

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

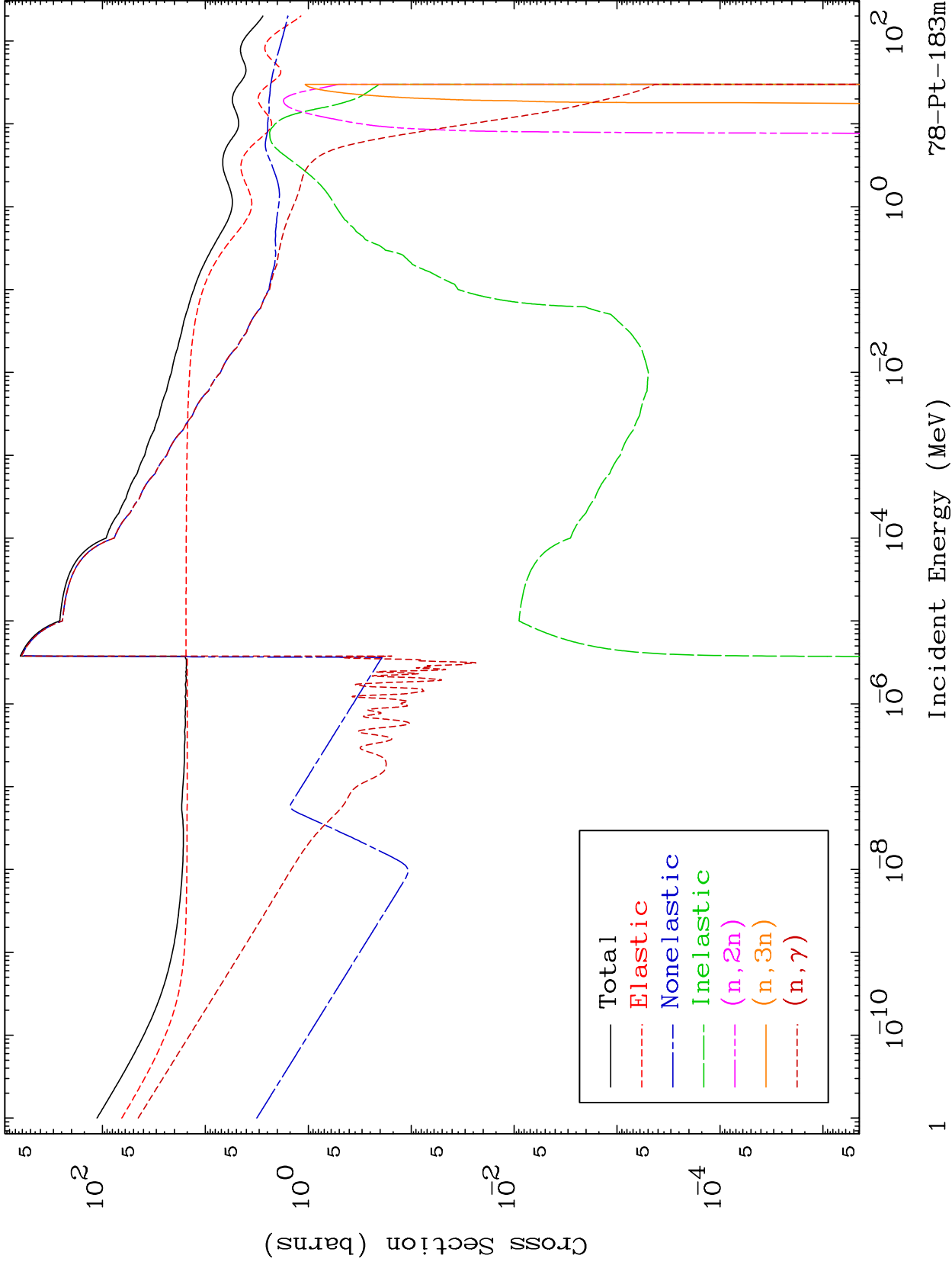
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Press Mouse Button to Start

MAT 7805

Neutron Major  
293 Kelvin Cross Sections

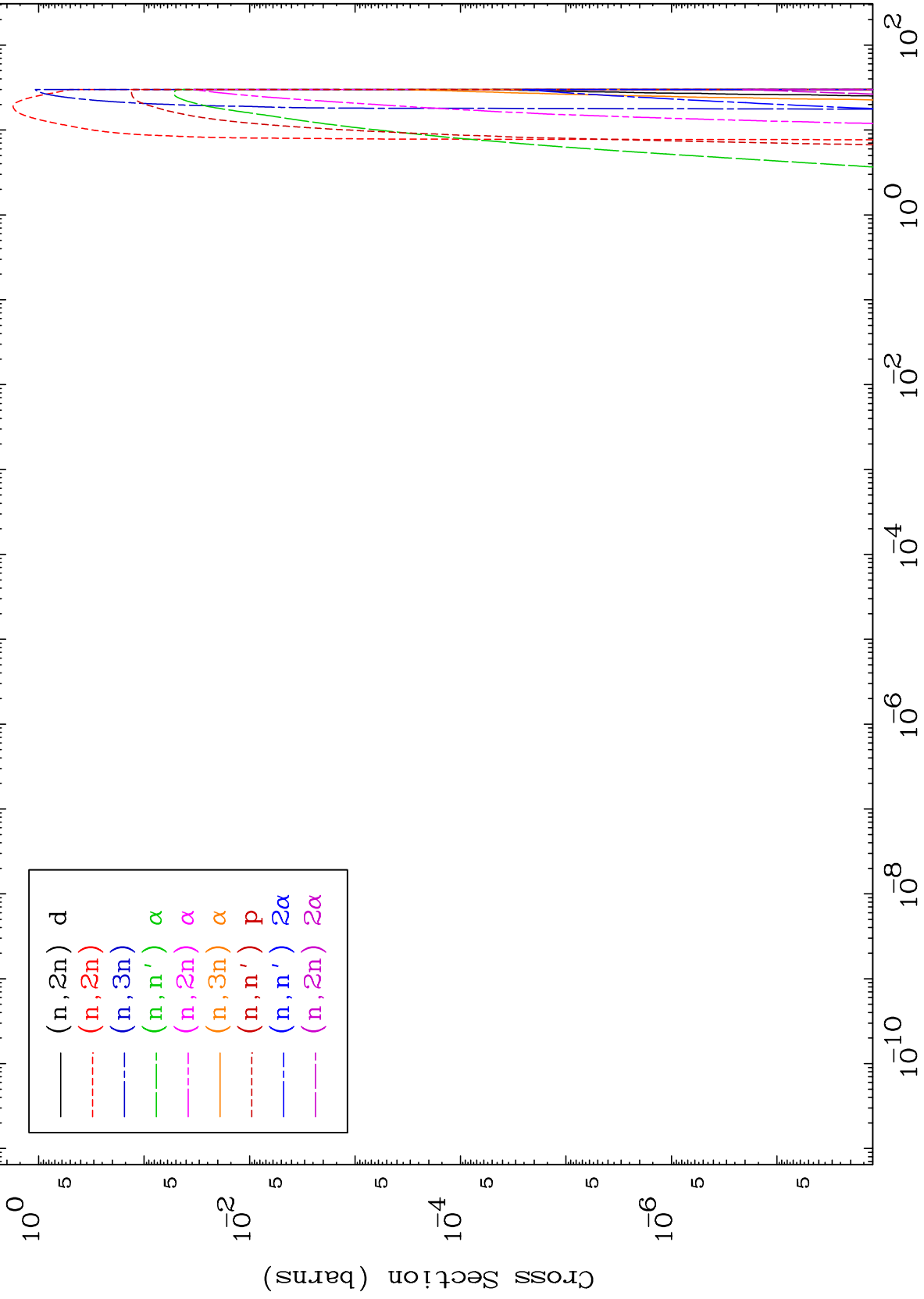
78-Pt-183m



MAT 7805

Neutron Absorption  
293 Kelvin Cross Sections

78-Pt-183m



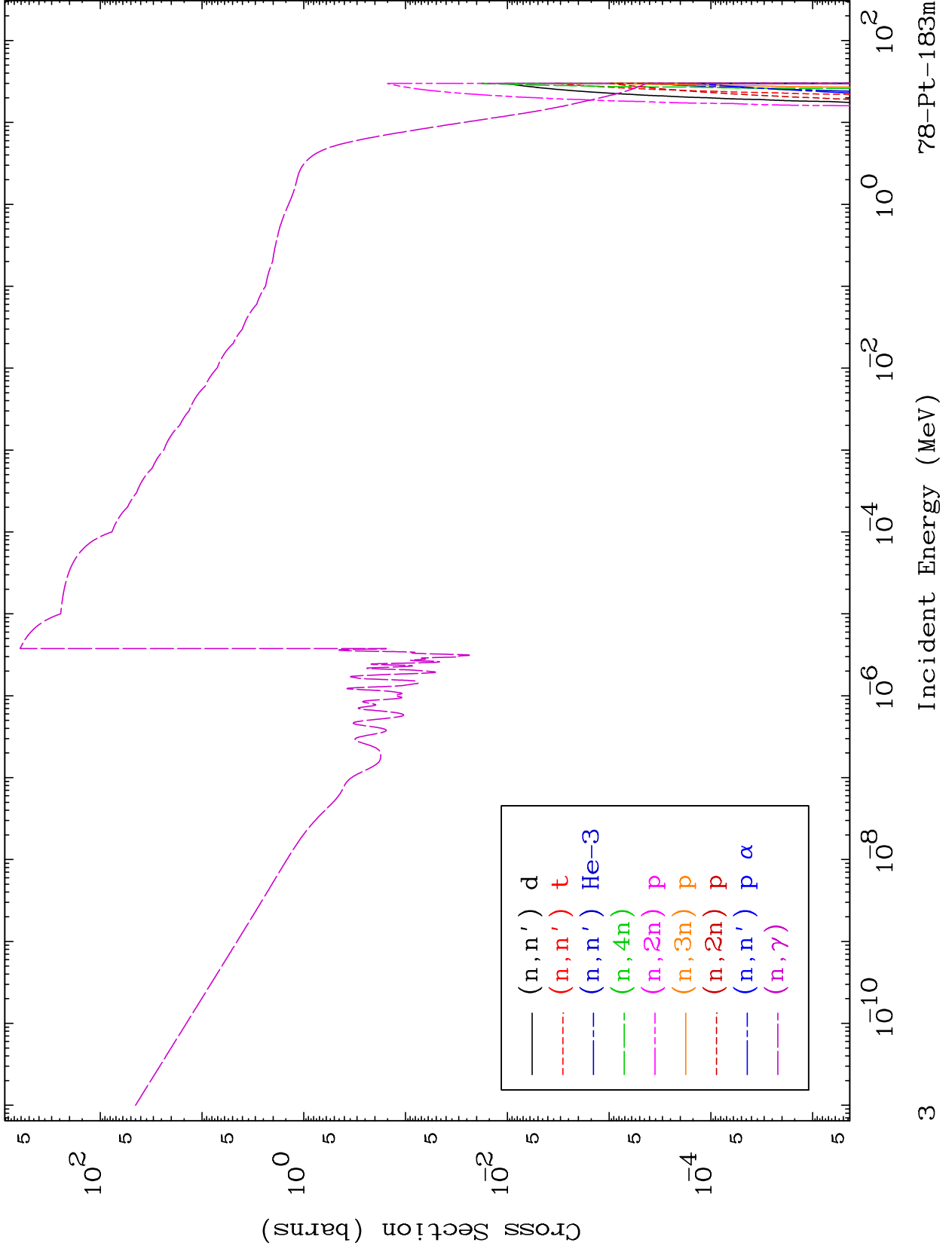
78-Pt-183m

Incident Energy (MeV)

MAT 7805

Neutron Absorption  
293 Kelvin Cross Sections

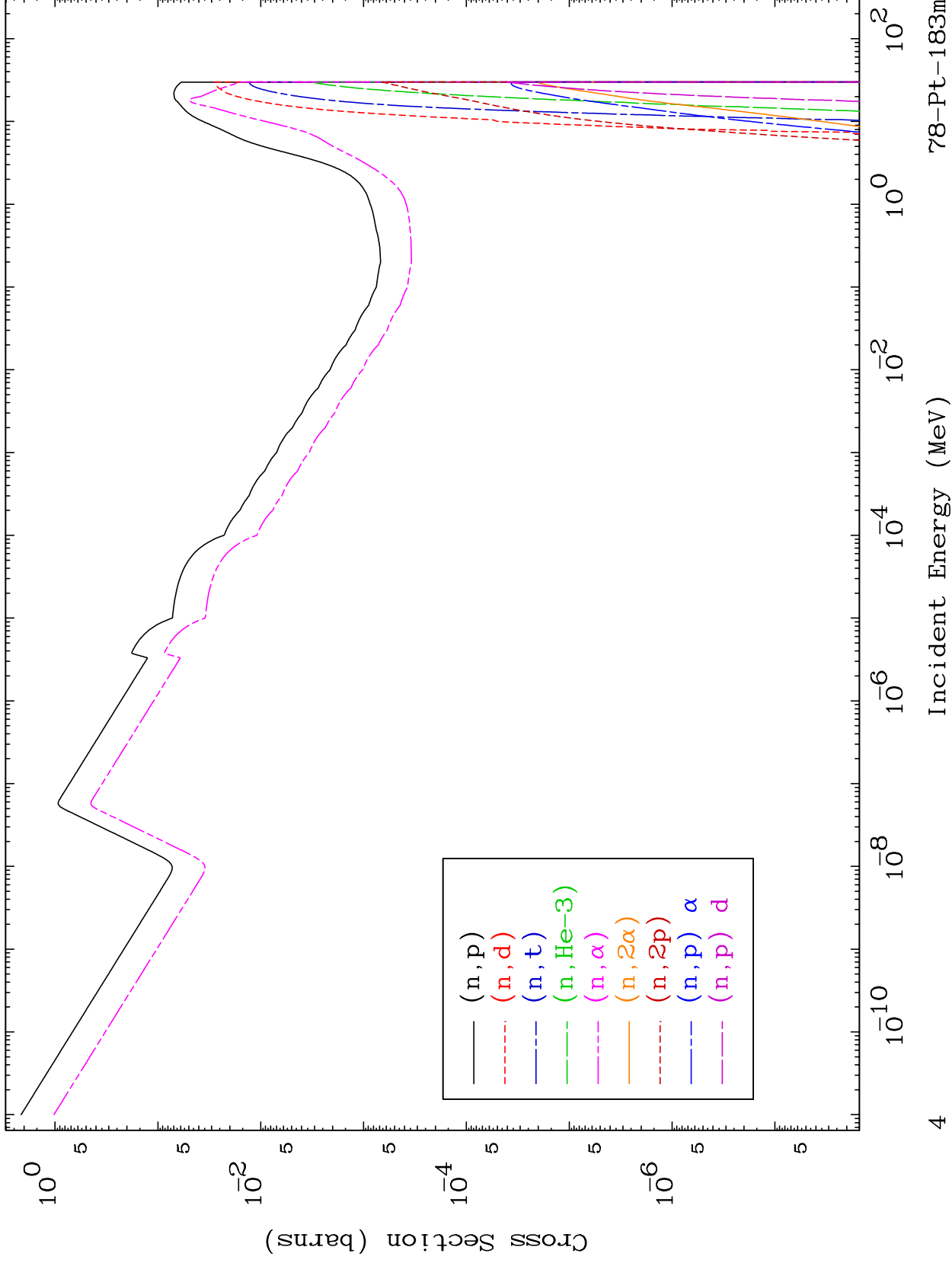
78-Pt-183m



MAT 7805

Neutron Absorption  
293 Kelvin Cross Sections

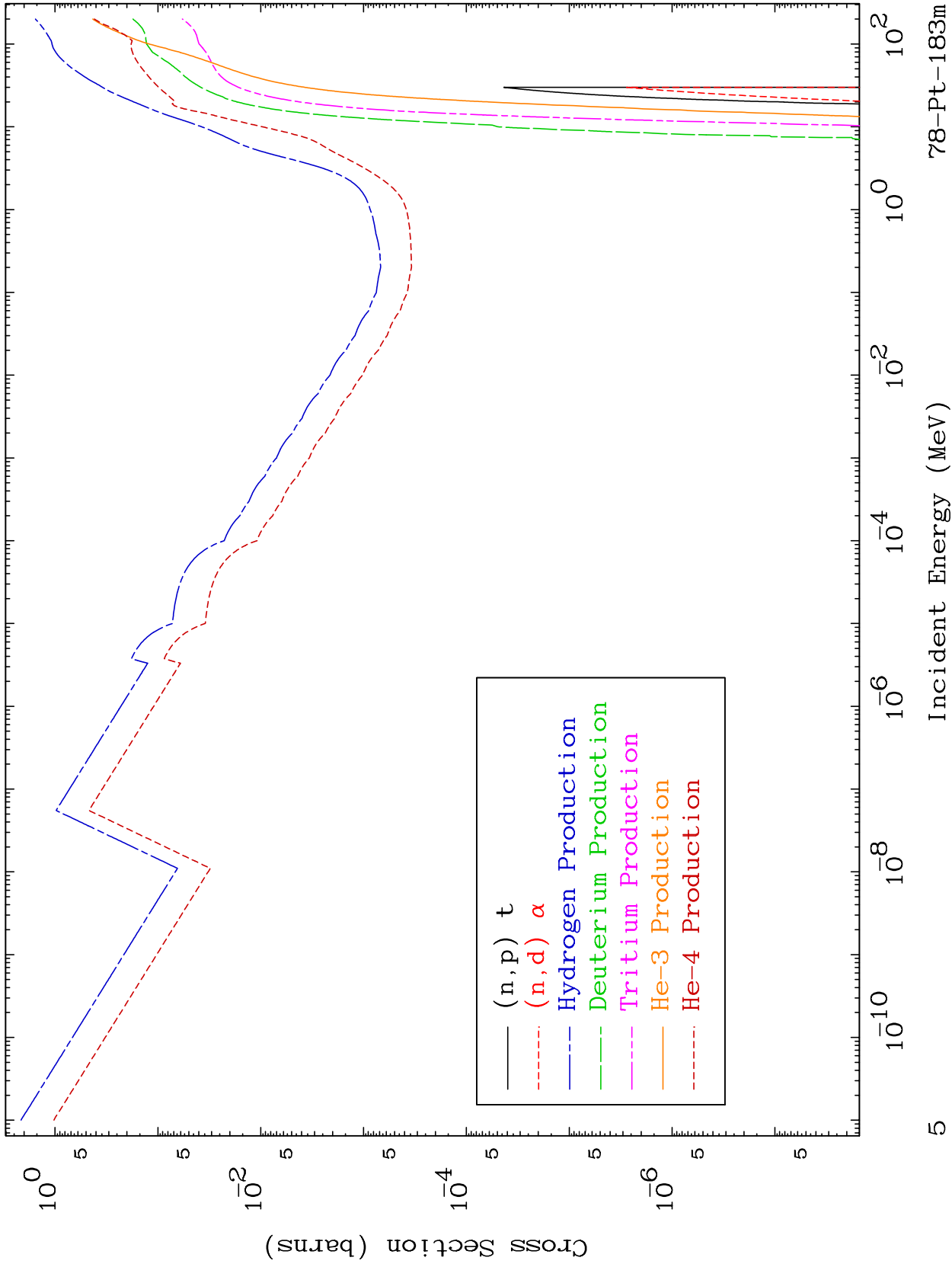
78-Pt-183m



MAT 7805

Neutron Absorption  
293 Kelvin Cross Sections

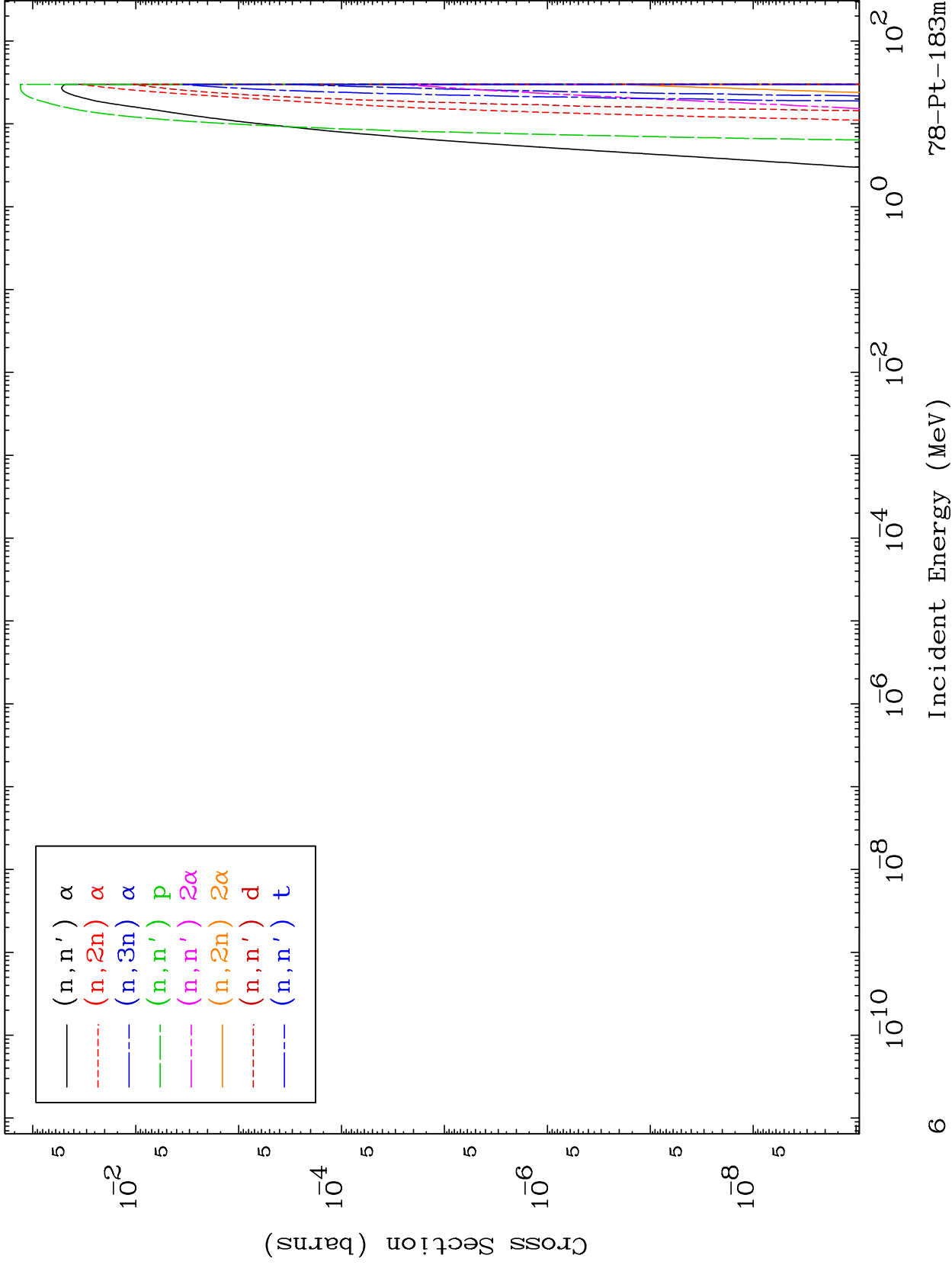
78-Pt-183m



MAT 7805

Charged Particle  
293 Kelvin Cross Sections

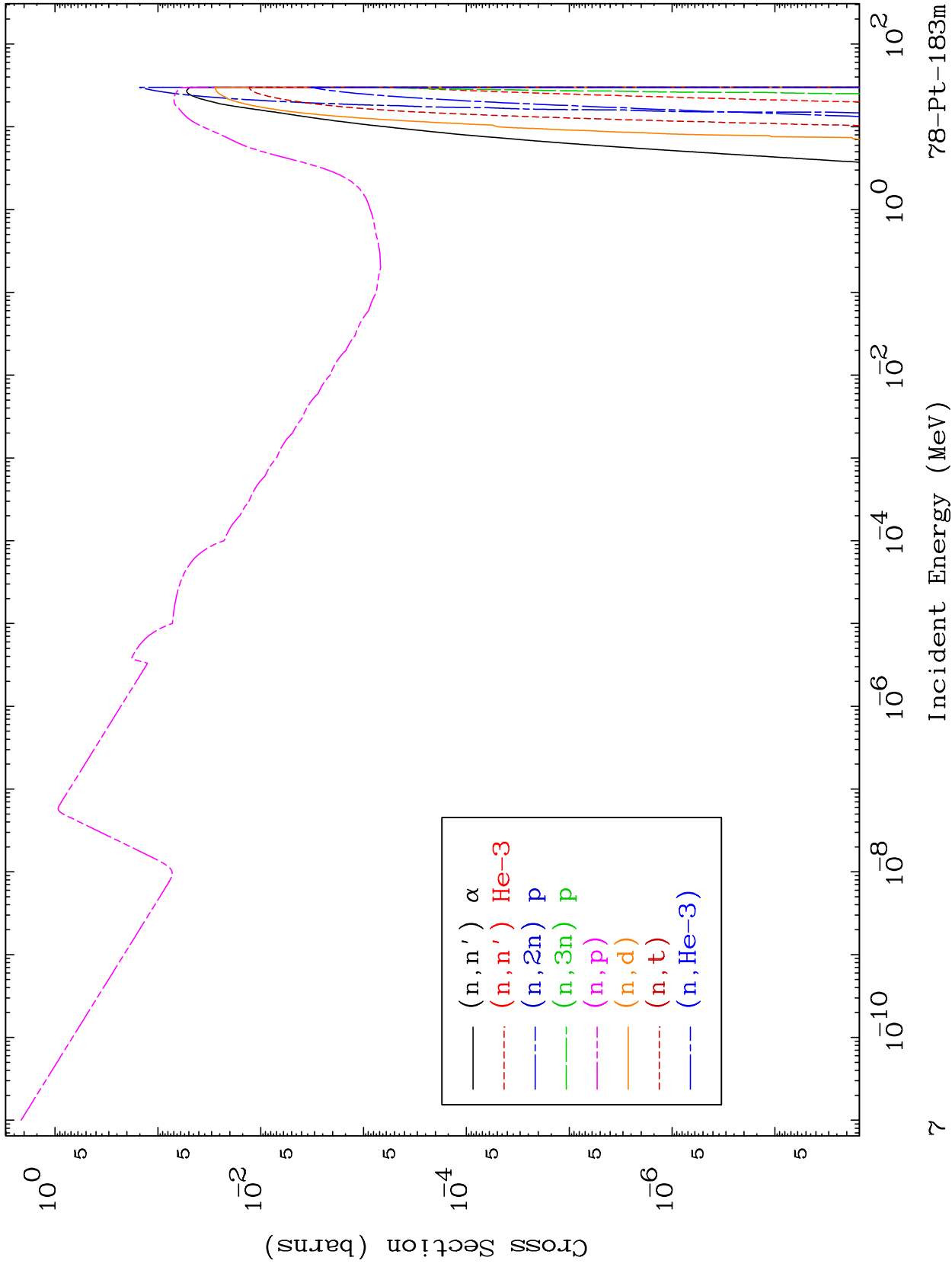
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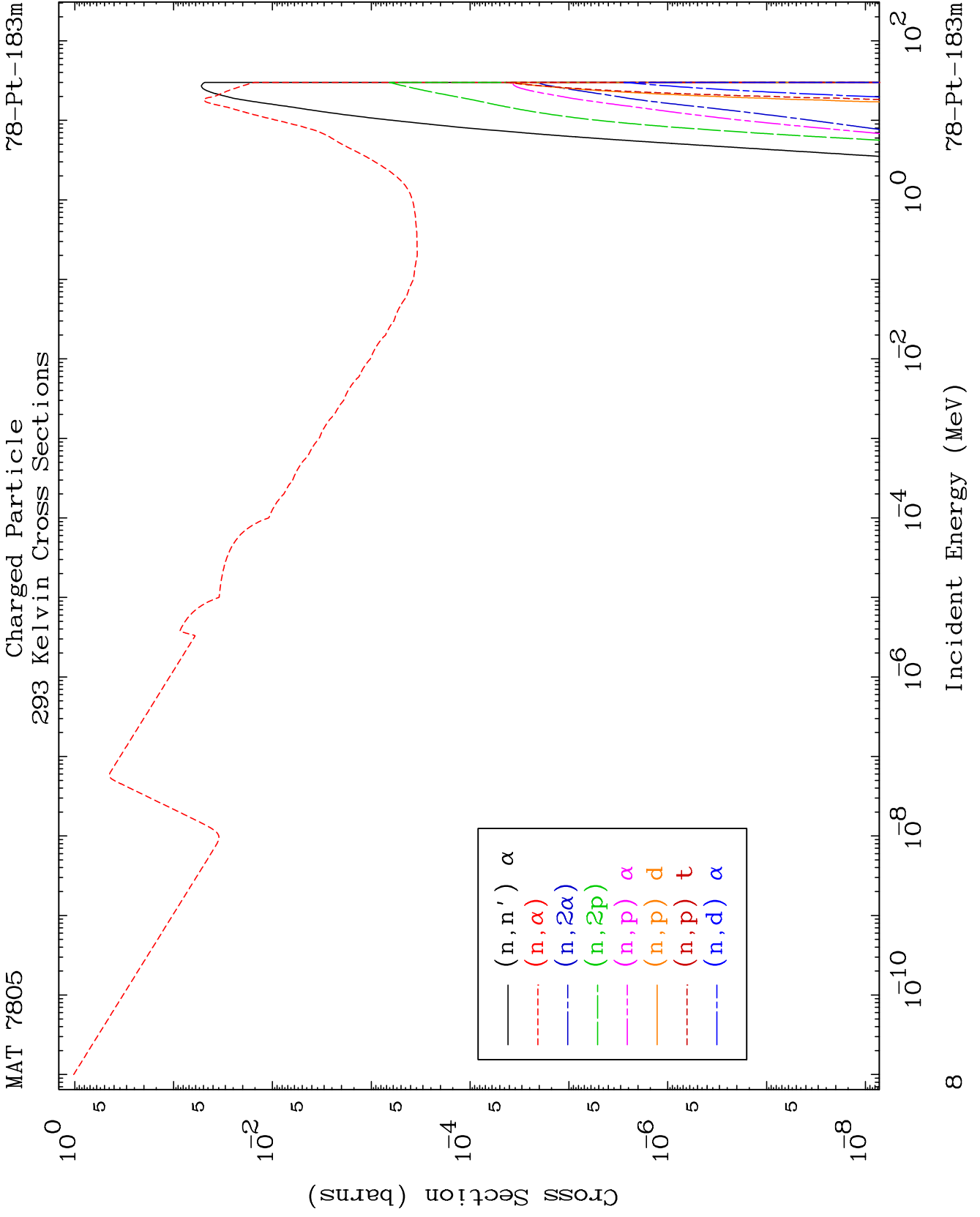
MAT 7805

Charged Particle  
293 Kelvin Cross Sections

78-Pt-183m



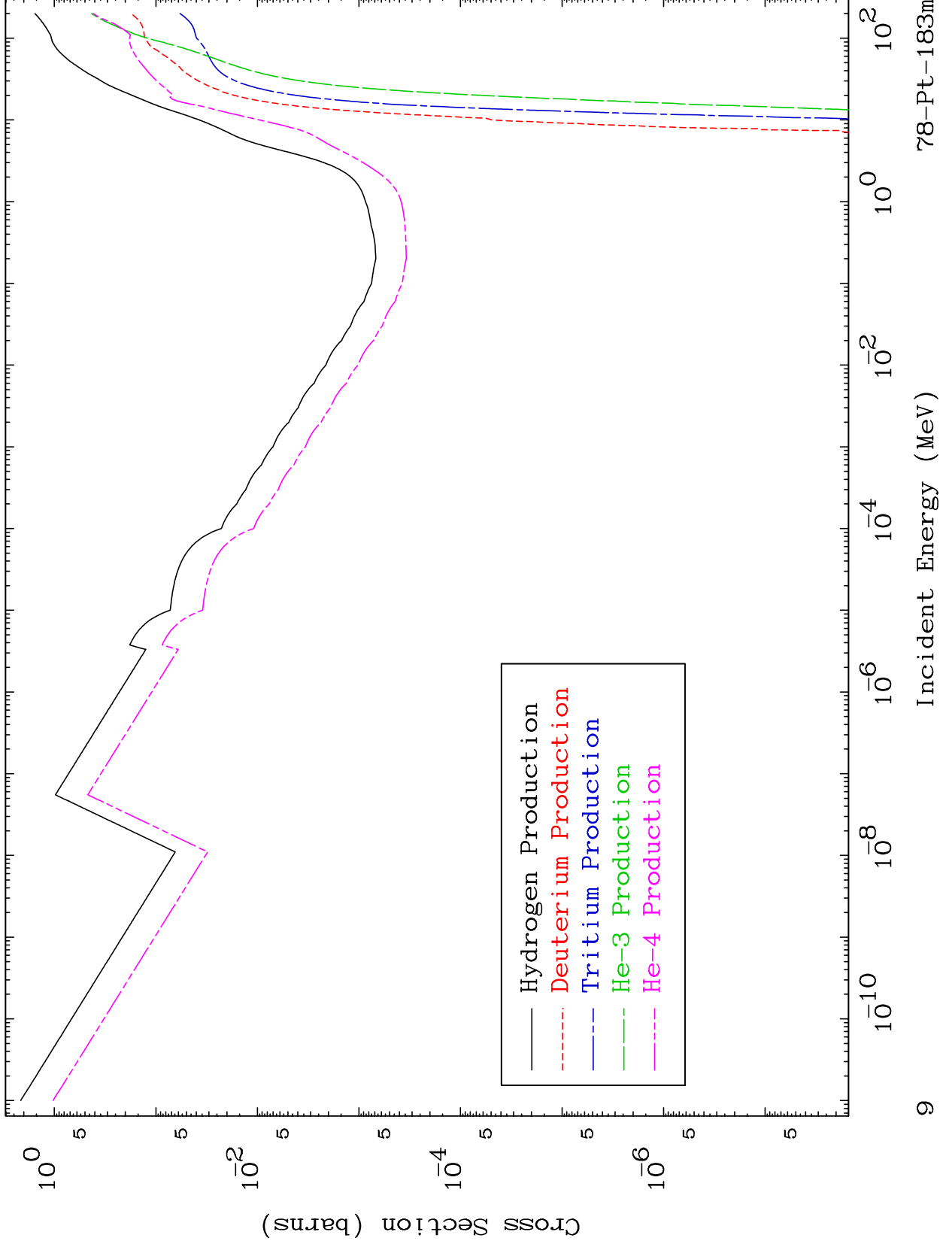




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Particle Production  
293 Kelvin Cross Sections

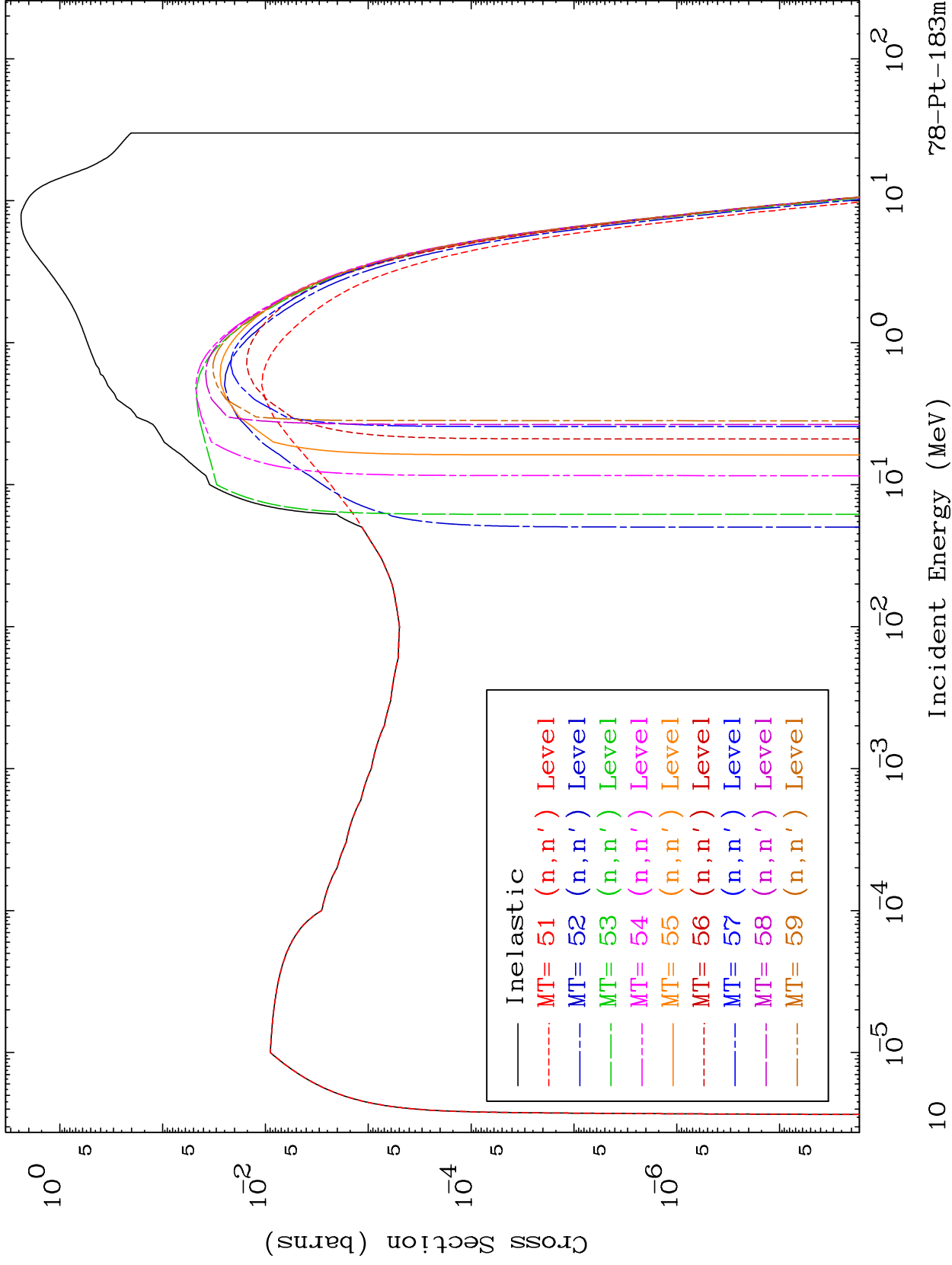
78-Pt-183m



MAT 7805

(n,n') Levels  
293 Kelvin Cross Sections

78-Pt-183m



10

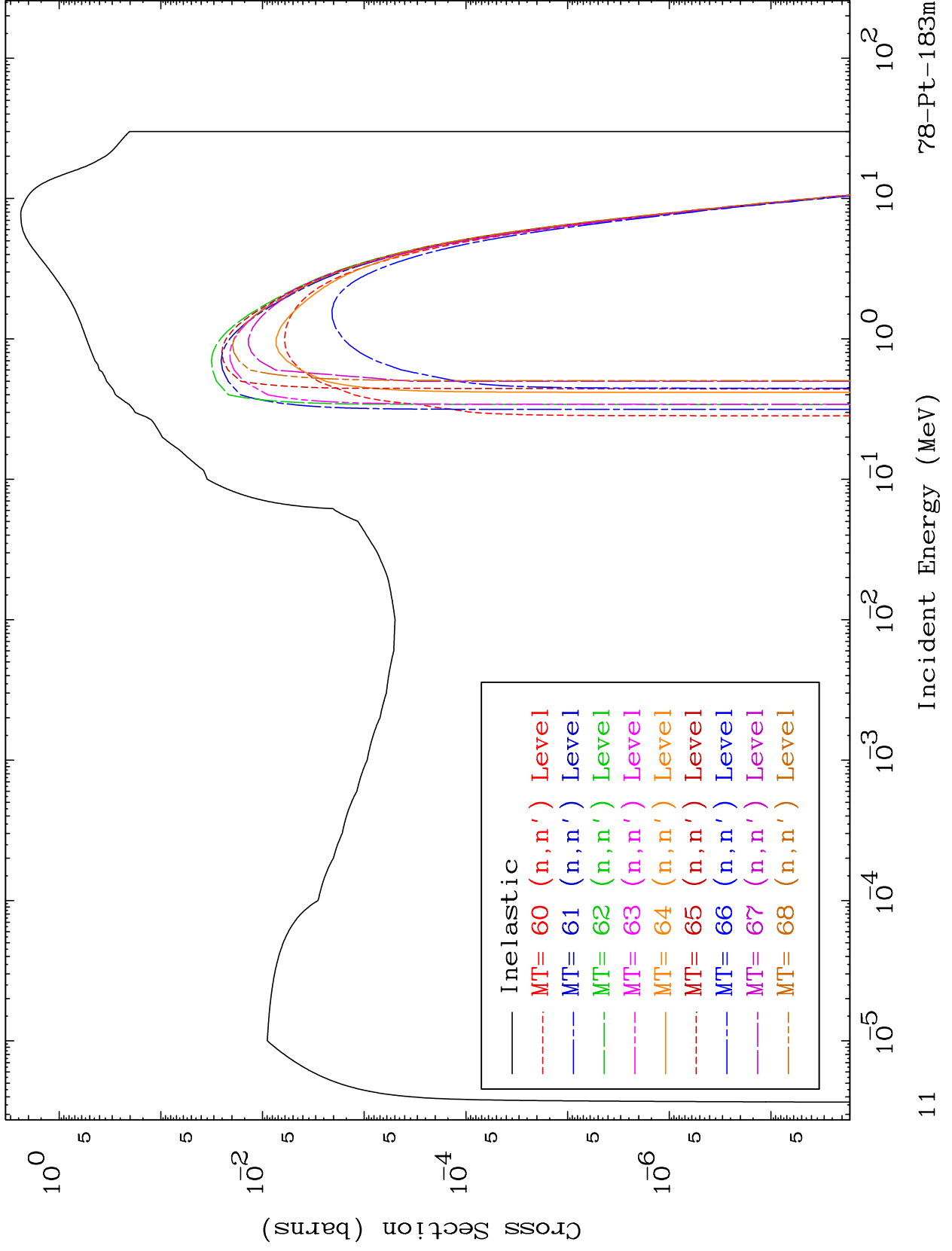
Incident Energy (MeV)

78-Pt-183m

MAT 7805

(n,n') Levels  
293 Kelvin Cross Sections

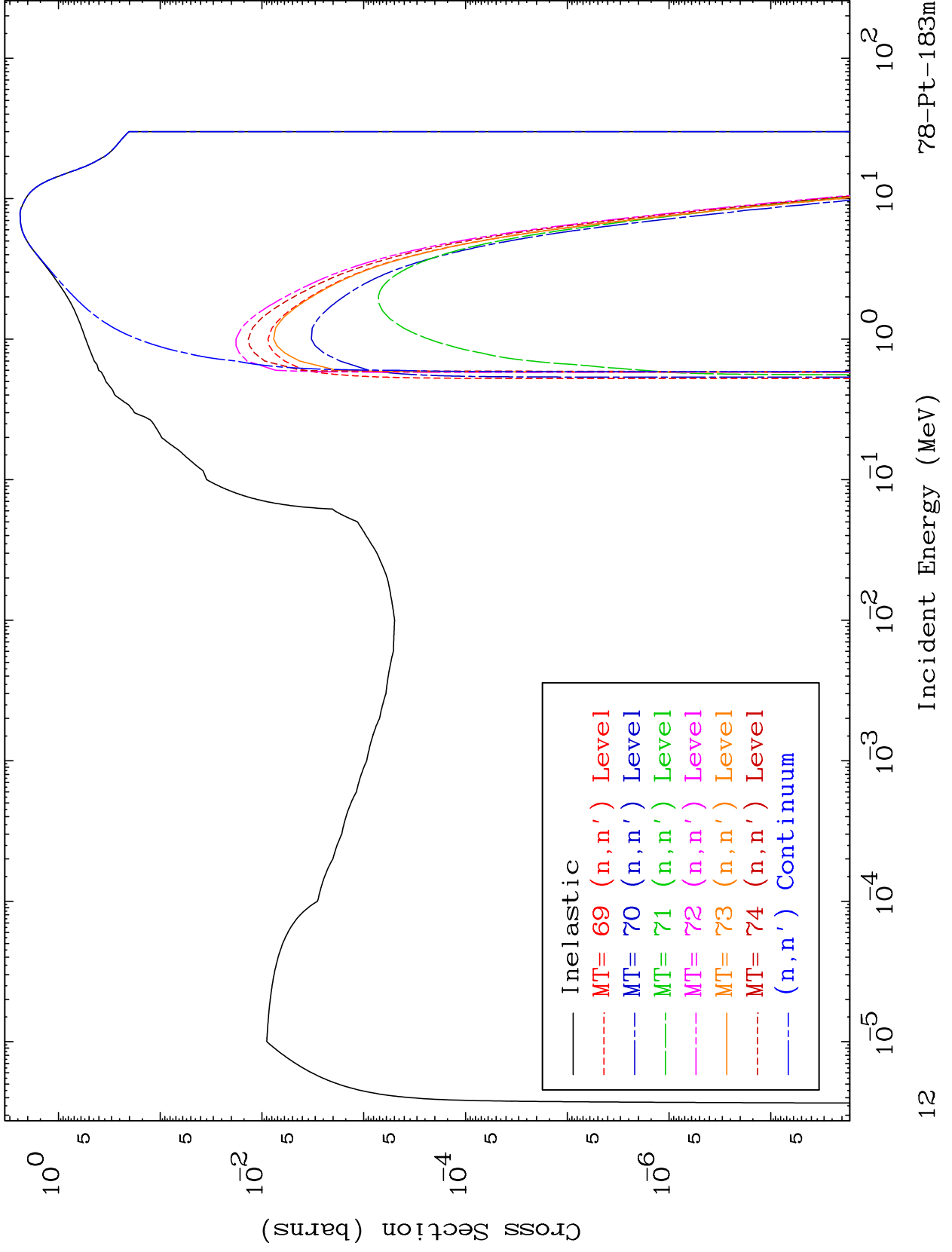
78-Pt-183m



MAT 7805

(n,n') Levels  
293 Kelvin Cross Sections

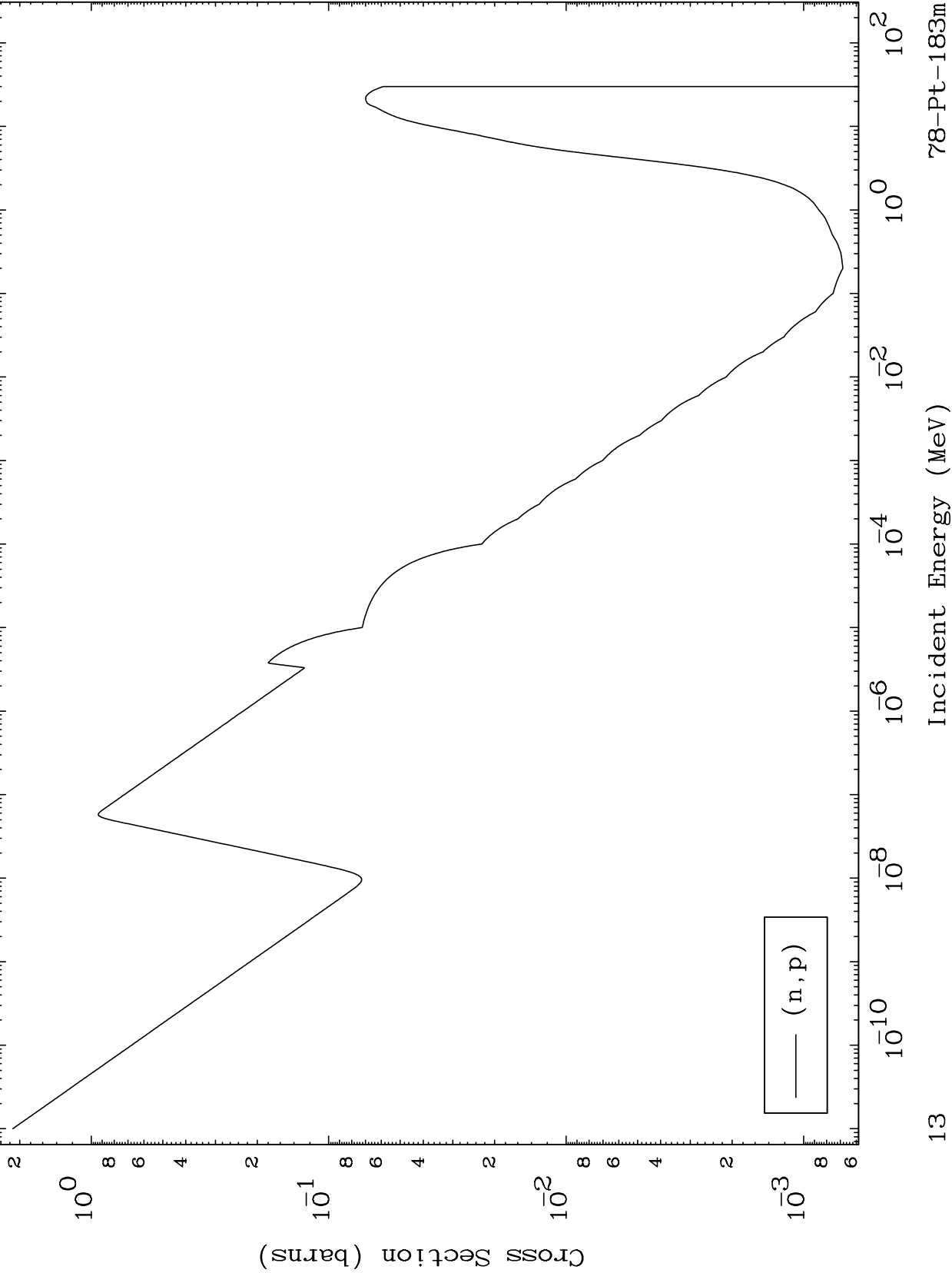
78-Pt-183m



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(n,p) Levels  
293 Kelvin Cross Sections

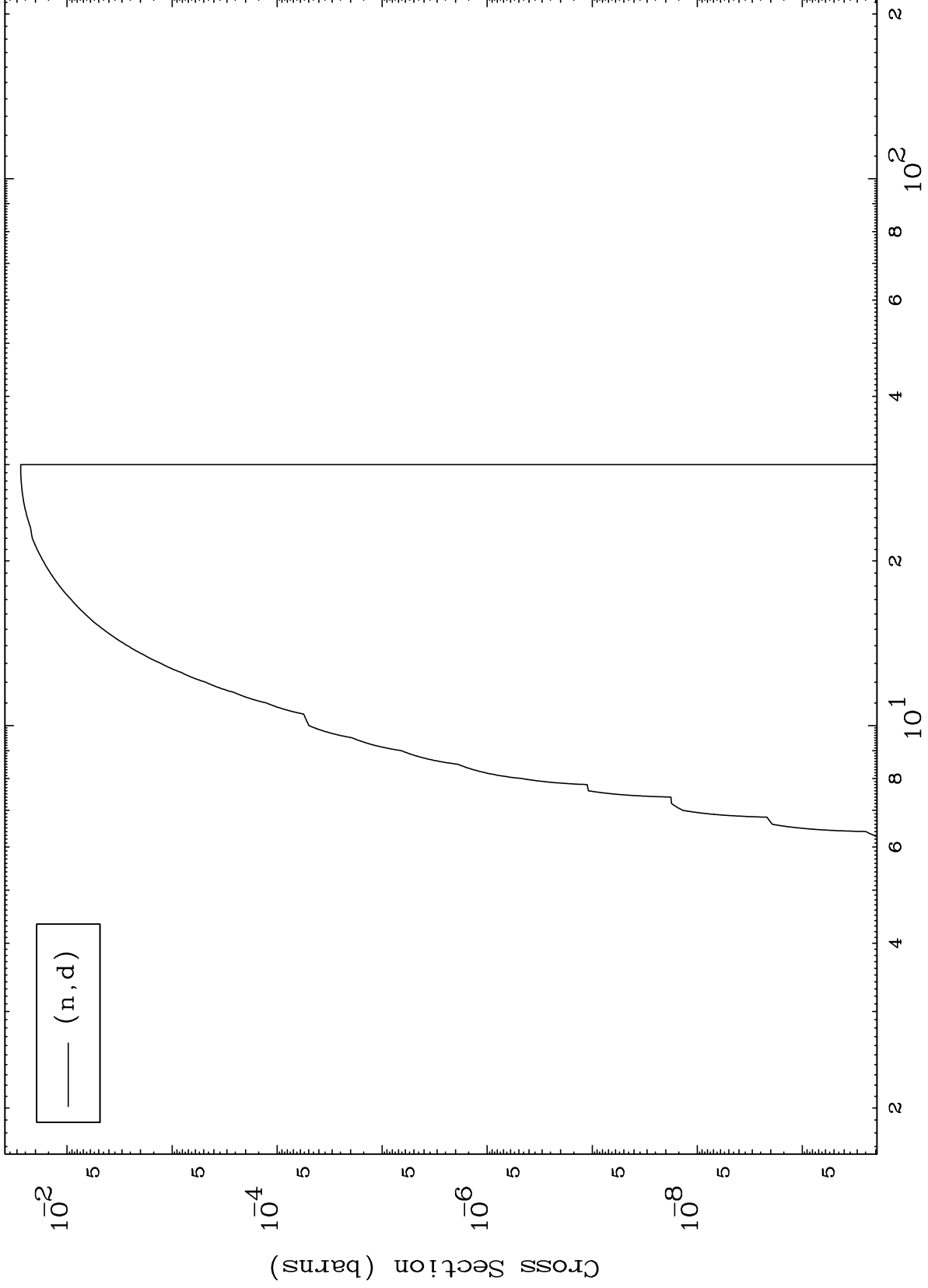
78-Pt-183m



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(n,d) Levels  
293 Kelvin Cross Sections

78-Pt-183m



14

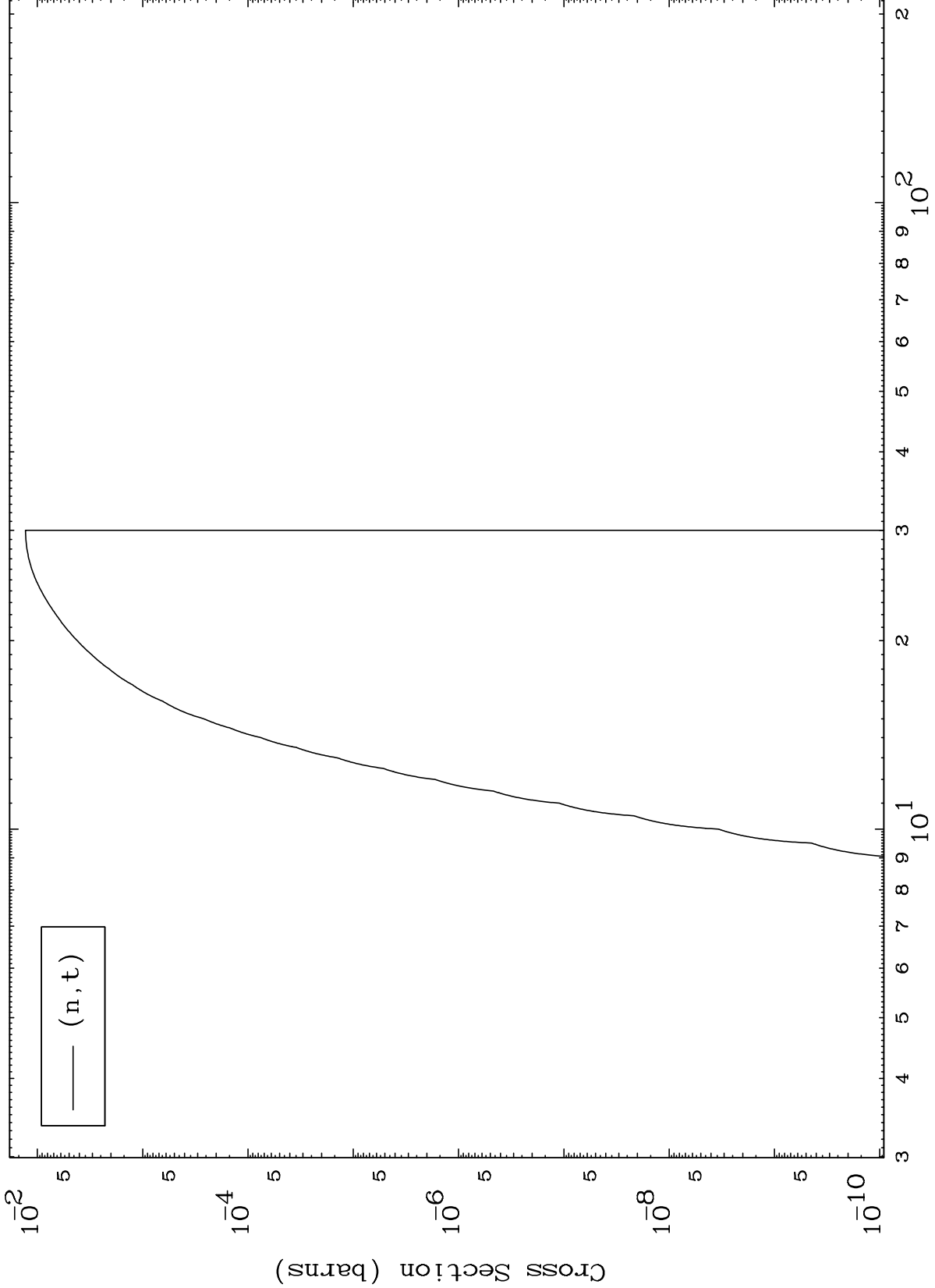
Incident Energy (MeV)

78-Pt-183m

MAT 7805

(n,t) Levels  
293 Kelvin Cross Sections

78-Pt-183m



15

Incident Energy (MeV)

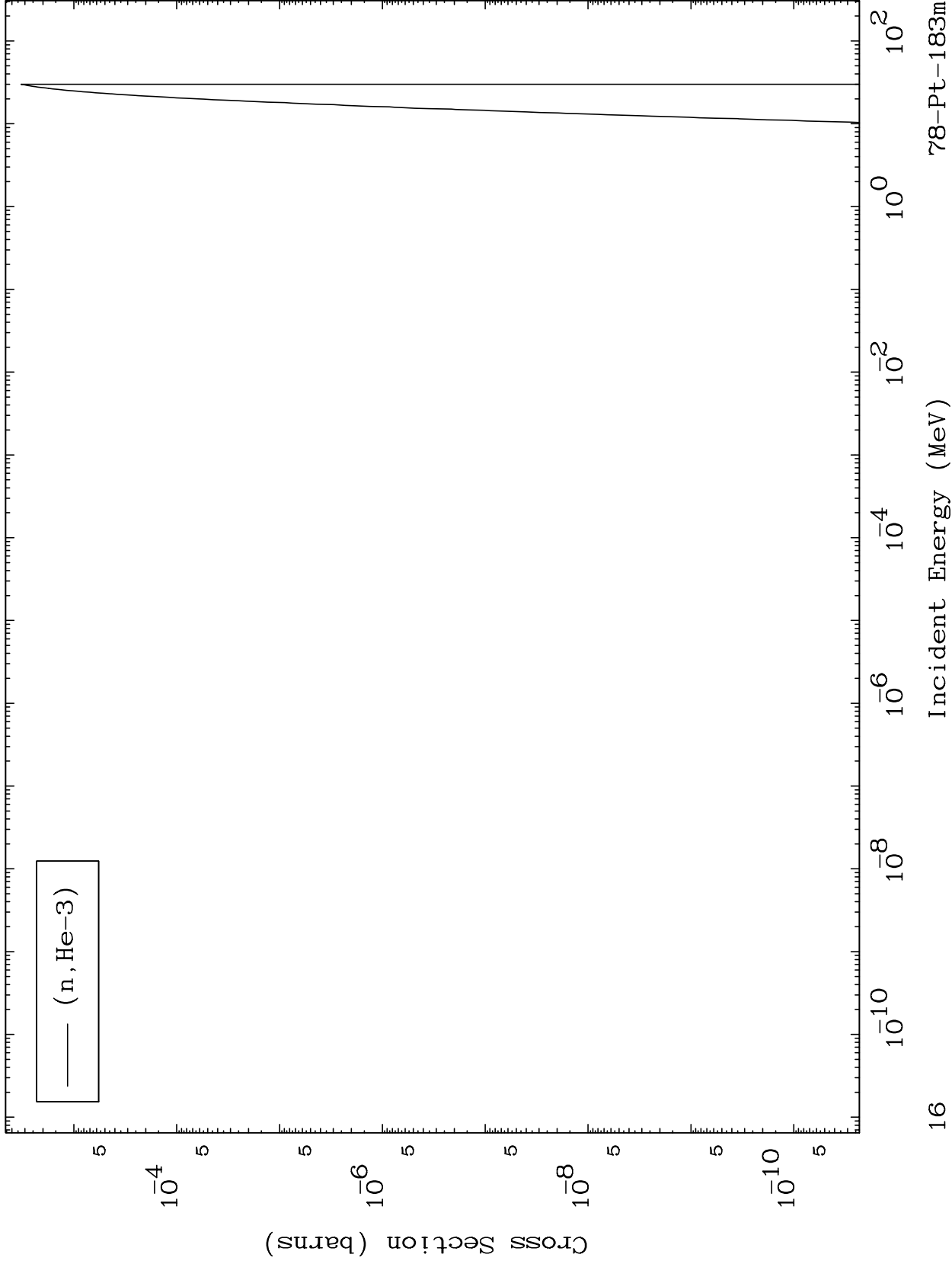
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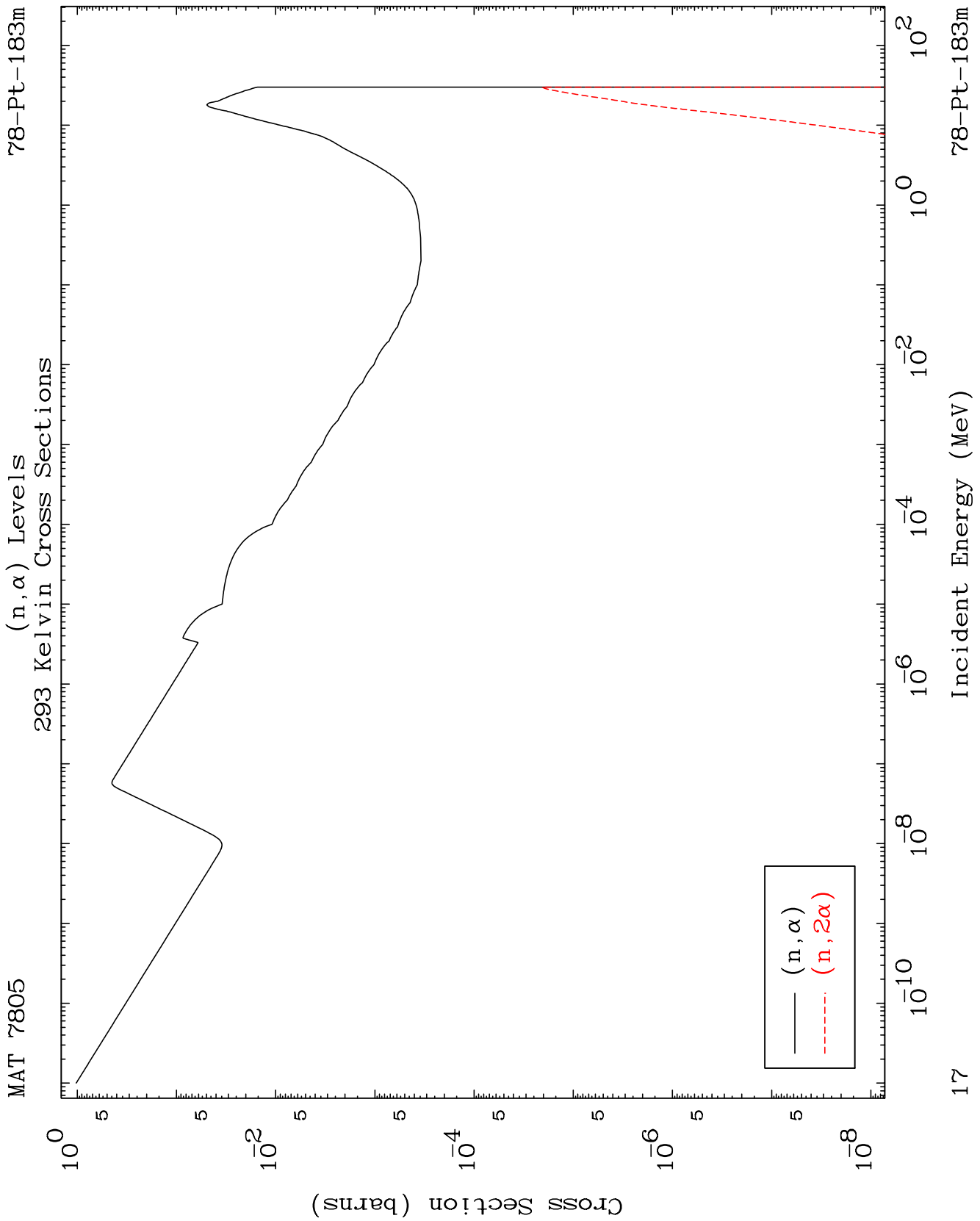


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(n,He3) Levels  
293 Kelvin Cross Sections

78-Pt-183m

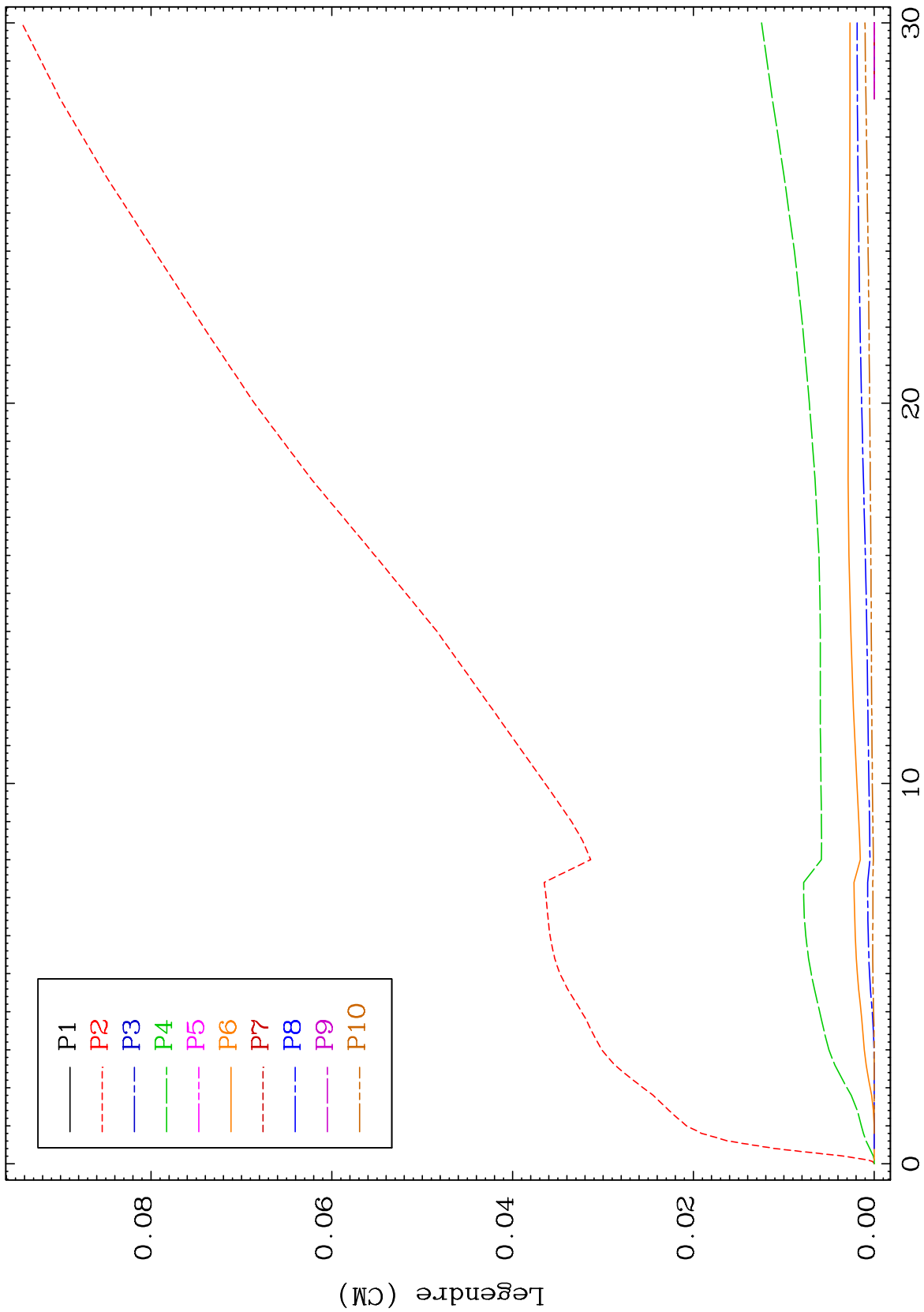




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Elastic Legendre Coefficients

78-Pt-183m



18

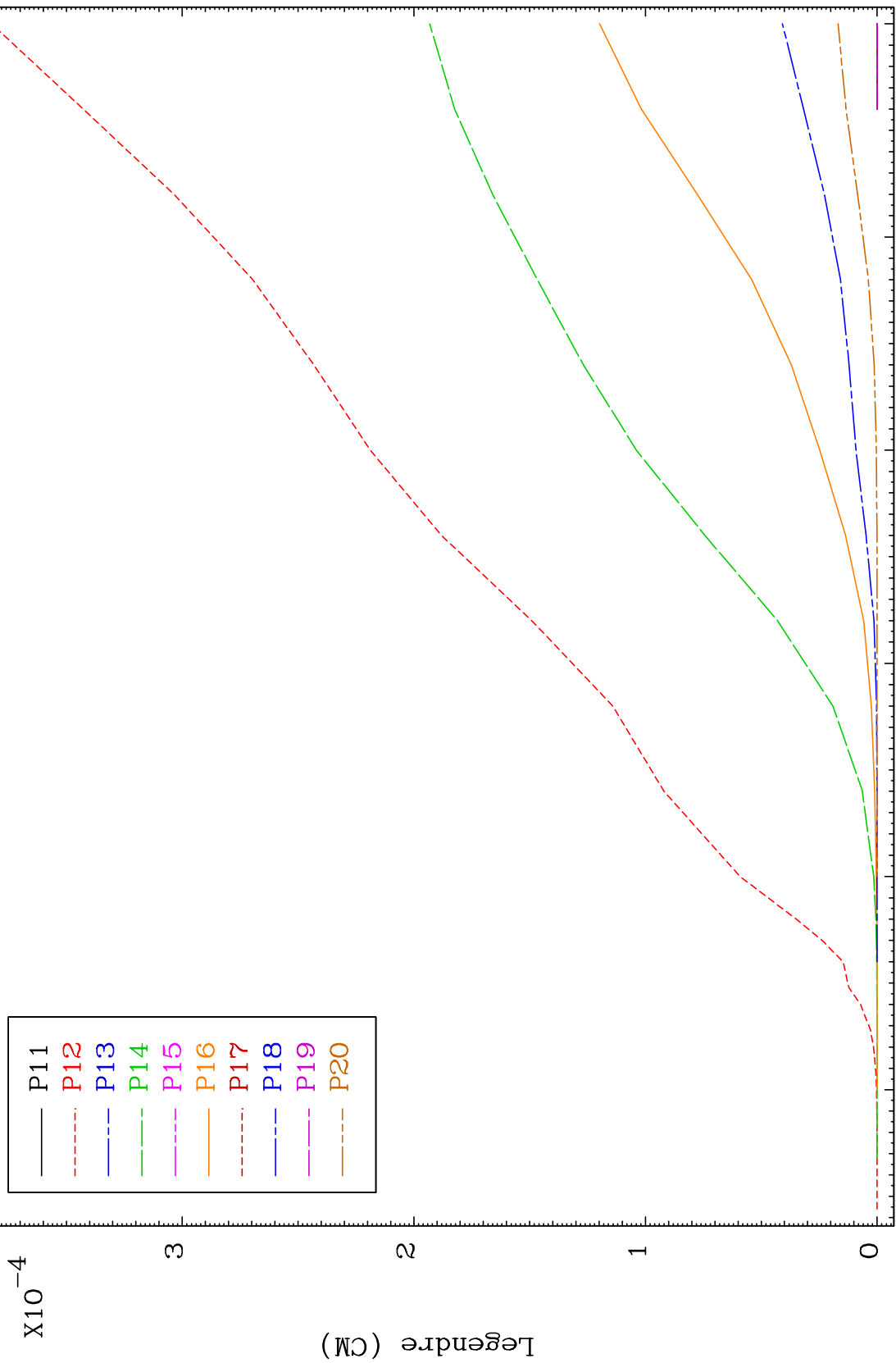
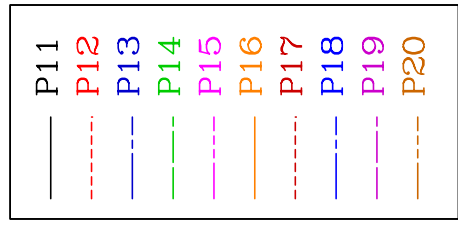
Incident Energy (MeV)

78-Pt-183m

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Elastic Legendre Coefficients

78-Pt-183m



19

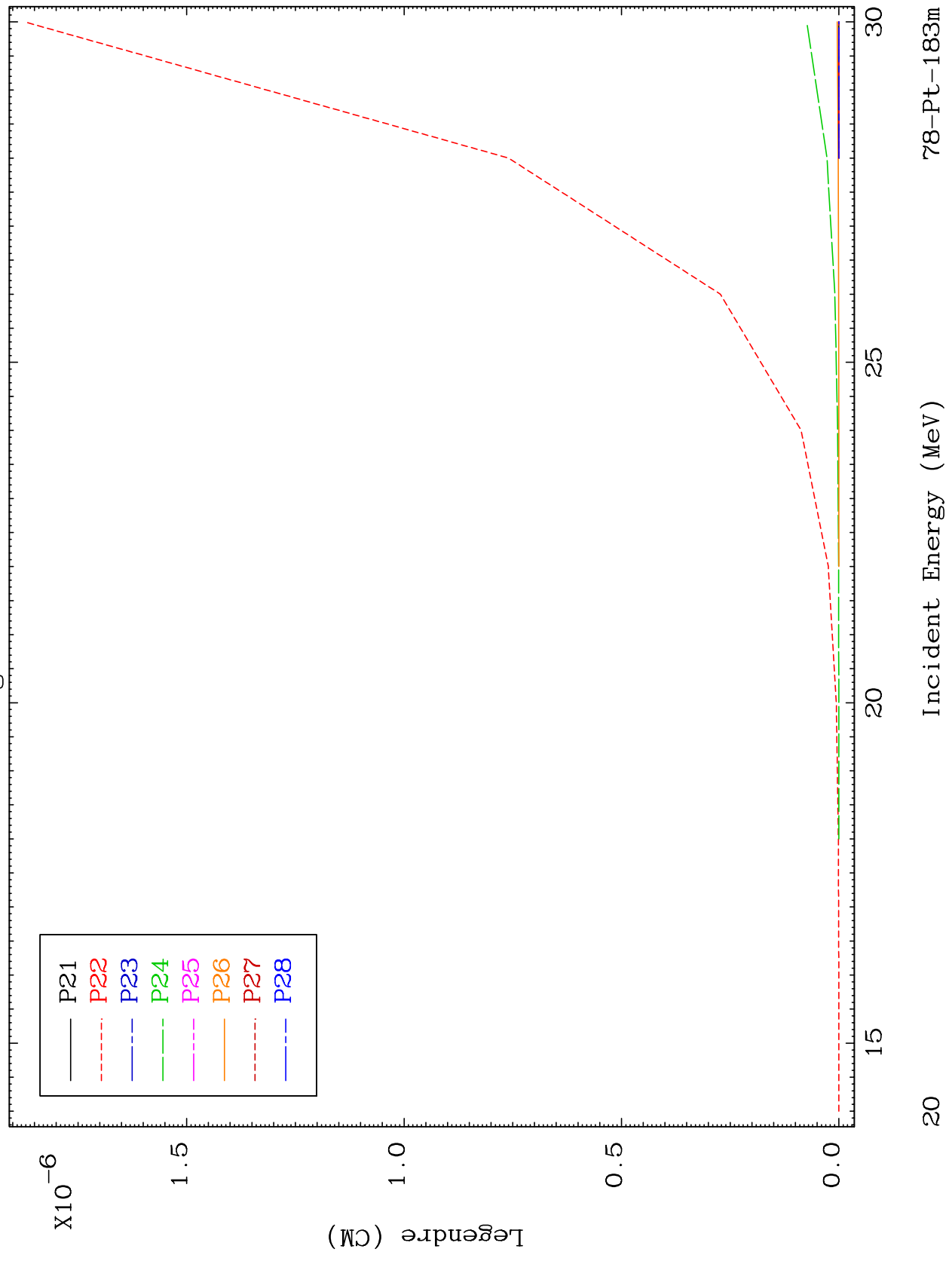
Incident Energy (MeV)

78-Pt-183m

MAT 7805

Elastic Legendre Coefficients

78-Pt-183m



20

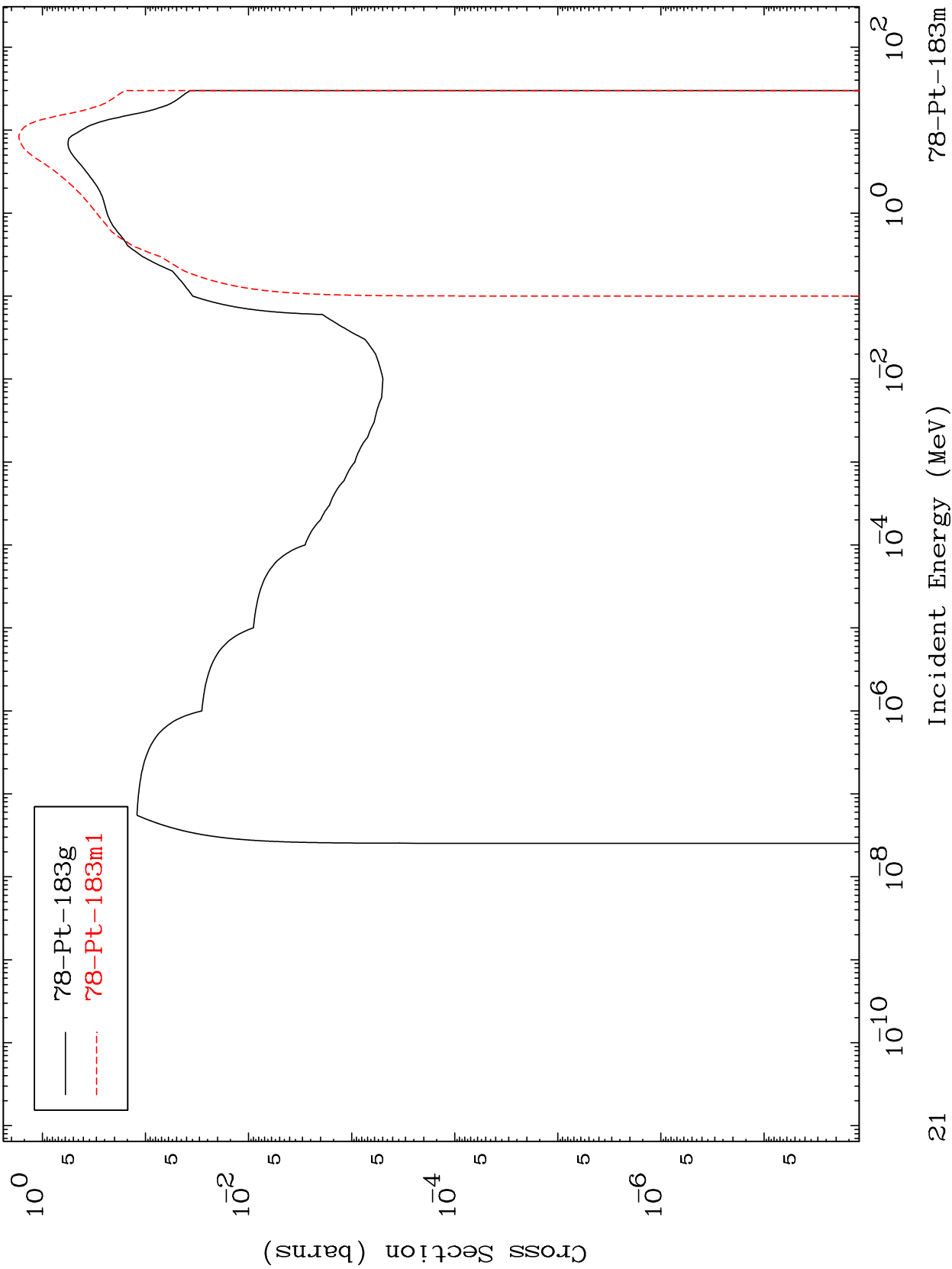
Incident Energy (MeV)

78-Pt-183m

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78-Pt-183m

Inelastic  
Radionuclide Production Cross Section

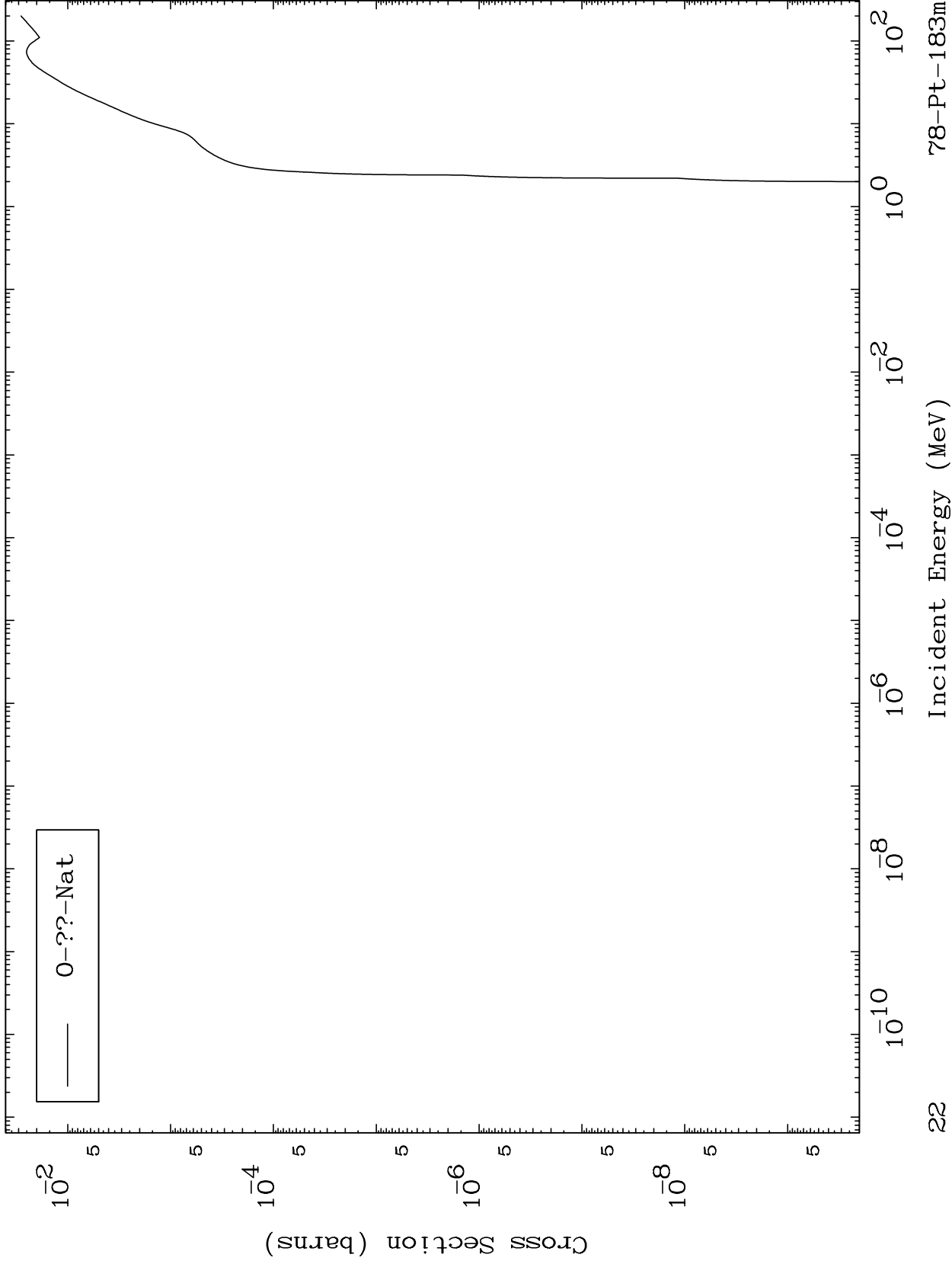


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Fission

<sup>78</sup>Pt-183m

Radionuclide Production Cross Section

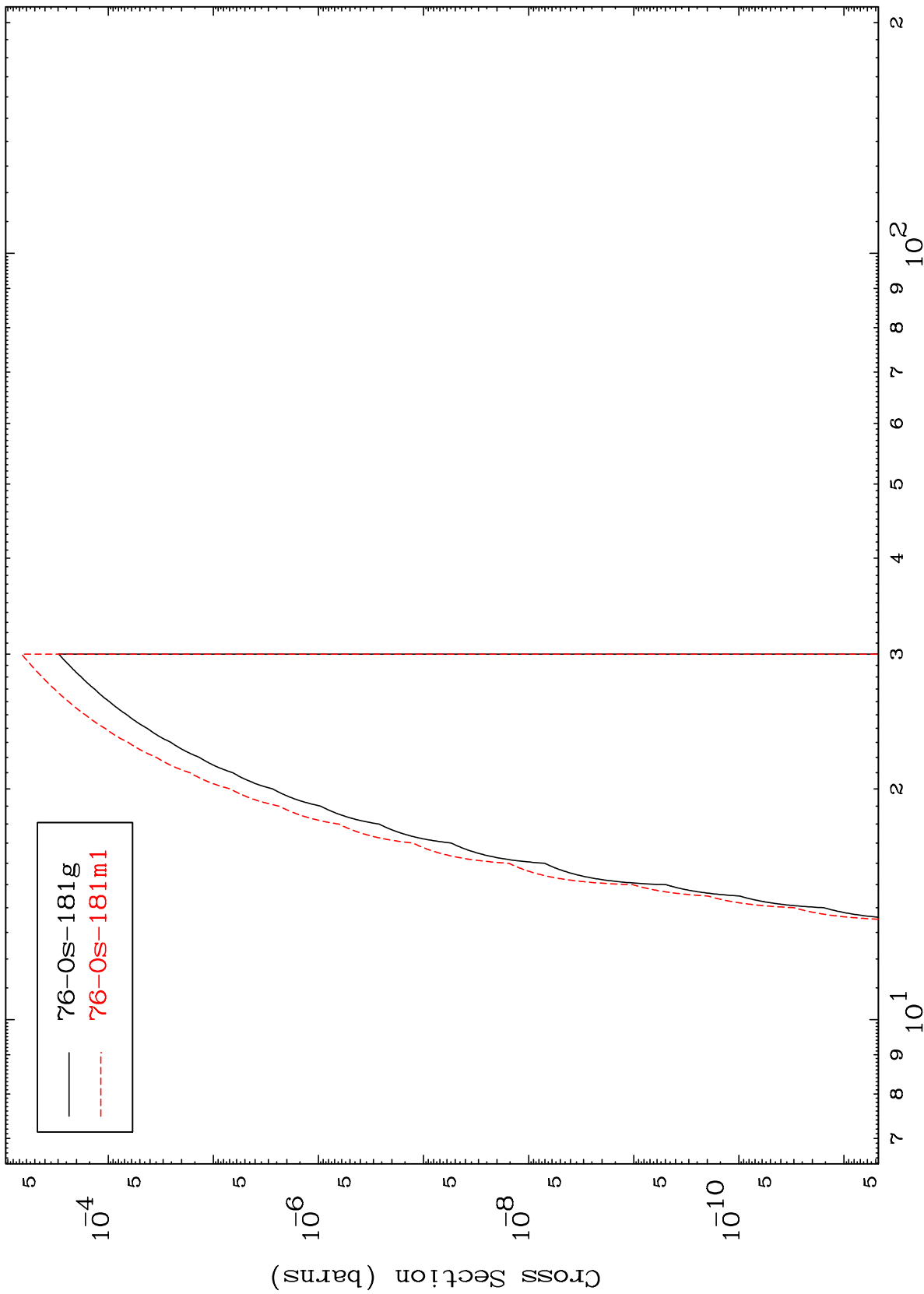


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(n,2n) p

78-Pt-183m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-183m

23

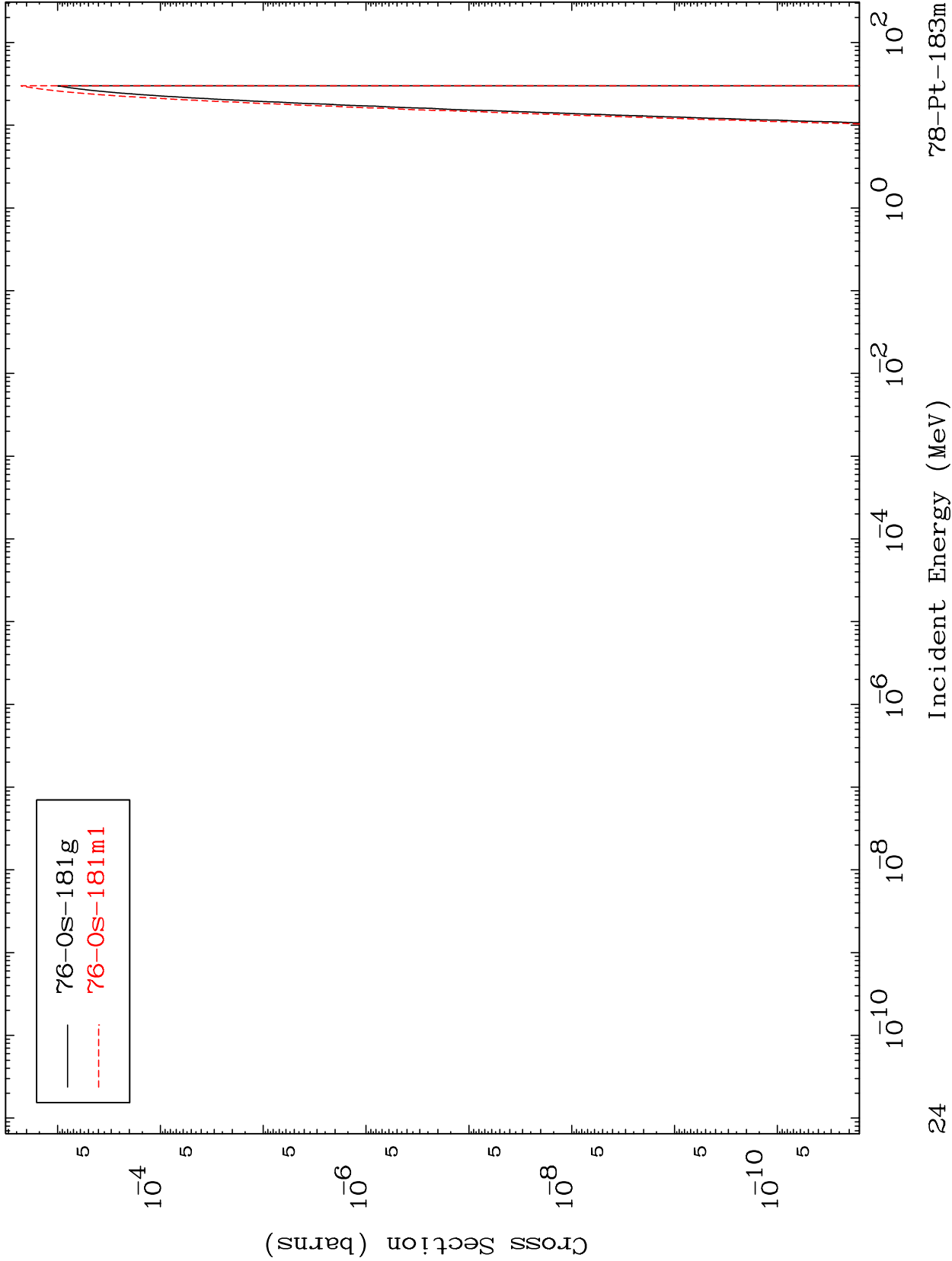


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(n,He-3)

78-Pt-183m

Radionuclide Production Cross Section

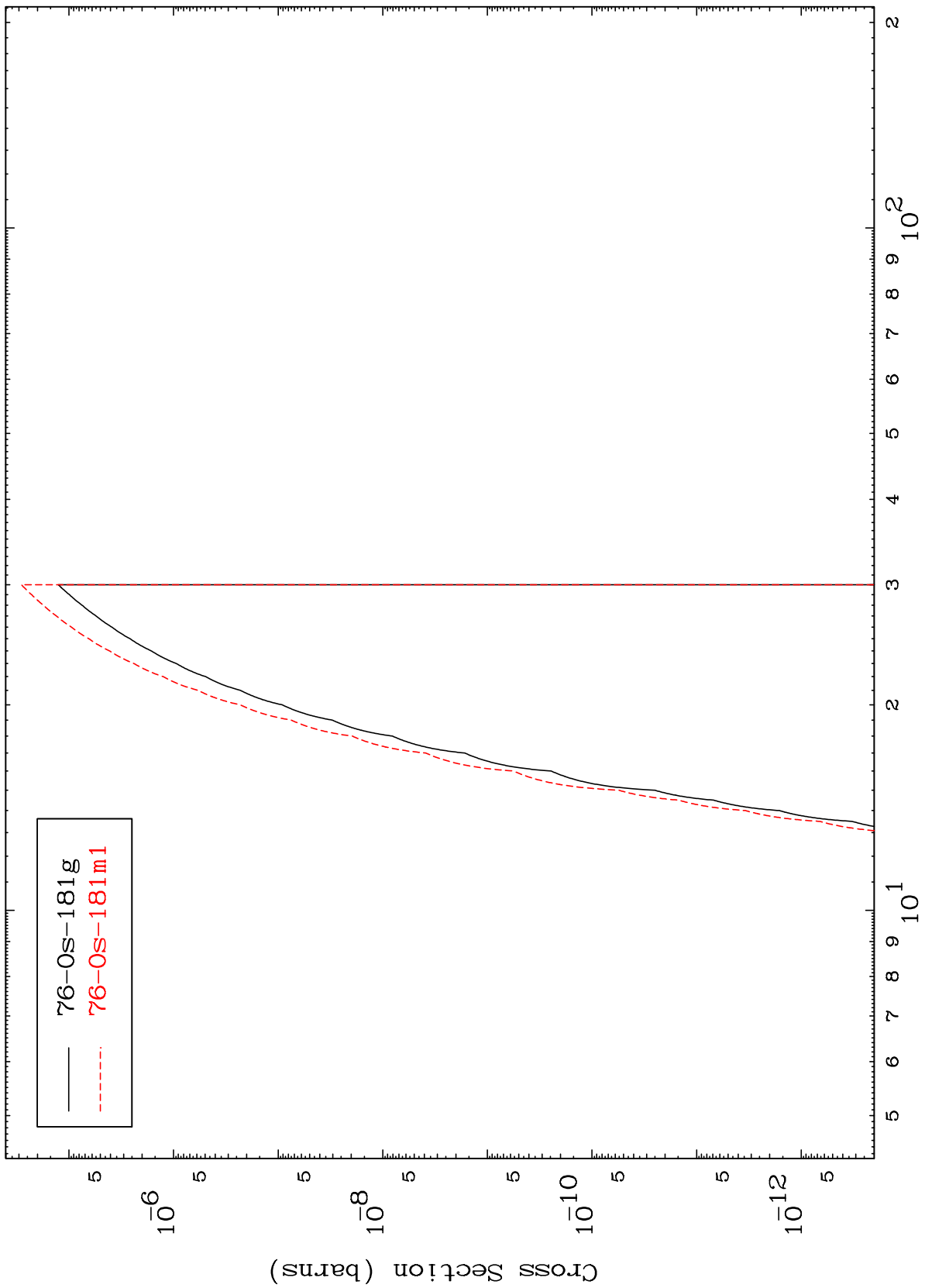


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(n,p) d

78-Pt-183m

Radionuclide Production Cross Section



76-0s-181g  
76-0s-181m1

25

Incident Energy (MeV)

78-Pt-183m