

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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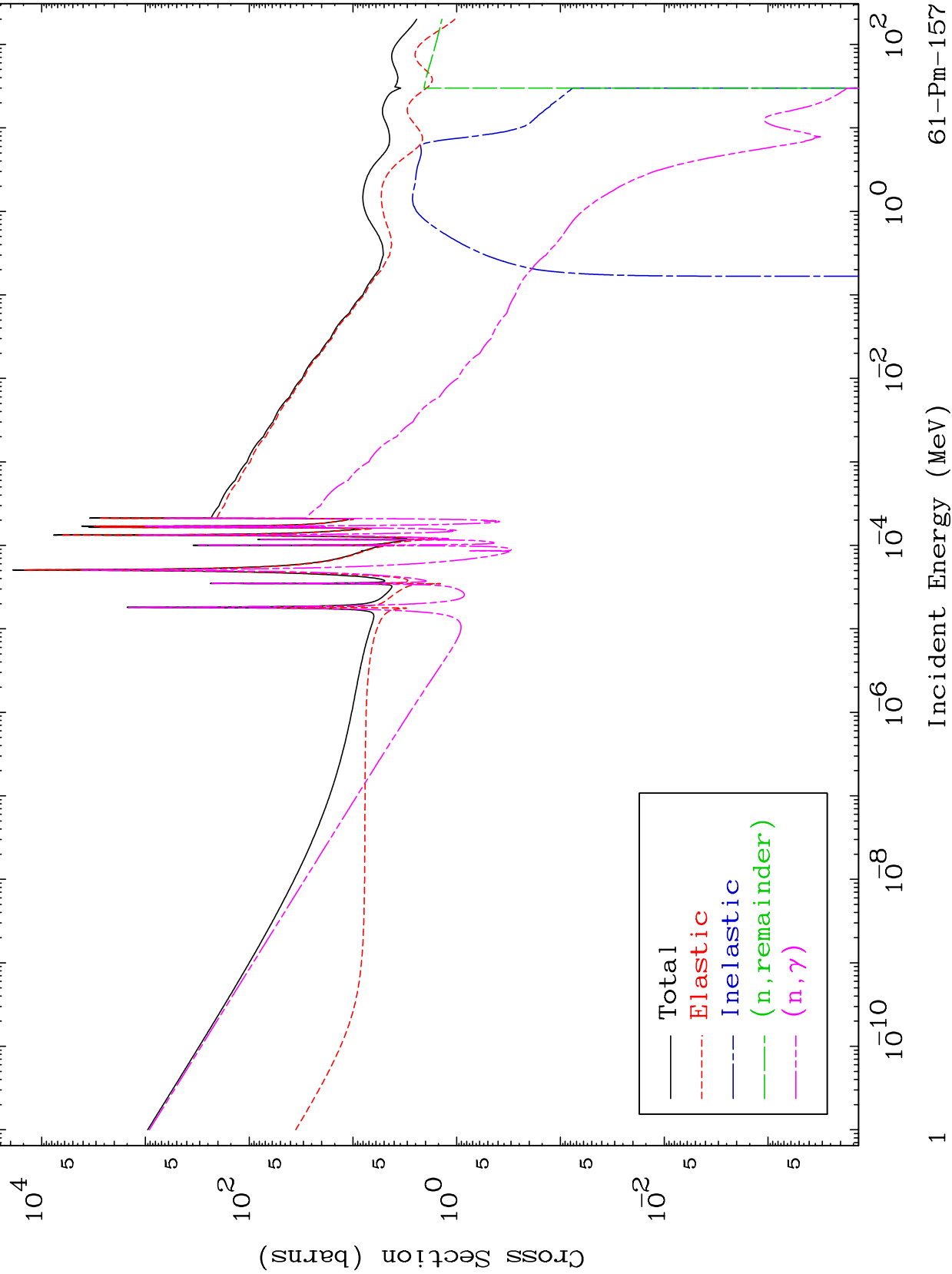
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

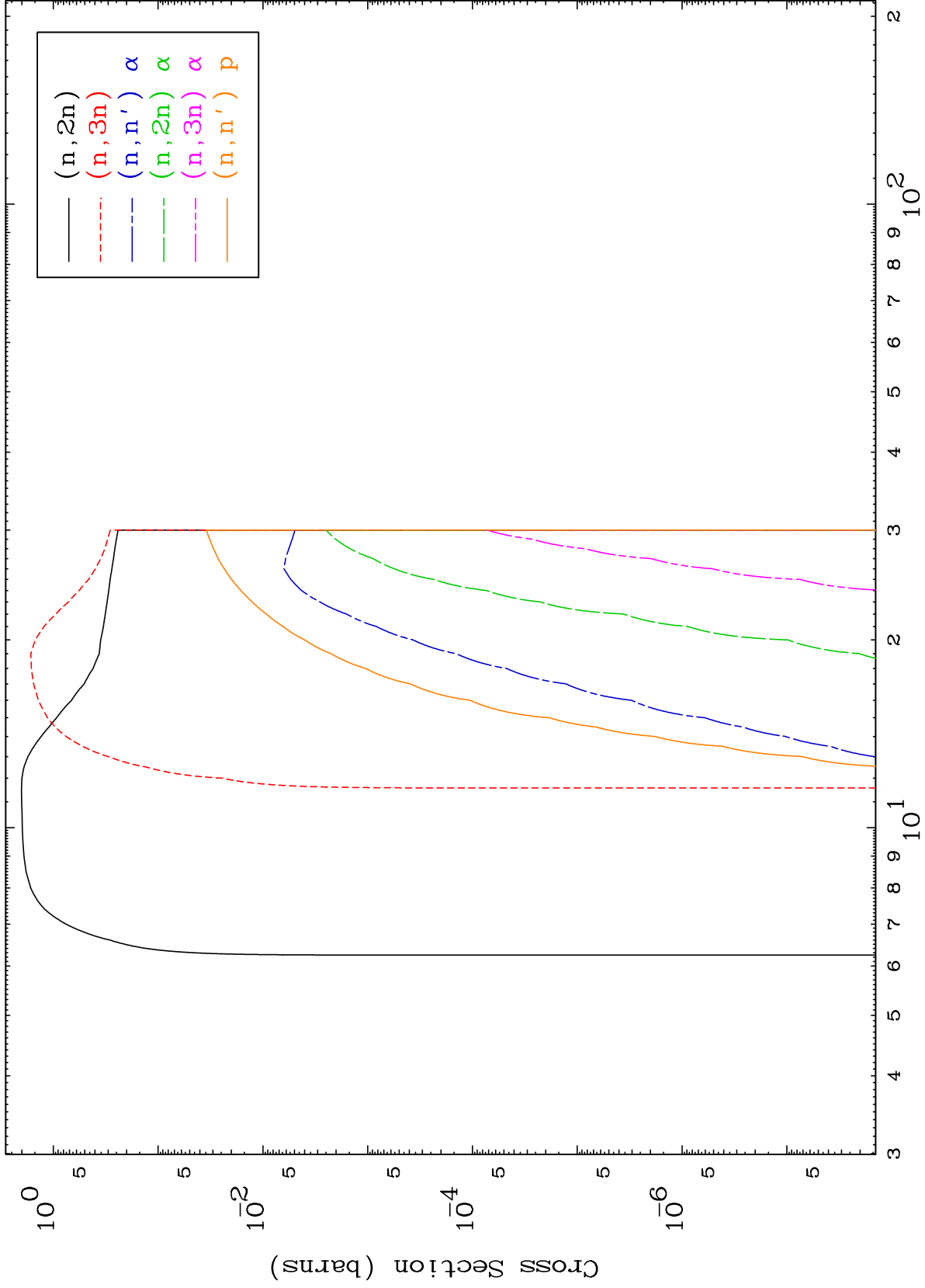
Press Mouse Button to Start

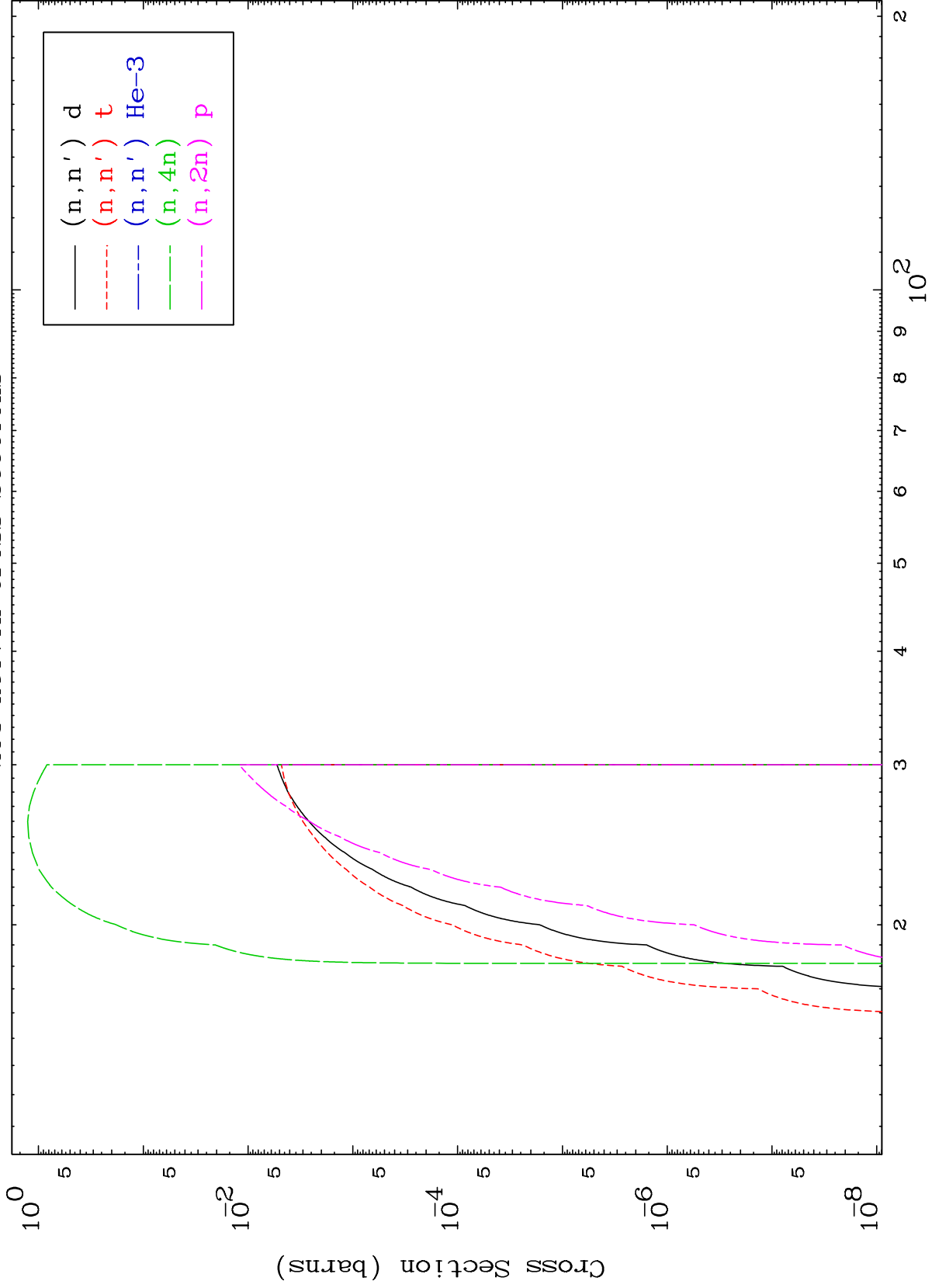
MAT 6179

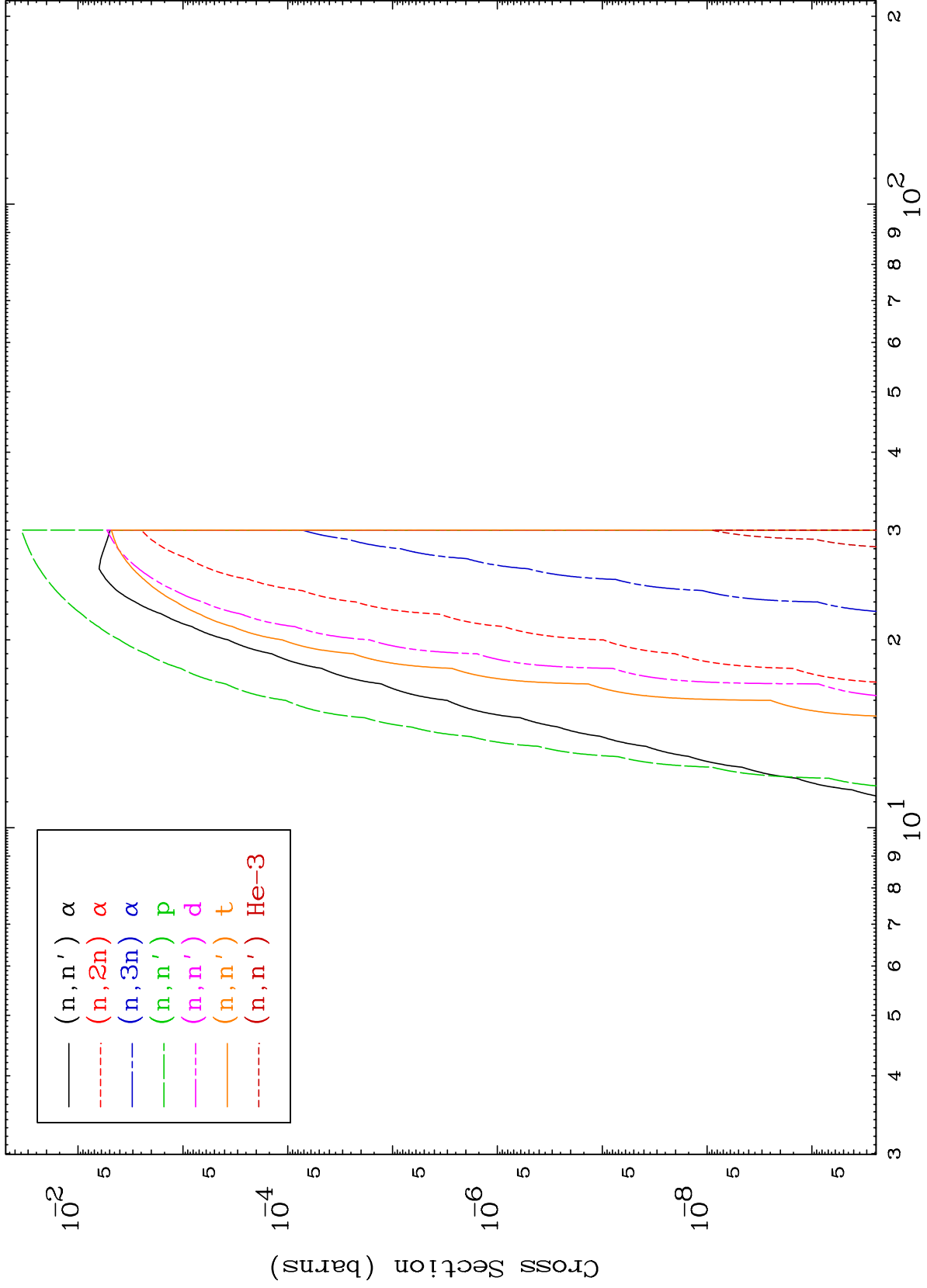
Major  
293 Kelvin Cross Sections

61-Pm-157





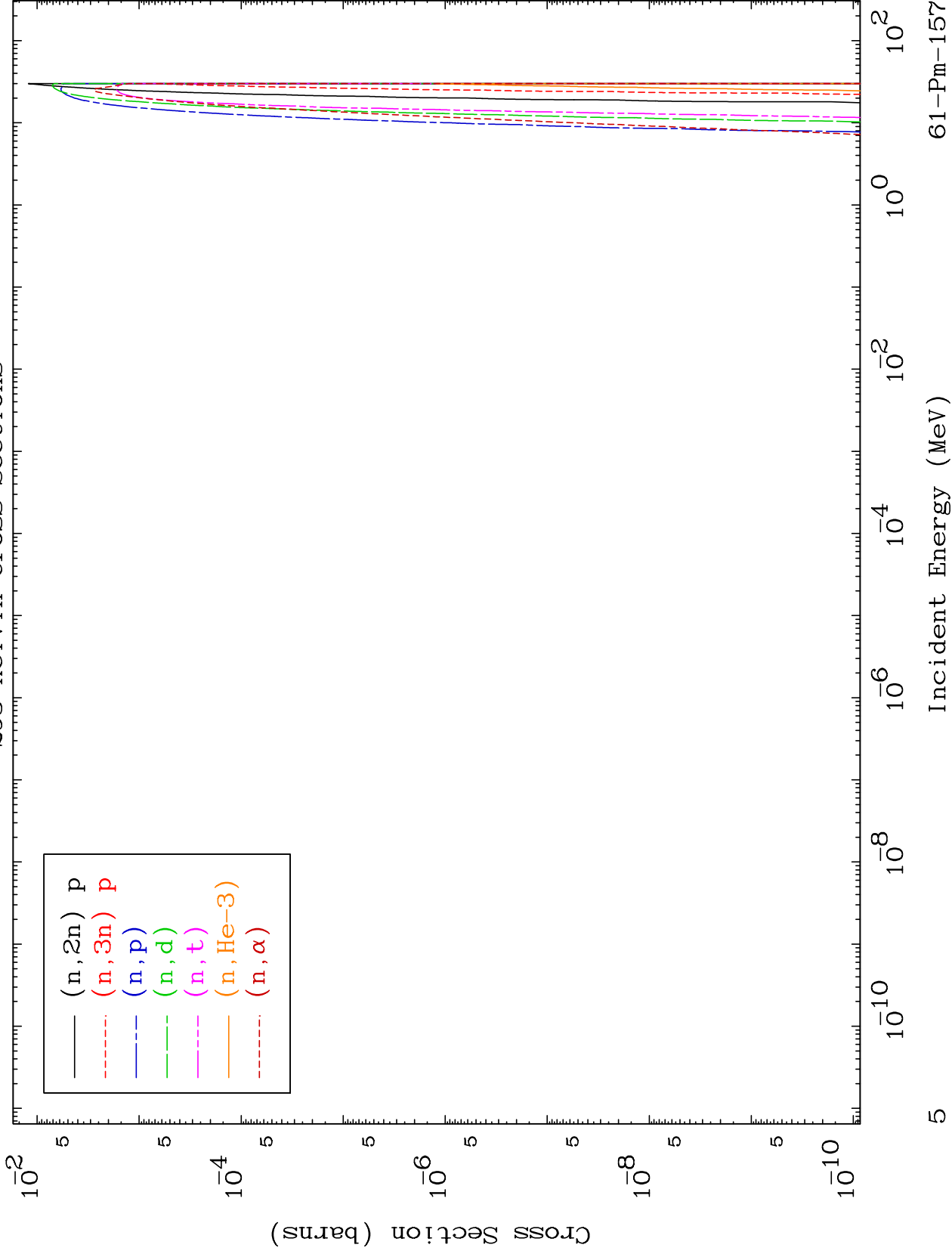




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Charged Particle  
293 Kelvin Cross Sections

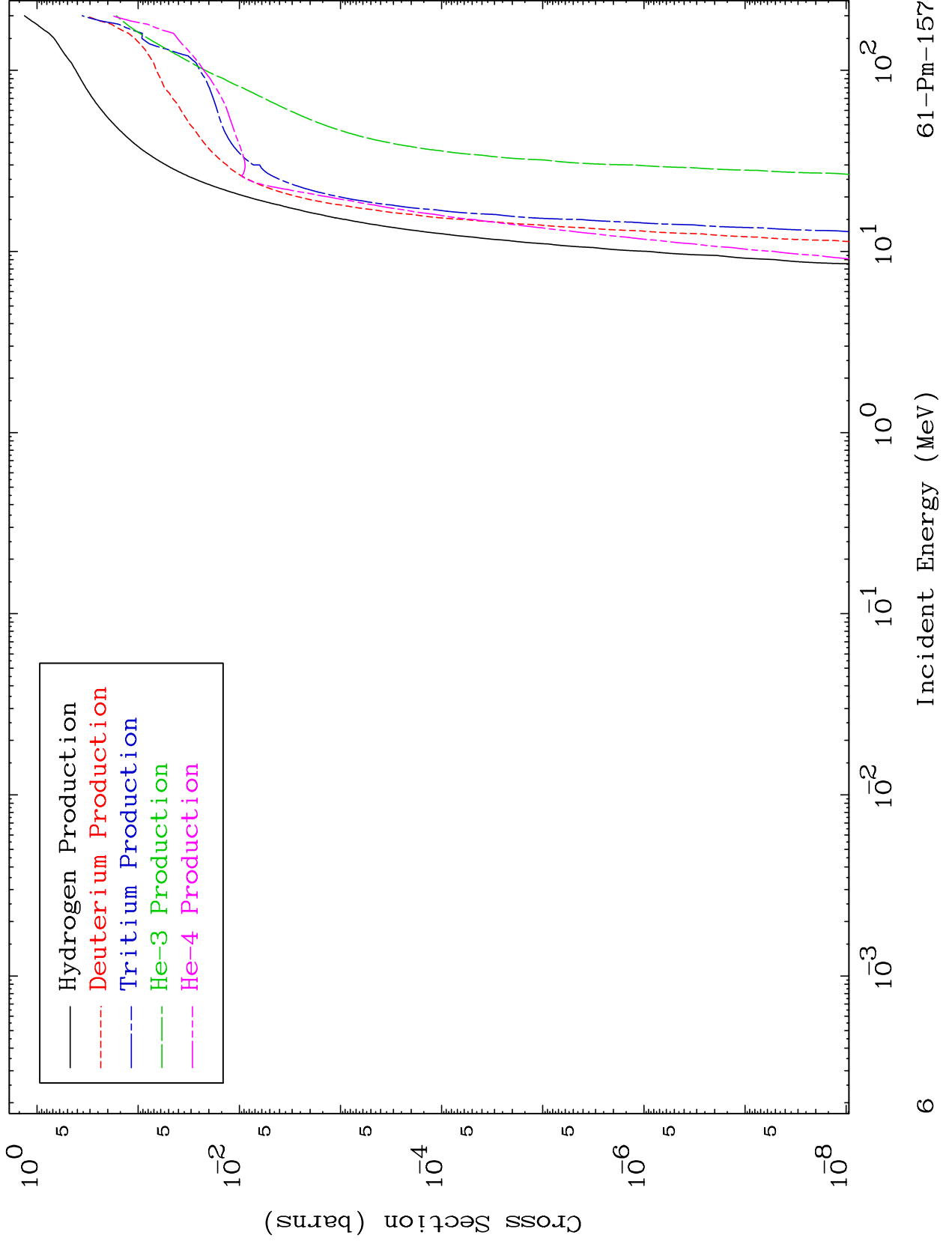
61-Pm-157



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Particle Production  
293 Kelvin Cross Sections

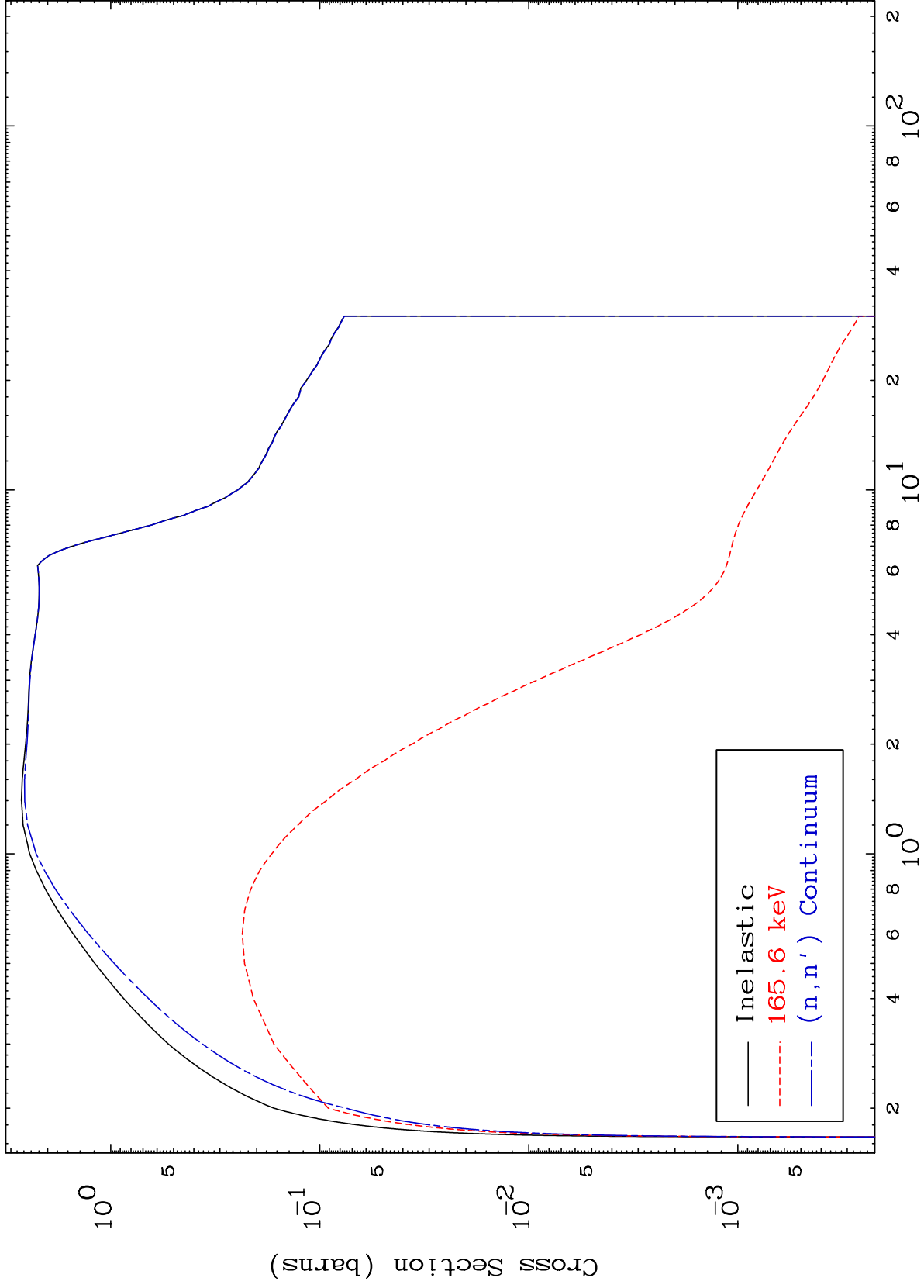
61-Pm-157



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(n,n') Level  
293 Kelvin Cross Sections

61-Pm-157



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Incident Energy (MeV)

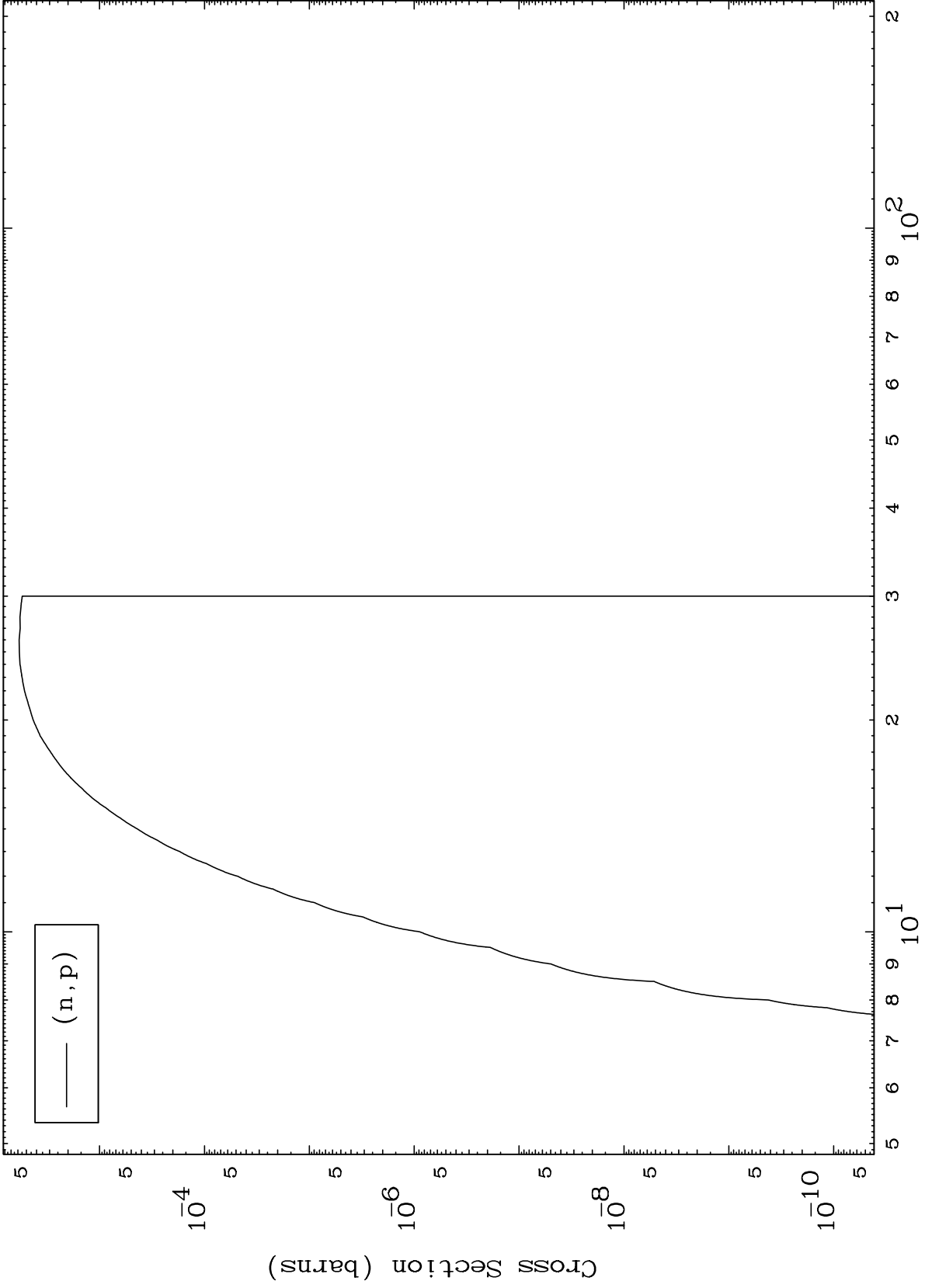
61-Pm-157



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(n,p) Levels  
293 Kelvin Cross Sections

61-Pm-157



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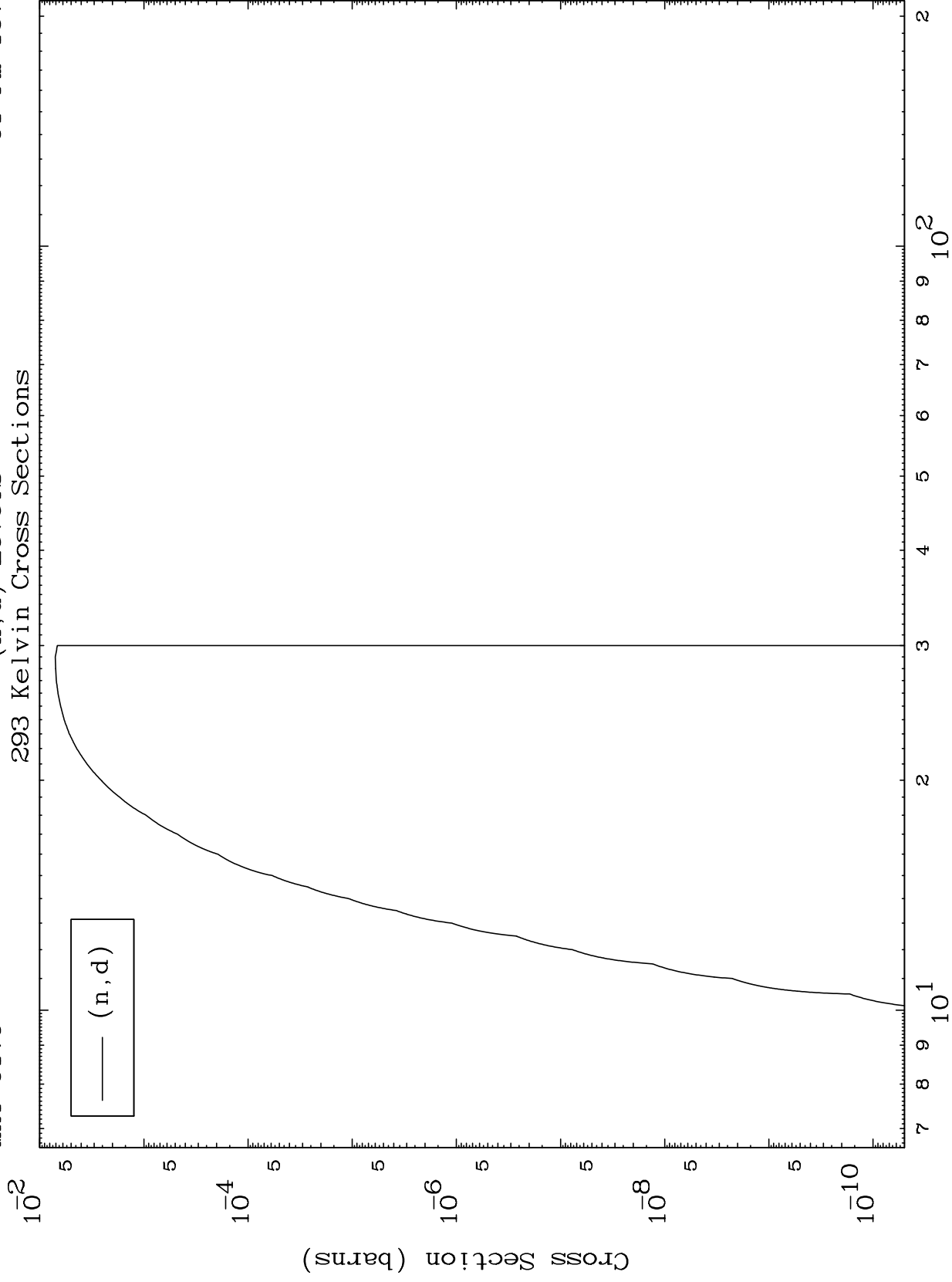
Incident Energy (MeV)

61-Pm-157

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(n,d) Levels  
293 Kelvin Cross Sections

61-Pm-157



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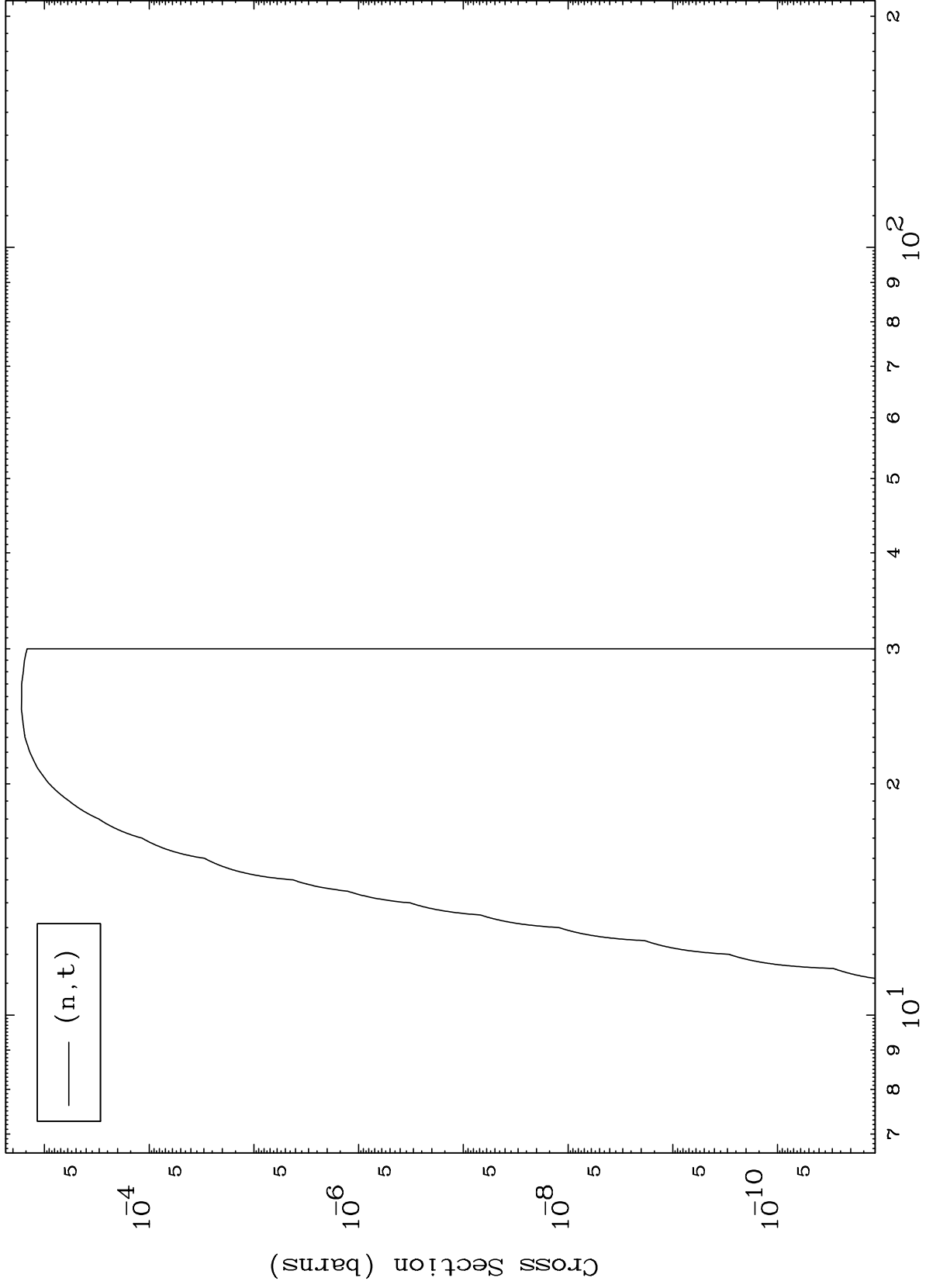
Incident Energy (MeV)

61-Pm-157

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(n,t) Levels  
293 Kelvin Cross Sections

61-Pm-157



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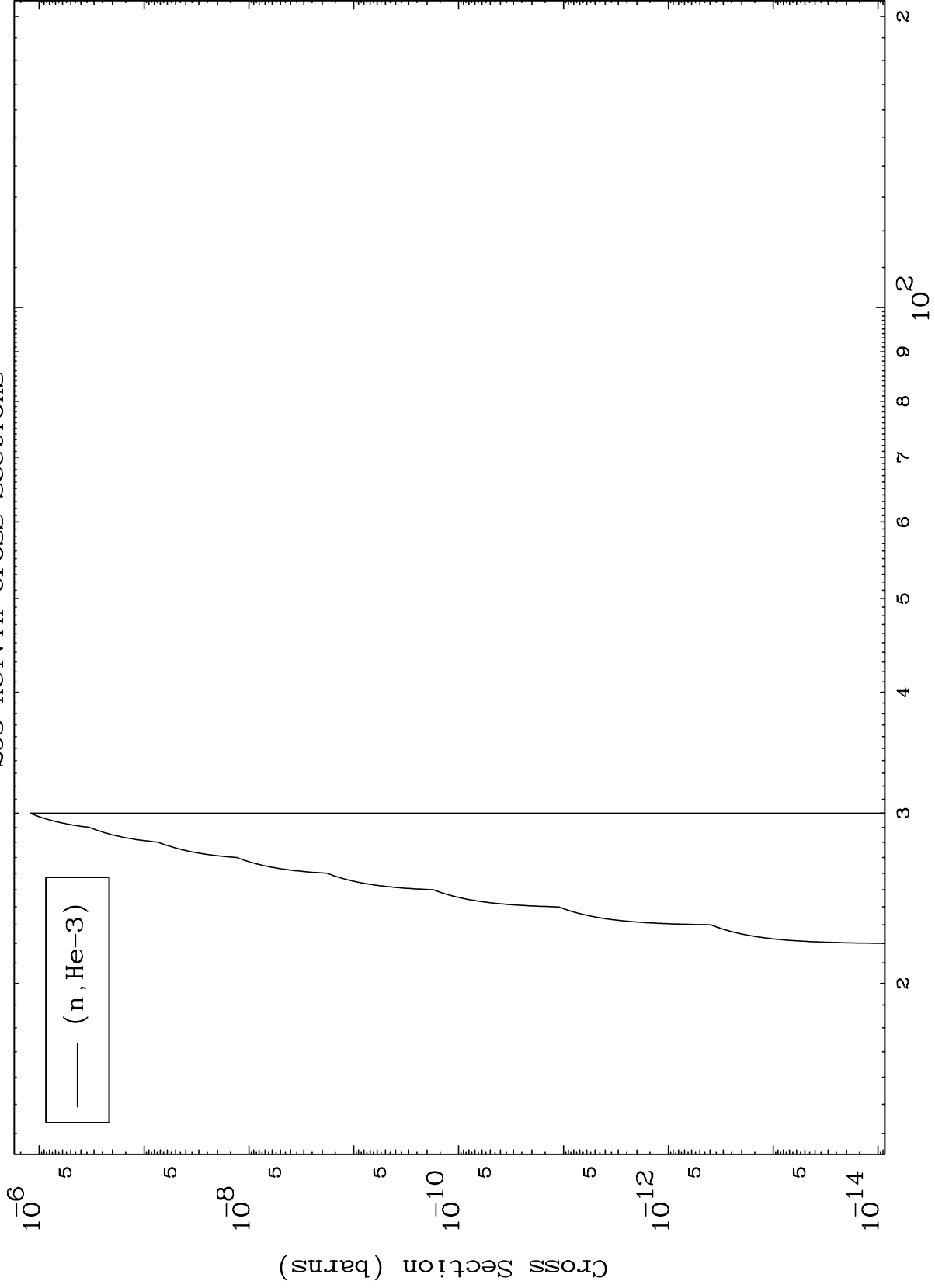
Incident Energy (MeV)

61-Pm-157

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(n,He3) Levels  
293 Kelvin Cross Sections

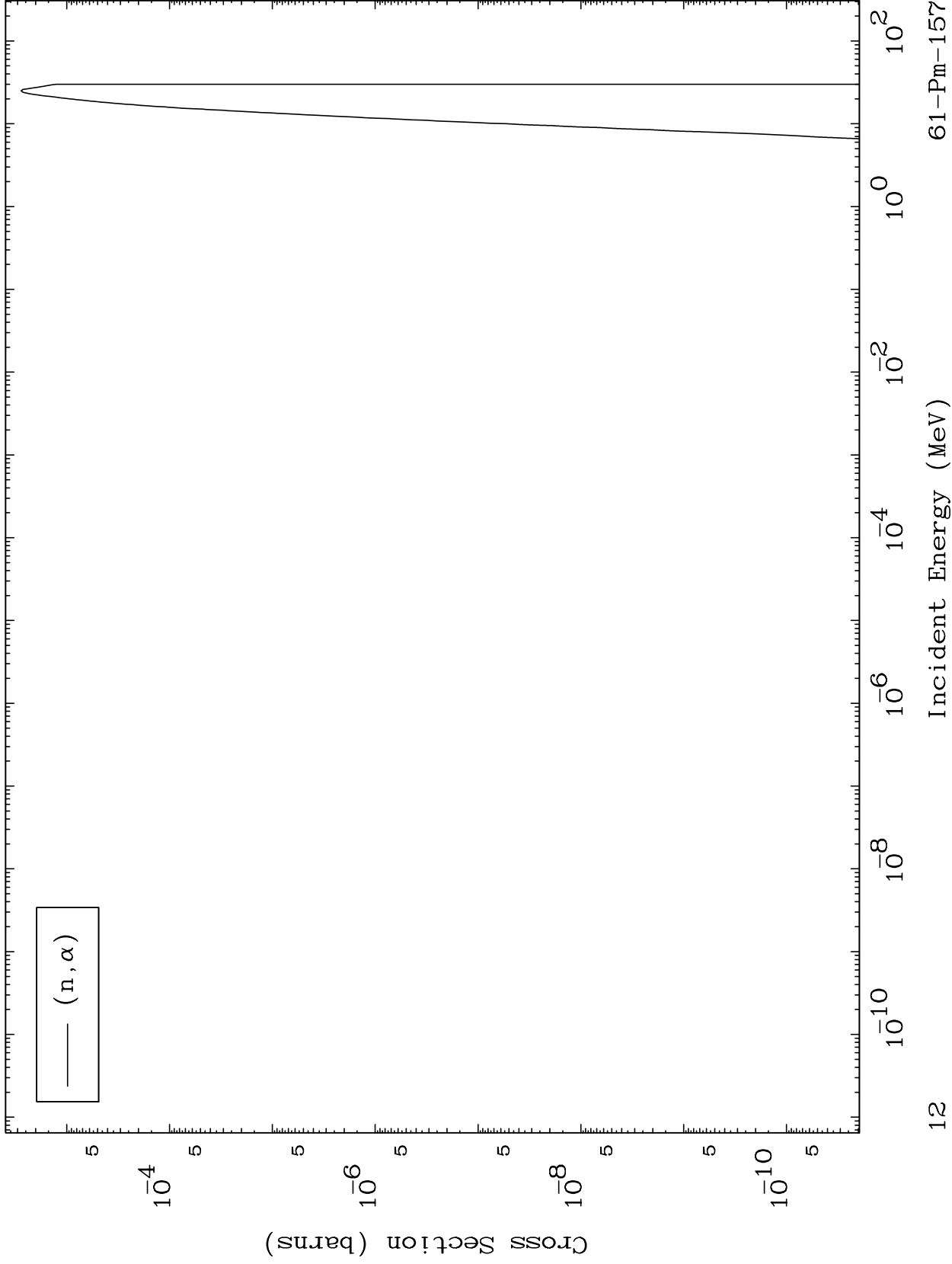
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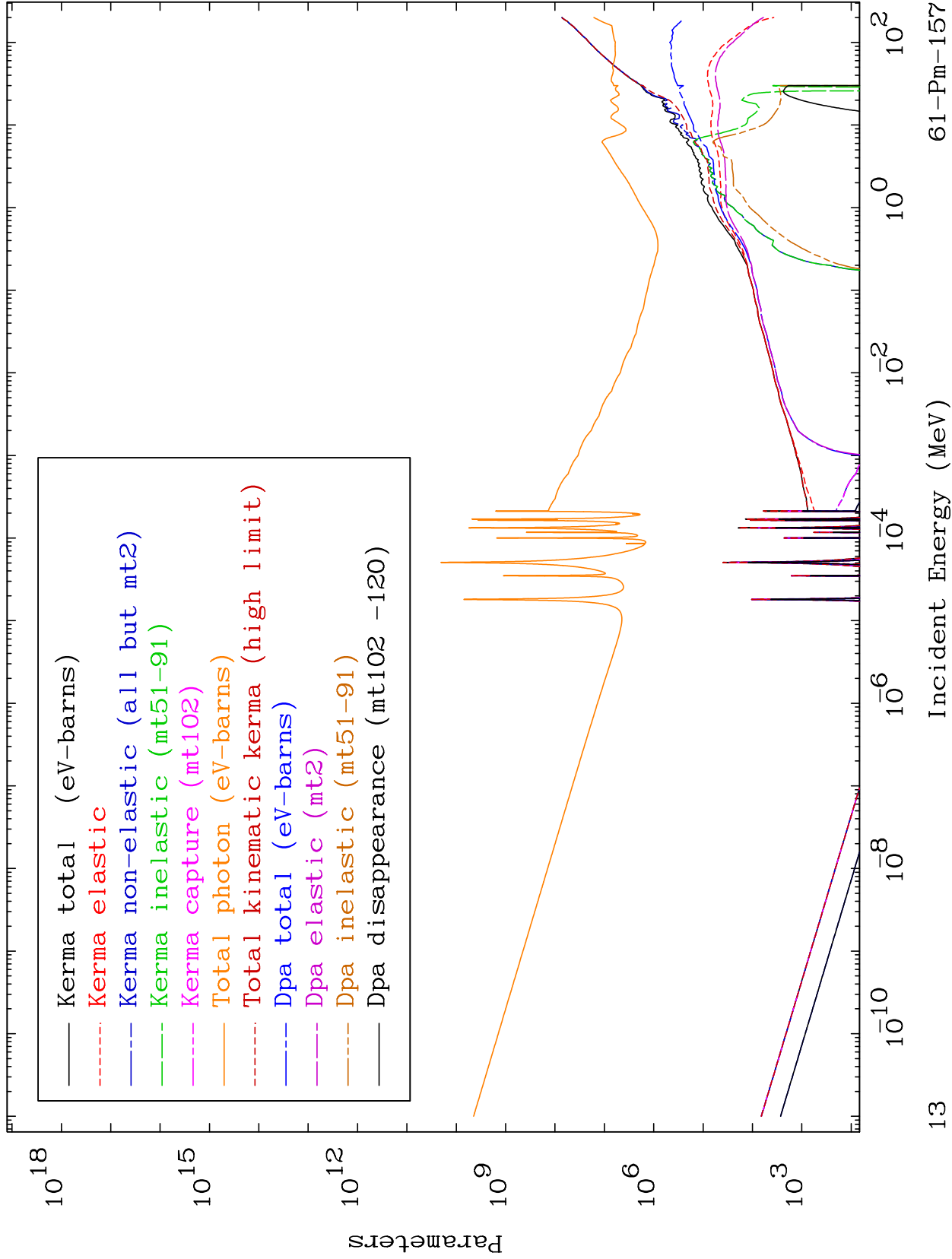


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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

61-Pm-157

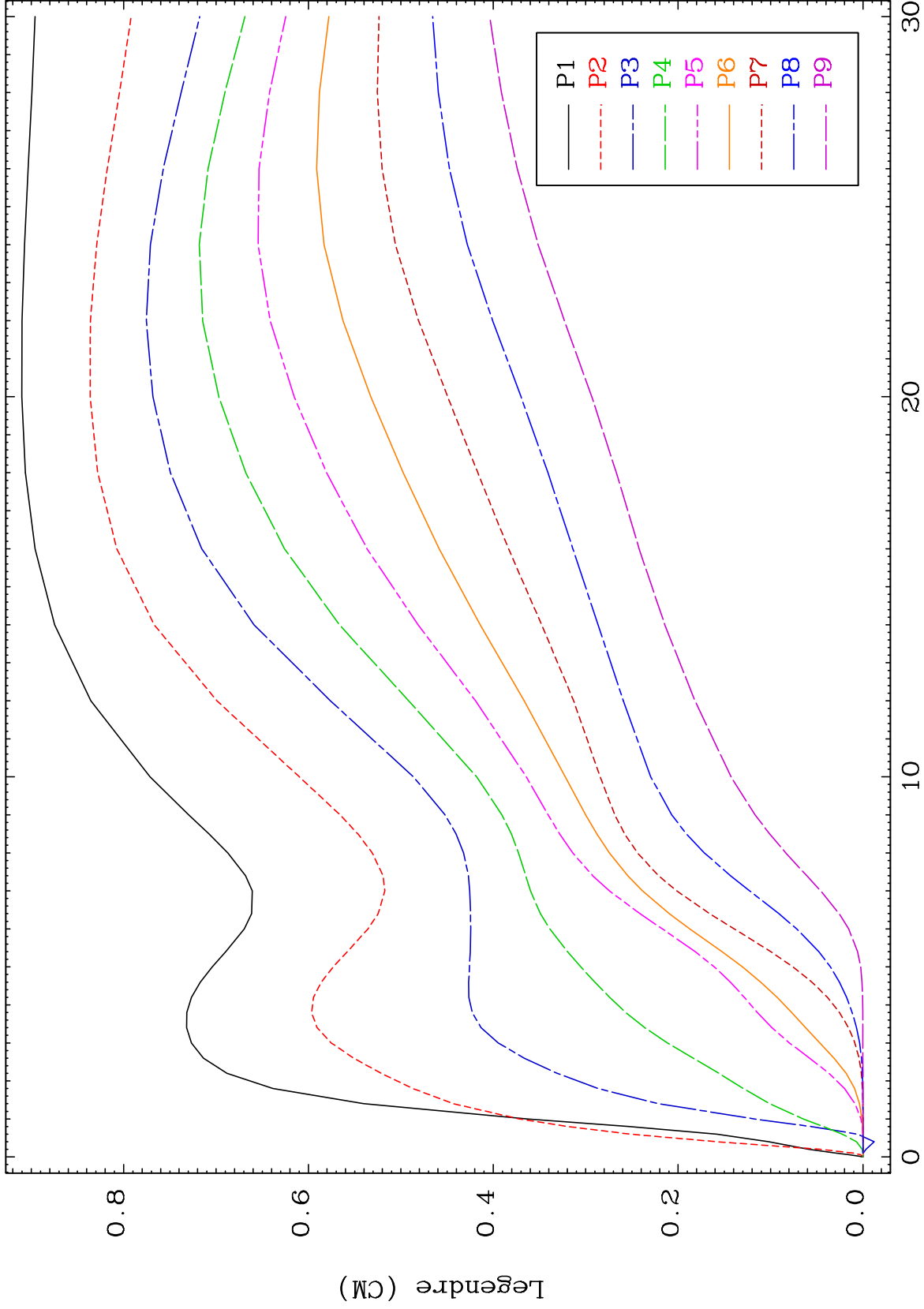




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Elastic Legendre Coefficients

61-Pm-157



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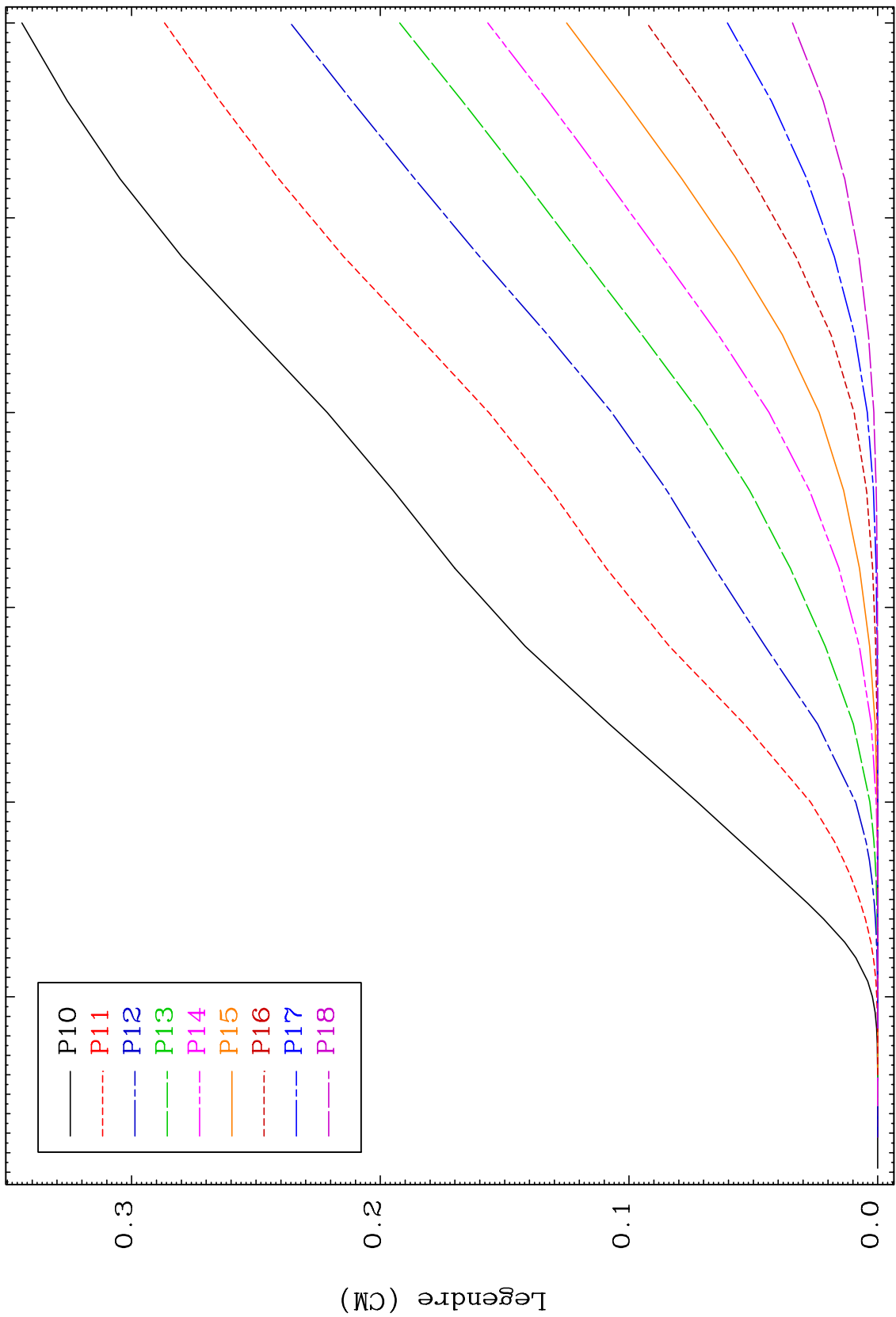
61-Pm-157

61-Pm-157

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Elastic Legendre Coefficients

61-Pm-157



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Incident Energy (MeV)

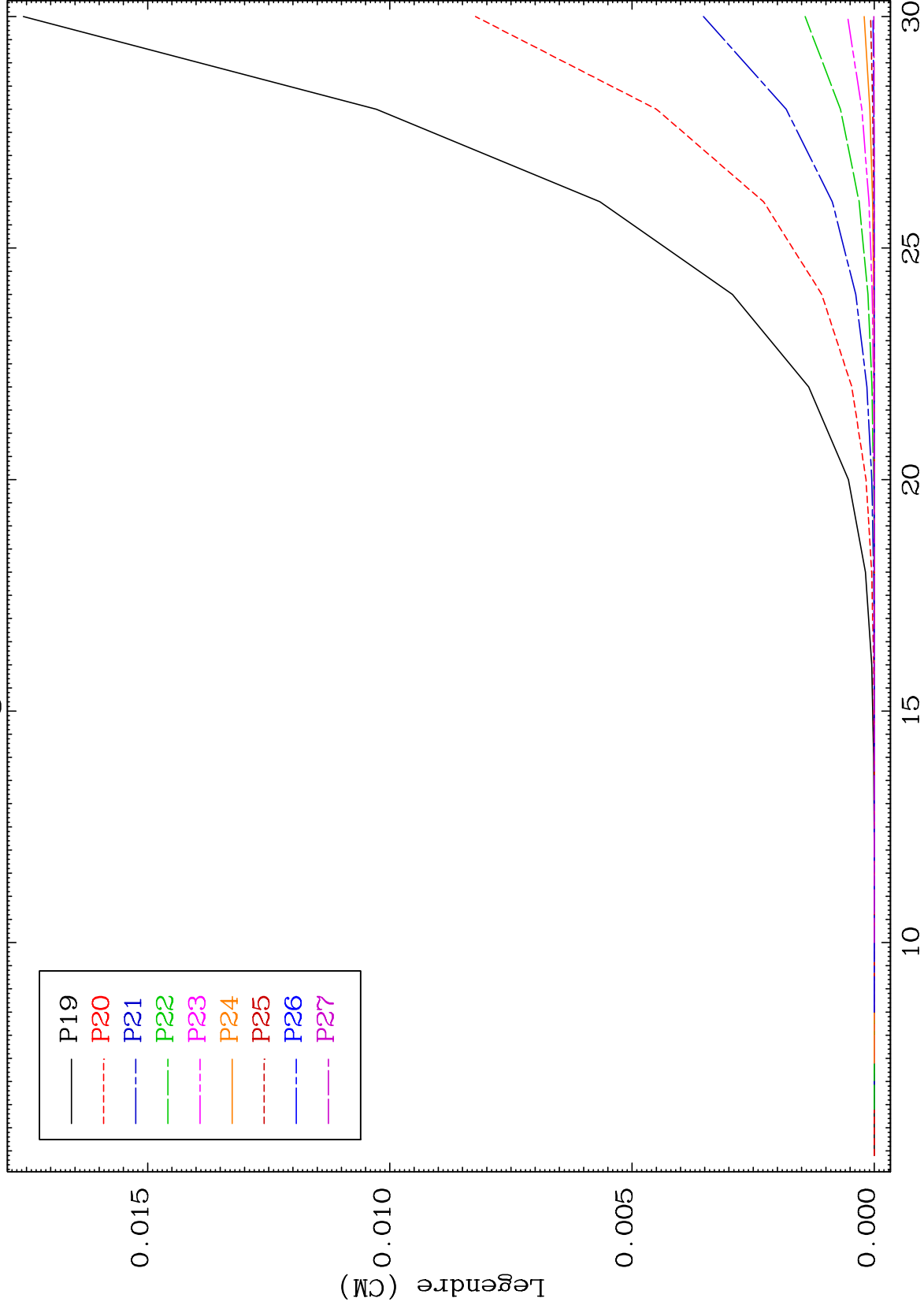
61-Pm-157



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### Elastic Legendre Coefficients

61-Pm-157



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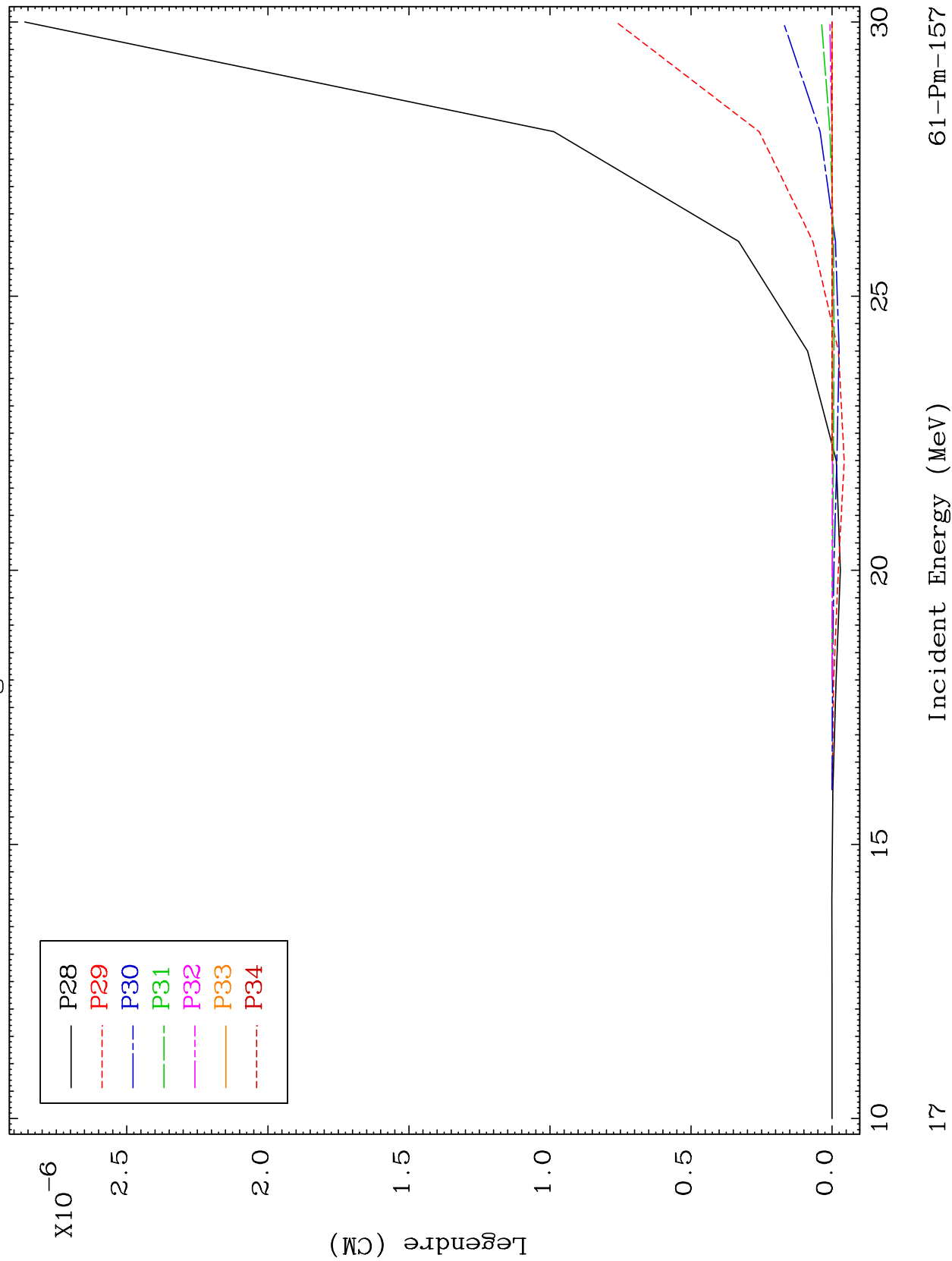
Incident Energy (MeV)

61-Pm-157

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Elastic Legendre Coefficients

61-Pm-157

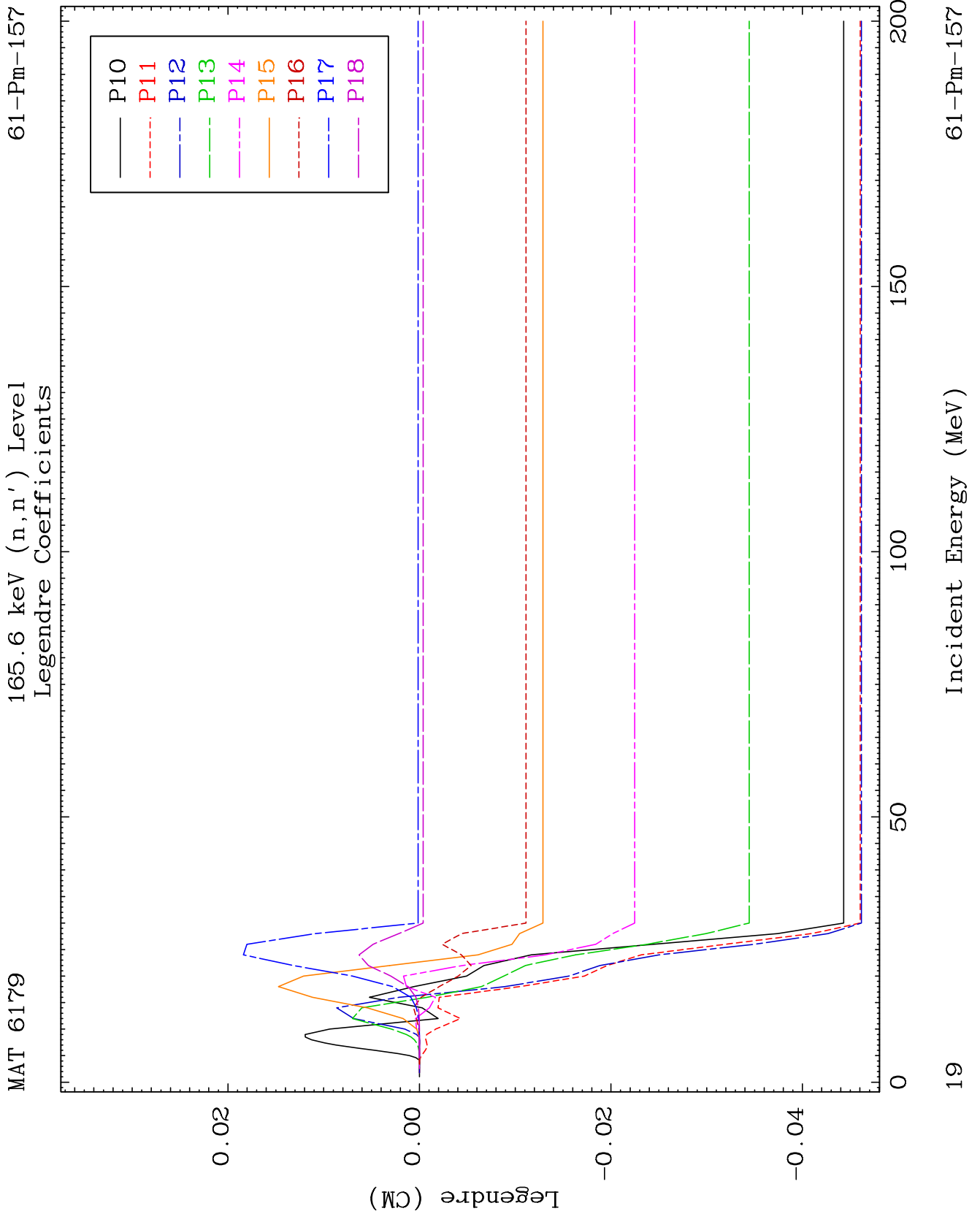


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Incident Energy (MeV)

61-Pm-157

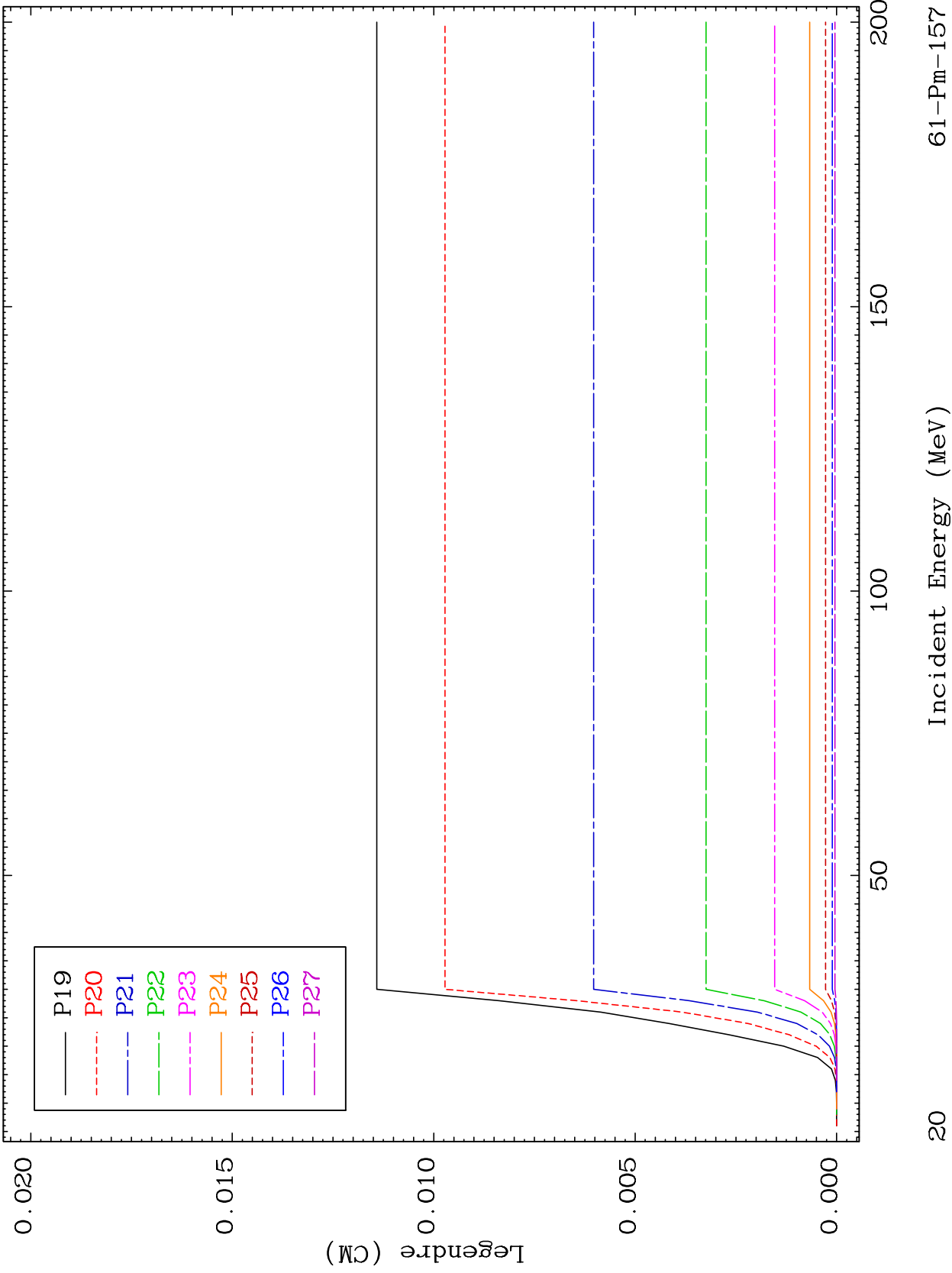




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165.6 keV (n,n') Level  
Legendre Coefficients

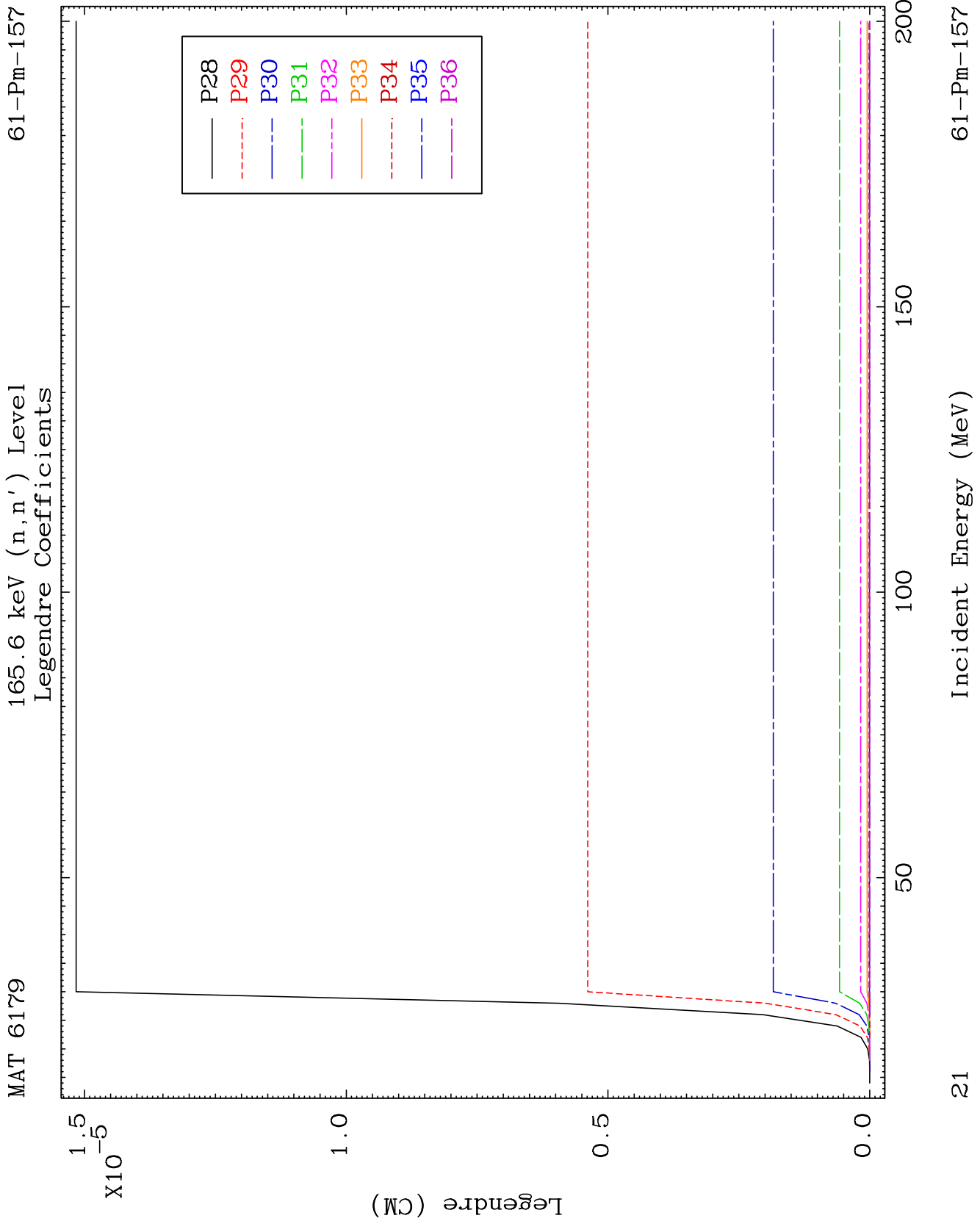
61-Pm-157



61-Pm-157

Incident Energy (MeV)

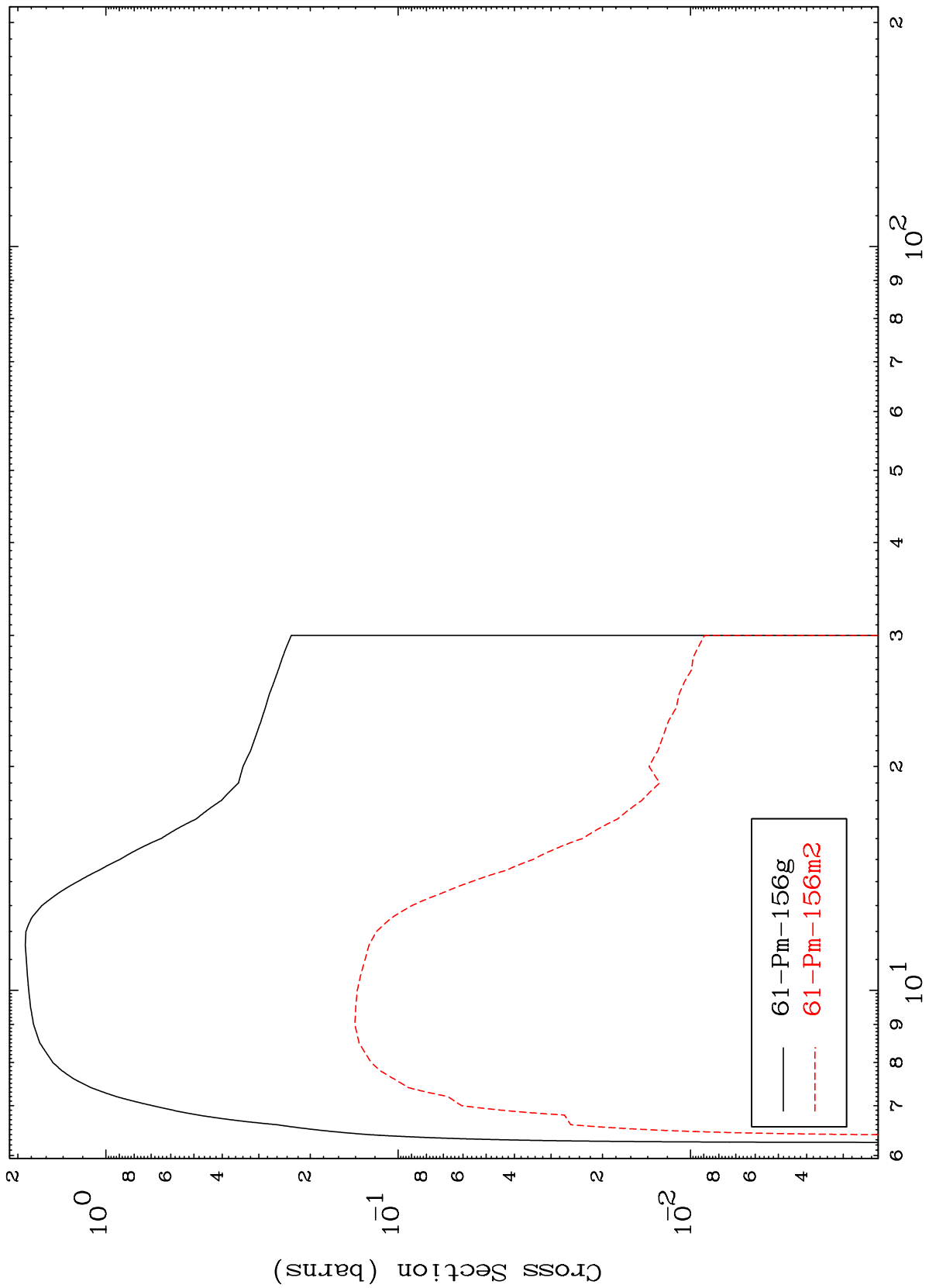
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61-Pm-157

Radionuclide Production Cross Section (n,2n)



Incident Energy (MeV)

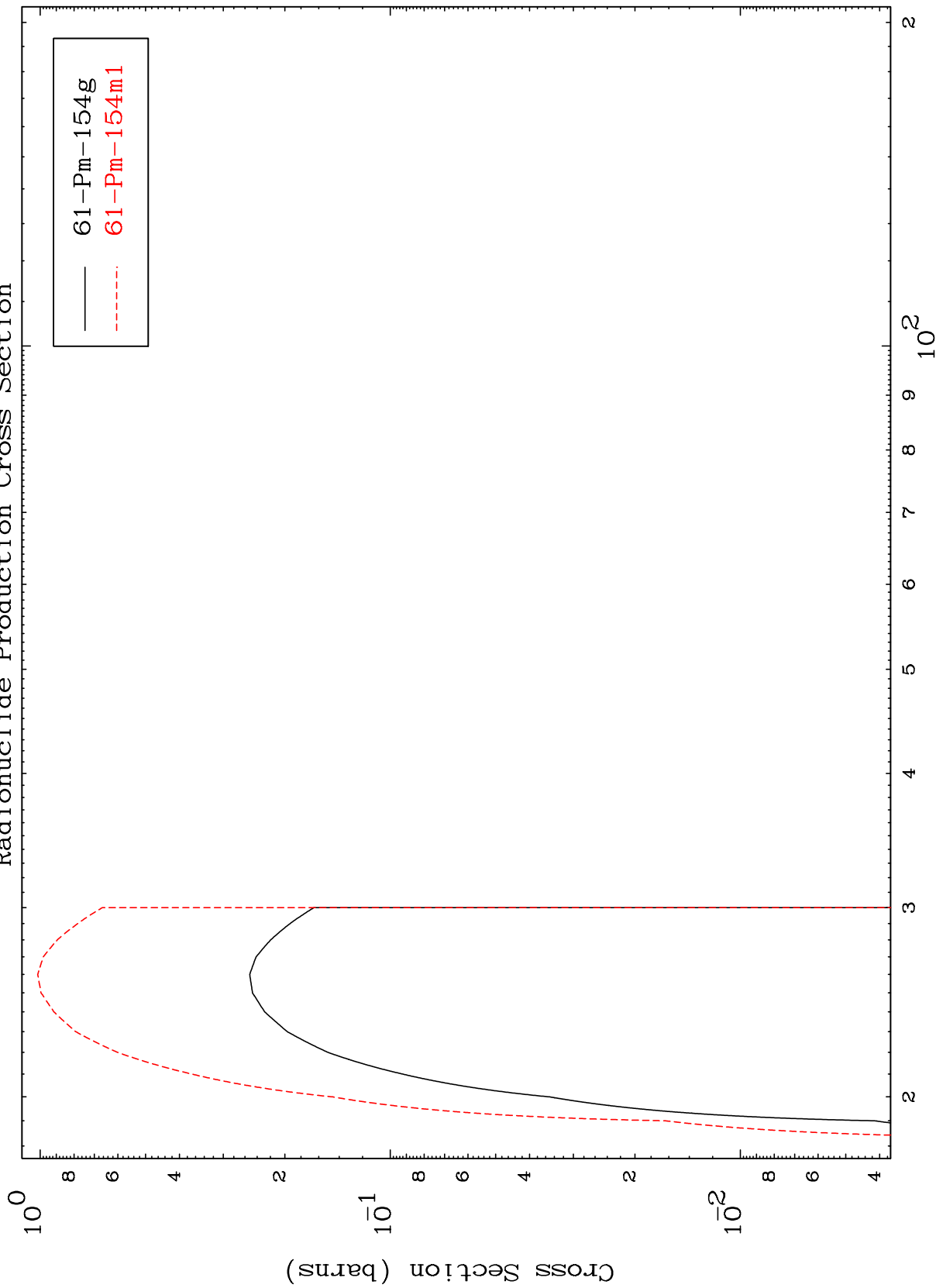
61-Pm-157

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61-Pm-157

(n,4n)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

61-Pm-157