

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

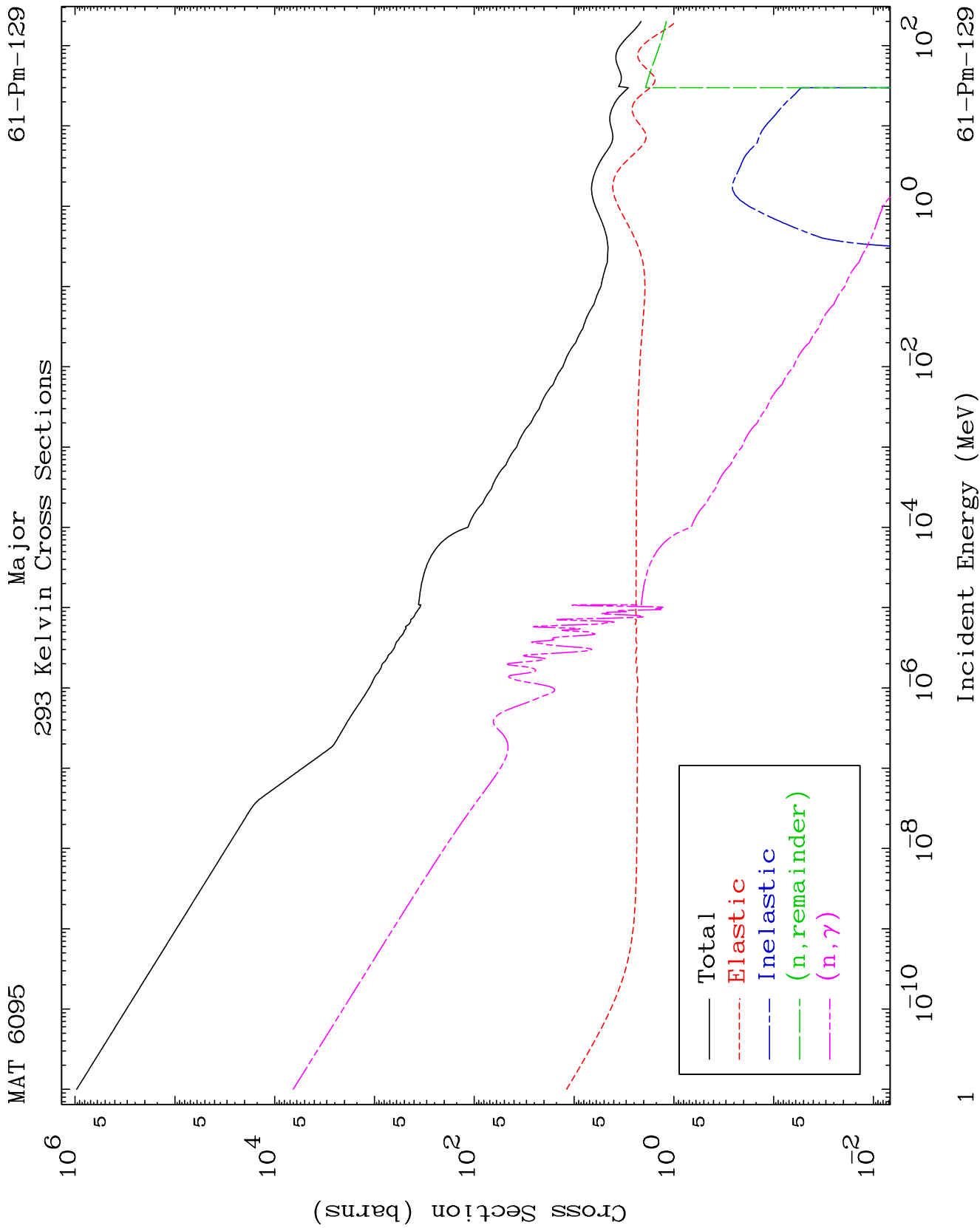
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

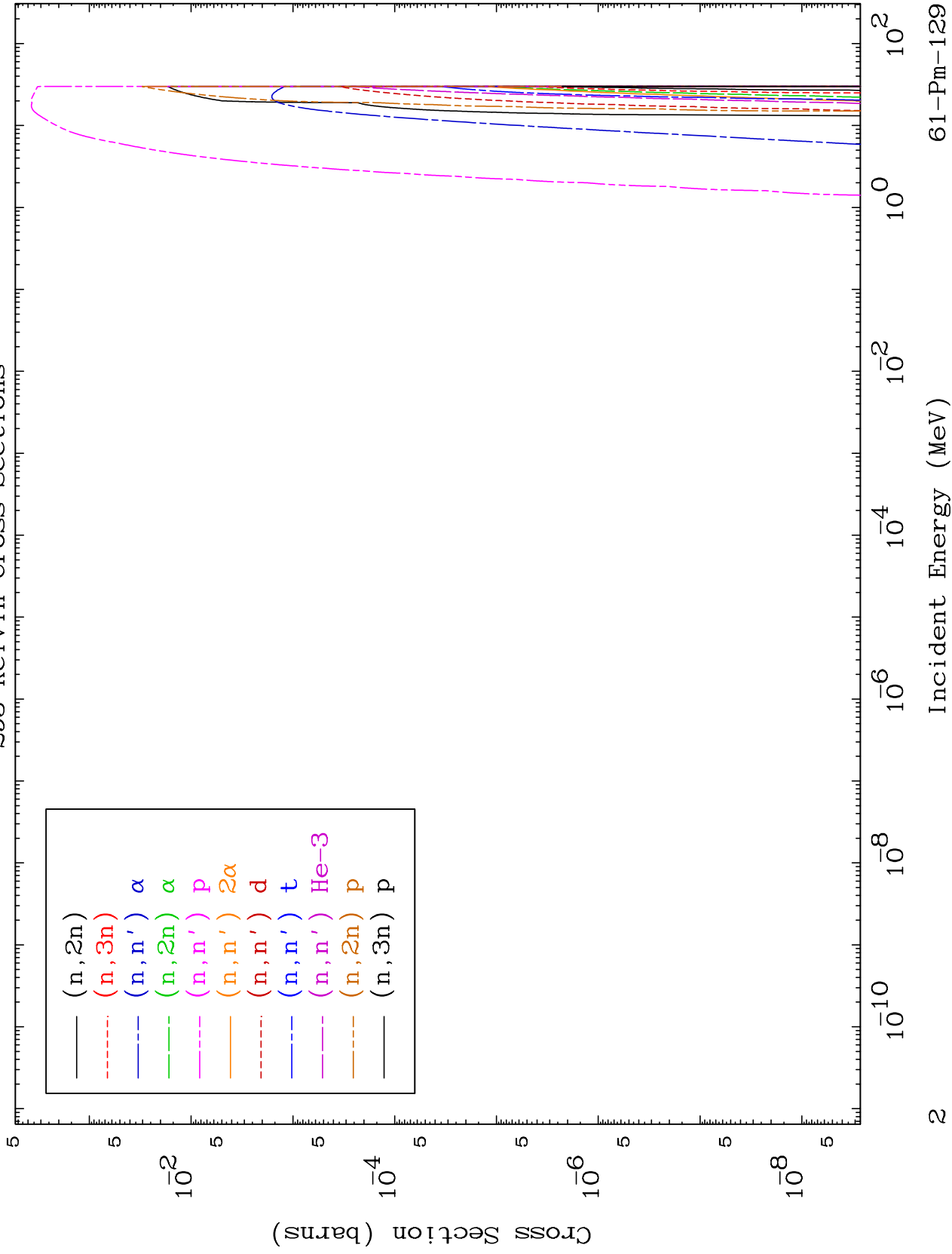
Press Mouse Button to Start



MAT 6095

Neutron Production  
293 Kelvin Cross Sections

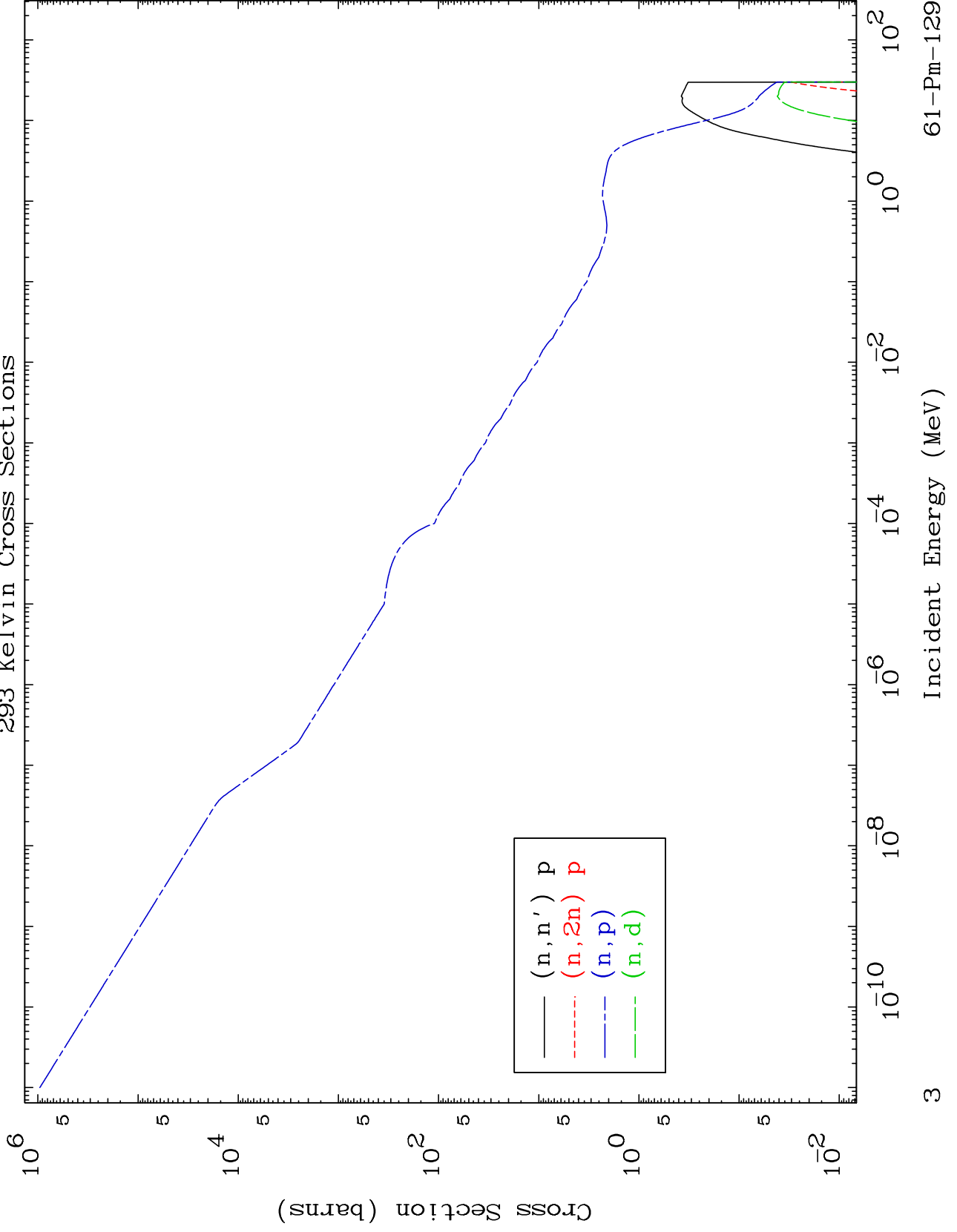
61-Pm-129



MAT 6095

Charged Particle  
293 Kelvin Cross Sections

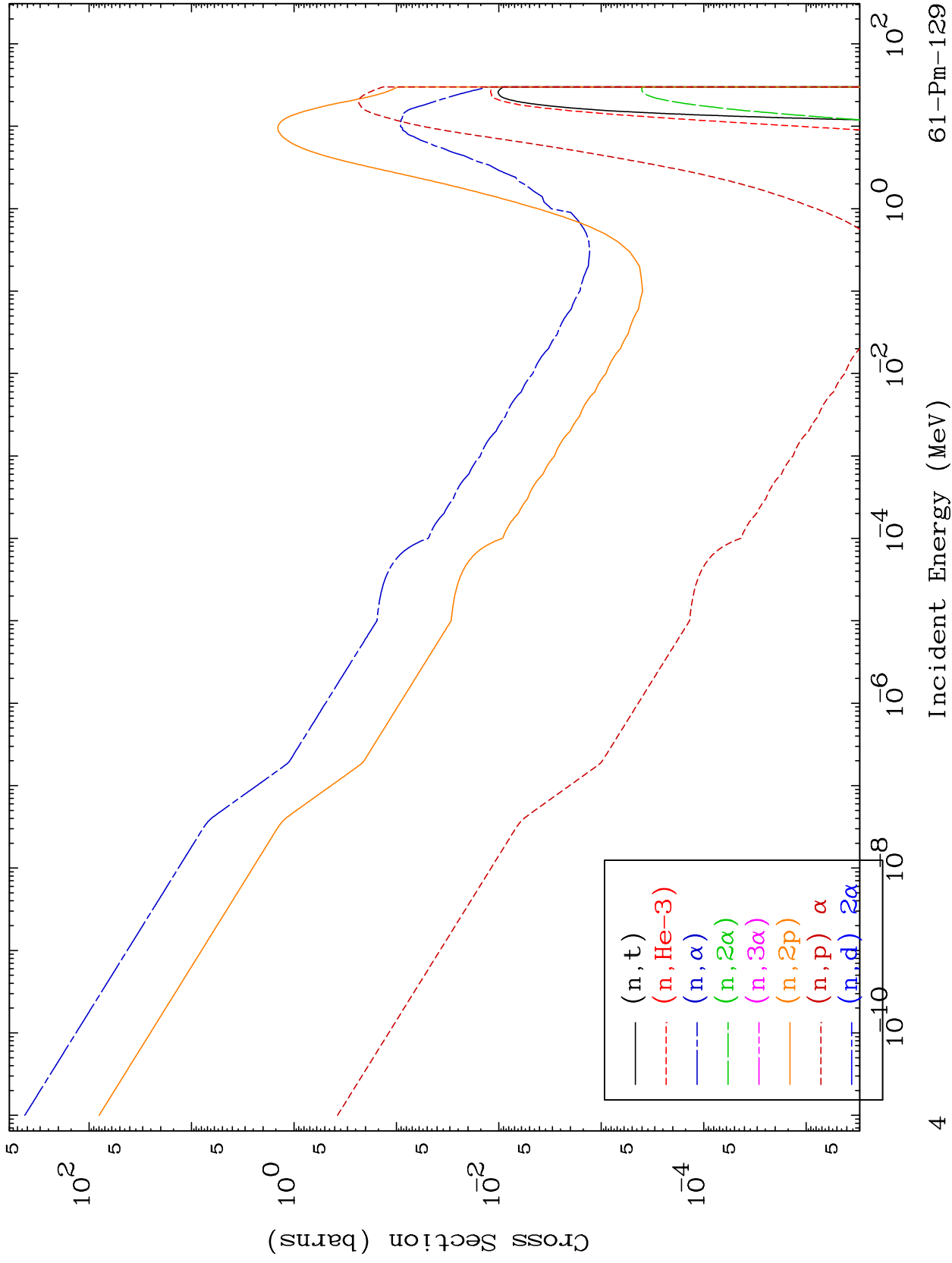
61-Pm-129



MAT 6095

Charged Particle  
293 Kelvin Cross Sections

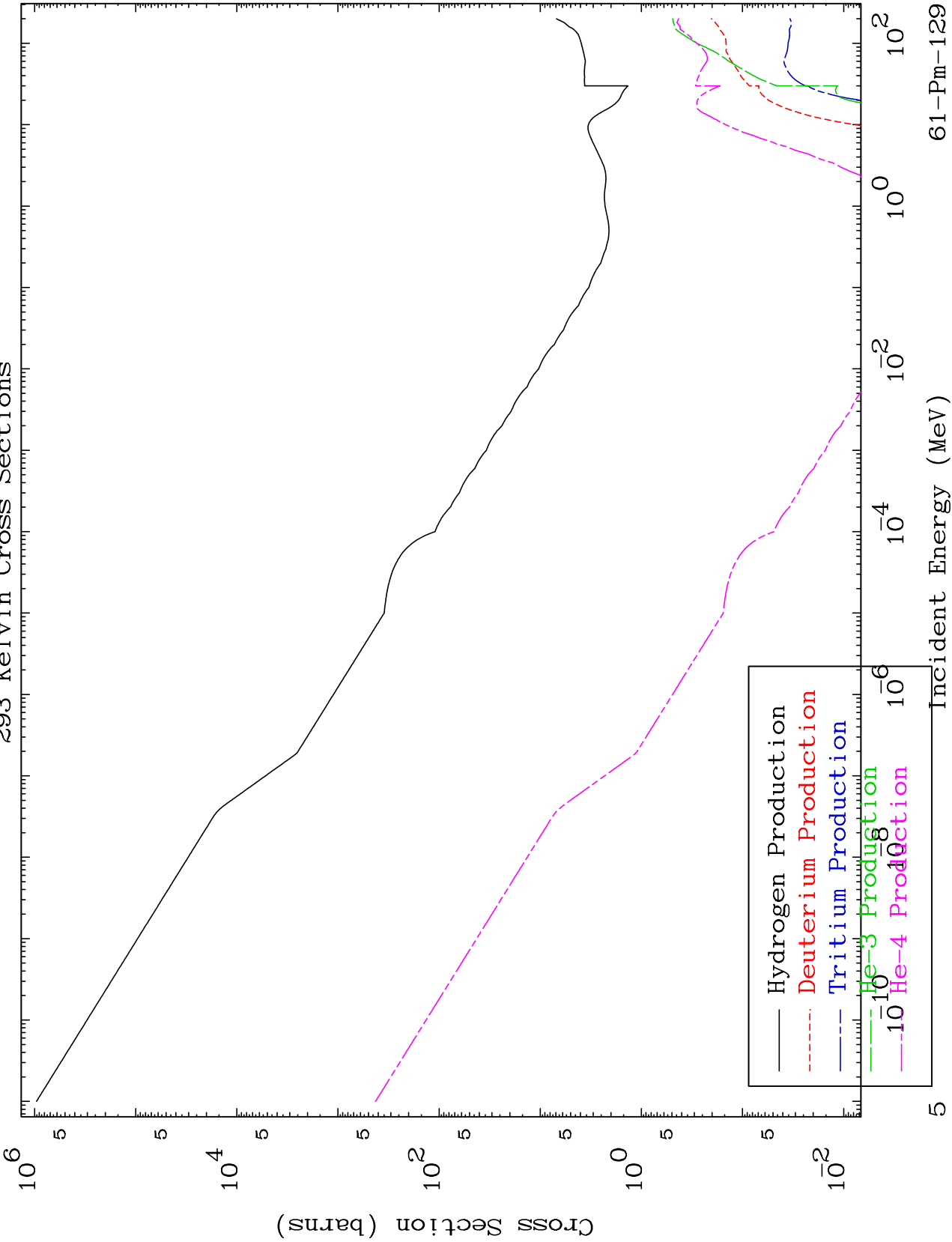
61-Pm-129



MAT 6095

Particle Production  
293 Kelvin Cross Sections

61-Pm-129



61-Pm-129

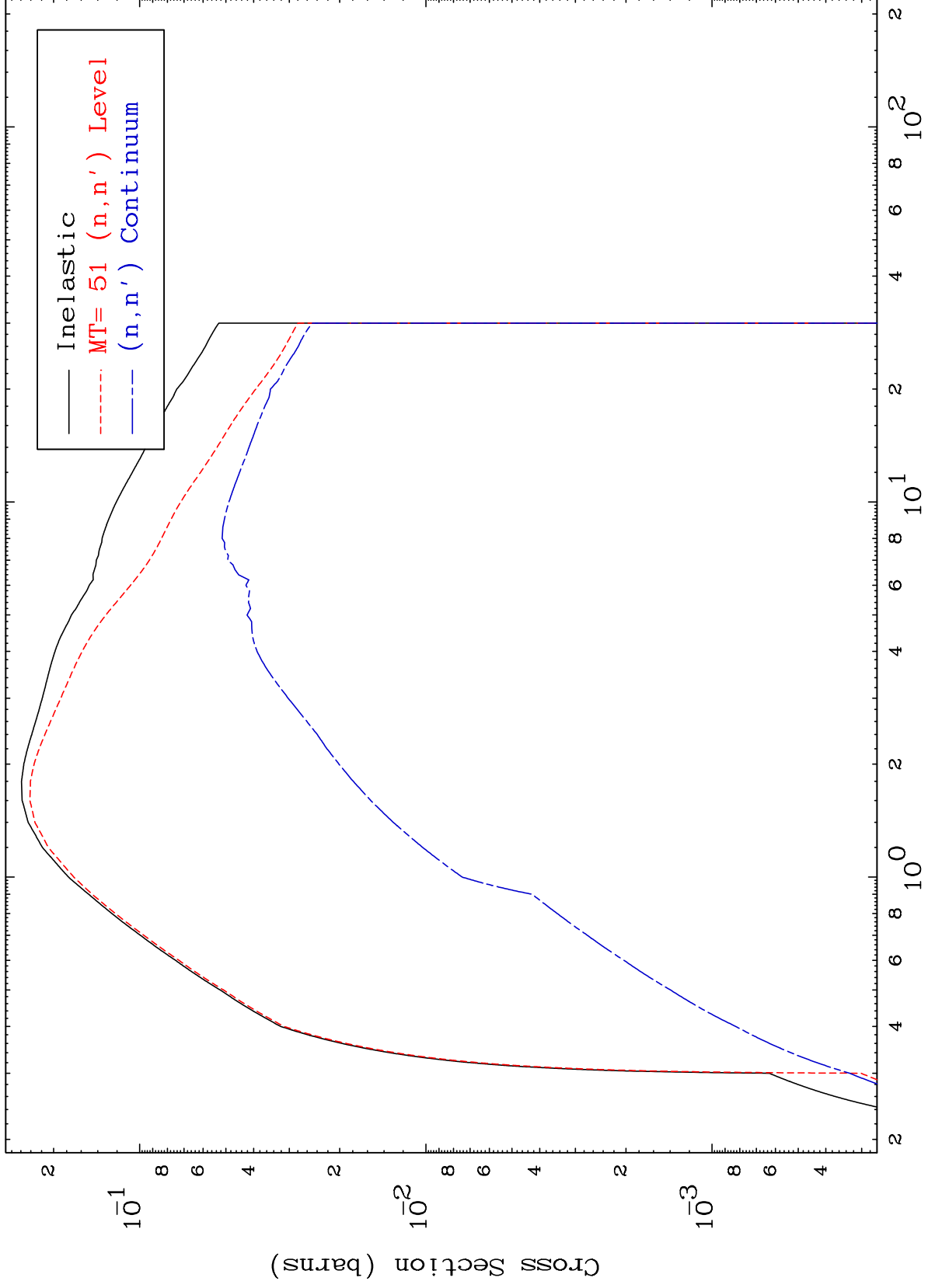
Incident Energy (MeV)

MAT 6095

(n,n') Level

61-Pm-129

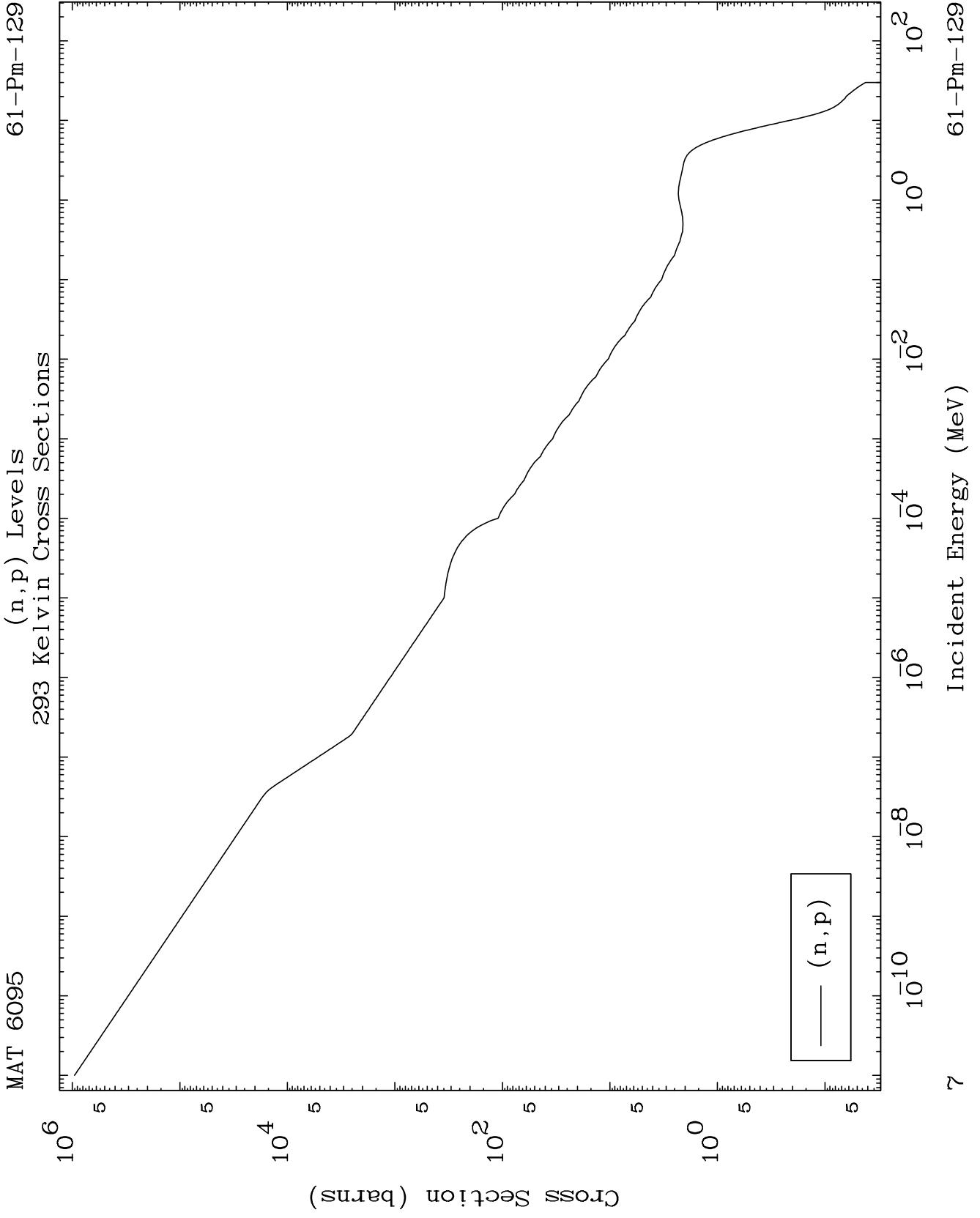
293 Kelvin Cross Sections



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Incident Energy (MeV)

61-Pm-129

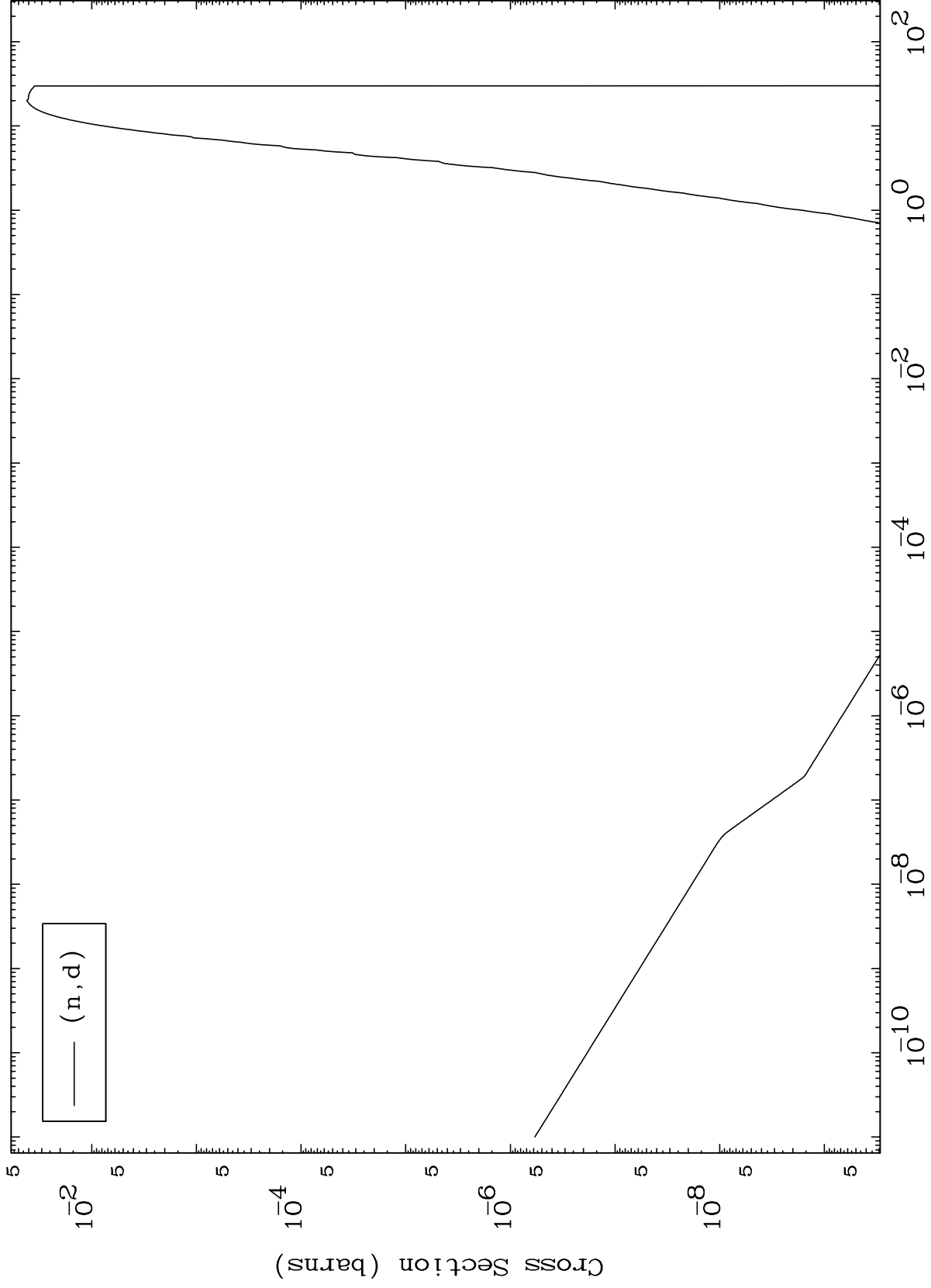




MAT 6095

(n,d) Levels  
293 Kelvin Cross Sections

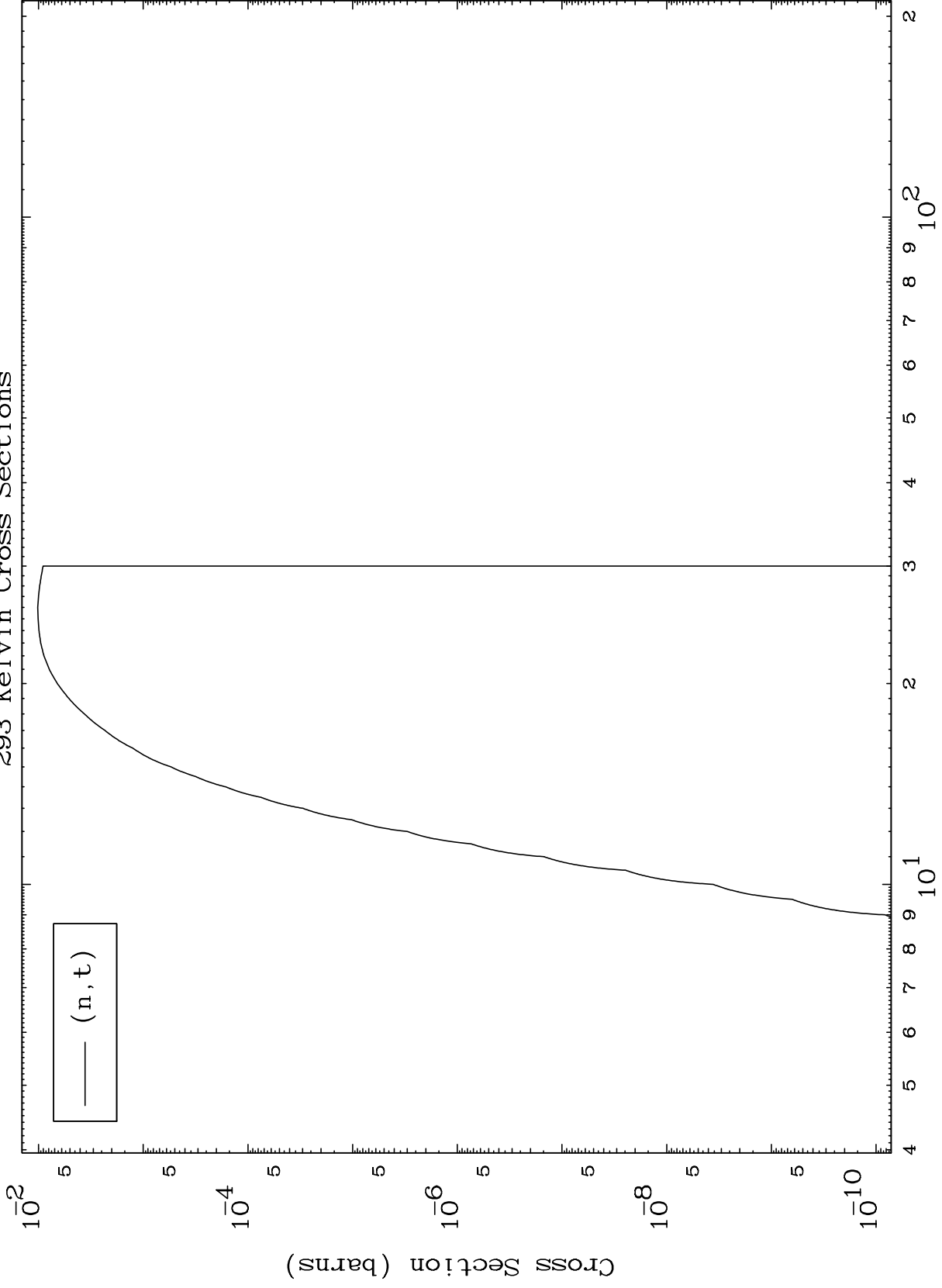
61-Pm-129



MAT 6095

(n,t) Levels  
293 Kelvin Cross Sections

61-Pm-129



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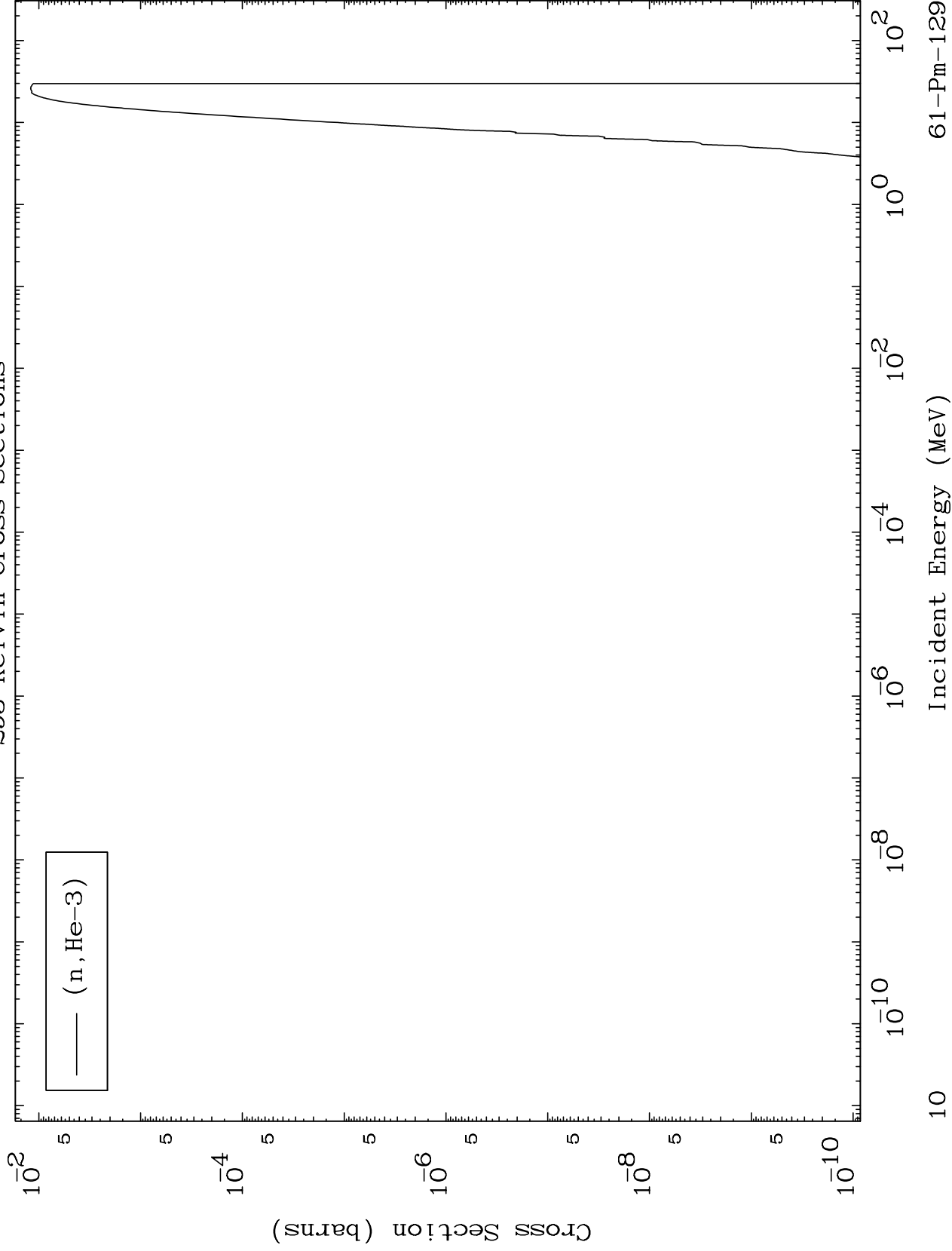
Incident Energy (MeV)

61-Pm-129

MAT 6095

(n,He3) Levels  
293 Kelvin Cross Sections

61-Pm-129



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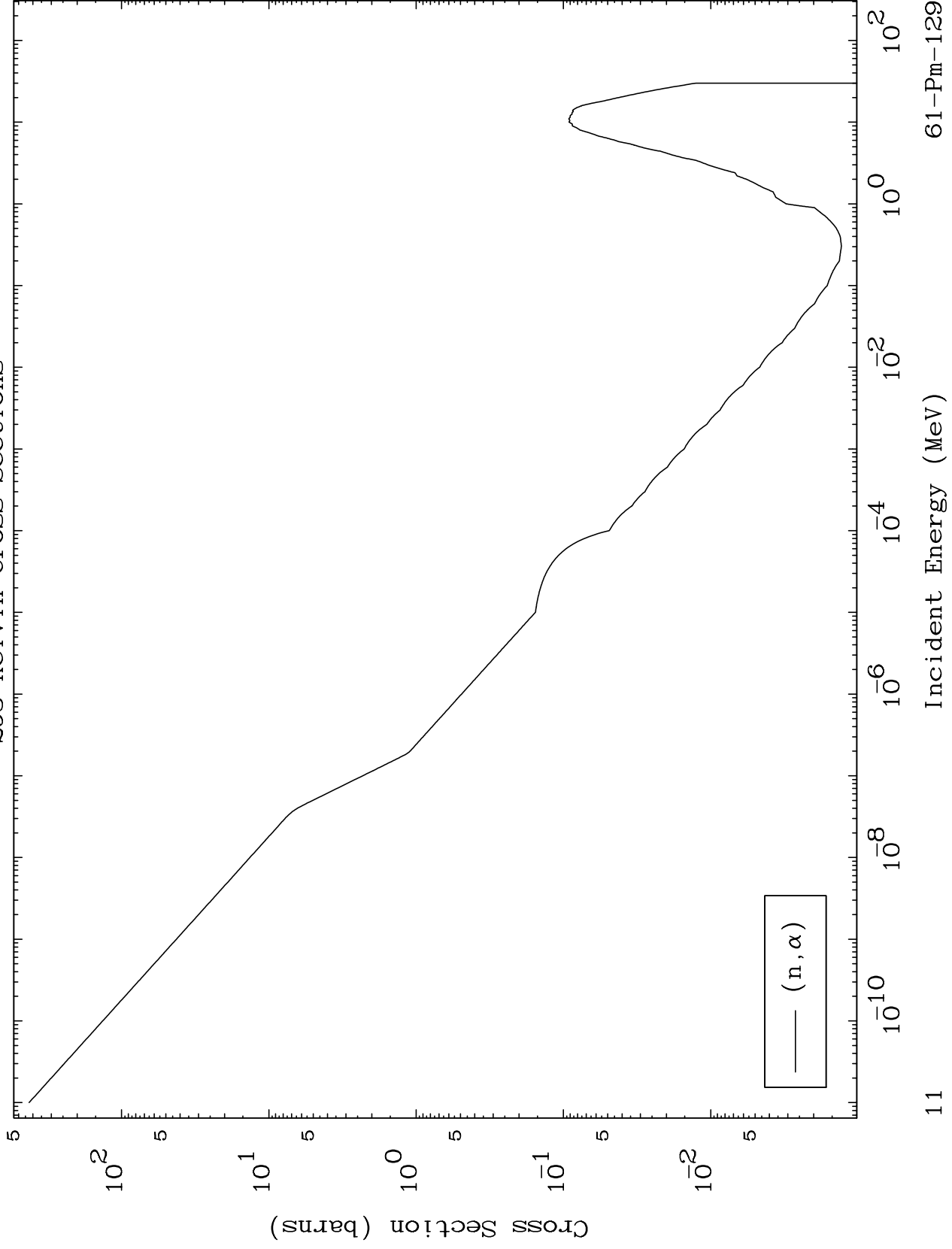
Incident Energy (MeV)

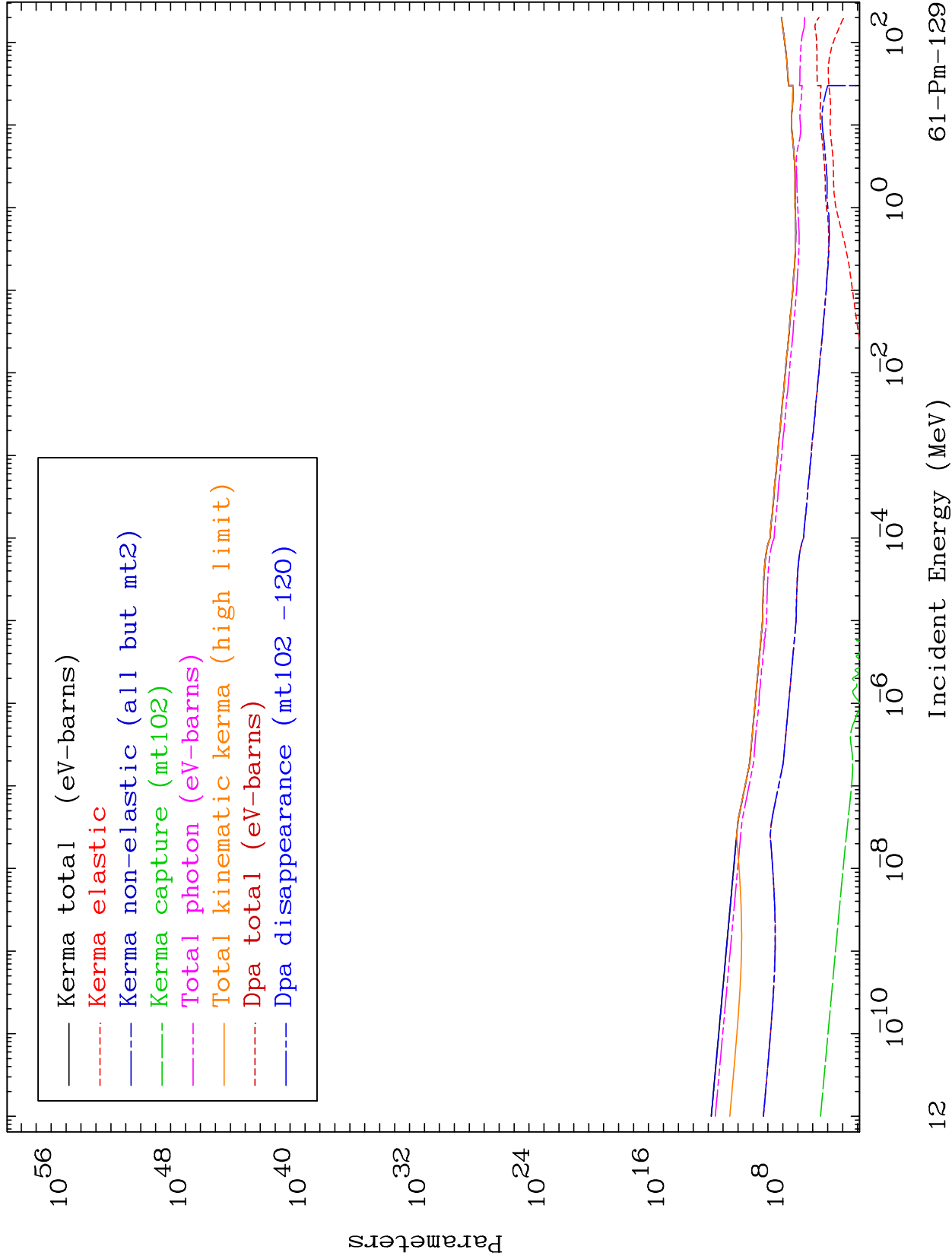
61-Pm-129

MAT 6095

(n,α) Levels  
293 Kelvin Cross Sections

61-Pm-129

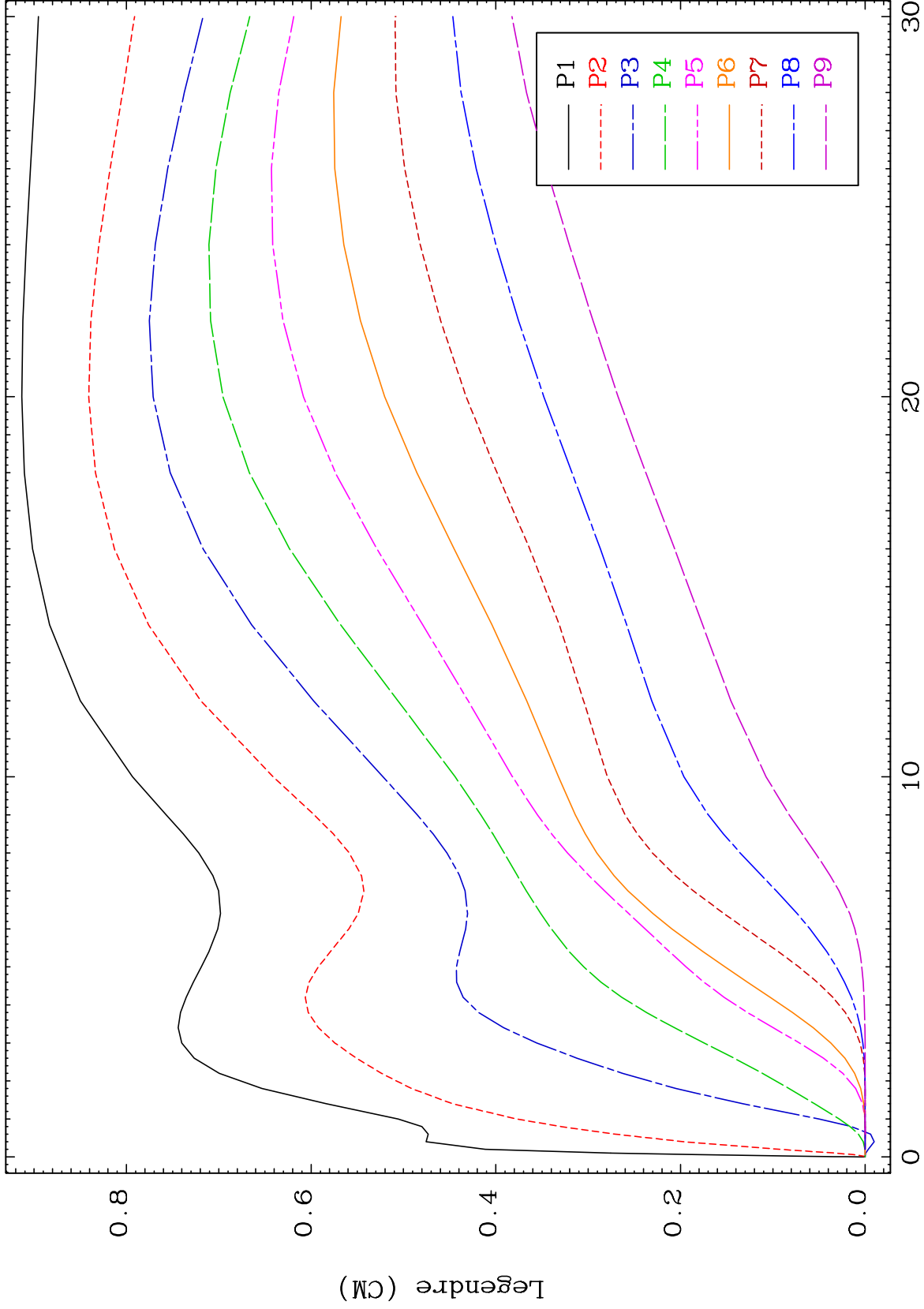




MAT 6095

Elastic Legendre Coefficients

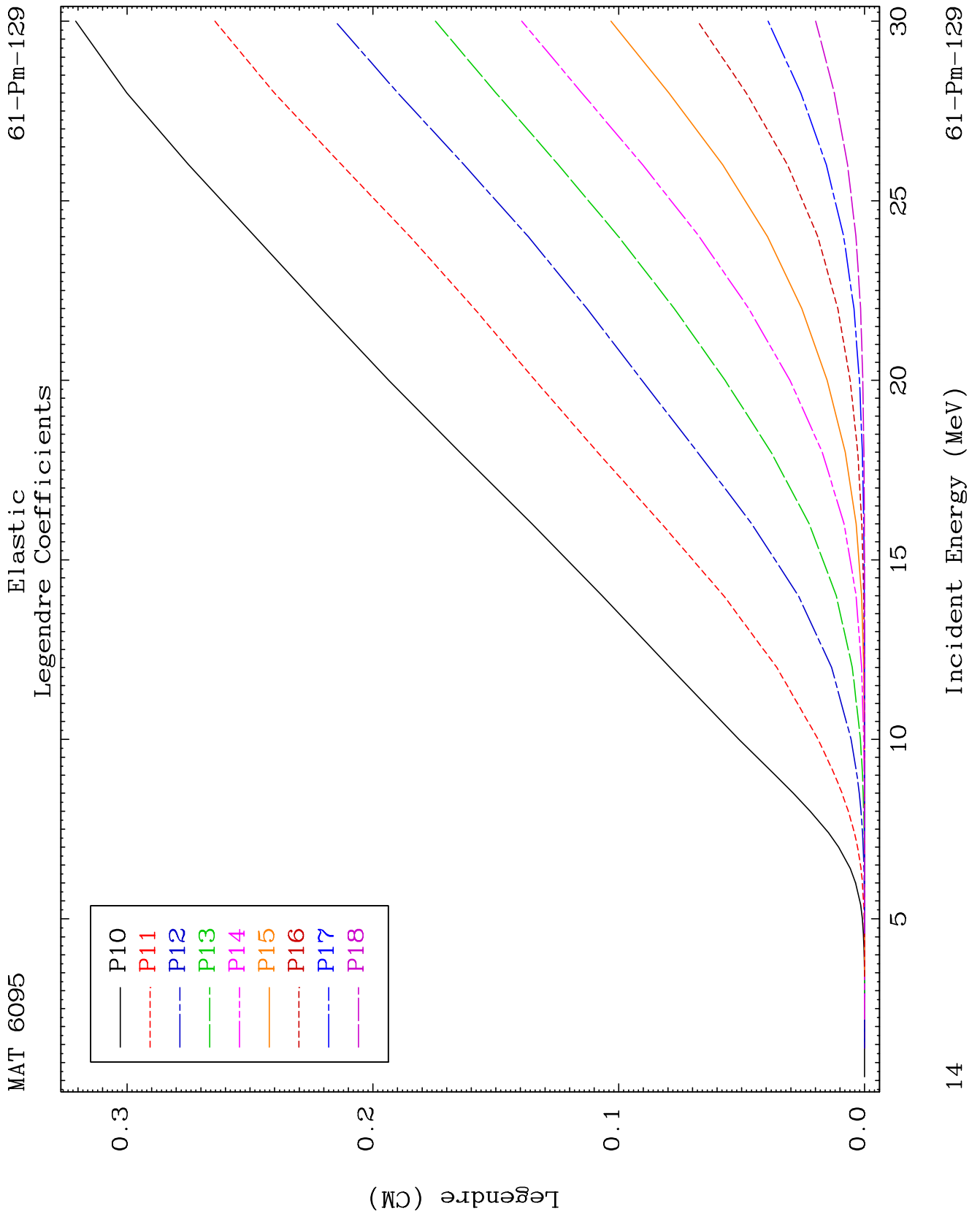
61-Pm-129



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Incident Energy (MeV)

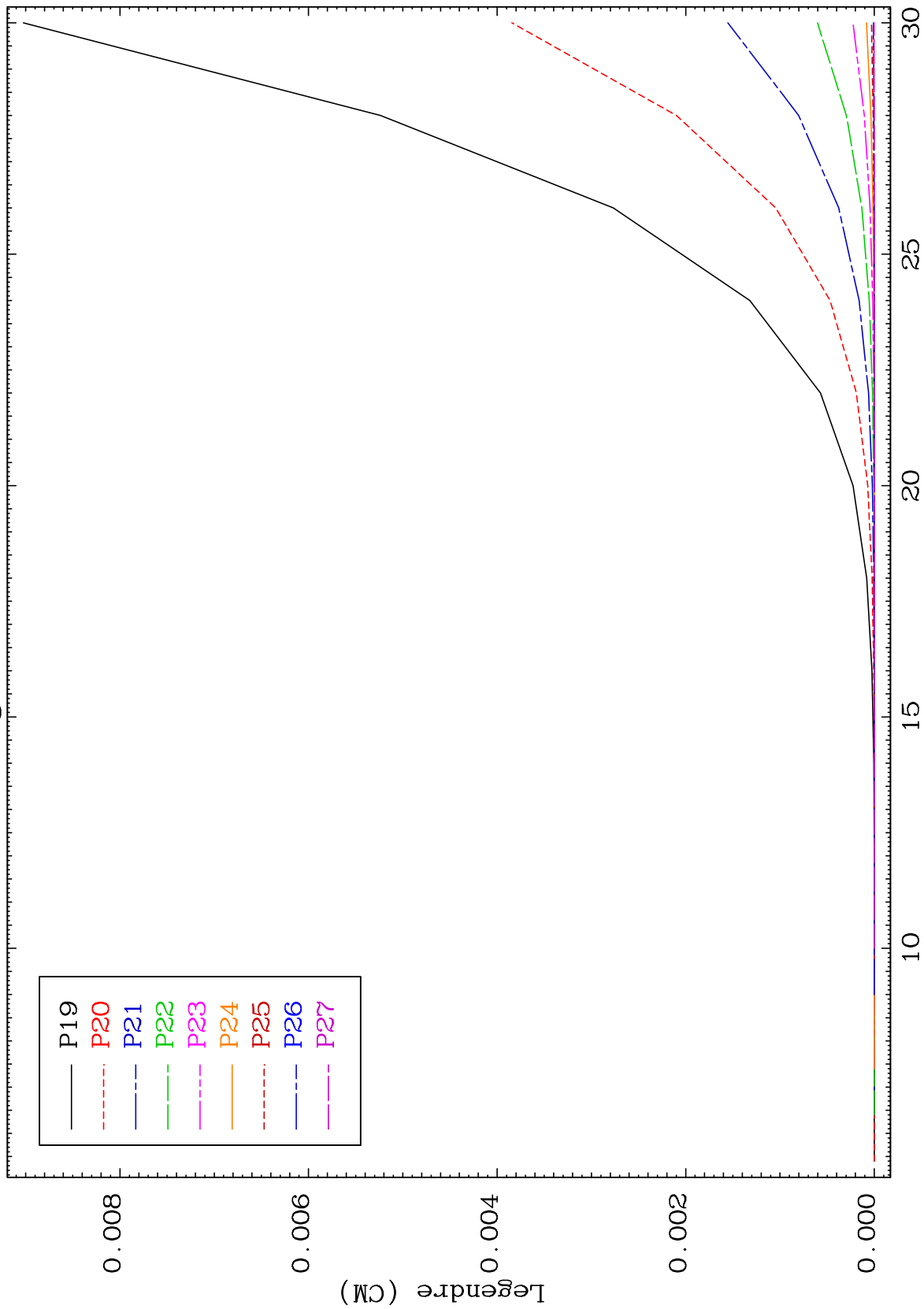
61-Pm-129



MAT 6095

Elastic Legendre Coefficients

61-Pm-129



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Incident Energy (MeV)

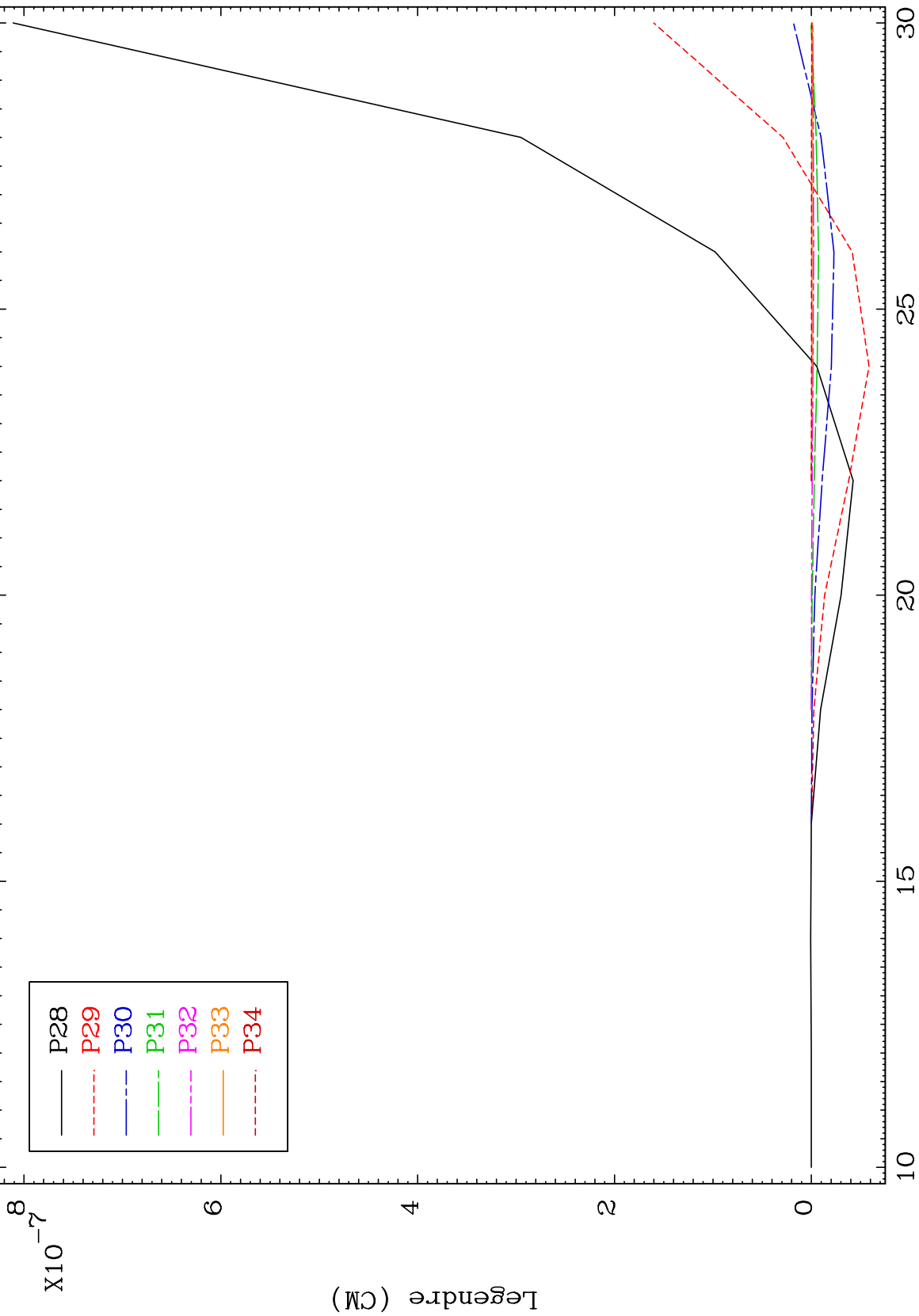
61-Pm-129



MAT 6095

Elastic Legendre Coefficients

61-Pm-129



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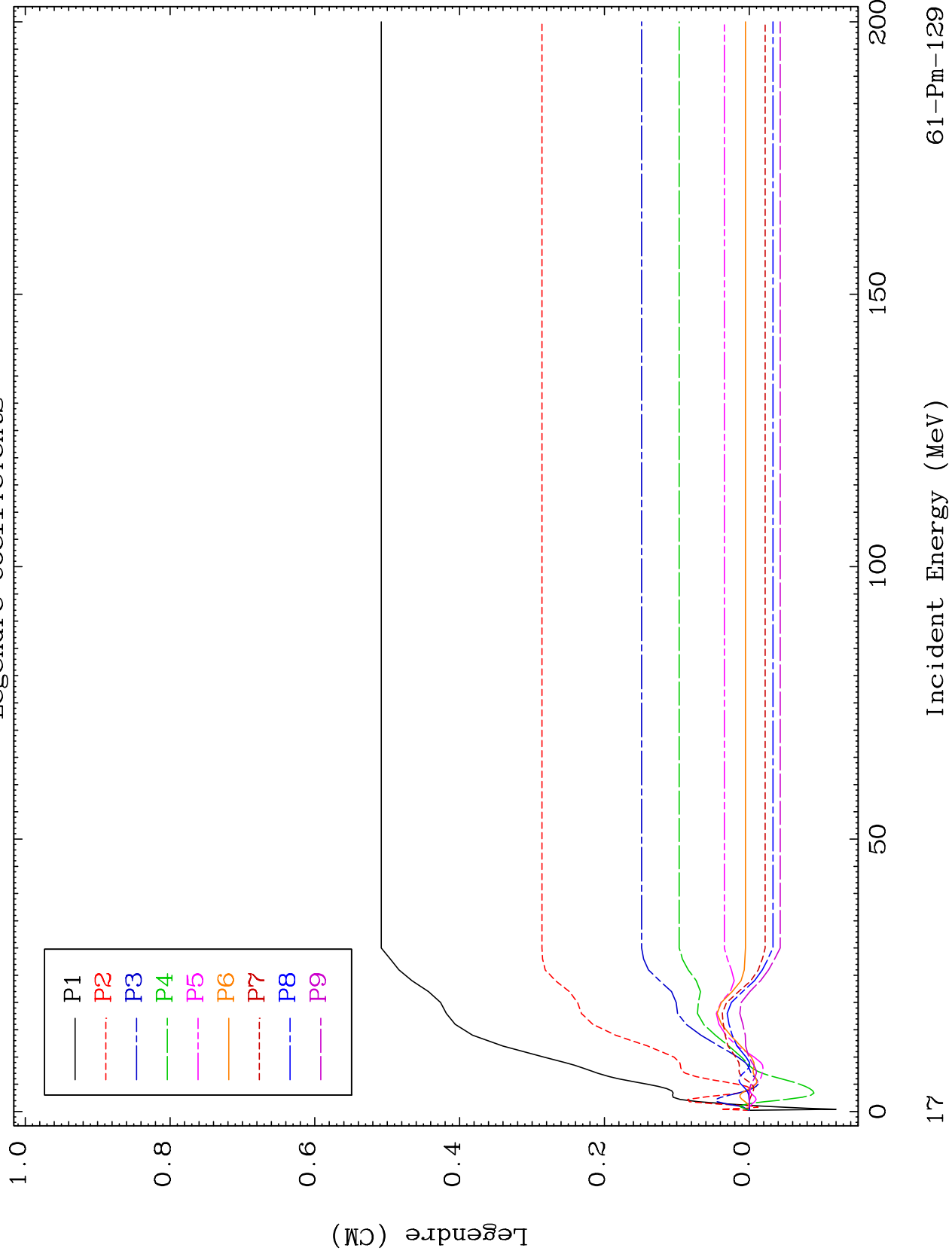
Incident Energy (MeV)

61-Pm-129

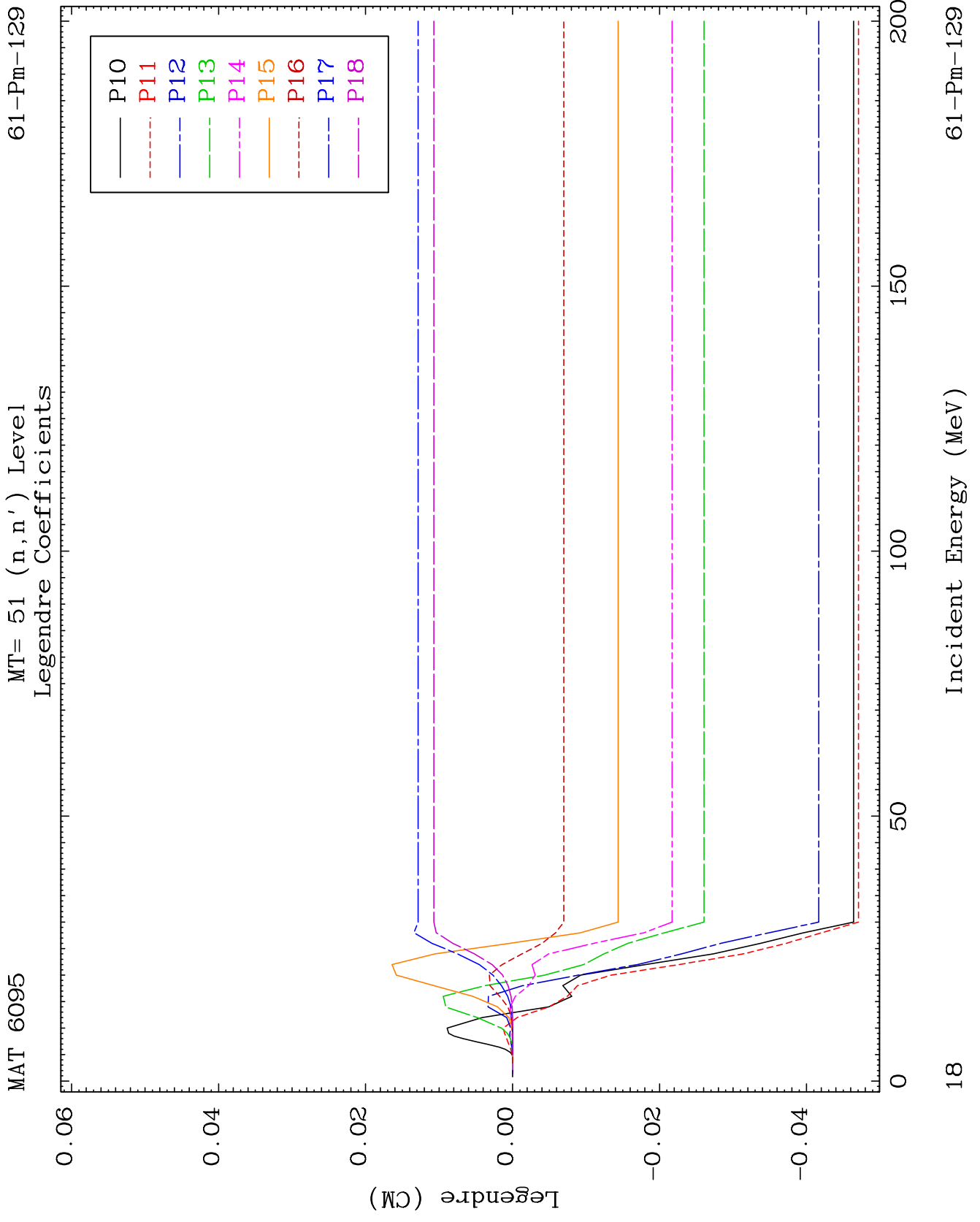
MAT 6095

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

61-Pm-129



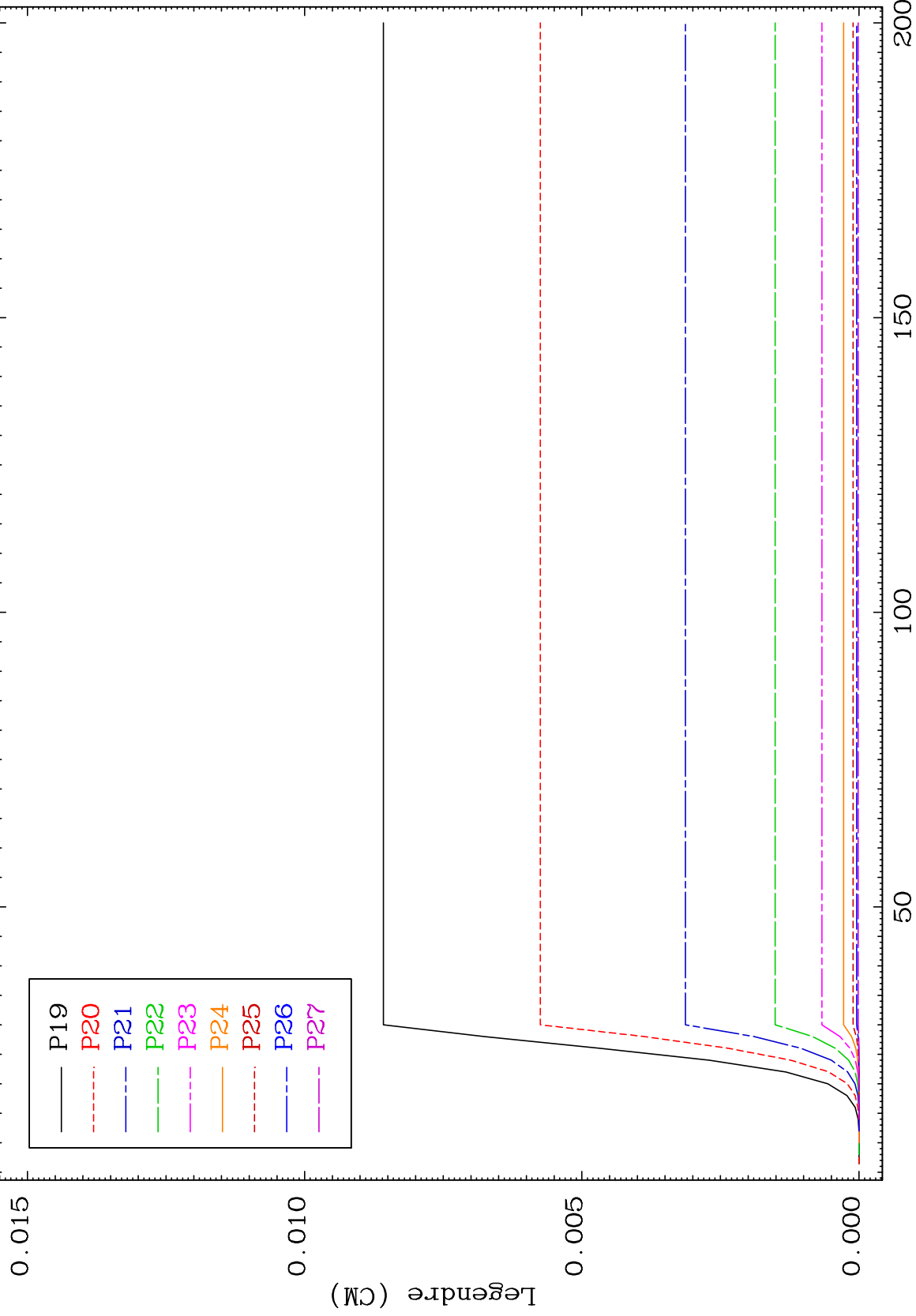
17



MAT 6095

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

61-Pm-129



19

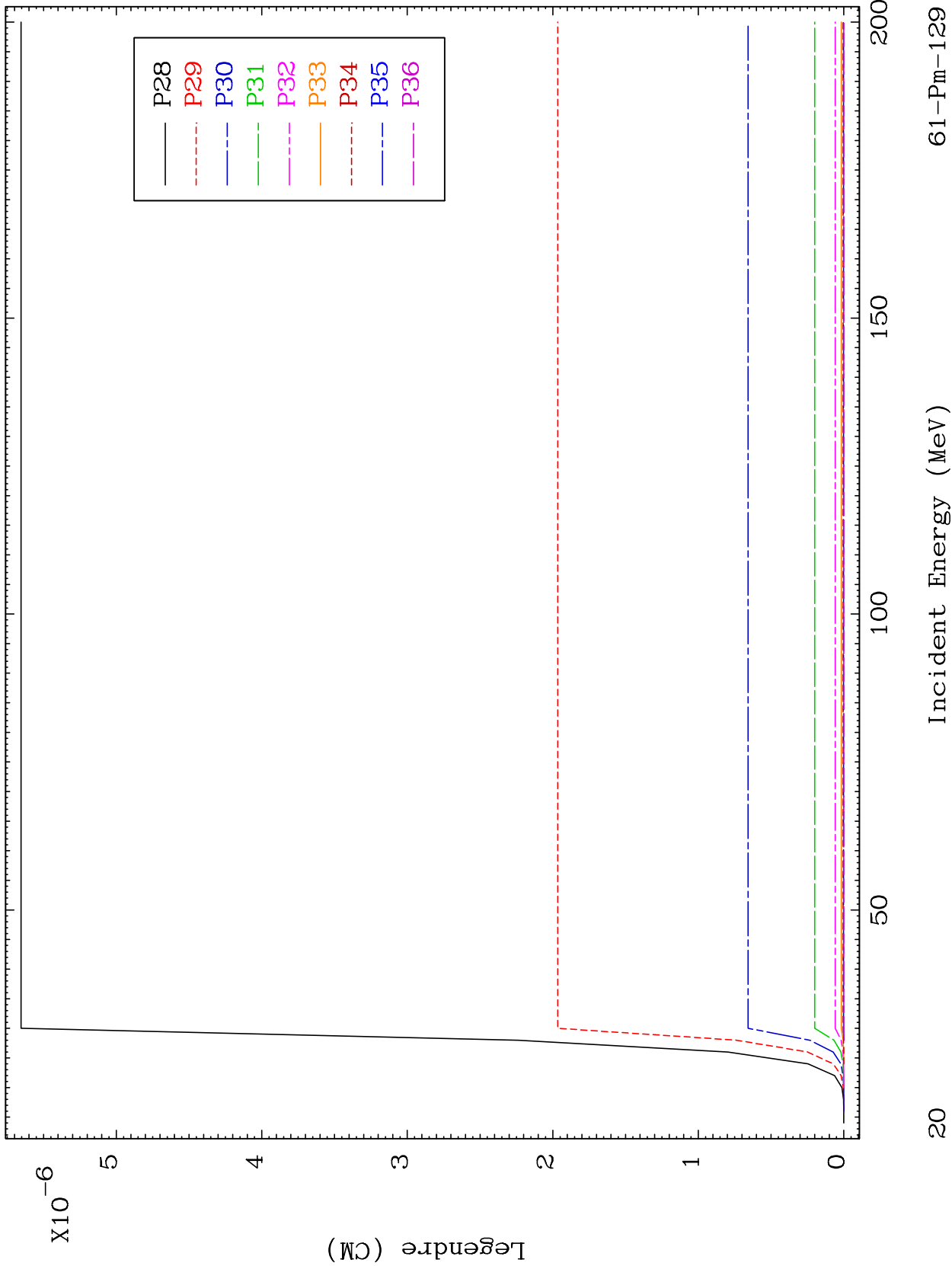
Incident Energy (MeV)

61-Pm-129

MAT 6095

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

61-Pm-129



MAT 6095

(n, 3 $\alpha$ )

61-Pm-129

Radionuclide Production Cross Section

