

Program EVALPLOT  
(Version 2015-2)

by

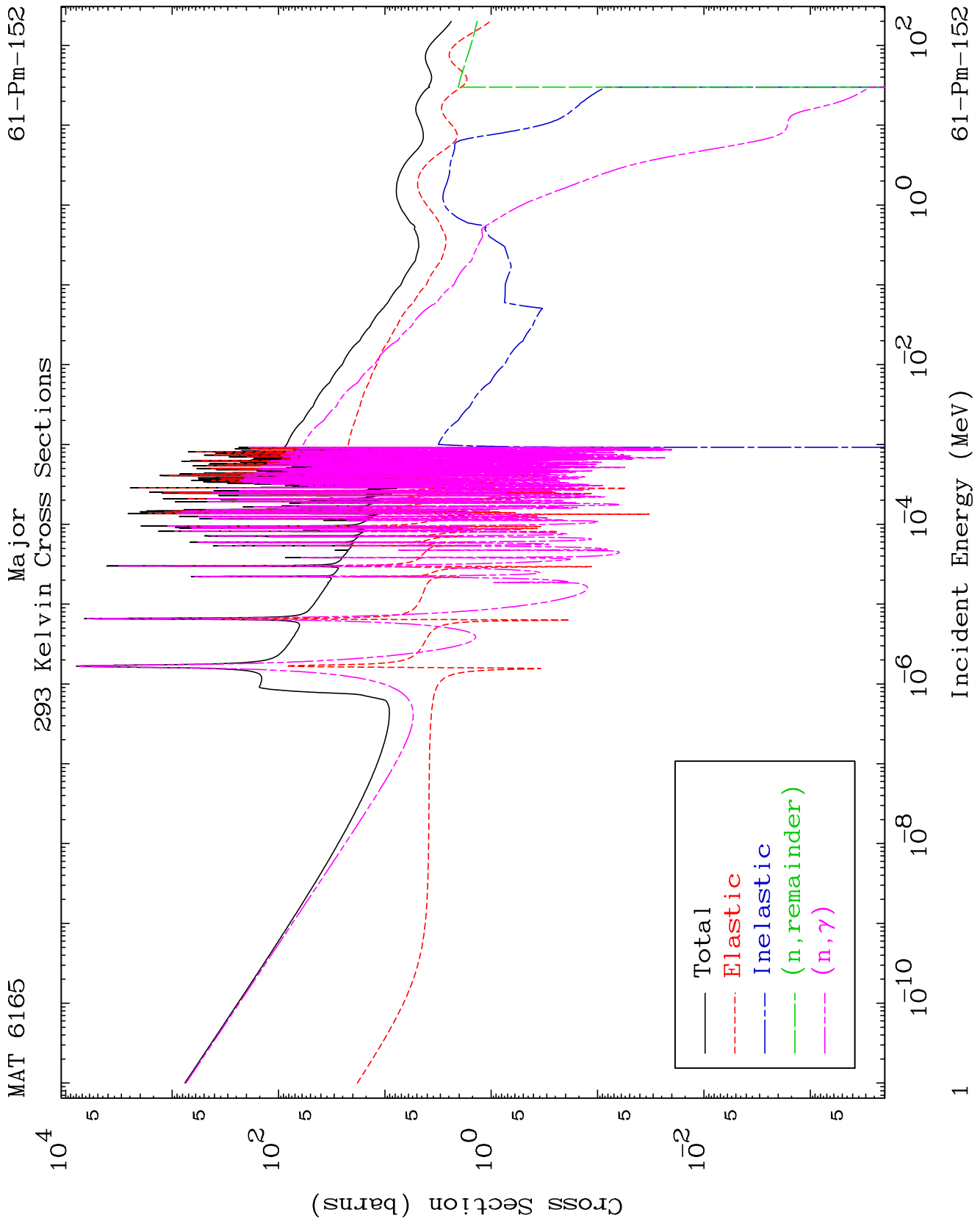
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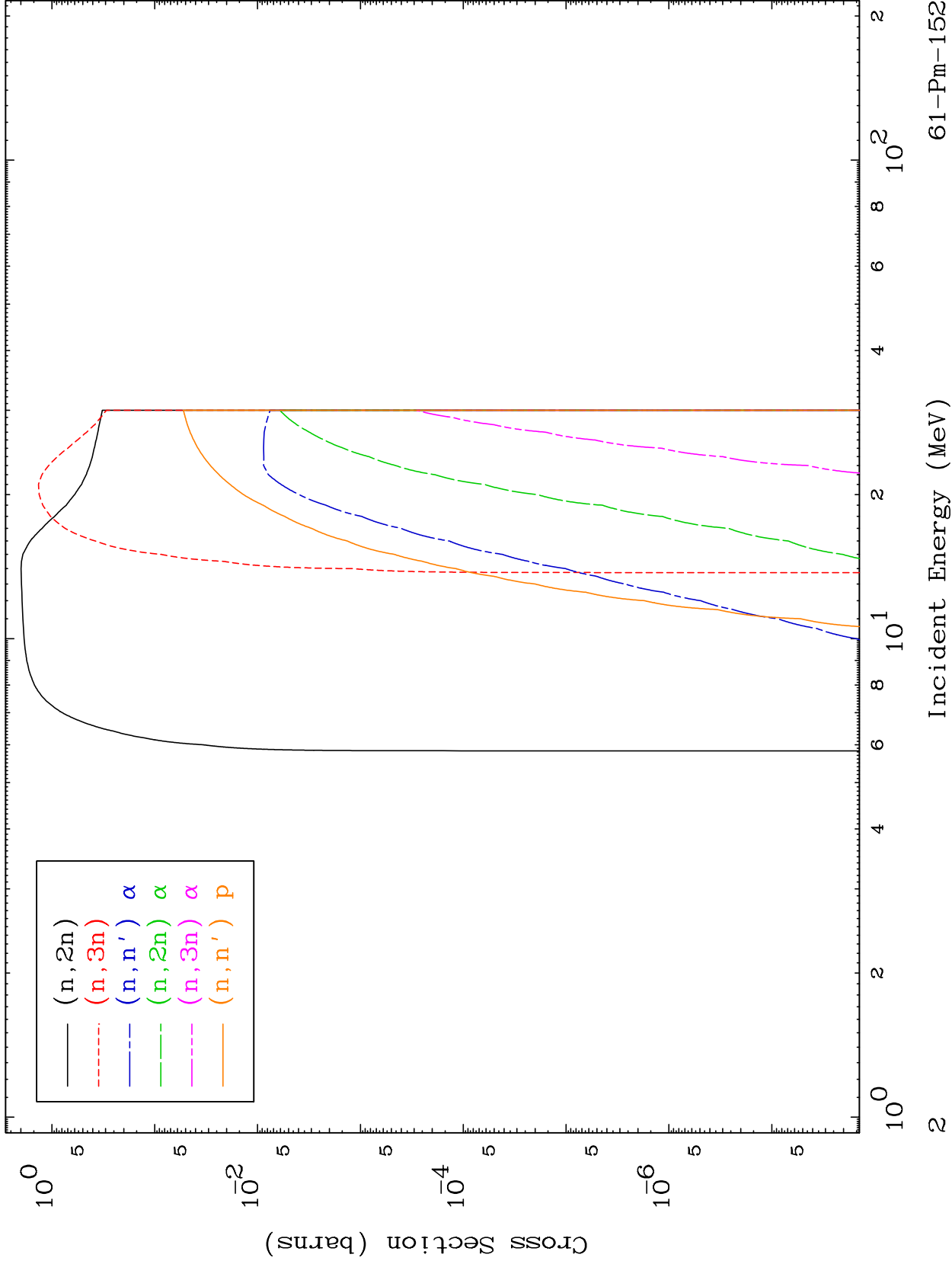
Press Mouse Button to Start

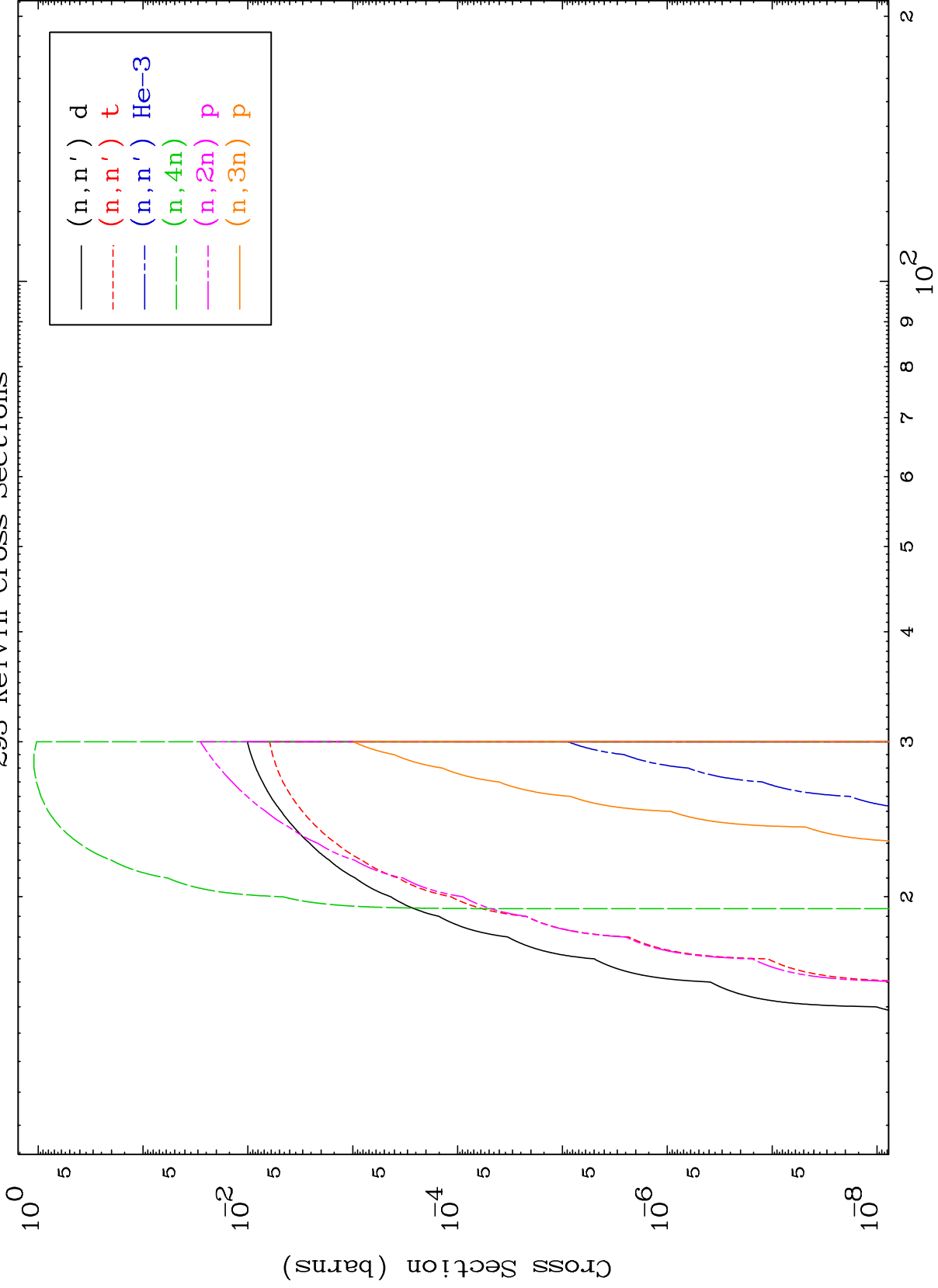


MAT 6165

Neutron Production  
293 Kelvin Cross Sections

61-Pm-152

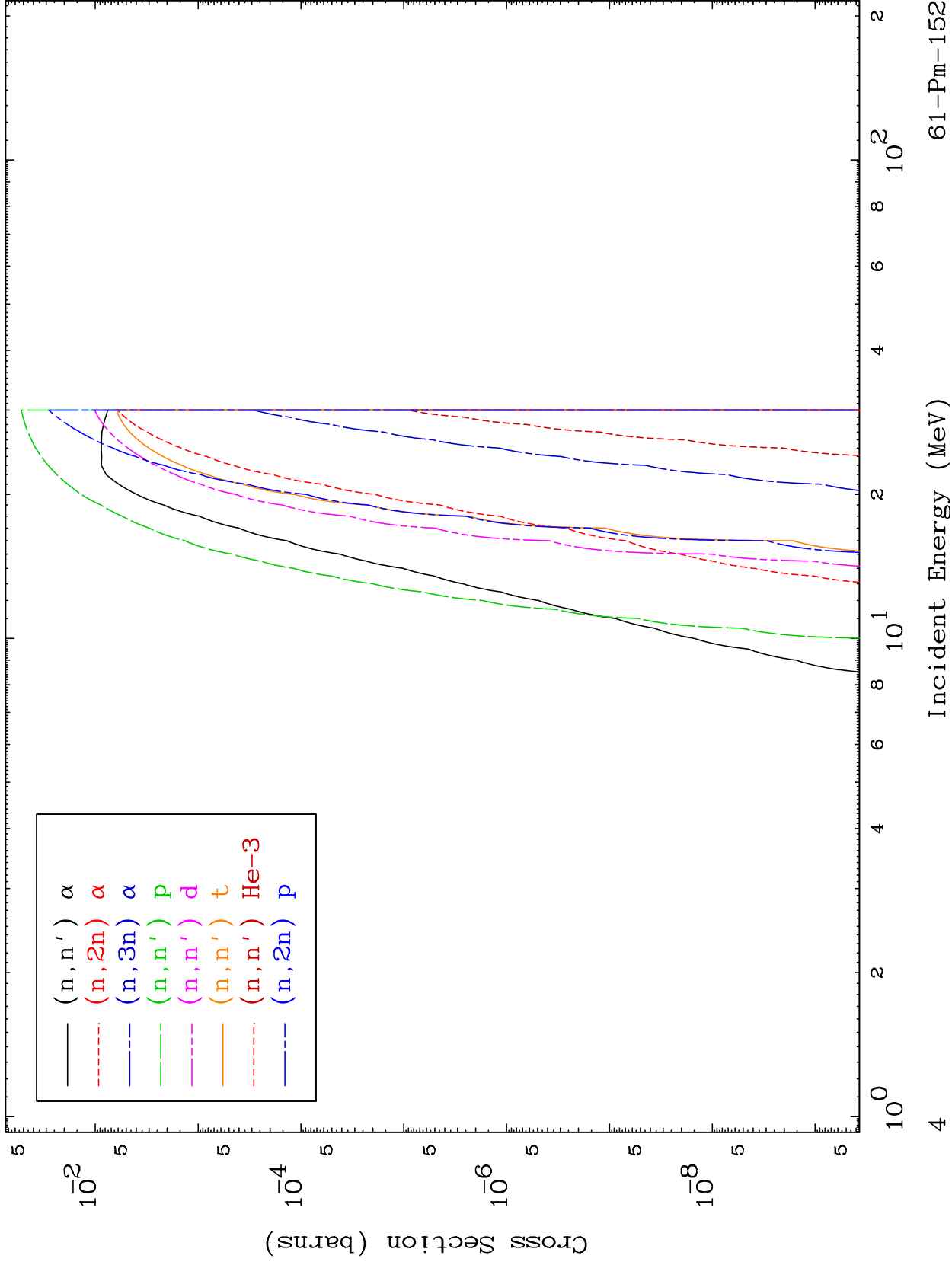




MAT 6165

Charged Particle  
293 Kelvin Cross Sections

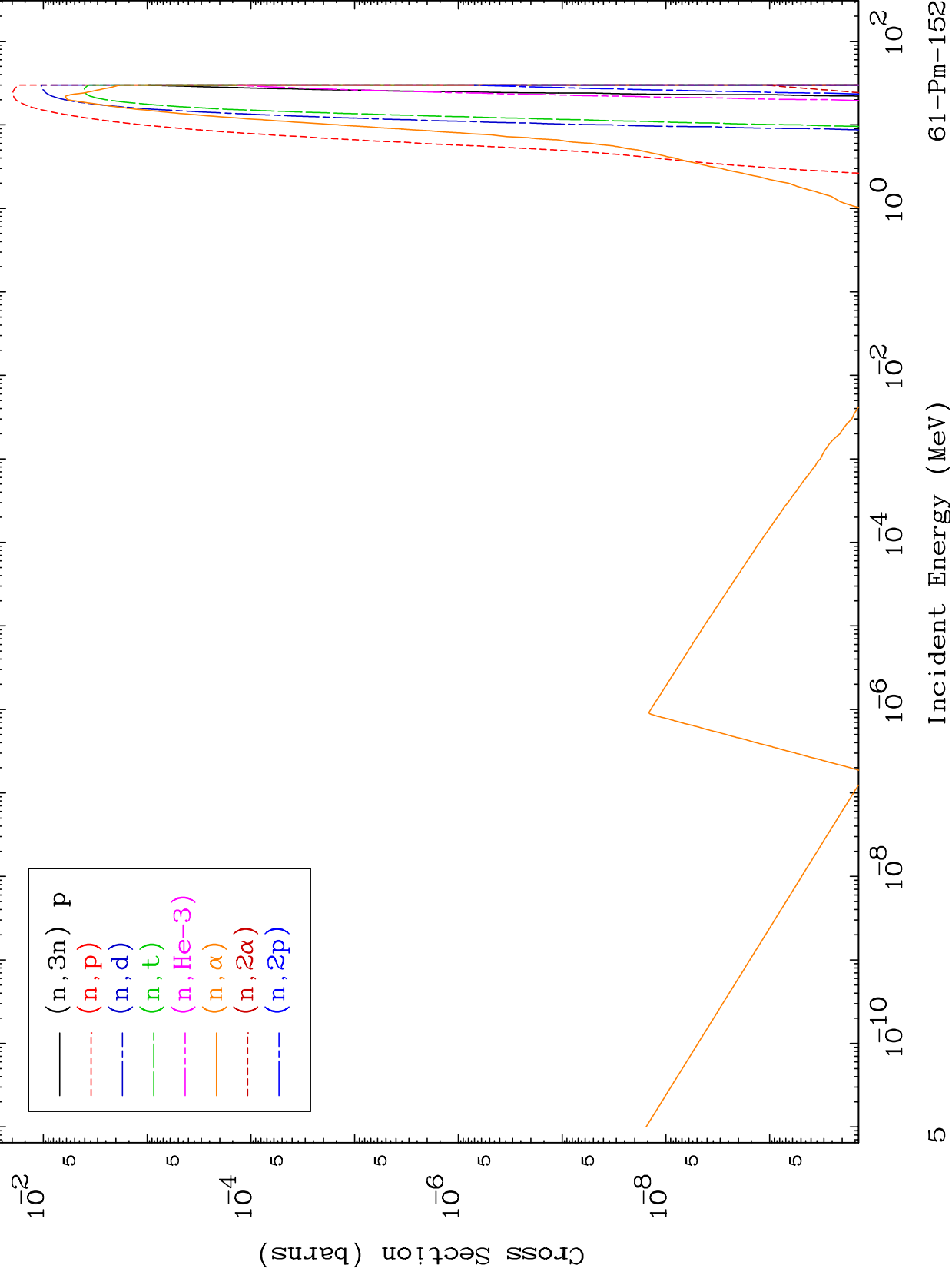
61-Pm-152



MAT 6165

Charged Particle  
293 Kelvin Cross Sections

61-Pm-152

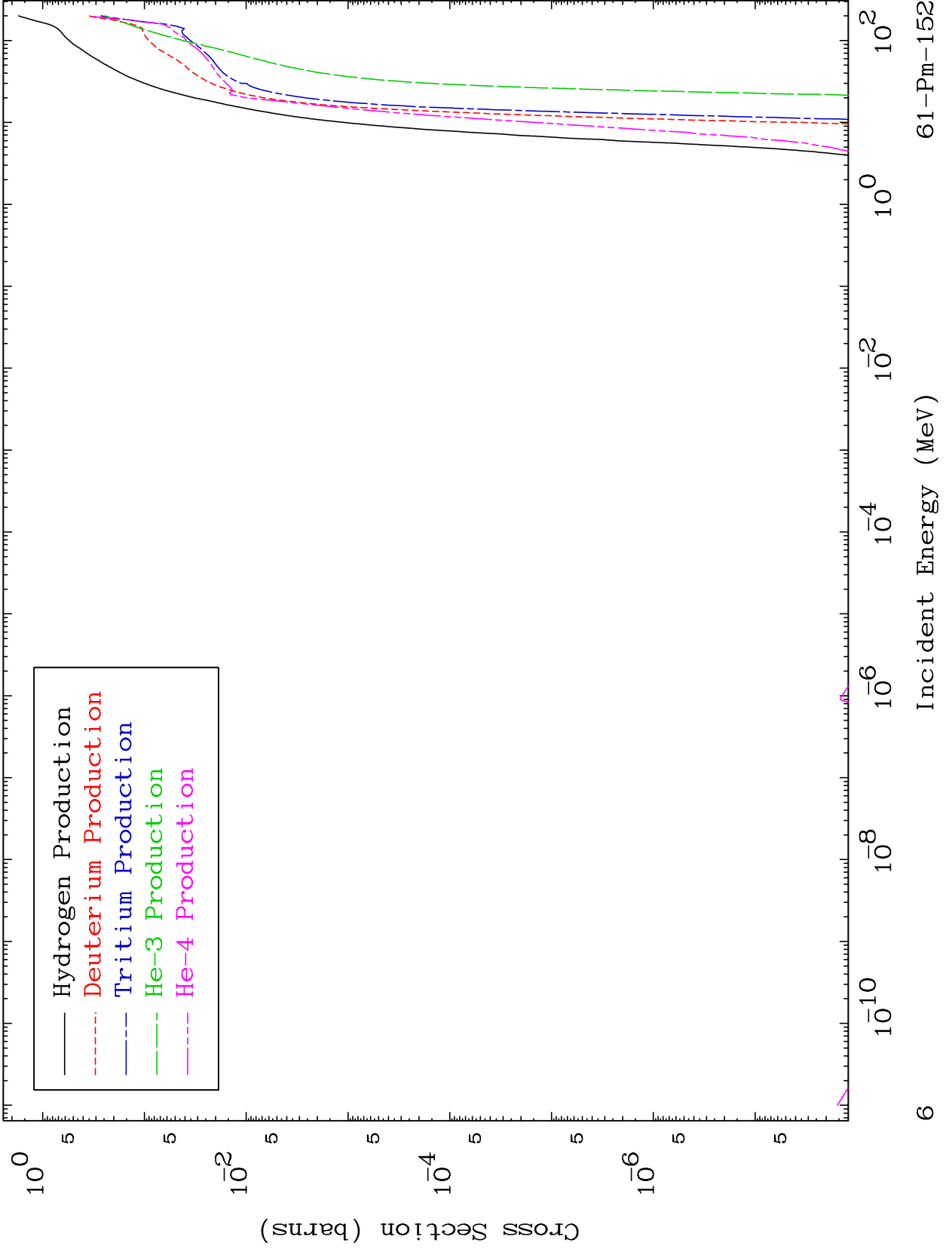


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MAT 6165

Particle Production  
293 Kelvin Cross Sections

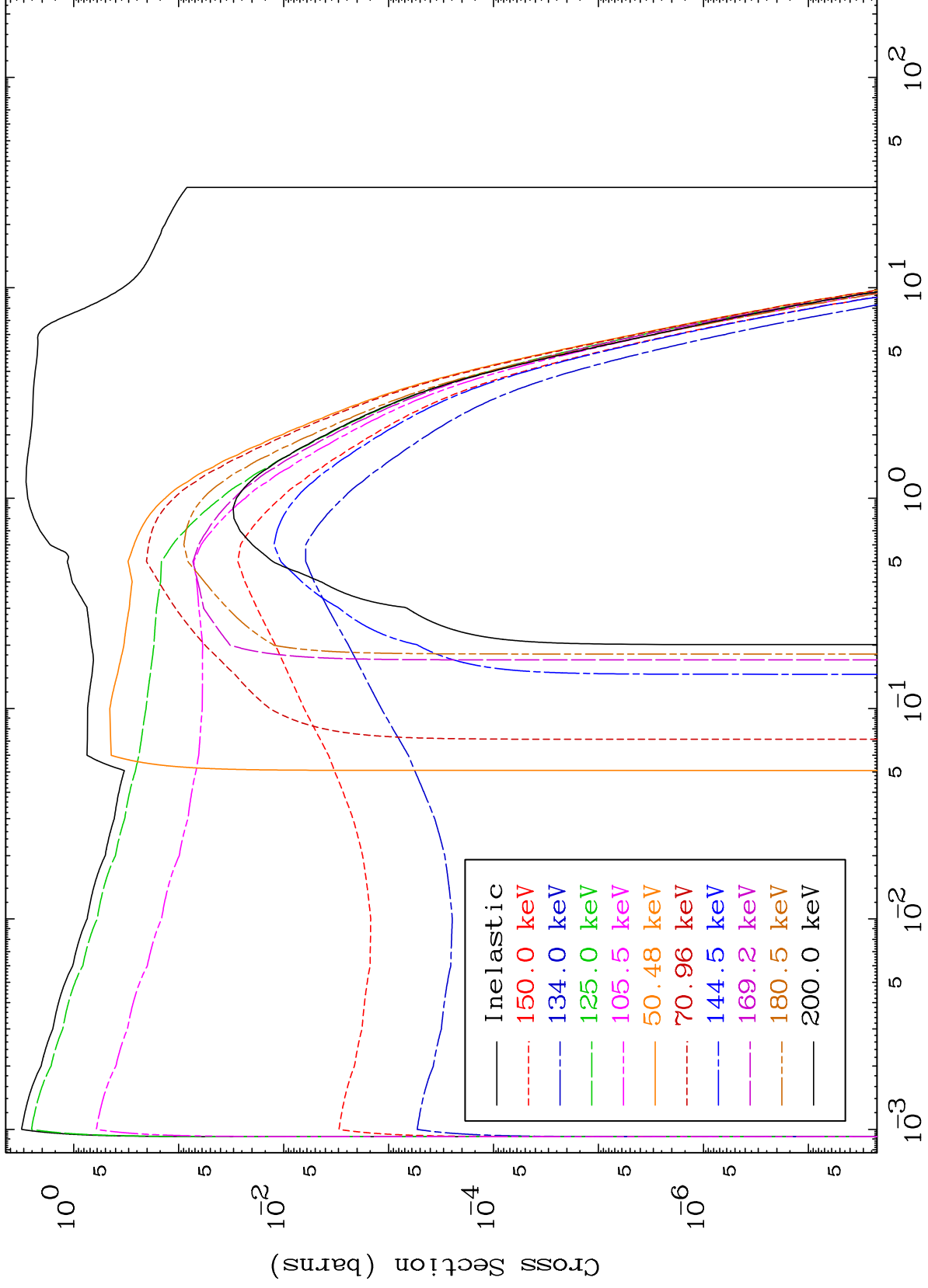
61-Pm-152



MAT 6165

(n,n') Level  
293 Kelvin Cross Sections

61-Pm-152



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Incident Energy (MeV)

61-Pm-152

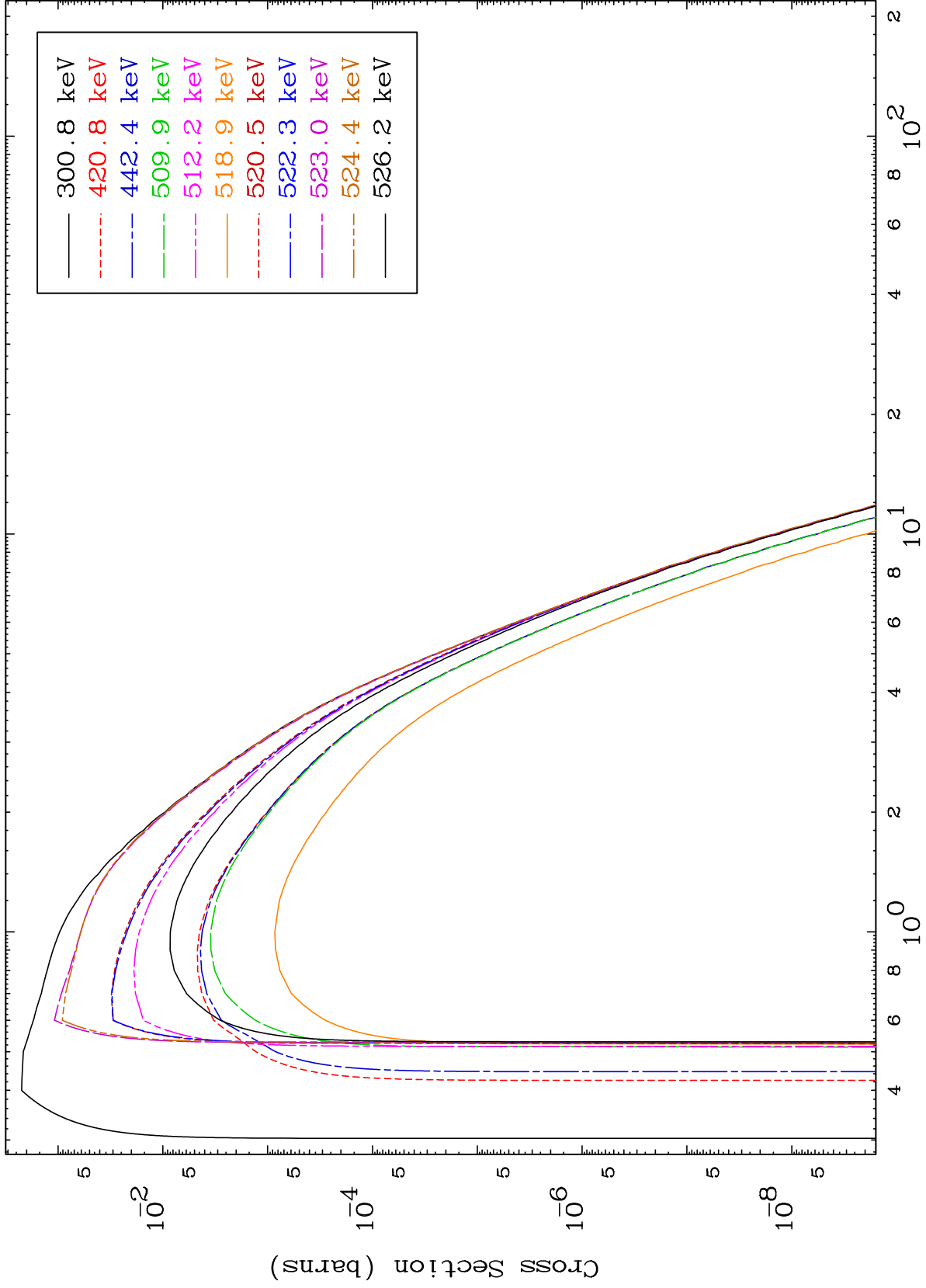


MAT 6165

(n,n') Level

61-Pm-152

293 Kelvin Cross Sections



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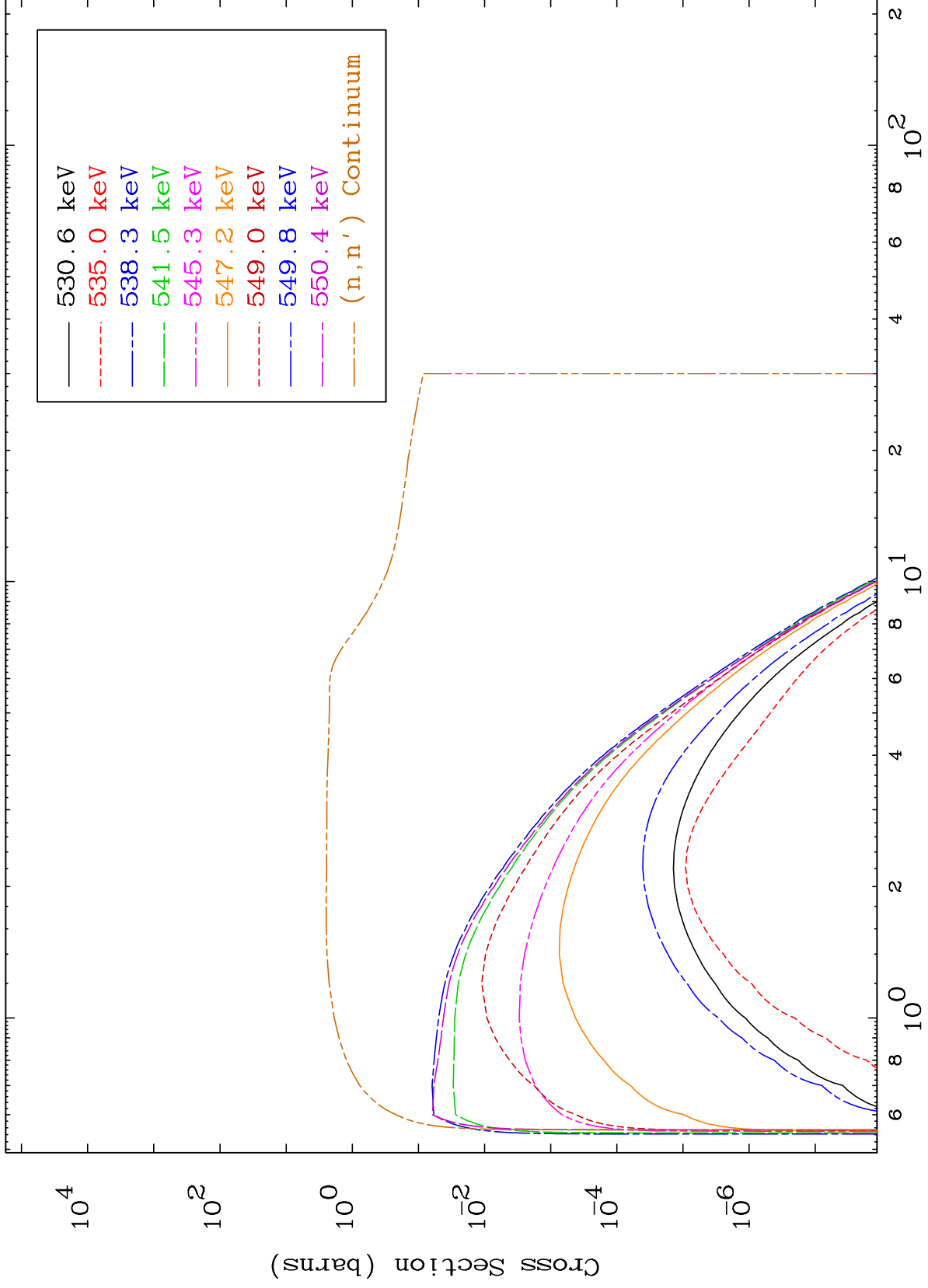
Incident Energy (MeV)

61-Pm-152

MAT 6165

(n,n') Level  
293 Kelvin Cross Sections

61-Pm-152



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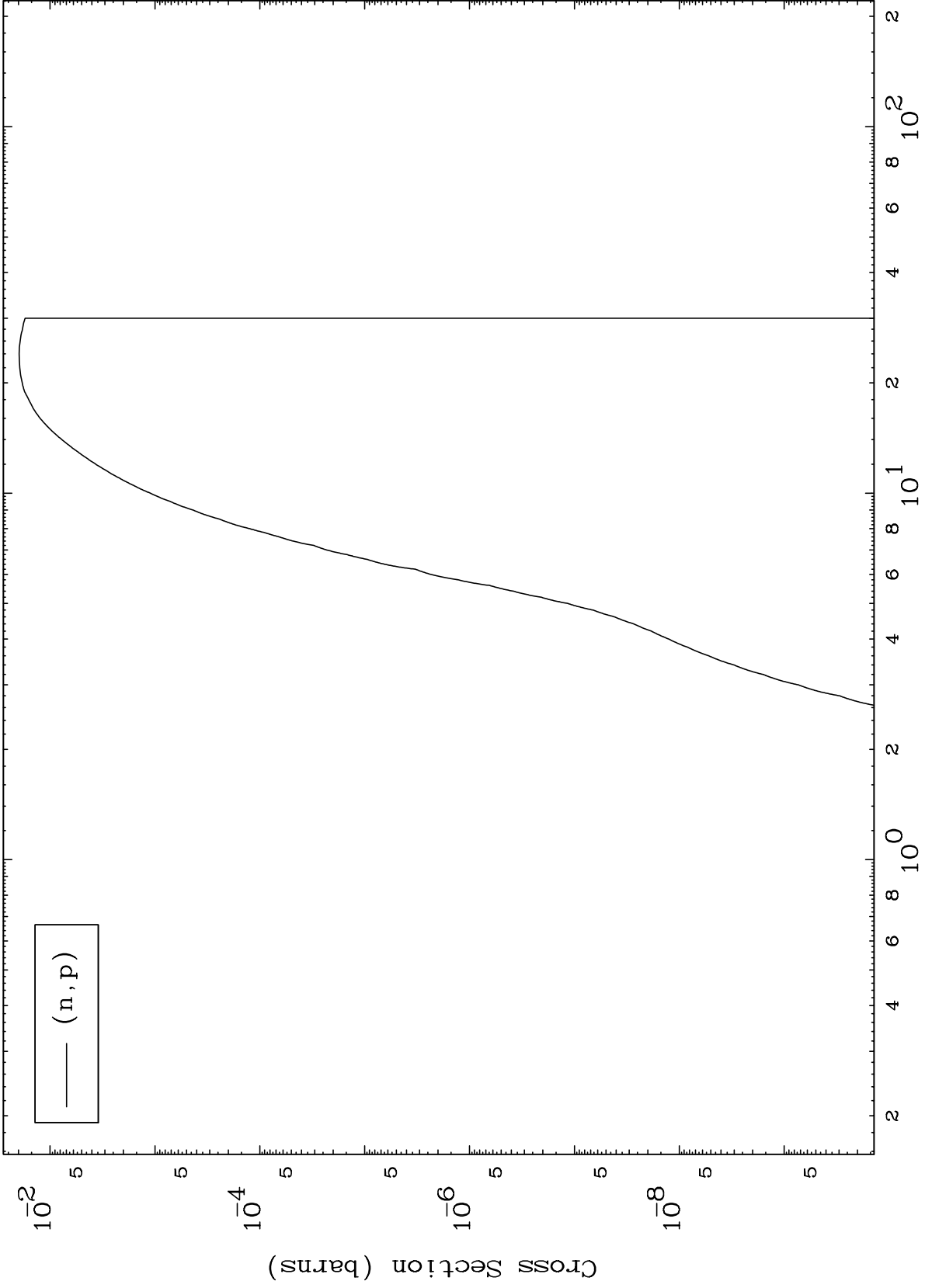
Incident Energy (MeV)

61-Pm-152

MAT 6165

(n,p) Levels  
293 Kelvin Cross Sections

61-Pm-152



(n,p)

10

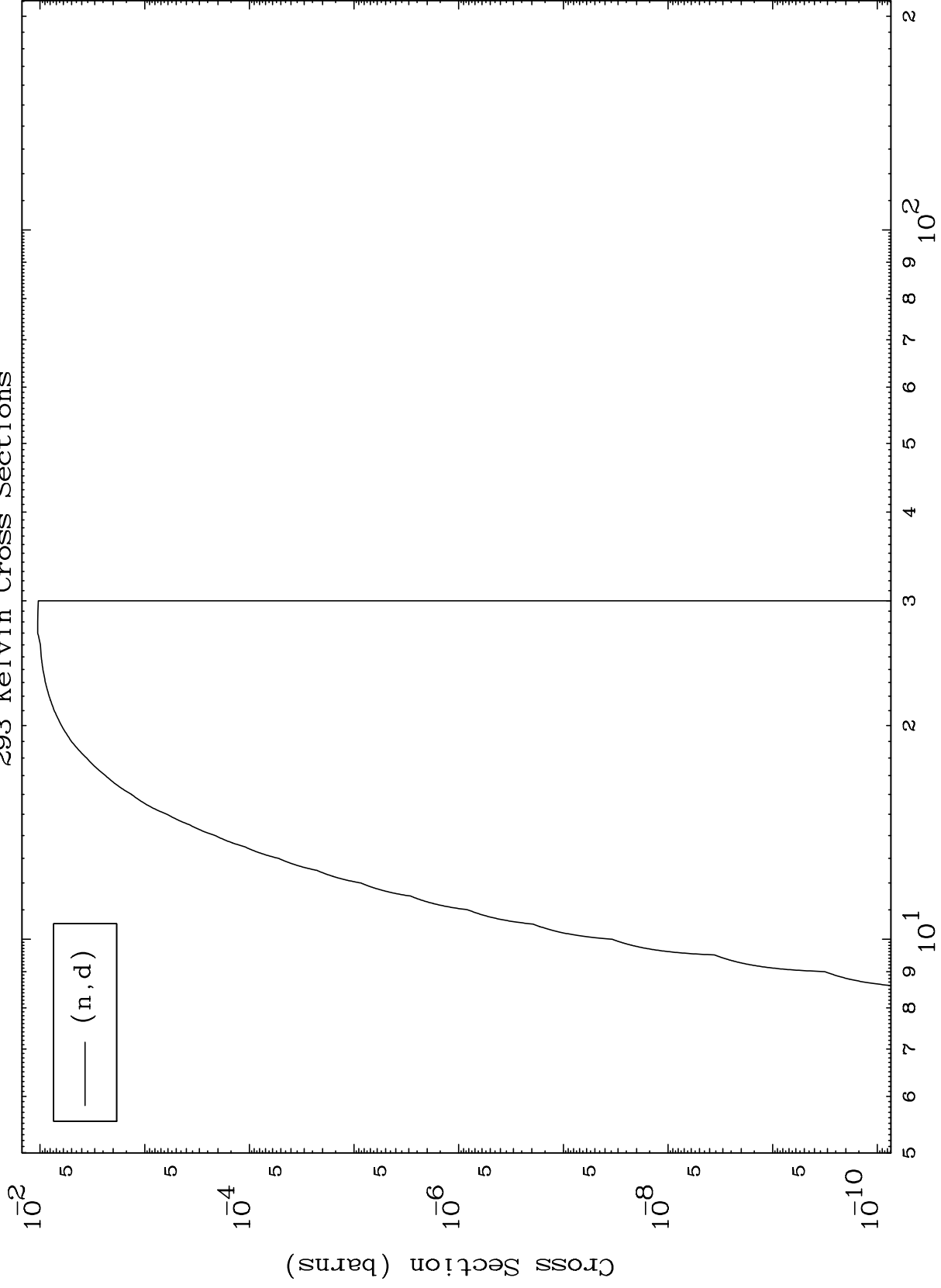
Incident Energy (MeV)

61-Pm-152

MAT 6165

(n,d) Levels  
293 Kelvin Cross Sections

61-Pm-152



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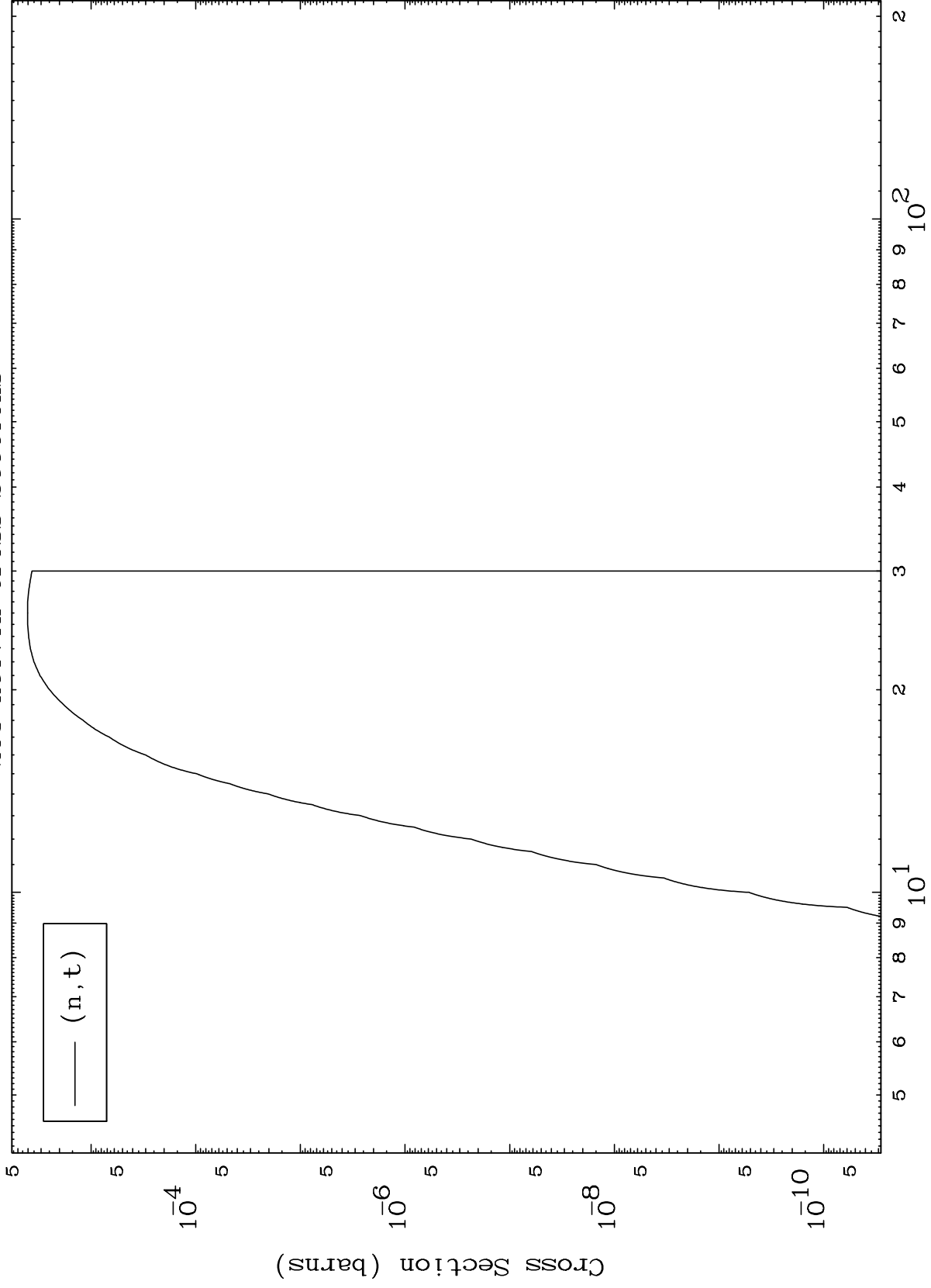
Incident Energy (MeV)

61-Pm-152

MAT 6165

(n,t) Levels  
293 Kelvin Cross Sections

61-Pm-152



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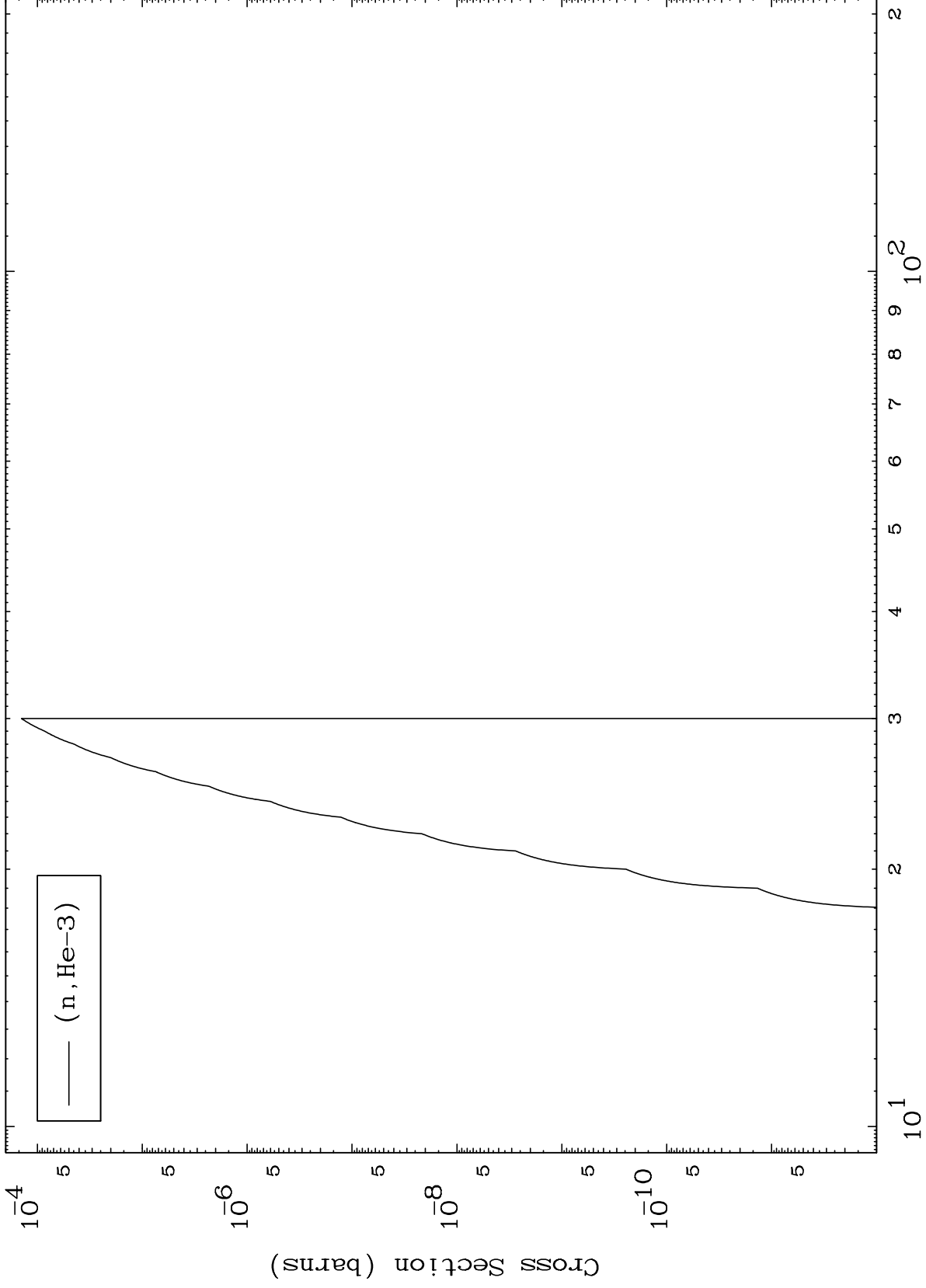
Incident Energy (MeV)

61-Pm-152

MAT 6165

(n,He3) Levels  
293 Kelvin Cross Sections

61-Pm-152



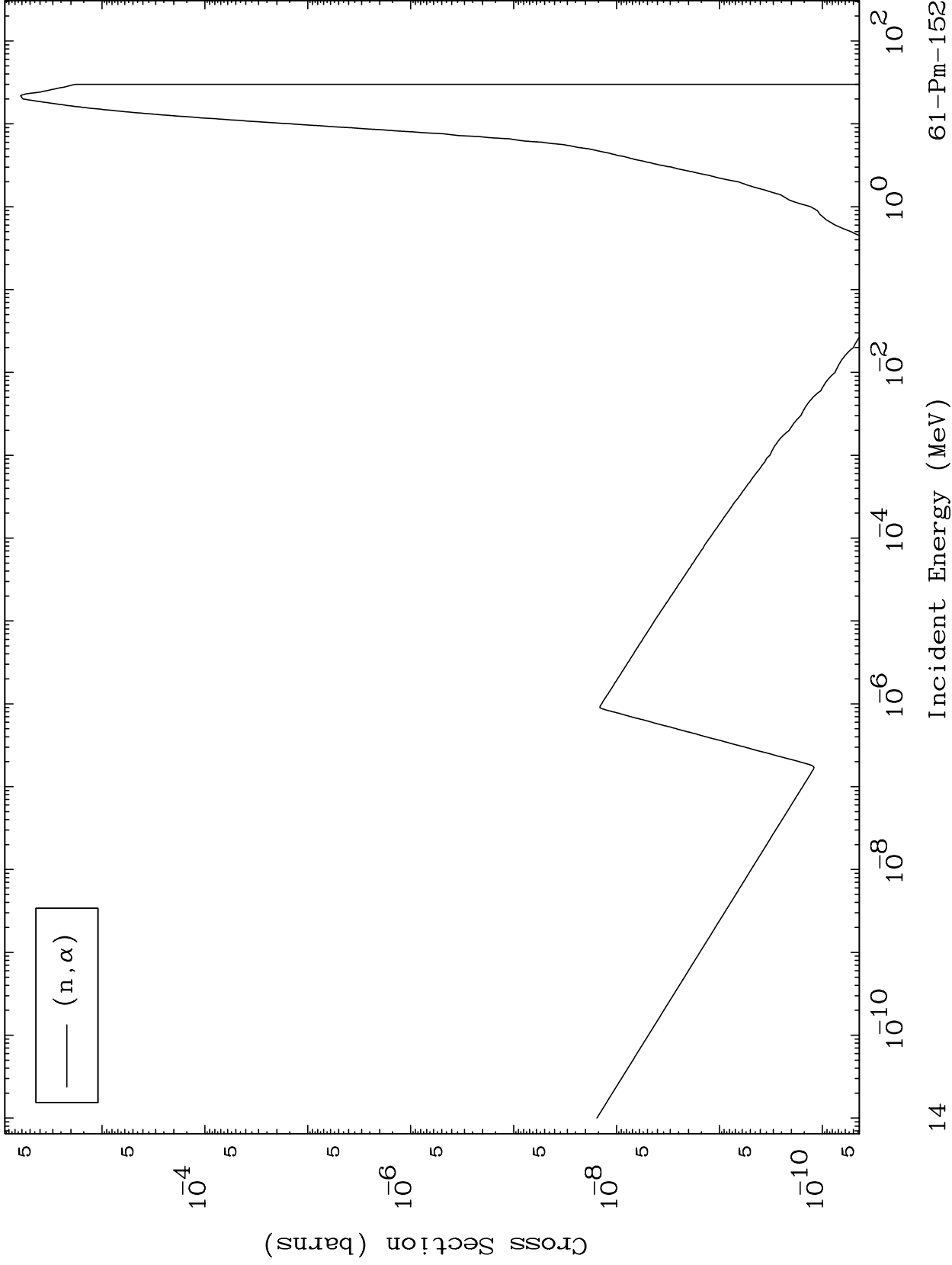
Incident Energy (MeV)

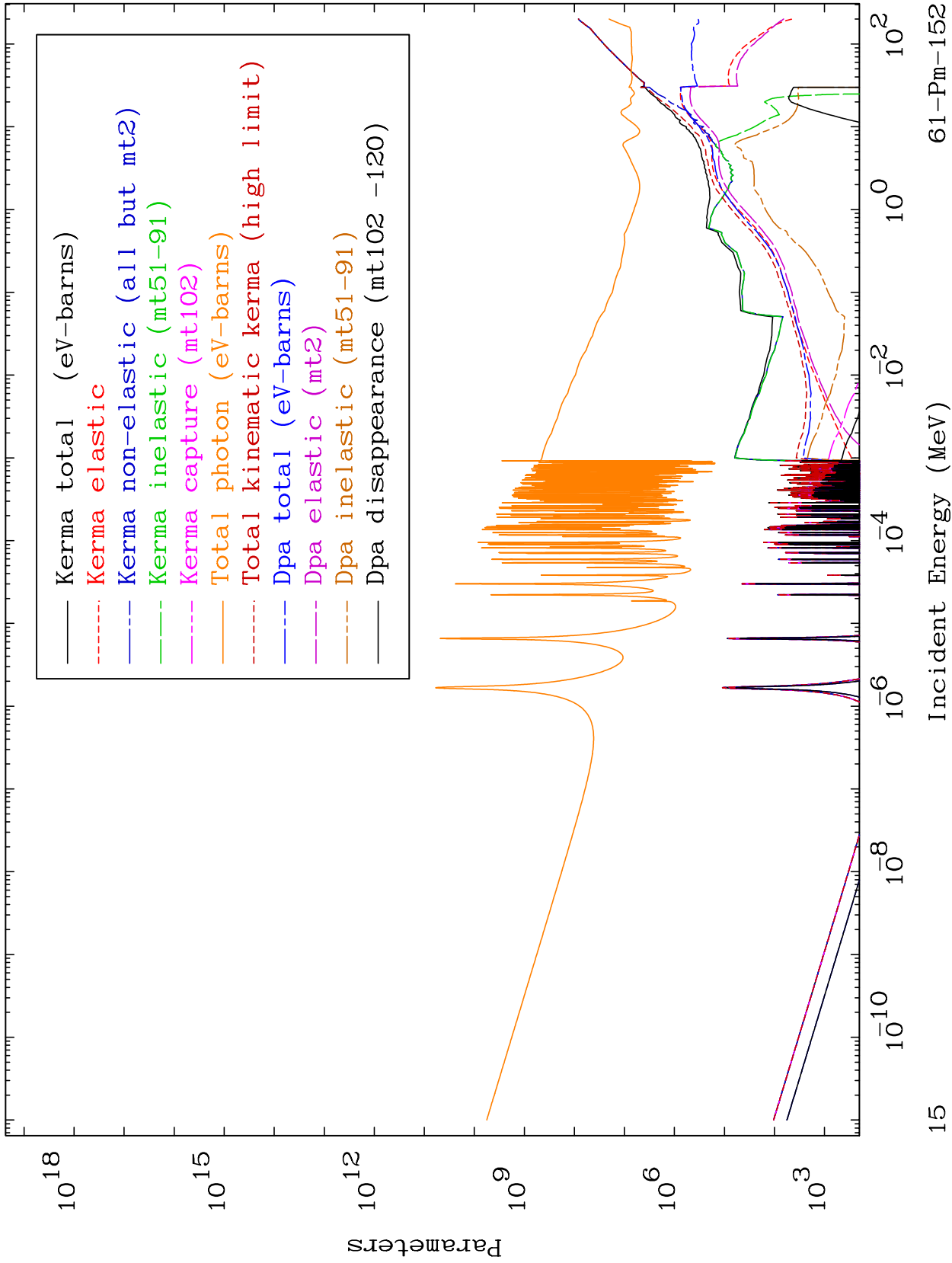
61-Pm-152

MAT 6165

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

61-Pm-152



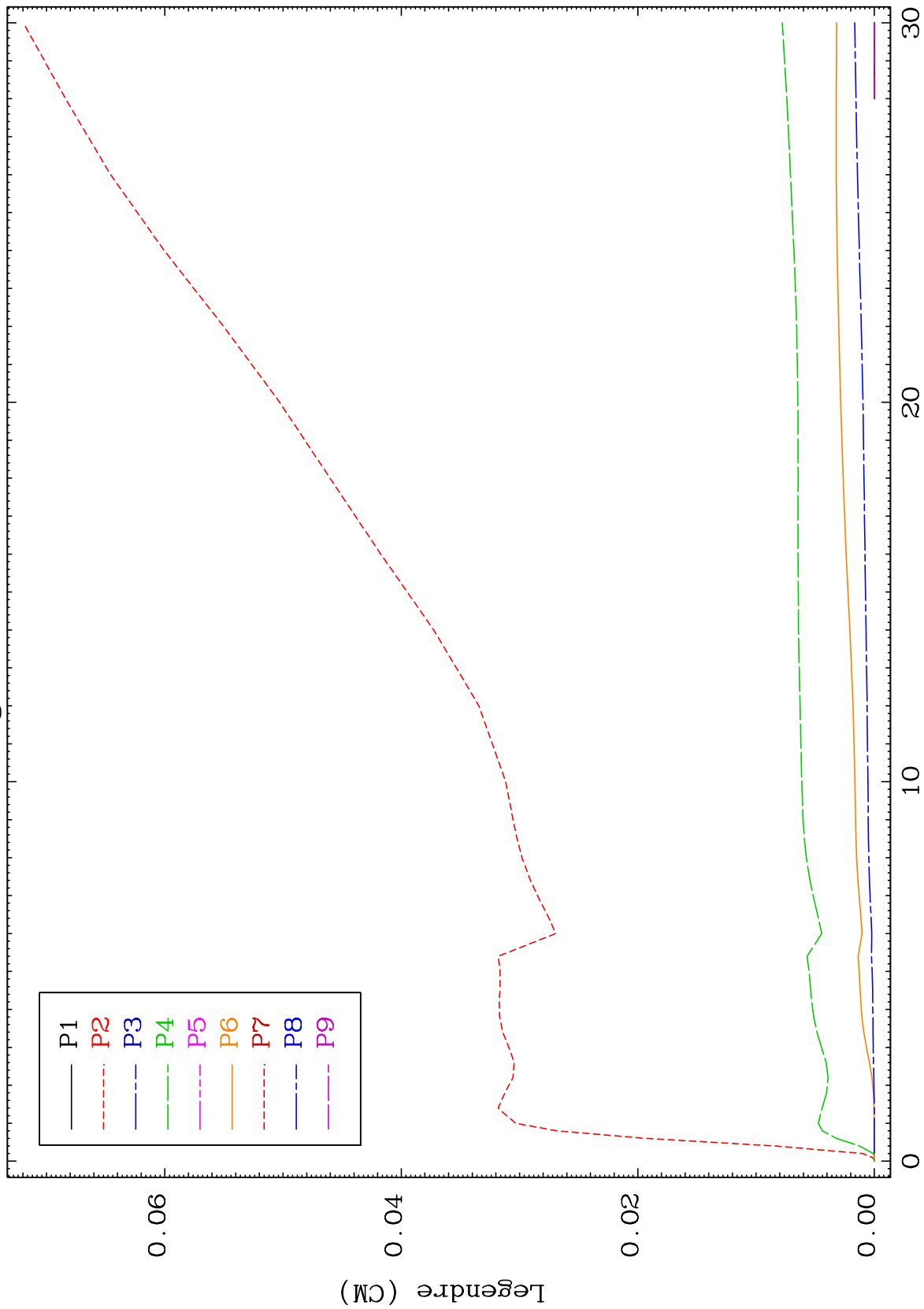




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Elastic Legendre Coefficients

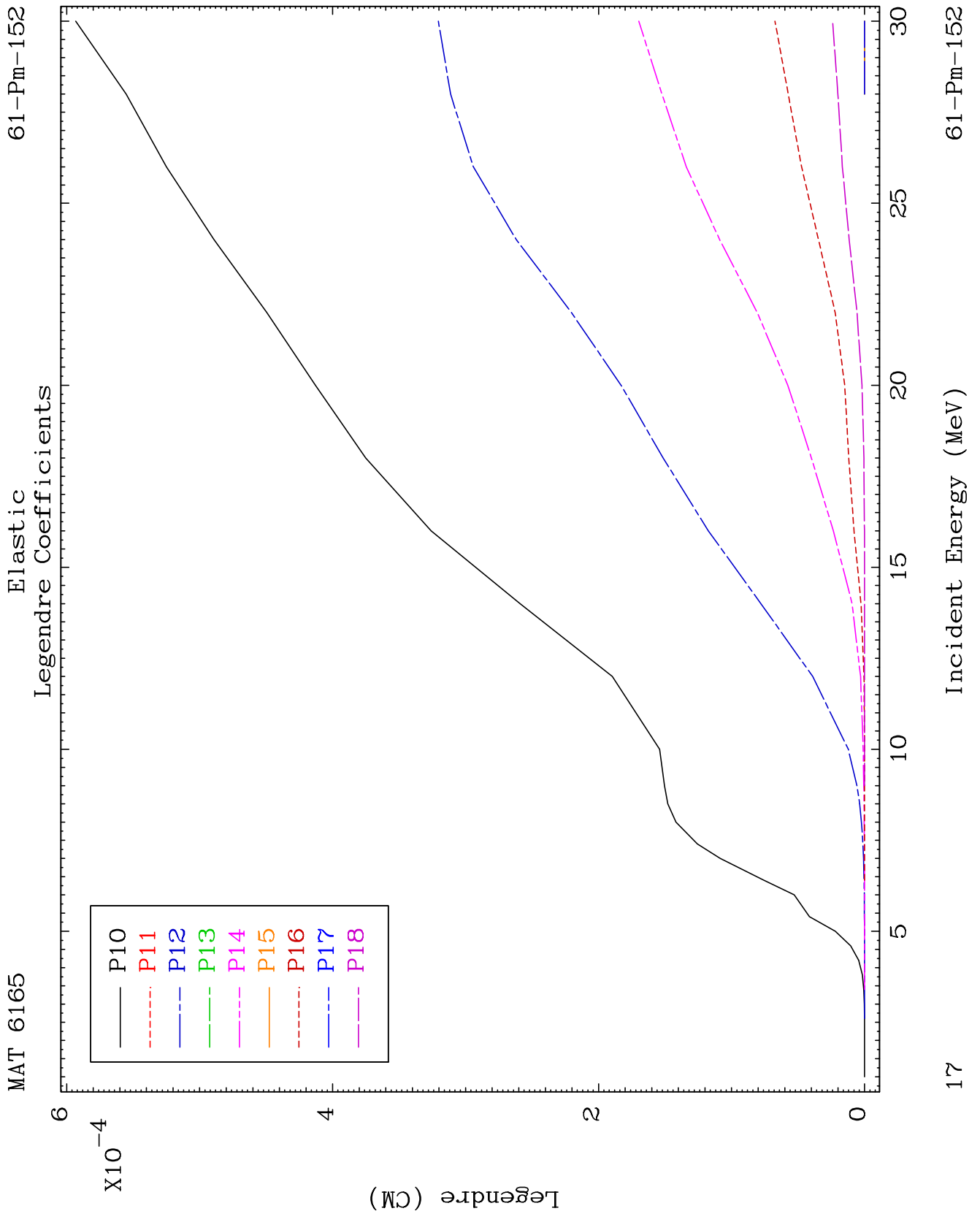
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Incident Energy (MeV)

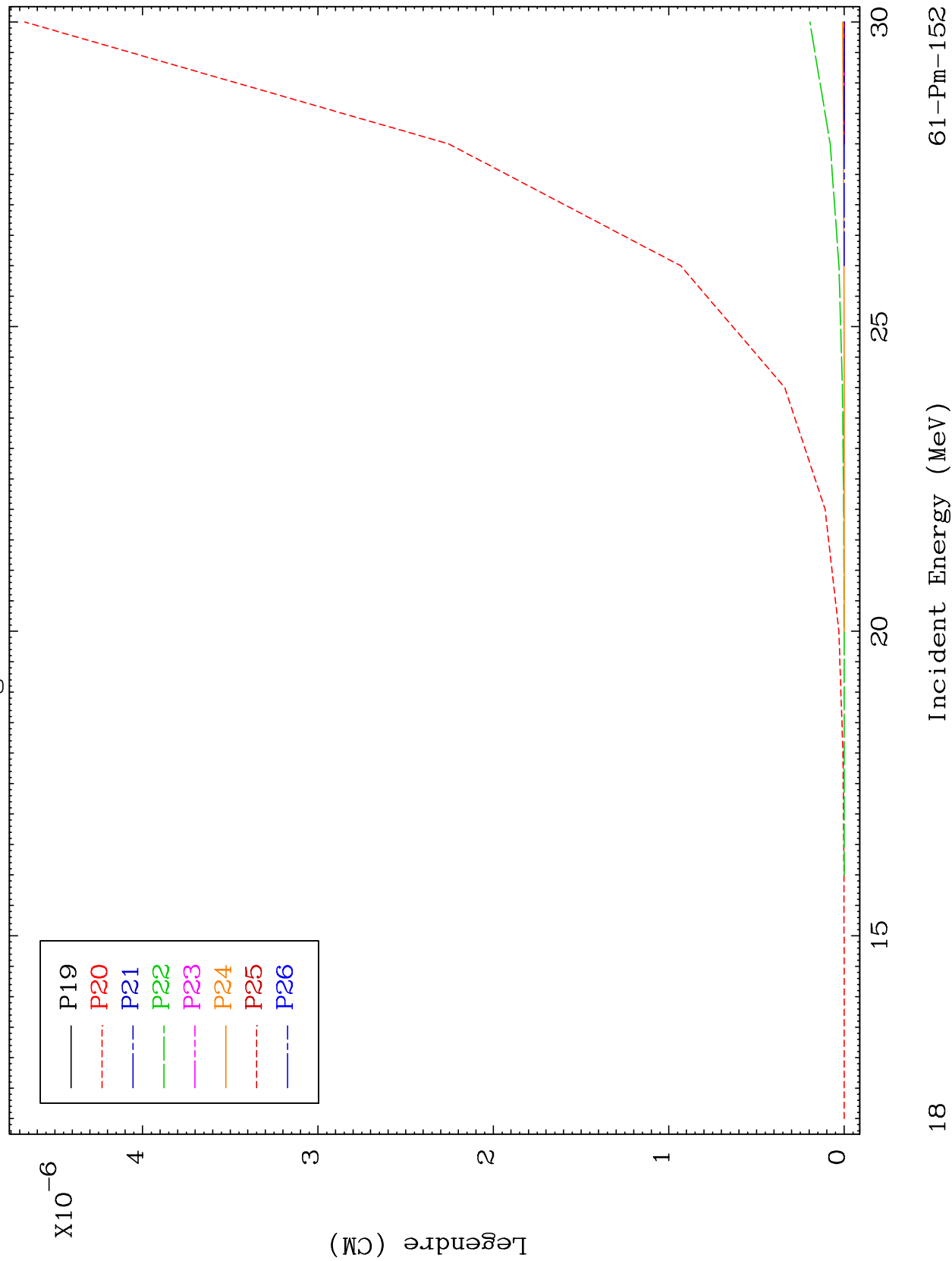
61-Pm-152



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Elastic  
Legendre Coefficients

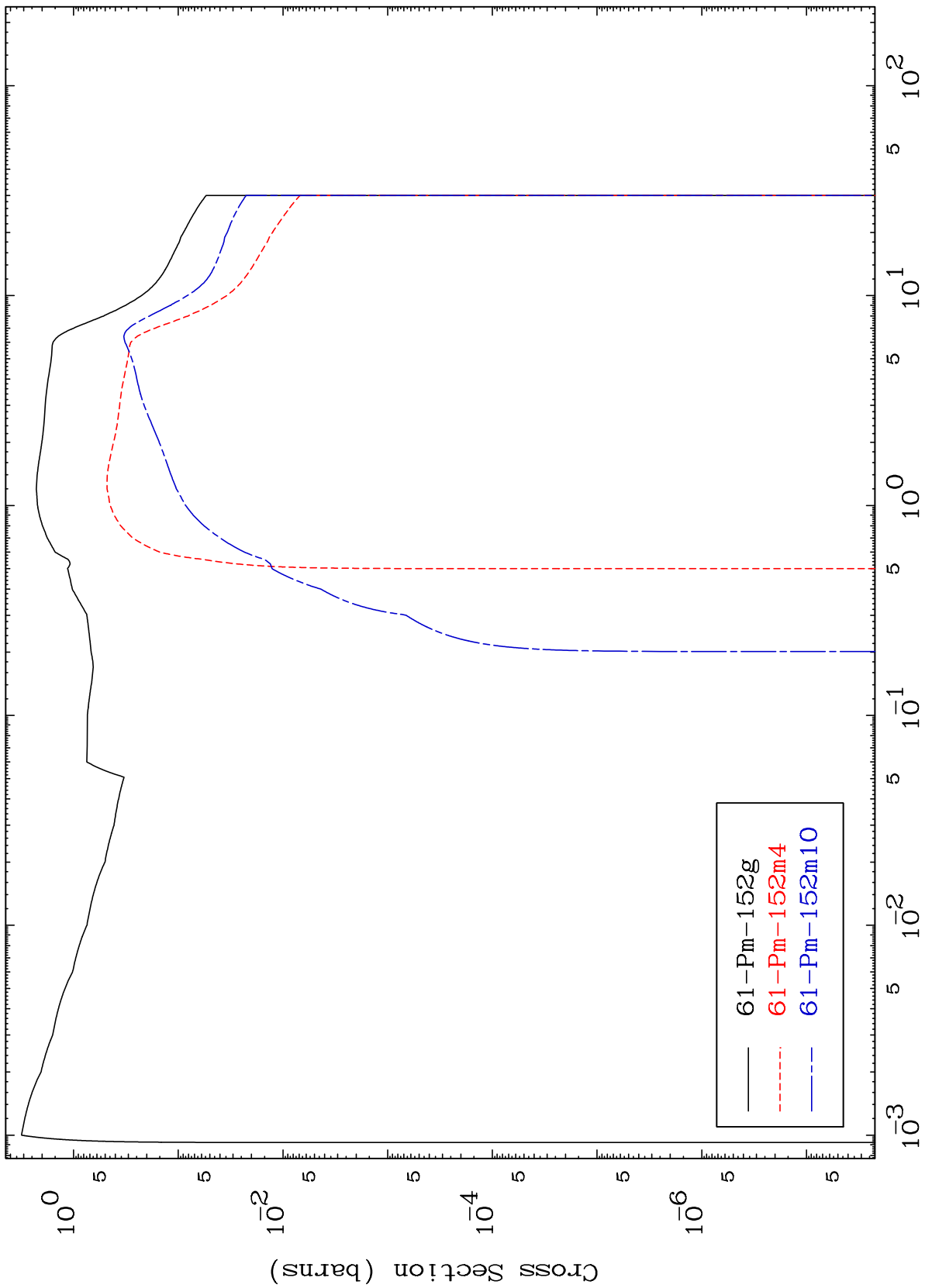
61-Pm-152



MAT 6165

61-Pm-152

Inelastic  
Radionuclide Production Cross Section



61-Pm-152

Incident Energy (MeV)

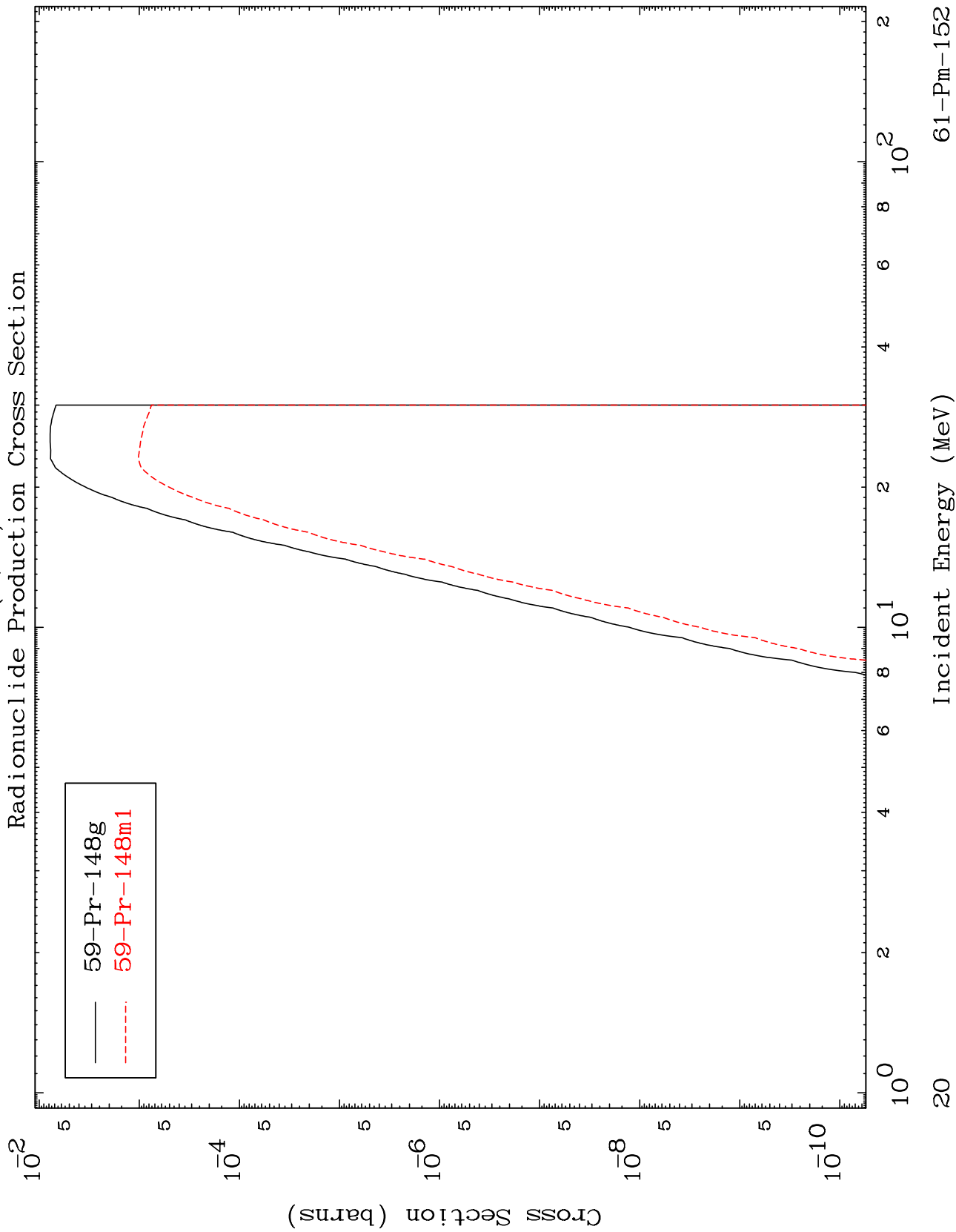
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$(n, n') \alpha$

61-Pm-152

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-152