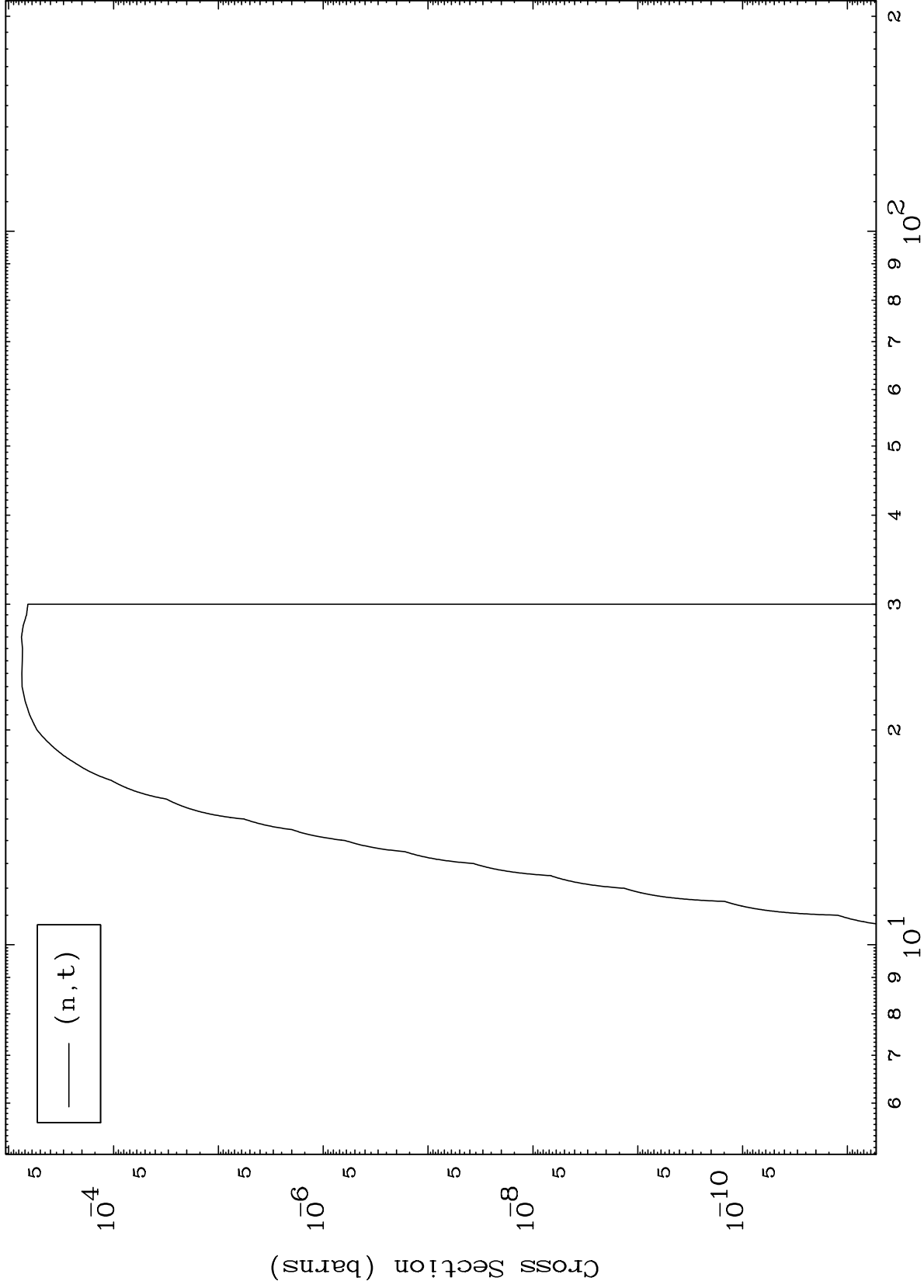
Incident Energy (MeV)

81-Tl-217

MAT 8167

(n,t) Levels  
293 Kelvin Cross Sections

81-Tl-217



15

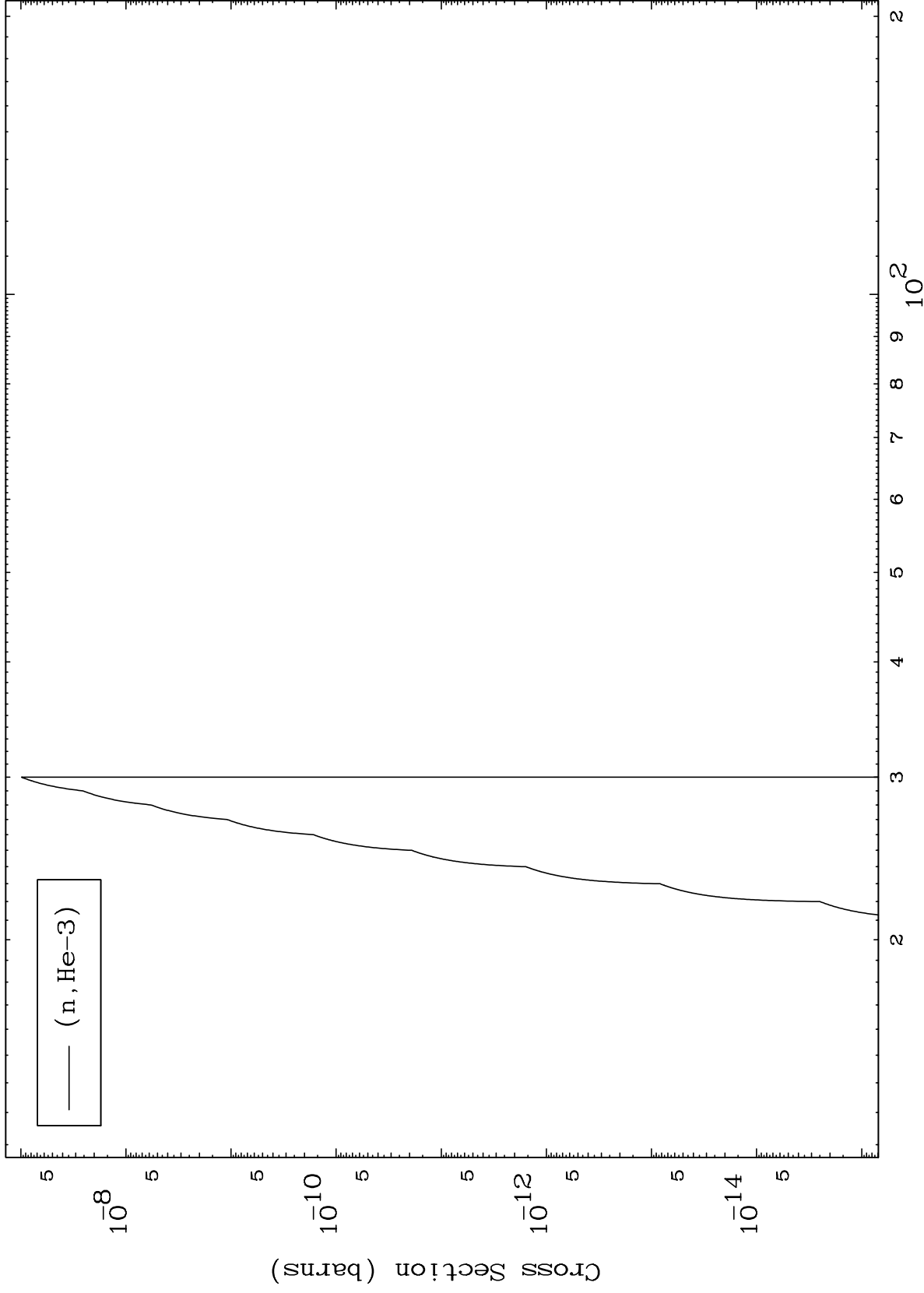
Incident Energy (MeV)

81-Tl-217

MAT 8167

(n,He3) Levels  
293 Kelvin Cross Sections

81-T1-217



16

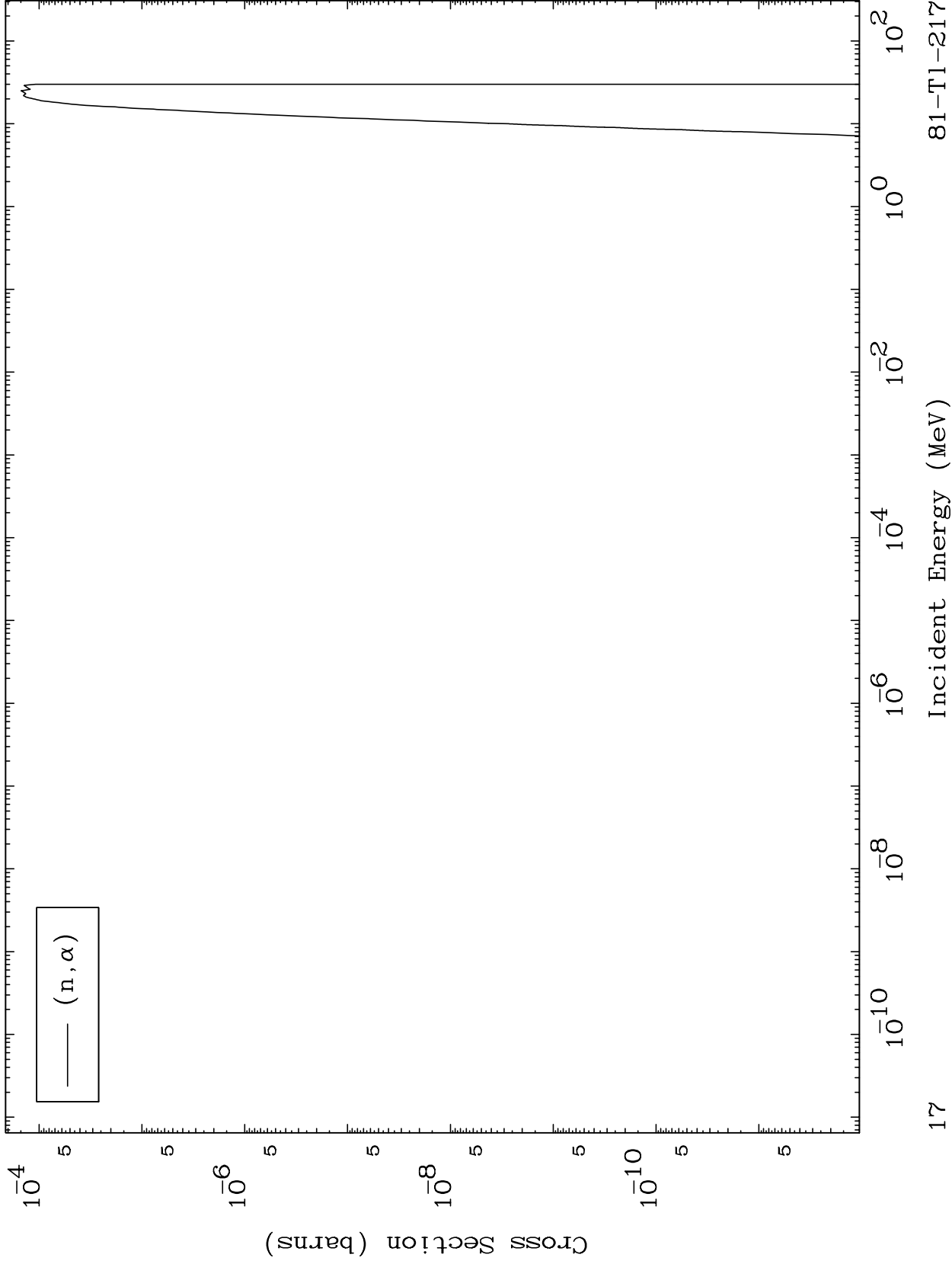
Incident Energy (MeV)

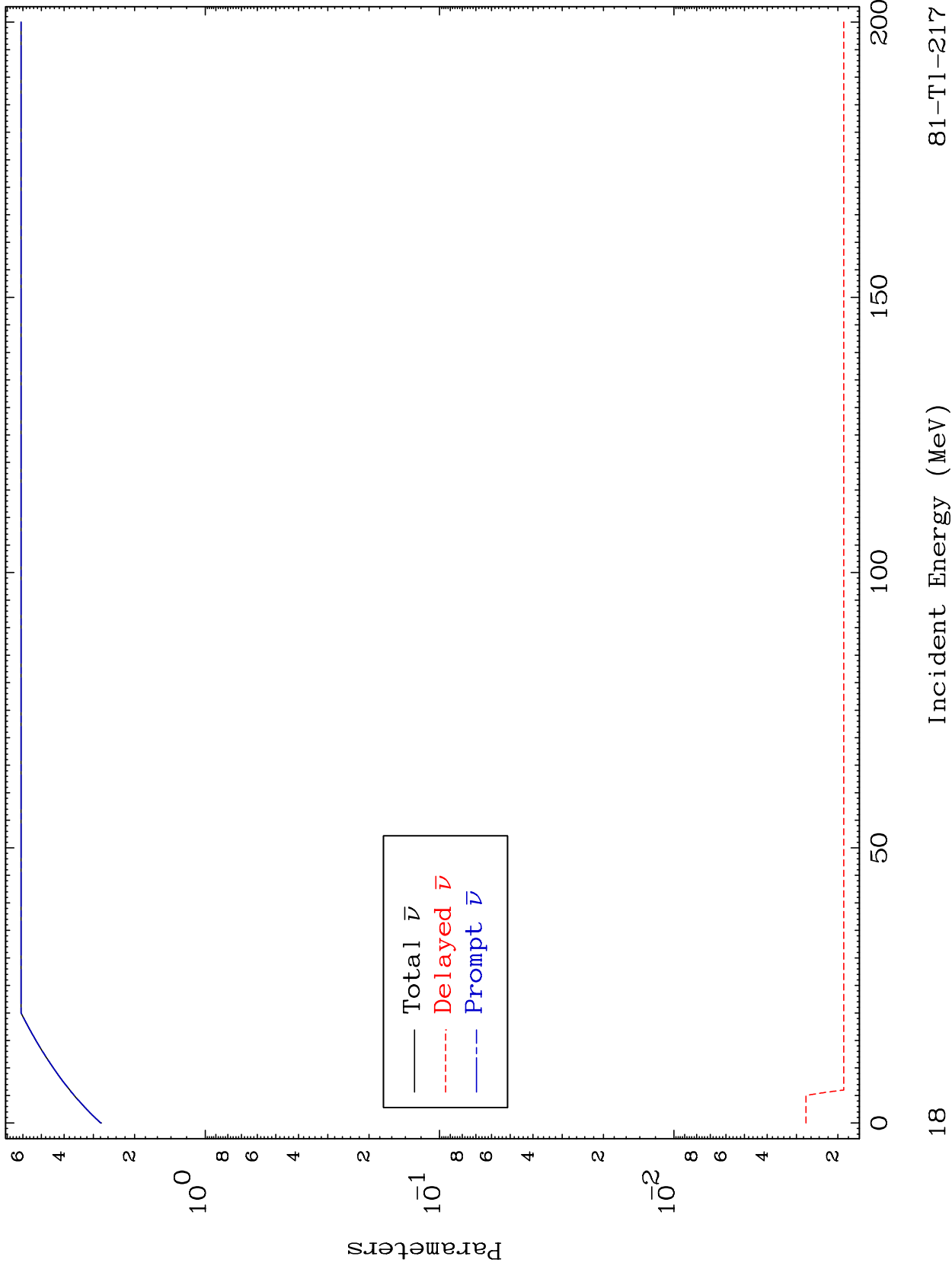
81-T1-217

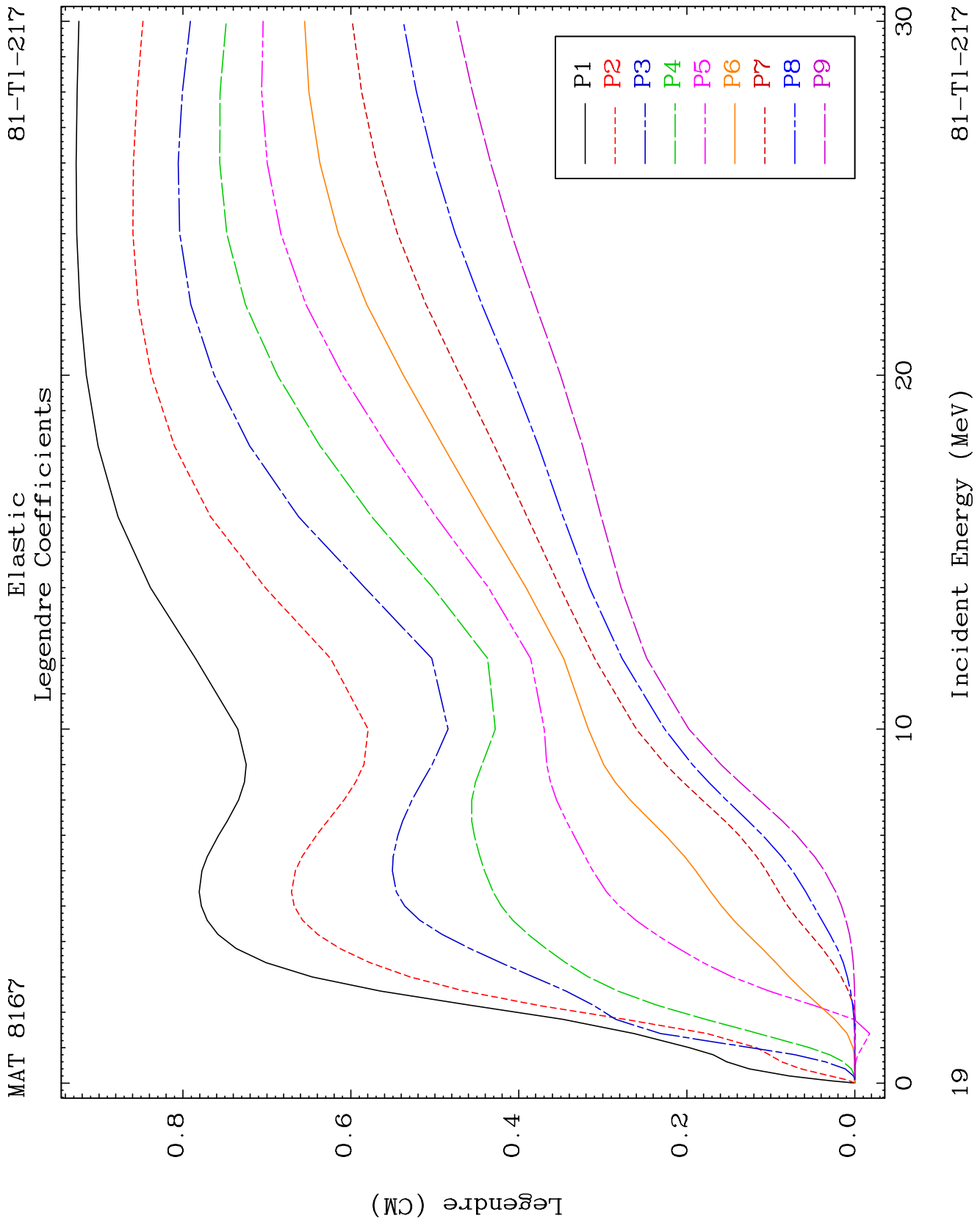
MAT 8167

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

81-Tl-217



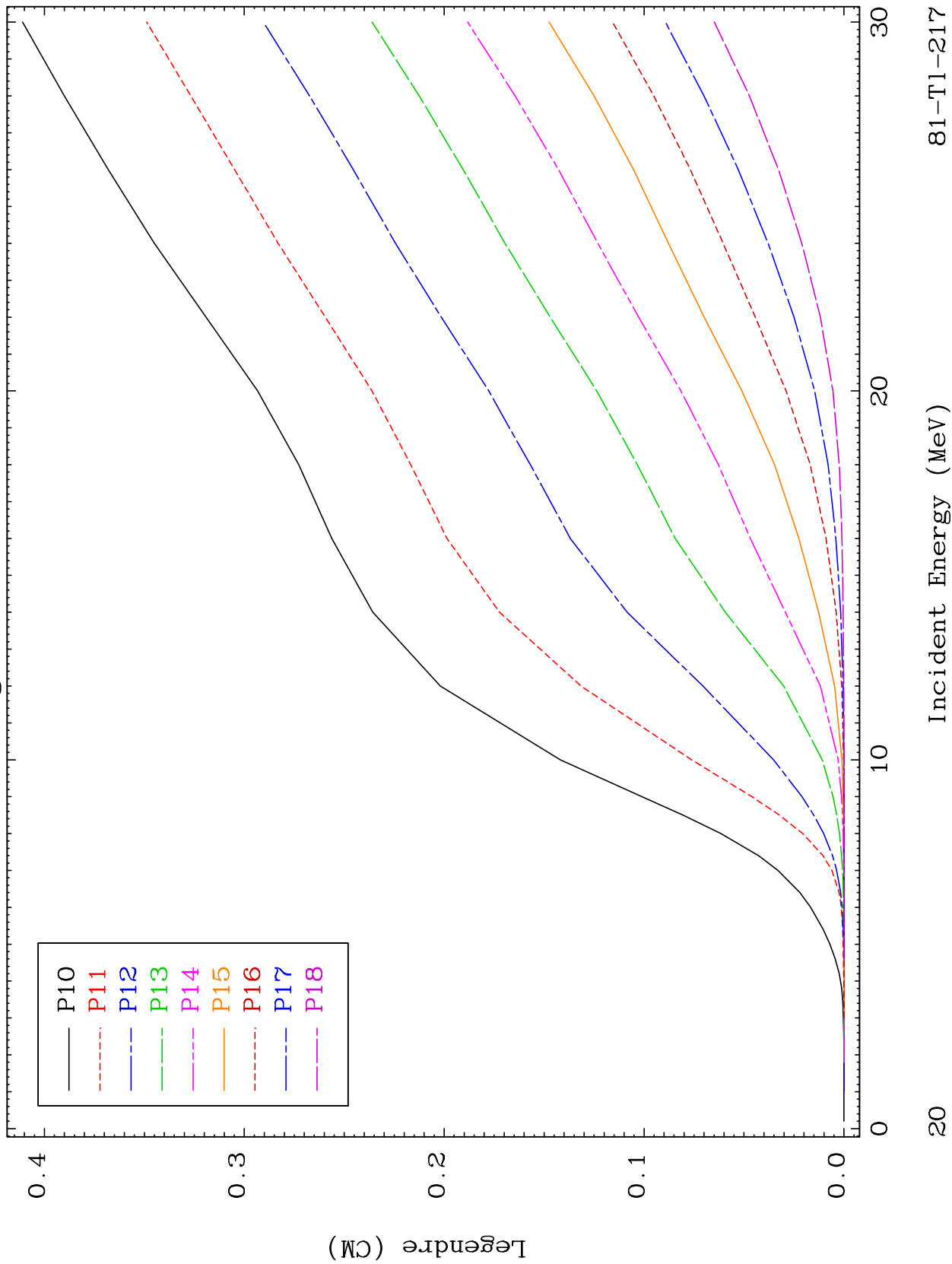




MAT 8167

Elastic Legendre Coefficients

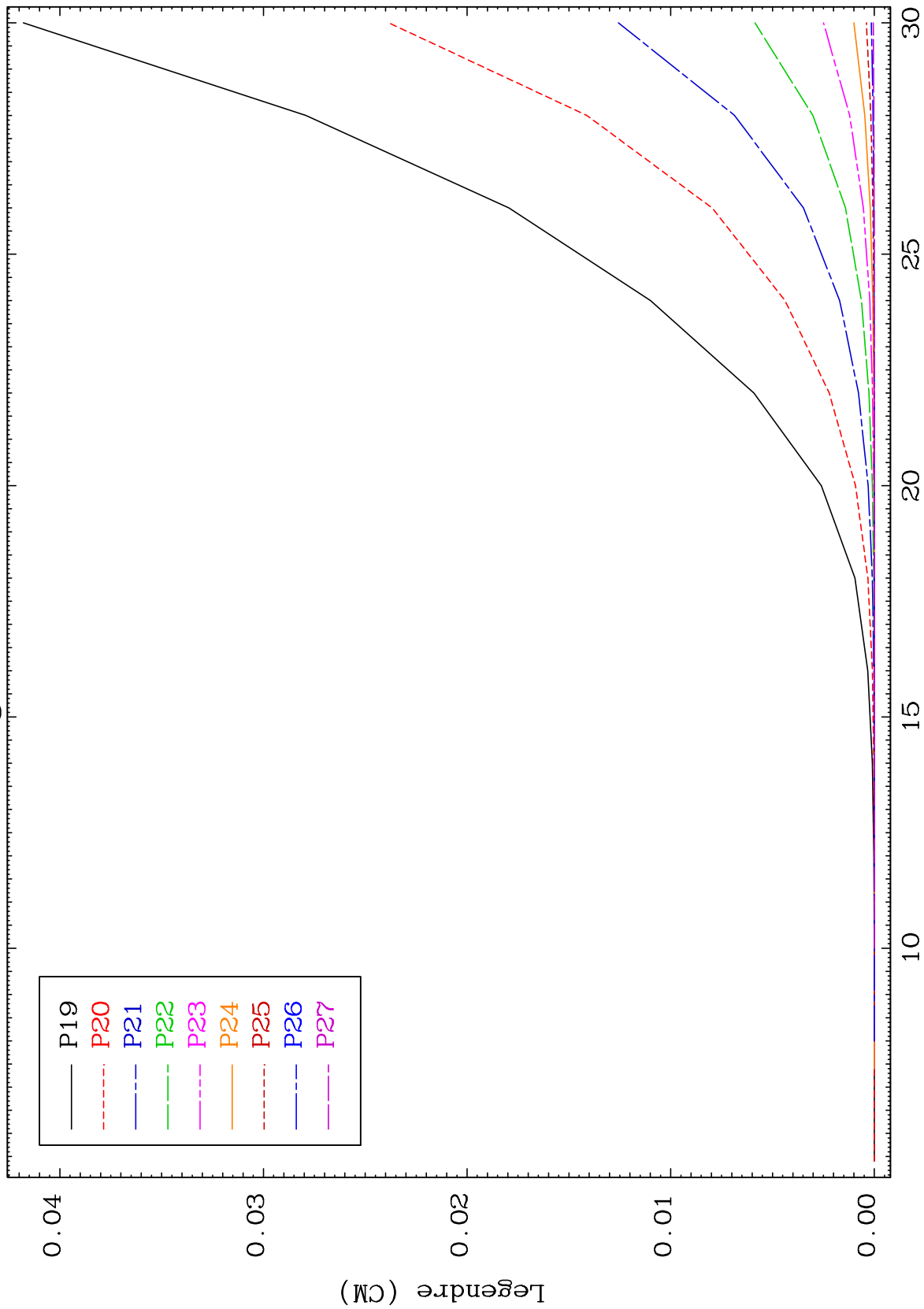
81-T1-217



MAT 8167

### Elastic Legendre Coefficients

81-T1-217



21

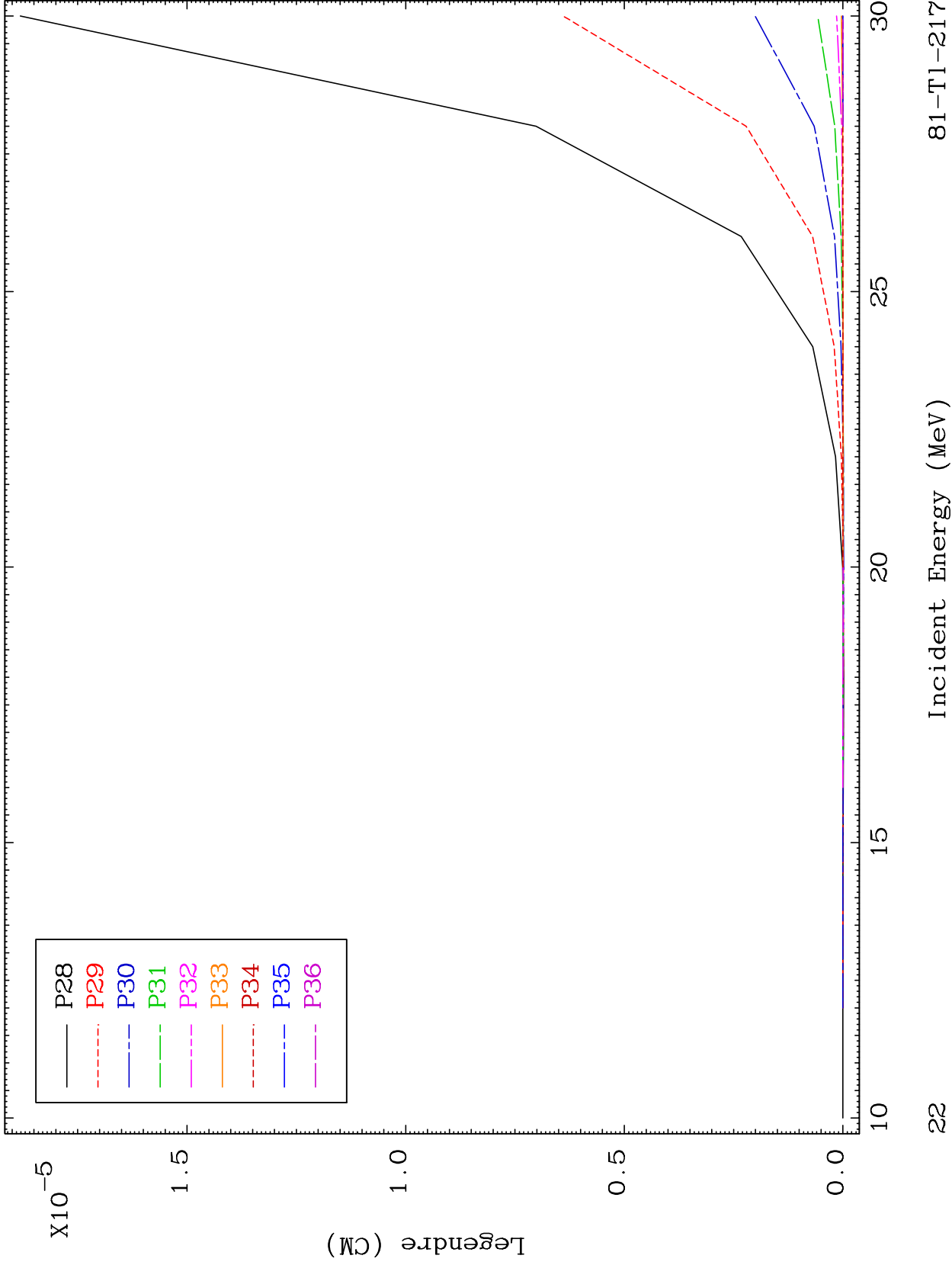
Incident Energy (MeV)

81-T1-217

MAT 8167

Elastic Legendre Coefficients

81-Tl-217



22

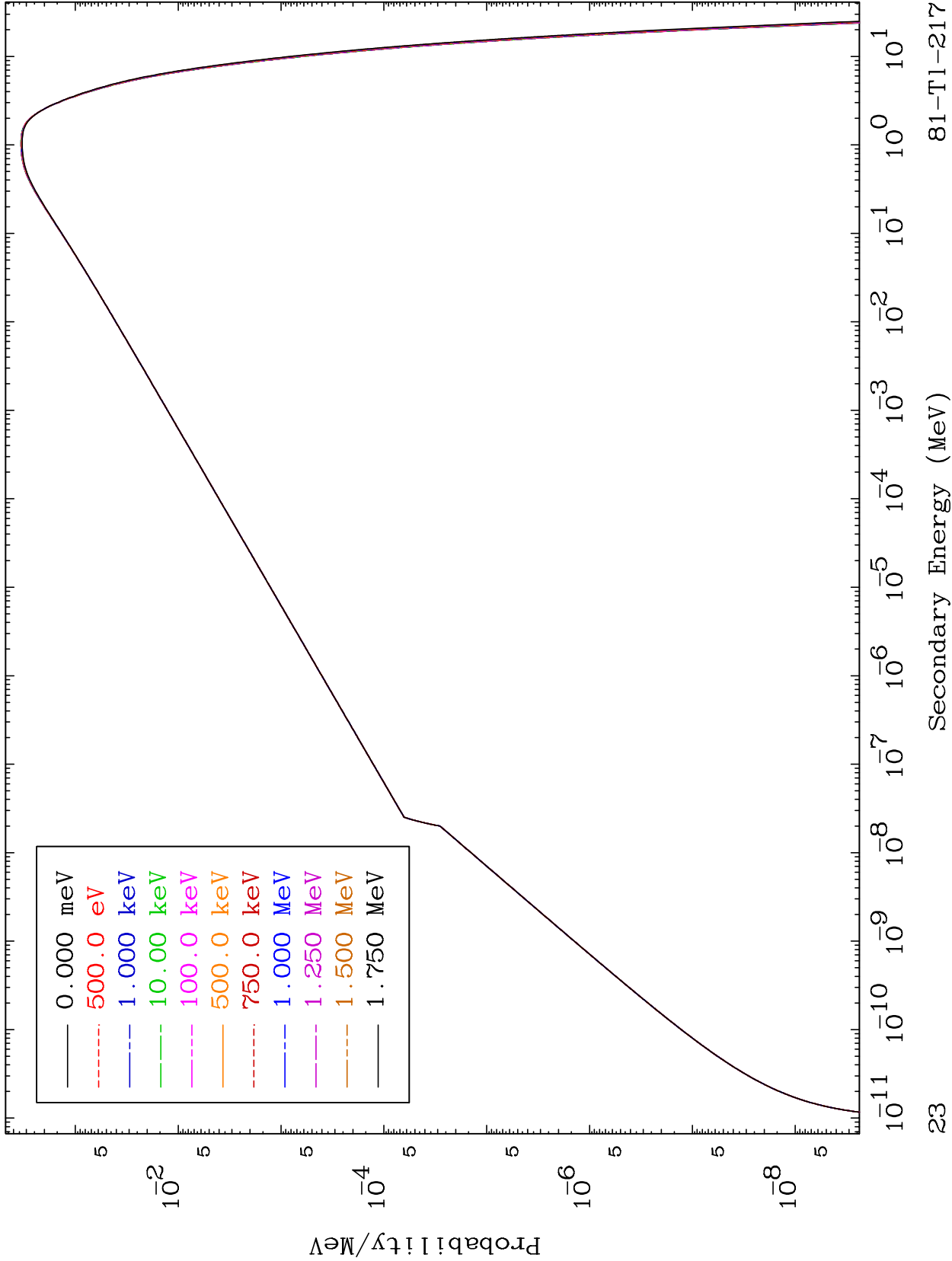
Incident Energy (MeV)

81-Tl-217

MAT 8167

### Fission Energy Distributions

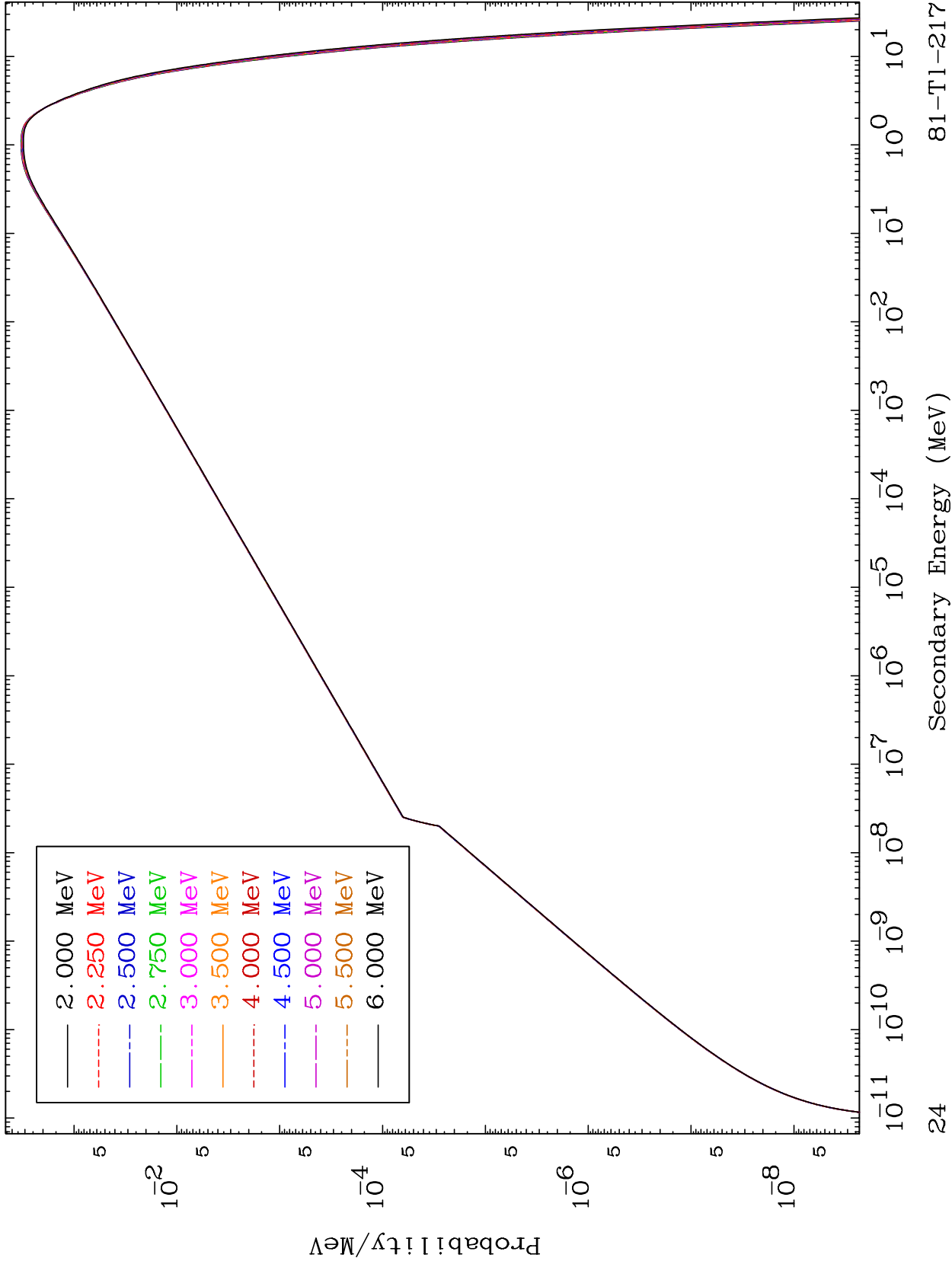
81-Tl-217



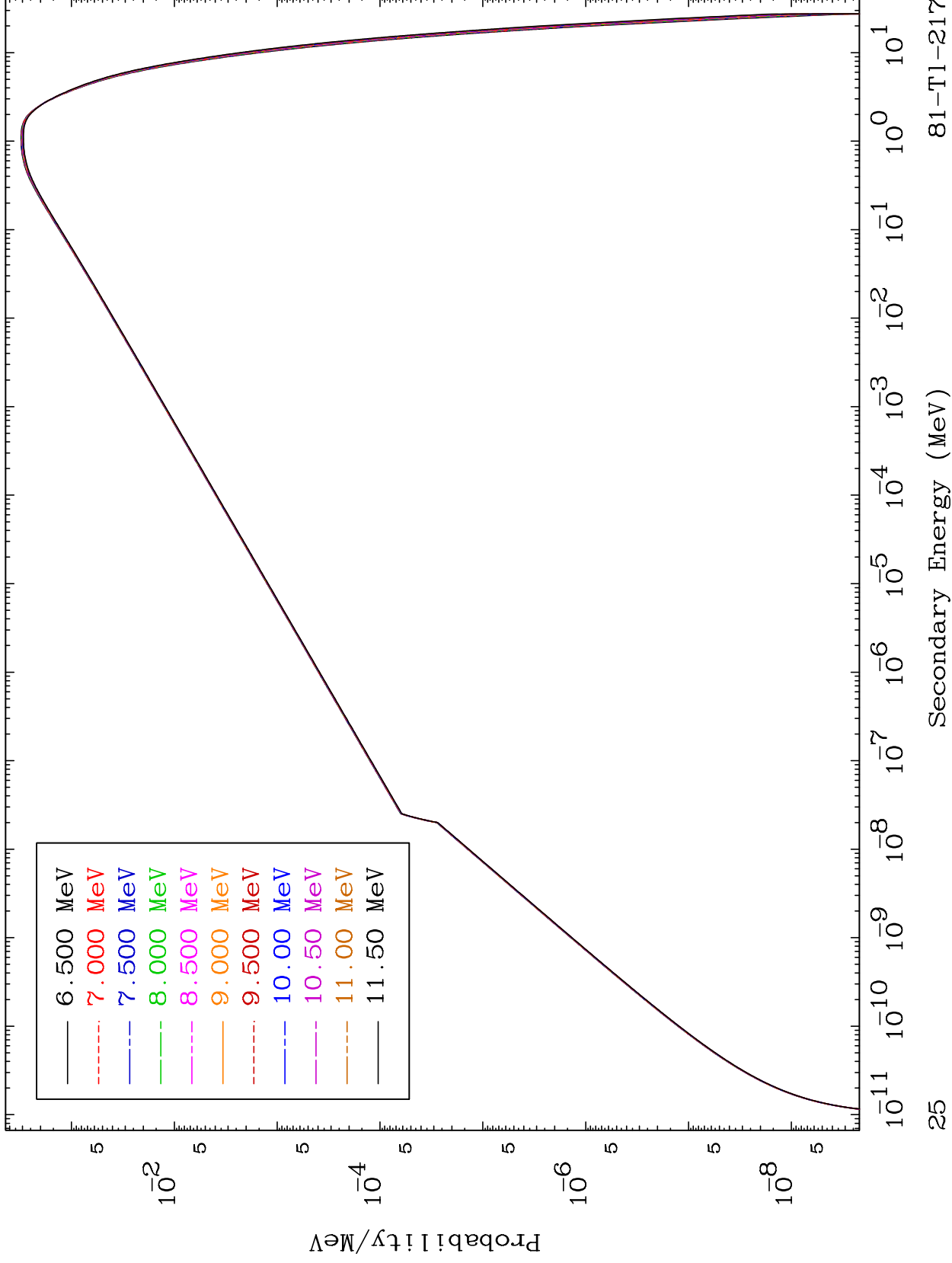
81-Tl-217

Secondary Energy (MeV)

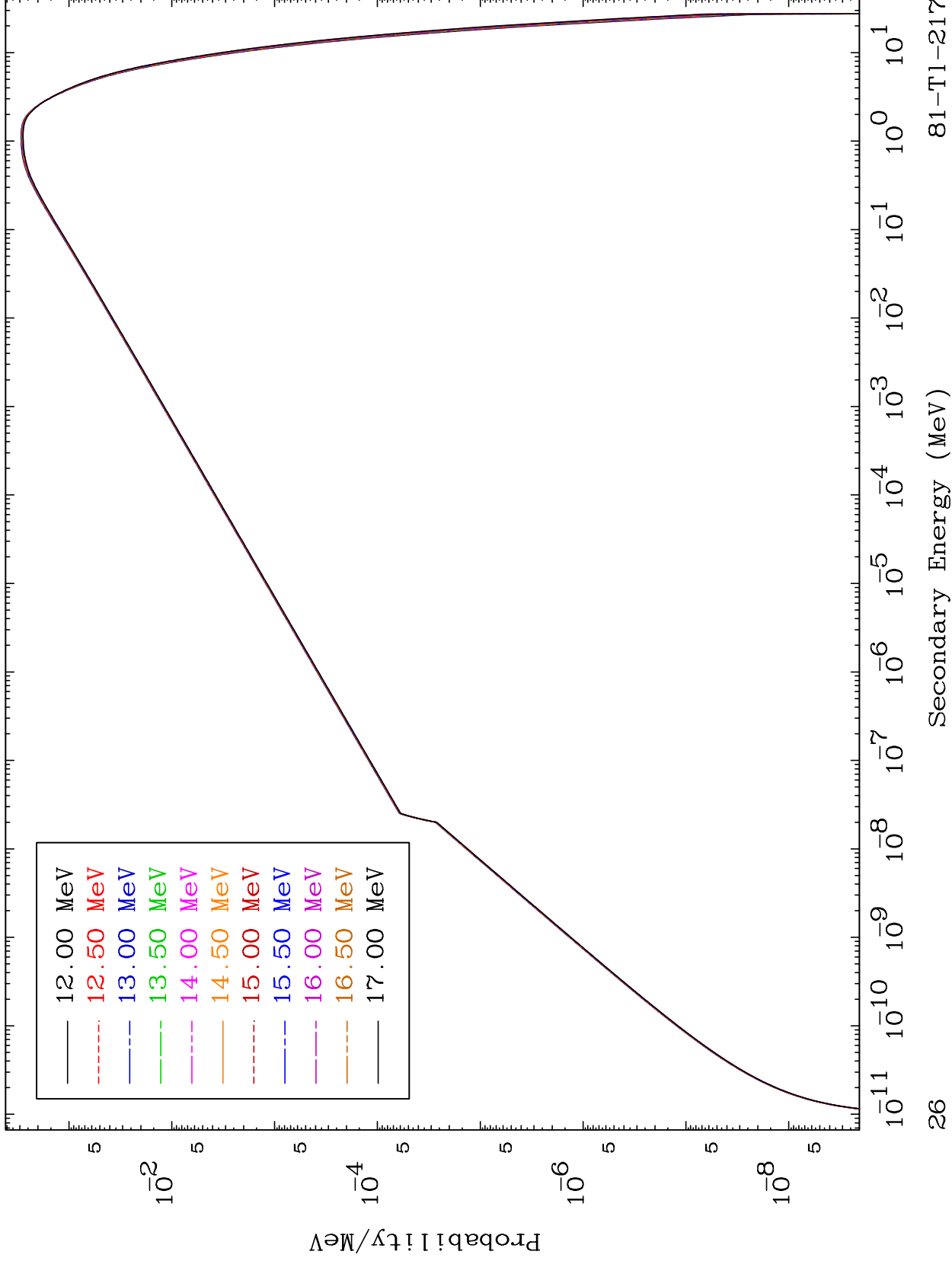
### Fission Energy Distributions



Fission Energy Distributions



Fission Energy Distributions



Fission Energy Distributions

