

Program EVALPLOT  
(Version 2017-1)

by

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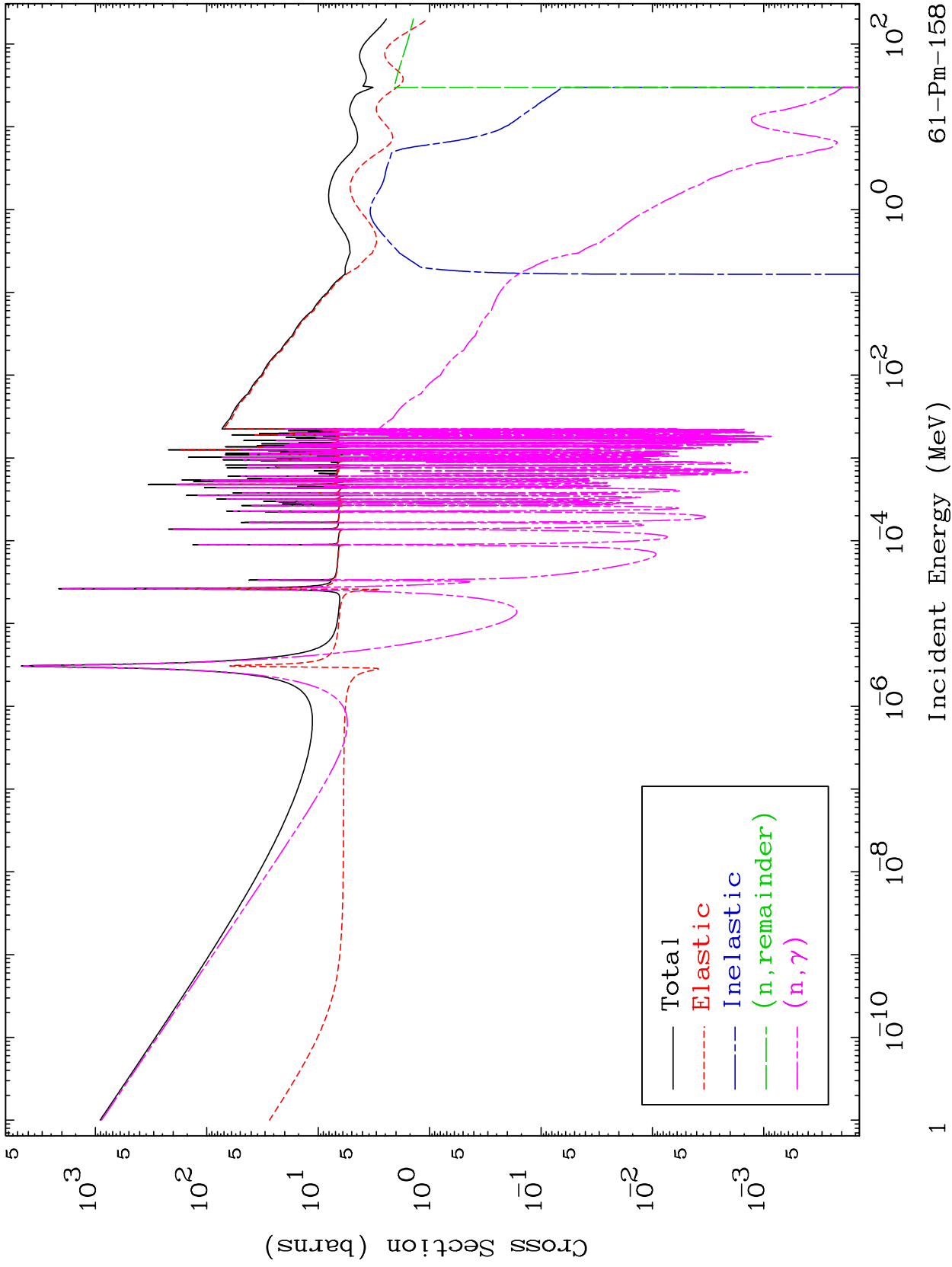
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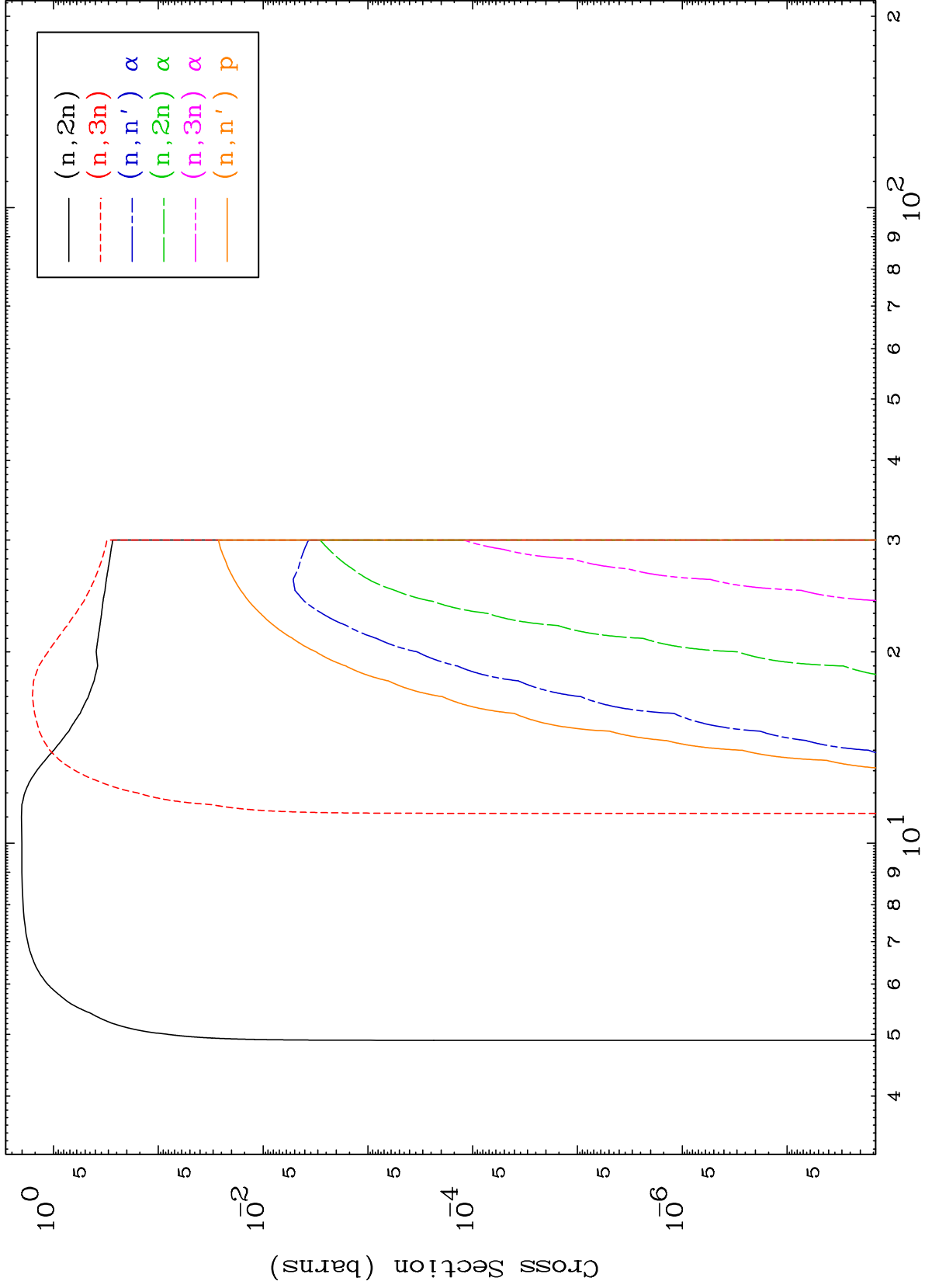
Press Mouse Button to Start

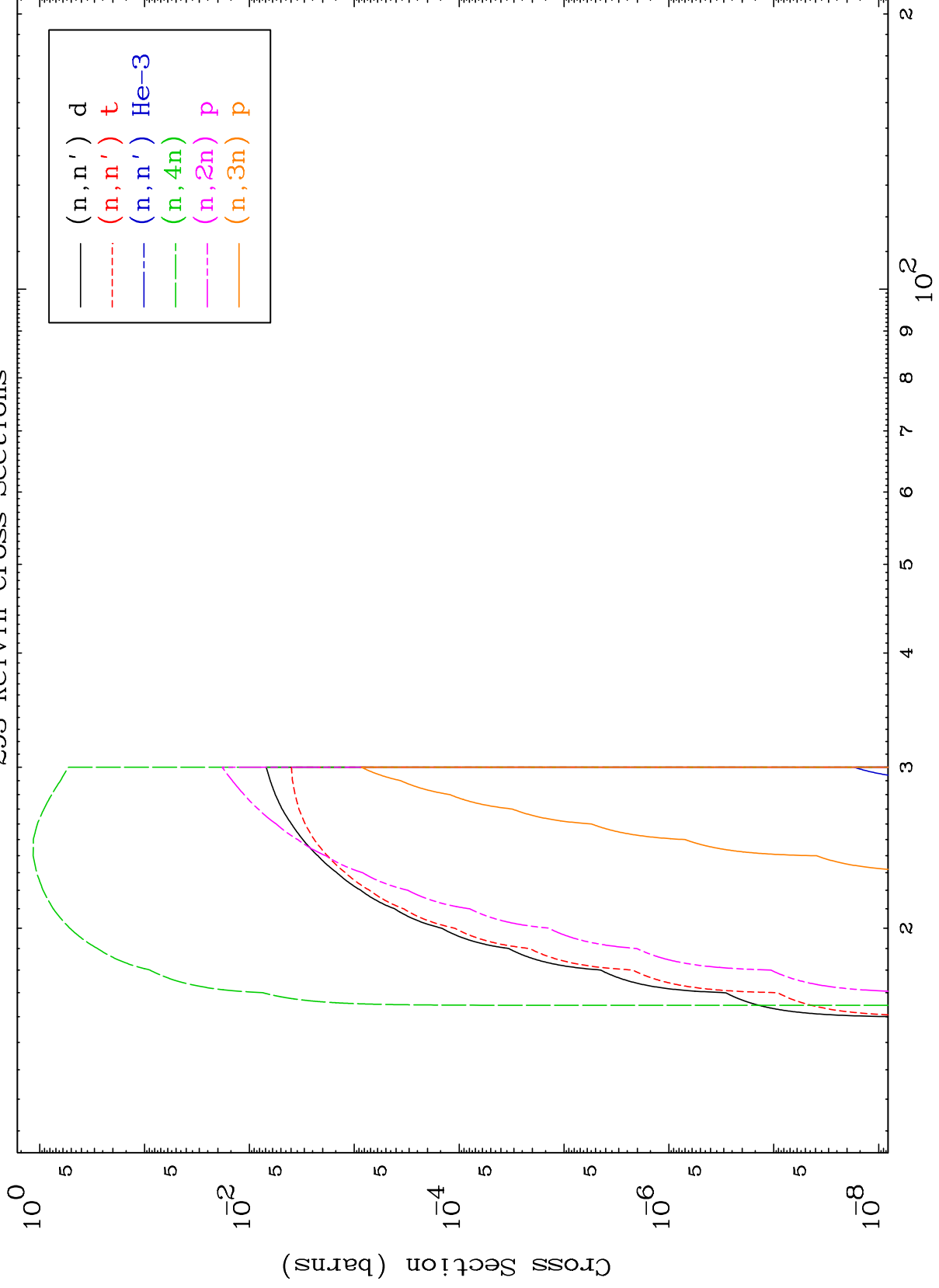
MAT 6182

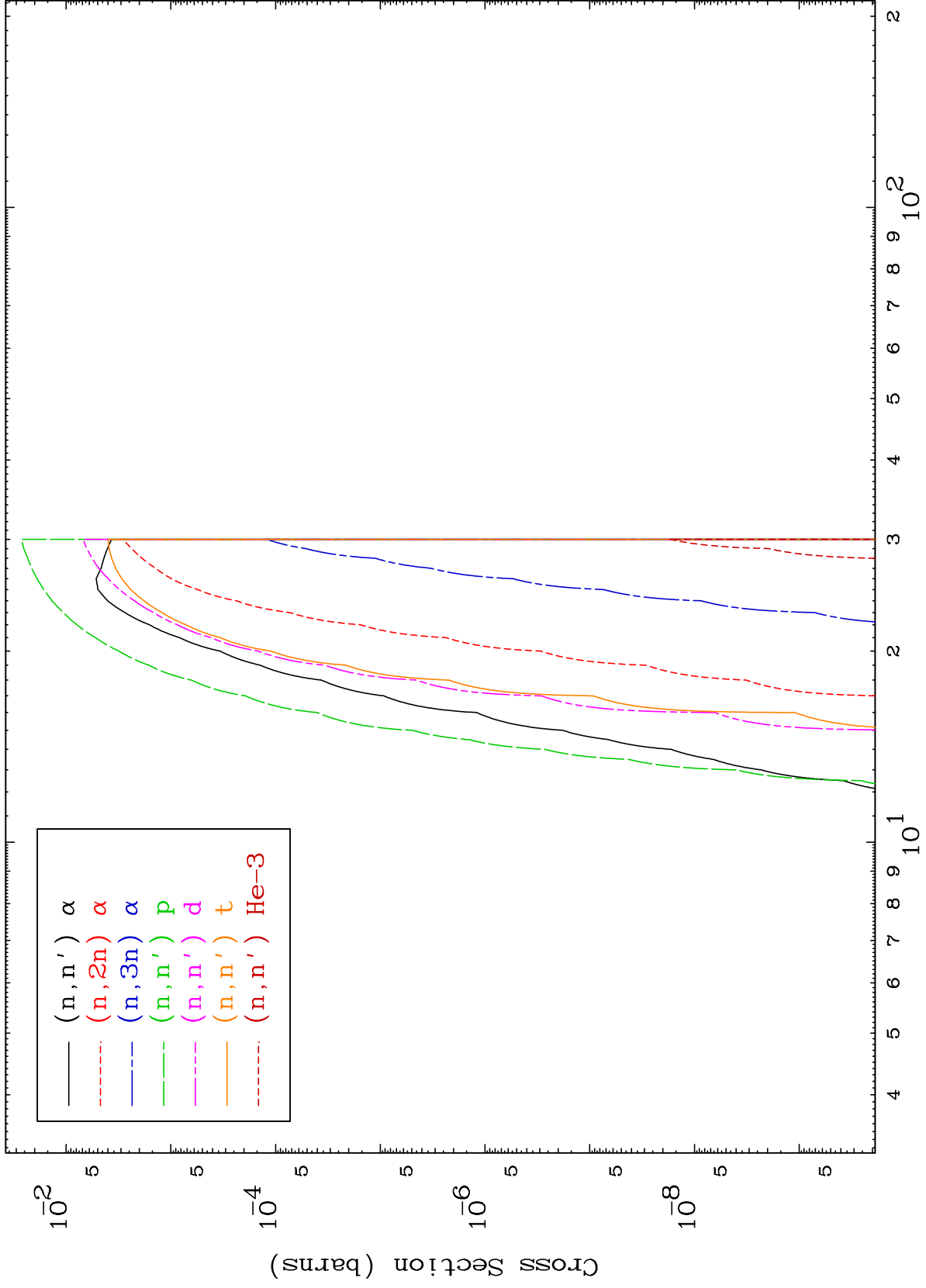
Major  
293 Kelvin Cross Sections

61-Pm-158





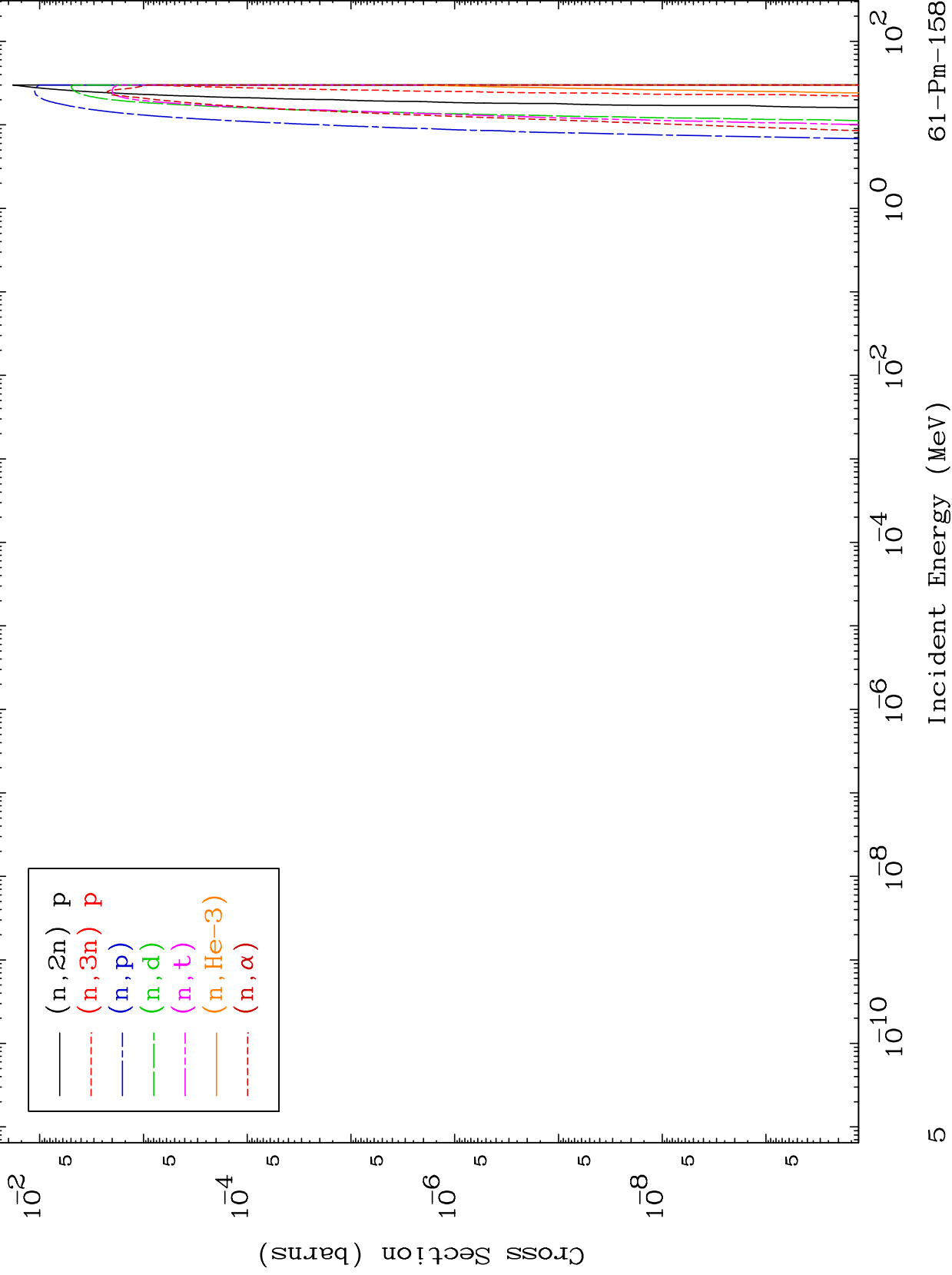


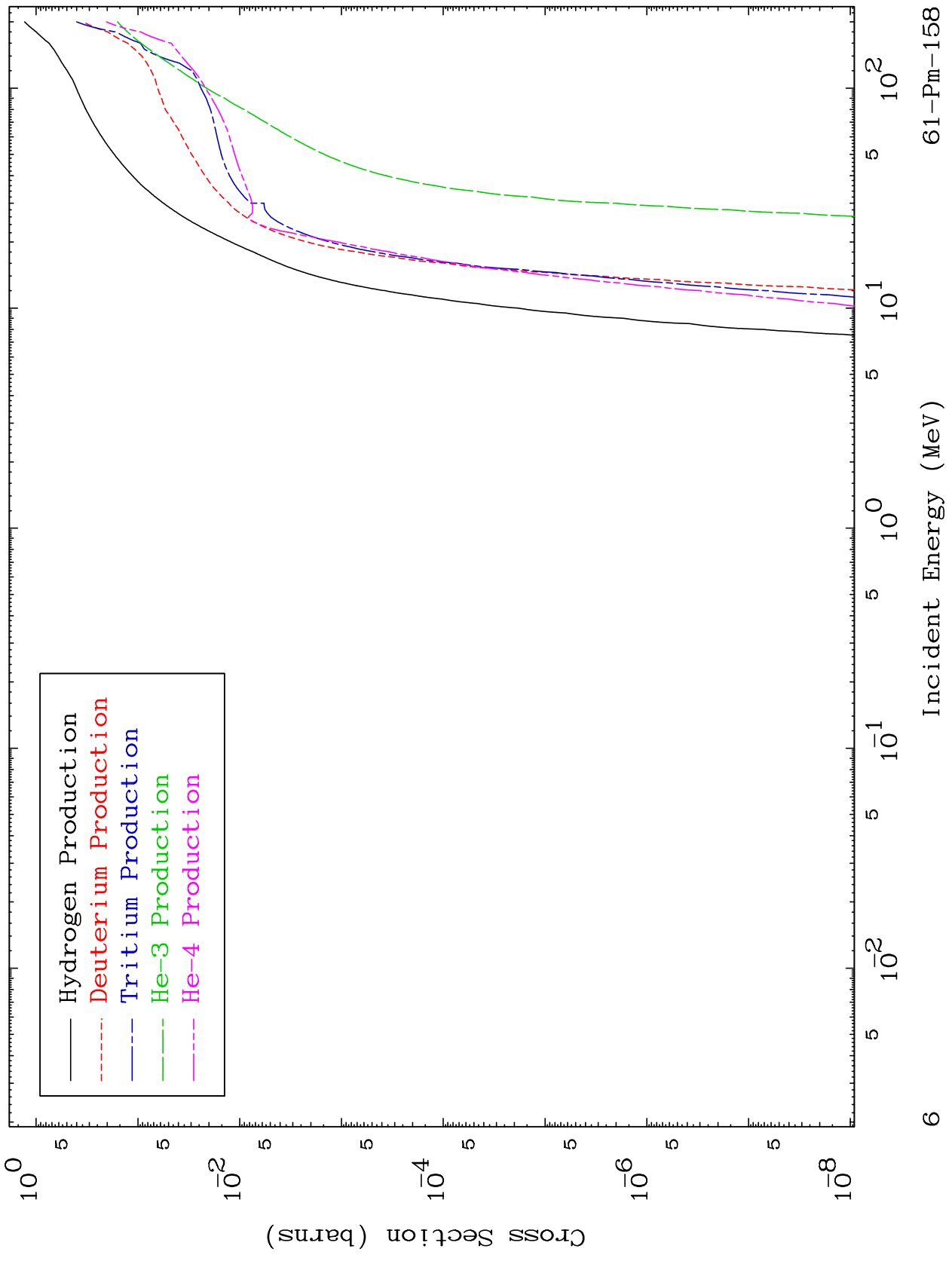


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Charged Particle  
293 Kelvin Cross Sections

61-Pm-158



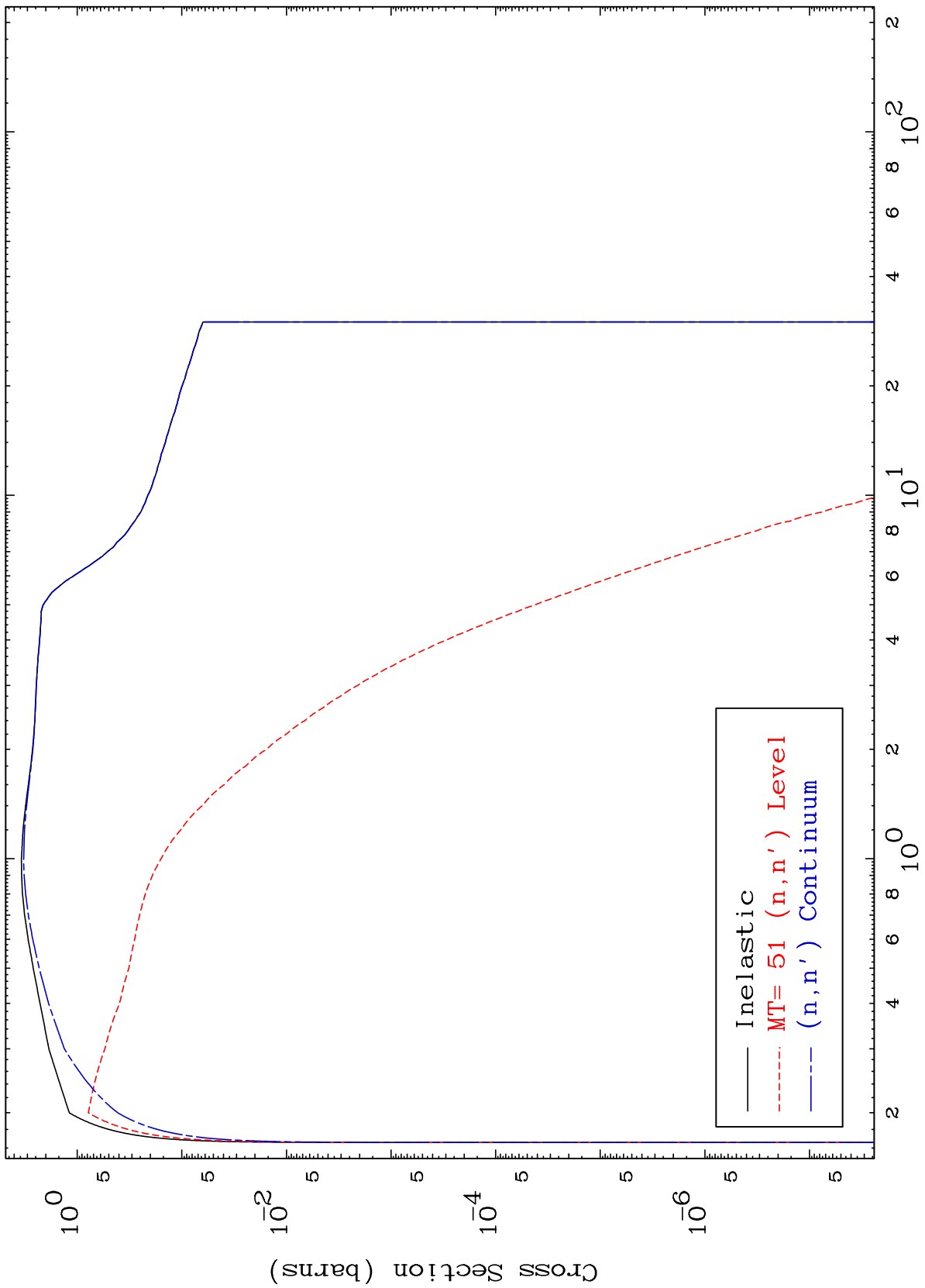


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(n,n') Level

61-Pm-158

293 Kelvin Cross Sections

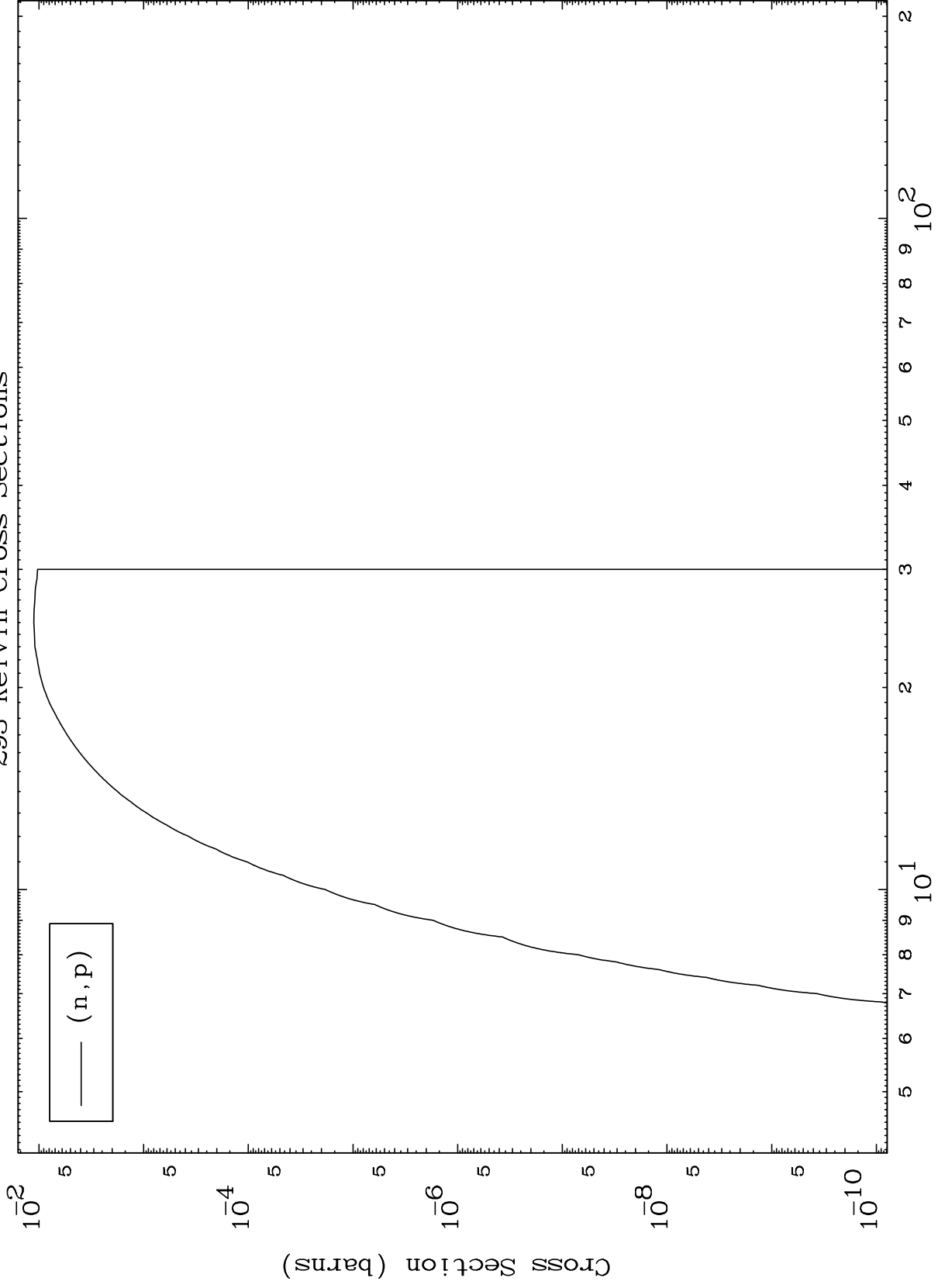




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(n,p) Levels  
293 Kelvin Cross Sections

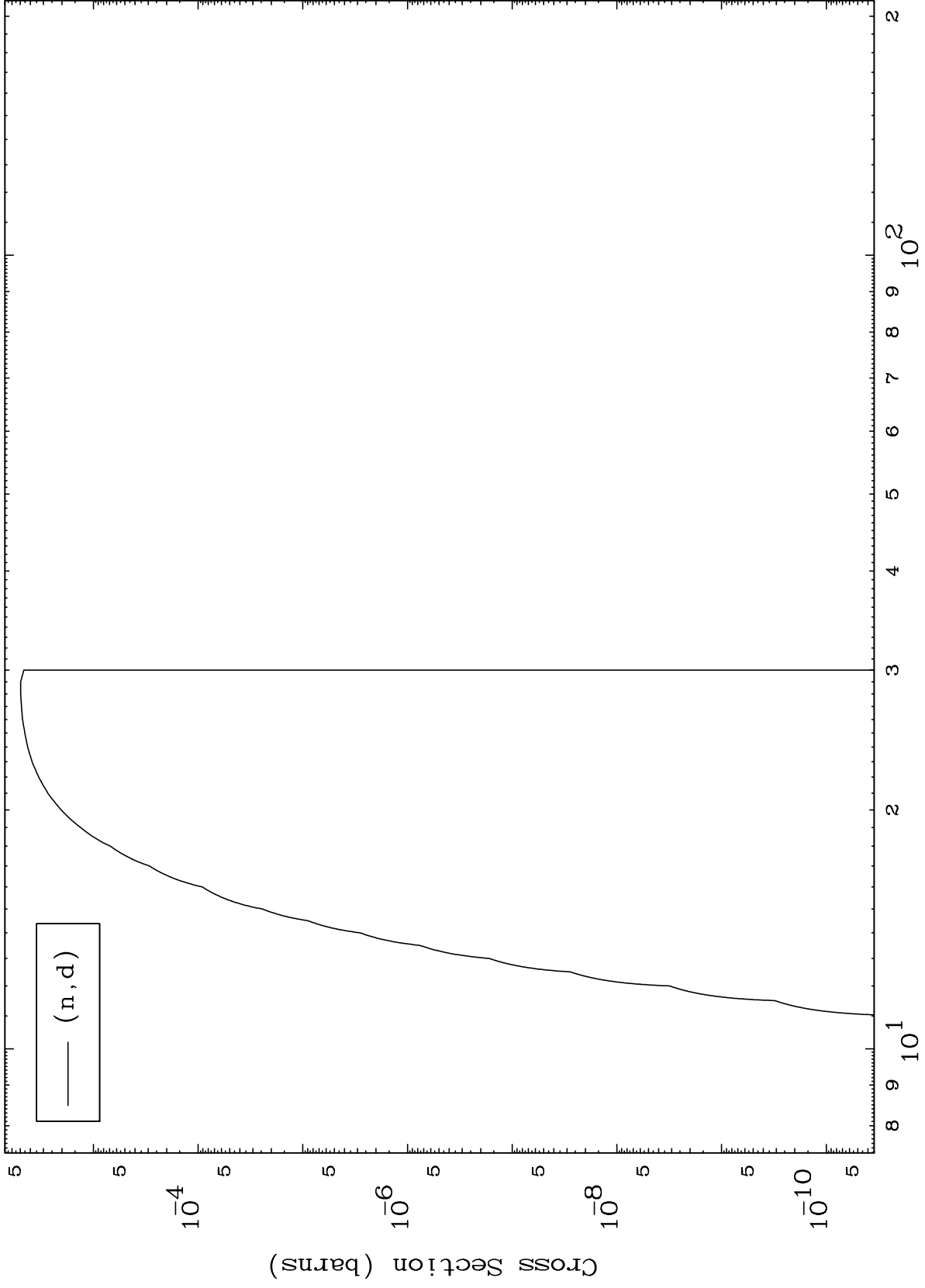
61-Pm-158



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(n,d) Levels  
293 Kelvin Cross Sections

61-Pm-158



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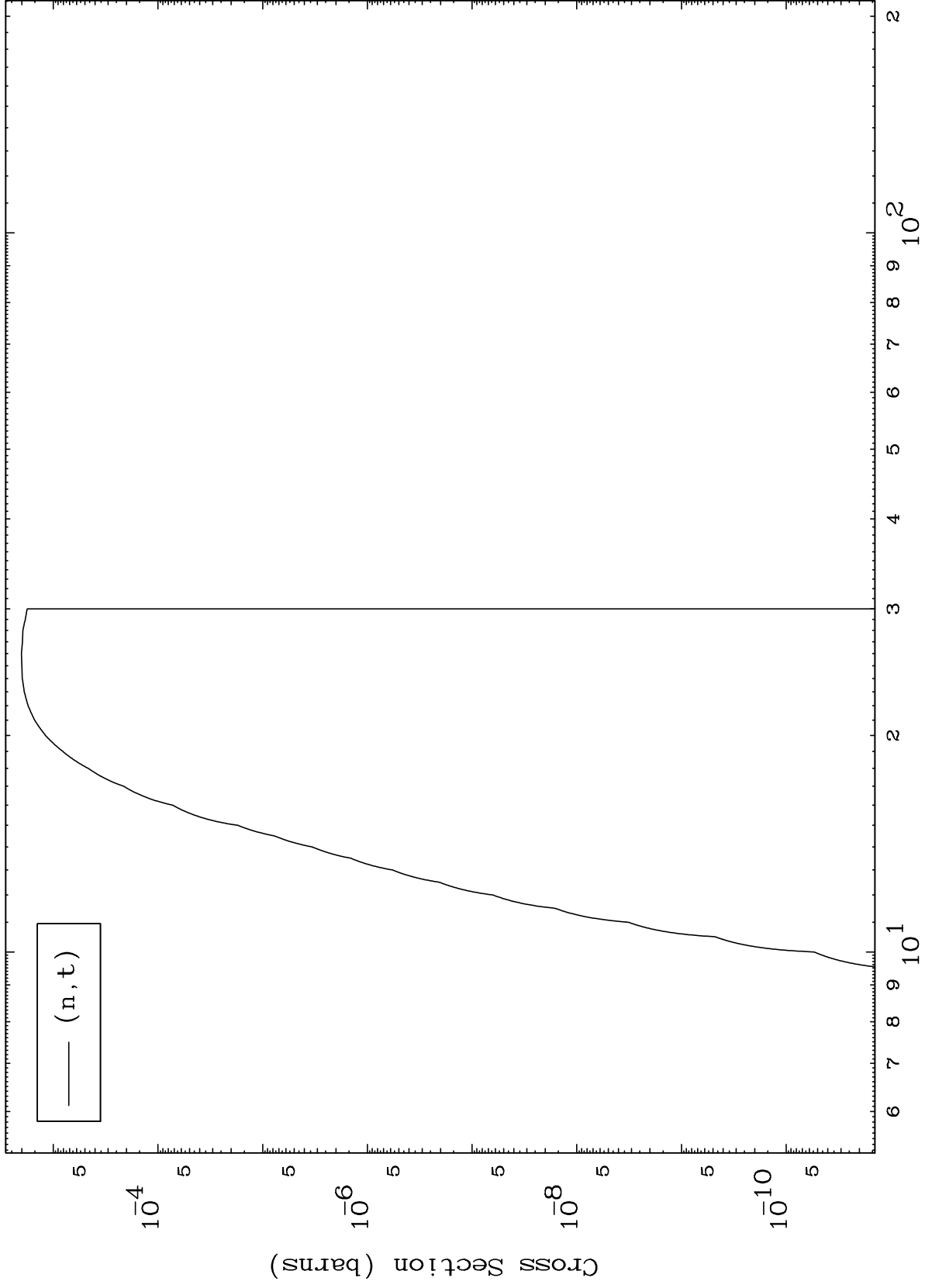
Incident Energy (MeV)

61-Pm-158

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(n, t) Levels  
293 Kelvin Cross Sections

61-Pm-158



10

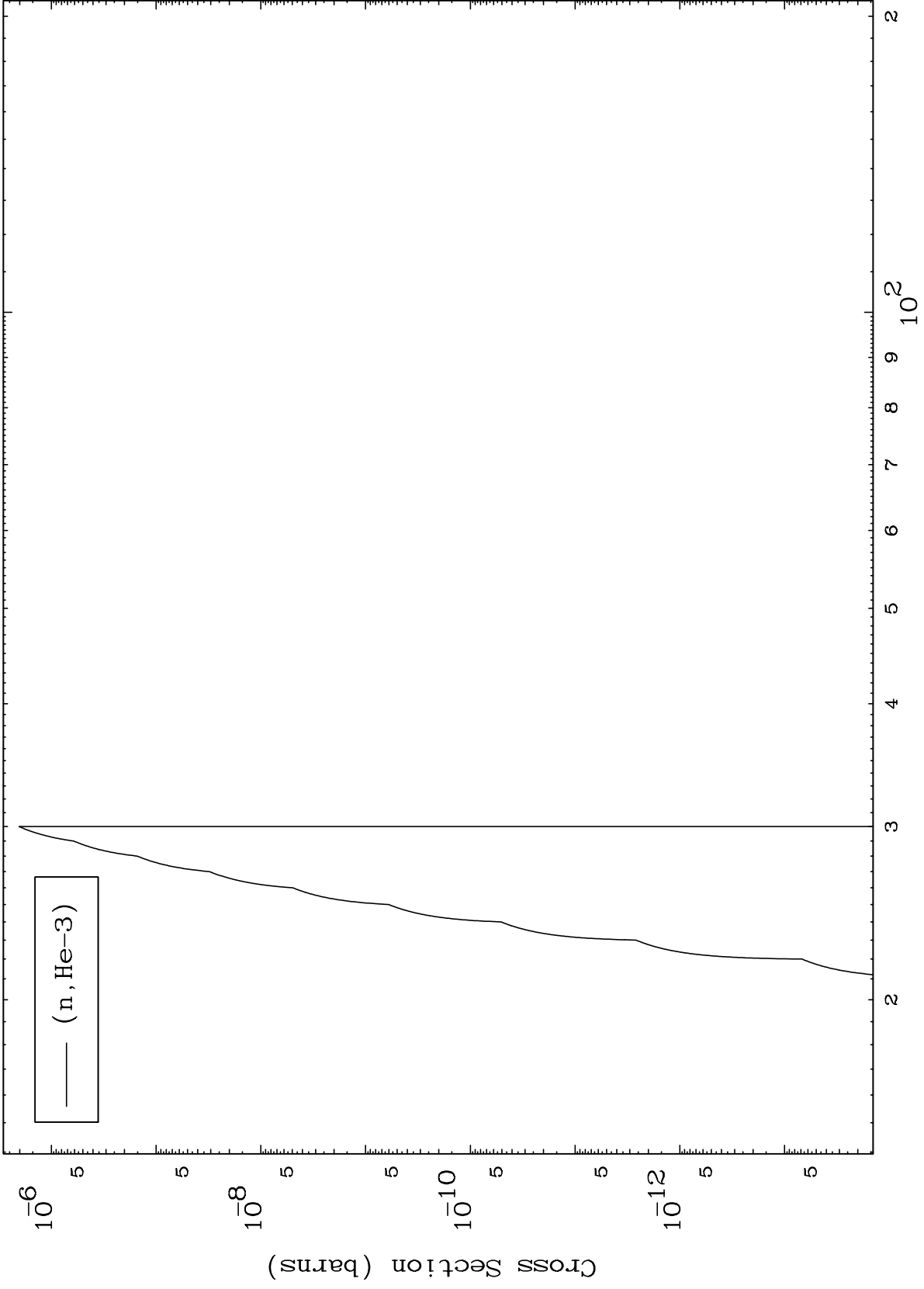
Incident Energy (MeV)

61-Pm-158

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(n,He3) Levels  
293 Kelvin Cross Sections

61-Pm-158



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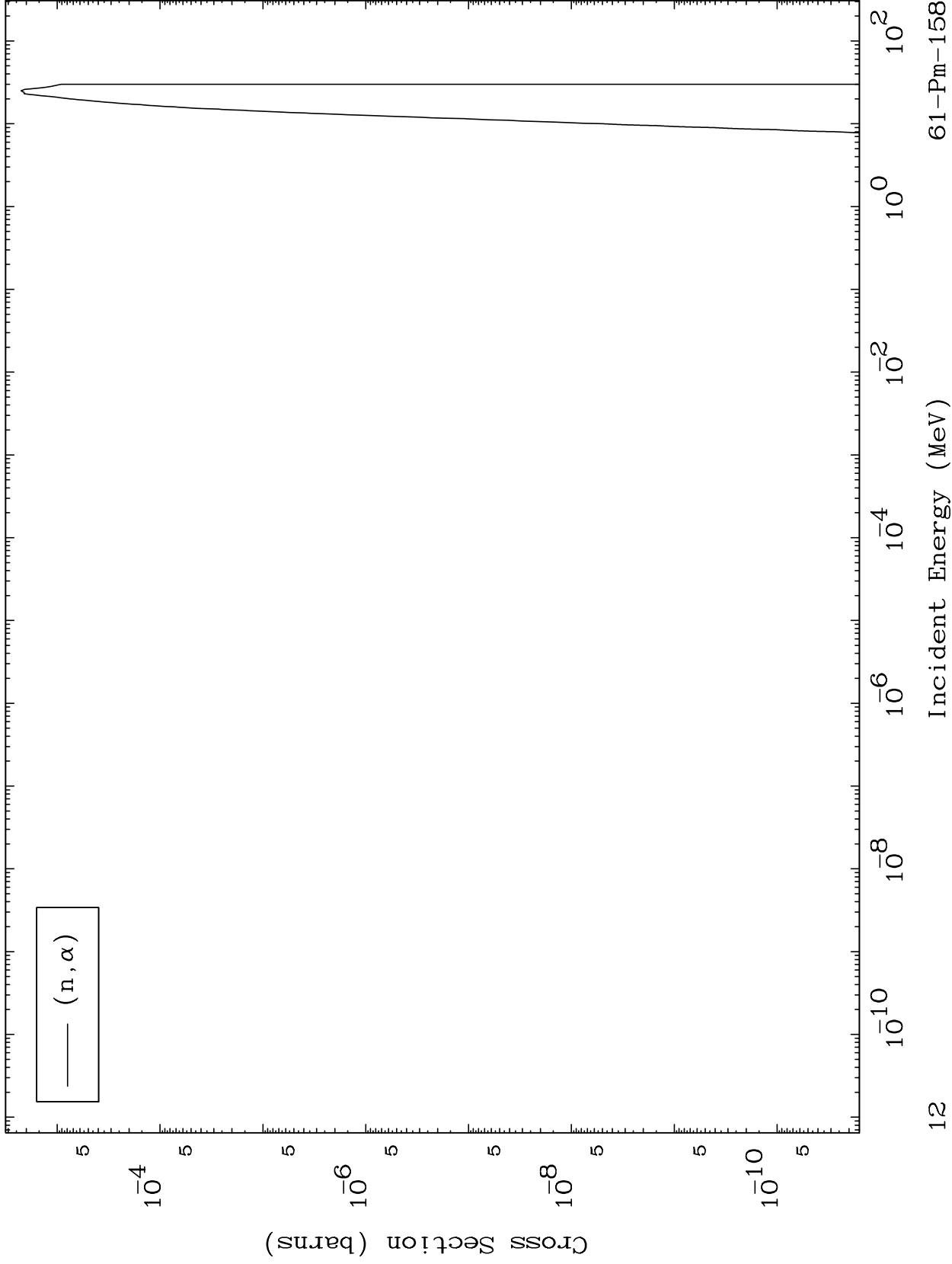
Incident Energy (MeV)

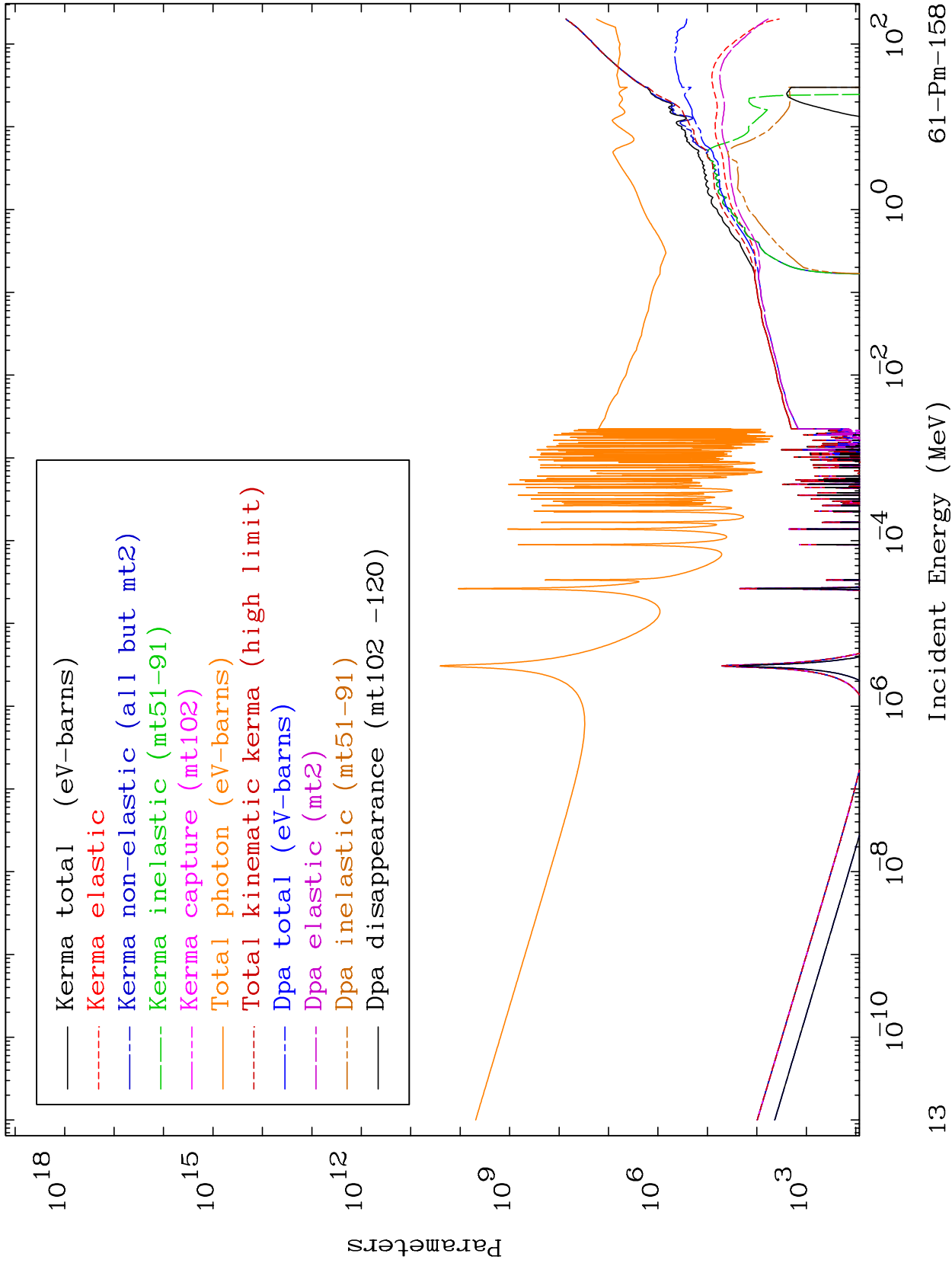
61-Pm-158

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

61-Pm-158

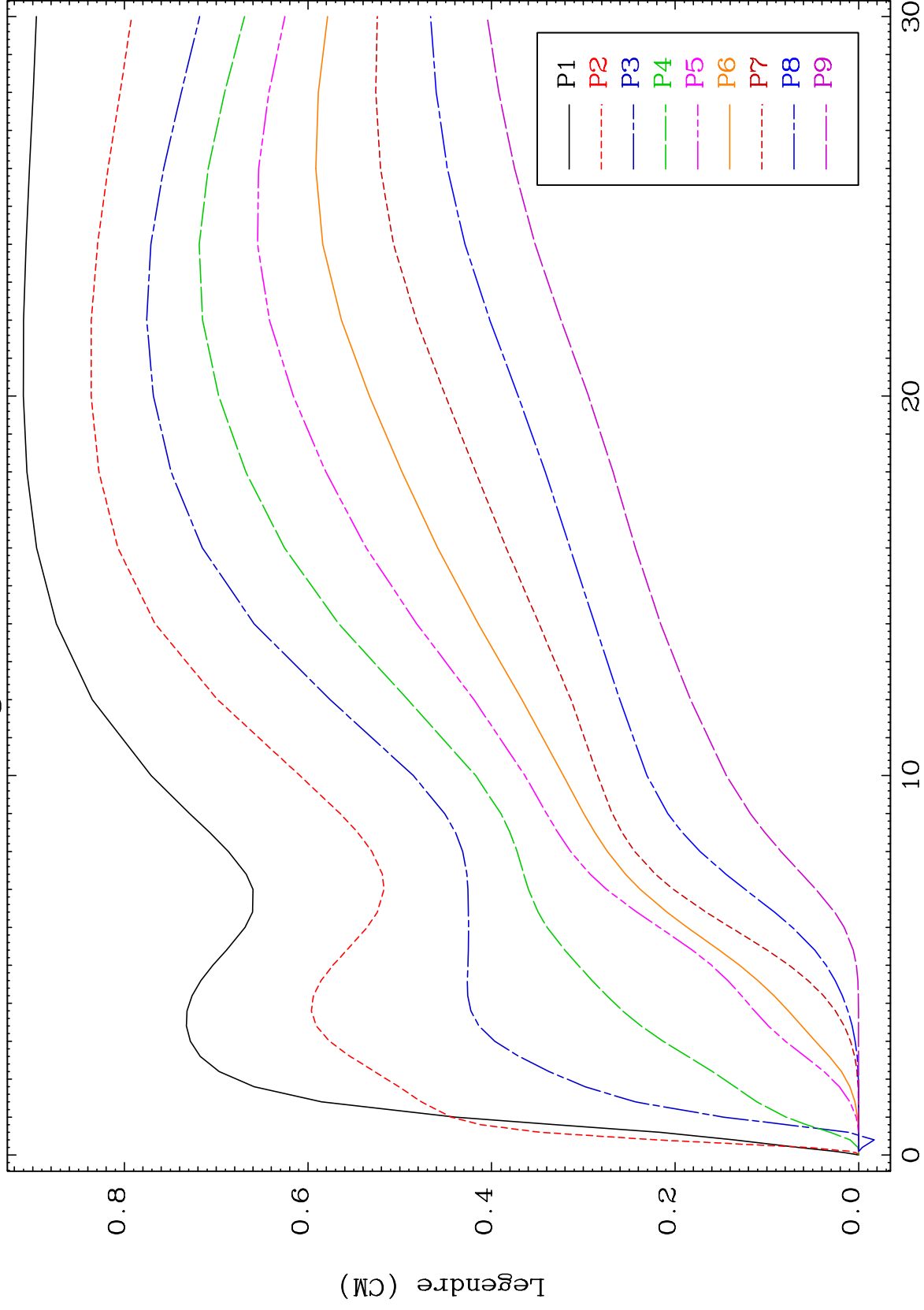




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Elastic Legendre Coefficients

61-Pm-158



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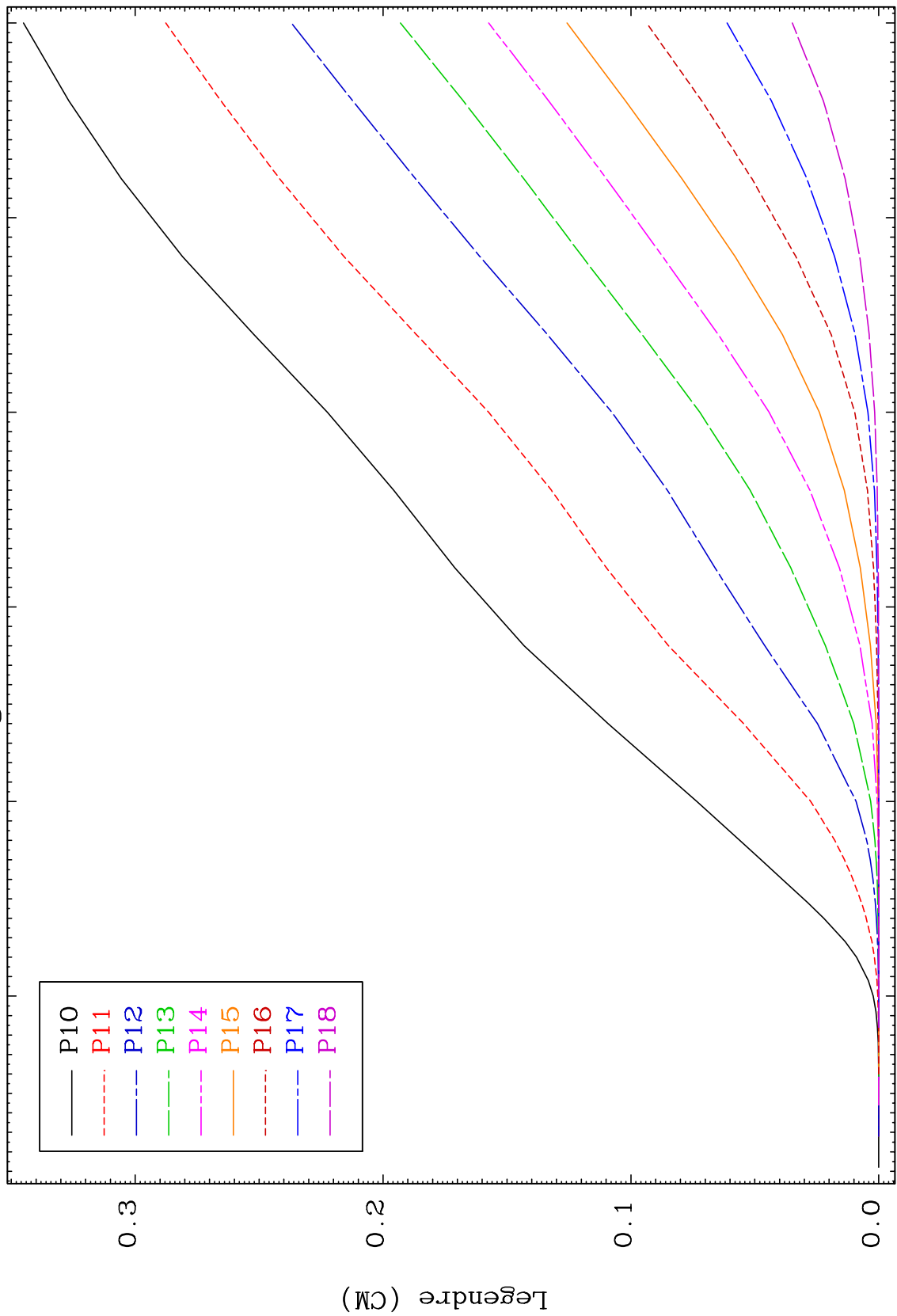
Incident Energy (MeV)

61-Pm-158

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Elastic Legendre Coefficients

61-Pm-158



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Incident Energy (MeV)

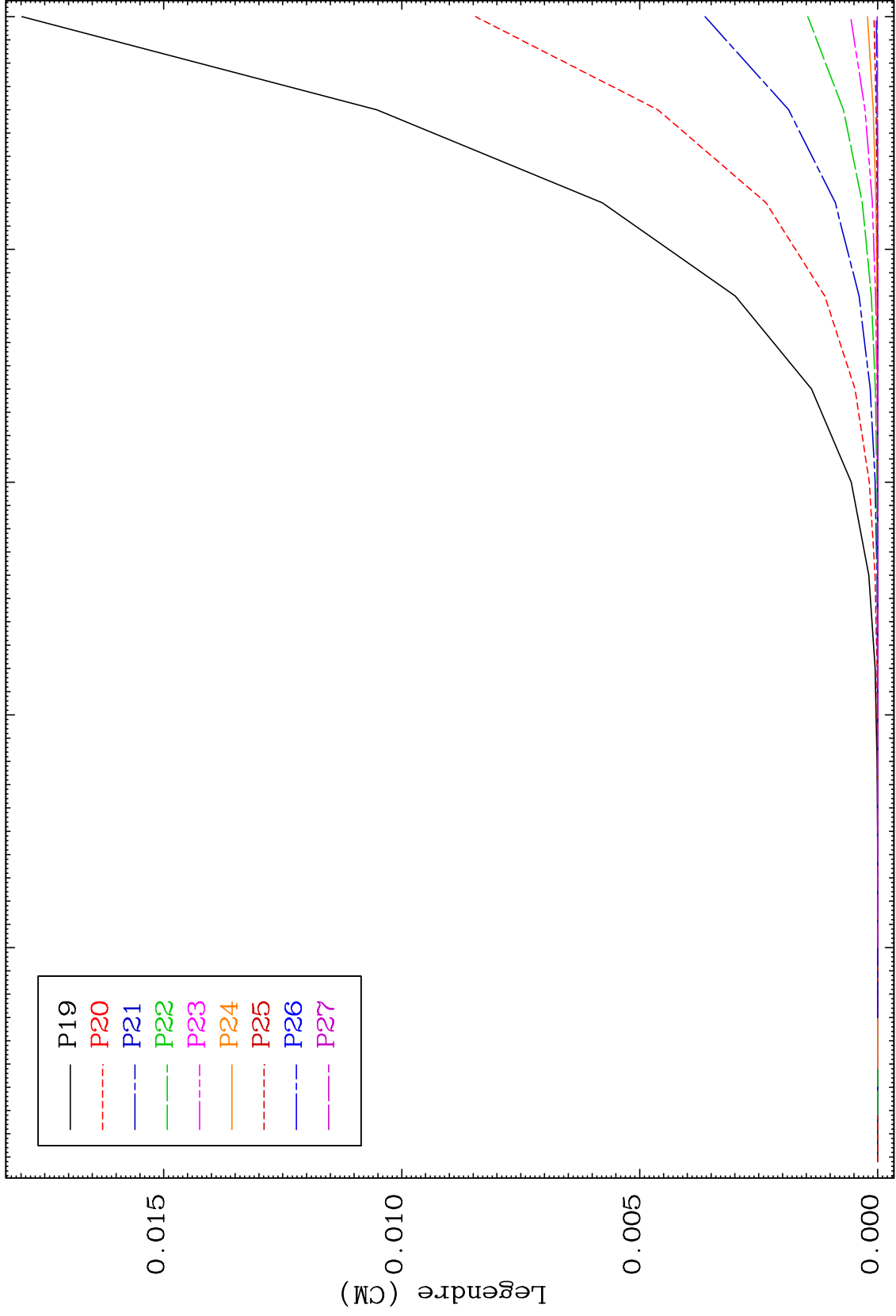
61-Pm-158



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### Elastic Legendre Coefficients

61-Pm-158



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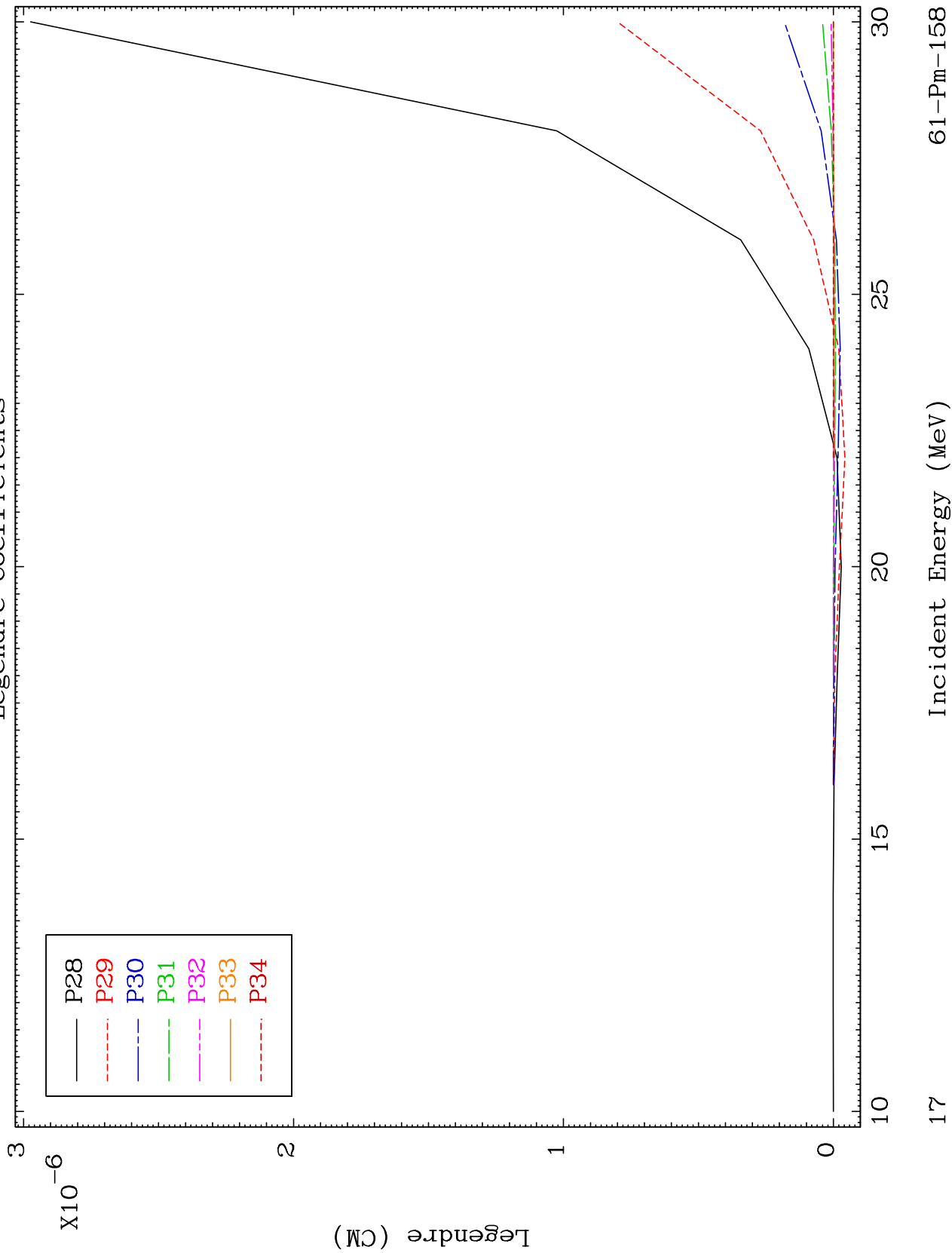
Incident Energy (MeV)

61-Pm-158

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Elastic Legendre Coefficients

61-Pm-158



61-Pm-158

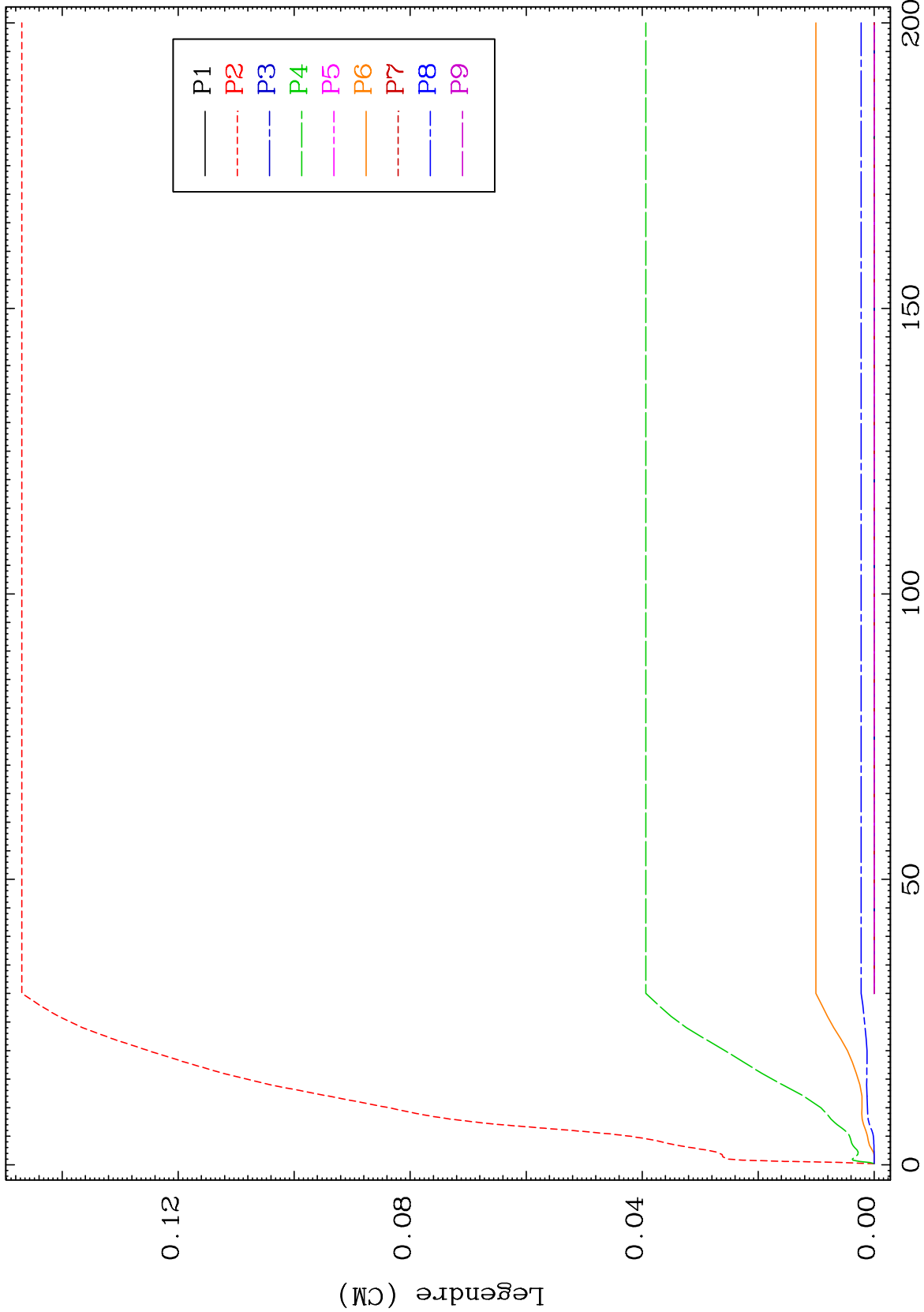
Incident Energy (MeV)

17

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

61-Pm-158



61-Pm-158

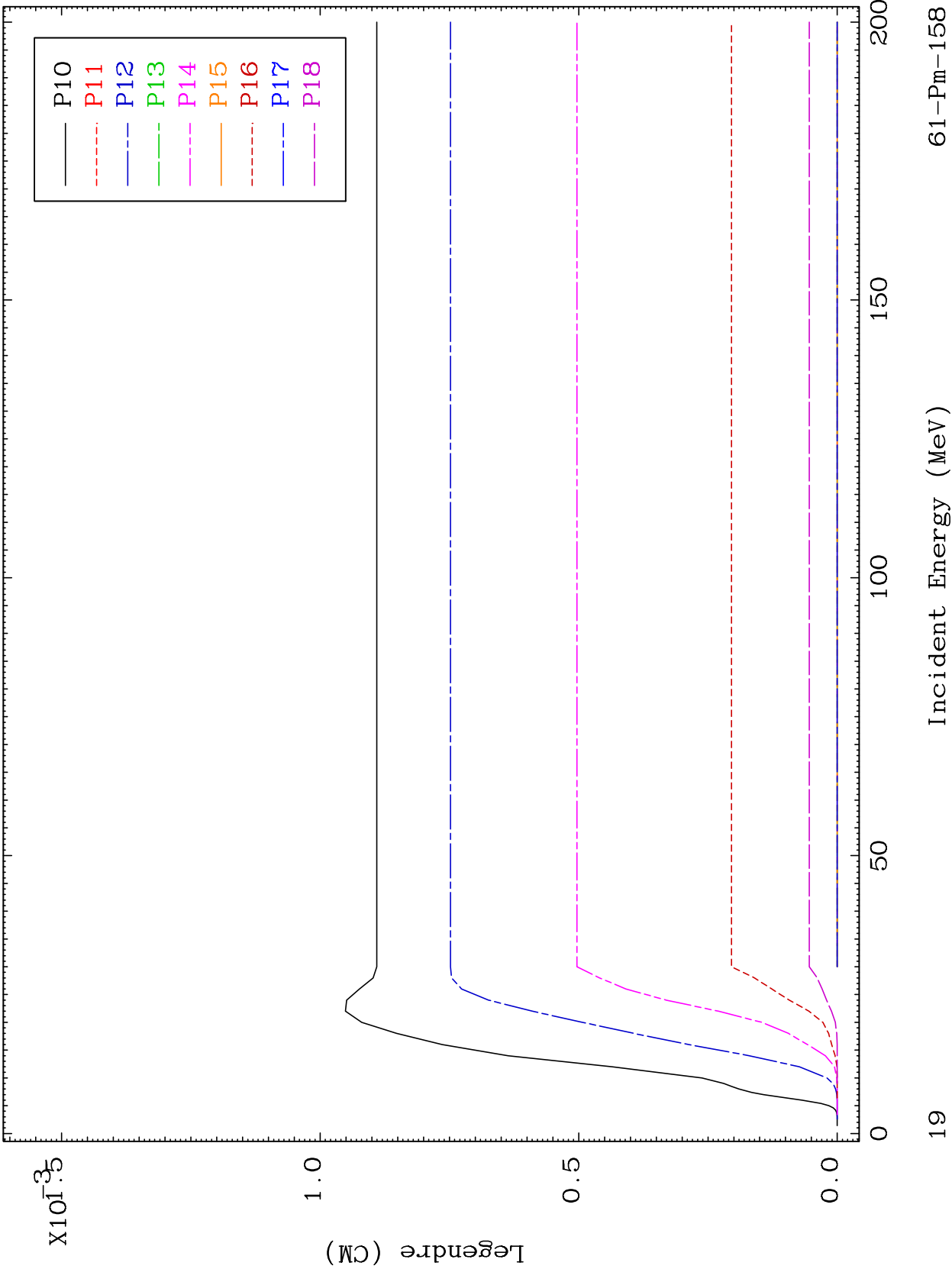
Incident Energy (MeV)

18

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

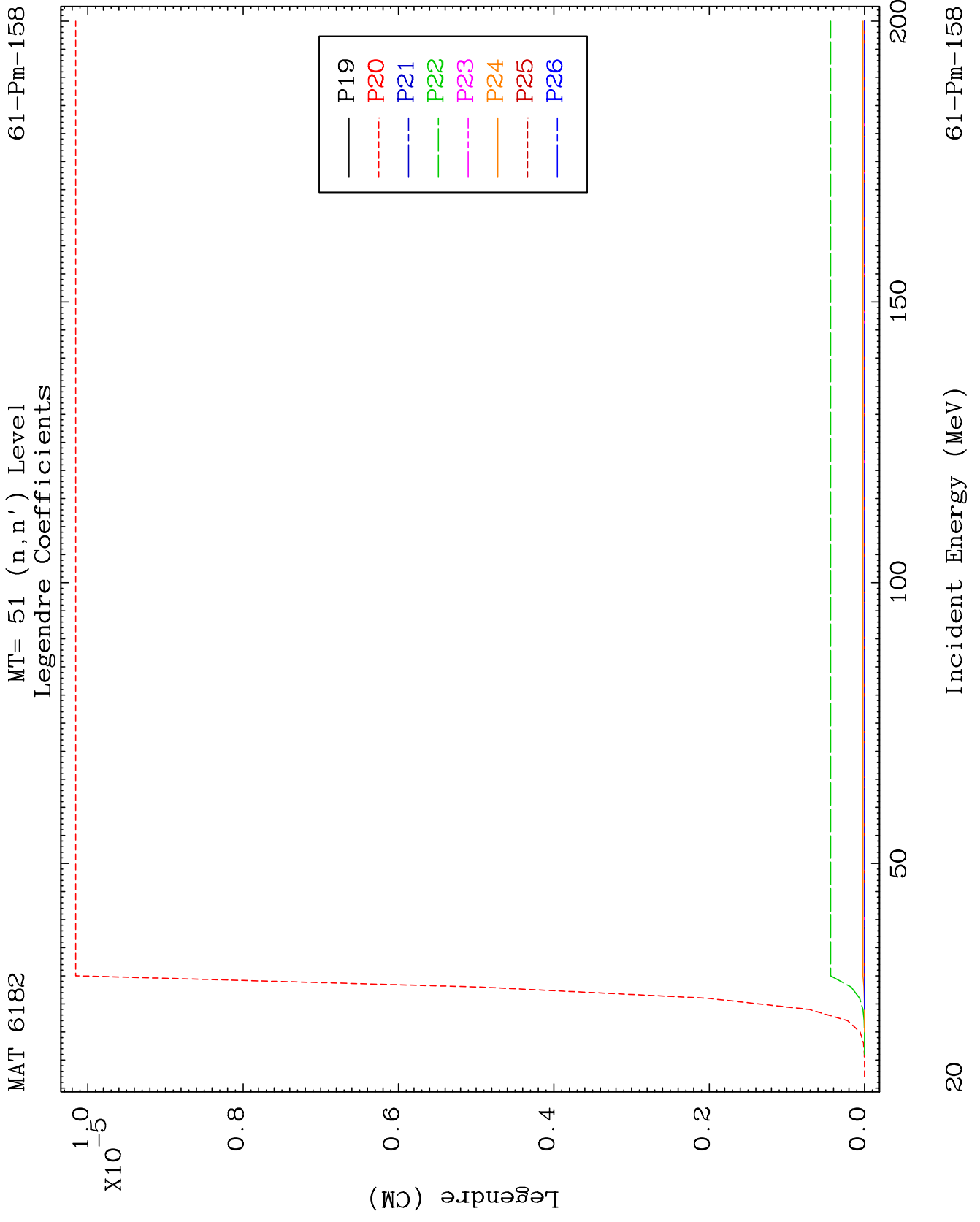
61-Pm-158



61-Pm-158

Incident Energy (MeV)

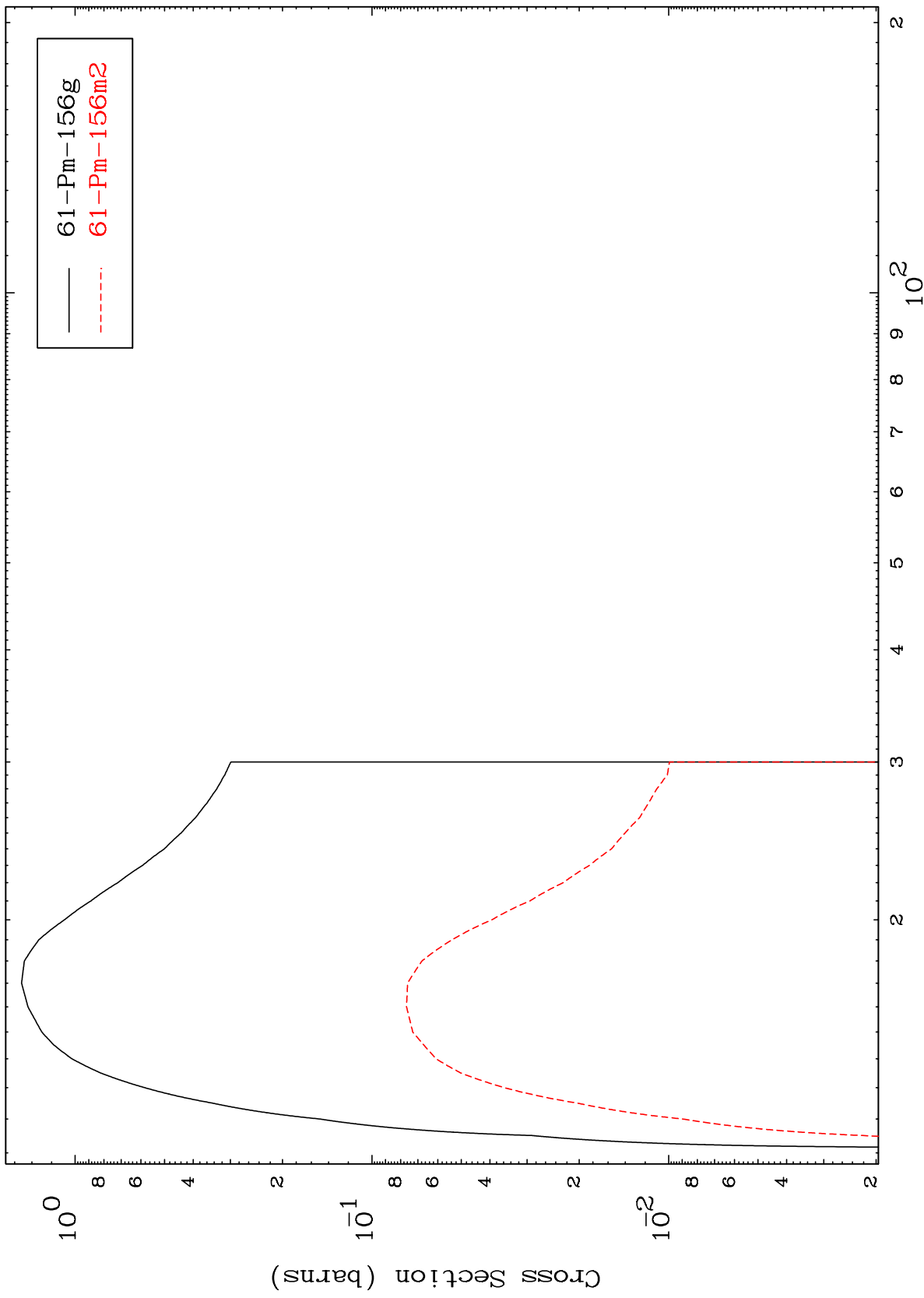
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61-Pm-158

(n,3n)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

61-Pm-158