

Program EVALPLOT  
(Version 2018-1)

by

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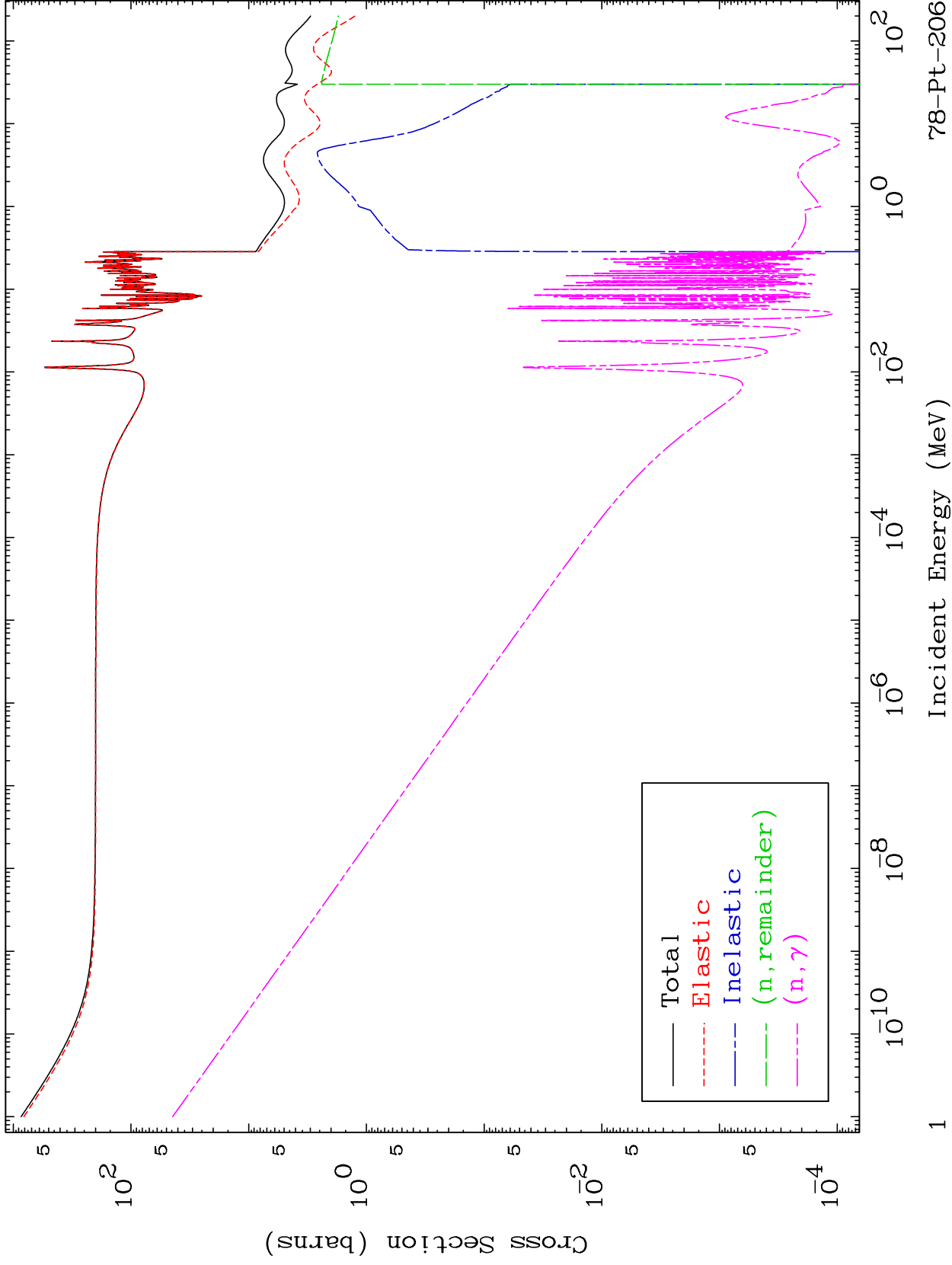
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7873

Major  
293 Kelvin Cross Sections

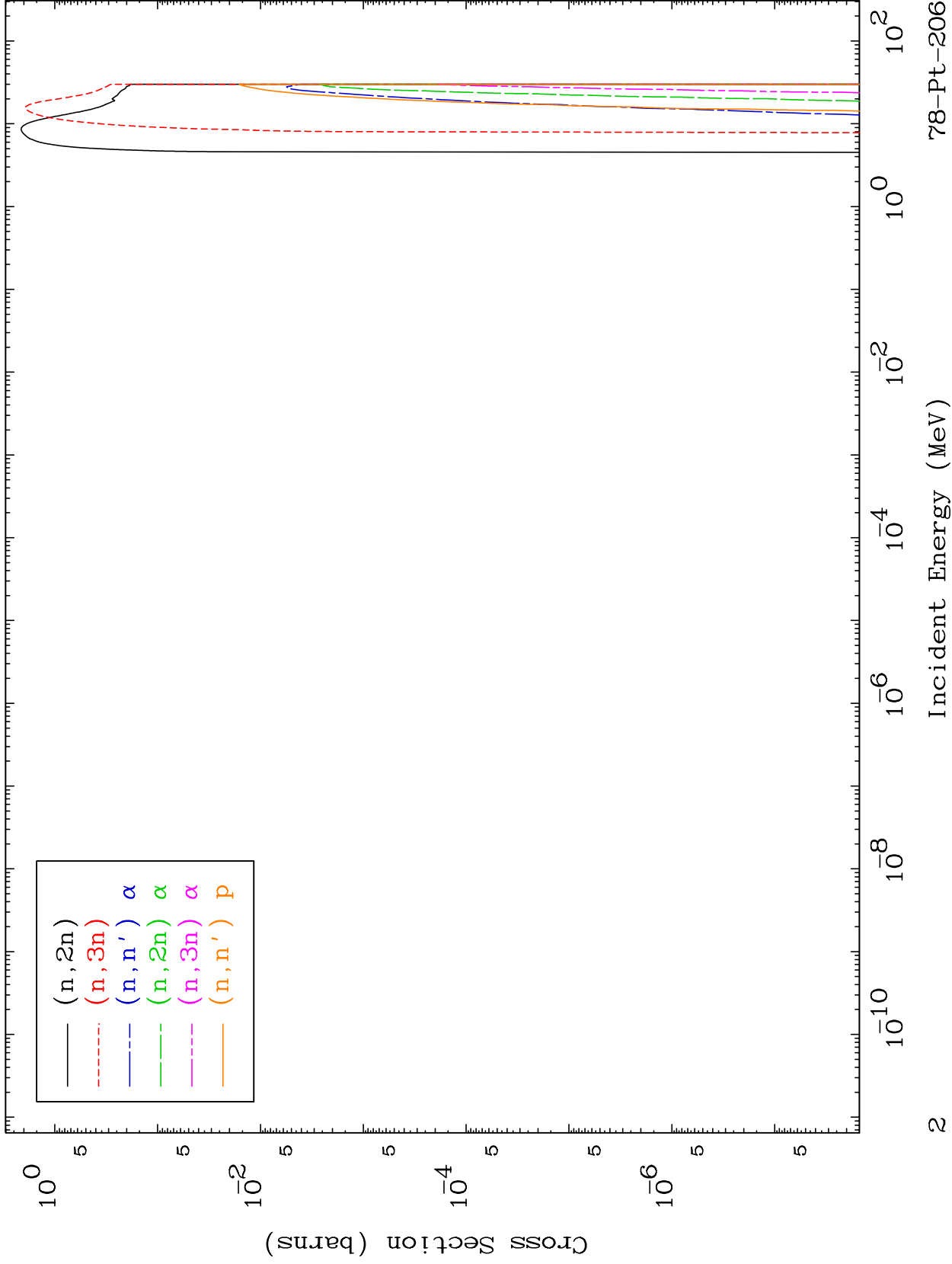
78-Pt-206

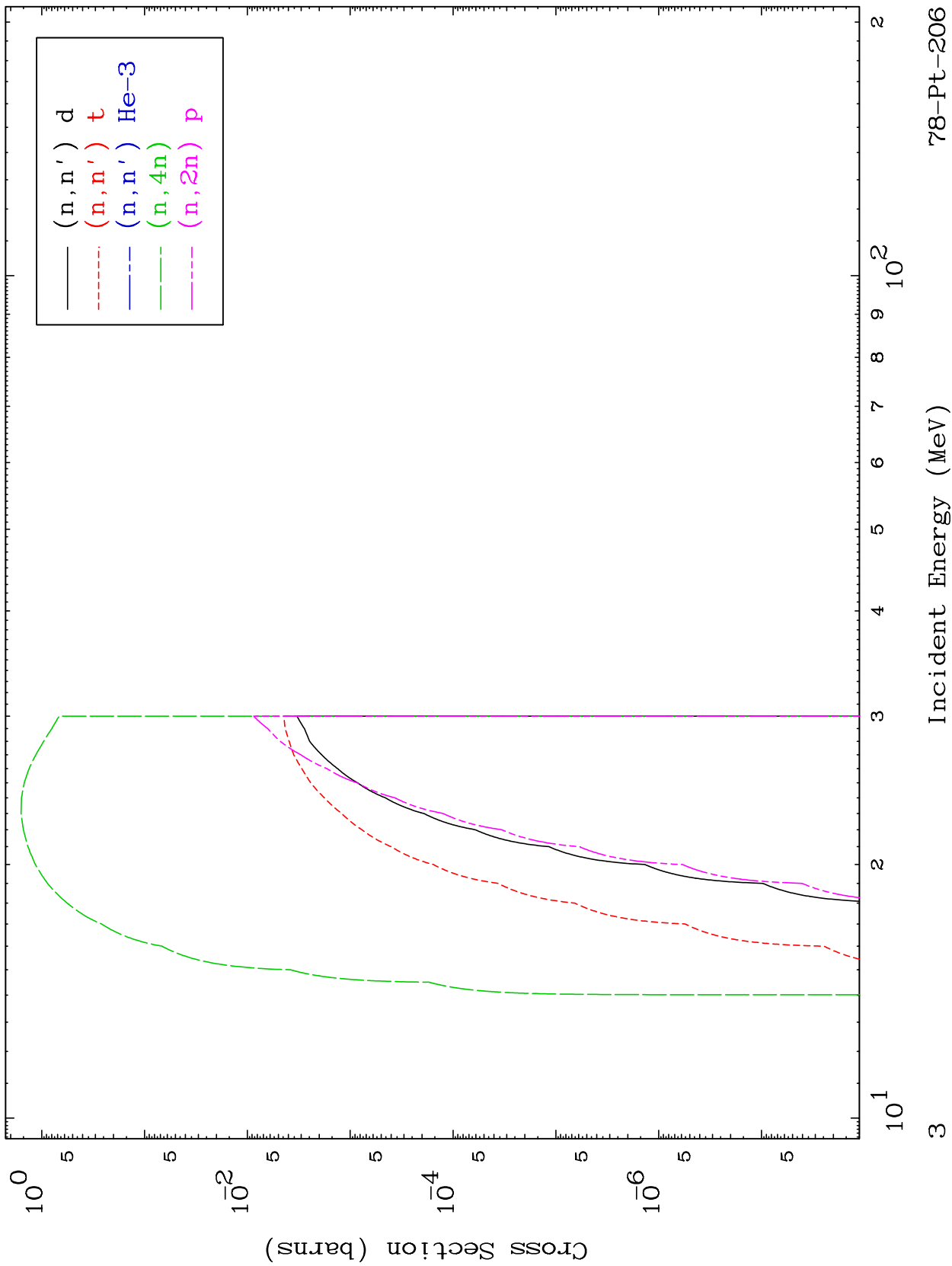


MAT 7873

Neutron Production  
293 Kelvin Cross Sections

78-Pt-206

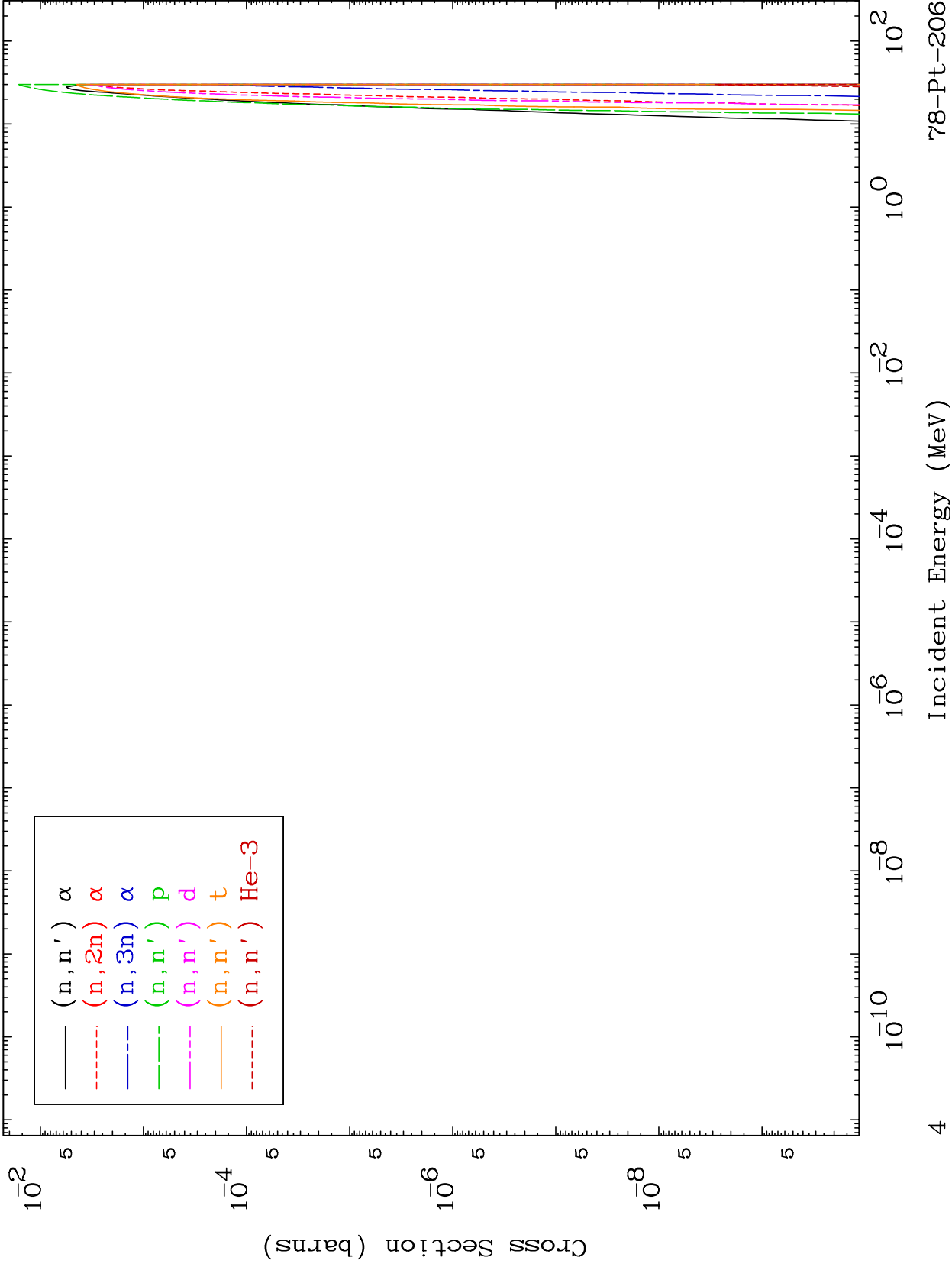




MAT 7873

Charged Particle  
293 Kelvin Cross Sections

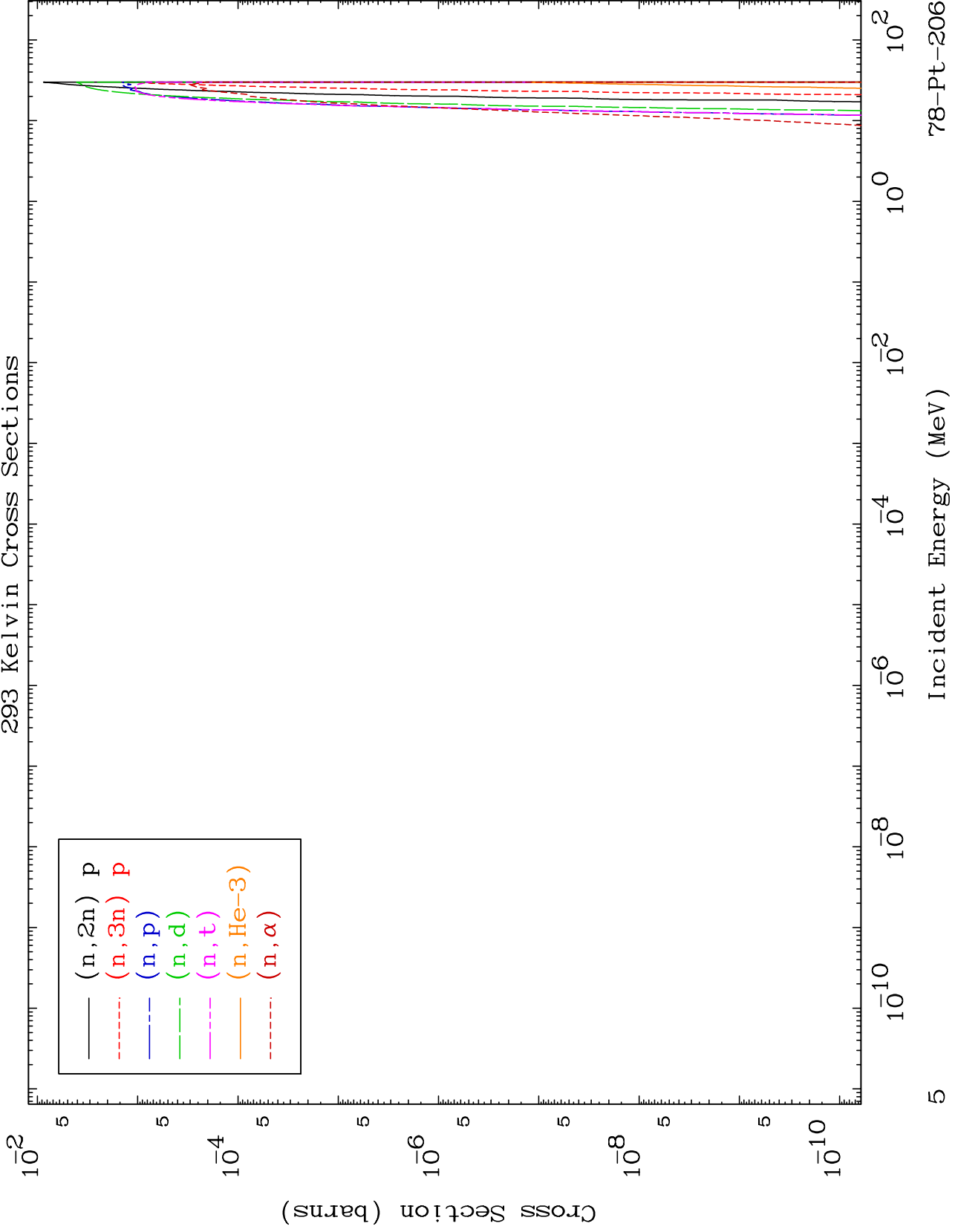
78-Pt-206



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Charged Particle  
293 Kelvin Cross Sections

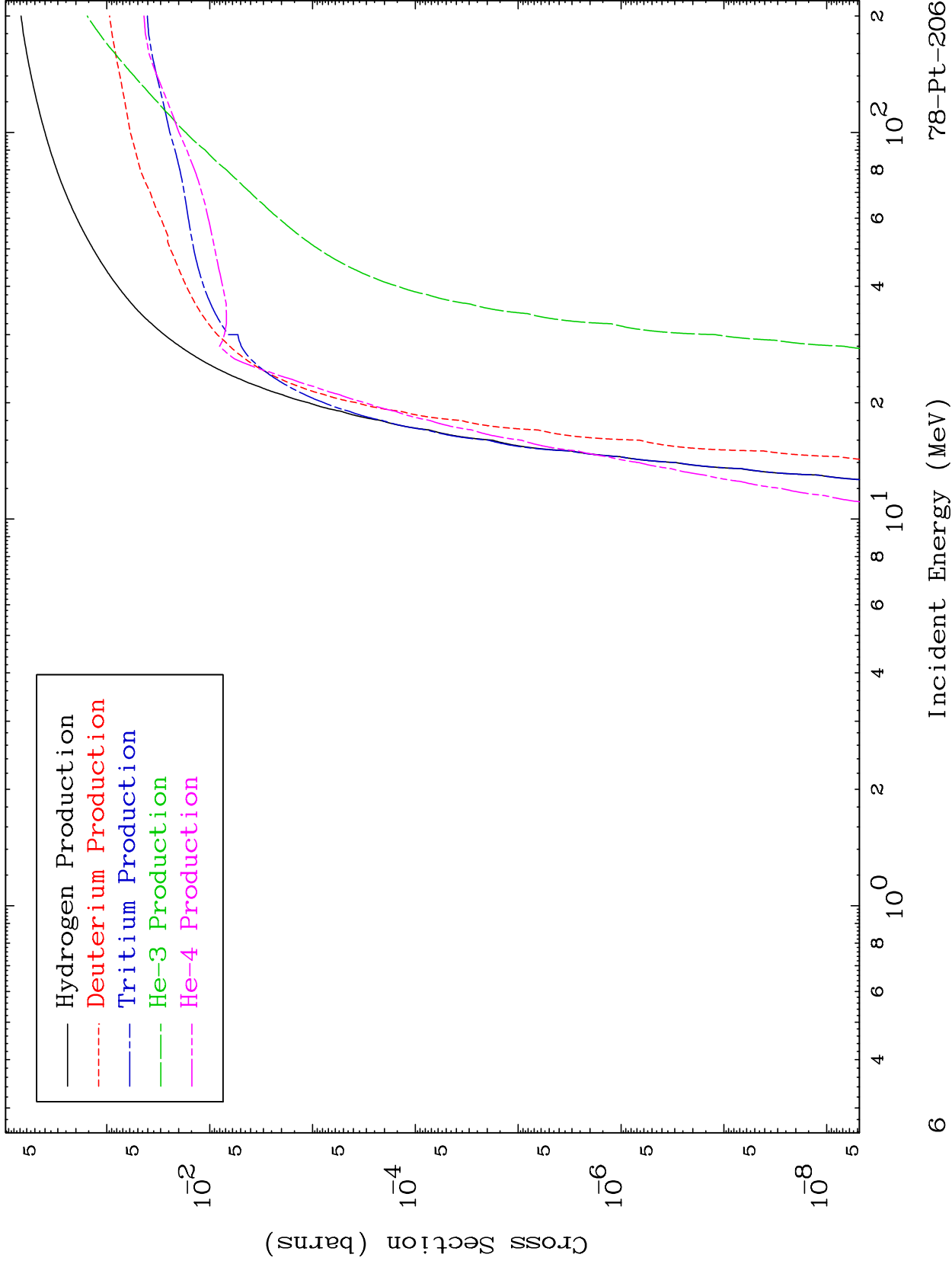
78-Pt-206



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Particle Production  
293 Kelvin Cross Sections

78-Pt-206



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Incident Energy (MeV)

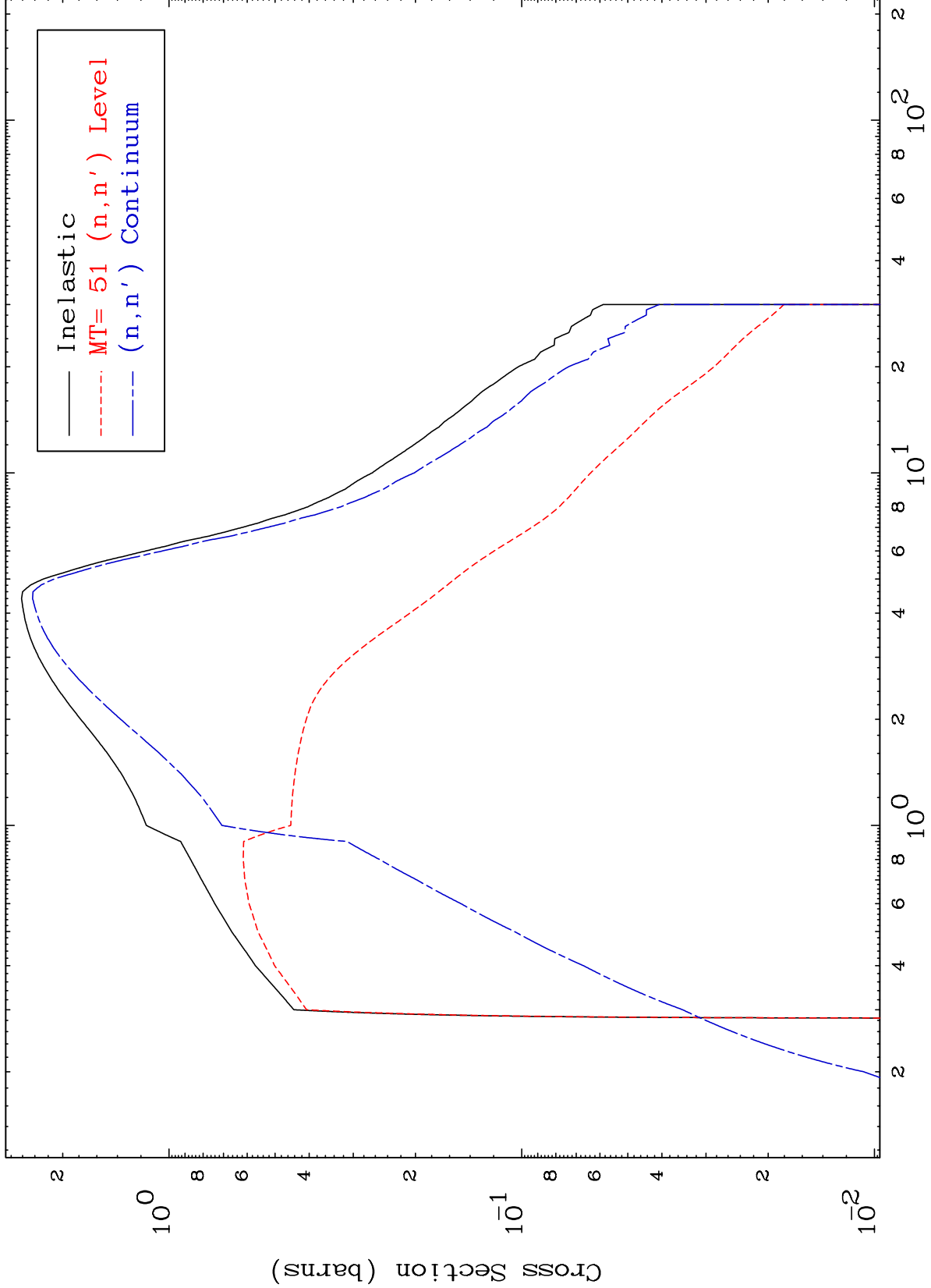
78-Pt-206

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(n,n') Level

78-Pt-206

293 Kelvin Cross Sections



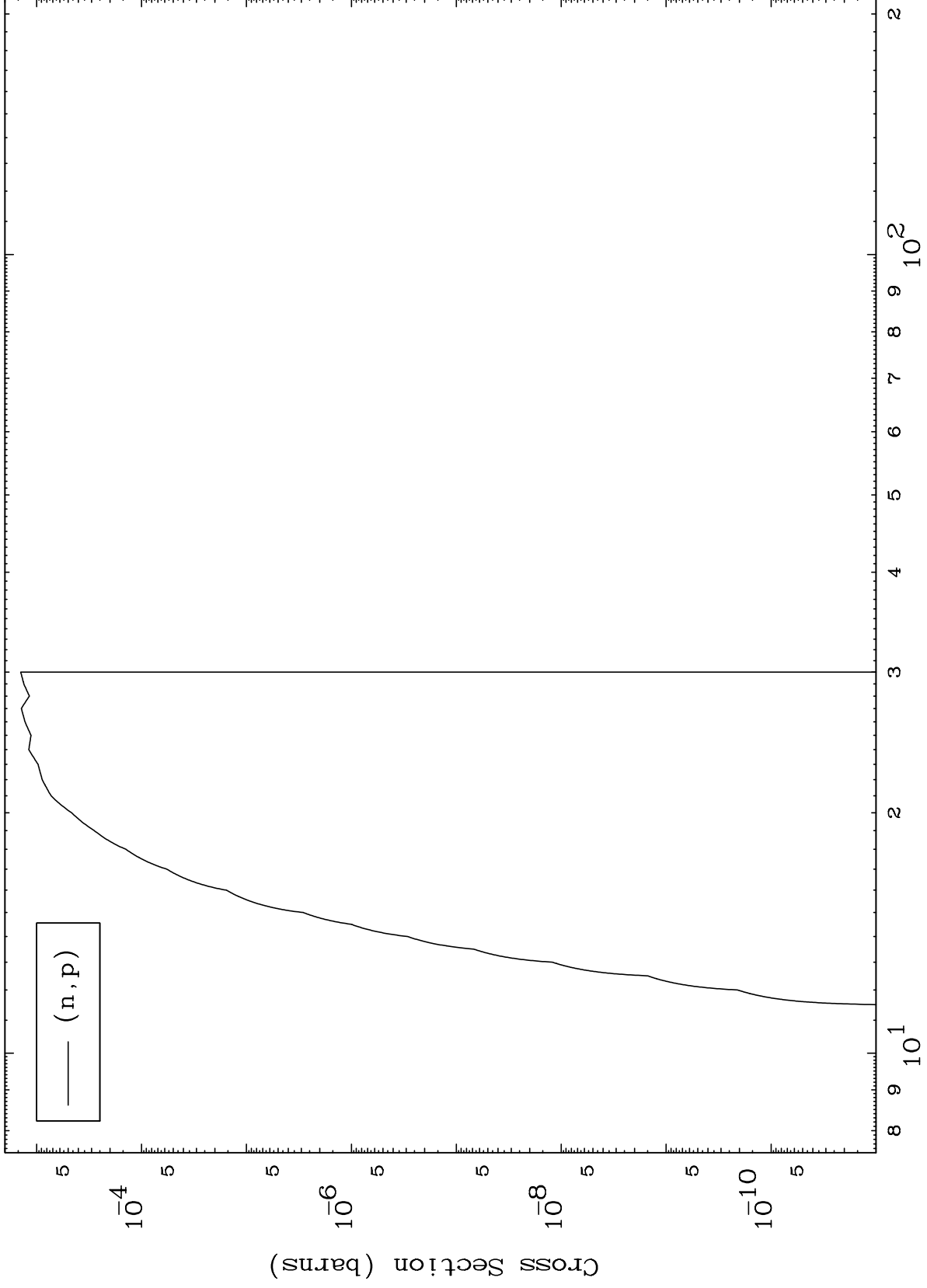
— Inelastic  
- - - MT= 51 (n,n') Level  
- . - (n,n') Continuum



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(n,p) Levels  
293 Kelvin Cross Sections

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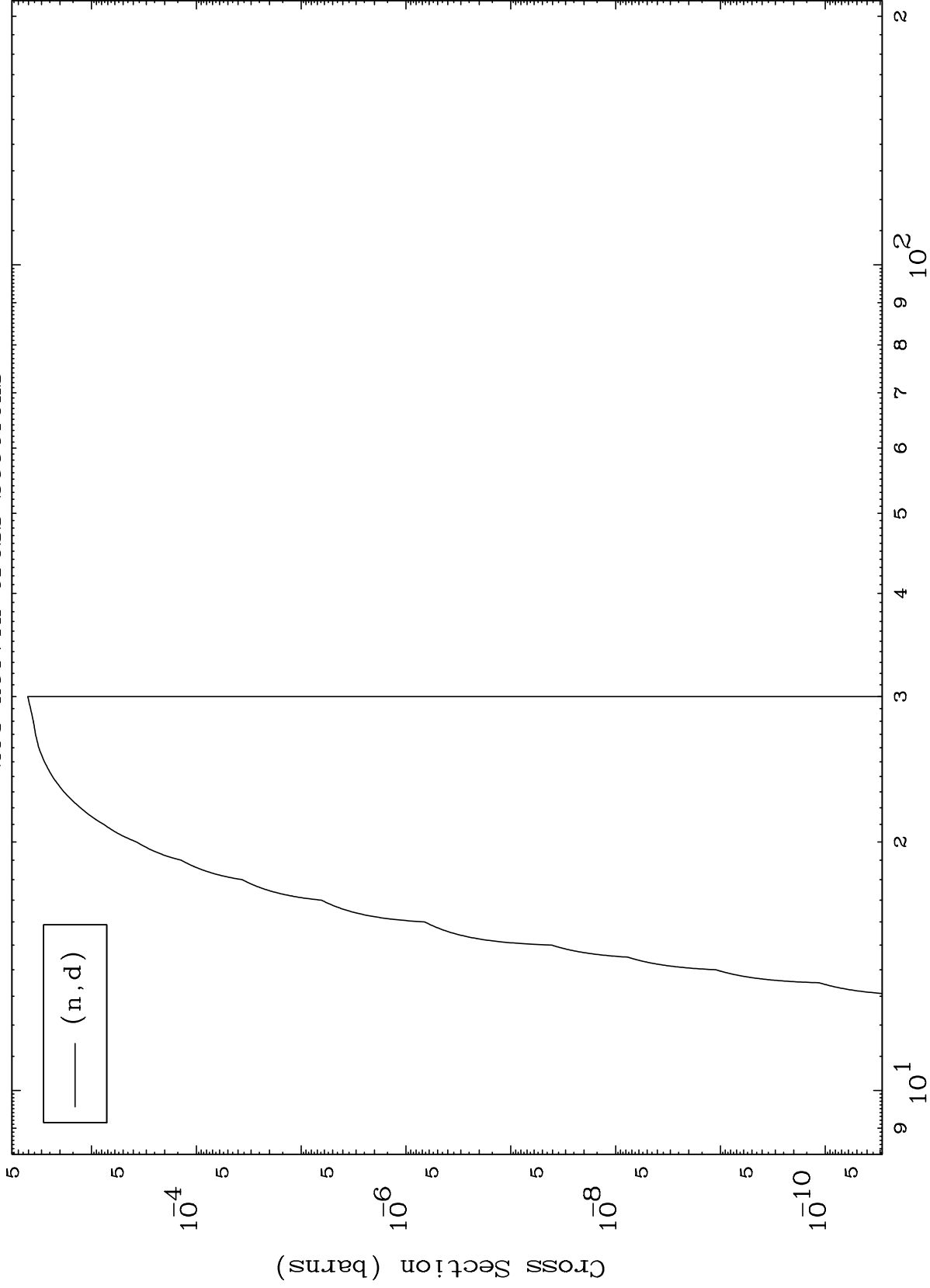
Incident Energy (MeV)

78-Pt-206

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(n,d) Levels  
293 Kelvin Cross Sections

78-Pt-206



Incident Energy (MeV)

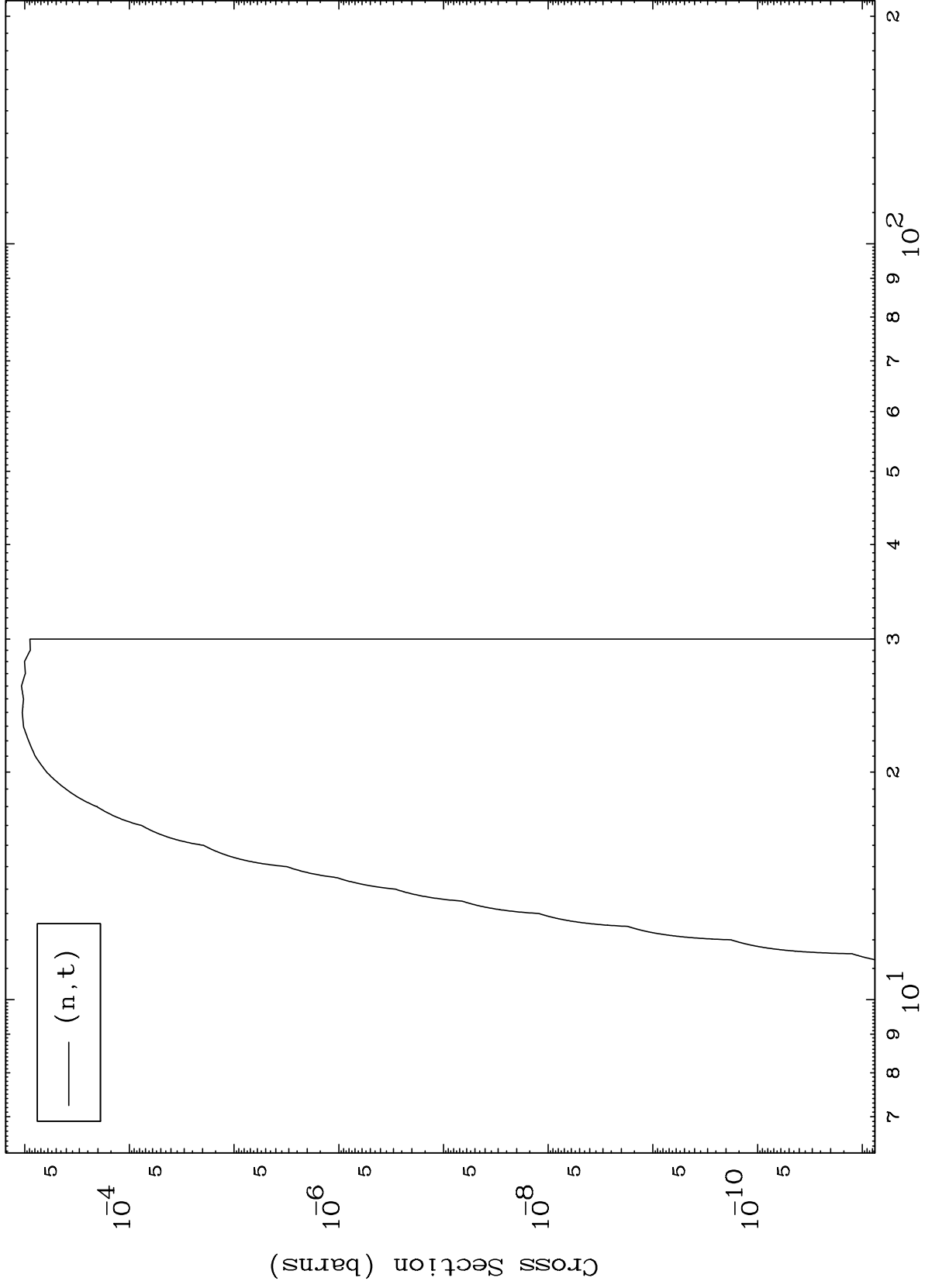
78-Pt-206

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(n,t) Levels  
293 Kelvin Cross Sections

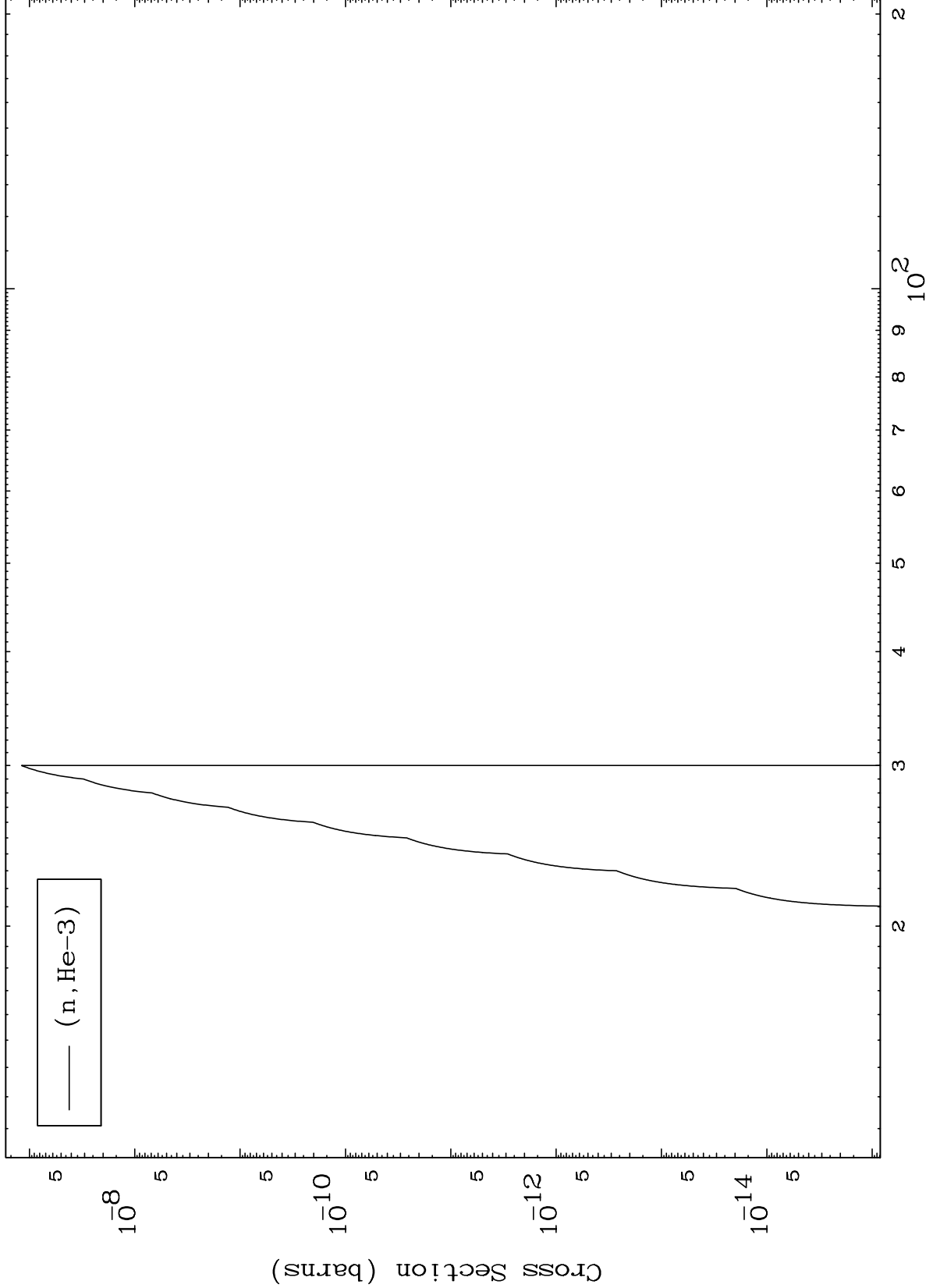
78-Pt-206



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Incident Energy (MeV)

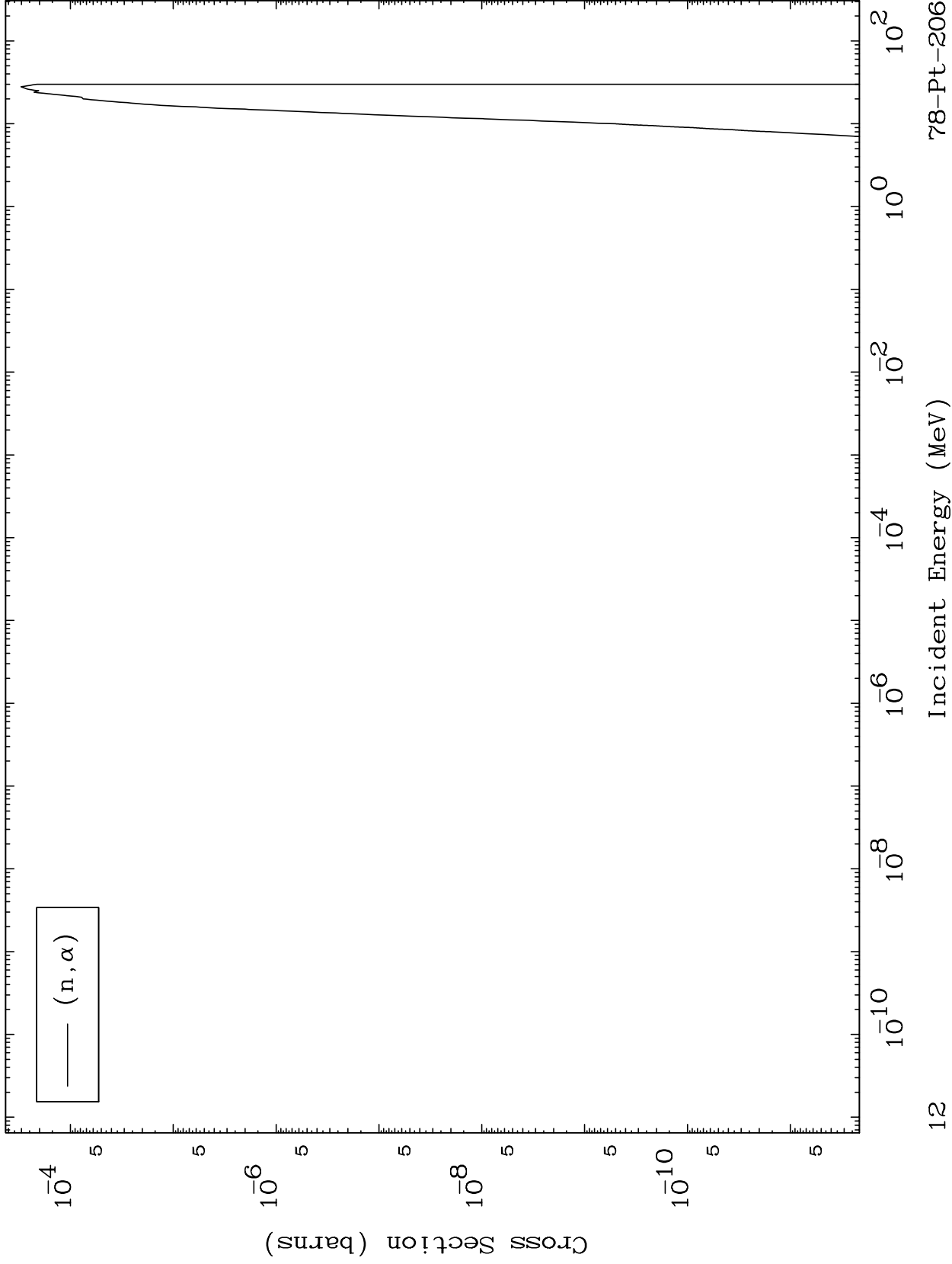
78-Pt-206

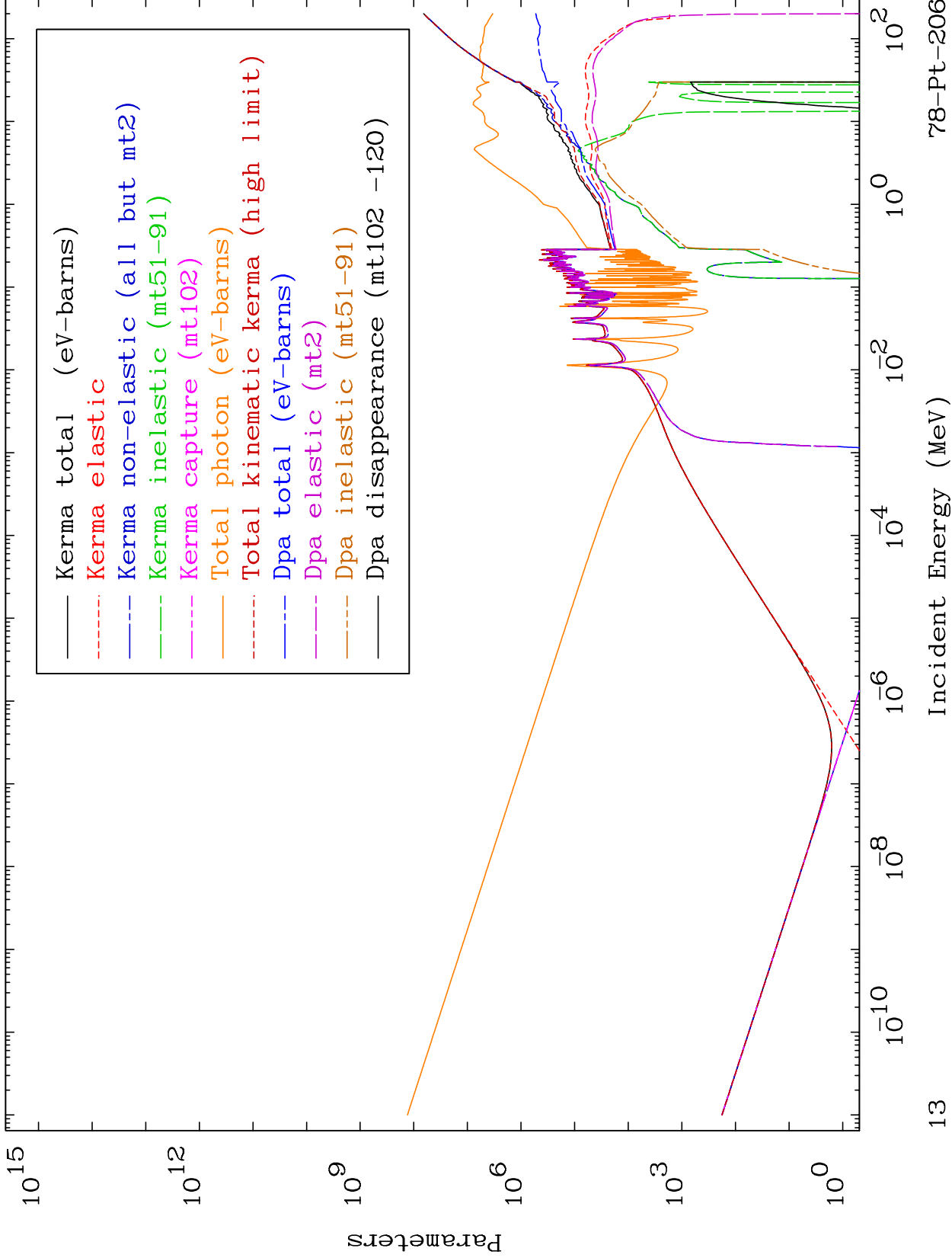


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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

78-Pt-206

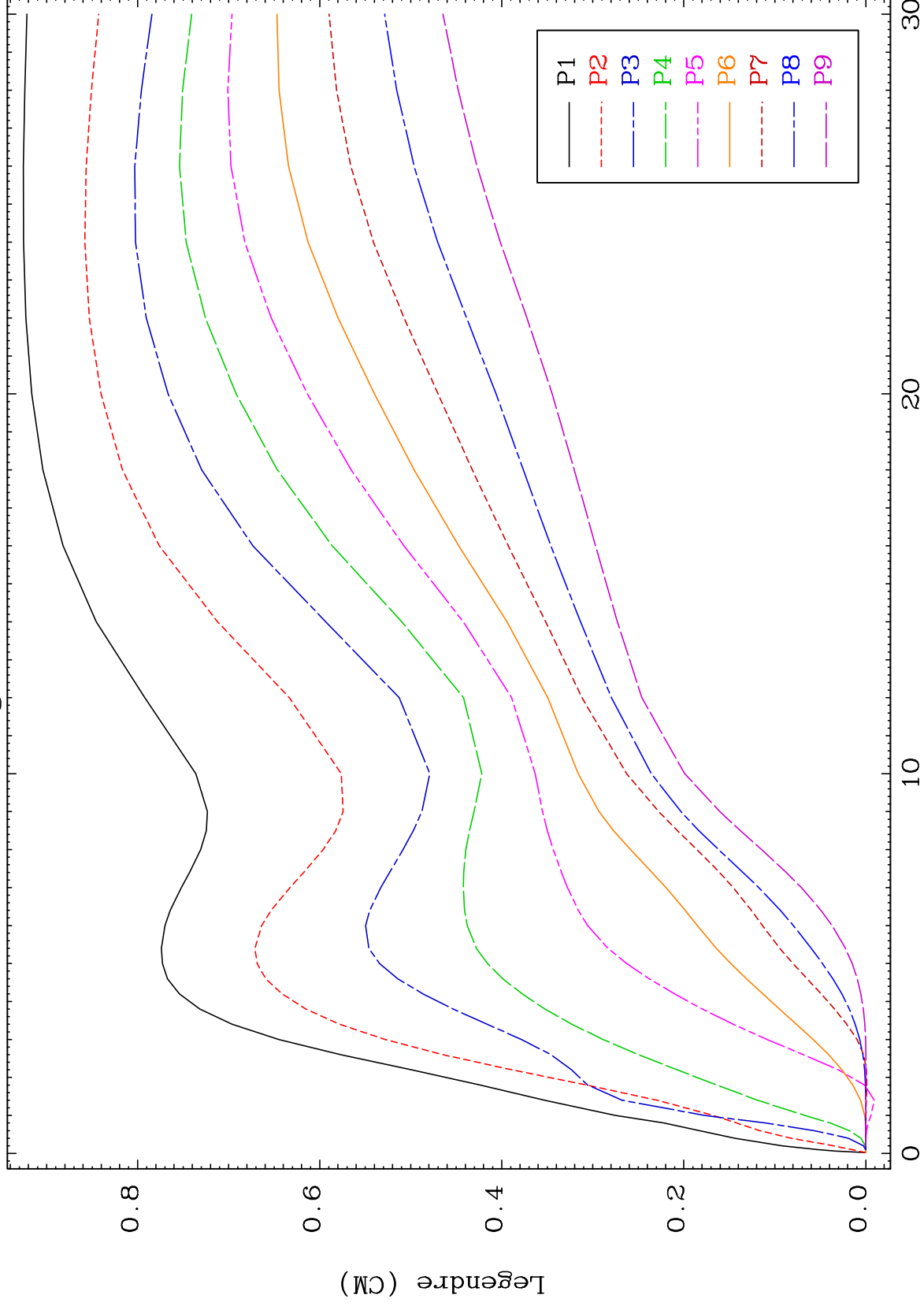




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Elastic Legendre Coefficients

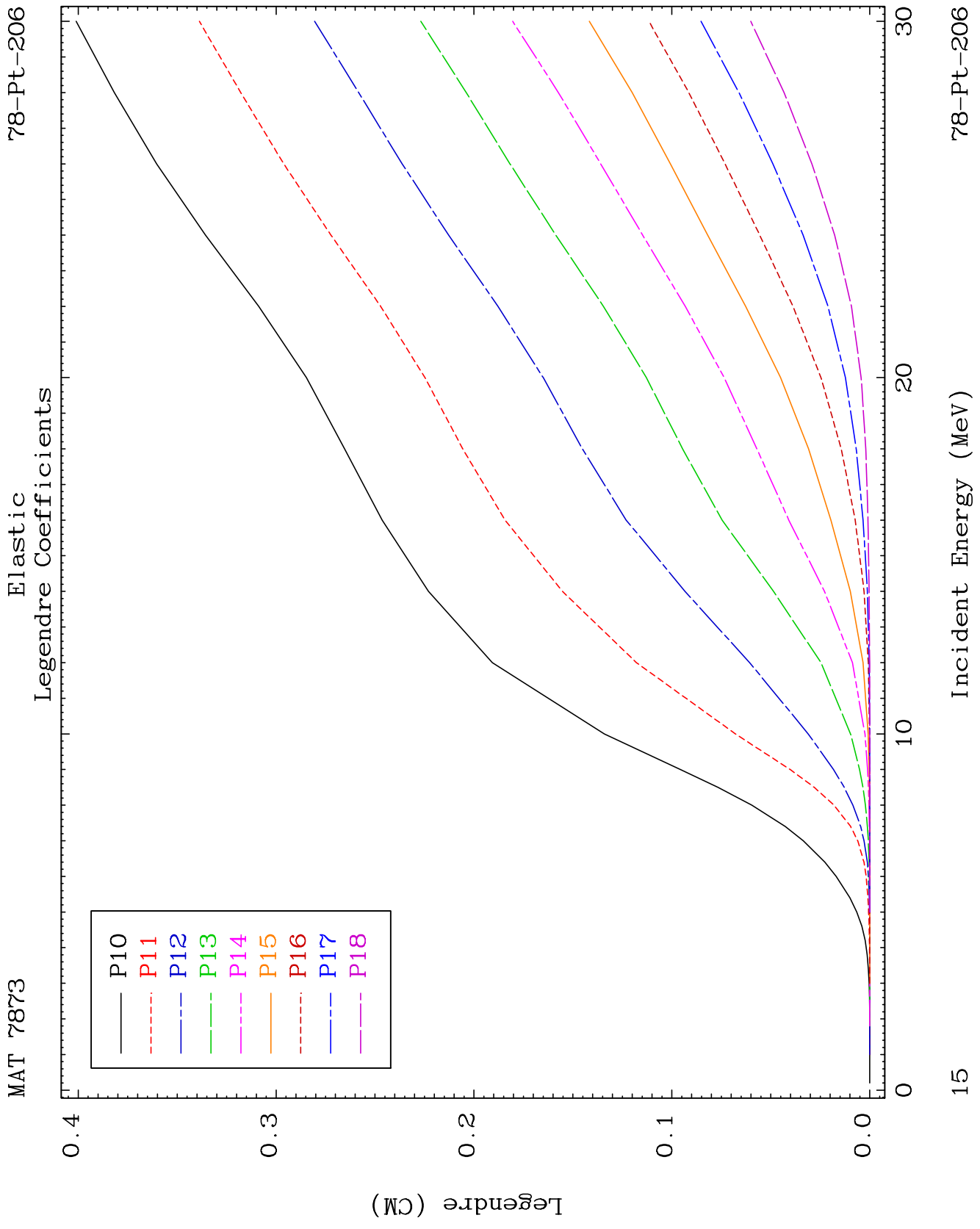
78-Pt-206



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Incident Energy (MeV)

78-Pt-206

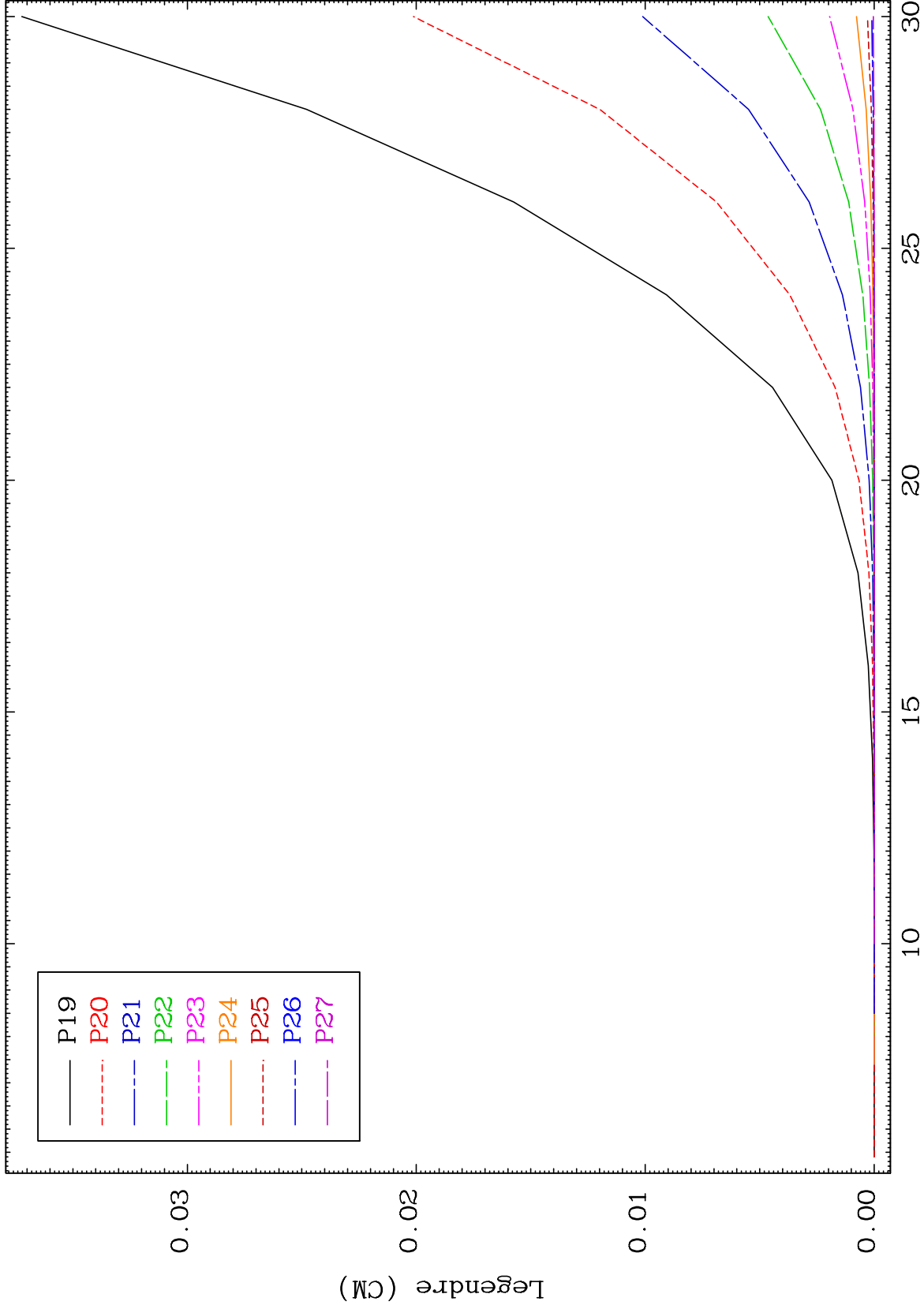




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### Elastic Legendre Coefficients

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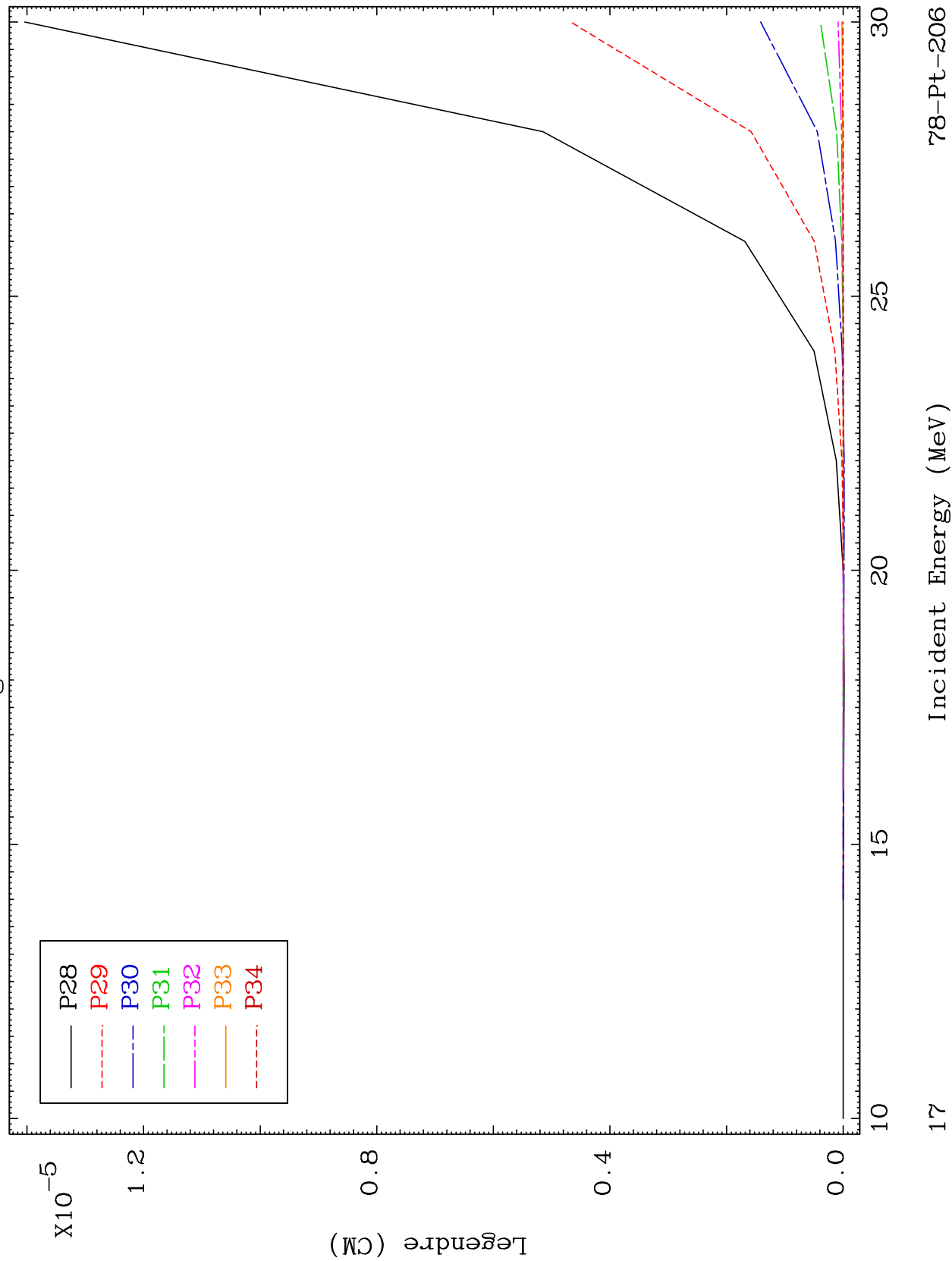
Incident Energy (MeV)

78-Pt-206

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Elastic  
Legendre Coefficients

78-Pt-206



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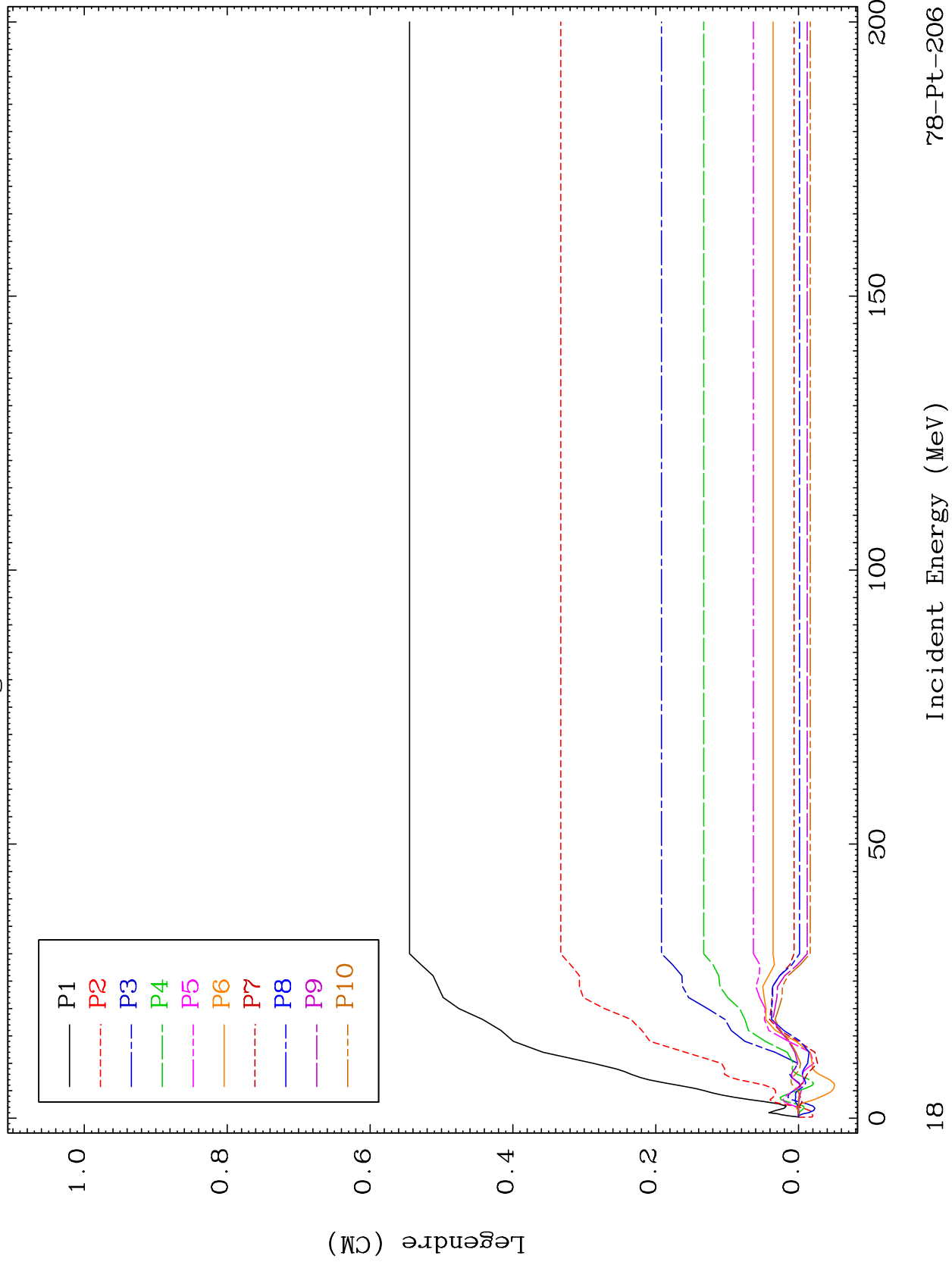
Incident Energy (MeV)

78-Pt-206

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

78-Pt-206



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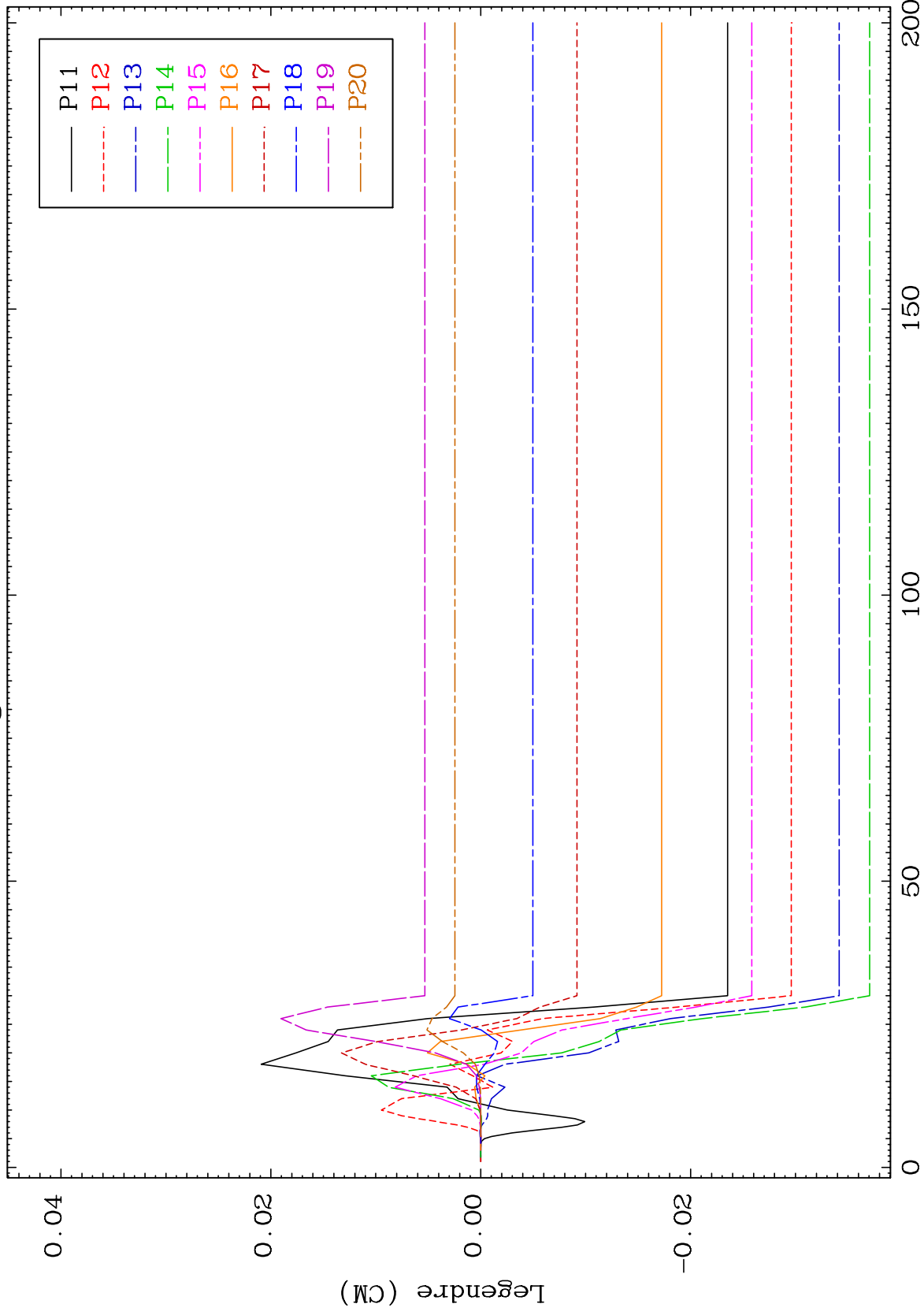
Incident Energy (MeV)

78-Pt-206

MAT 7873

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

78-Pt-206



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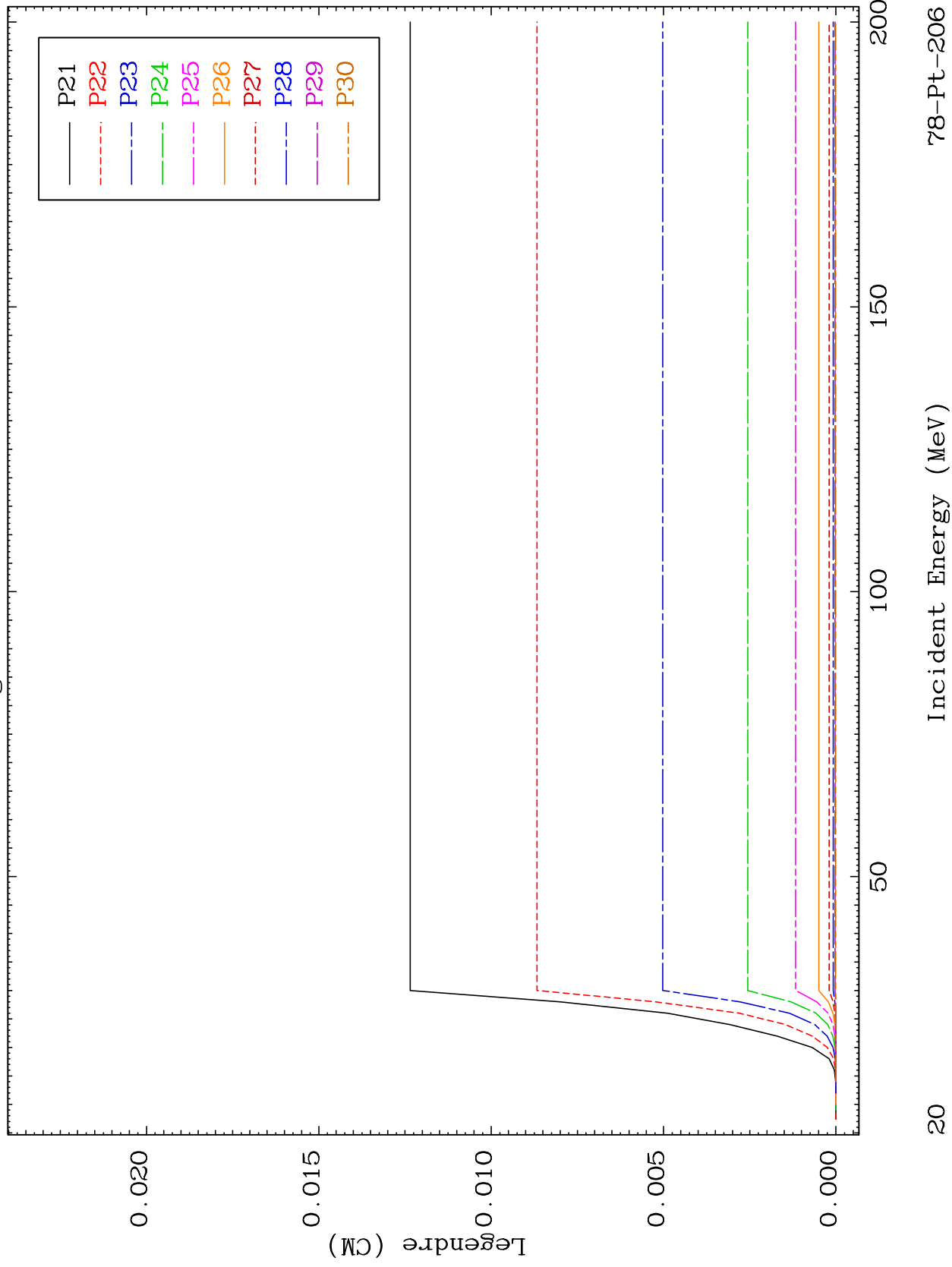
Incident Energy (MeV)

78-Pt-206

MAT 7873

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

78-Pt-206



78-Pt-206

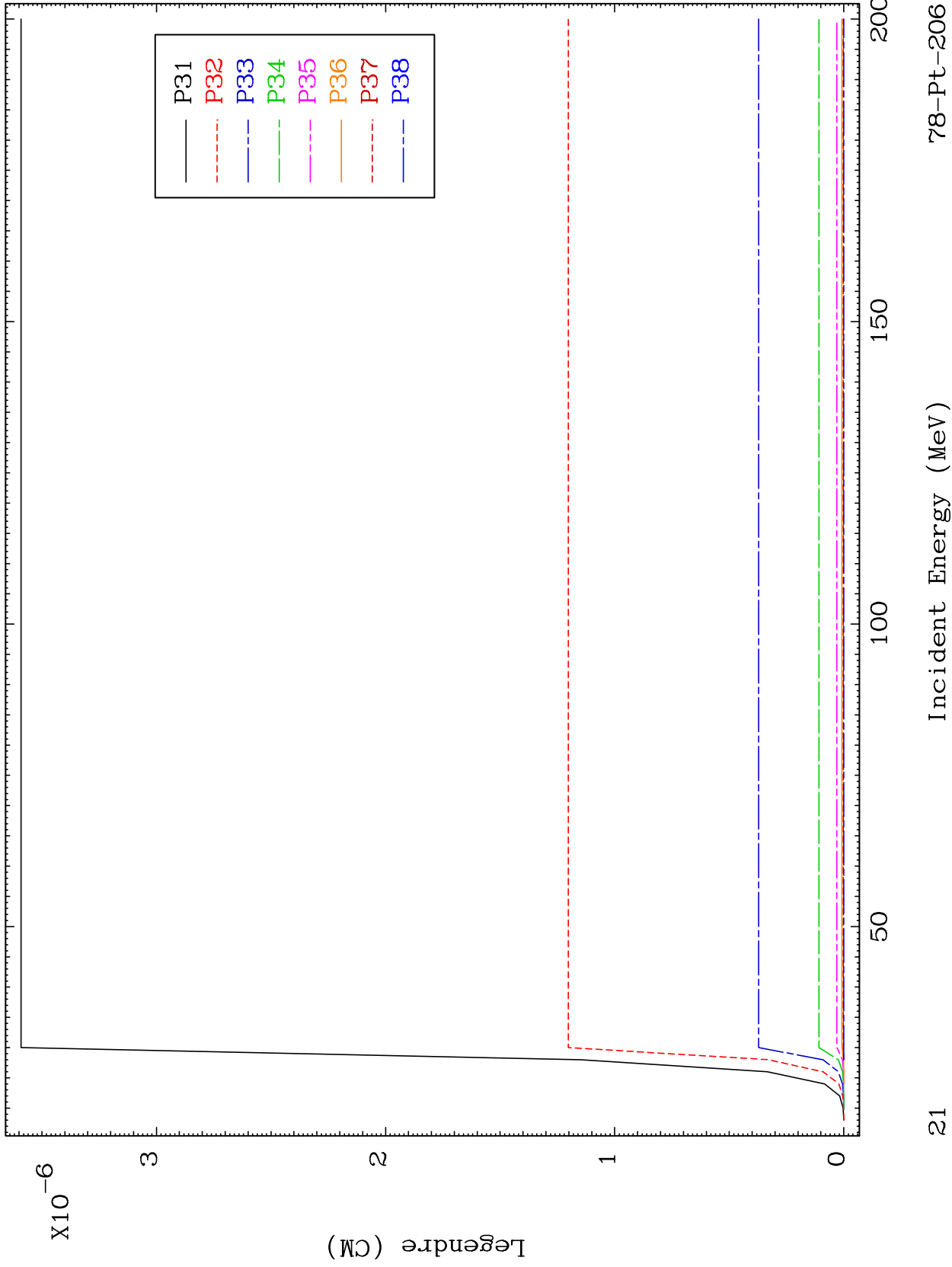
Incident Energy (MeV)

20

MAT 7873

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

78-Pt-206



21

Incident Energy (MeV)

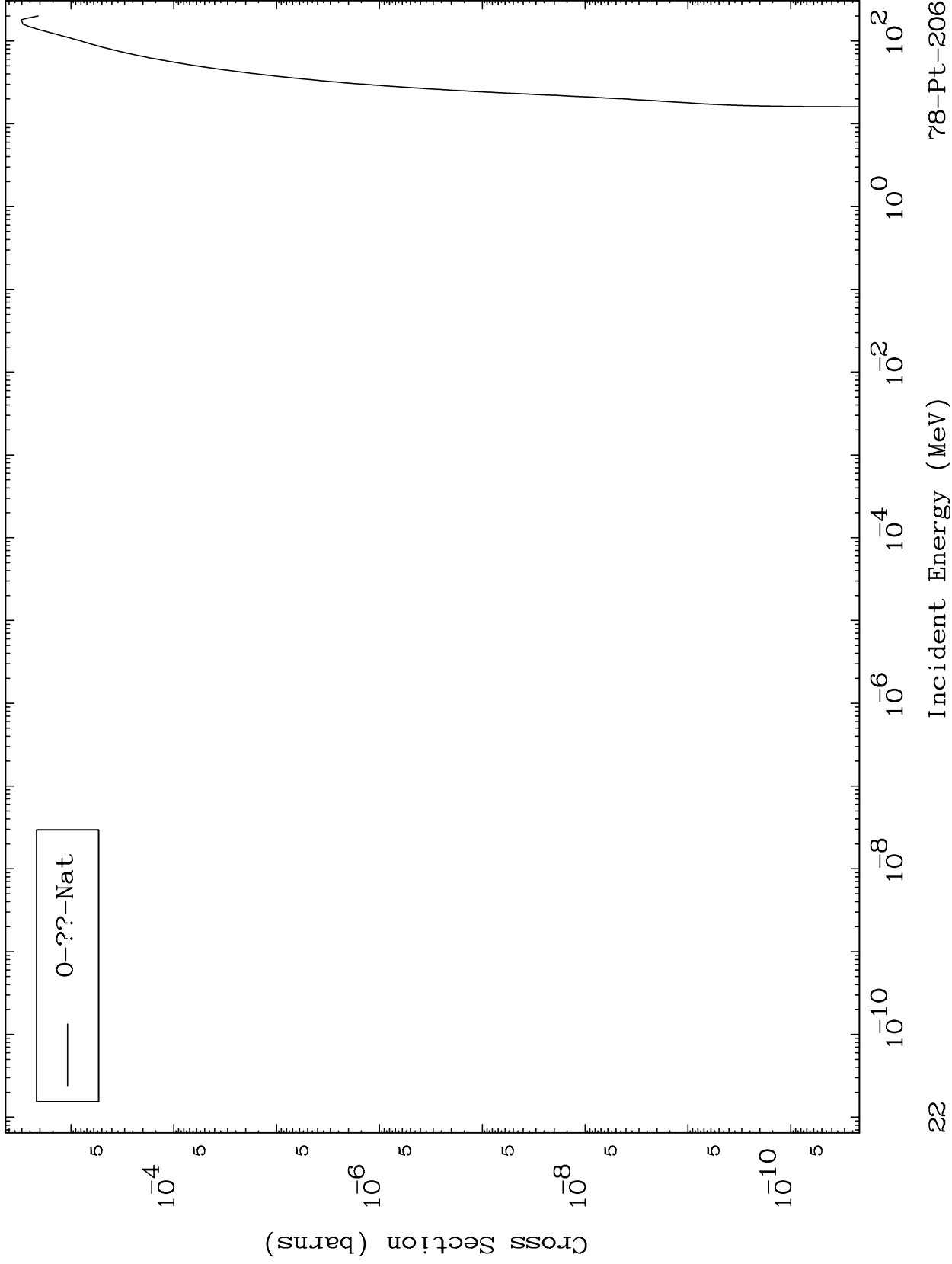
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Fission

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Radionuclide Production Cross Section



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Incident Energy (MeV)

78-Pt-206