

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

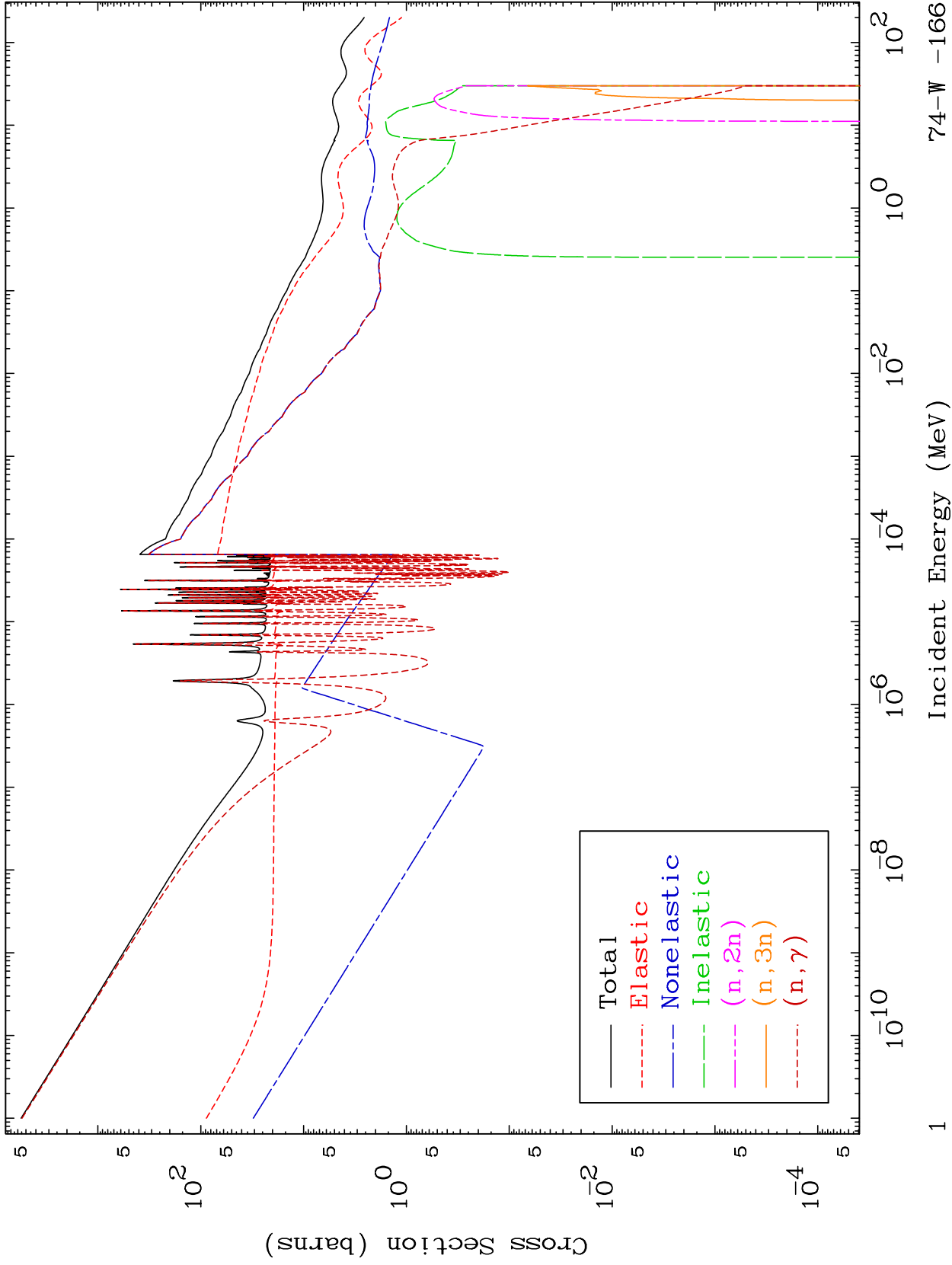
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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

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

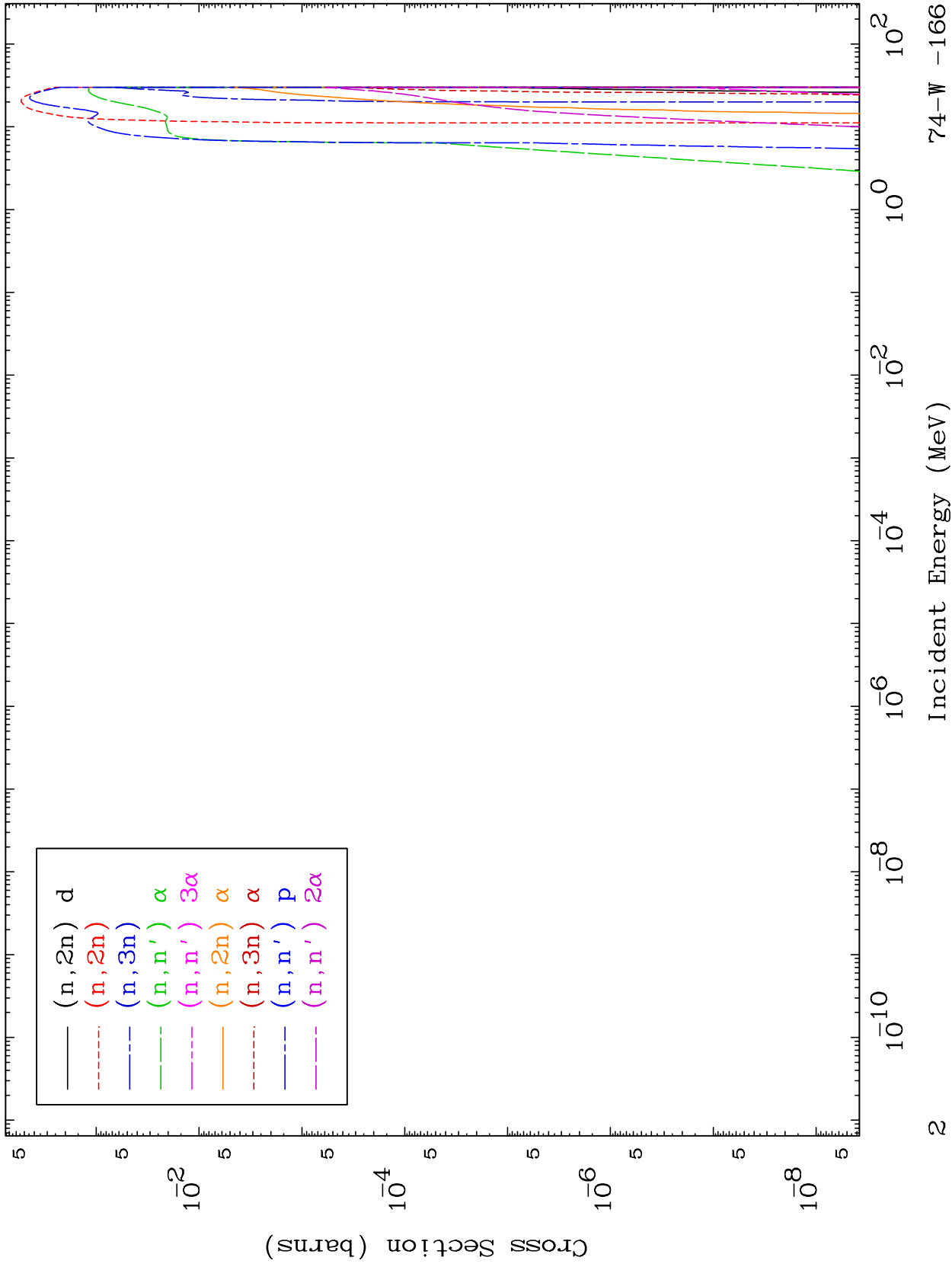
Press Mouse Button to Start

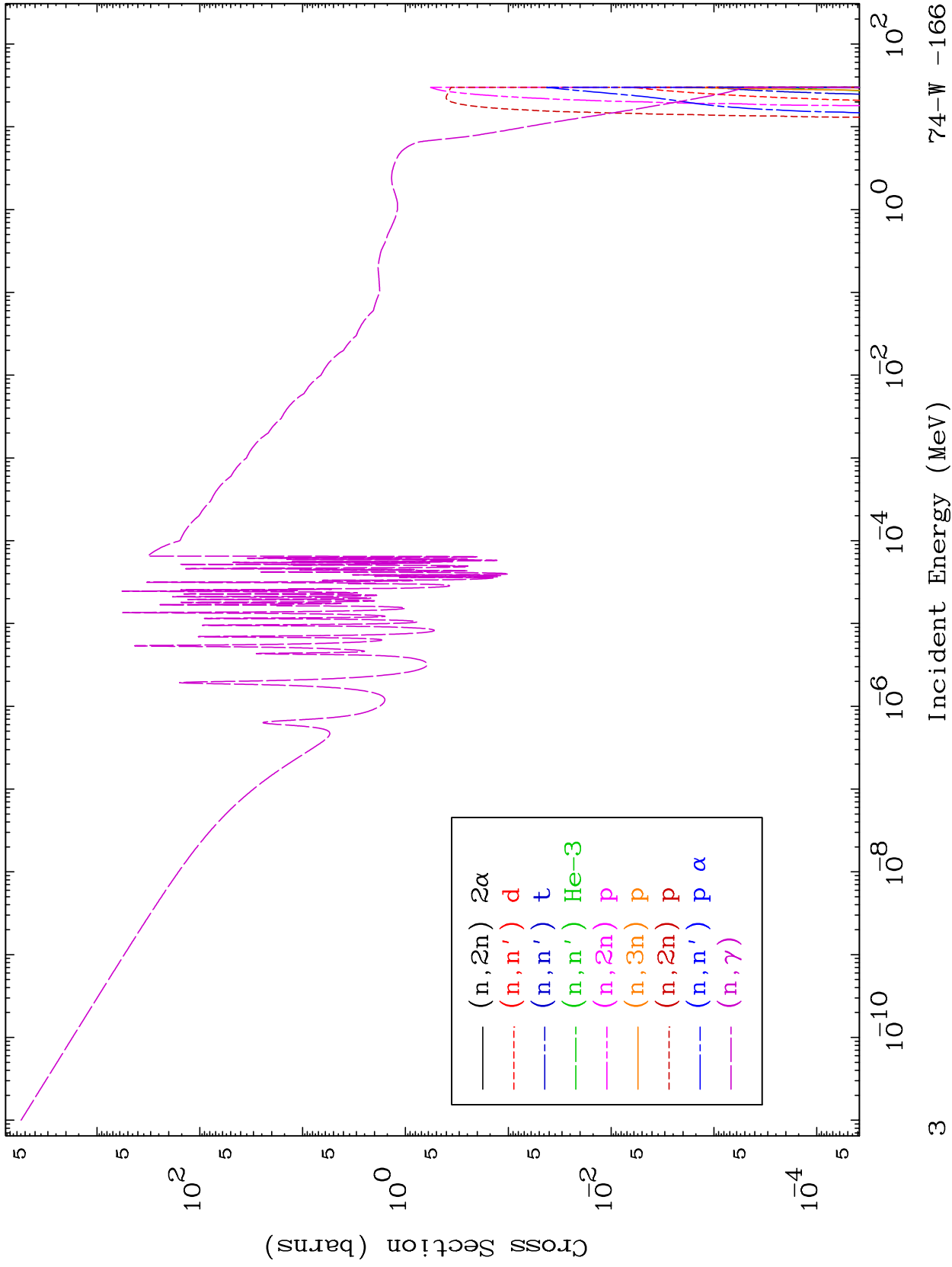


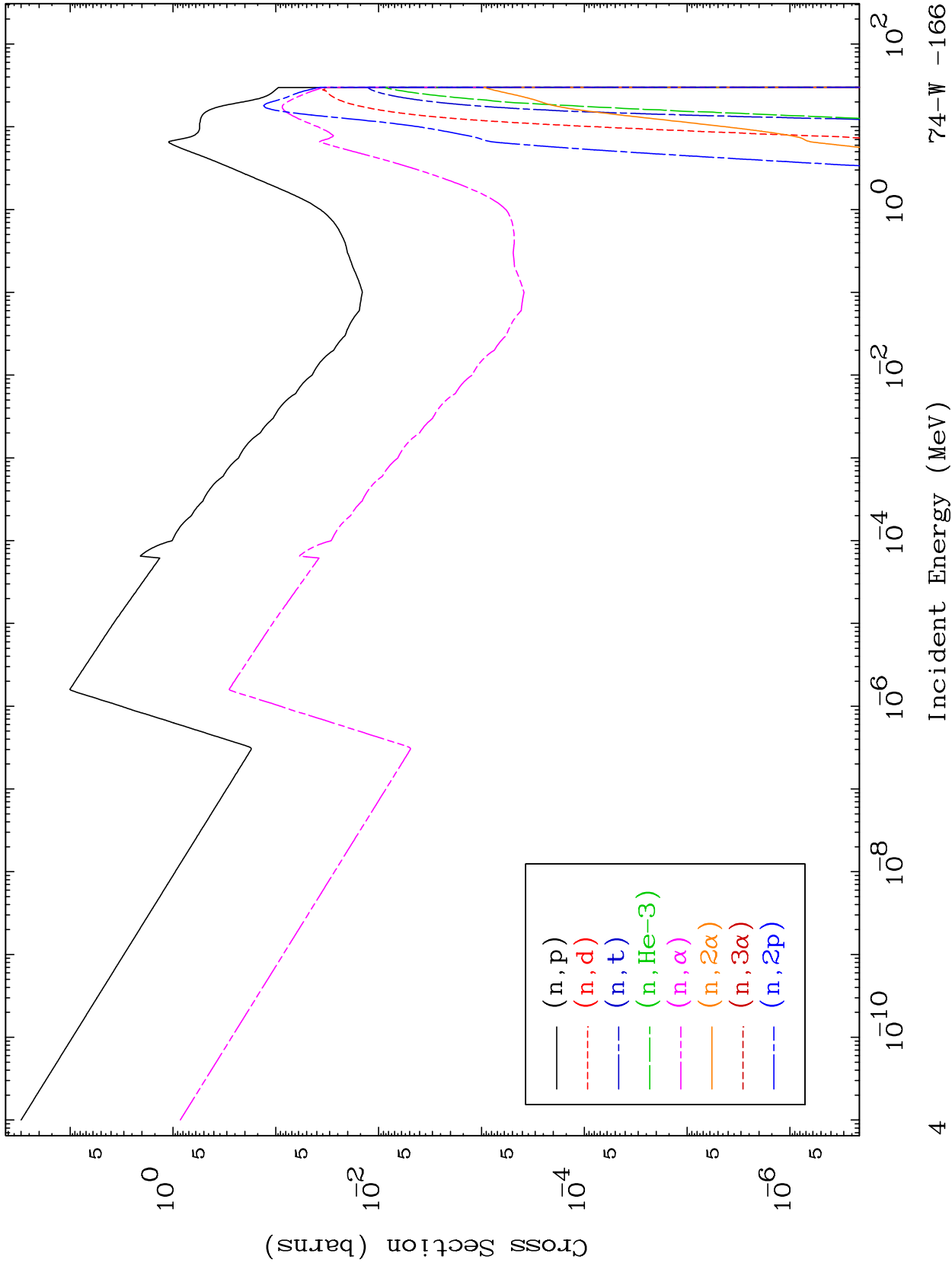
MAT 7383

Neutron Absorption  
293 Kelvin Cross Sections

74-W -166



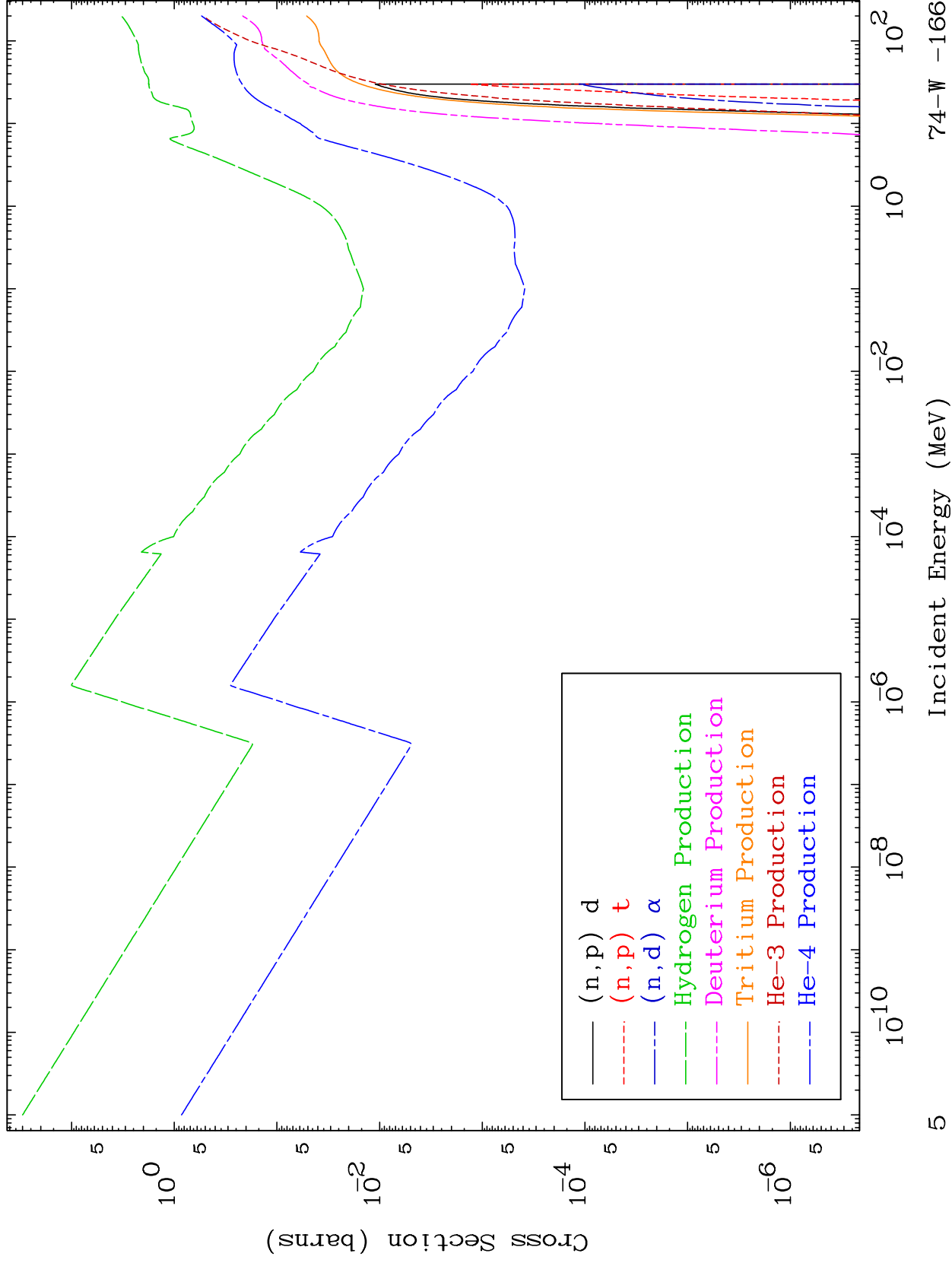


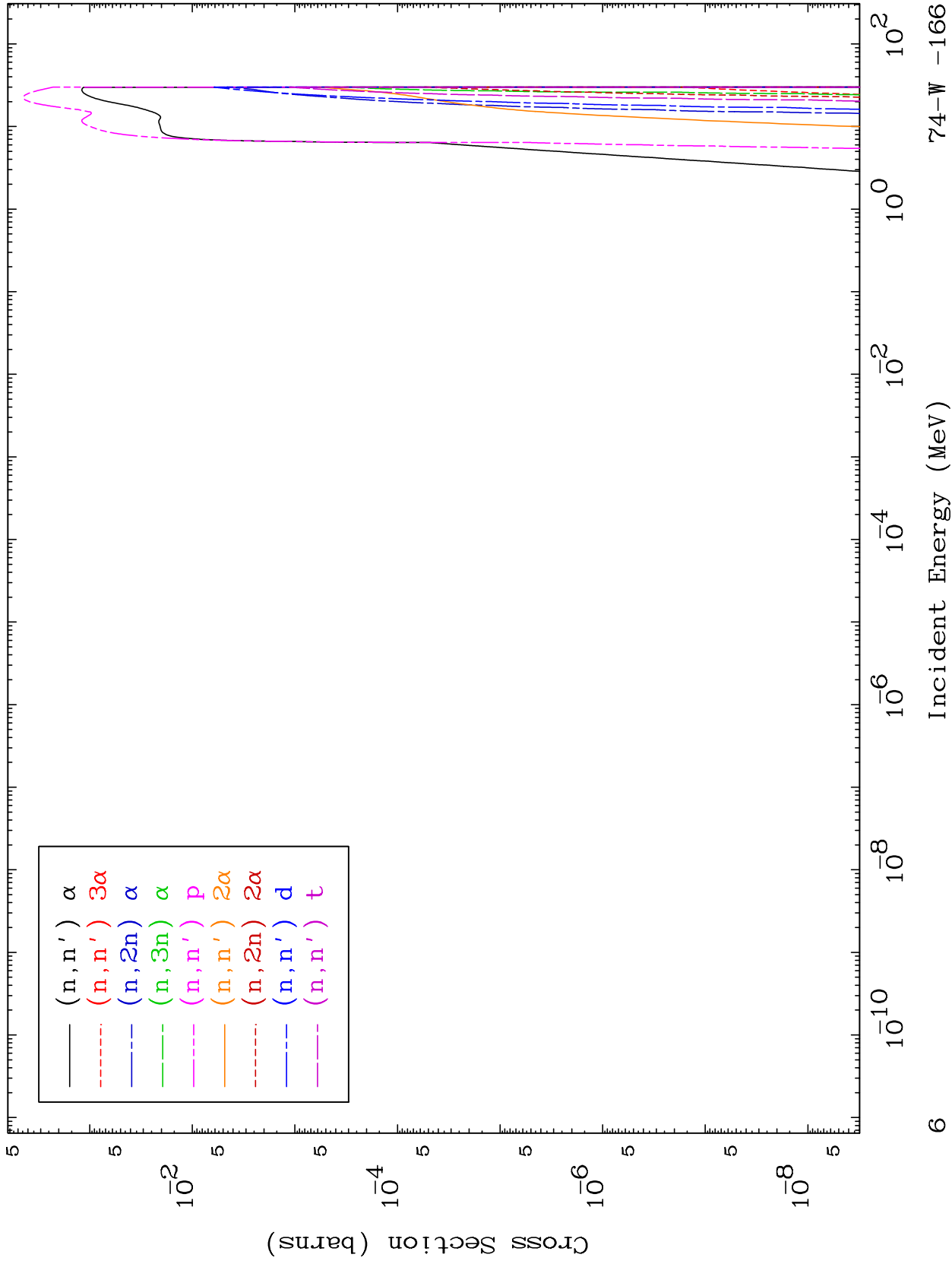


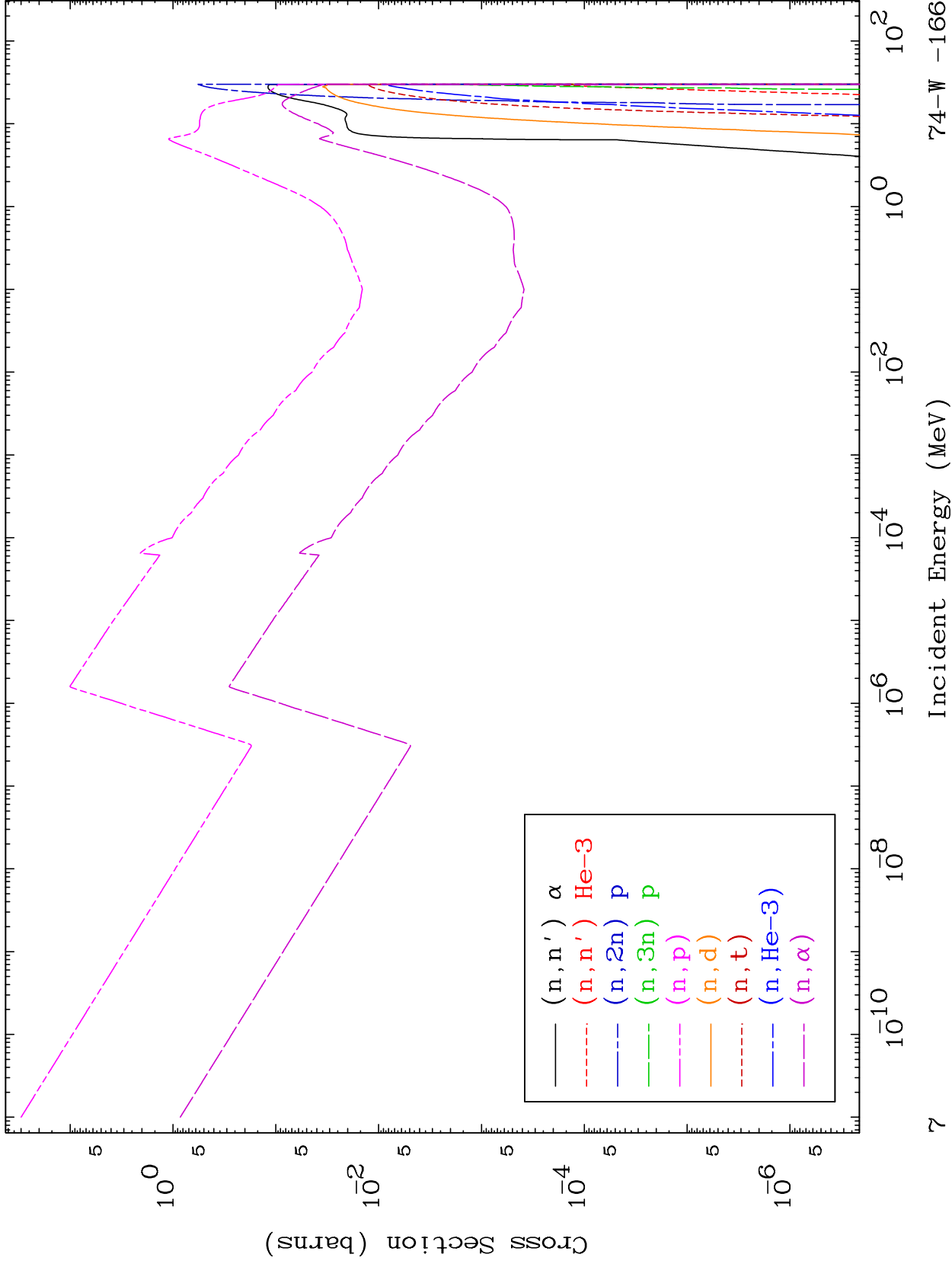
MAT 7383

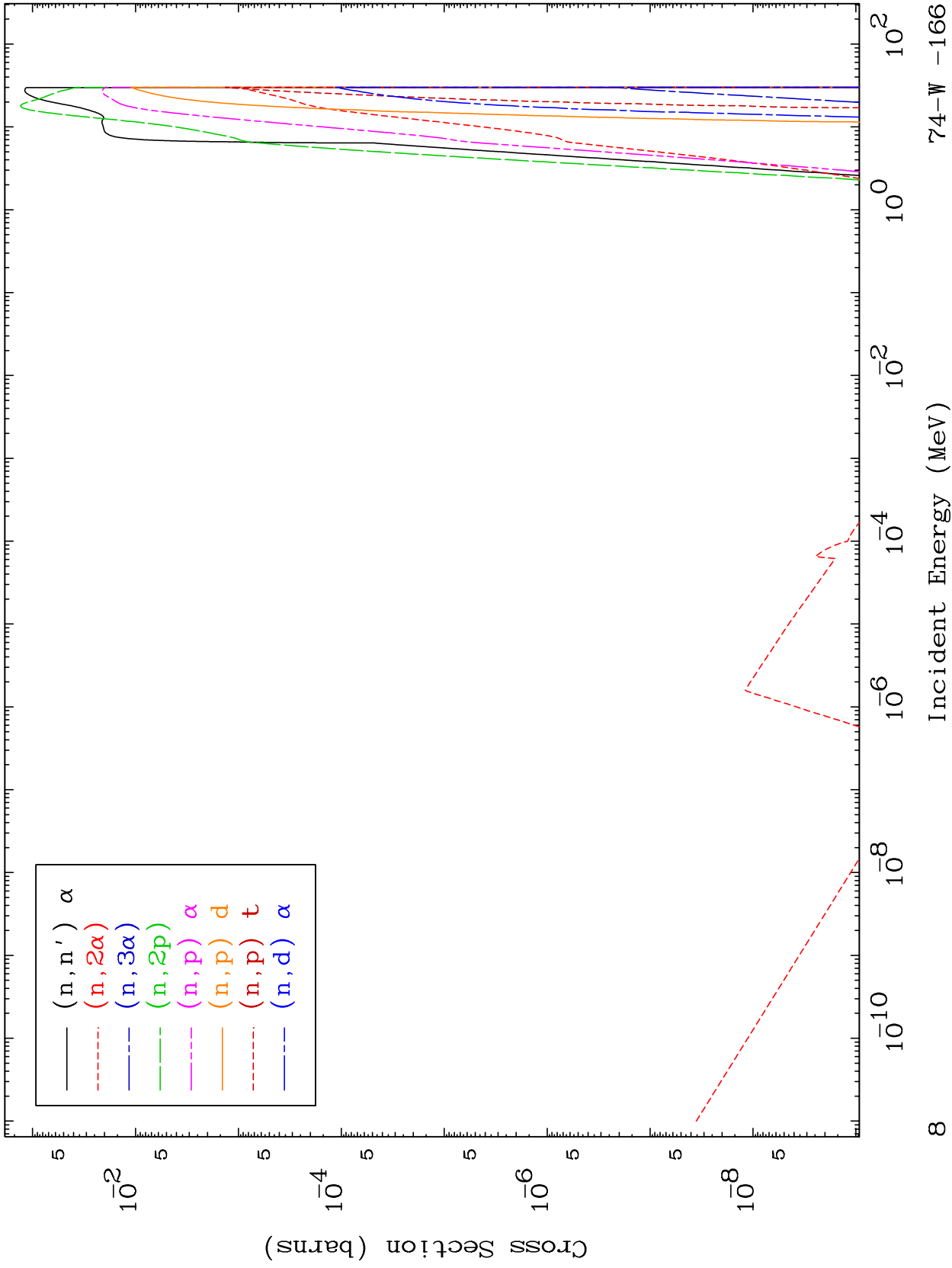
Neutron Absorption  
293 Kelvin Cross Sections

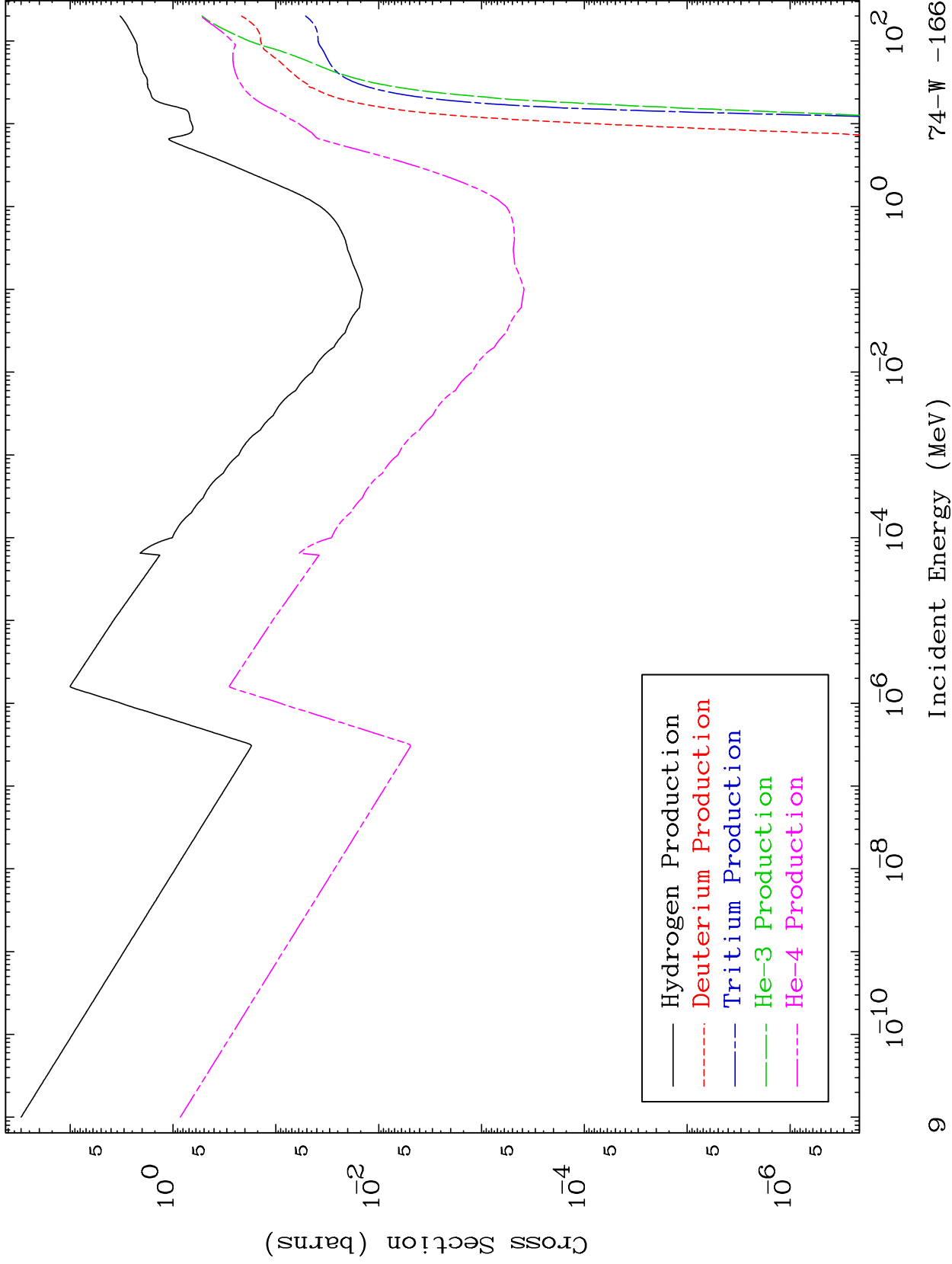
74-W -166

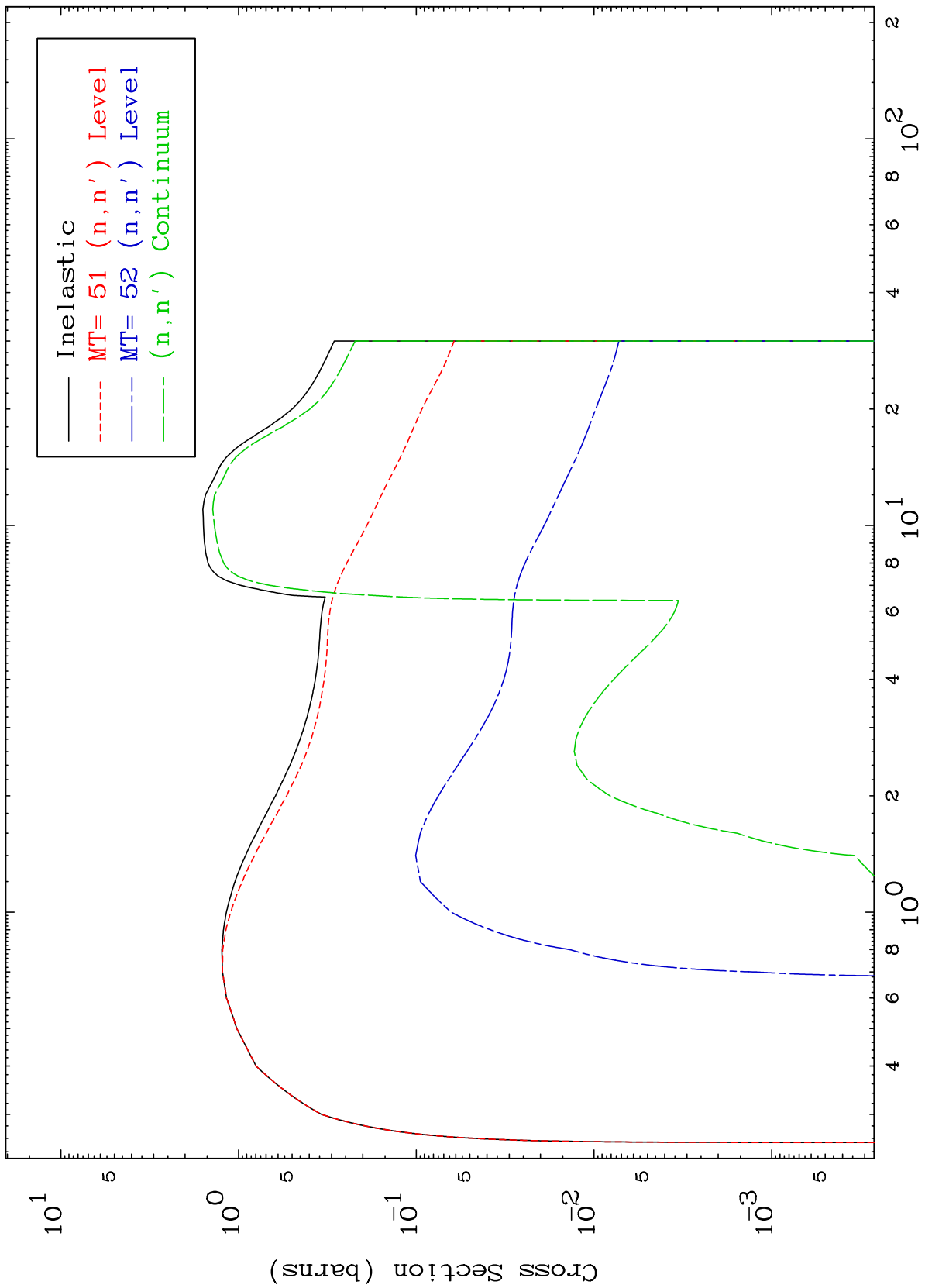










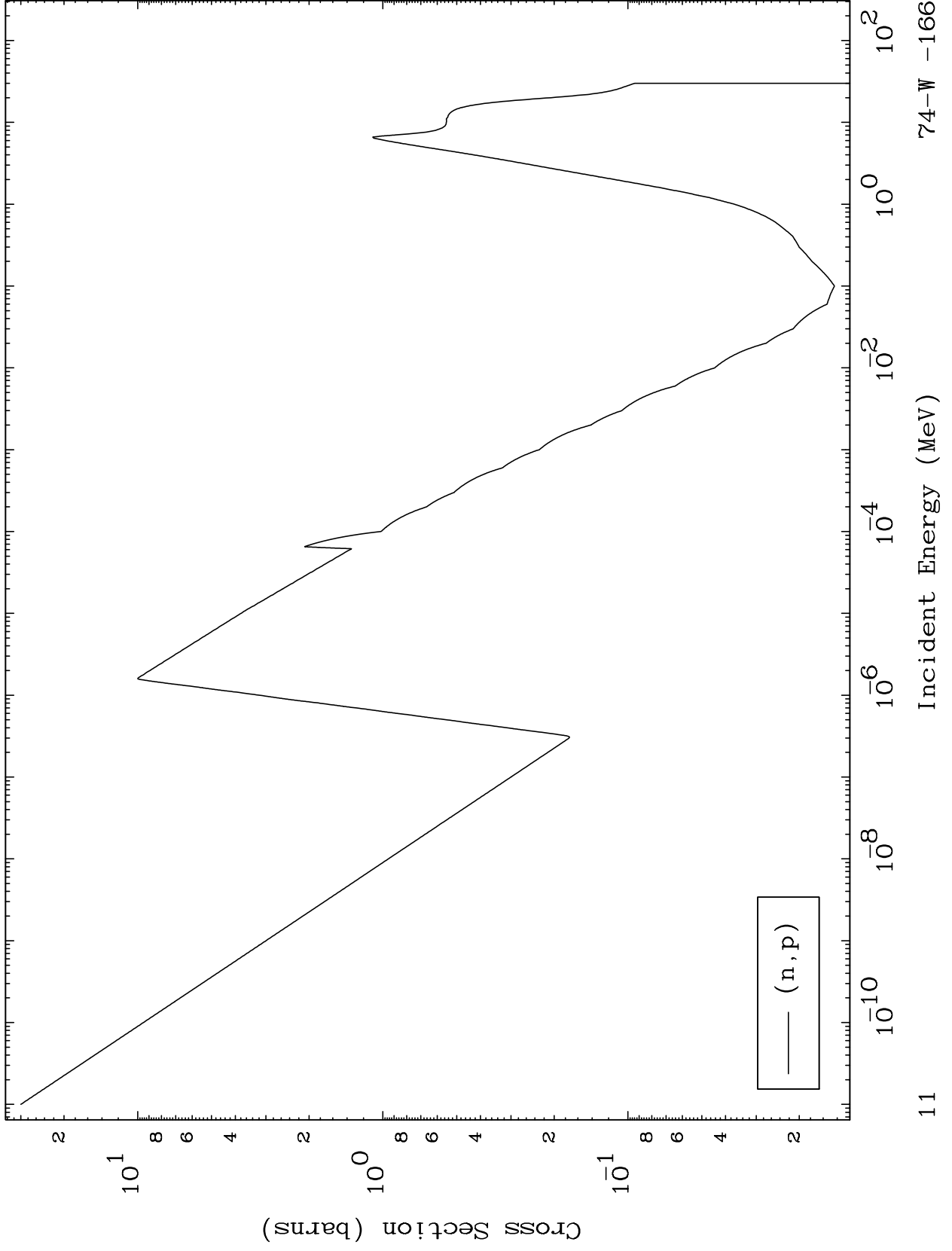


— Inelastic  
- - - MT= 51 (n,n') Level  
- - - MT= 52 (n,n') Level  
- - - (n,n') Continuum

MAT 7383

(n,p) Levels  
293 Kelvin Cross Sections

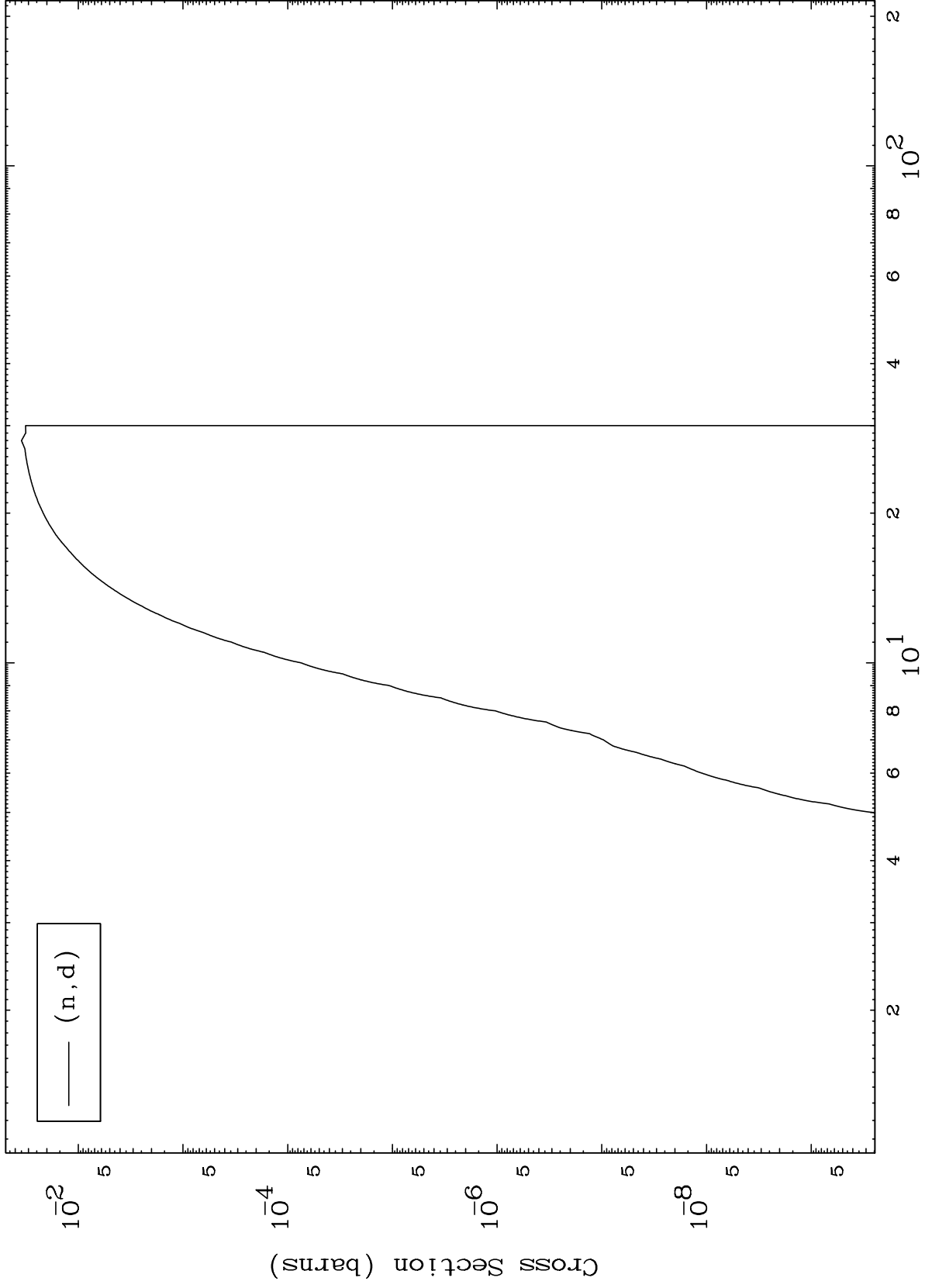
74-W -166



MAT 7383

(n,d) Levels  
293 Kelvin Cross Sections

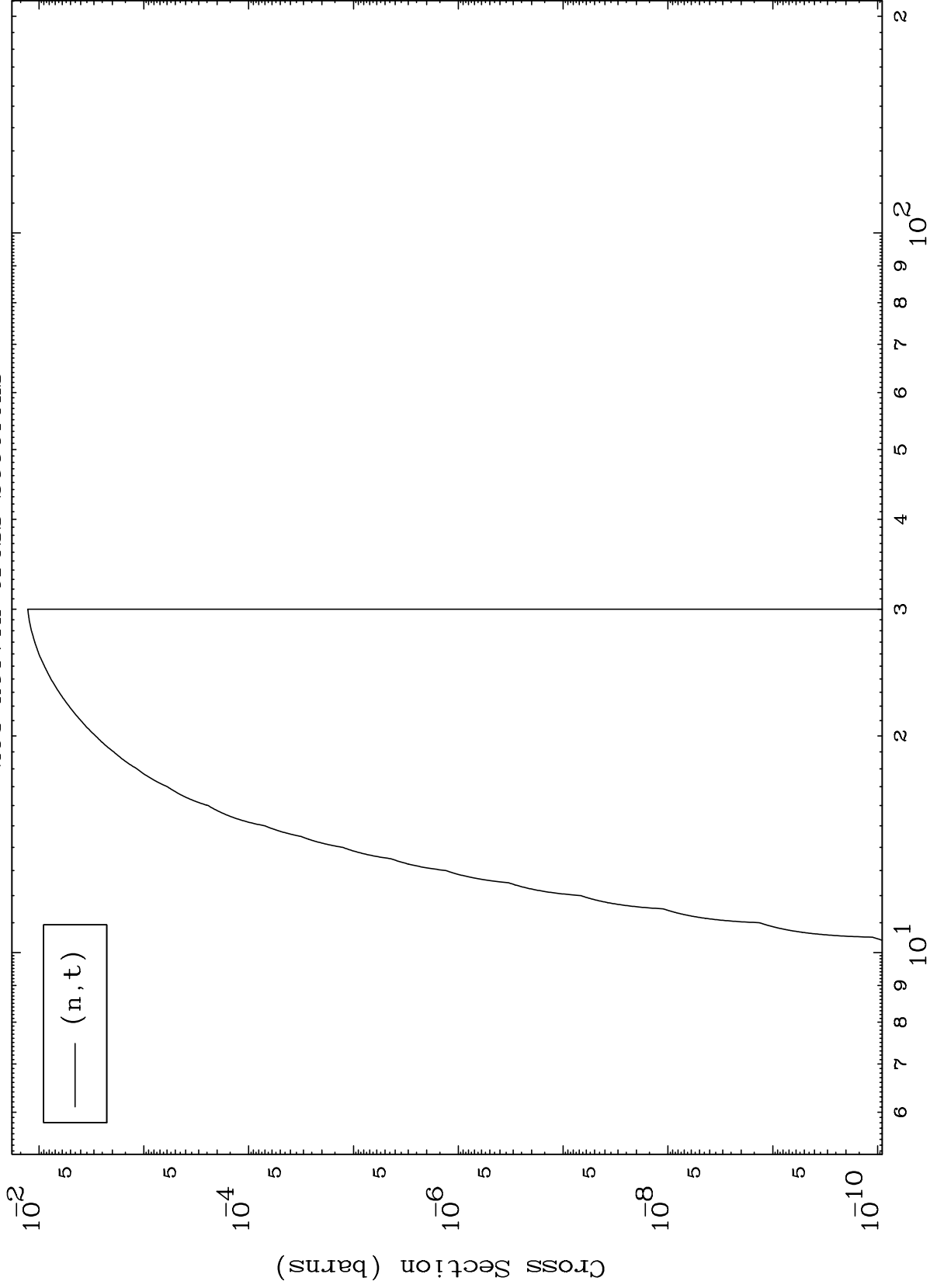
74-W -166



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Incident Energy (MeV)

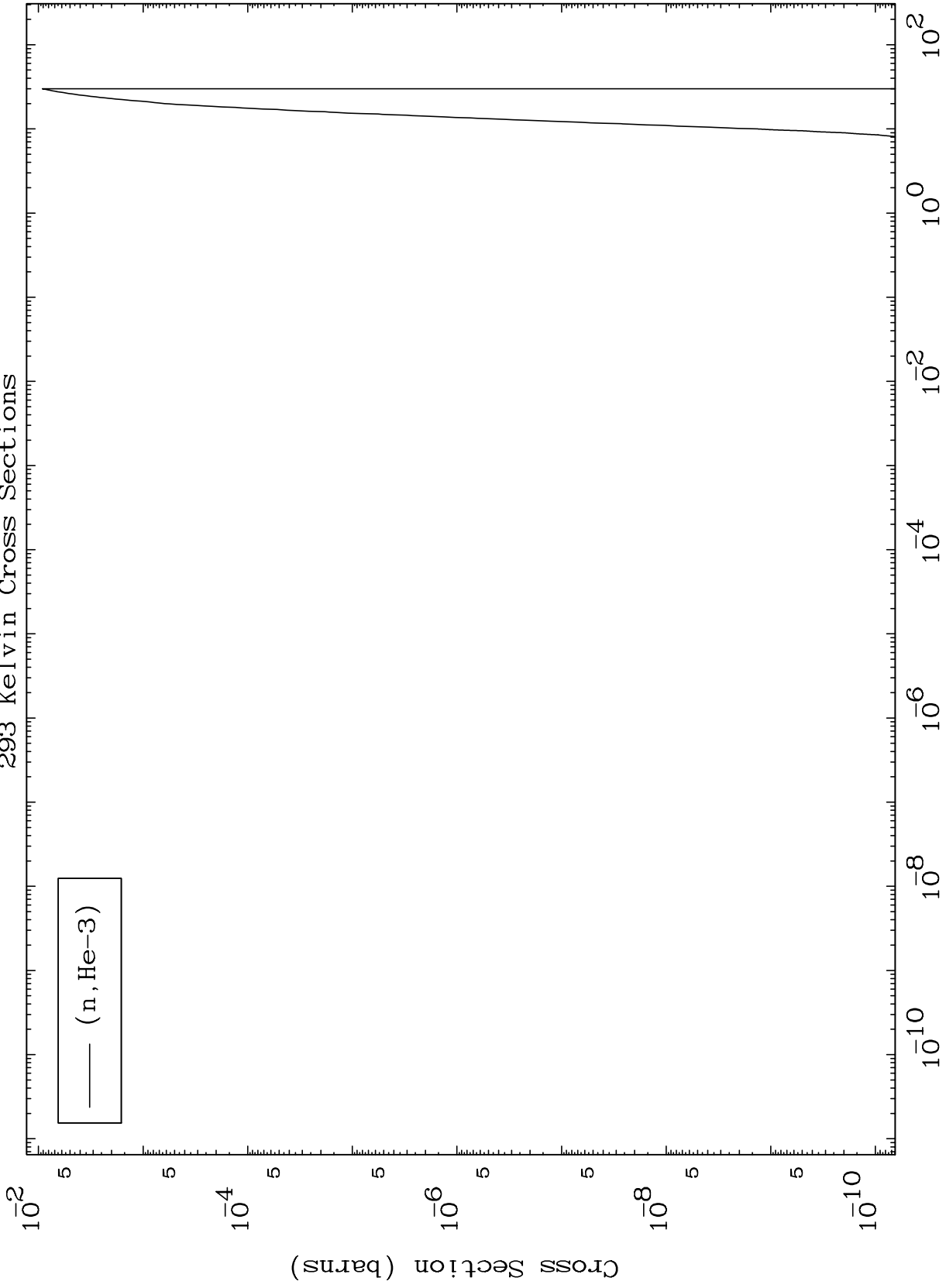
74-W -166



MAT 7383

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -166



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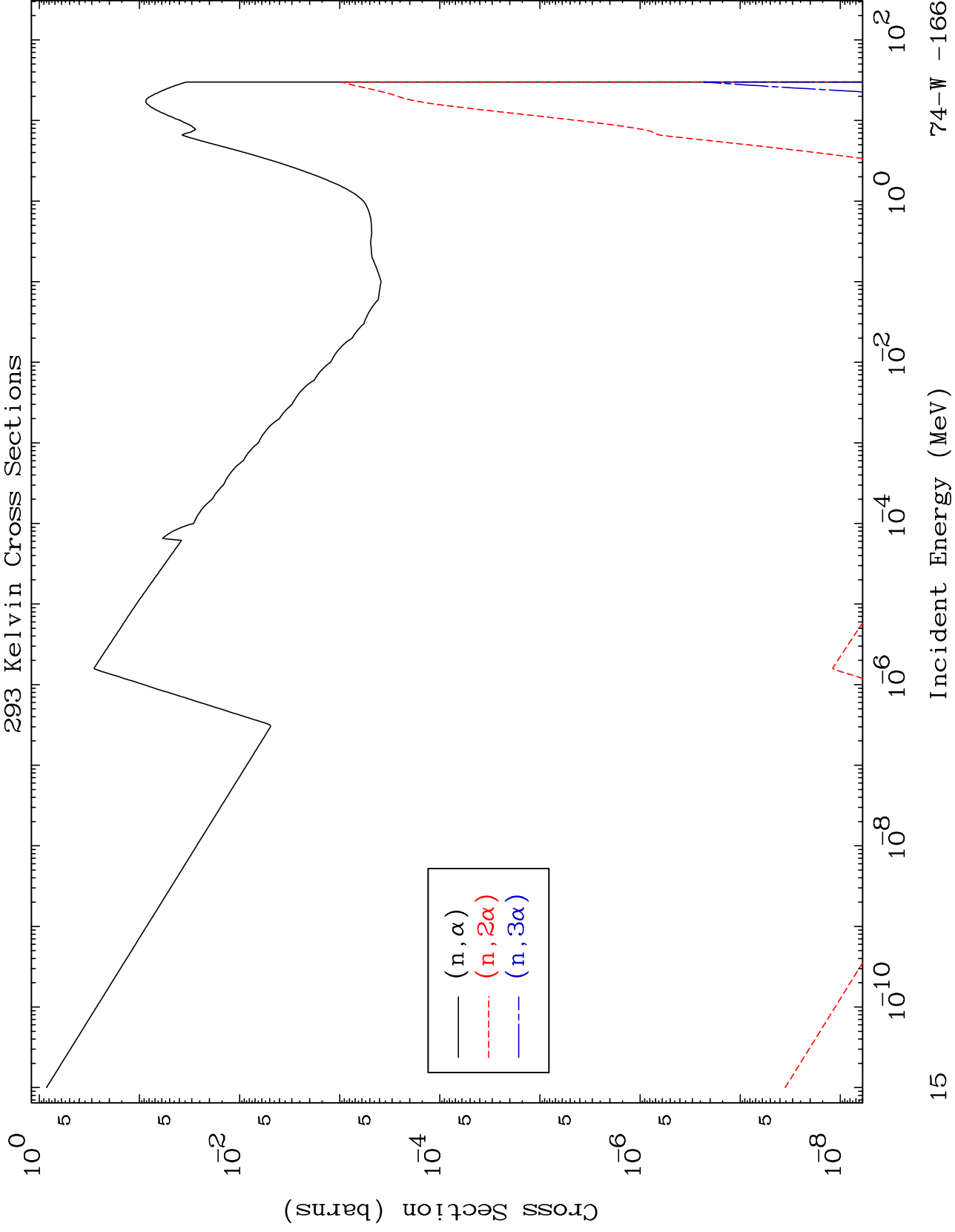
Incident Energy (MeV)

74-W -166

MAT 7383

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

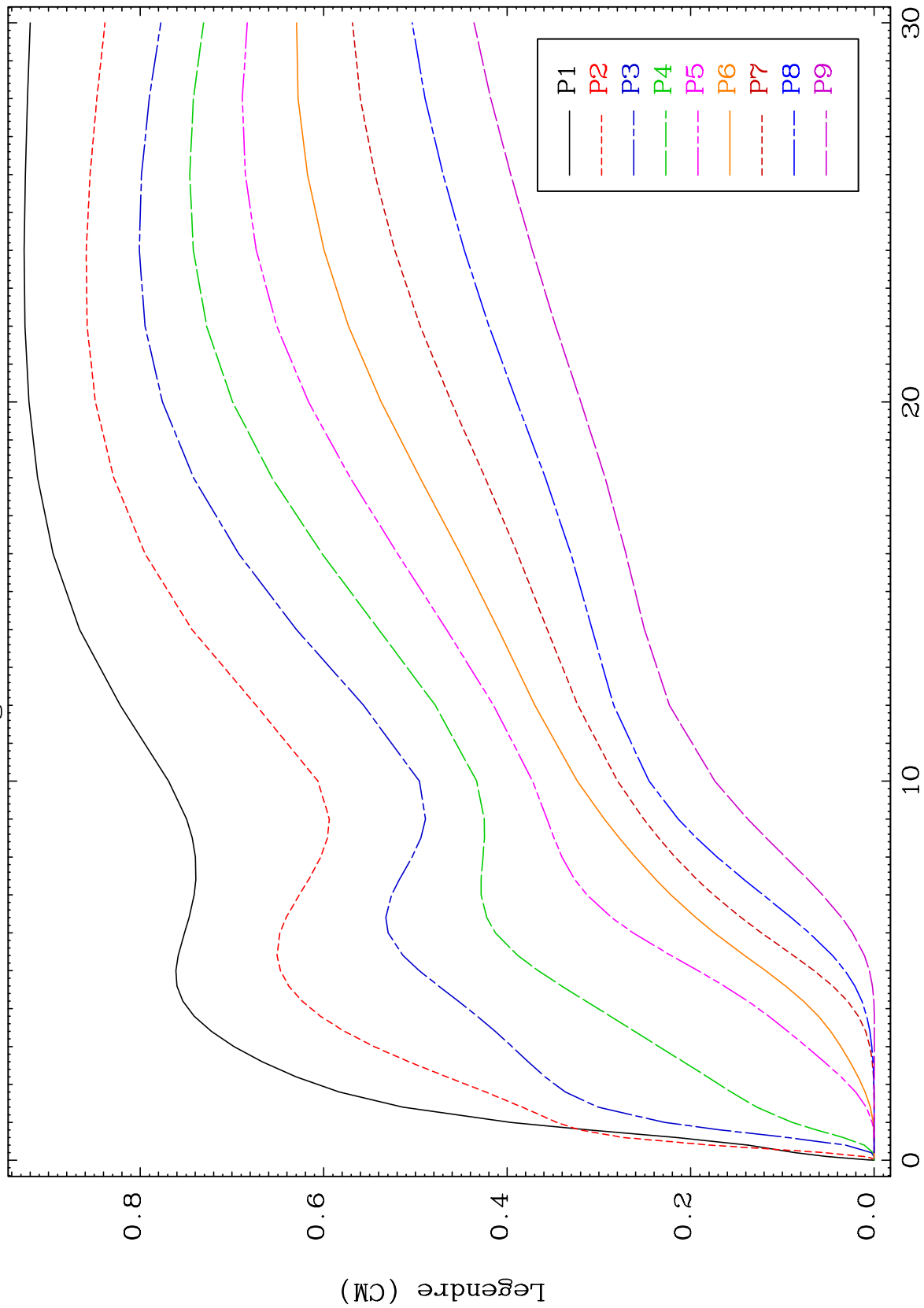
74-W -166



MAT 7383

Elastic Legendre Coefficients

74-W -166

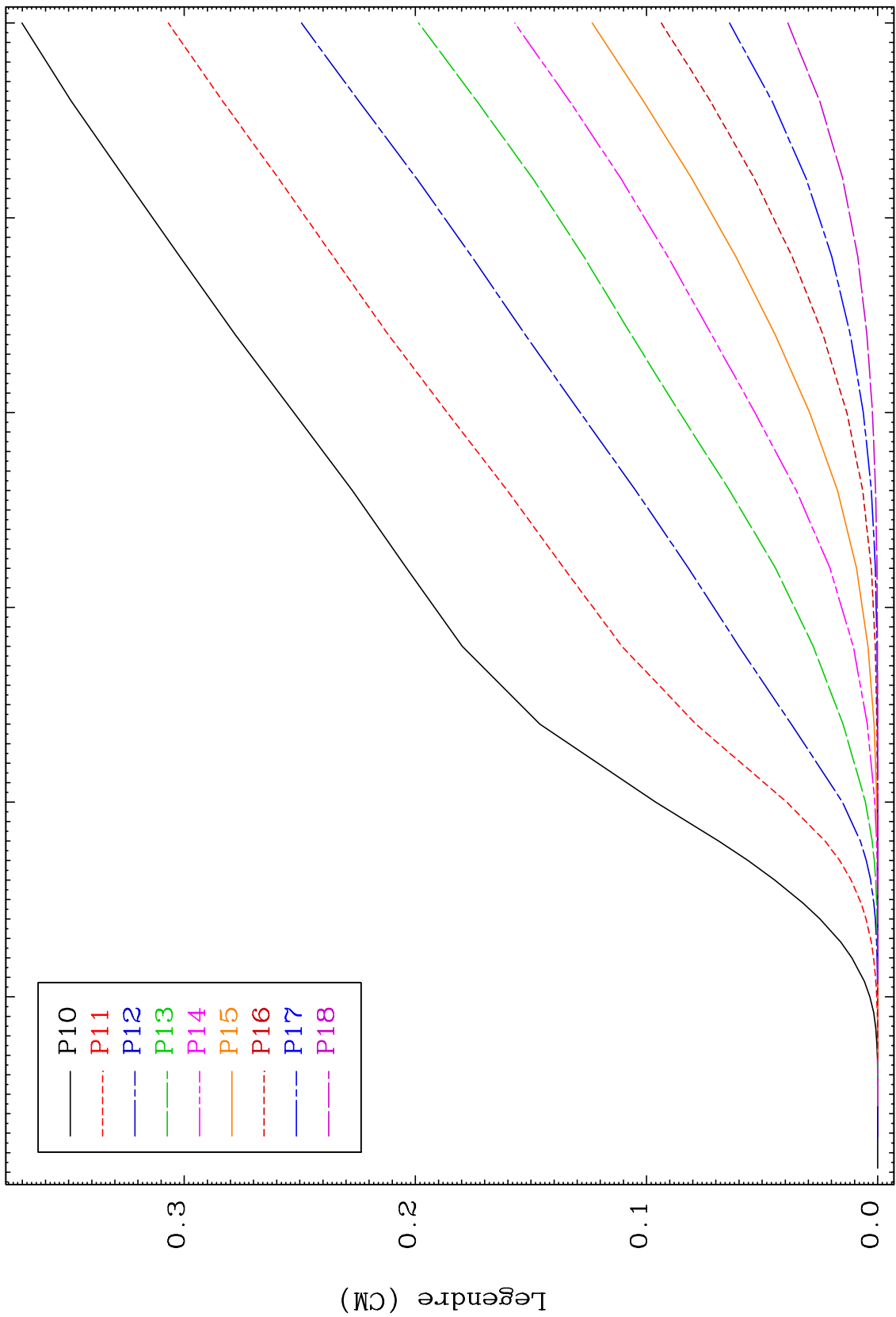


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Incident Energy (MeV)

74-W -166

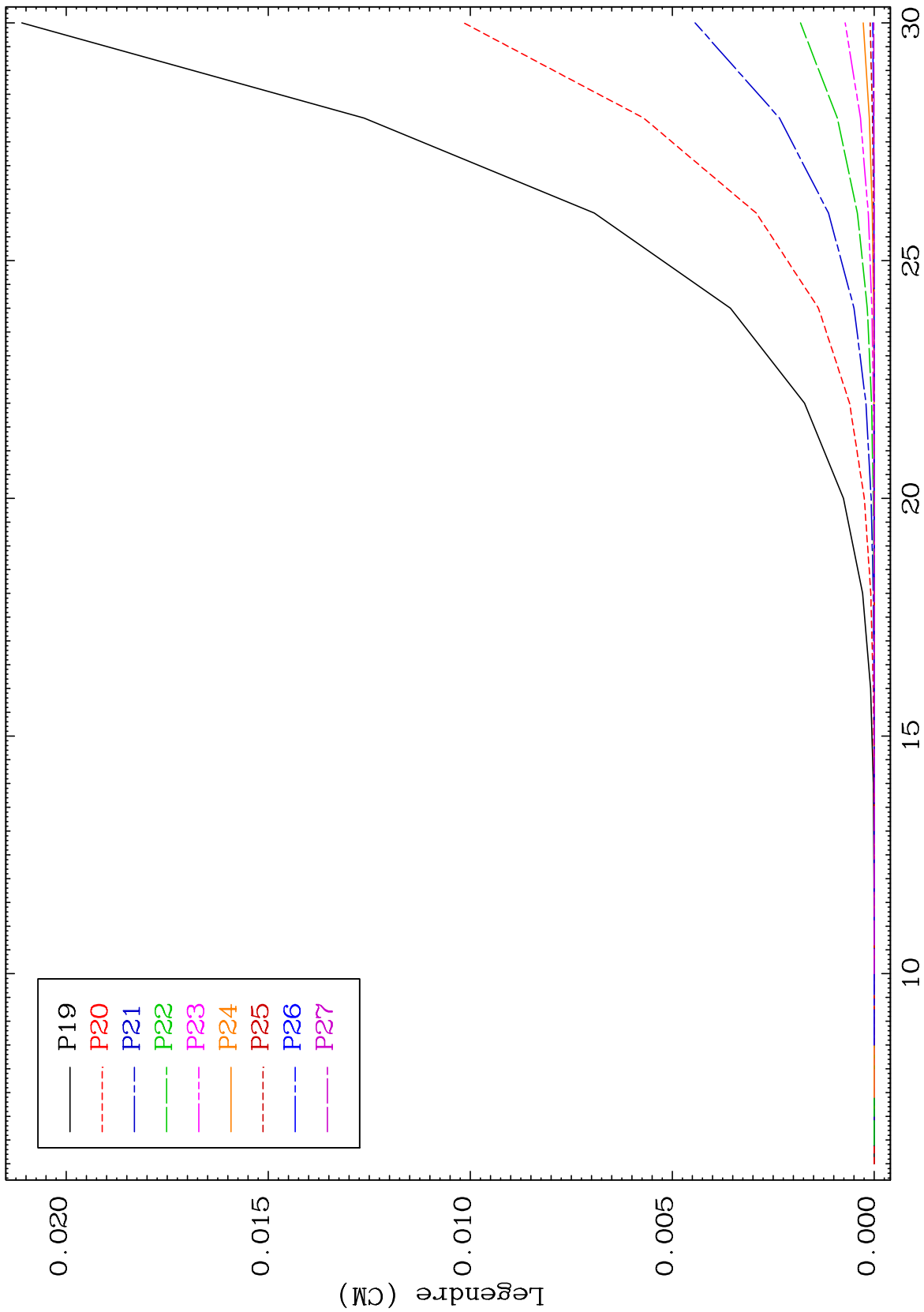
Elastic Legendre Coefficients



MAT 7383

Elastic Legendre Coefficients

74-W -166



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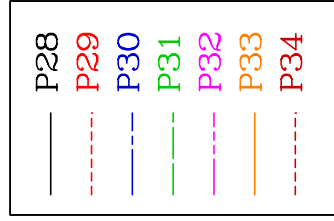
Incident Energy (MeV)

74-W -166

MAT 7383

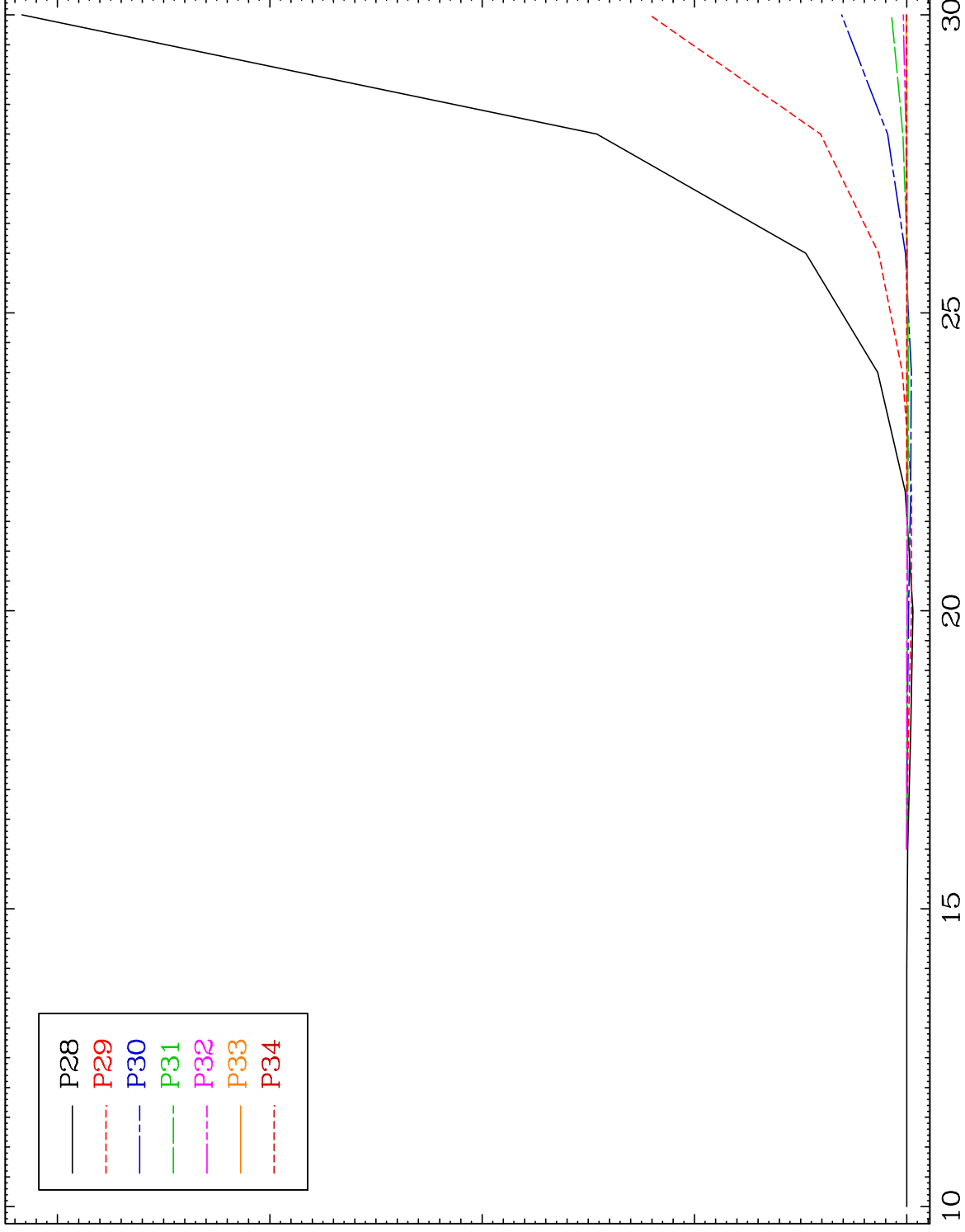
Elastic  
Legendre Coefficients

74-W -166



$\times 10^{-64}$

Legendre (CM)



10

Incident Energy (MeV)

74-W -166

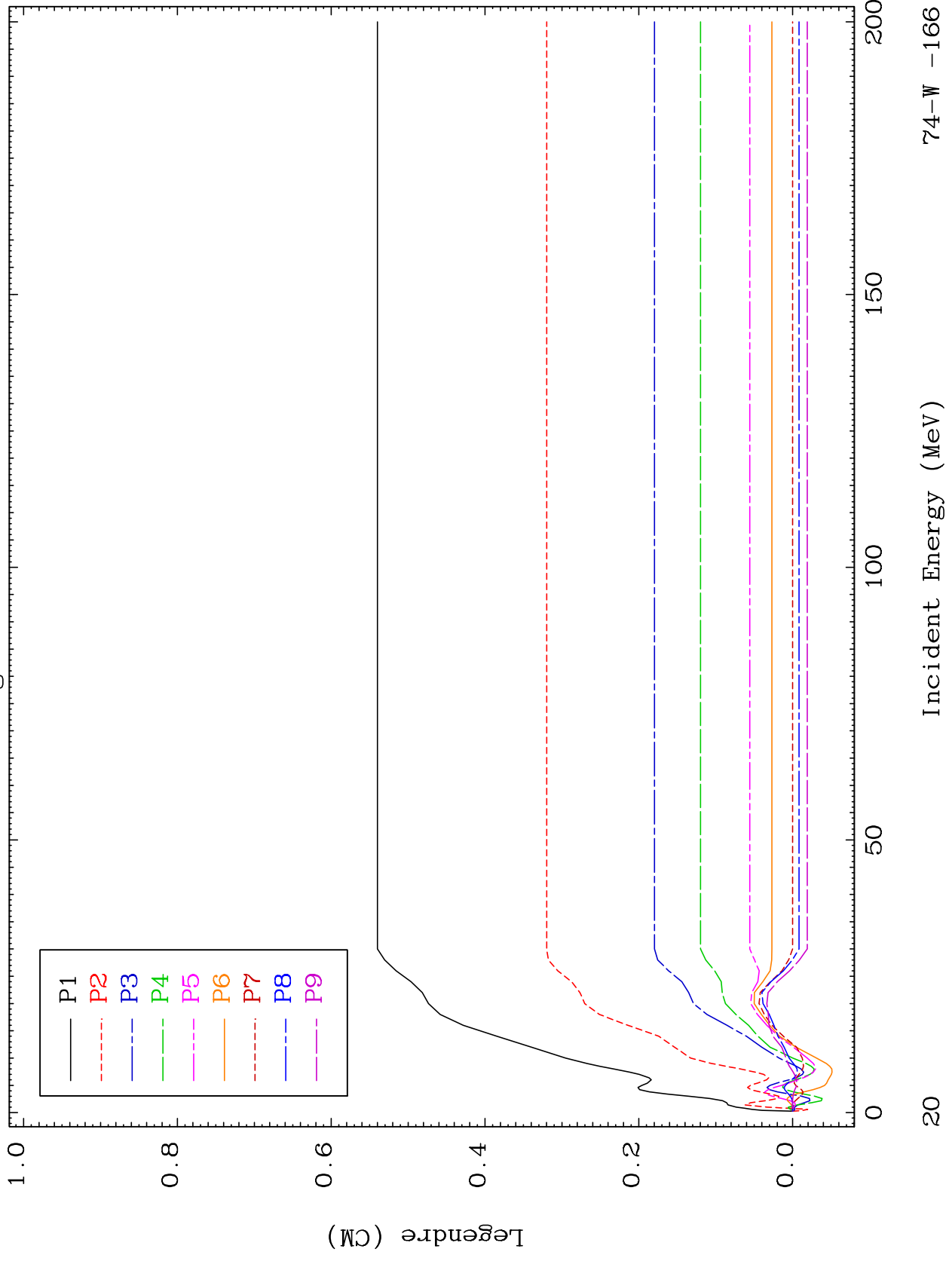
19

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MAT 7383

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

74-W -166

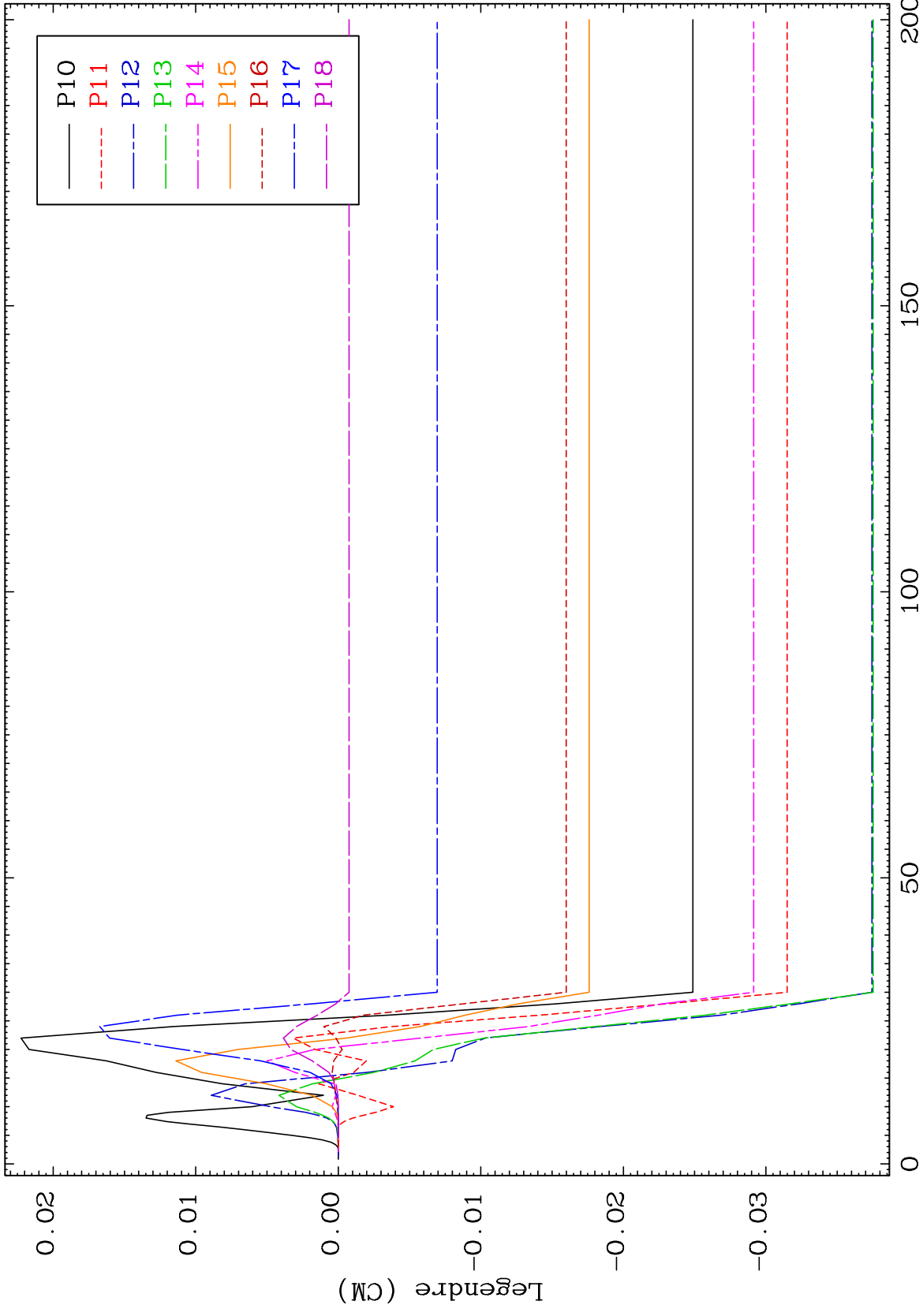


74-W -166

MAT 7383

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

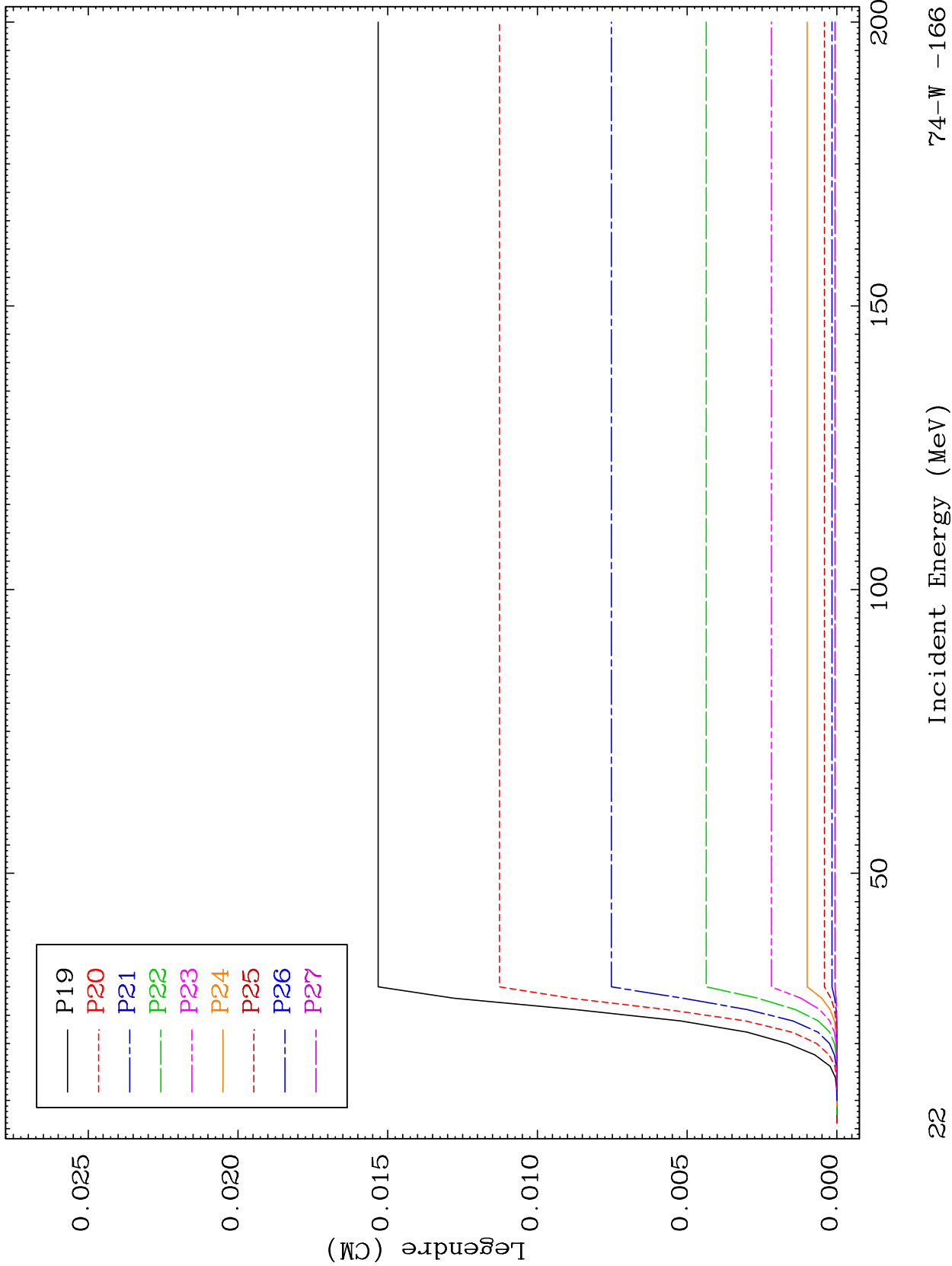
74-W -166

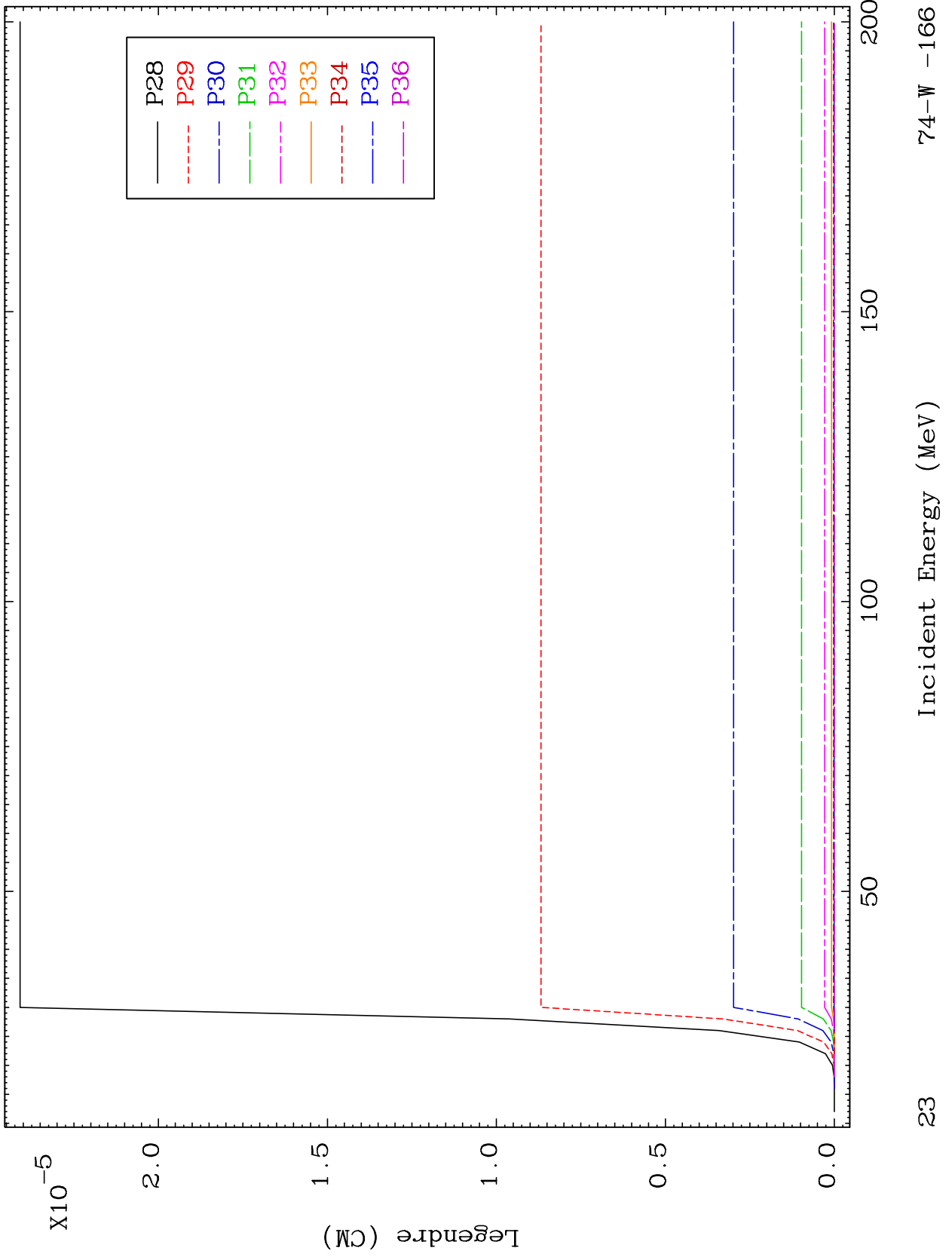


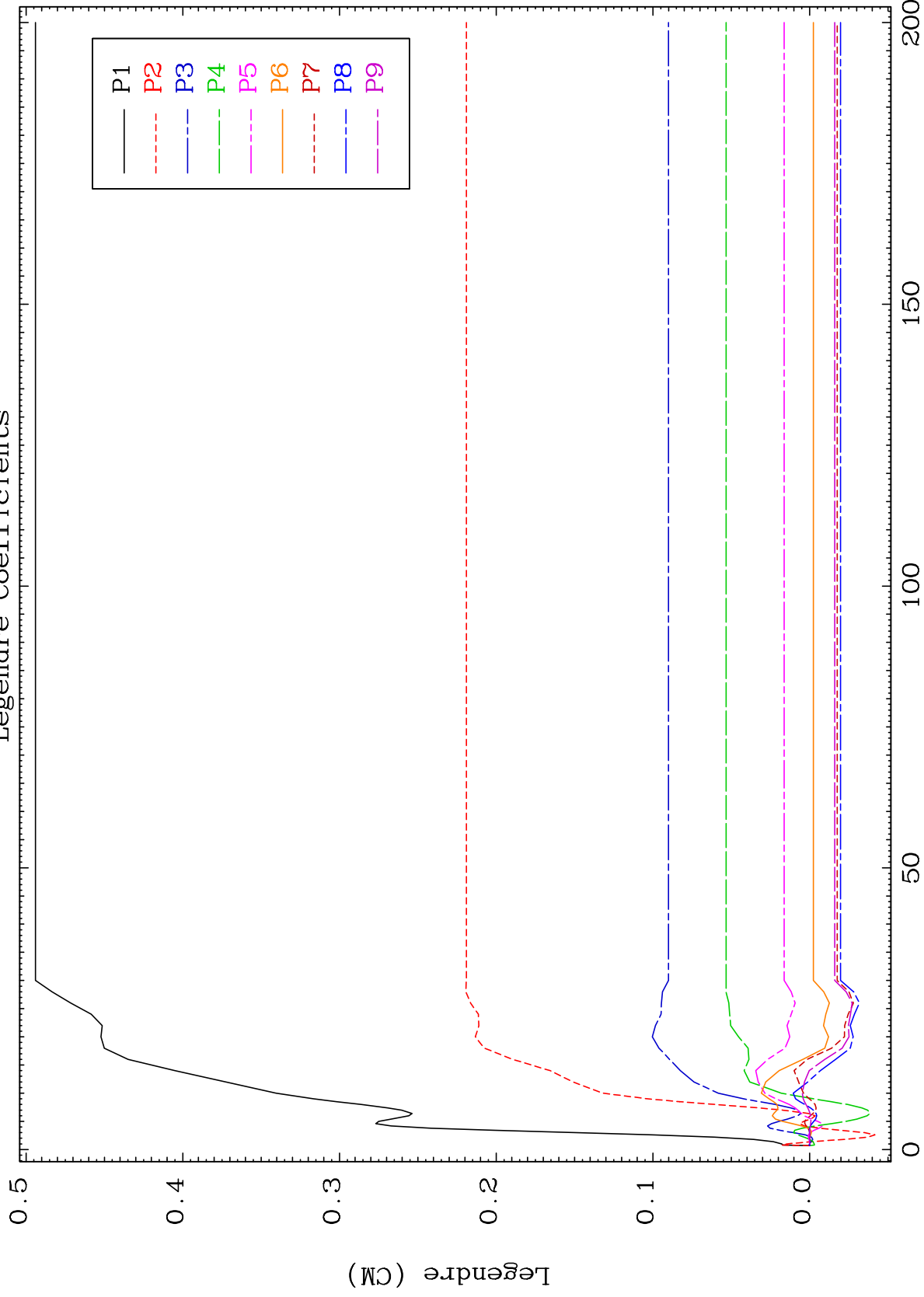
21

Incident Energy (MeV)

74-W -166



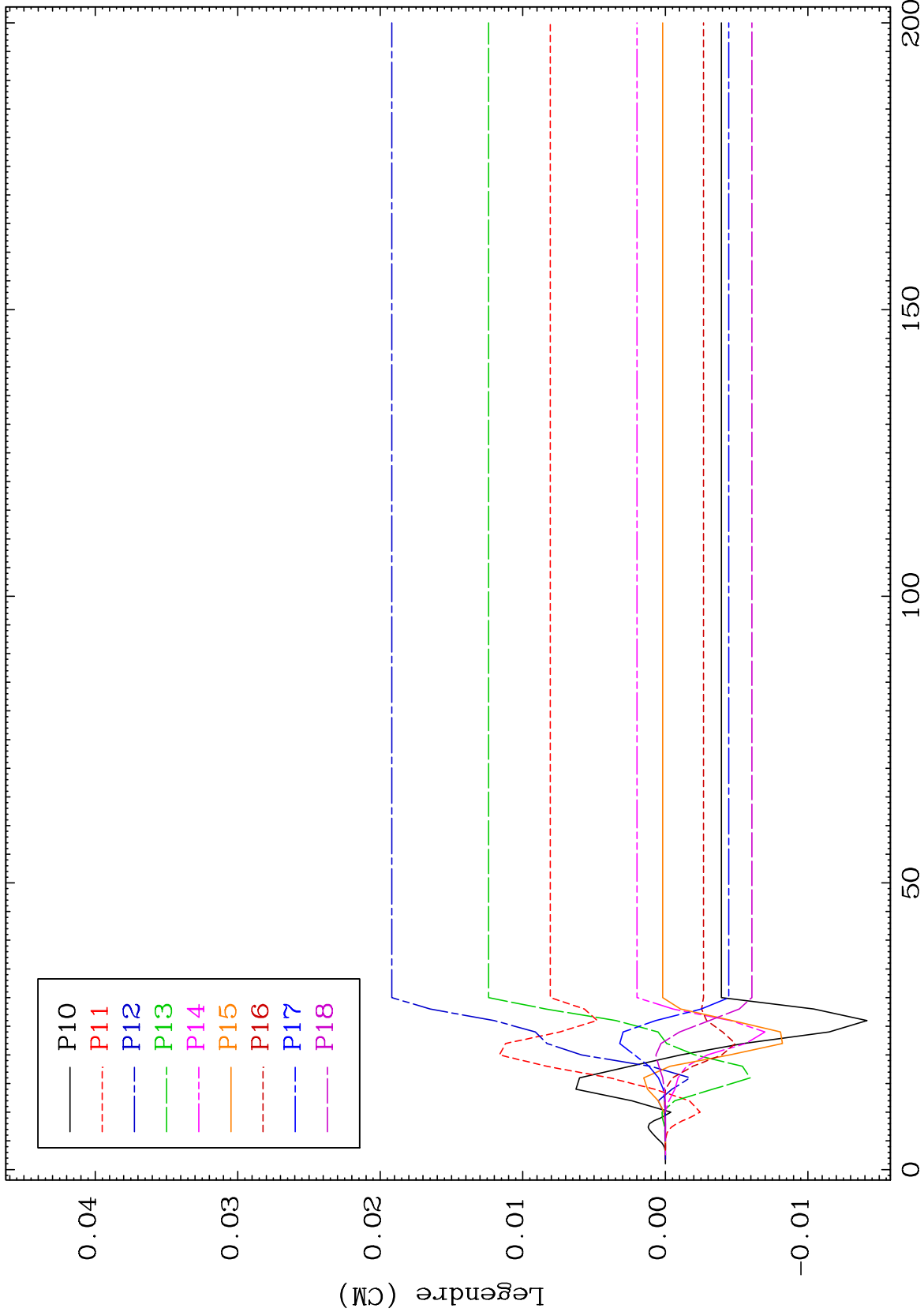




MAT 7383

MT= 52 (n,n') Level  
Legendre Coefficients

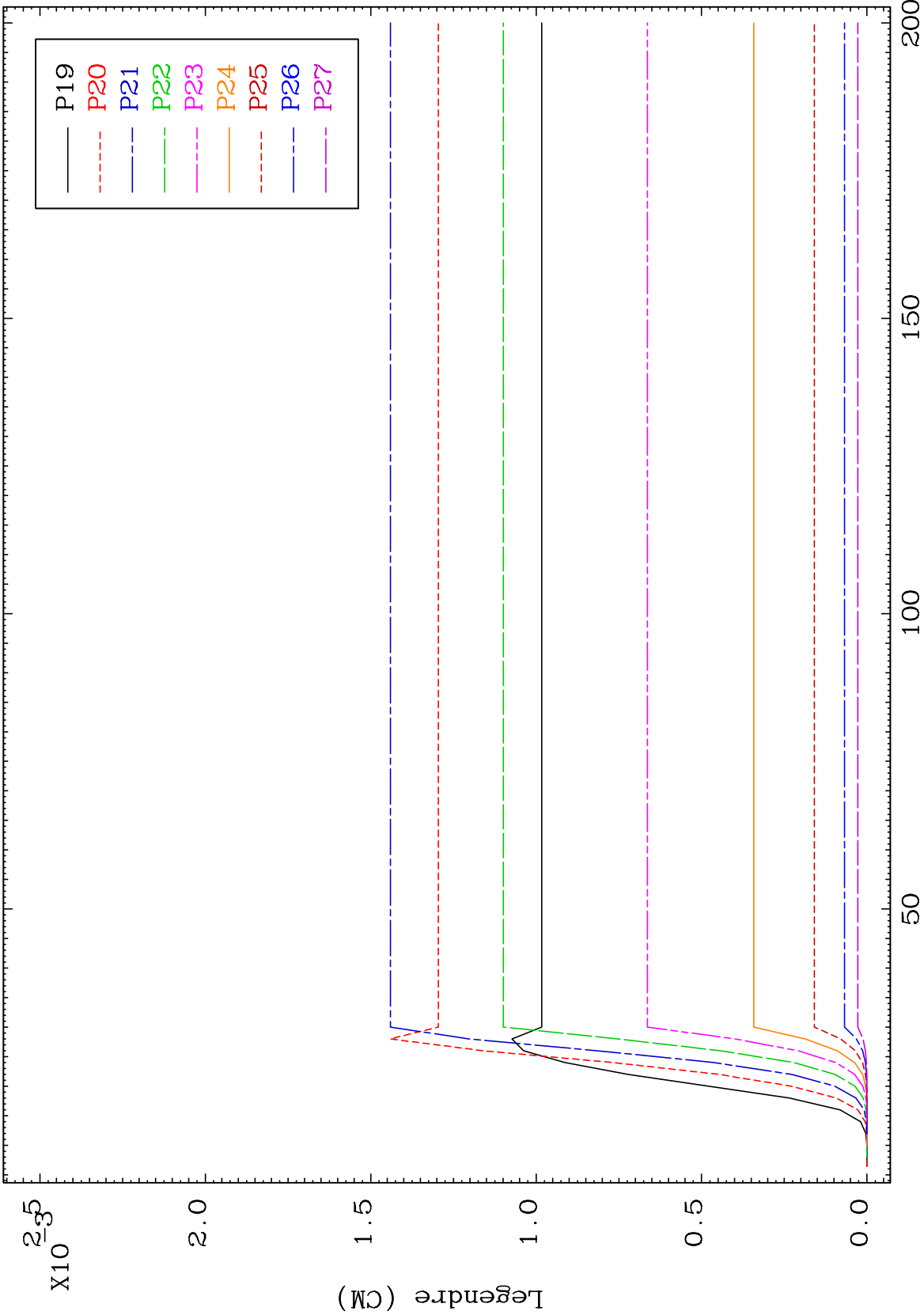
74-W -166

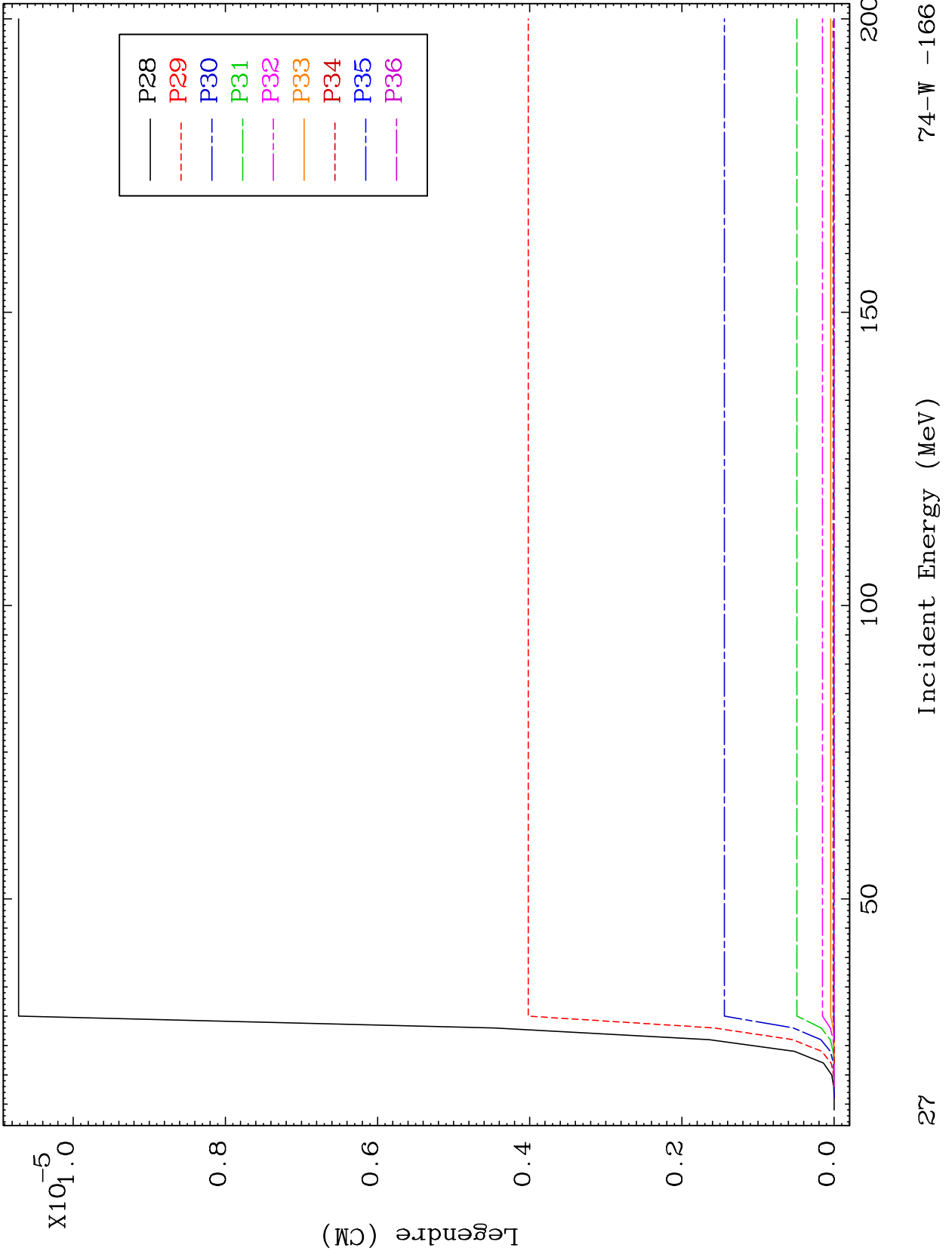


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Incident Energy (MeV)

74-W -166





Radionuclide Production Cross Section

