

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](mailto:redcullen1@comcast.net)

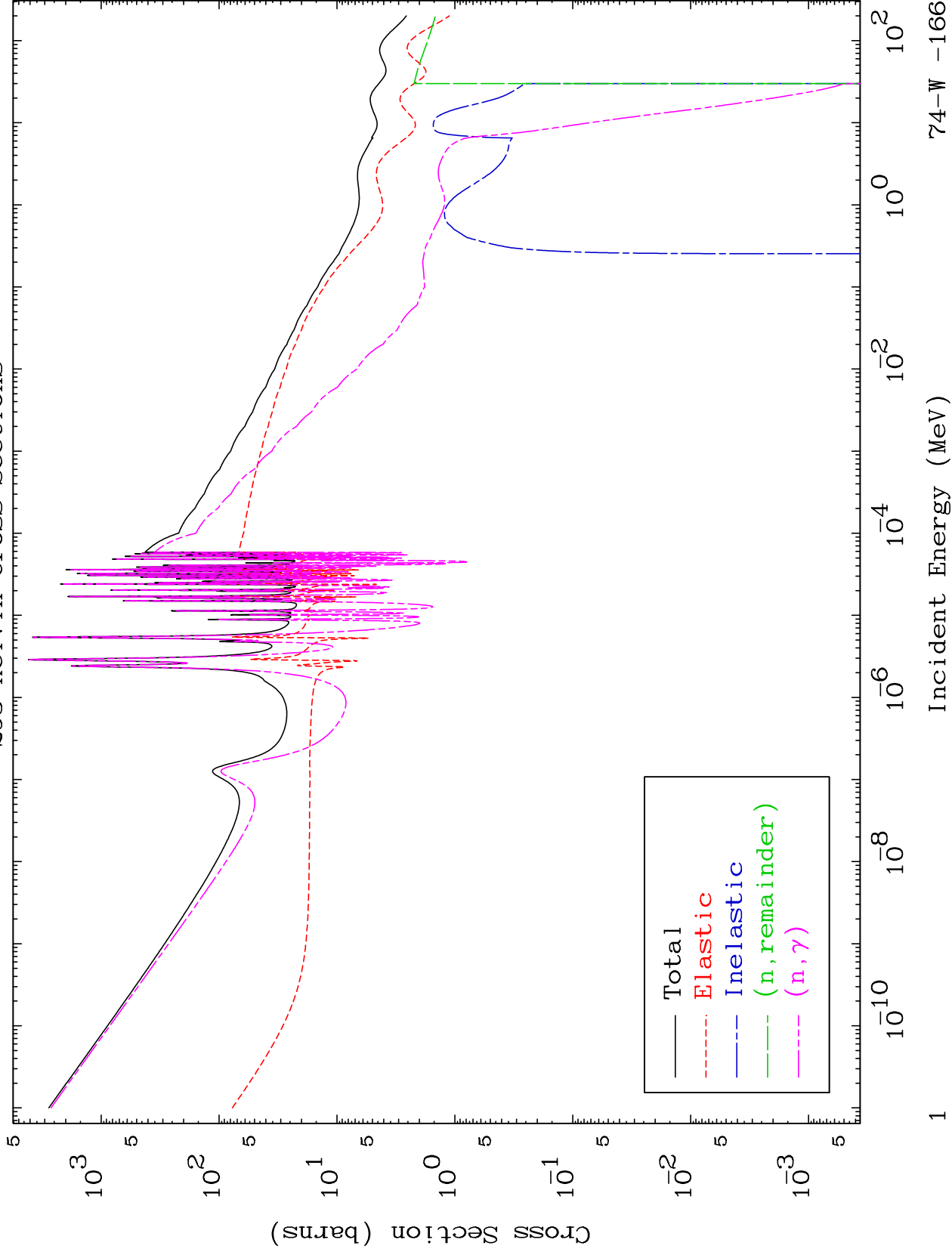
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7383

Major  
293 Kelvin Cross Sections

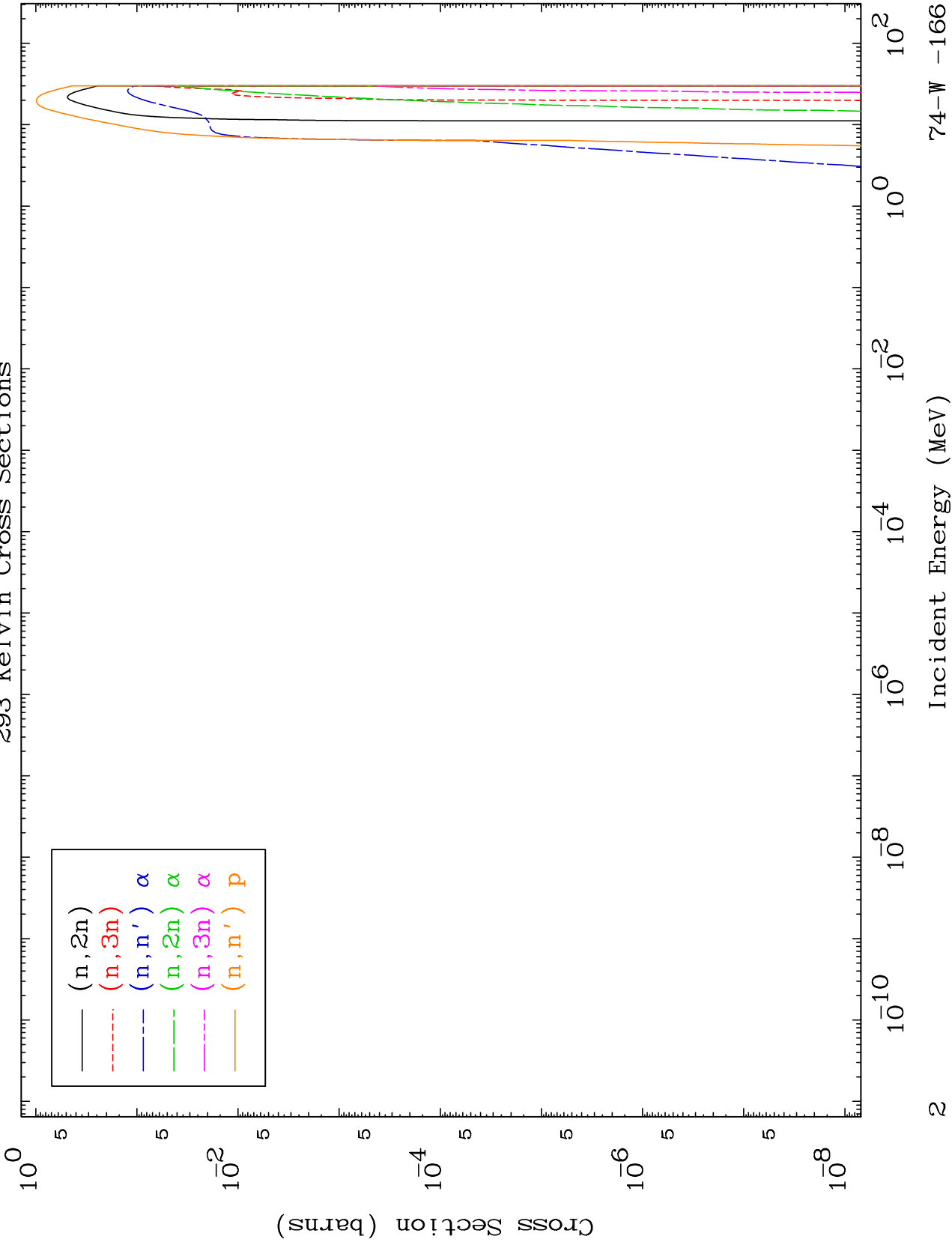
74-W -166



MAT 7383

Neutron Production  
293 Kelvin Cross Sections

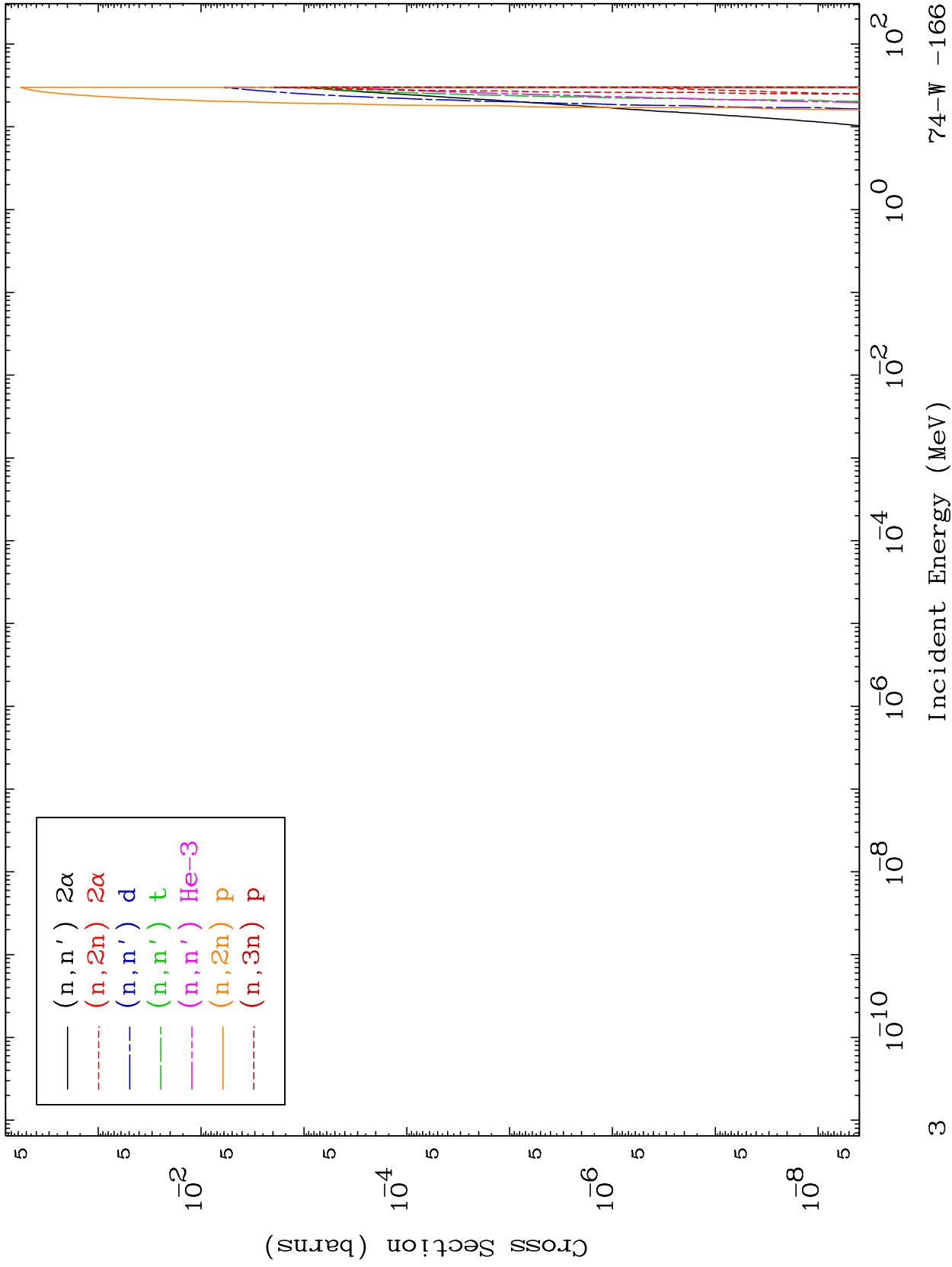
74-W -166



MAT 7383

Neutron Production  
293 Kelvin Cross Sections

74-W -166



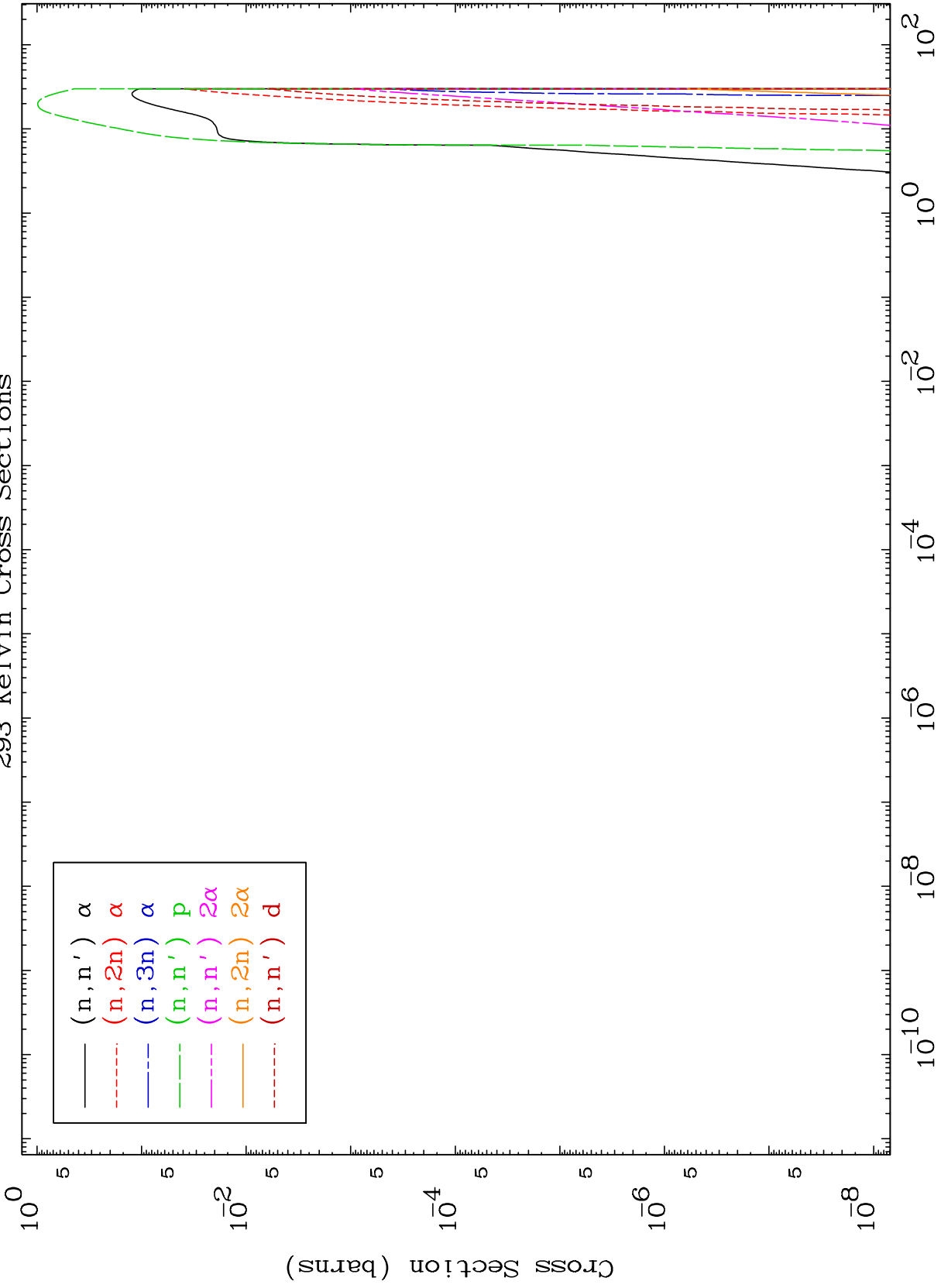
74-W -166

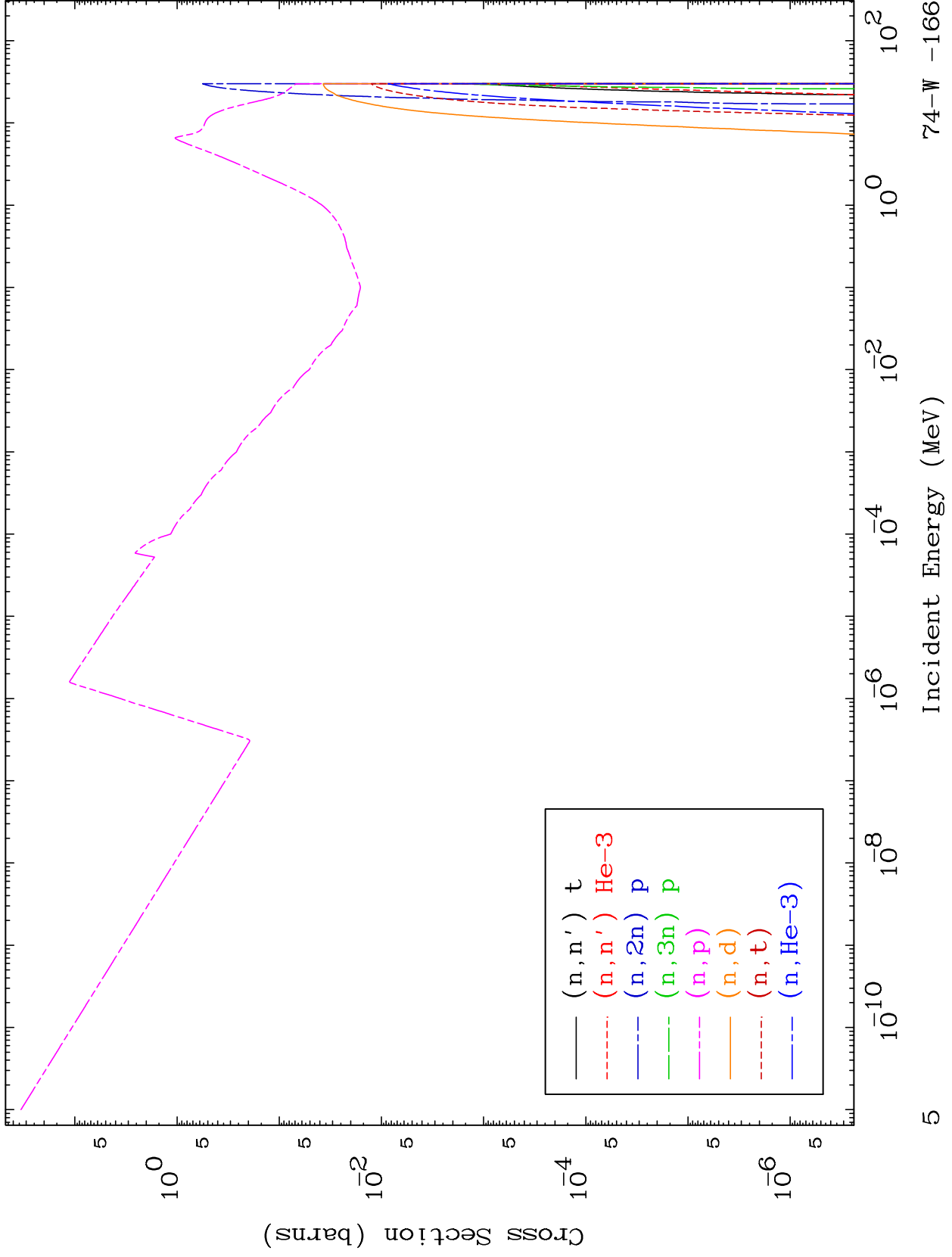
Incident Energy (MeV)

MAT 7383

Charged Particle  
293 Kelvin Cross Sections

74-W -166

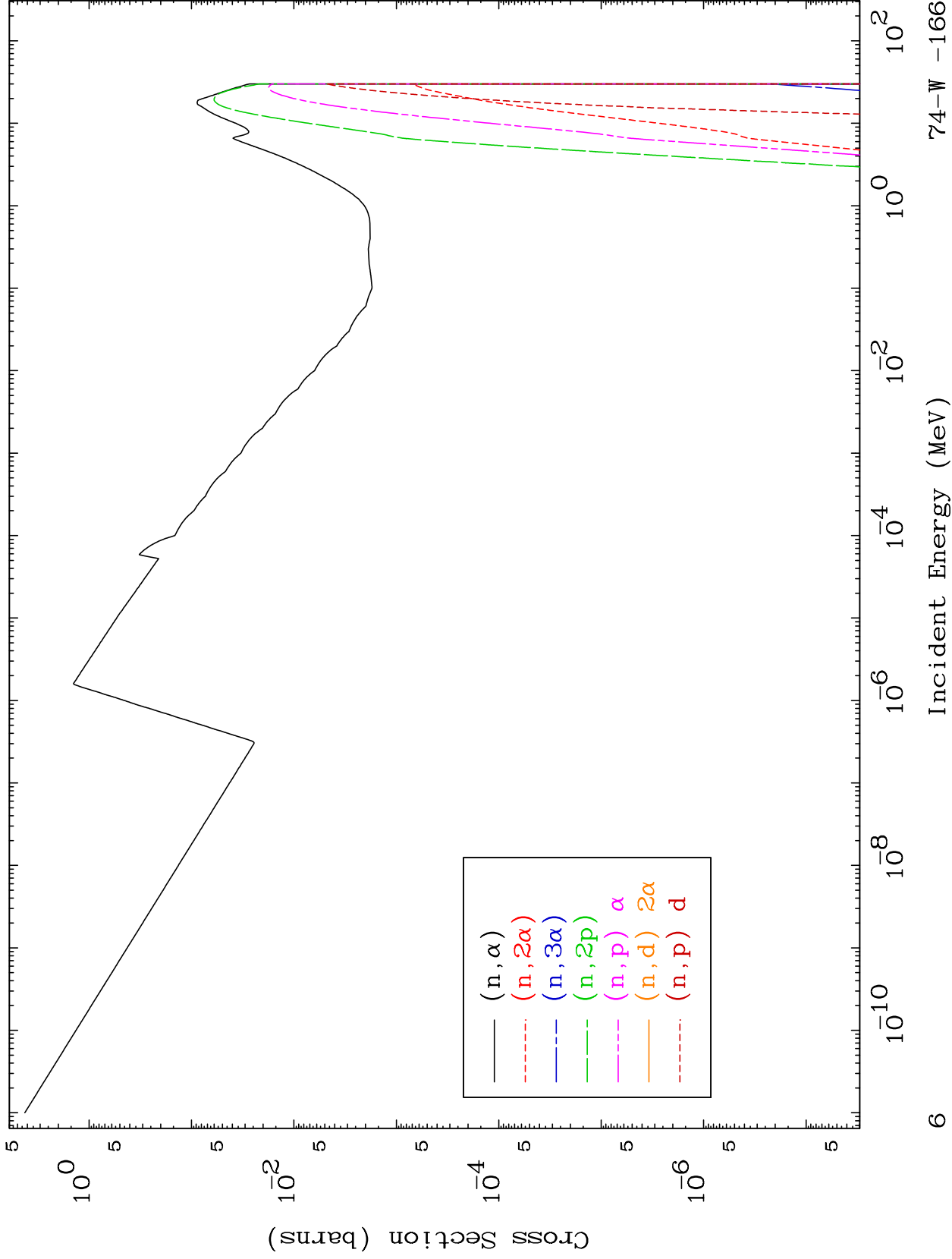


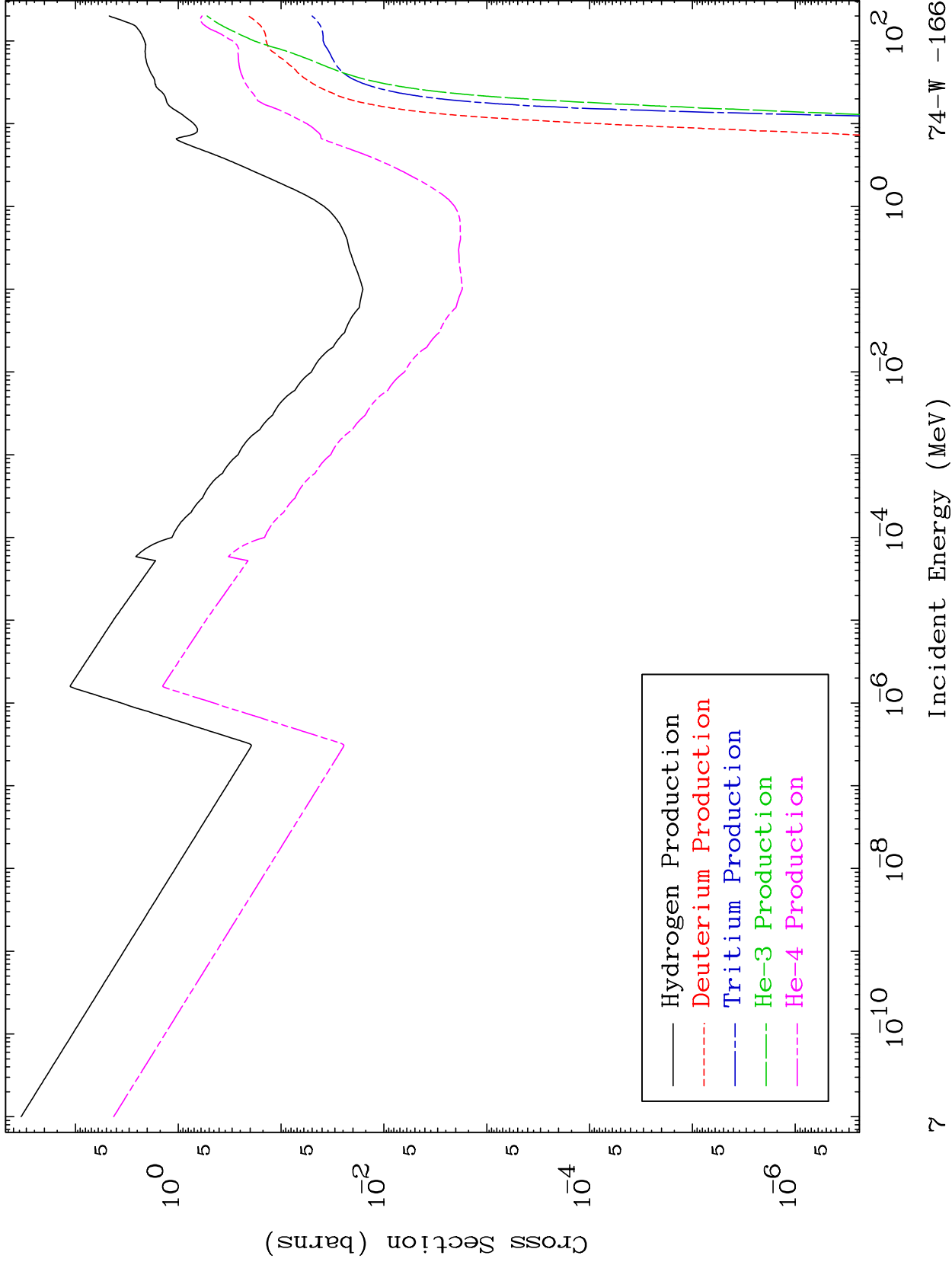


MAT 7383

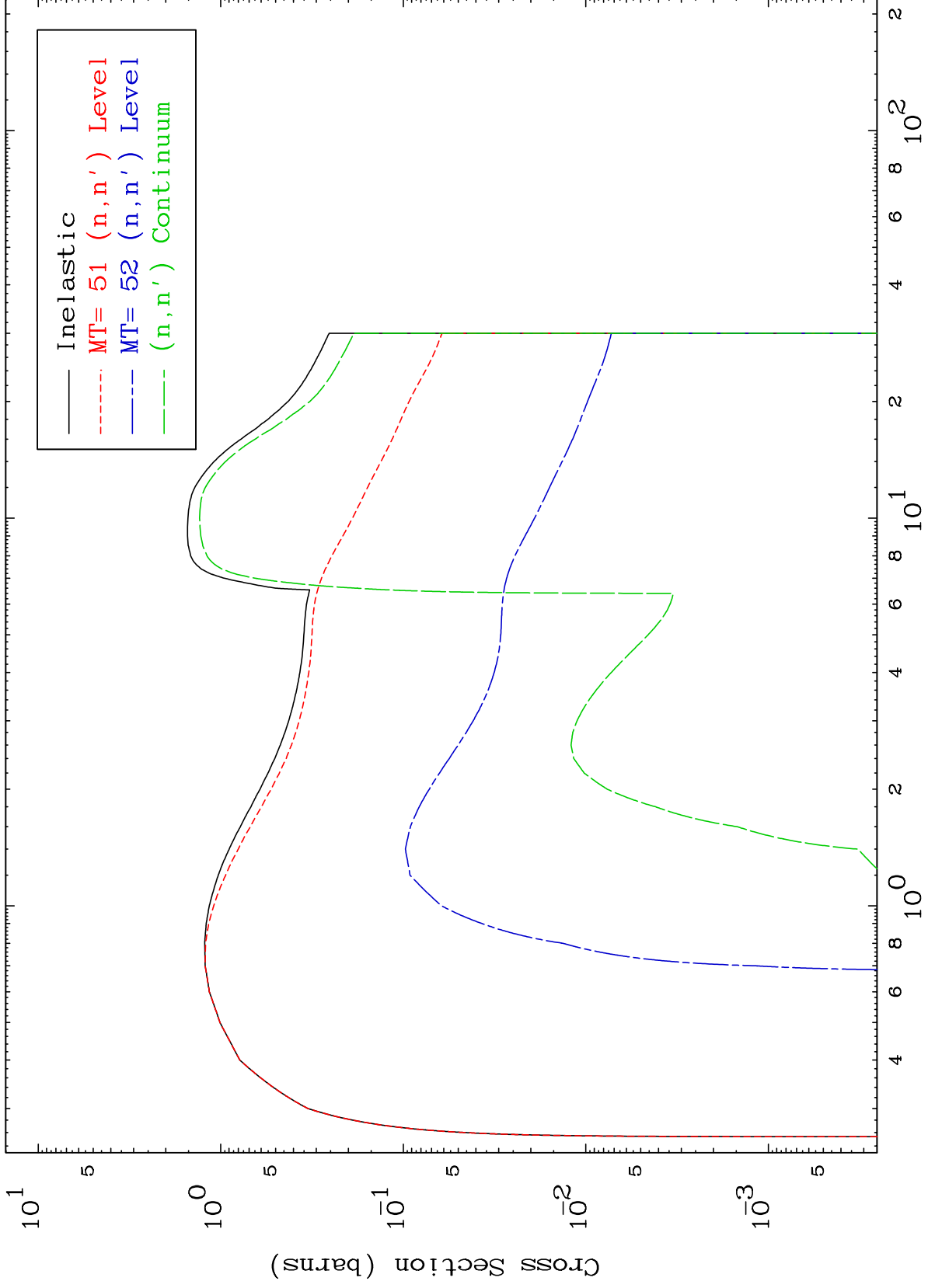
Charged Particle  
293 Kelvin Cross Sections

74-W -166





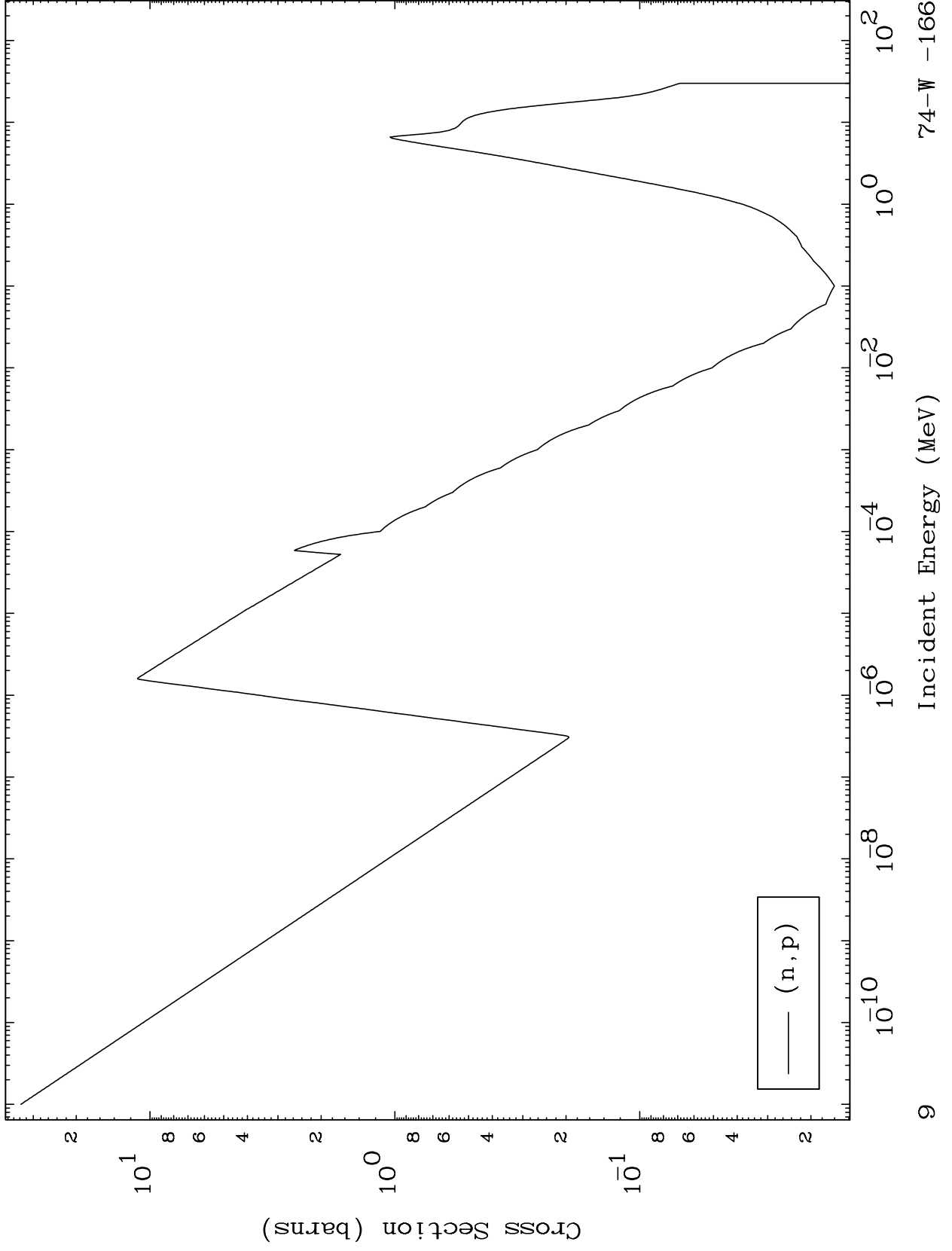




MAT 7383

(n,p) Levels  
293 Kelvin Cross Sections

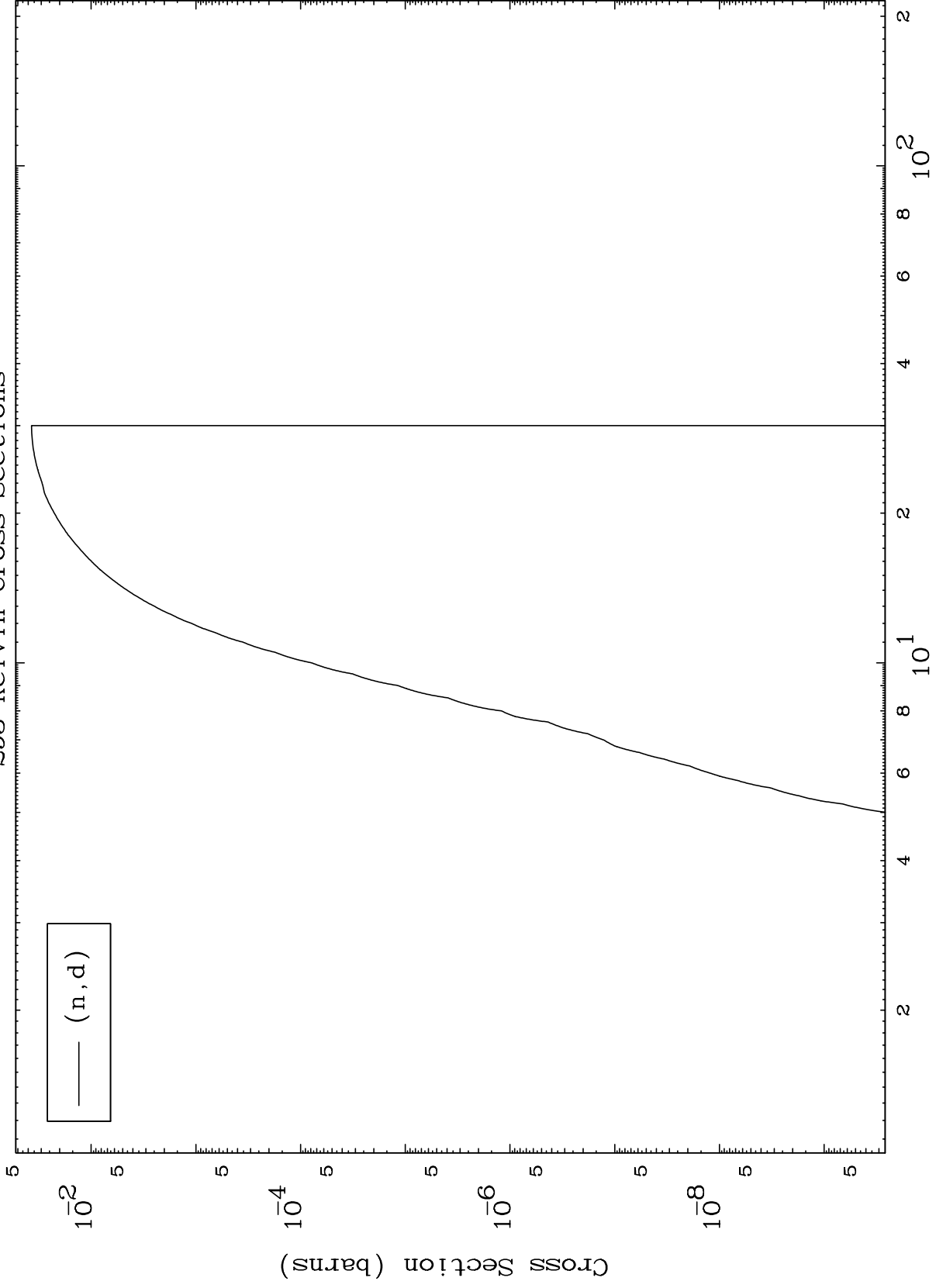
74-W -166



MAT 7383

(n,d) Levels  
293 Kelvin Cross Sections

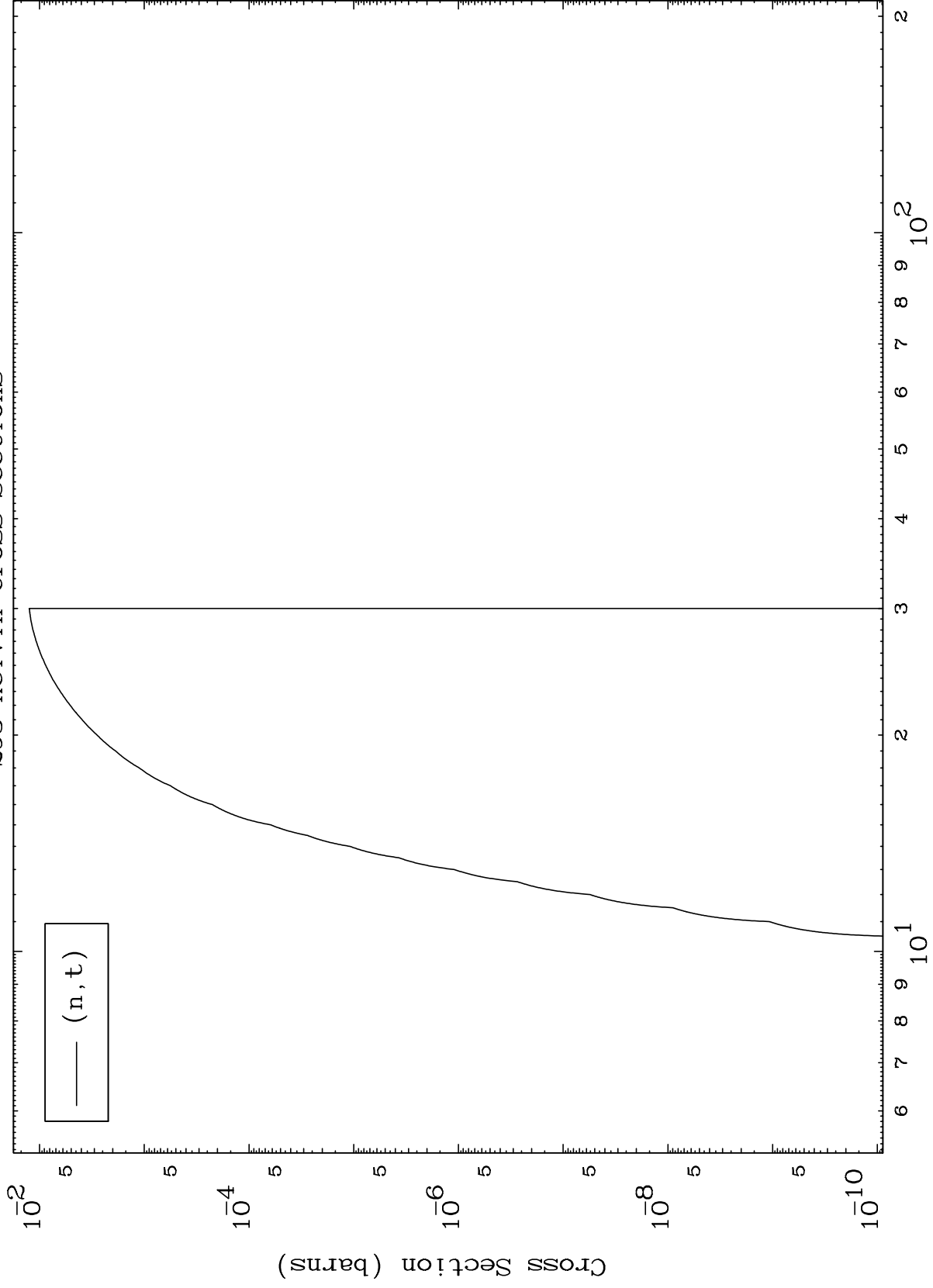
74-W -166



10

Incident Energy (MeV)

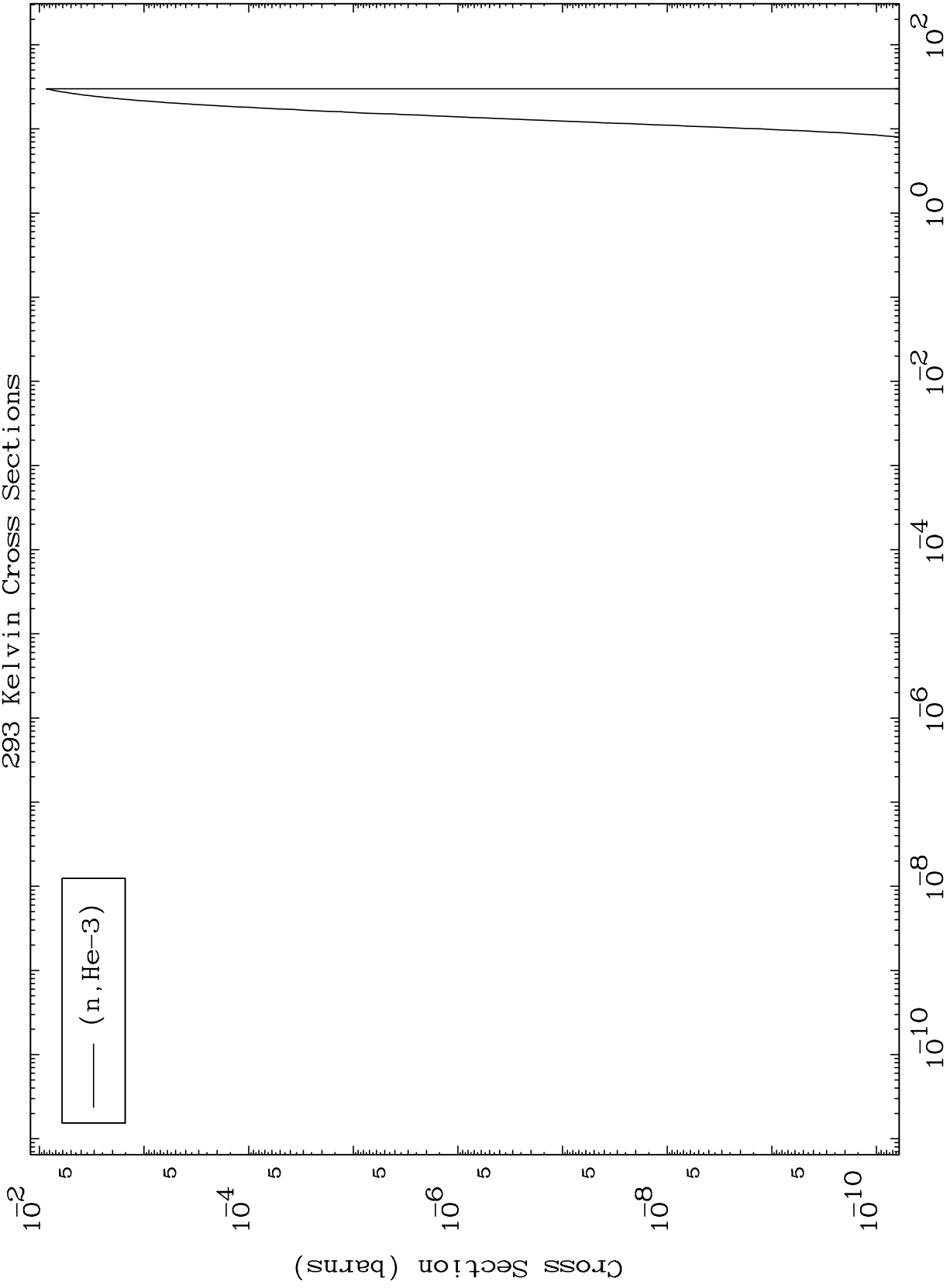
74-W -166



MAT 7383

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -166



12

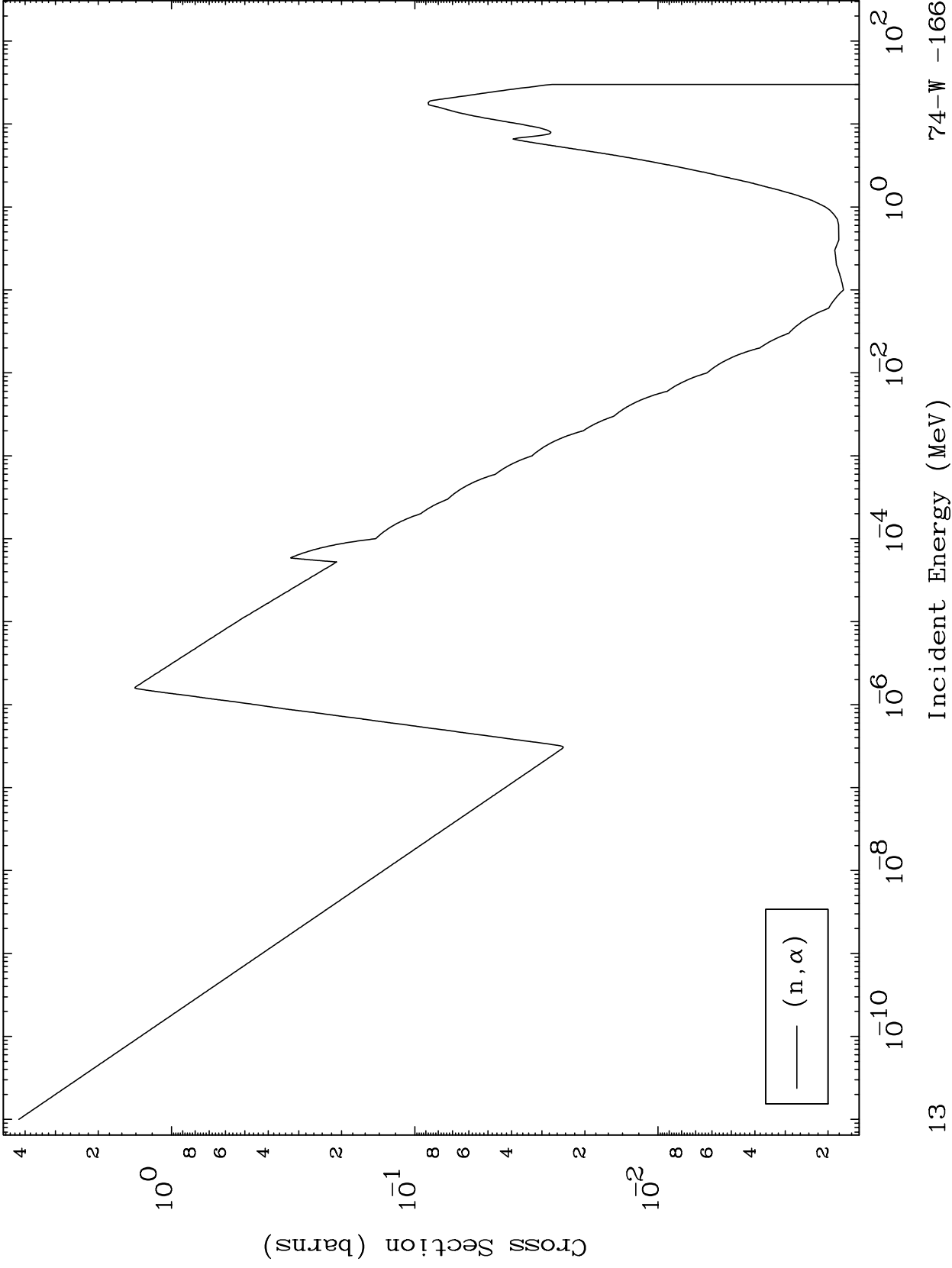
Incident Energy (MeV)

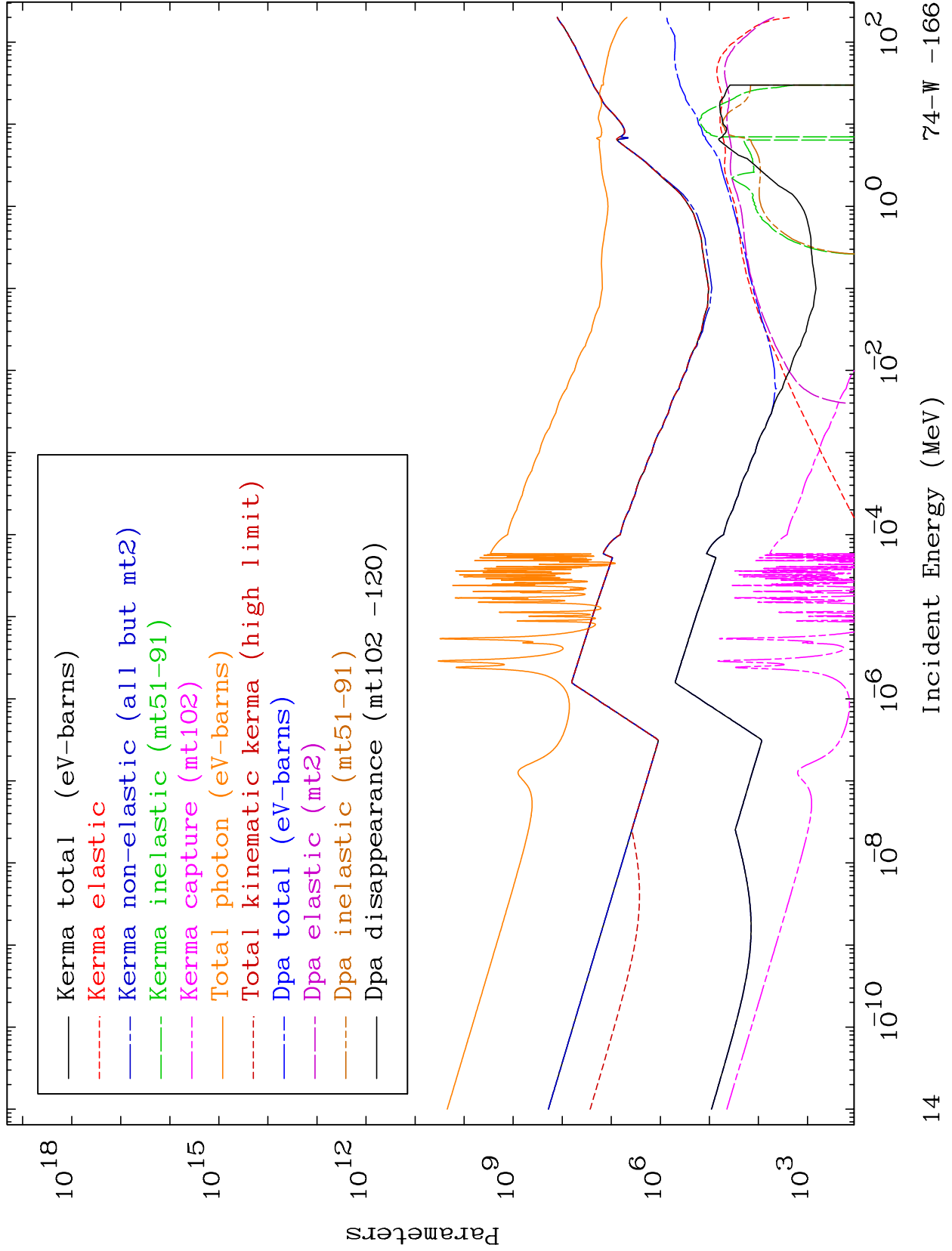
74-W -166

MAT 7383

(n,α) Levels  
293 Kelvin Cross Sections

74-W -166

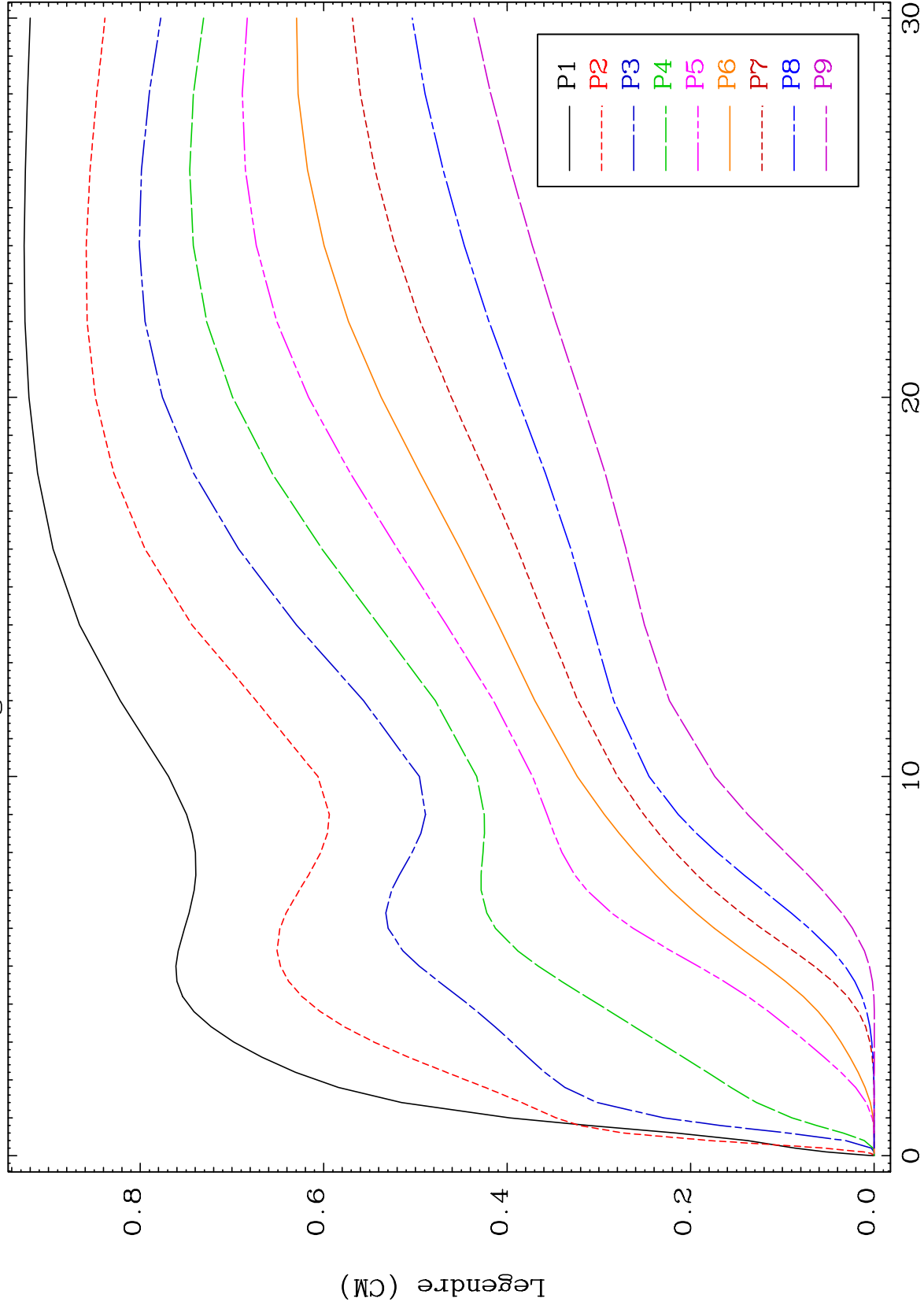




MAT 7383

Elastic Legendre Coefficients

74-W -166



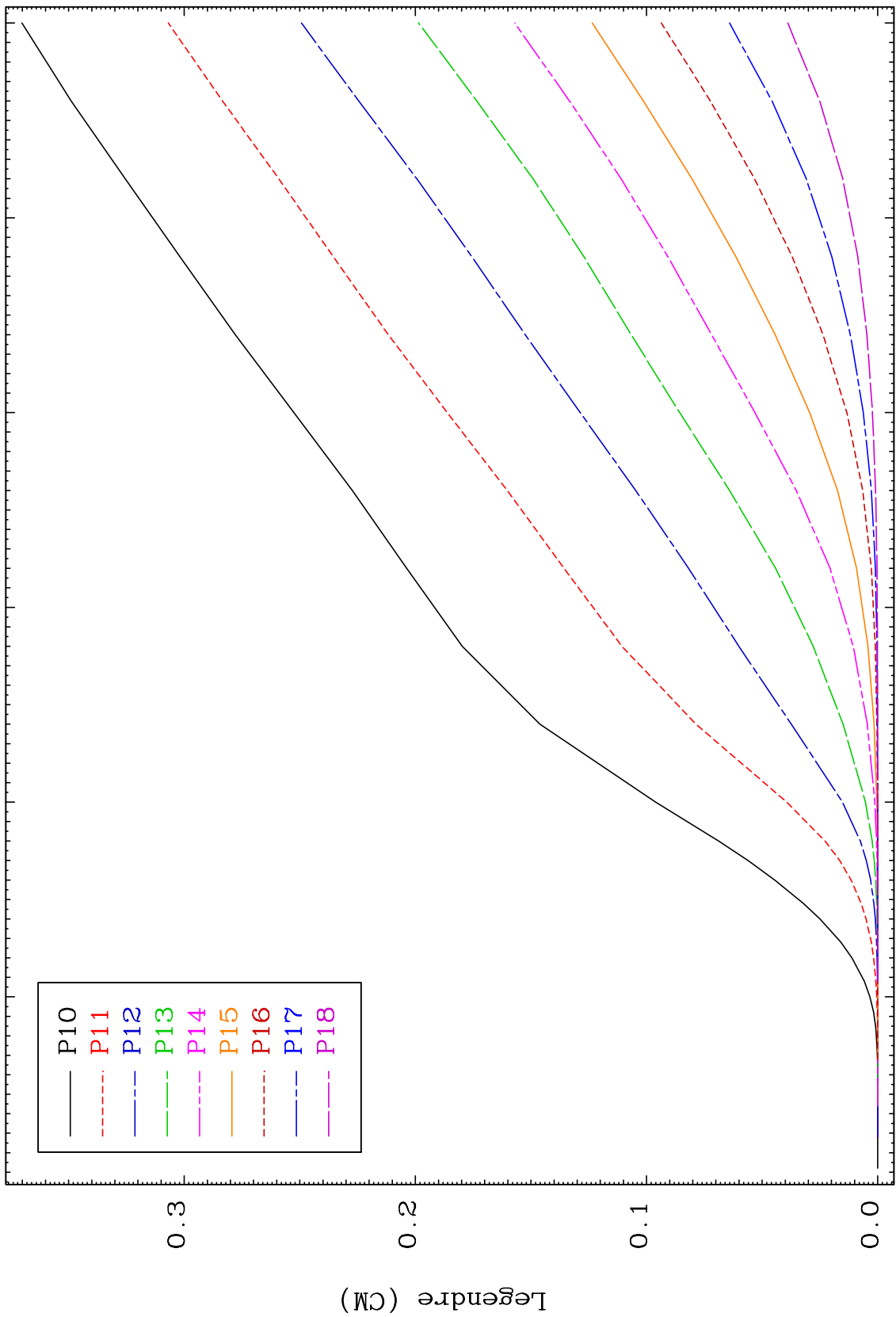
15

Incident Energy (MeV)

74-W -166



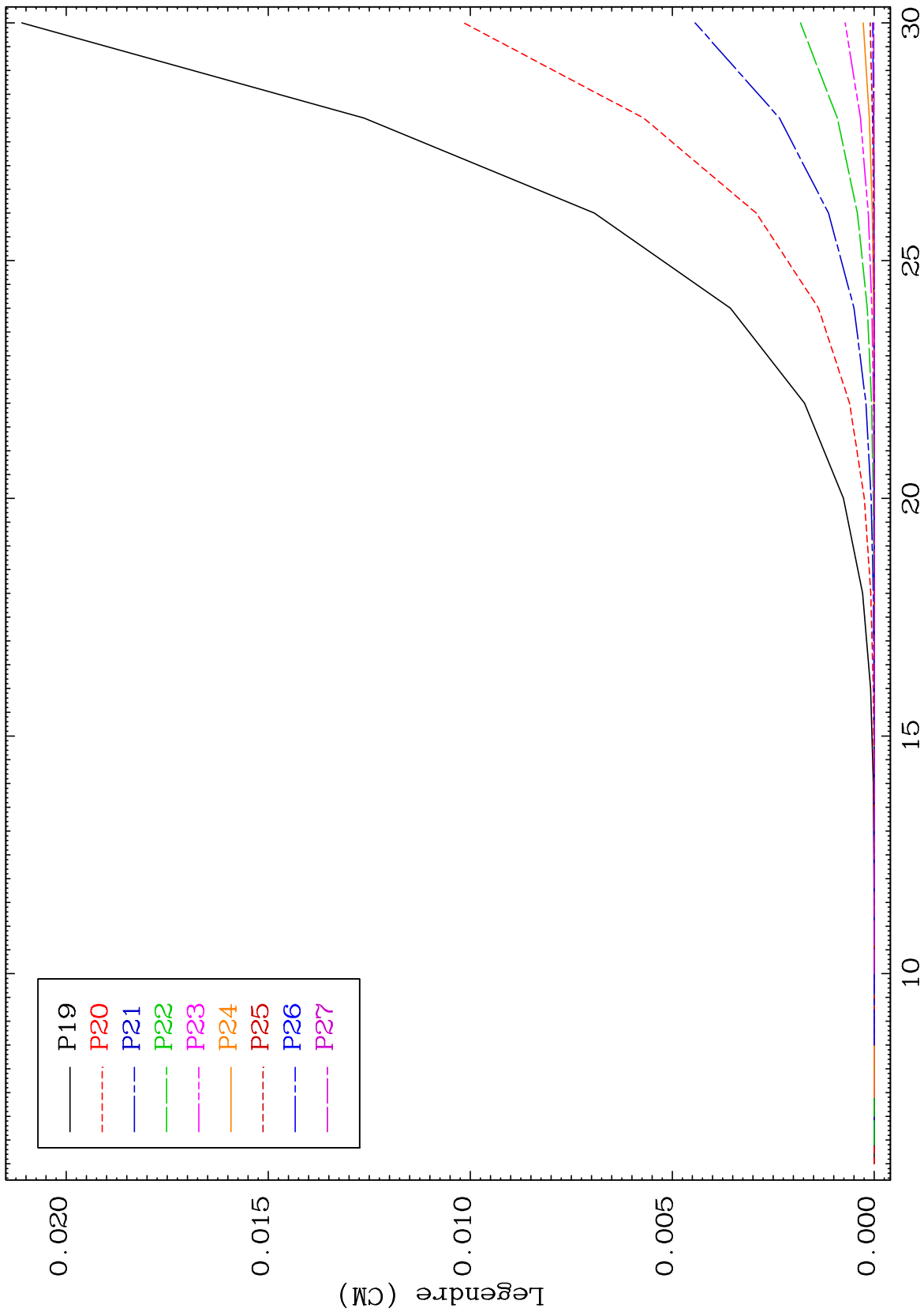
Elastic Legendre Coefficients



MAT 7383

Elastic Legendre Coefficients

74-W -166



17

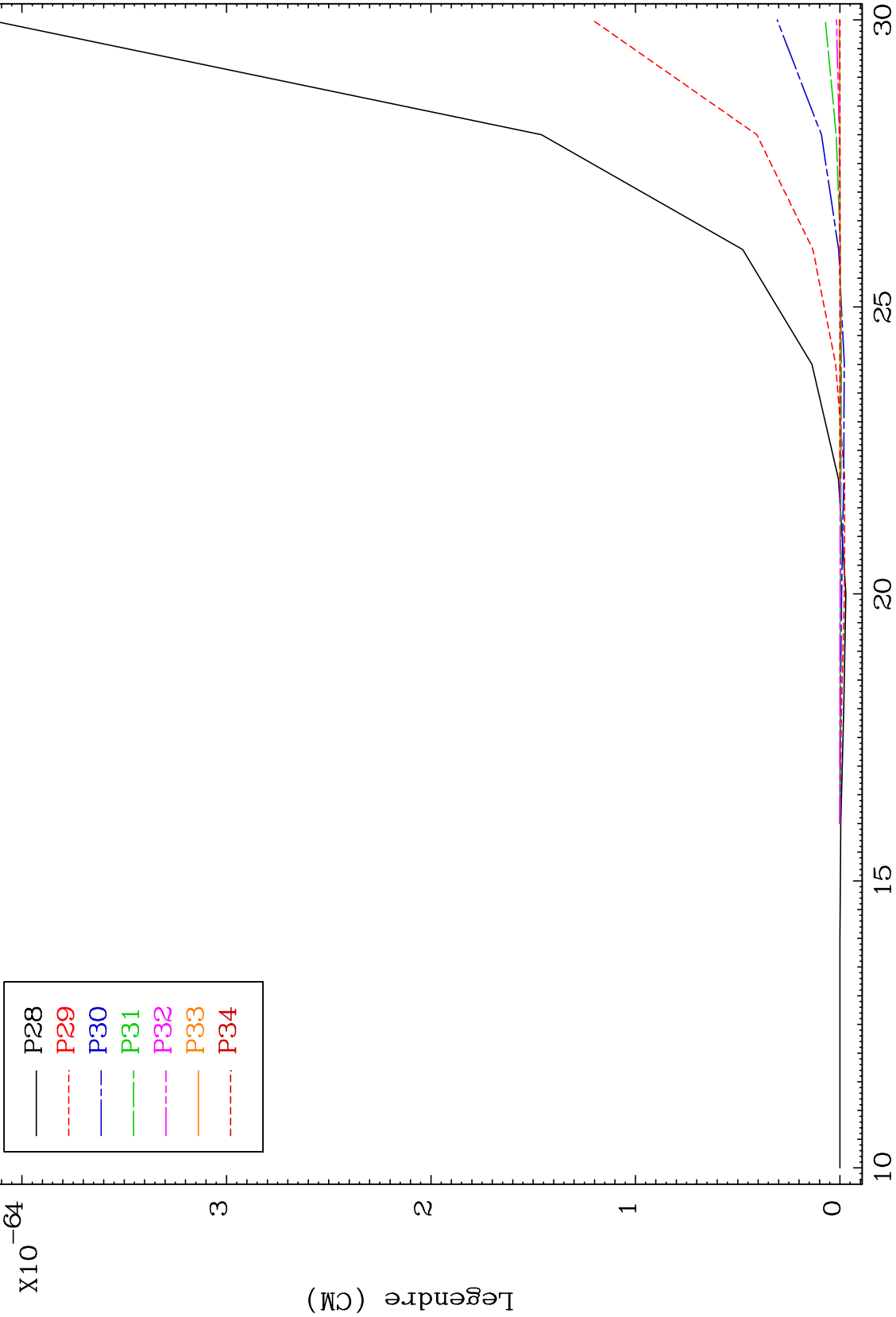
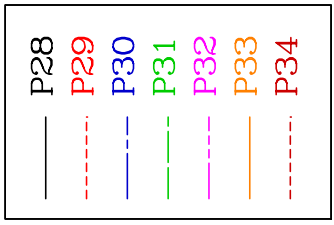
Incident Energy (MeV)

74-W -166

MAT 7383

Elastic  
Legendre Coefficients

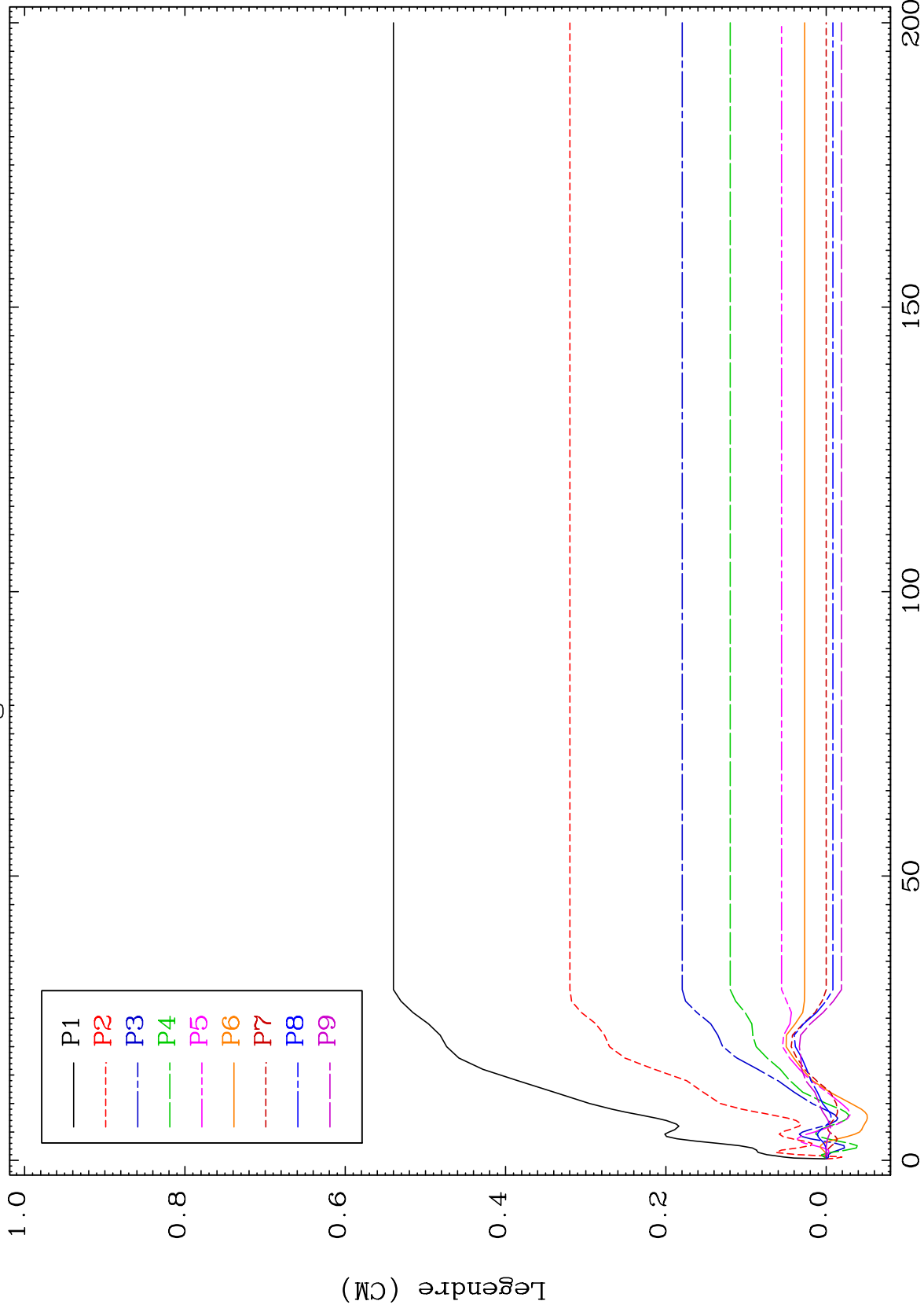
74-W -166



18

Incident Energy (MeV)

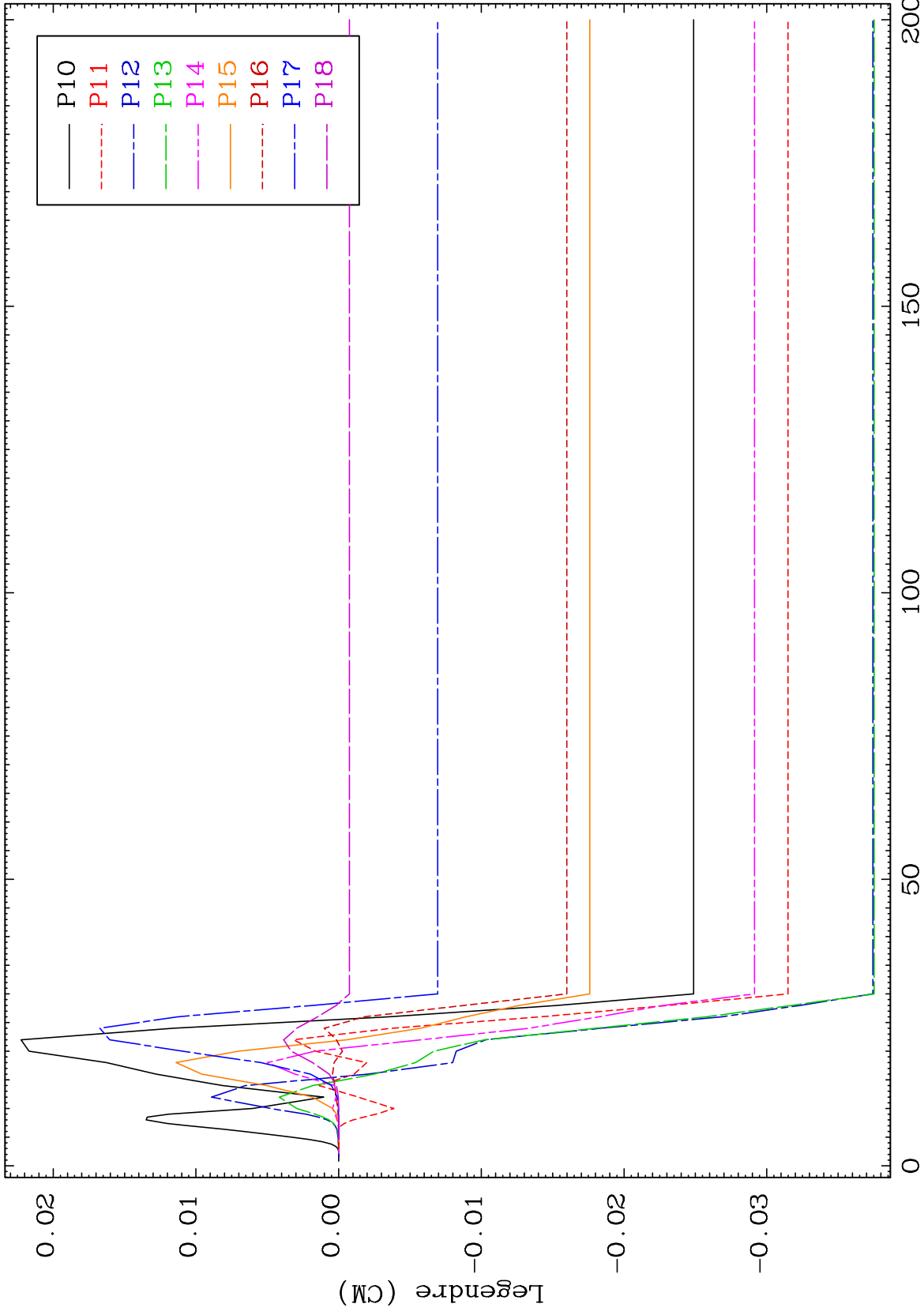
74-W -166



MAT 7383

MT= 51 (n,n') Level  
Legendre Coefficients

74-W -166



0

50

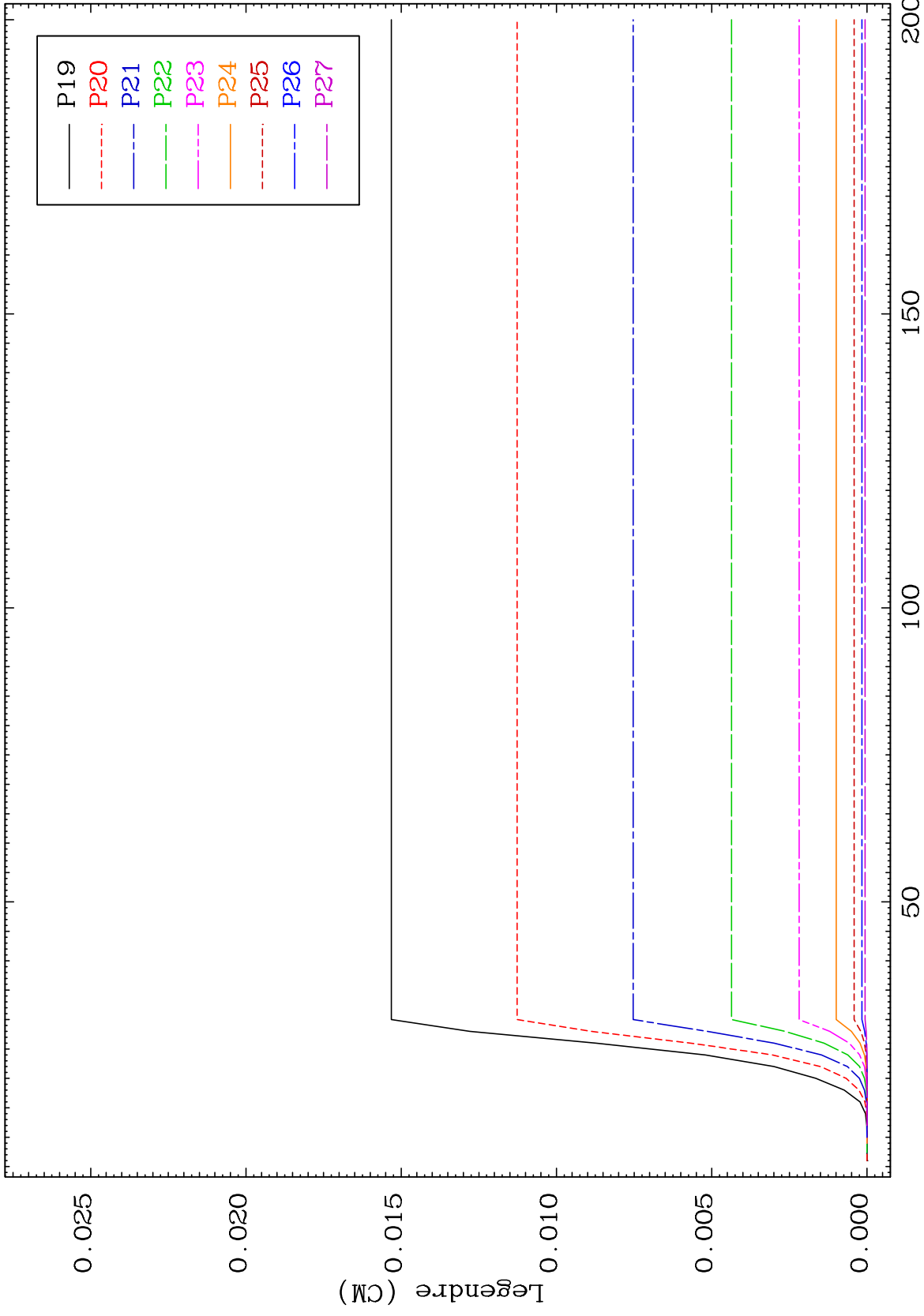
100

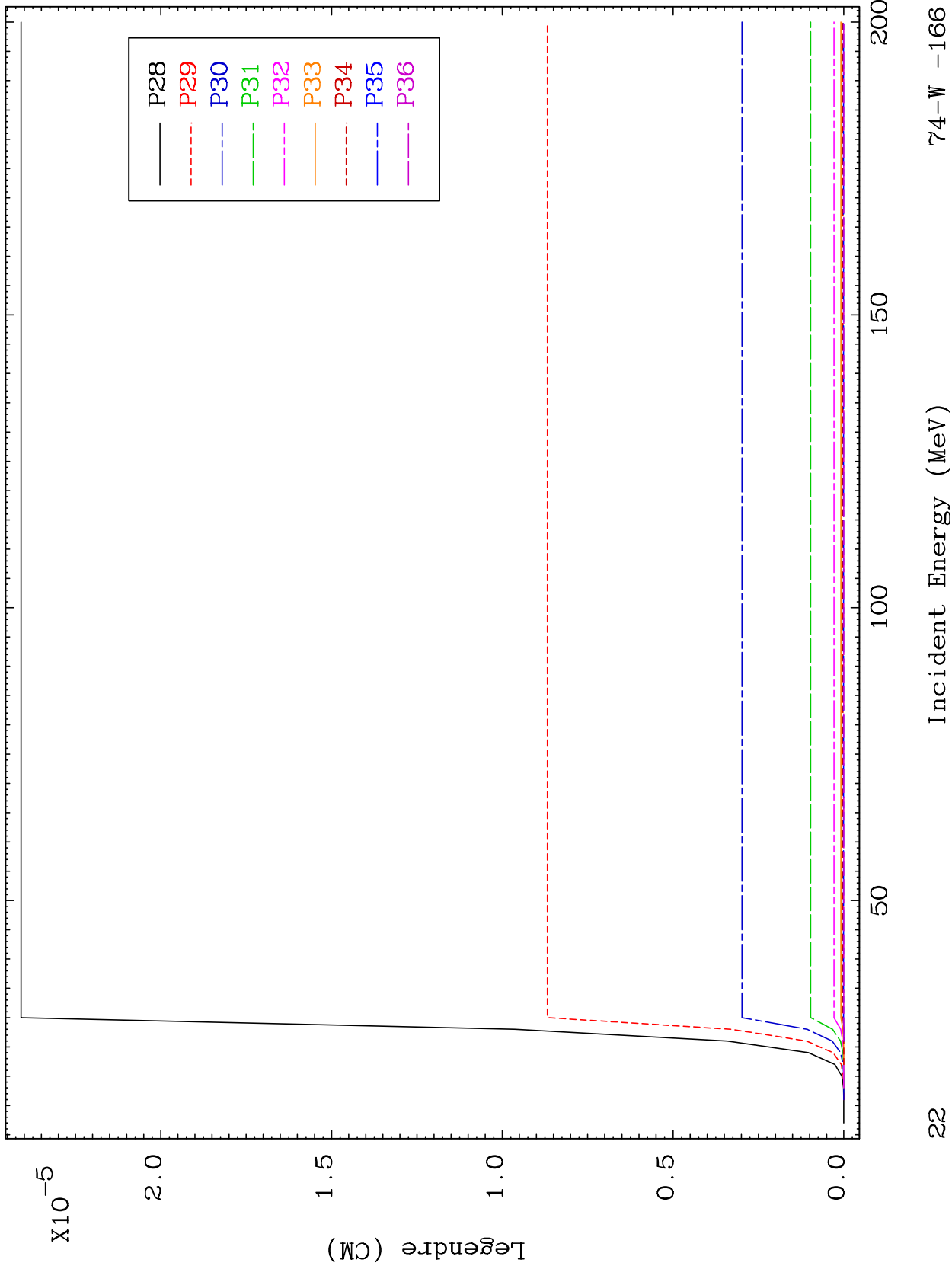
150

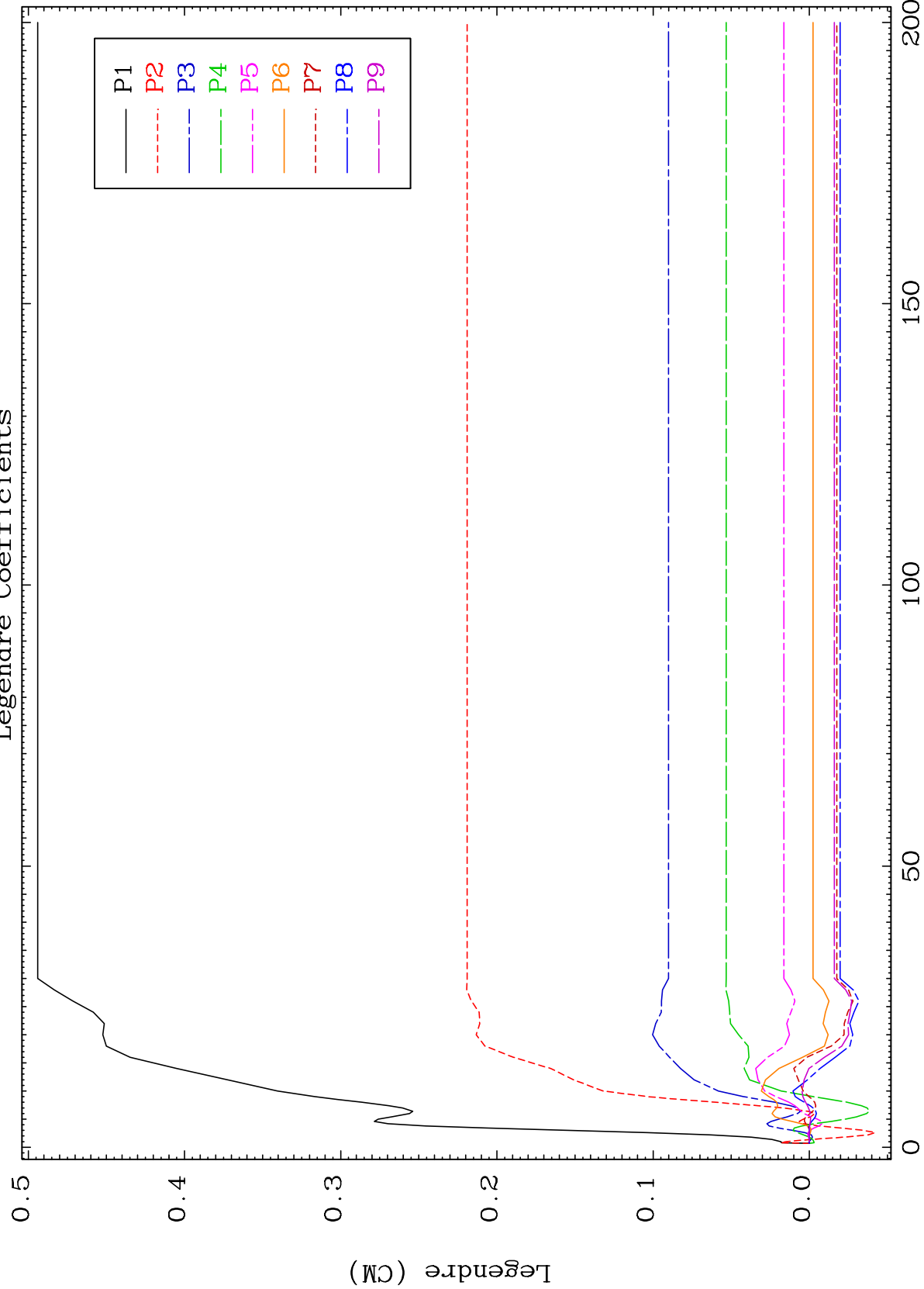
200

Incident Energy (MeV)

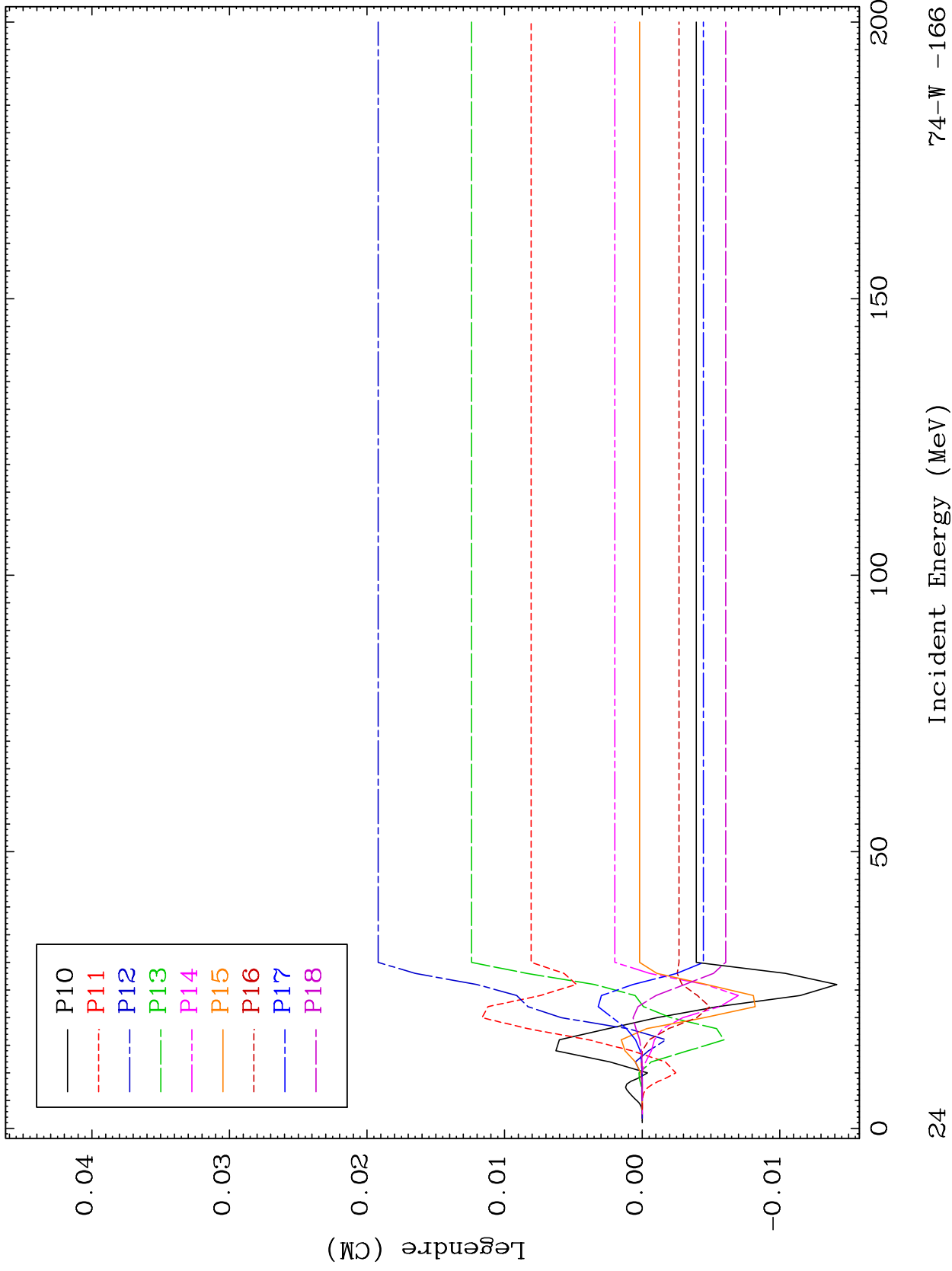
74-W -166

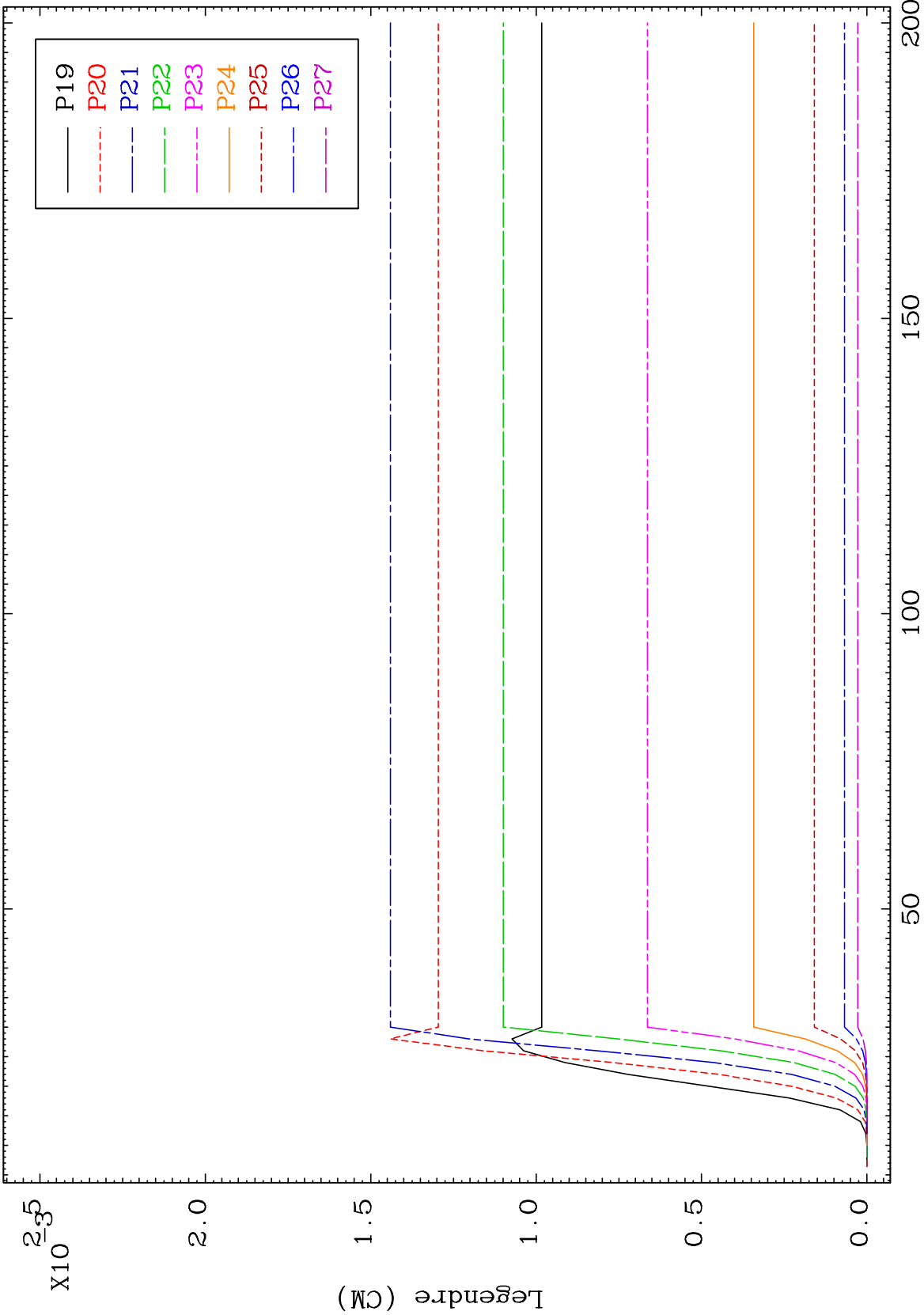


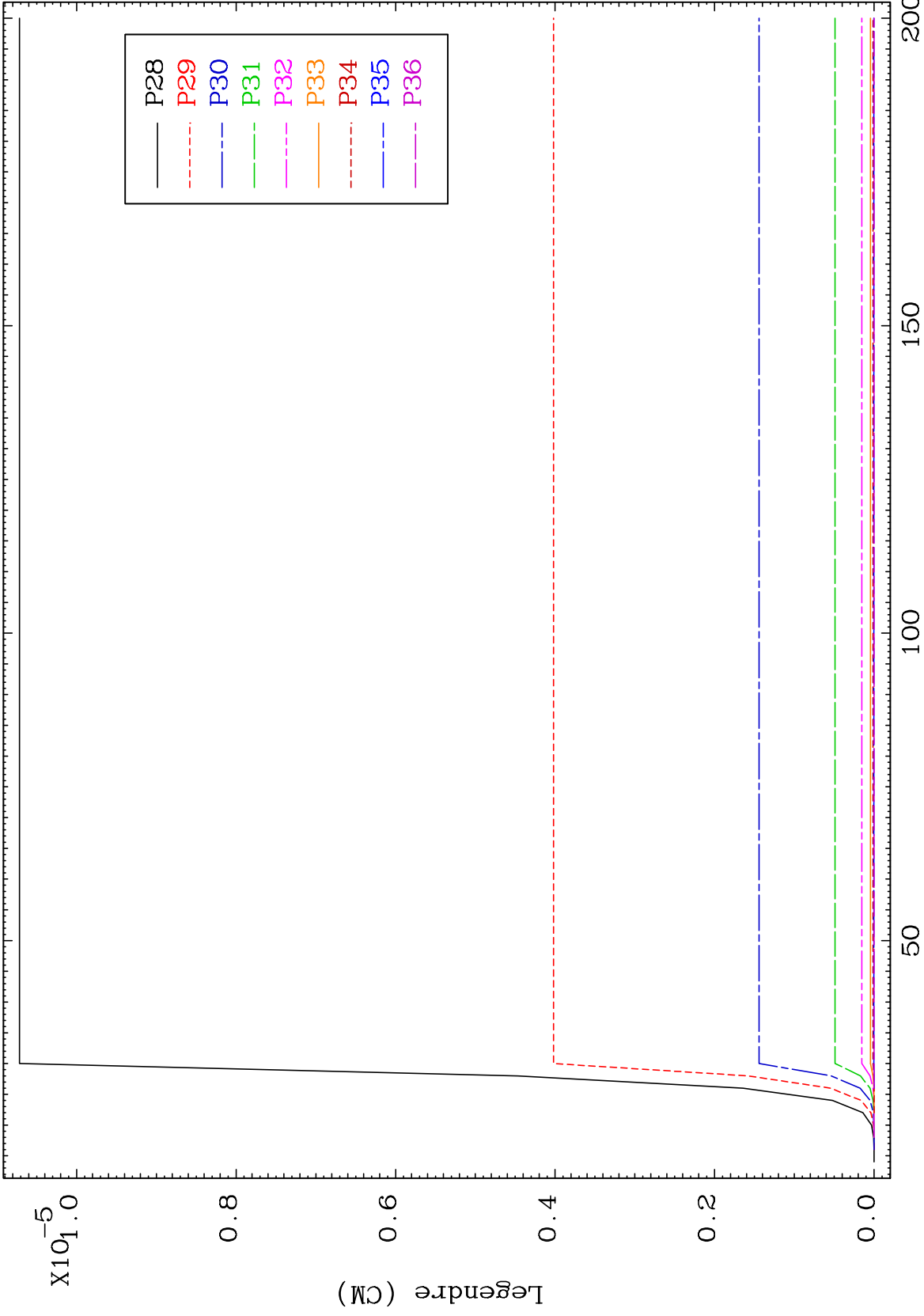












MAT 7383

(n,p)  $\alpha$

74-W -166

Radionuclide Production Cross Section

