

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

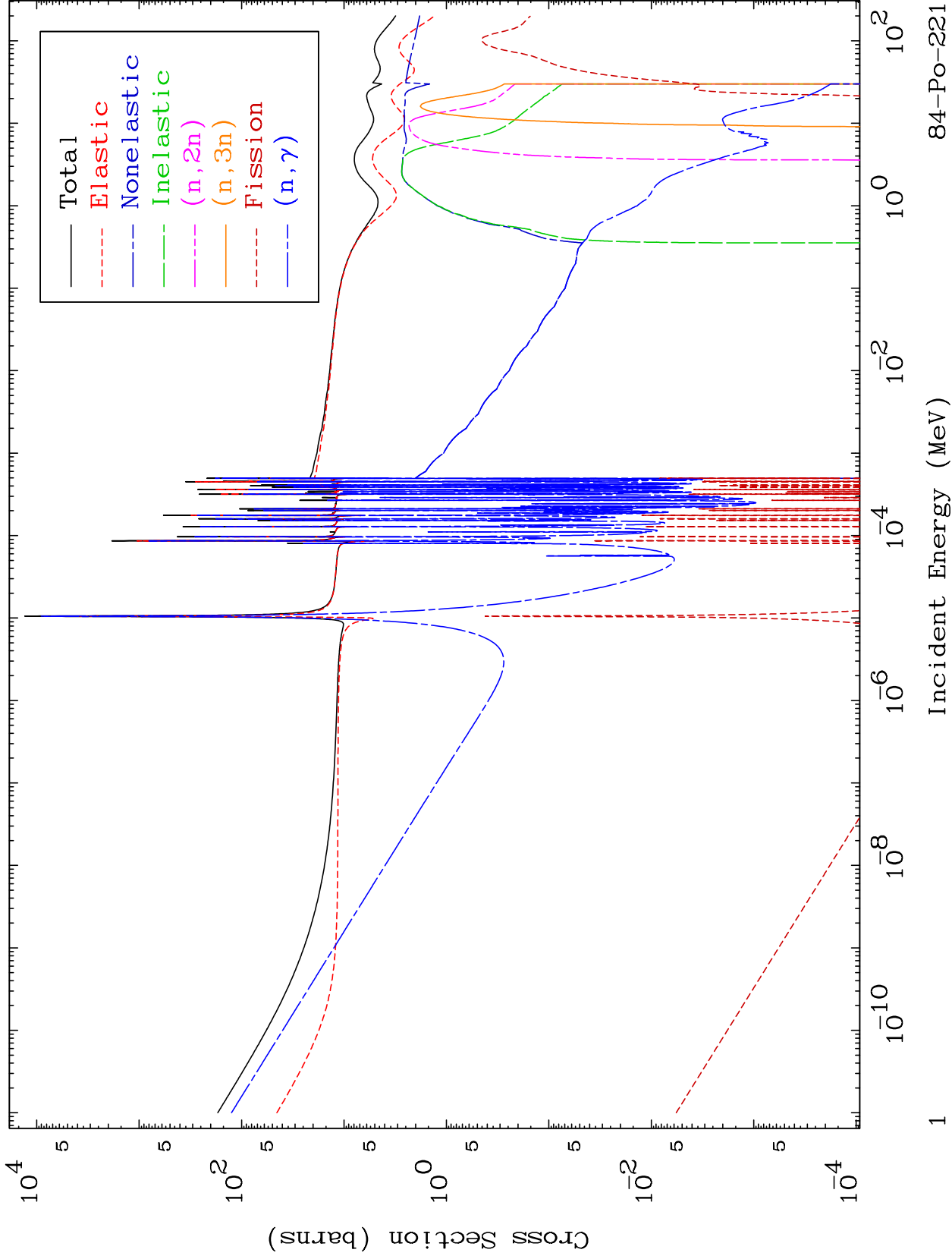
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8470

Neutron Major  
293 Kelvin Cross Sections

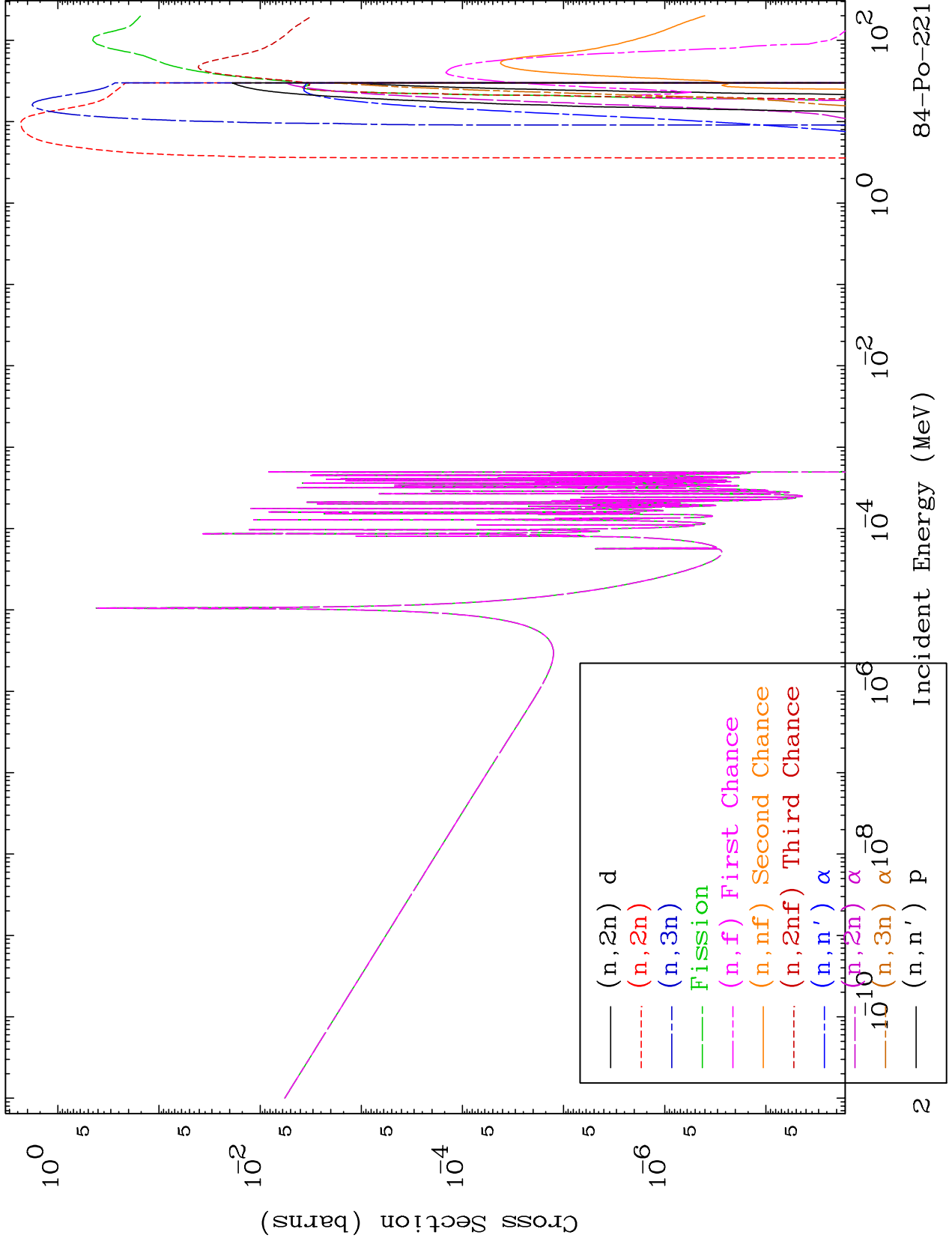
84-Po-221



MAT 8470

Neutron Absorption  
293 Kelvin Cross Sections

84-Po-221

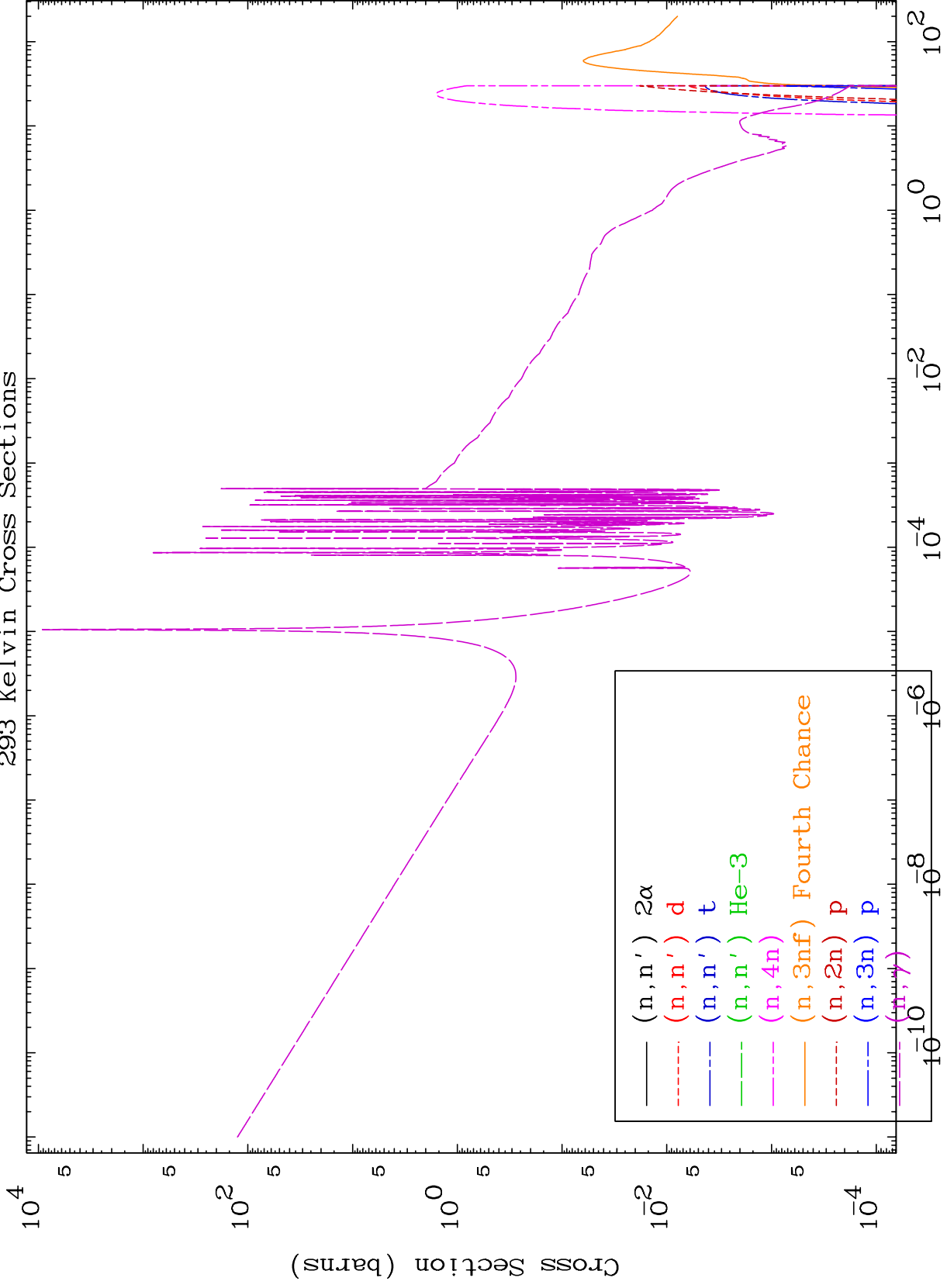


84-Po-221

MAT 8470

Neutron Absorption  
293 Kelvin Cross Sections

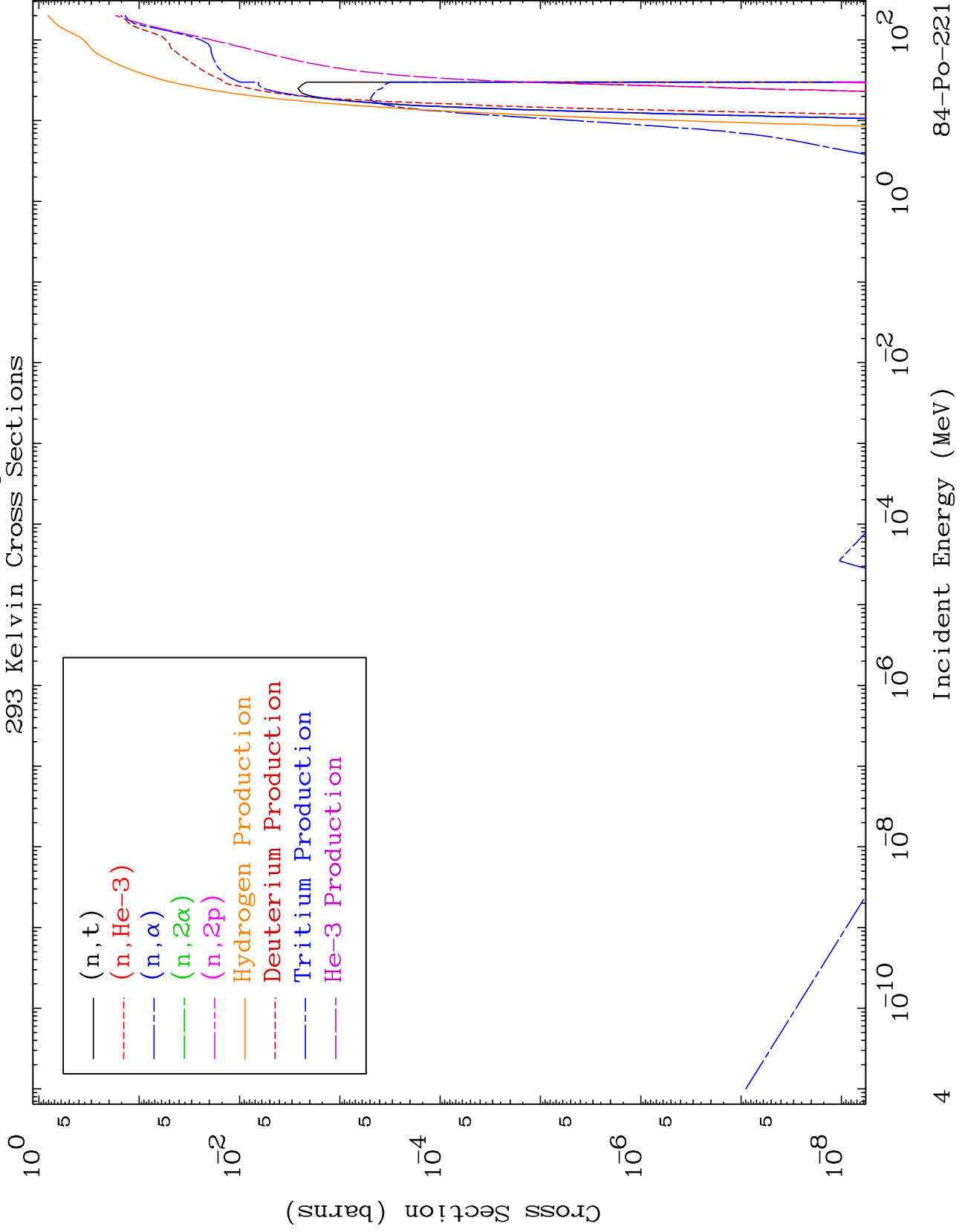
84-Po-221



MAT 8470

Neutron Absorption  
293 Kelvin Cross Sections

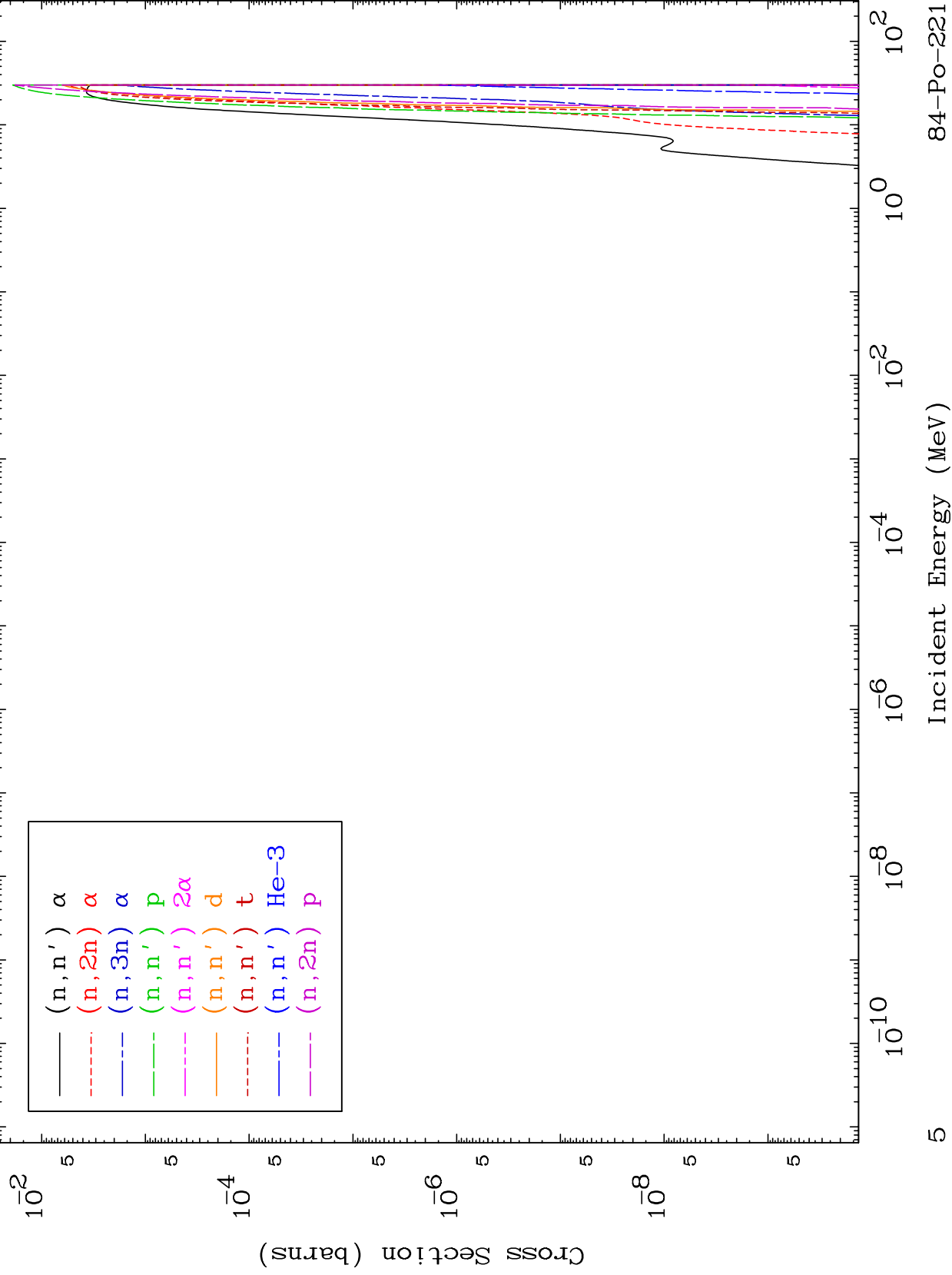
84-Po-221



MAT 8470

Charged Particle  
293 Kelvin Cross Sections

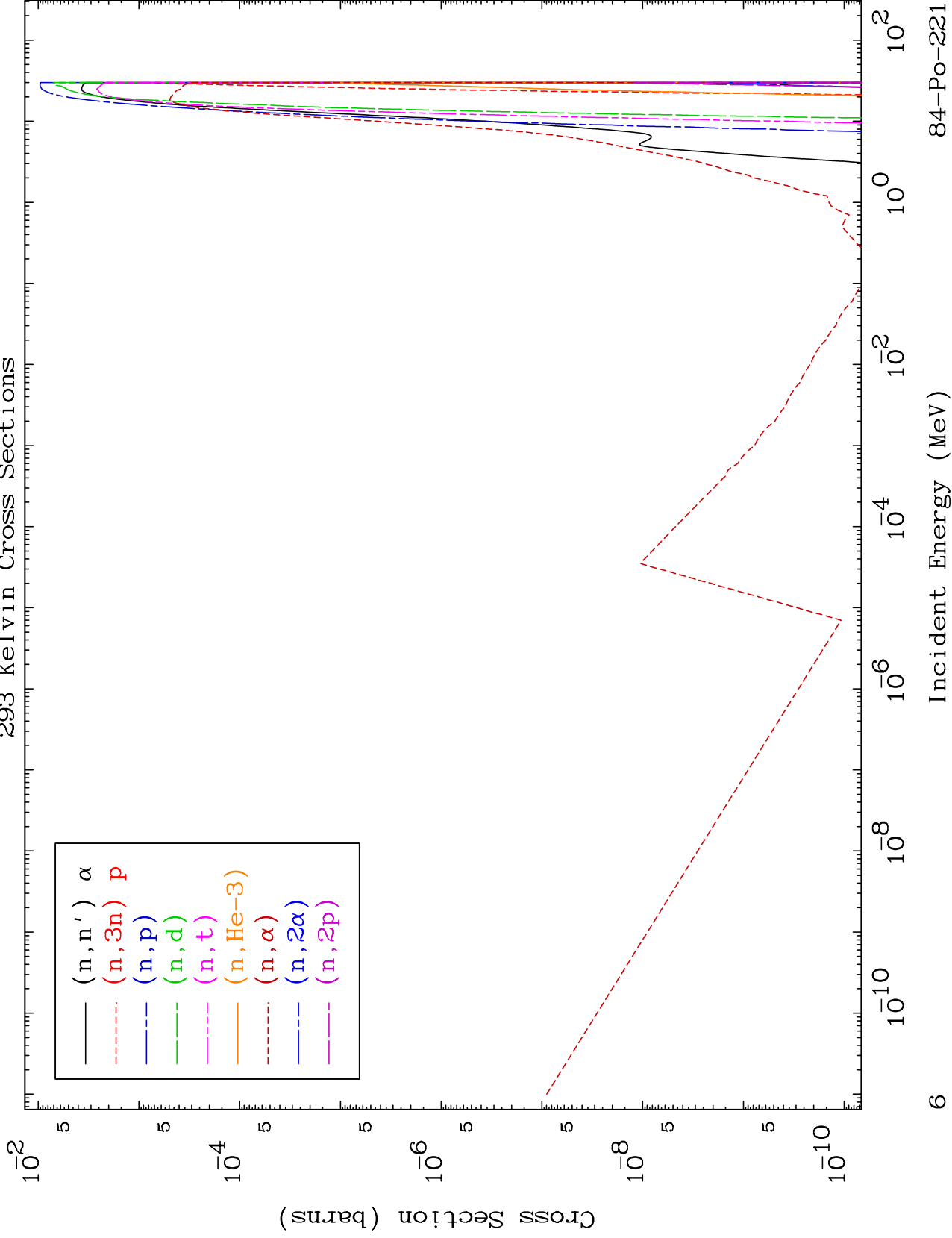
84-Po-221



MAT 8470

Charged Particle  
293 Kelvin Cross Sections

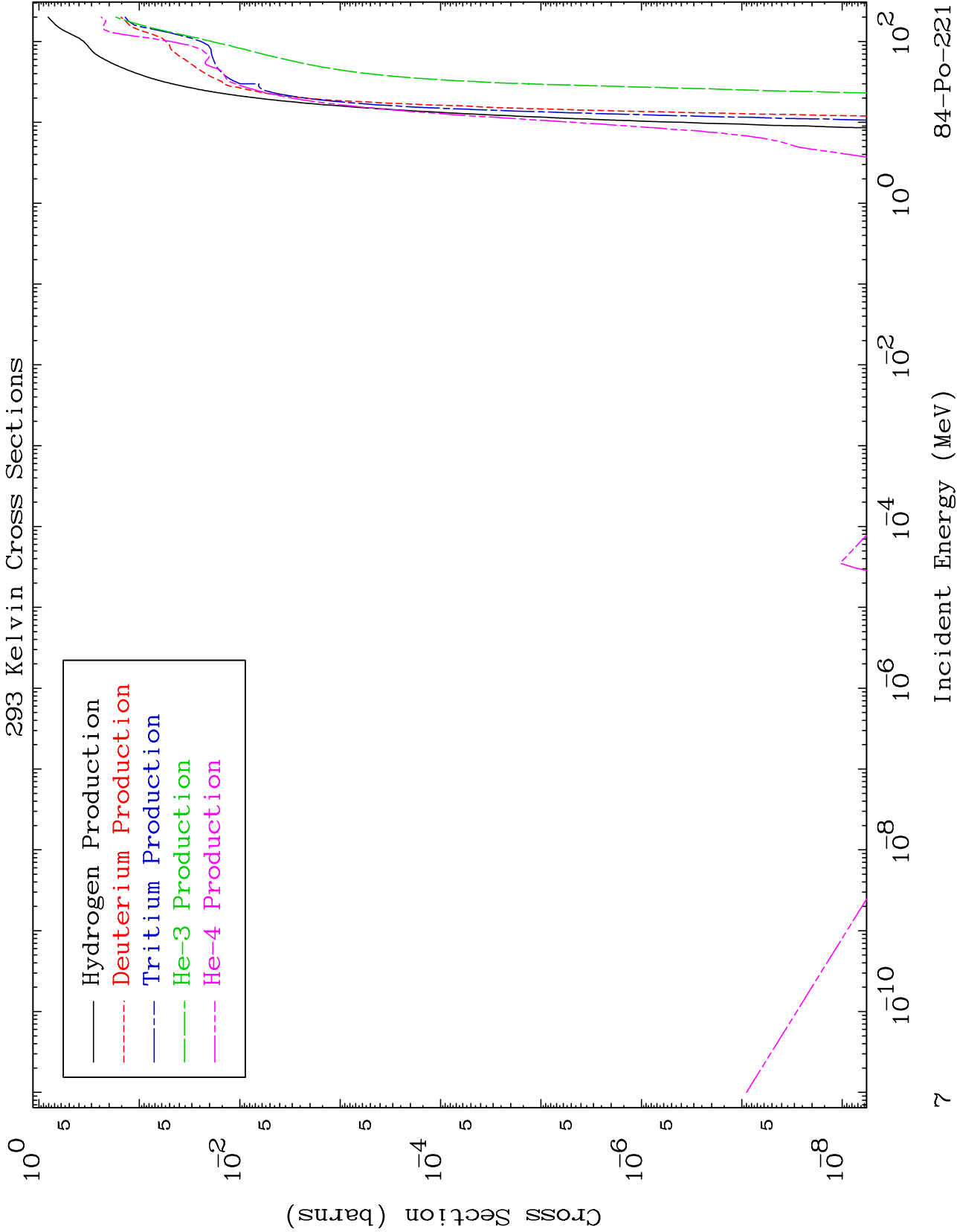
84-Po-221



MAT 8470

Particle Production  
293 Kelvin Cross Sections

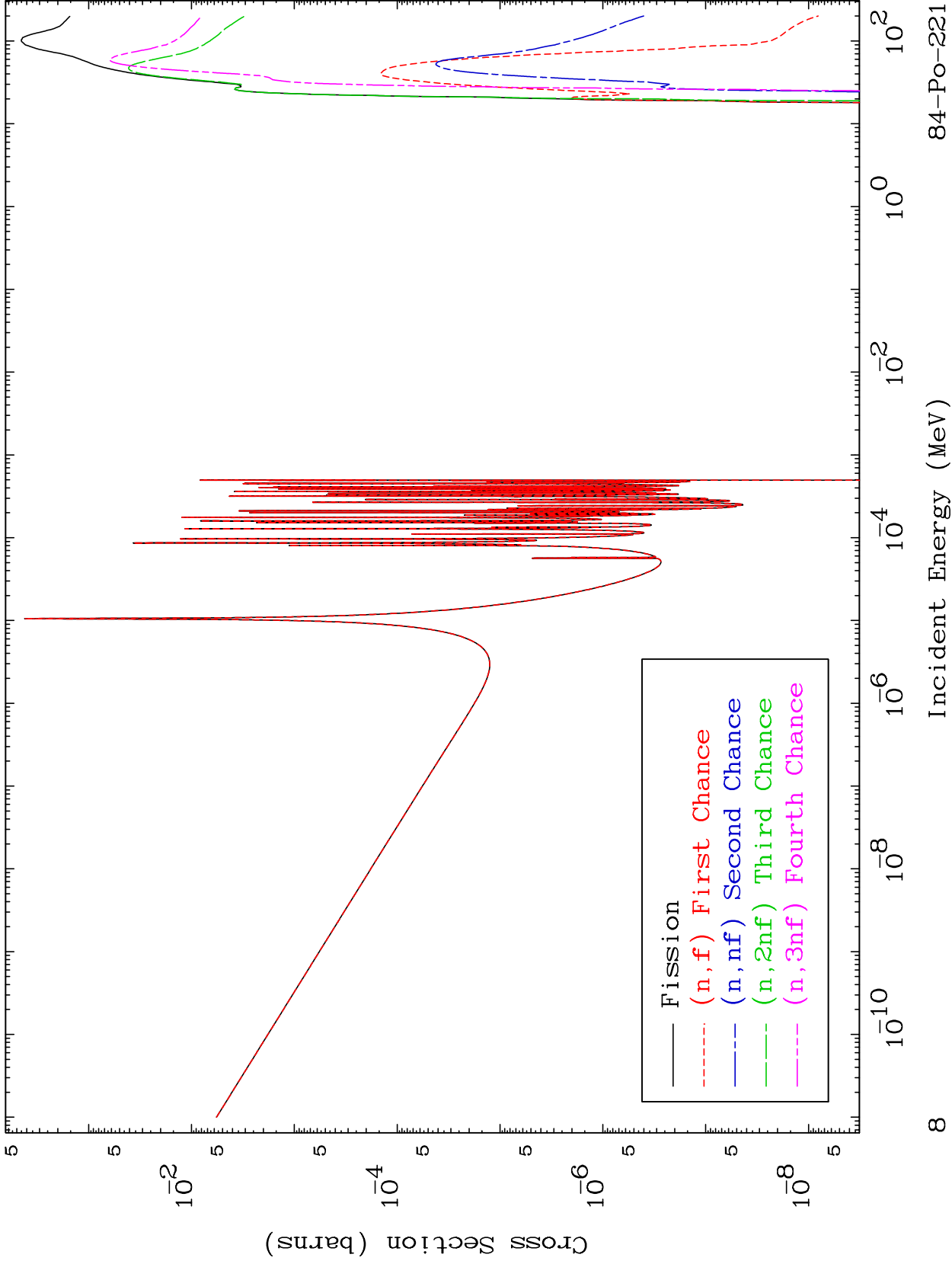
84-Po-221

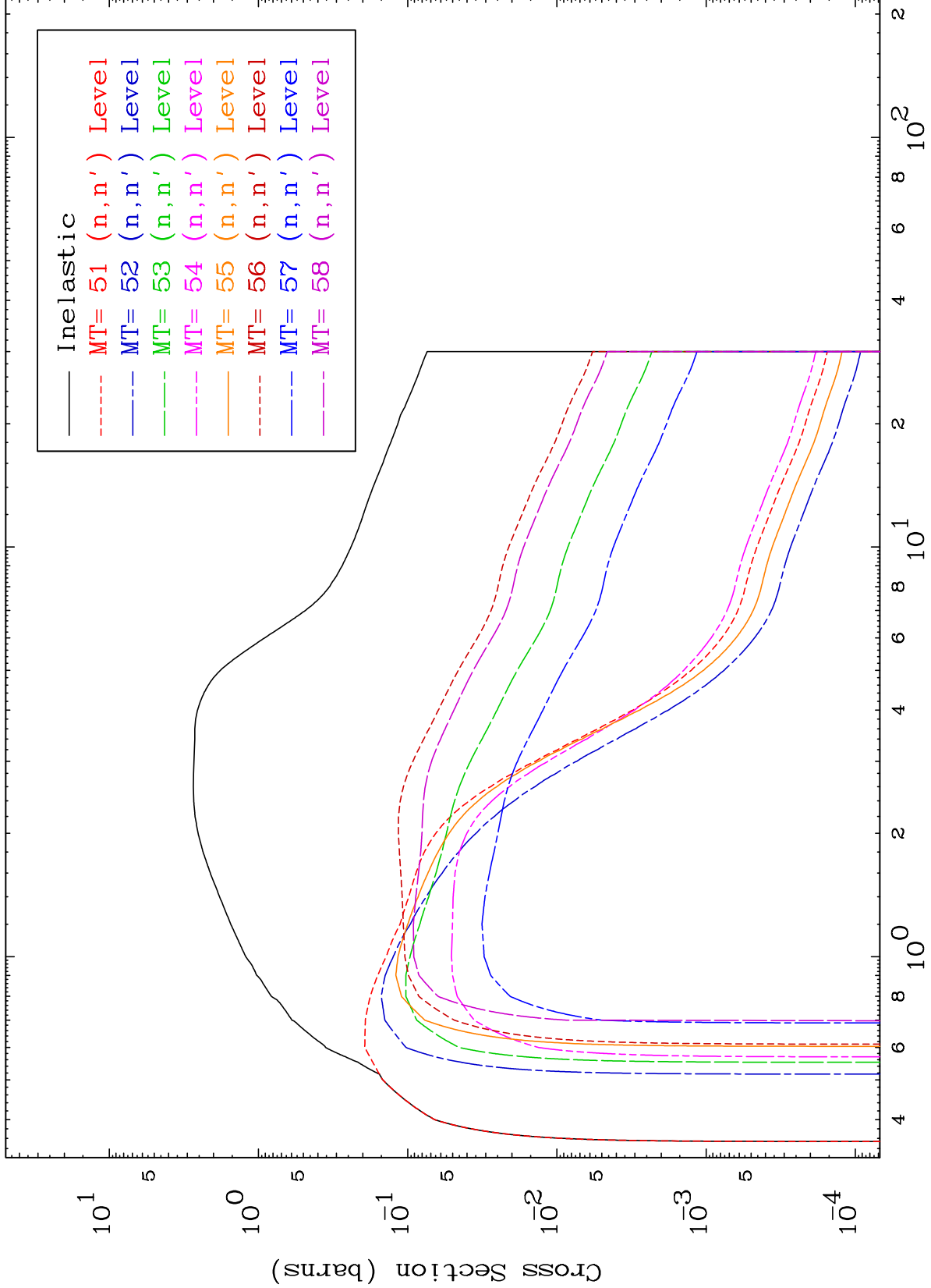


MAT 8470

Fission  
293 Kelvin Cross Sections

84-Po-221



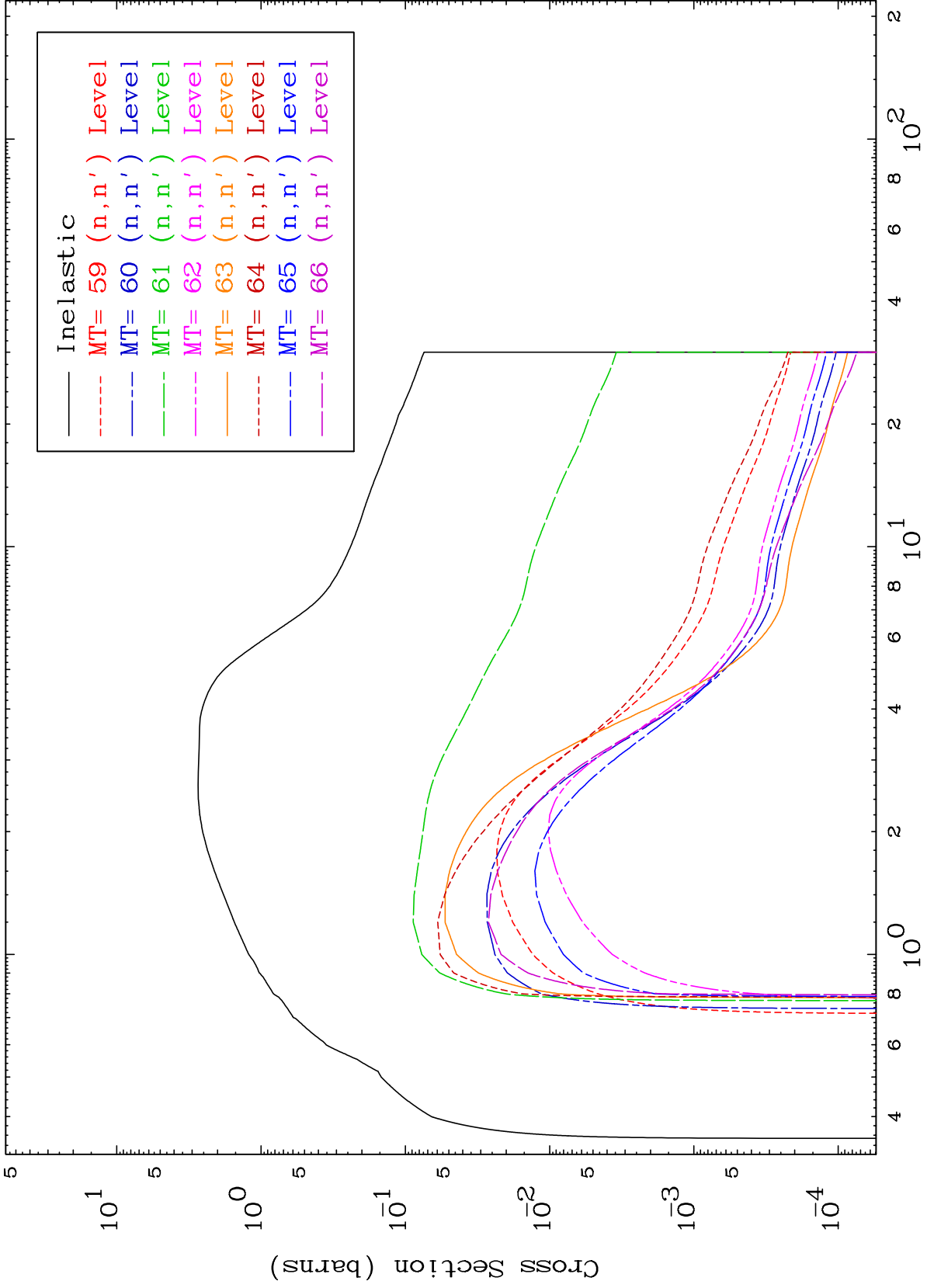


MAT 8470

(n,n') Levels

84-Po-221

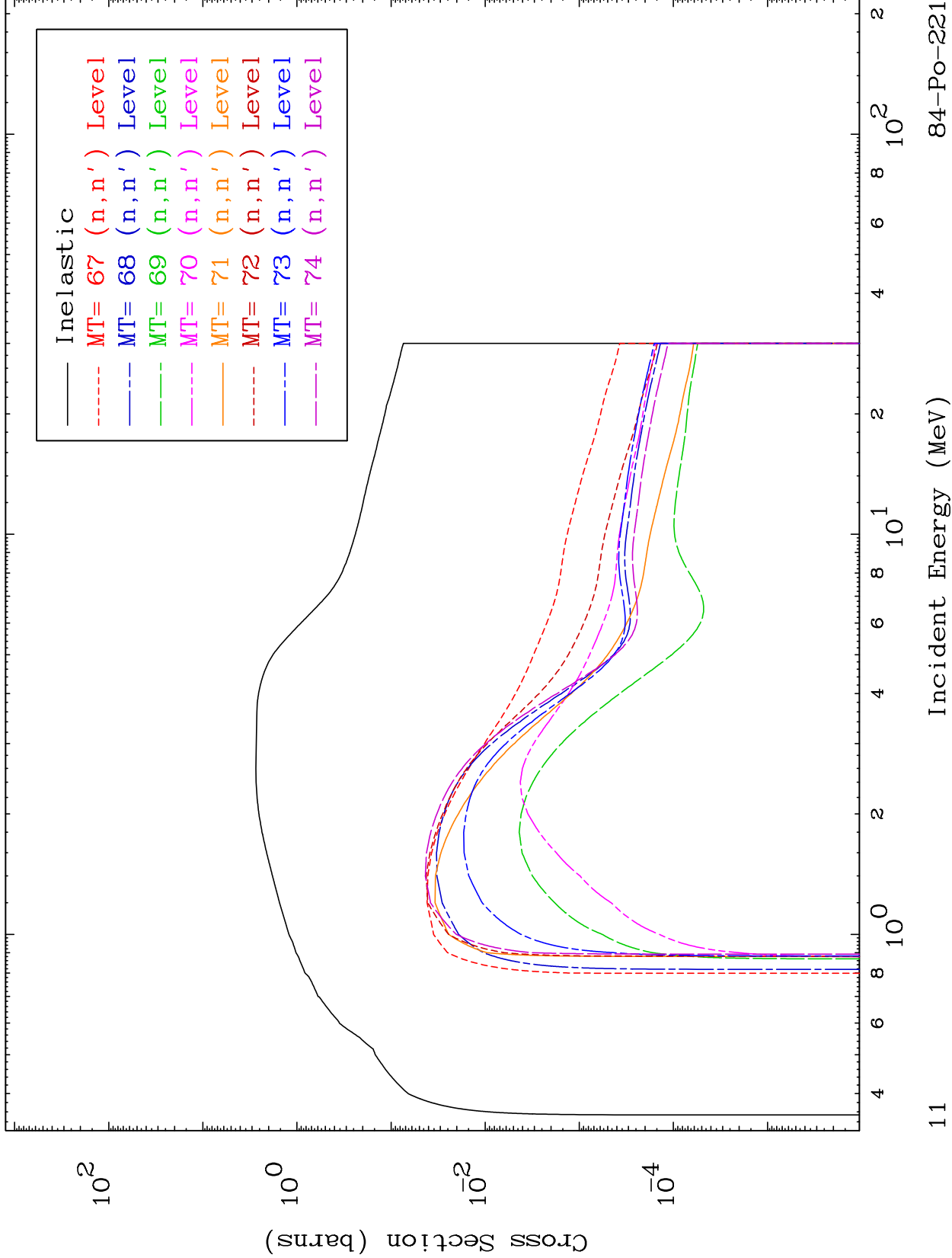
293 Kelvin Cross Sections



10

Incident Energy (MeV)

84-Po-221

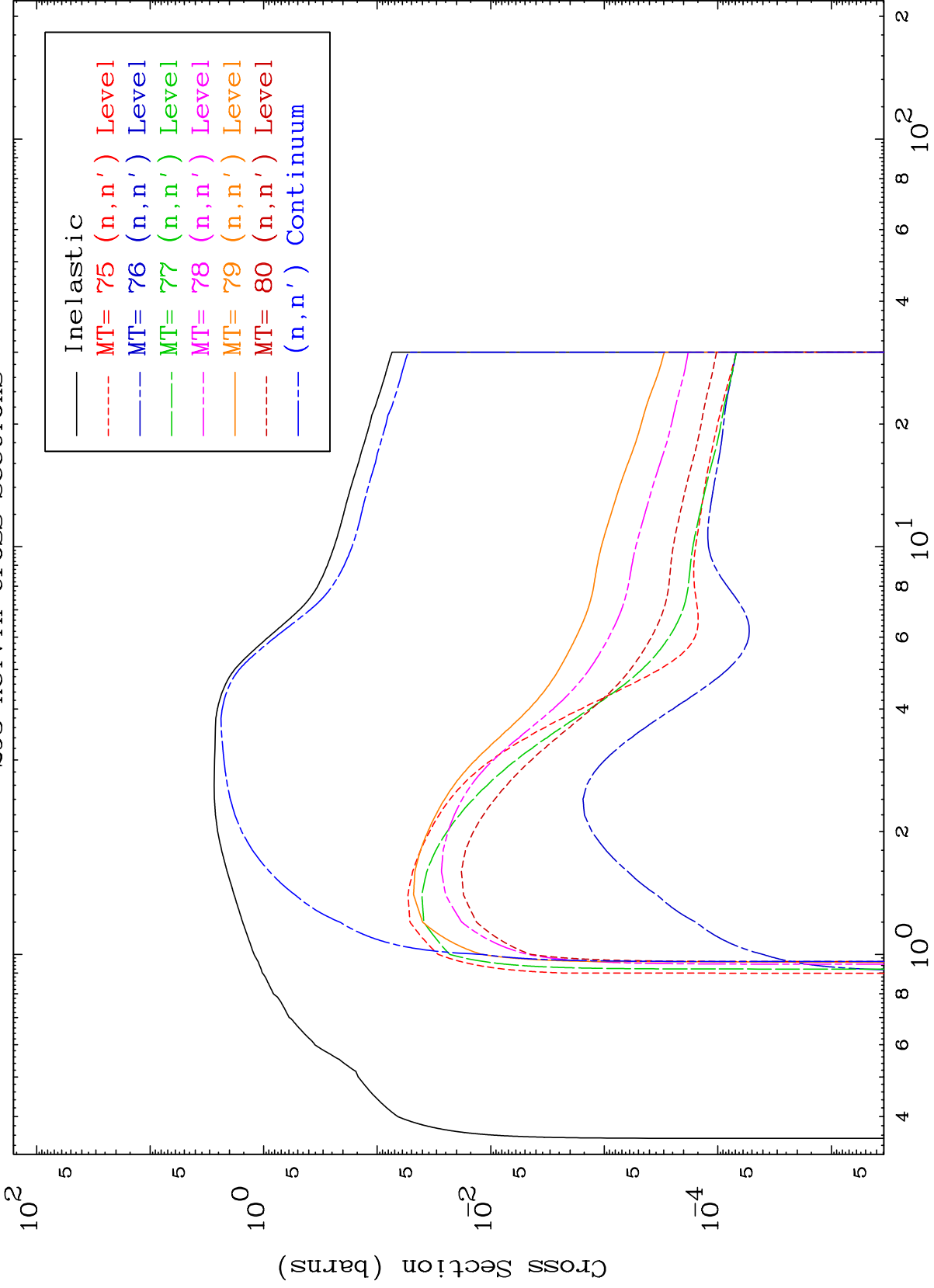


MAT 8470

(n,n') Levels

84-Po-221

293 Kelvin Cross Sections



12

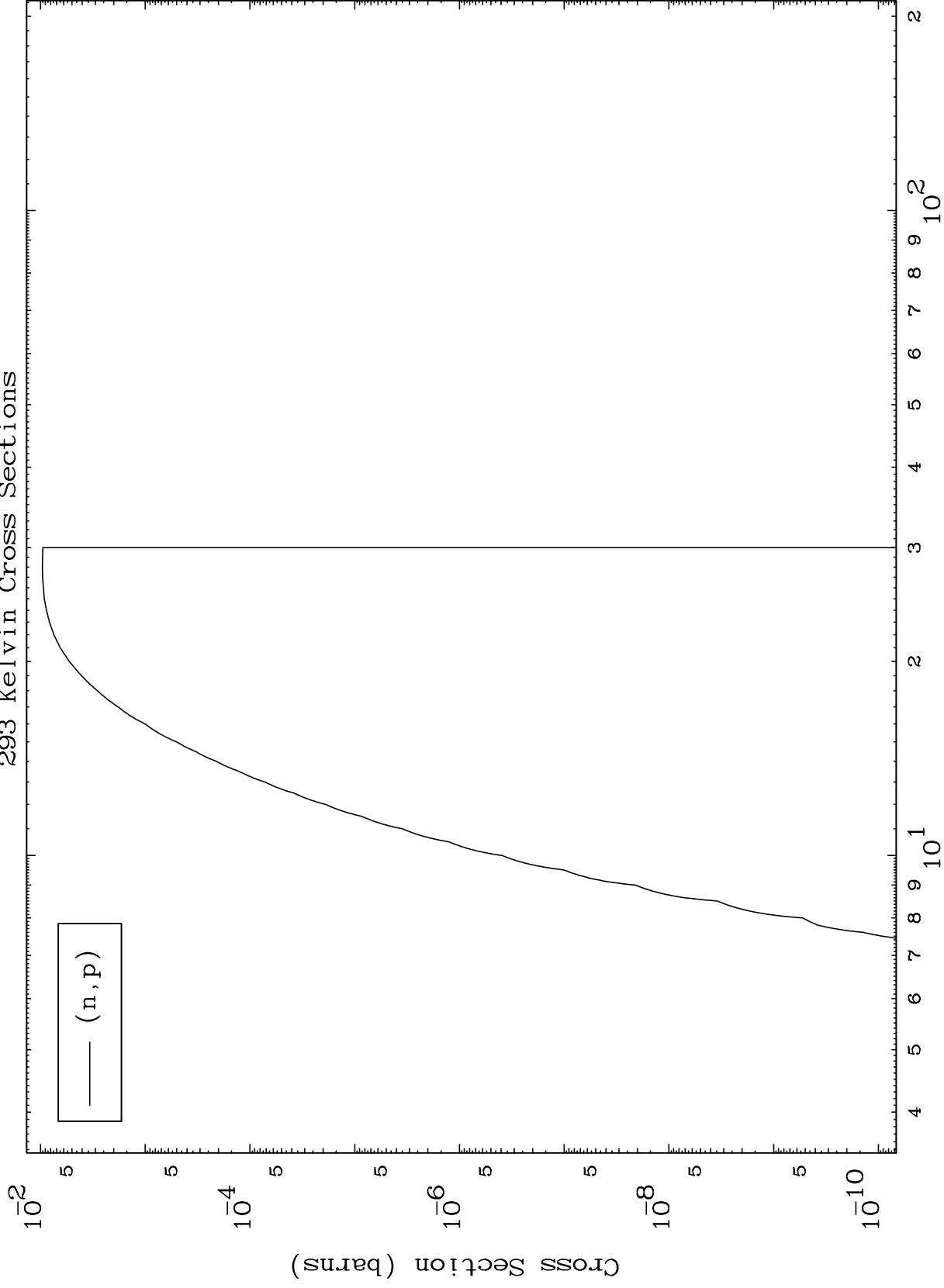
Incident Energy (MeV)

84-Po-221

MAT 8470

(n,p) Levels  
293 Kelvin Cross Sections

84-Po-221



13

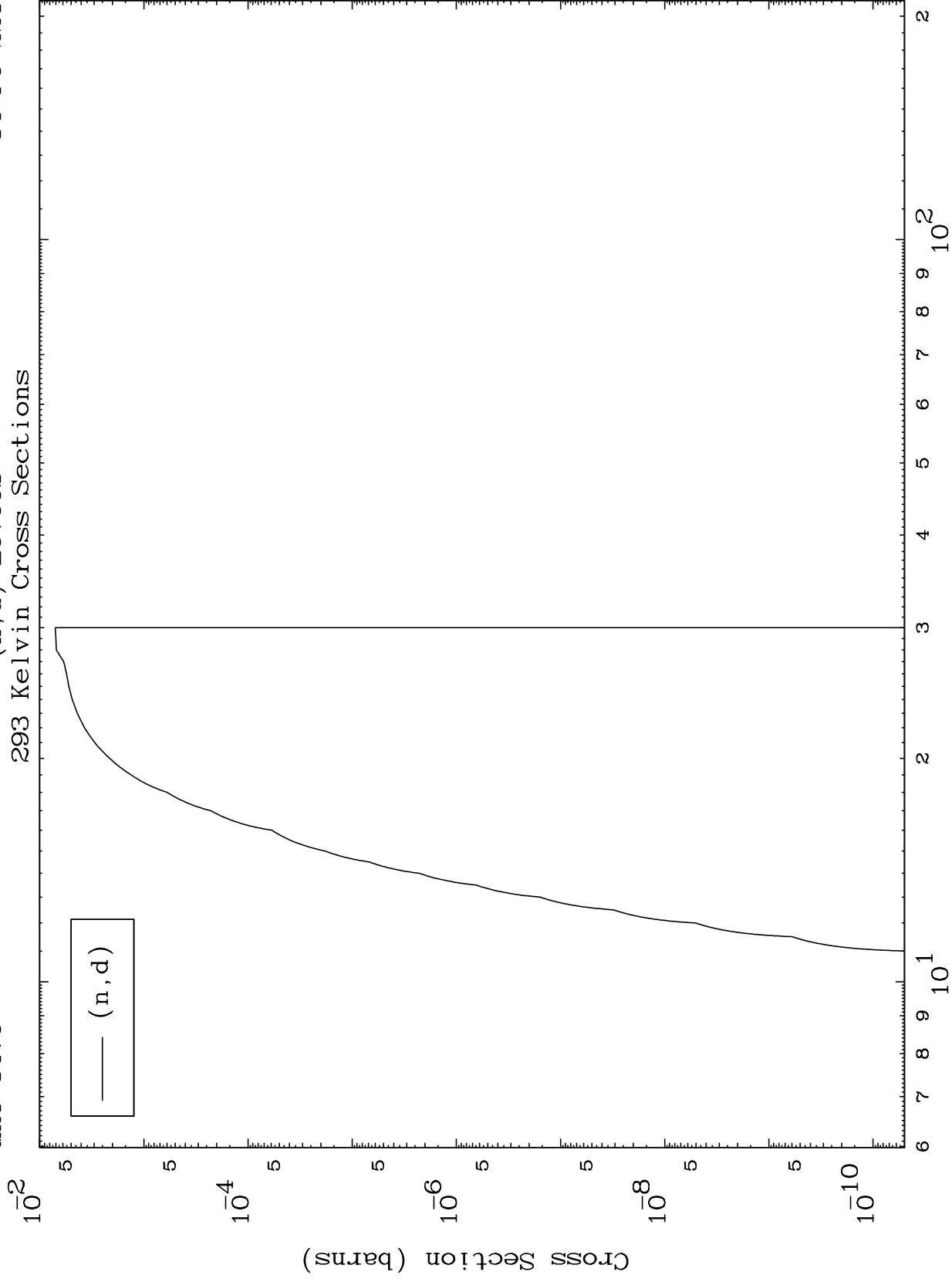
Incident Energy (MeV)

84-Po-221

MAT 8470

(n,d) Levels  
293 Kelvin Cross Sections

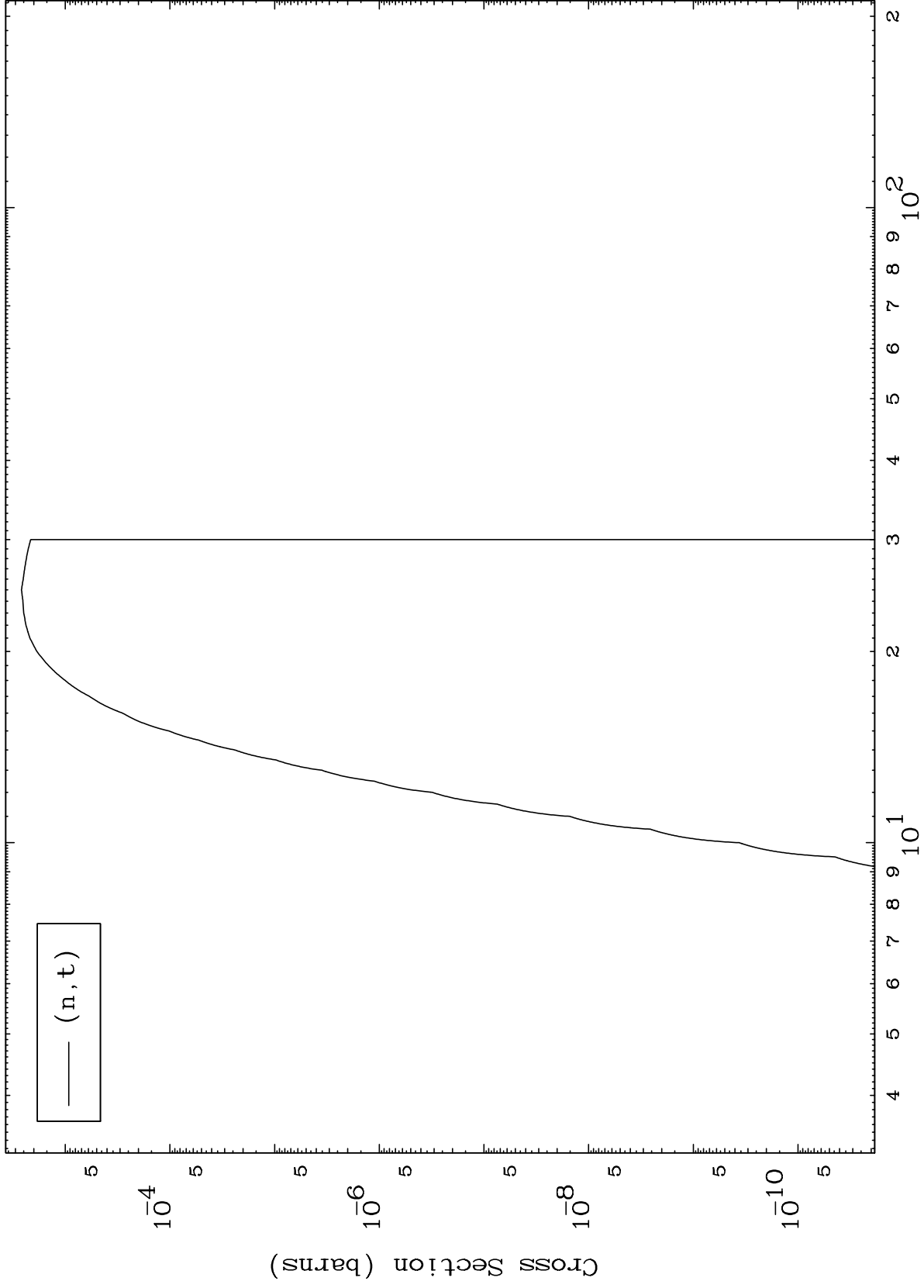
84-Po-221



MAT 8470

(n,t) Levels  
293 Kelvin Cross Sections

84-Po-221



15

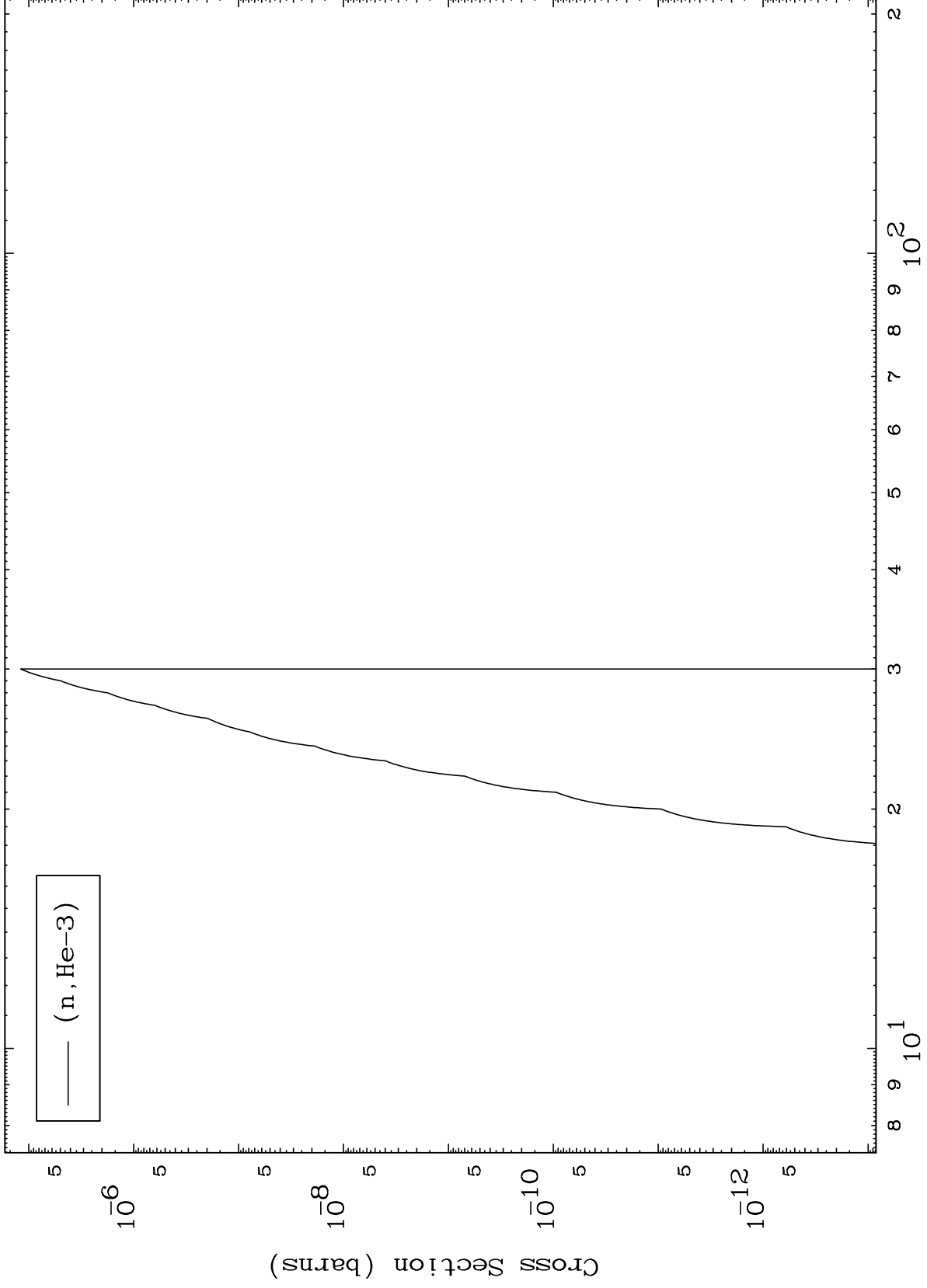
Incident Energy (MeV)

84-Po-221

MAT 8470

(n,He3) Levels  
293 Kelvin Cross Sections

84-Po-221



16

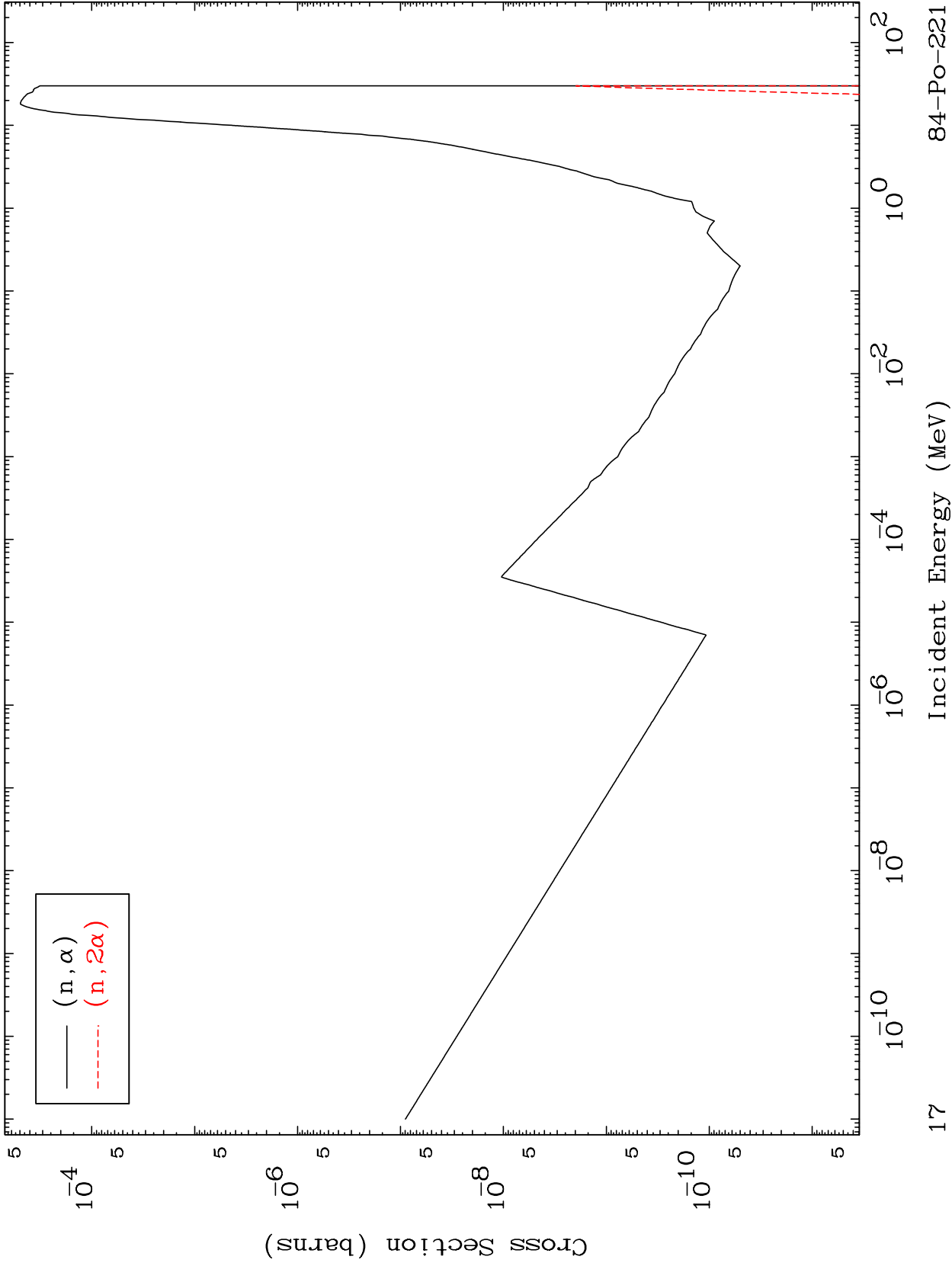
Incident Energy (MeV)

84-Po-221

MAT 8470

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

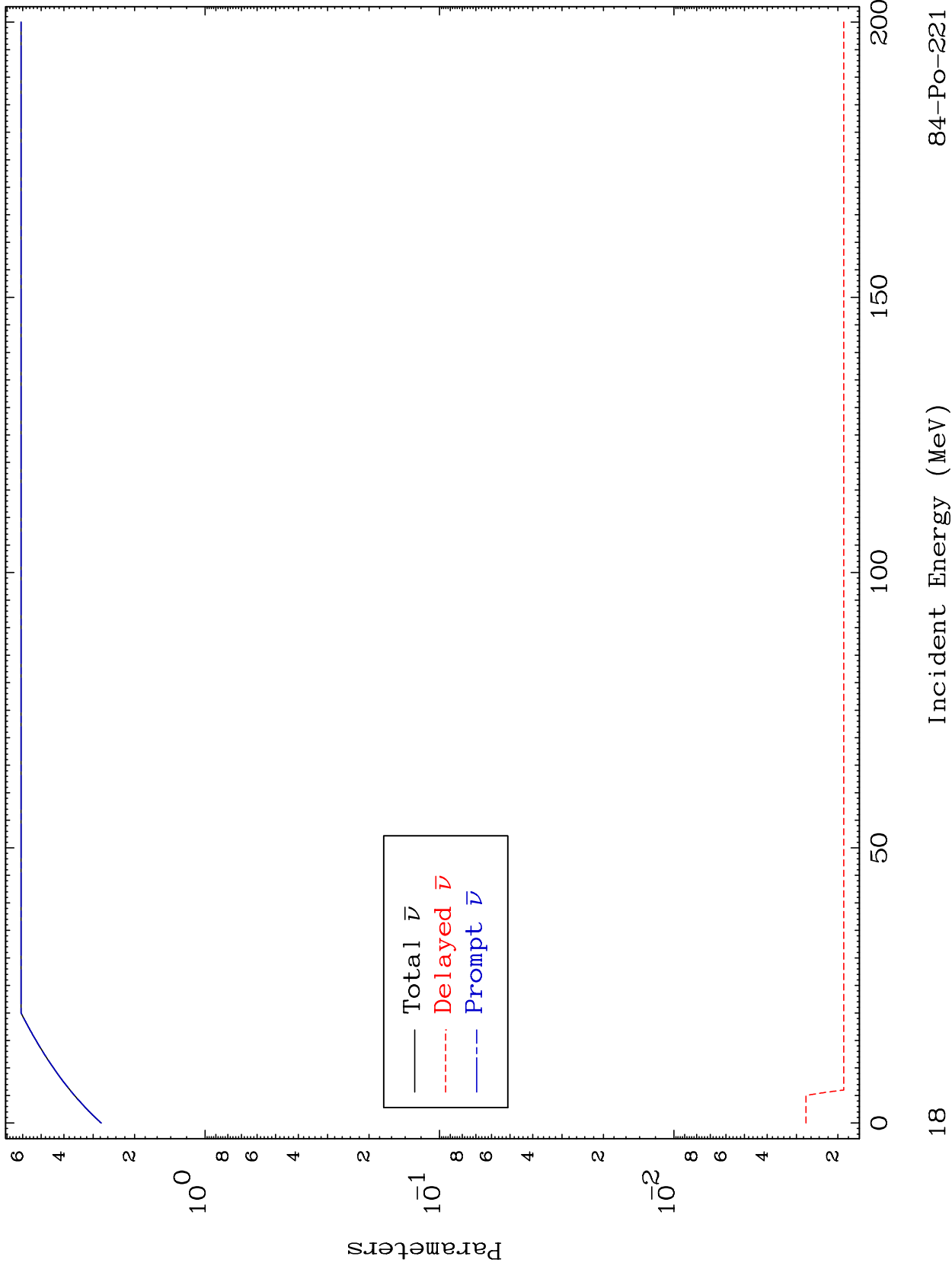
84-Po-221



MAT 8470

Energy Release  
Parameters

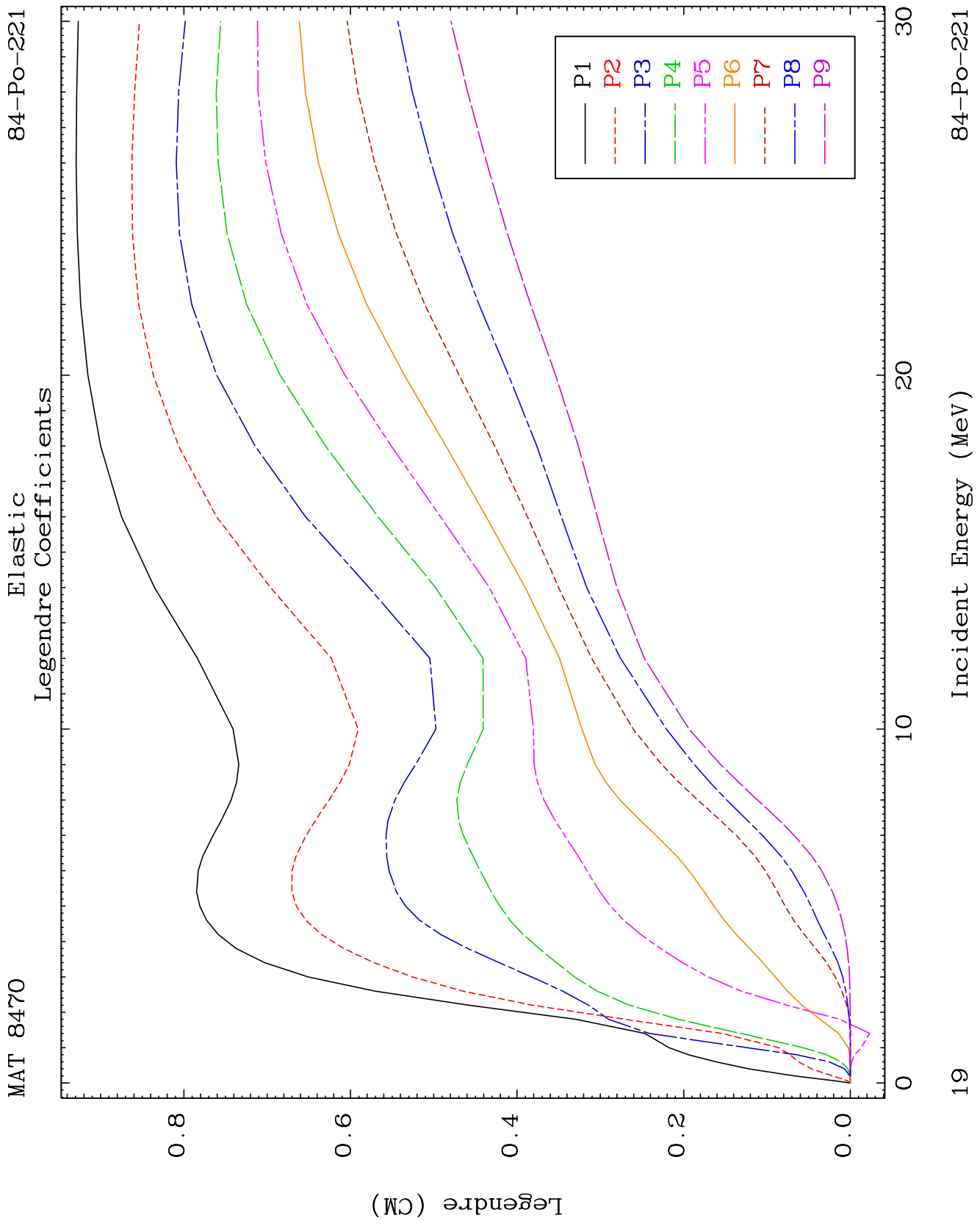
84-Po-221

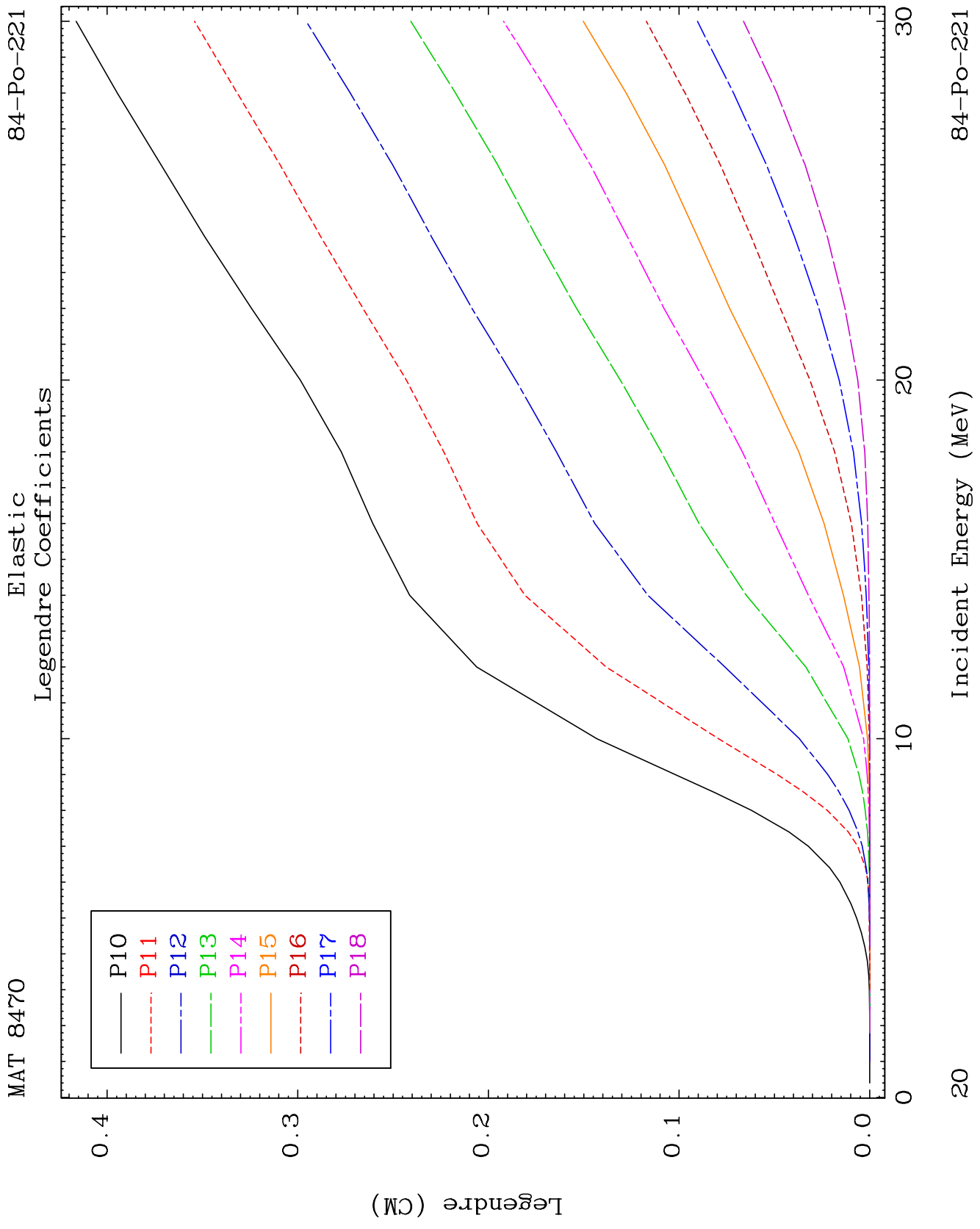


18

Incident Energy (MeV)

84-Po-221

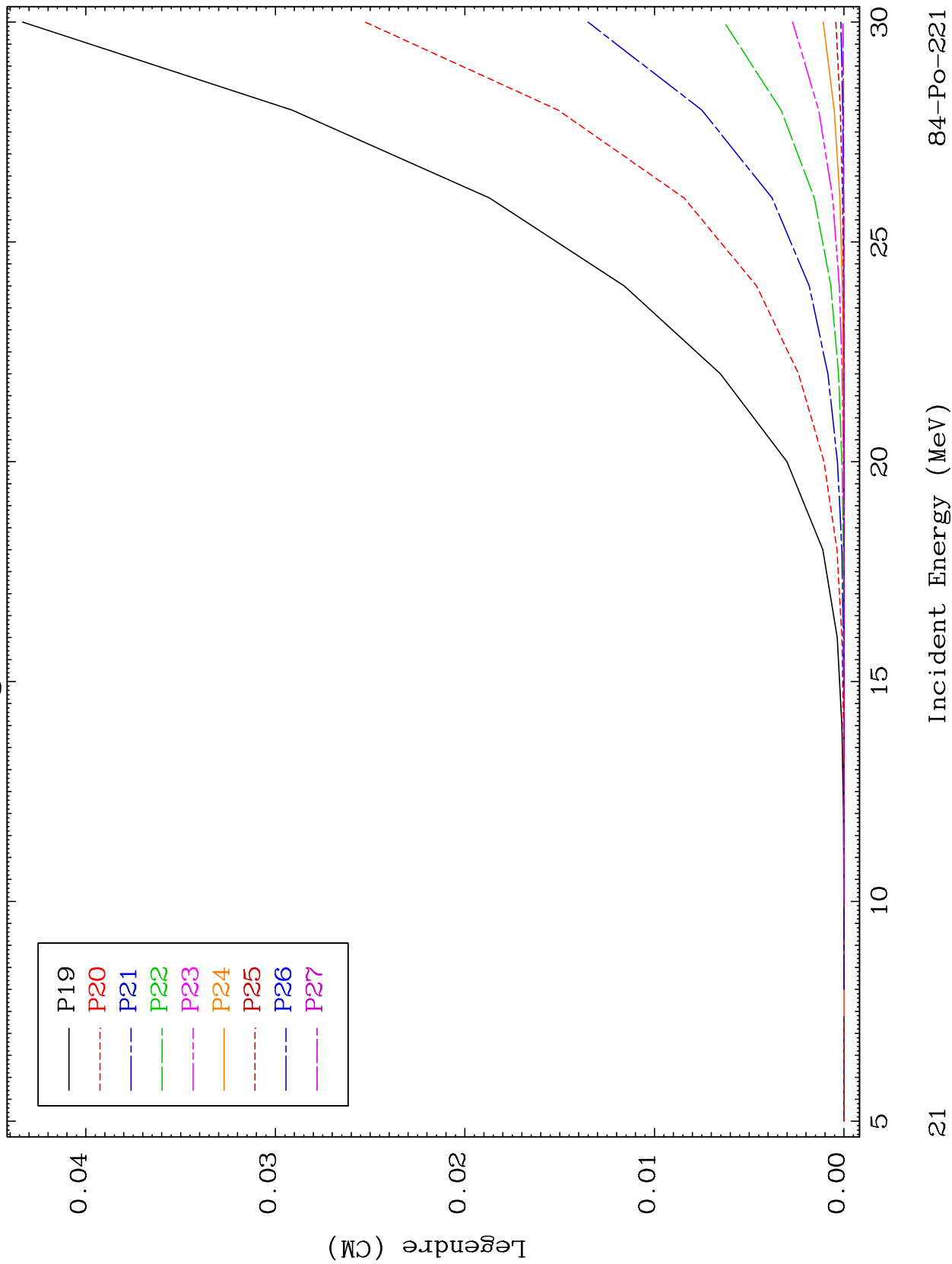




MAT 8470

### Elastic Legendre Coefficients

84-Po-221



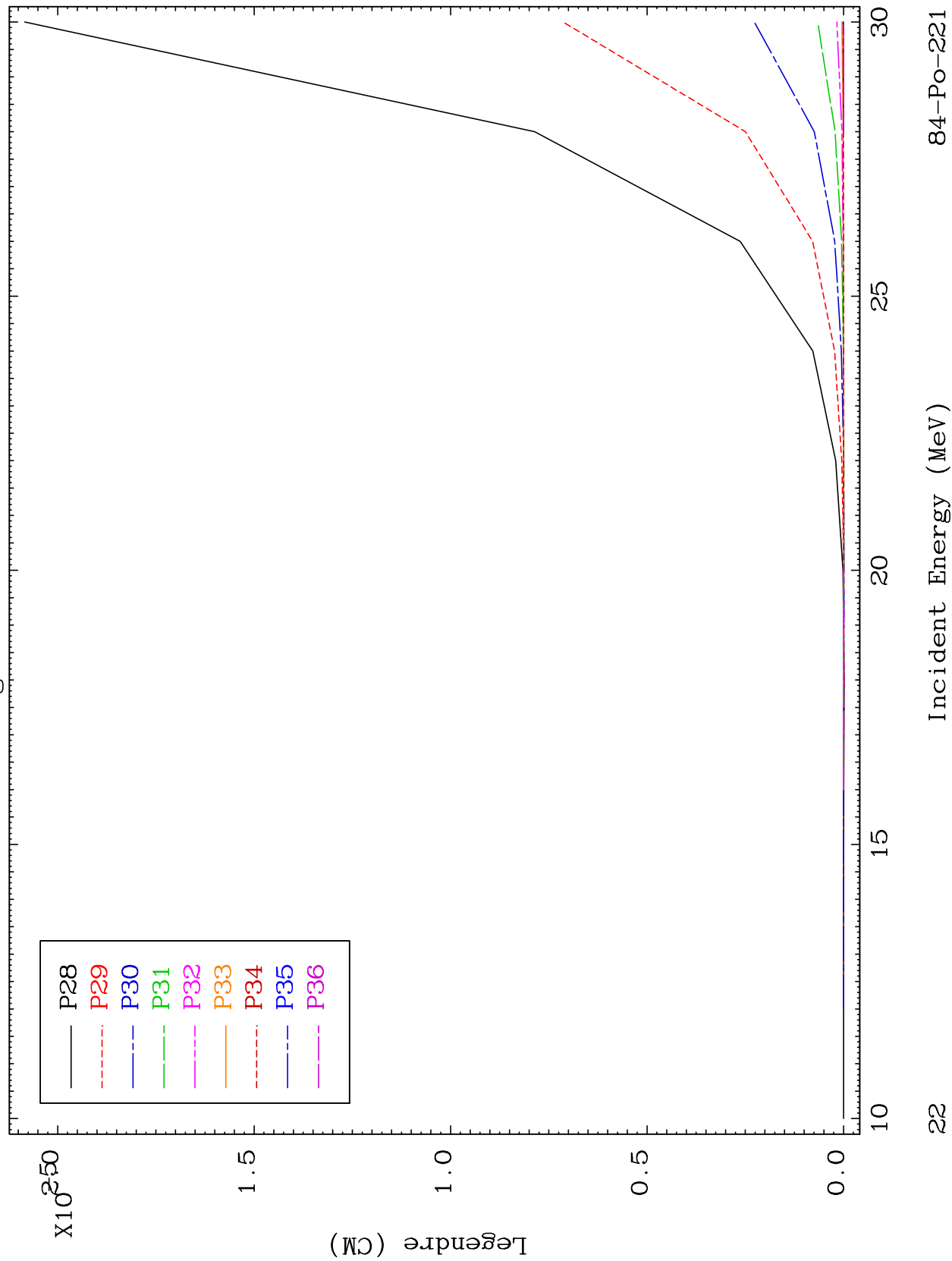
21

84-Po-221

MAT 8470

Elastic  
Legendre Coefficients

84-Po-221



22

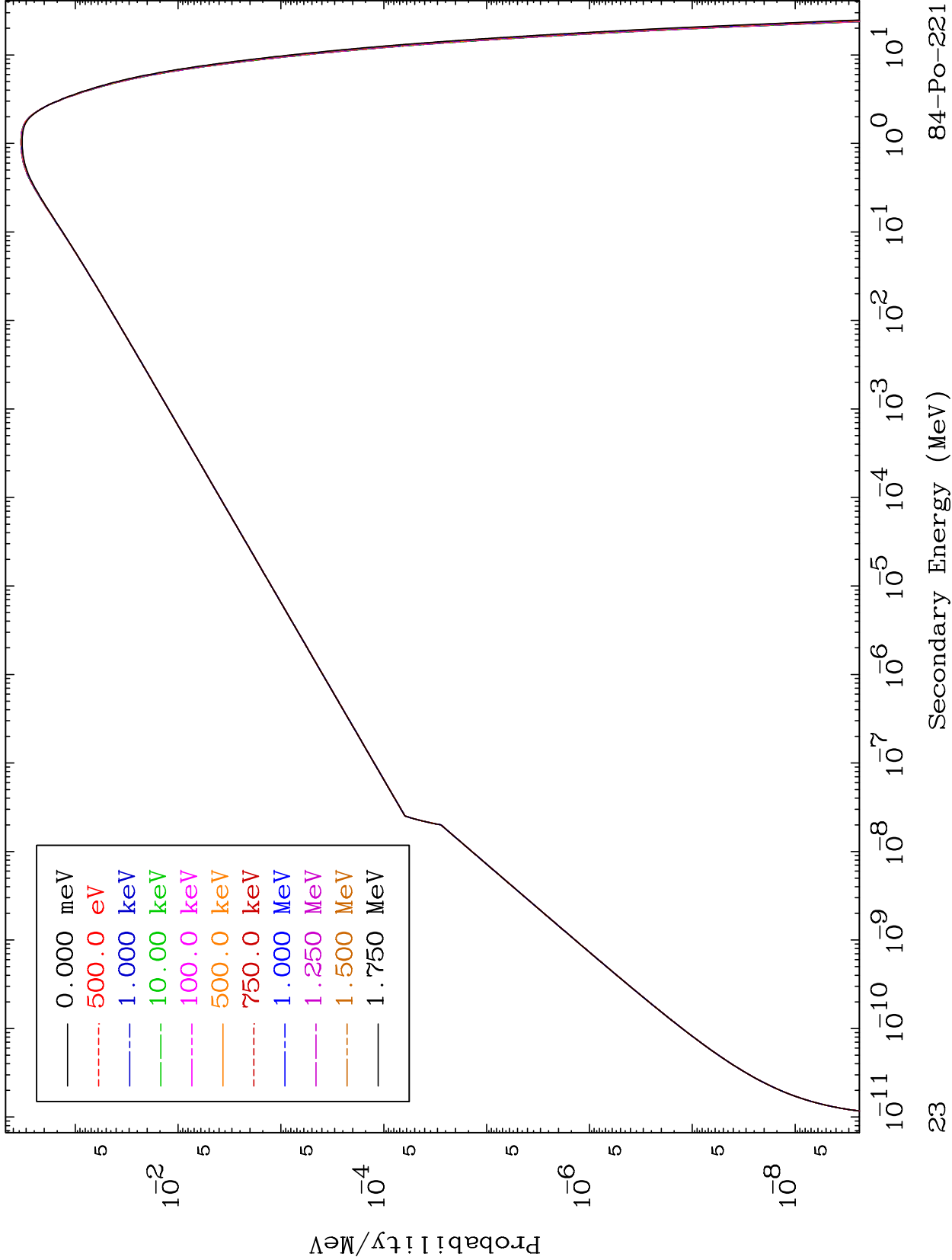
Incident Energy (MeV)

84-Po-221

MAT 8470

Fission Energy Distributions

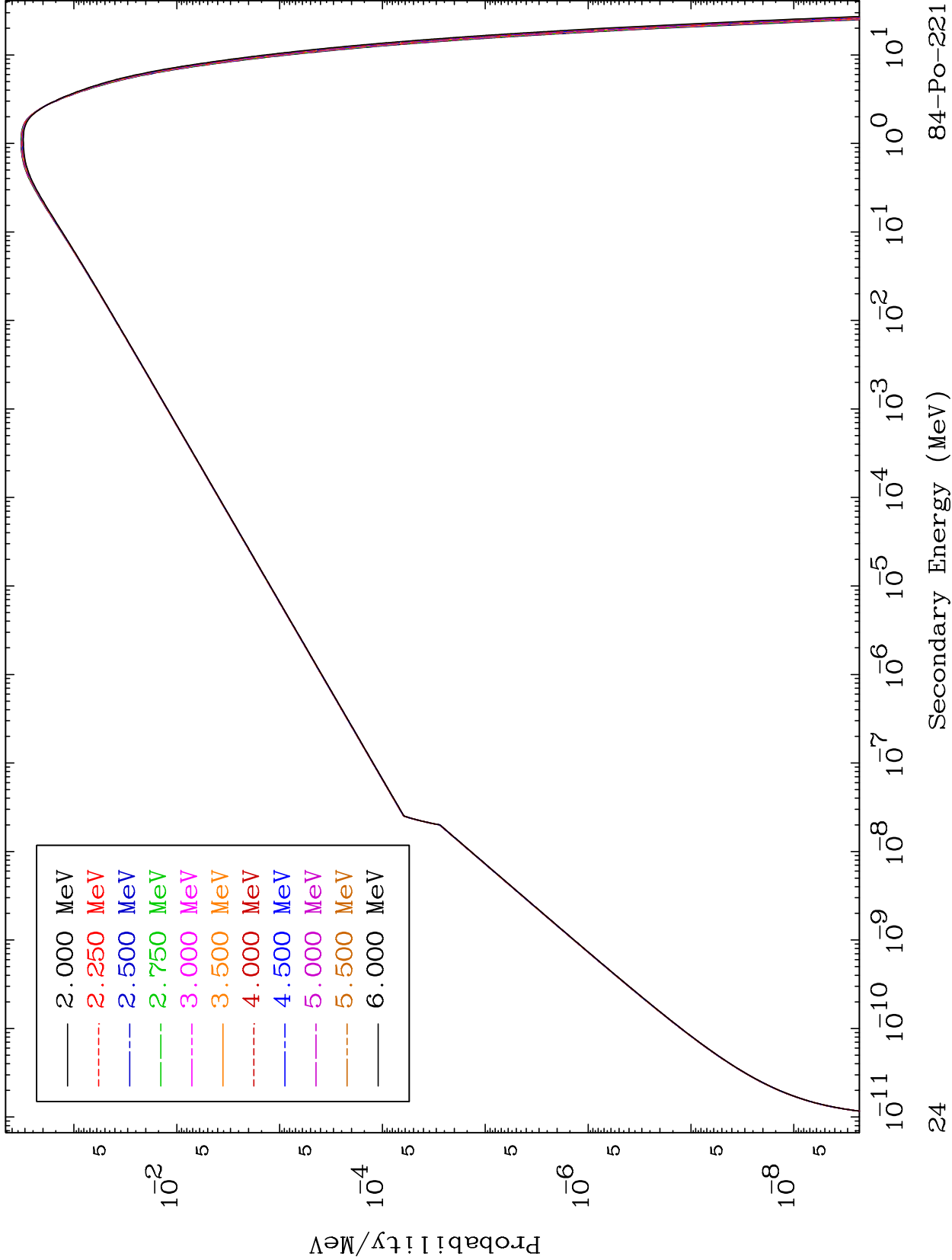
84-Po-221



MAT 8470

### Fission Energy Distributions

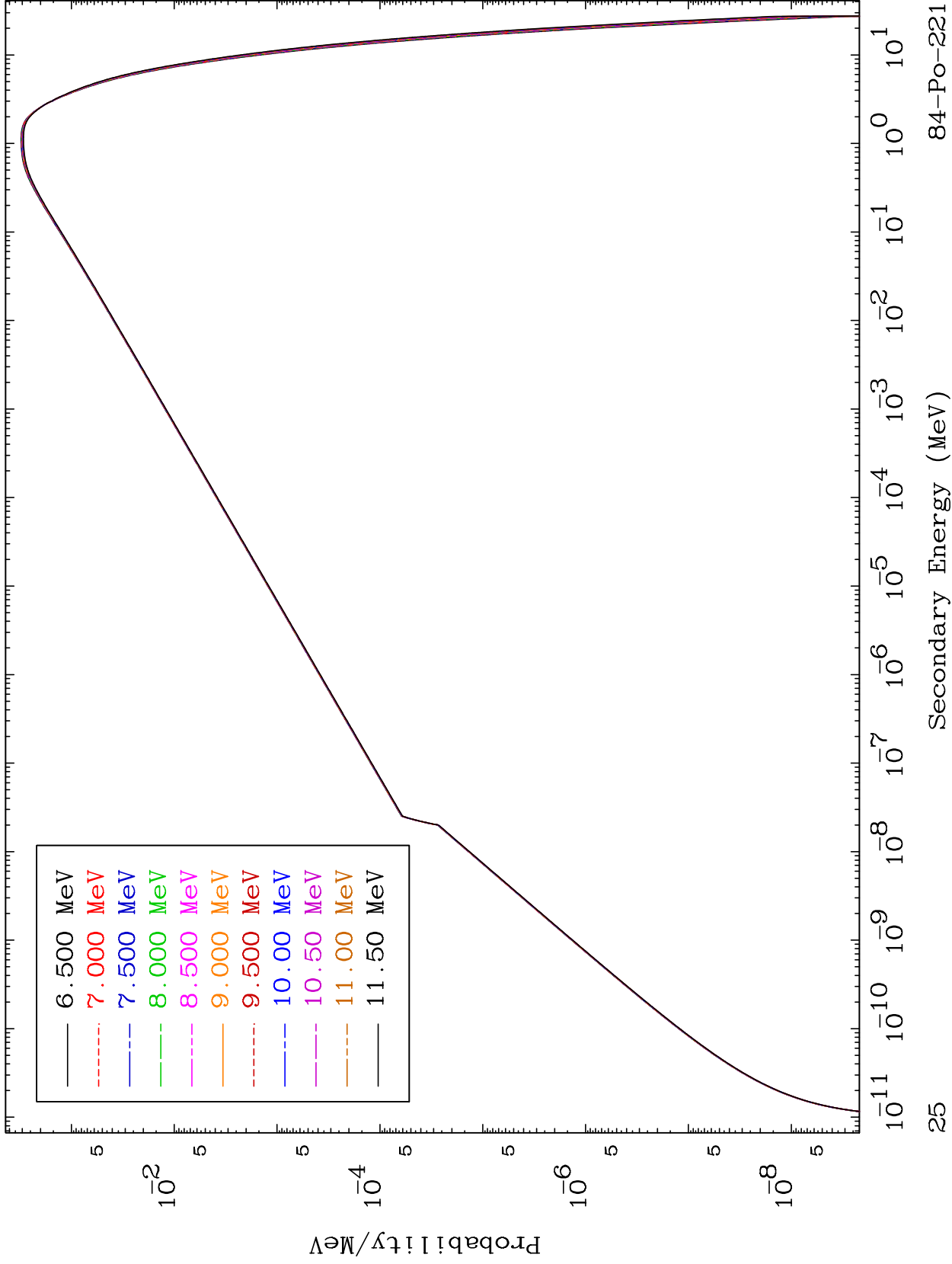
84-Po-221



MAT 8470

### Fission Energy Distributions

84-Po-221

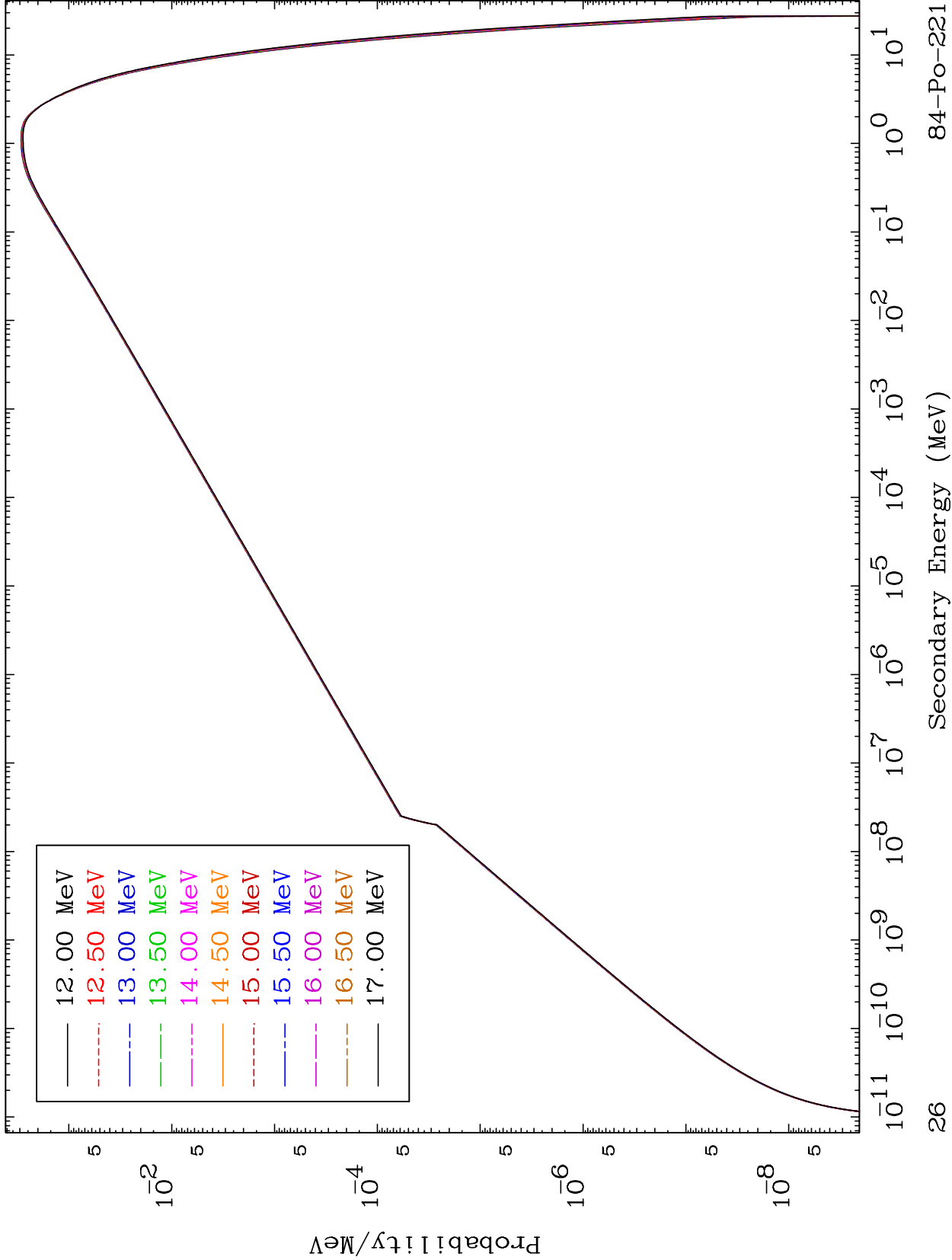


25

MAT 8470

Fission Energy Distributions

84-Po-221



MAT 8470

### Fission Energy Distributions

84-Po-221

