

Program EVALPLOT  
(Version 2018-1)

by

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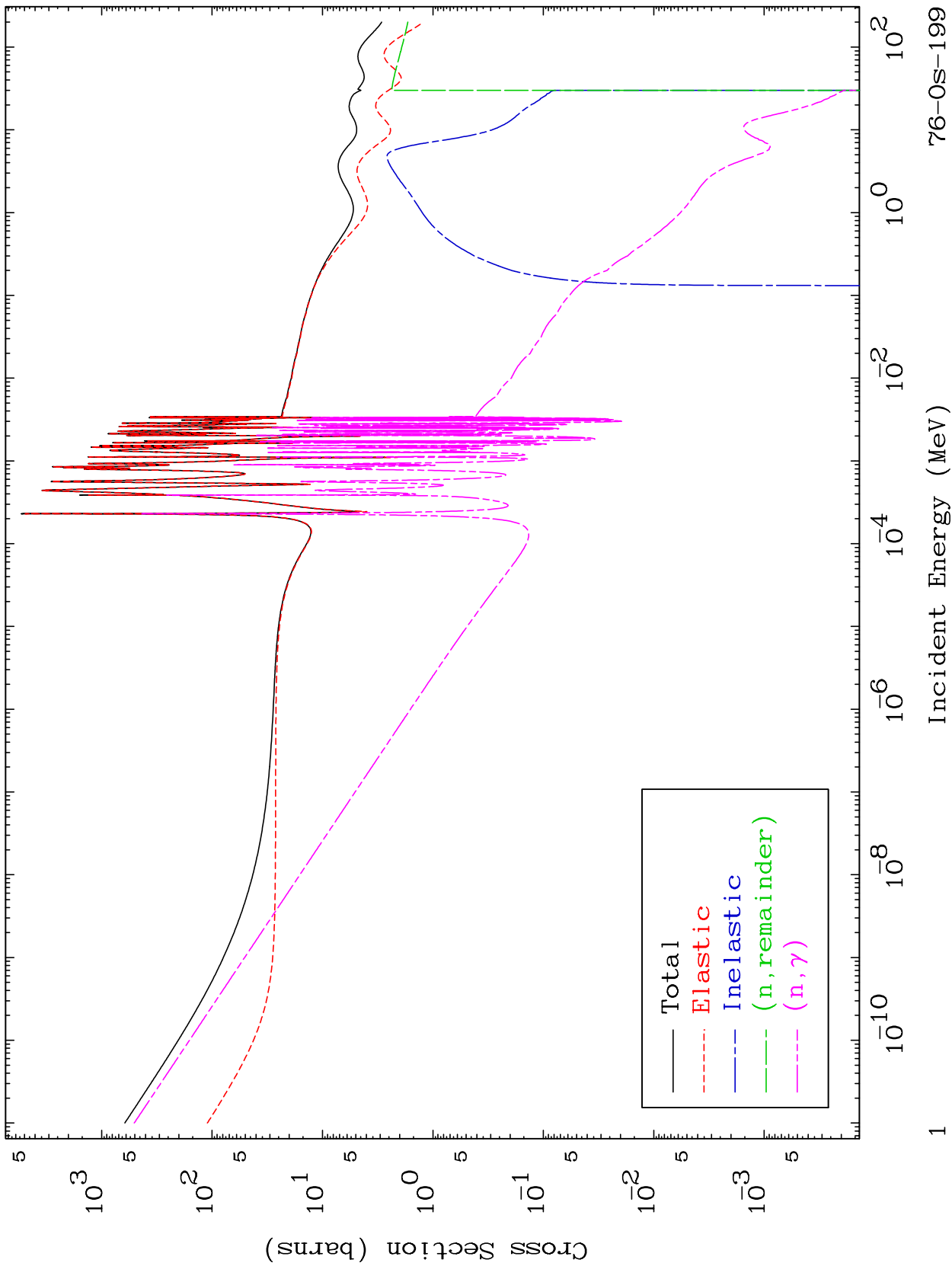
Press Mouse Button to Start

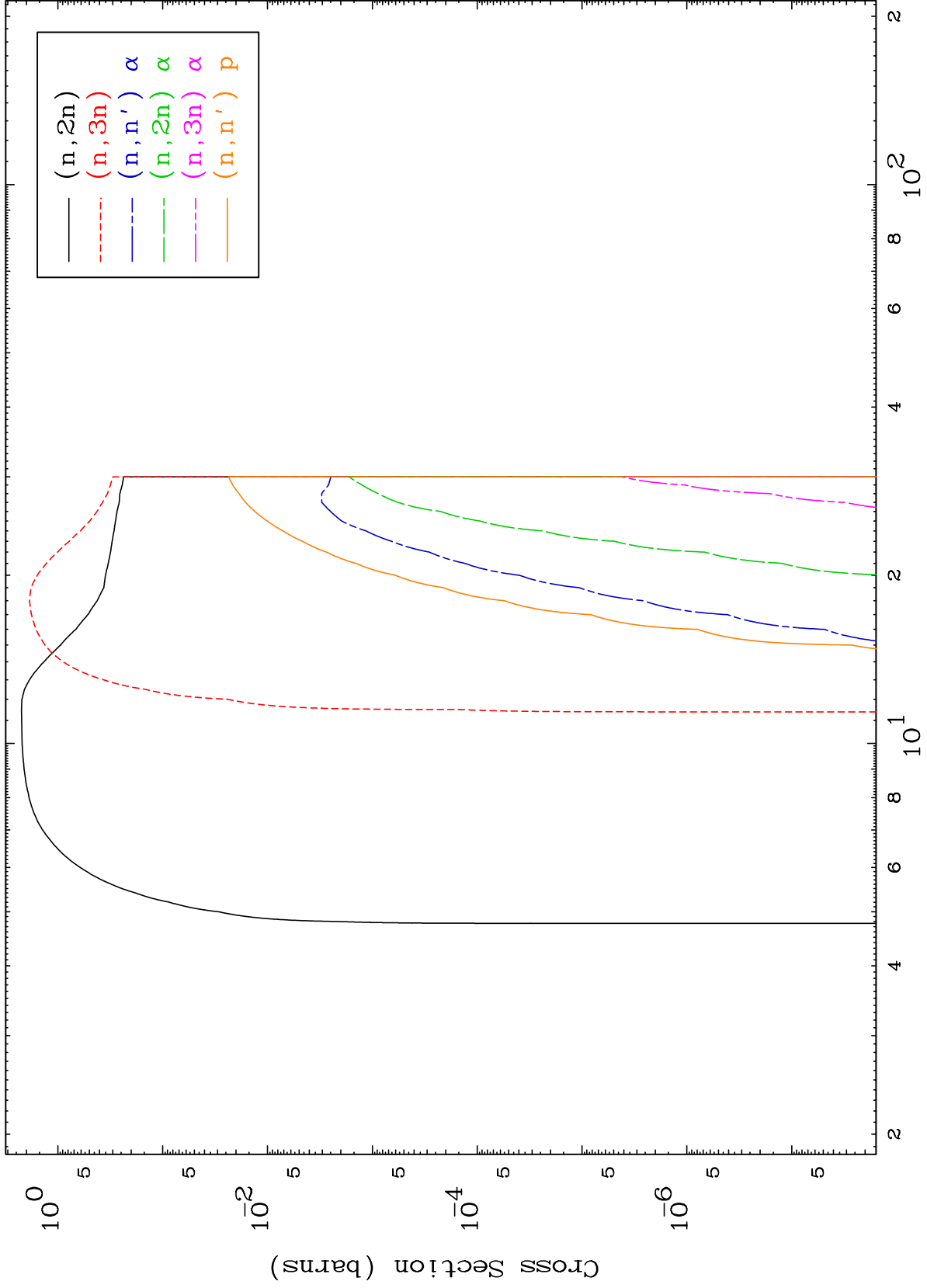
MAT 7670

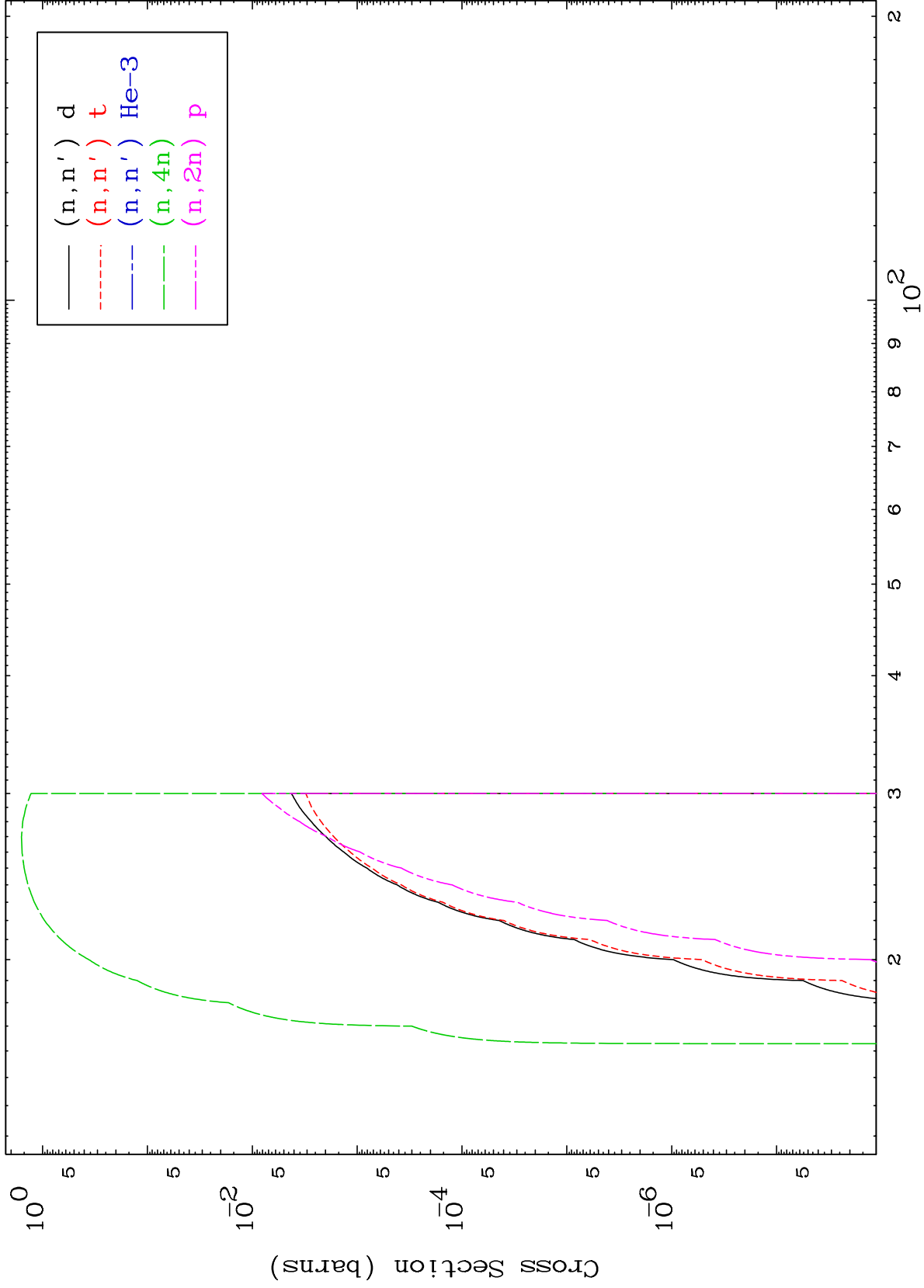
Major

293 Kelvin Cross Sections

76-Os-199



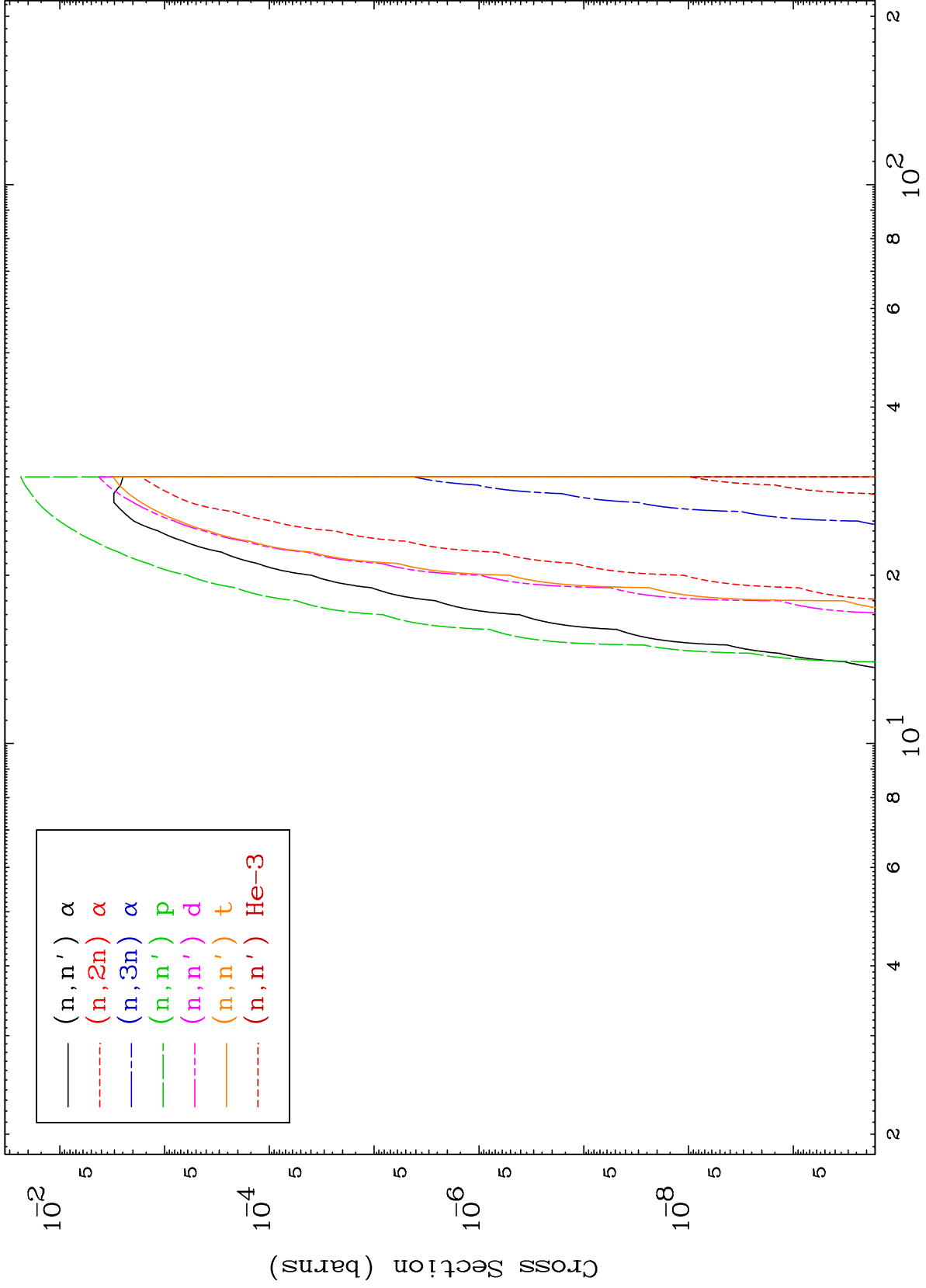




MAT 7670

Charged Particle  
293 Kelvin Cross Sections

76-Os-199



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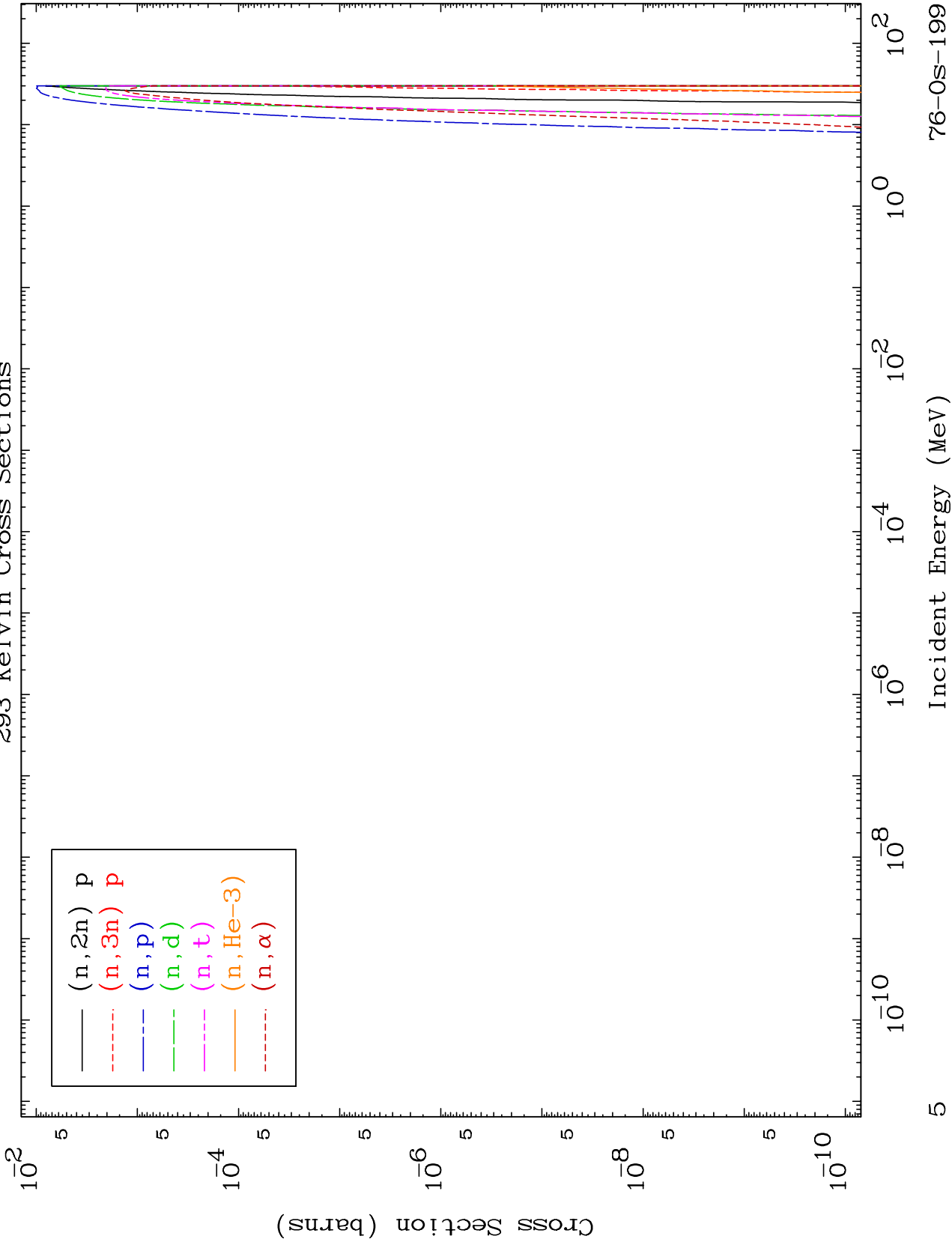
Incident Energy (MeV)

76-Os-199

MAT 7670

Charged Particle  
293 Kelvin Cross Sections

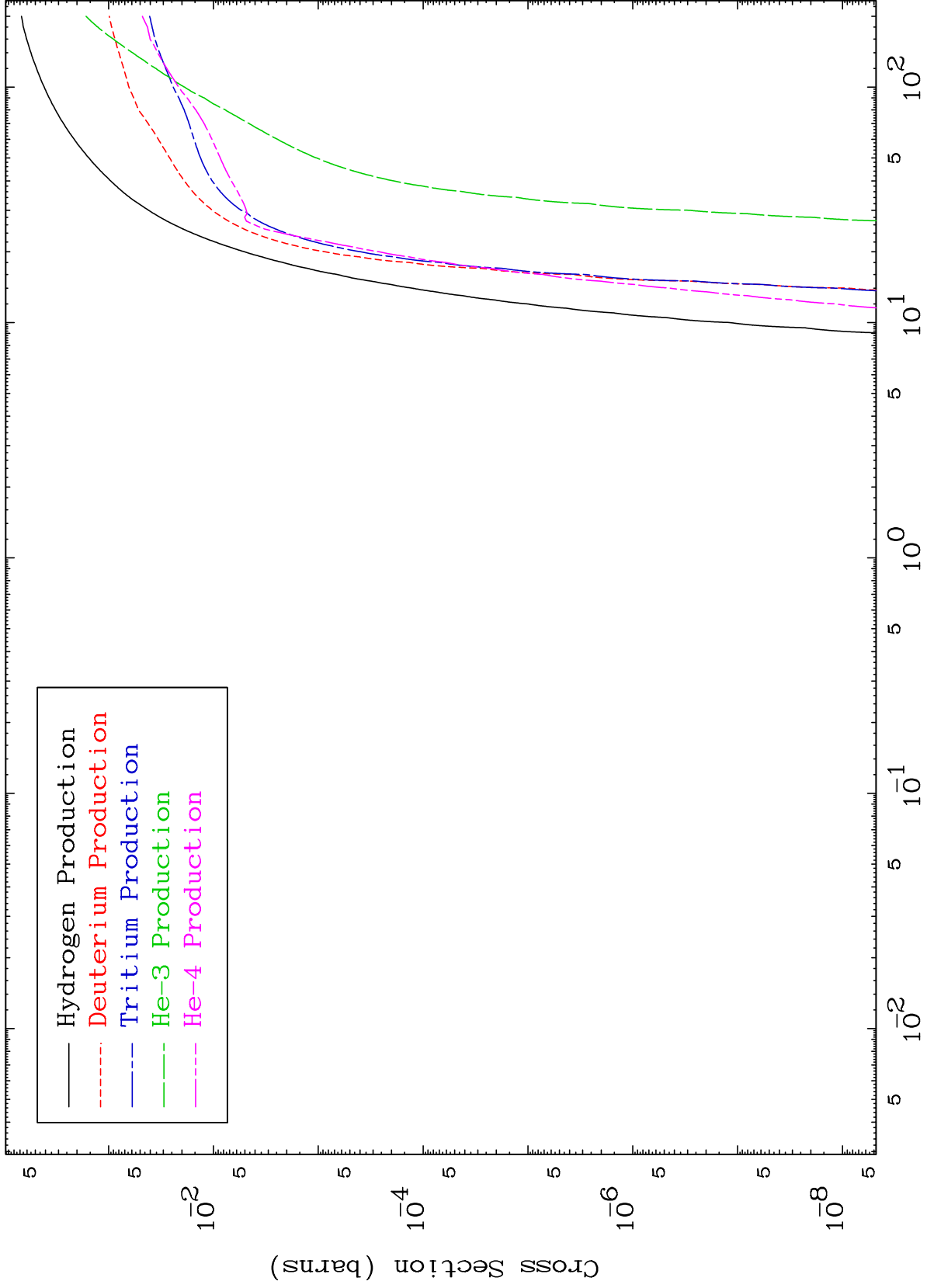
76-Os-199



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Particle Production  
293 Kelvin Cross Sections

76-0s-199



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Incident Energy (MeV)

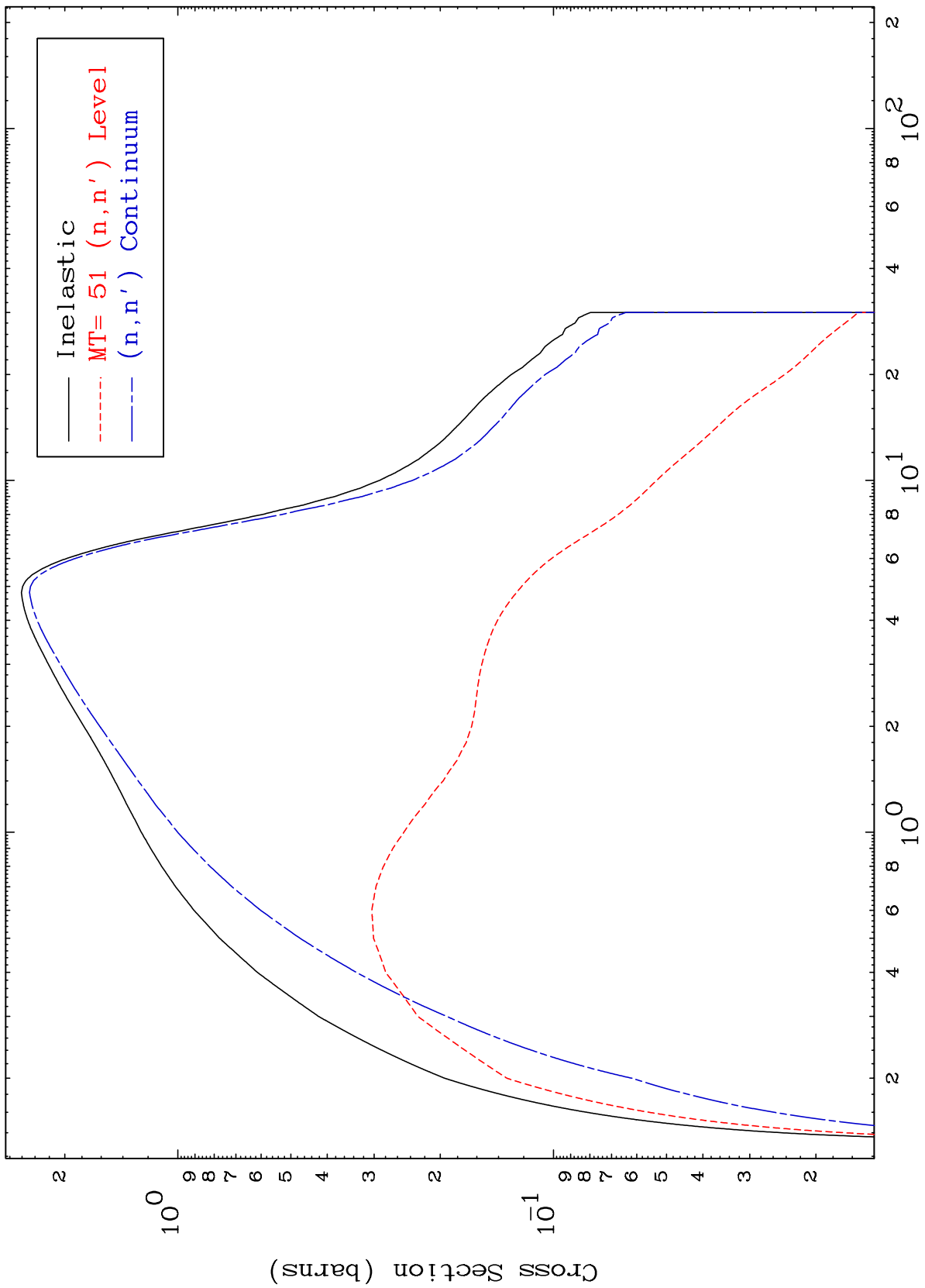
76-0s-199

MAT 7670

(n,n') Level

76-Os-199

293 Kelvin Cross Sections



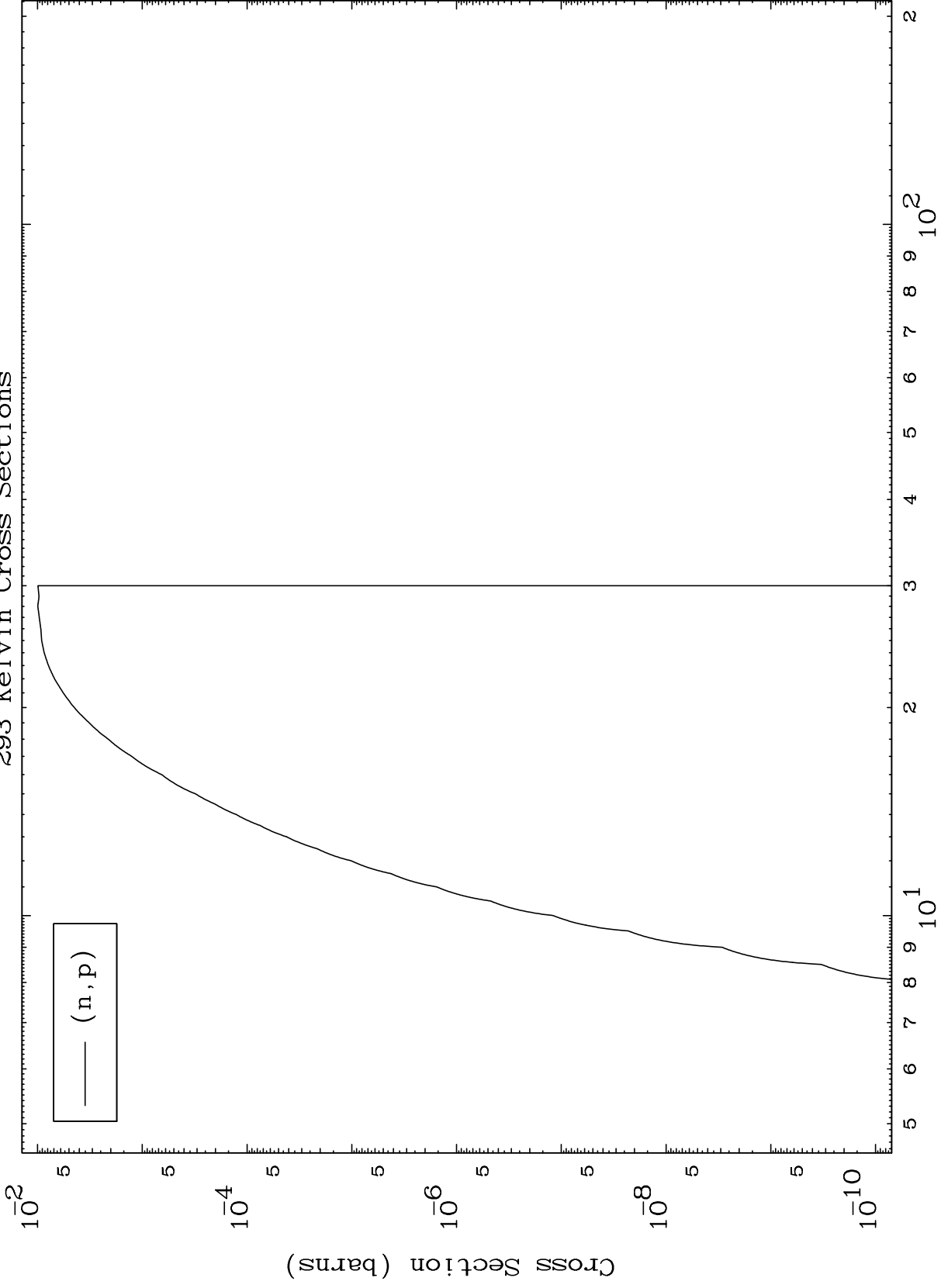
— Inelastic  
- - - MT= 51 (n,n') Level  
- . - (n,n') Continuum



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(n,p) Levels  
293 Kelvin Cross Sections

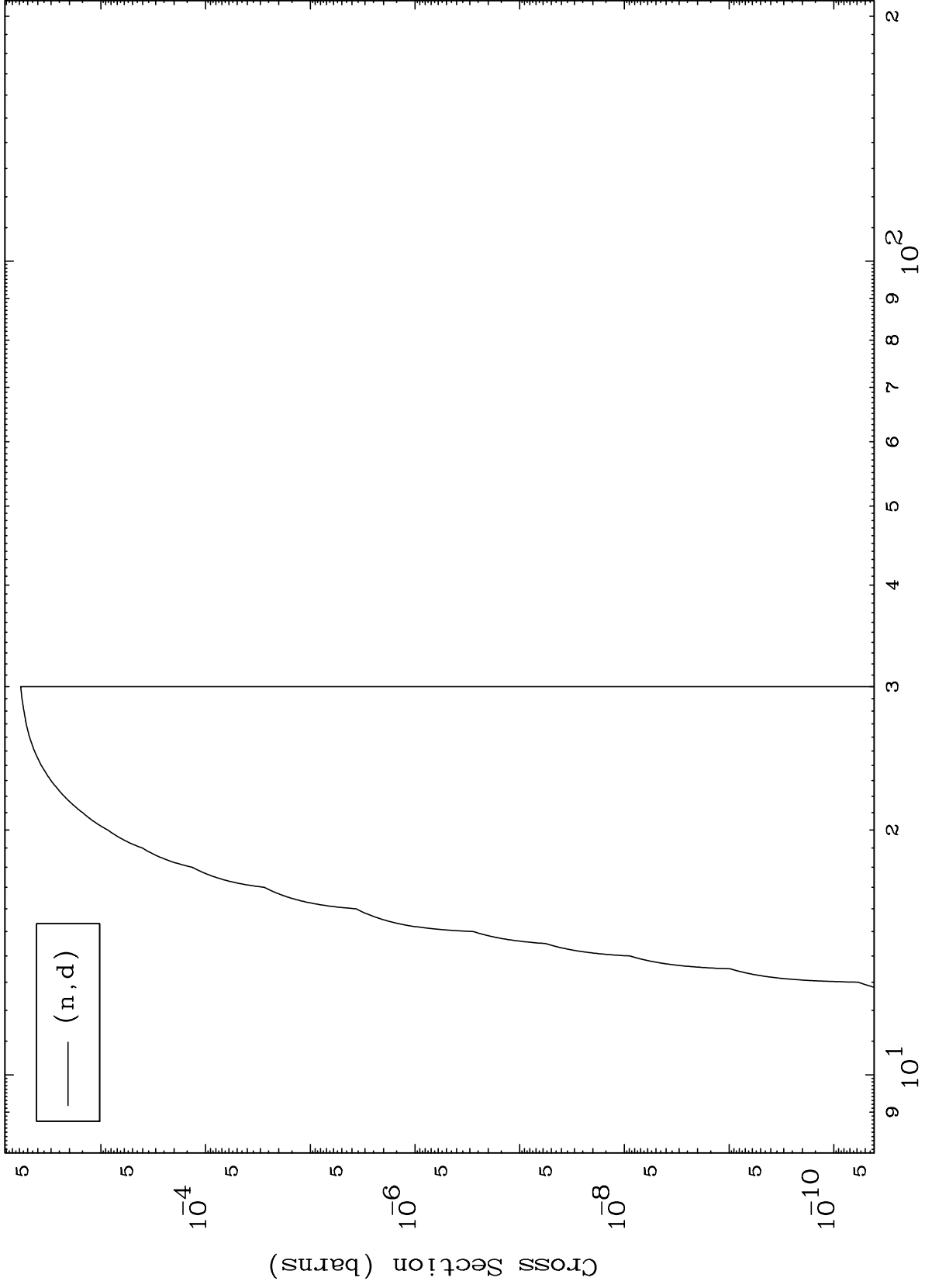
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(n,d) Levels  
293 Kelvin Cross Sections

76-Os-199



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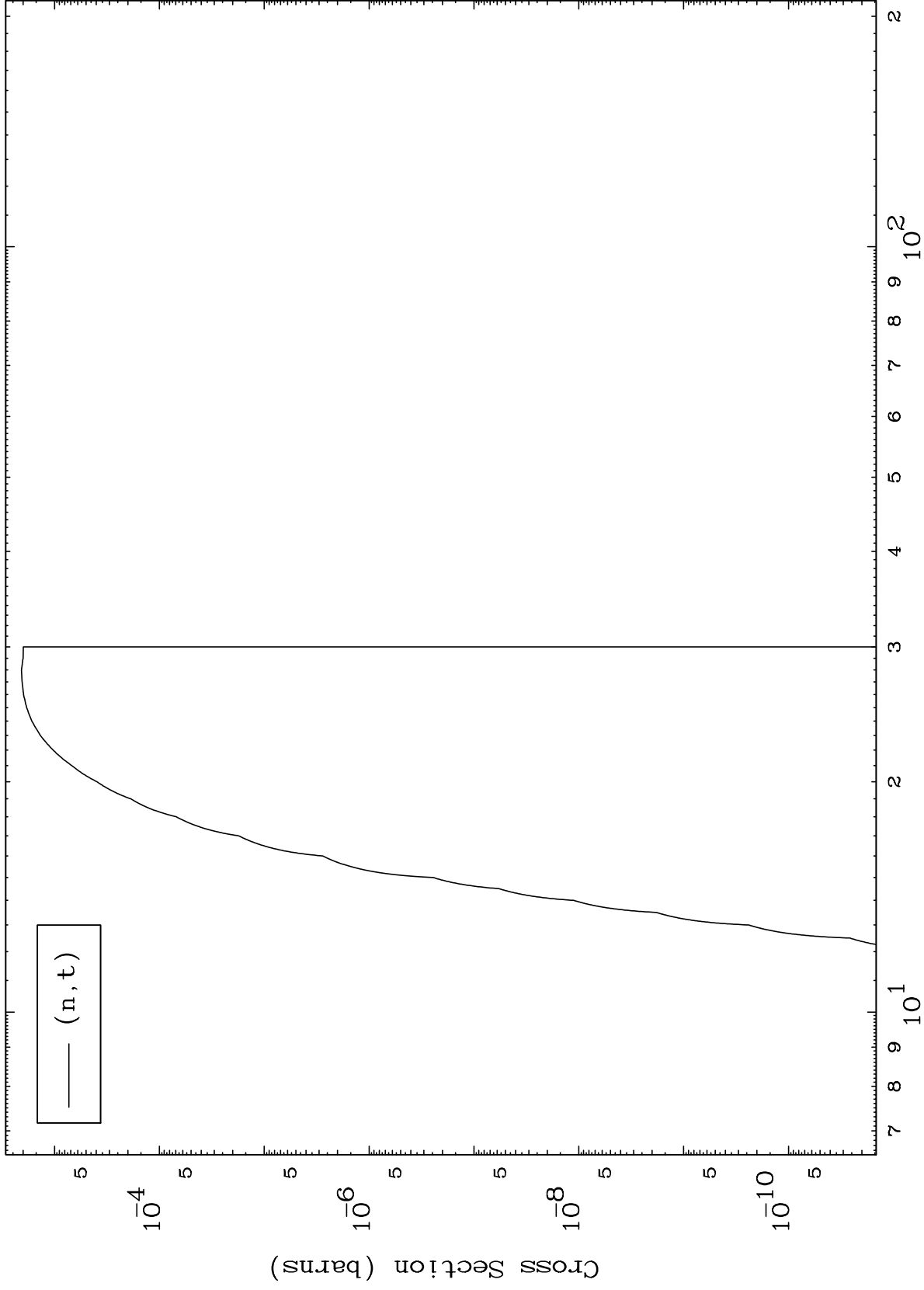
Incident Energy (MeV)

76-Os-199

MAT 7670

(n,t) Levels  
293 Kelvin Cross Sections

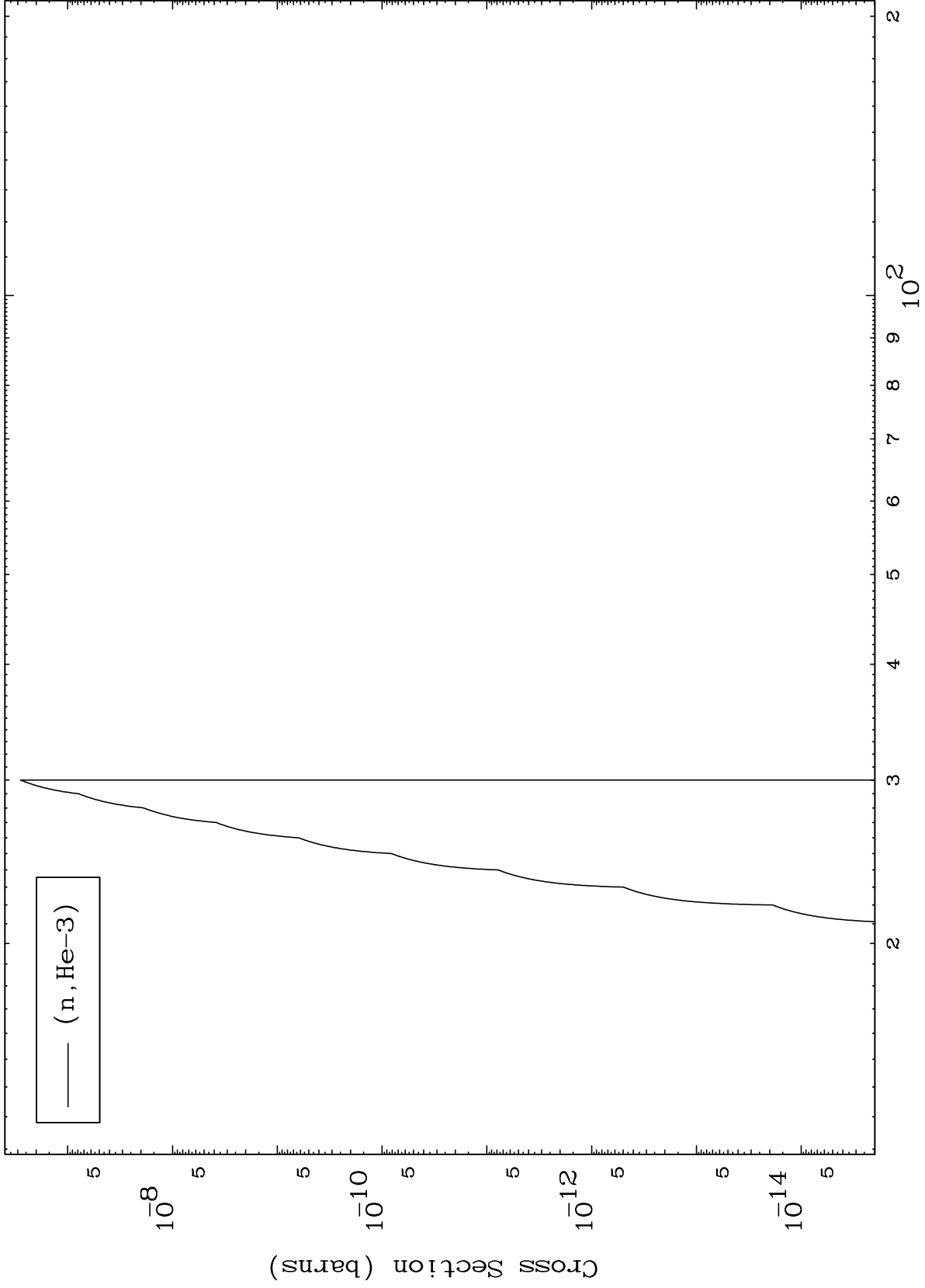
76-0s-199



Incident Energy (MeV)

76-0s-199

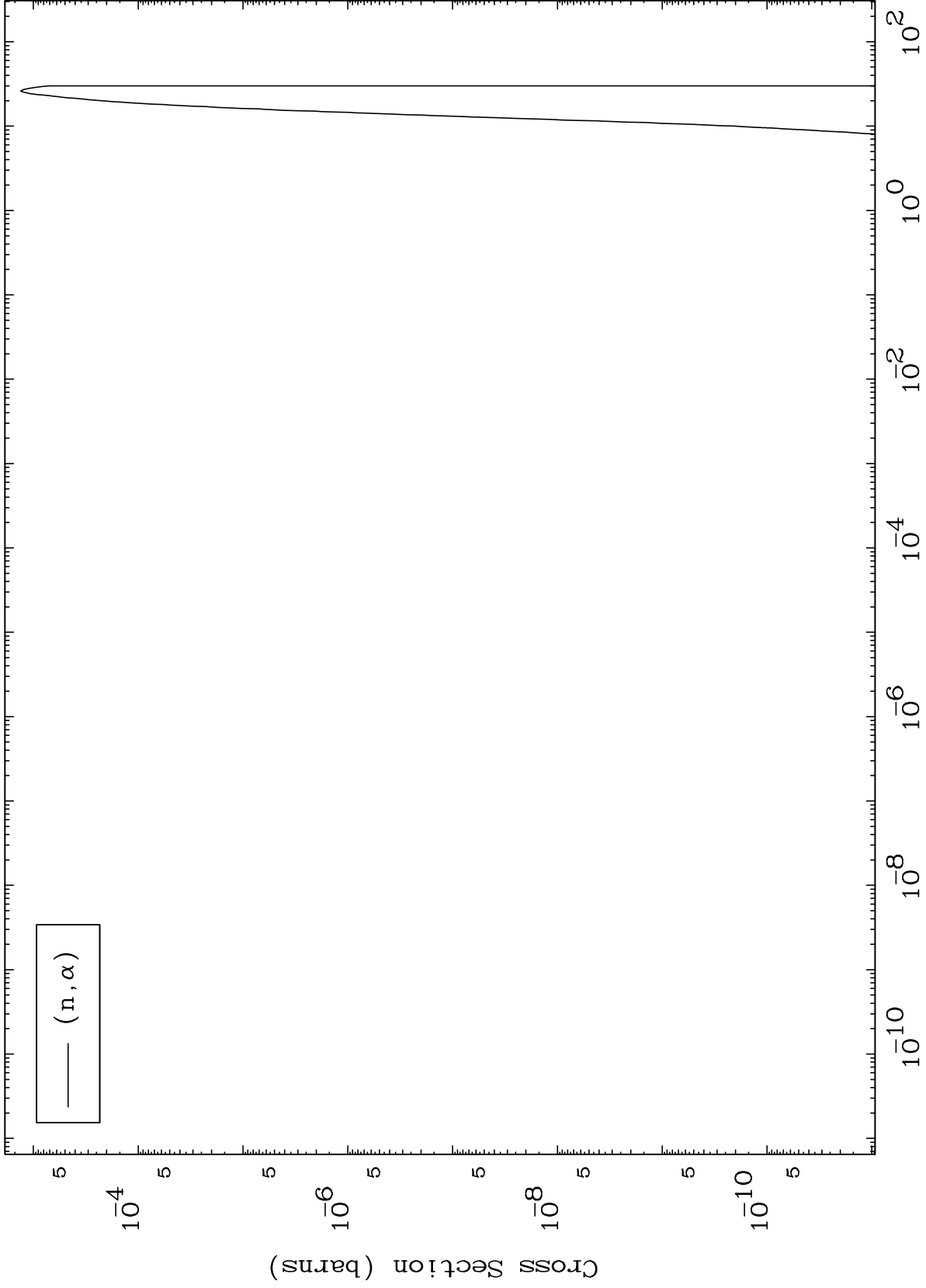
10



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

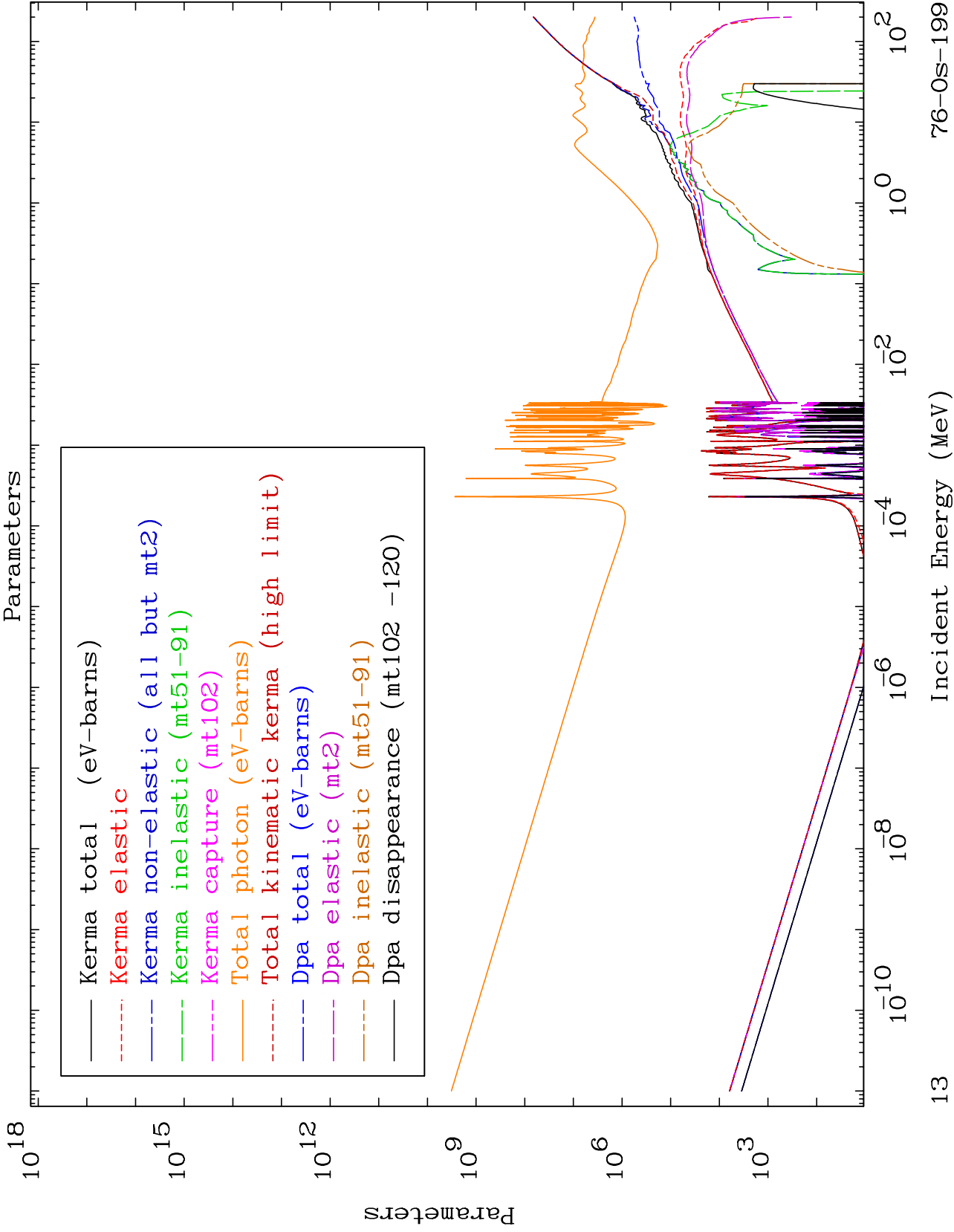
76-Os-199



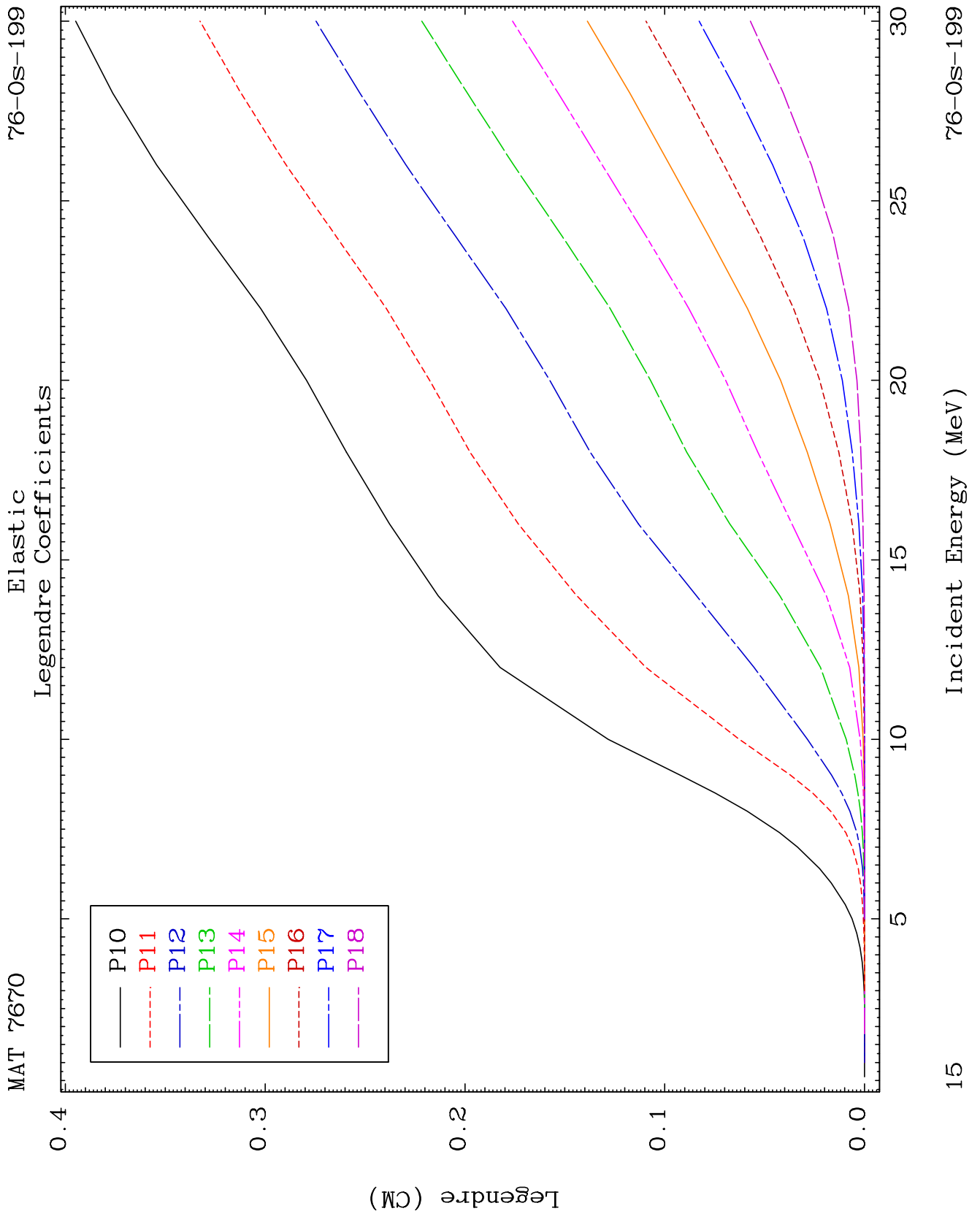
12

Incident Energy (MeV)

76-Os-199





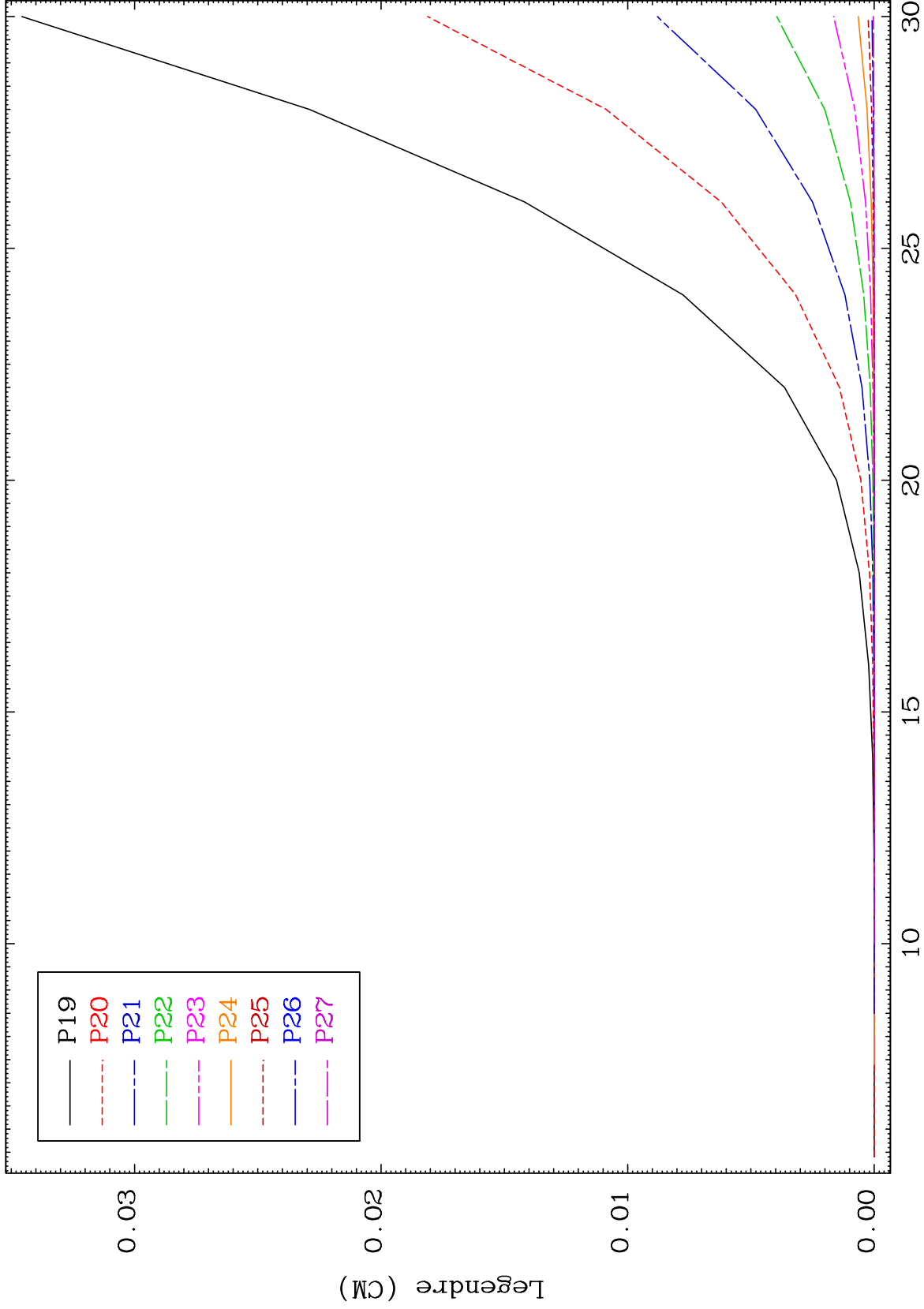




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### Elastic Legendre Coefficients

76-0s-199



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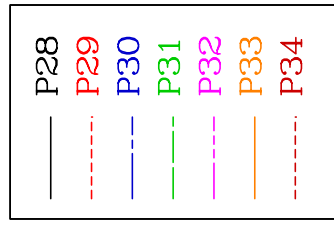
Incident Energy (MeV)

76-0s-199

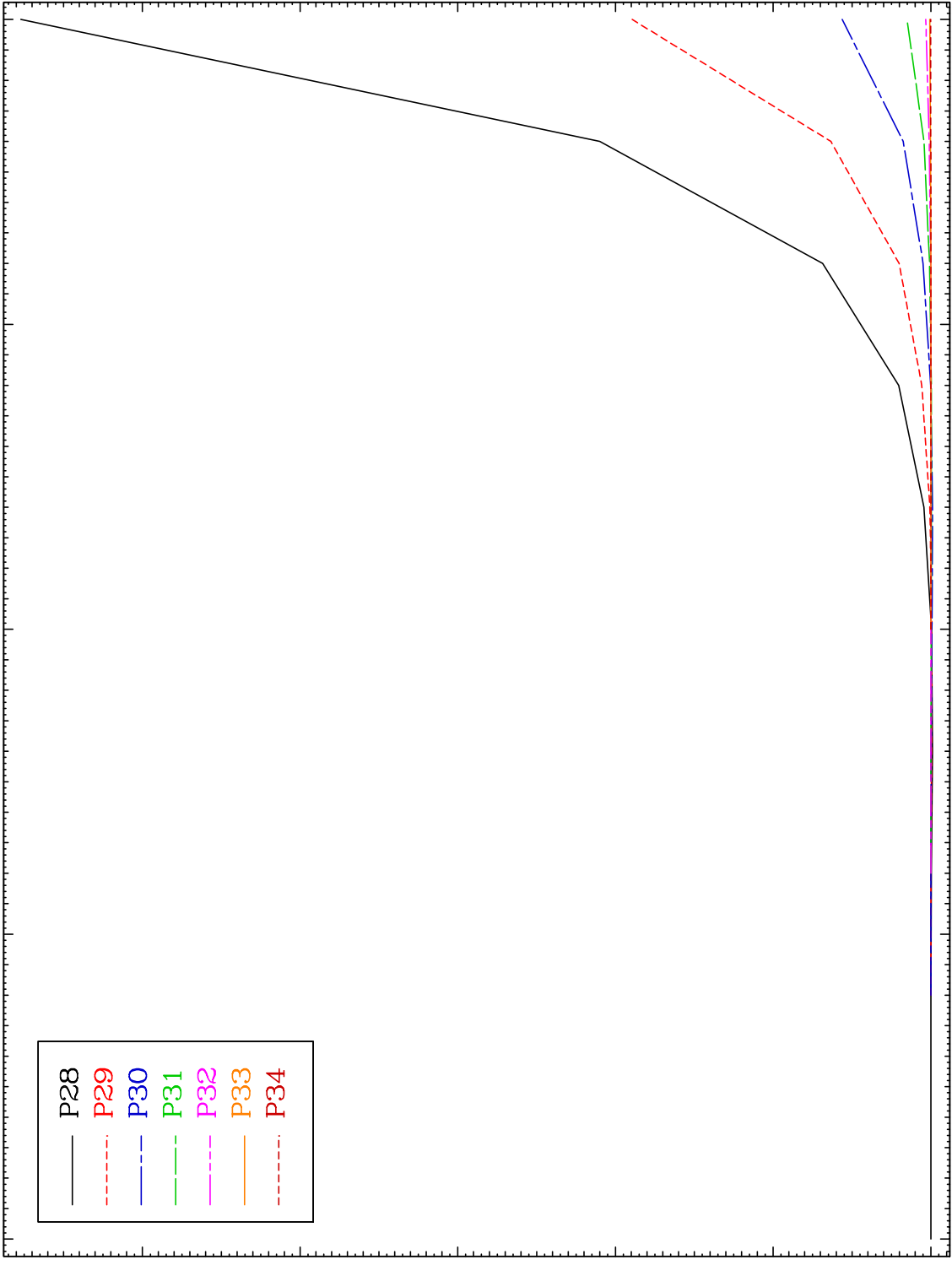
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Elastic Legendre Coefficients

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$\times 10^{-5}$   
1.0  
0.8  
0.6  
0.4  
0.2  
0.0

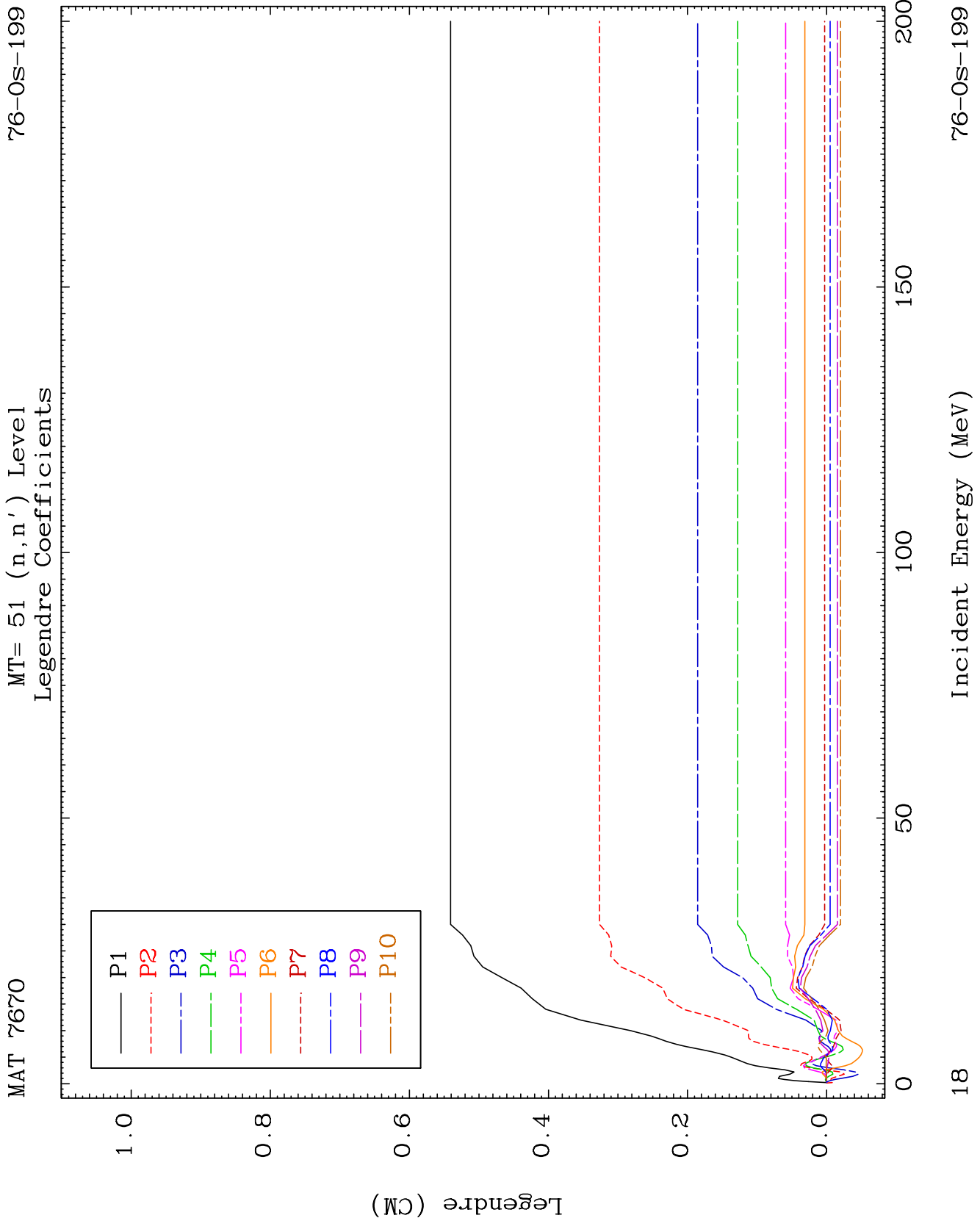


10 15 20 25 30

Incident Energy (MeV)

76-0s-199

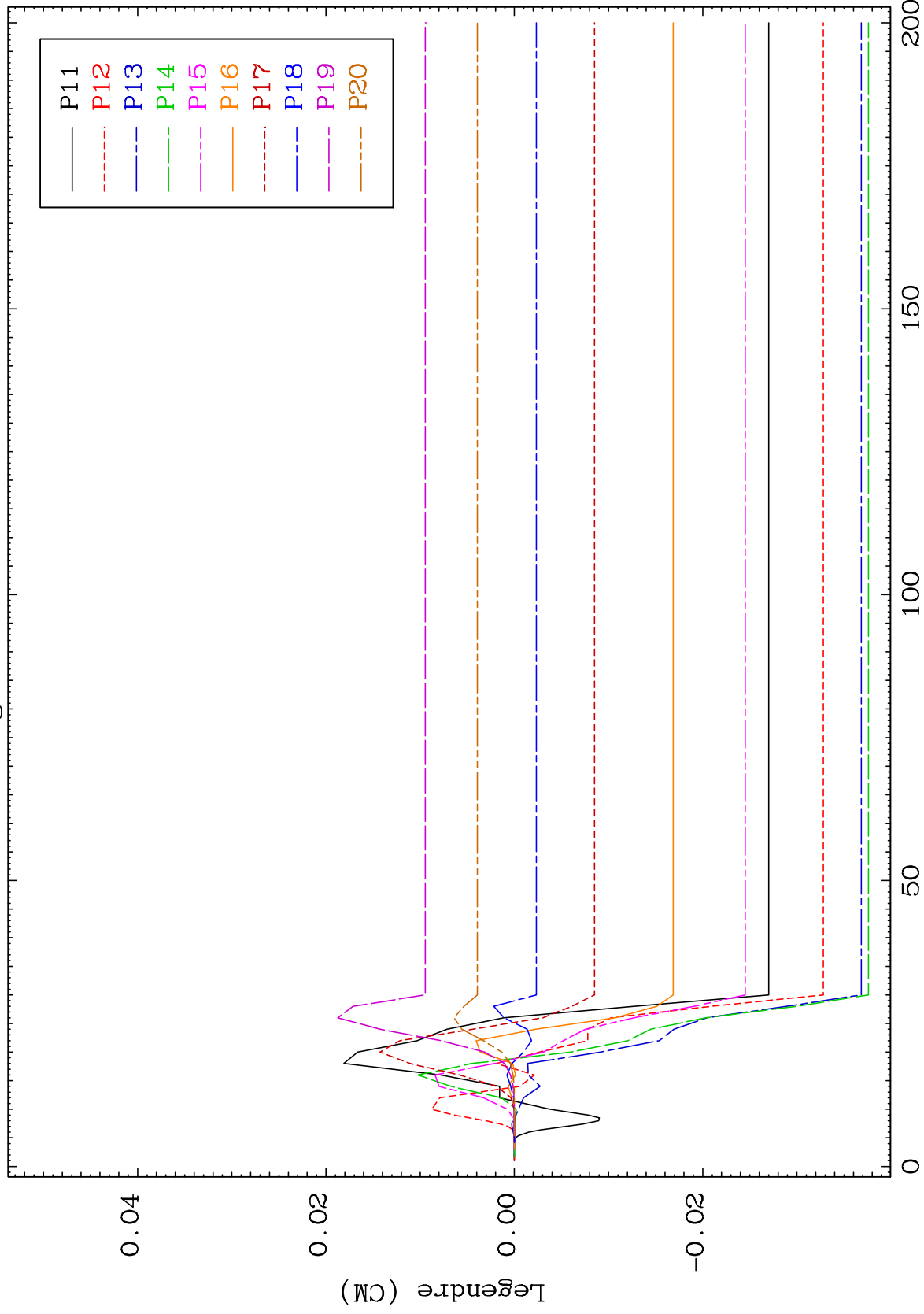
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MT= 51 (n,n') Level  
Legendre Coefficients

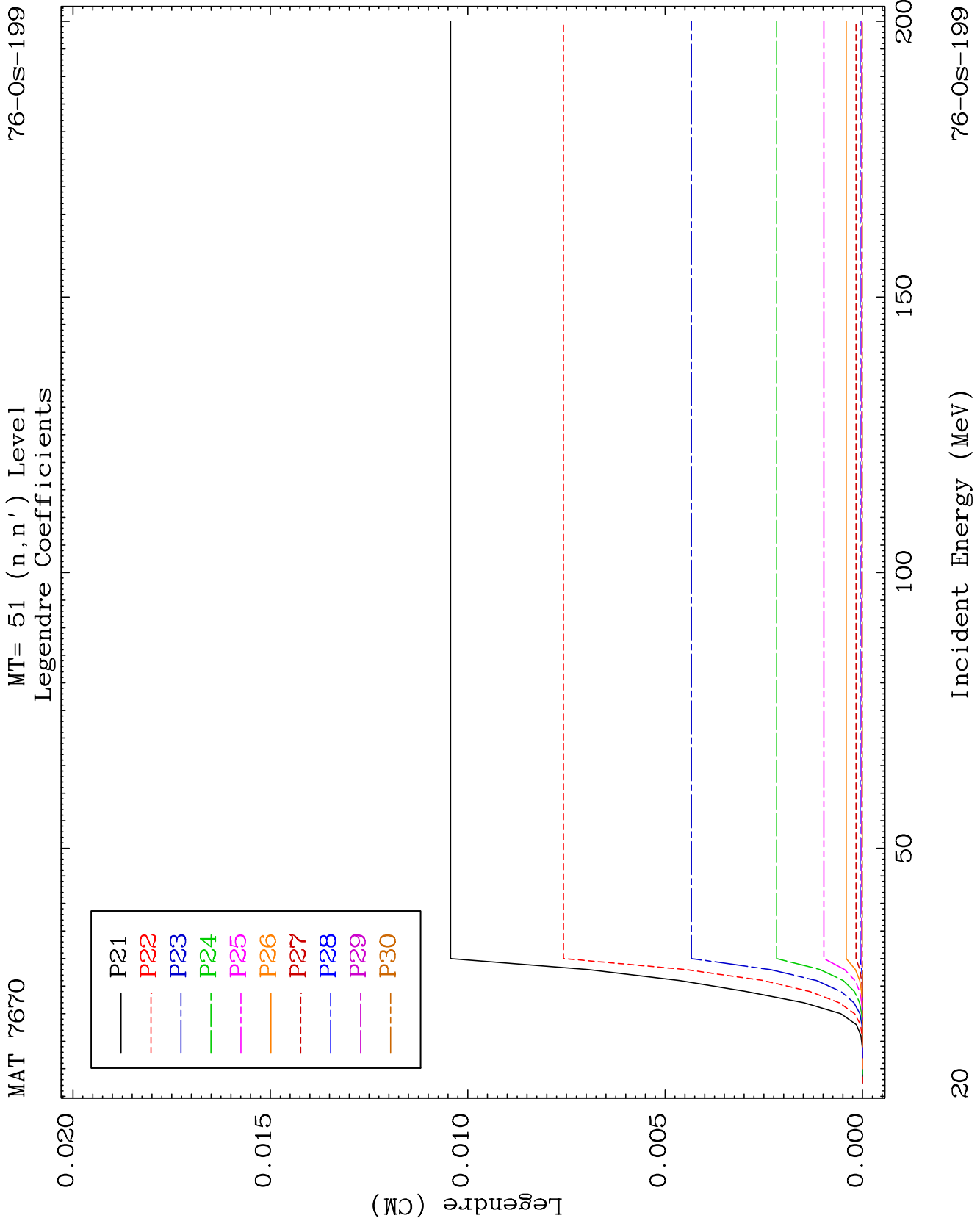
76-Os-199



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Incident Energy (MeV)

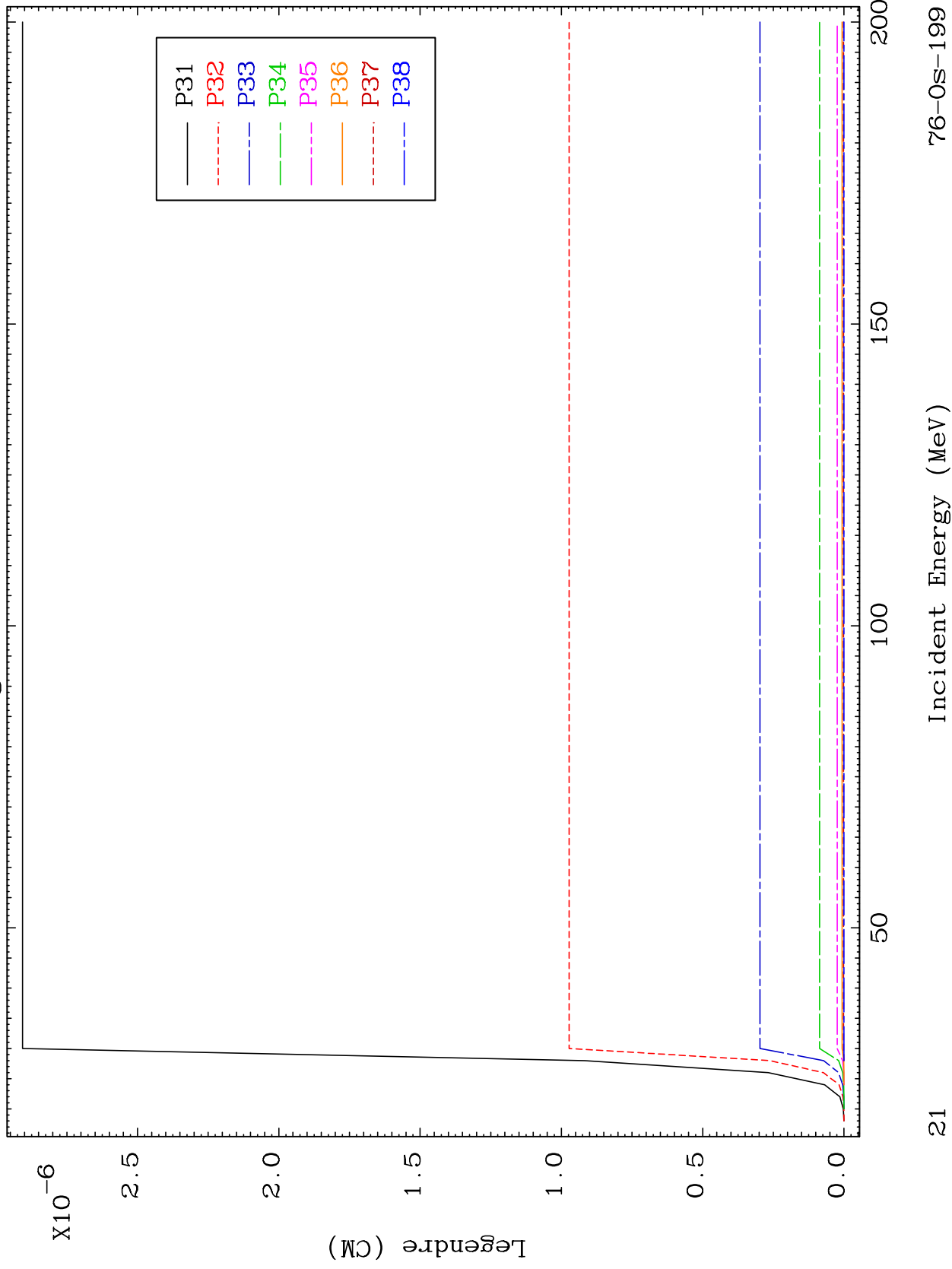
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MT= 51 (n,n') Level  
Legendre Coefficients

76-Os-199



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Fission

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Radionuclide Production Cross Section

