

Program EVALPLOT  
(Version 2018-1)

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

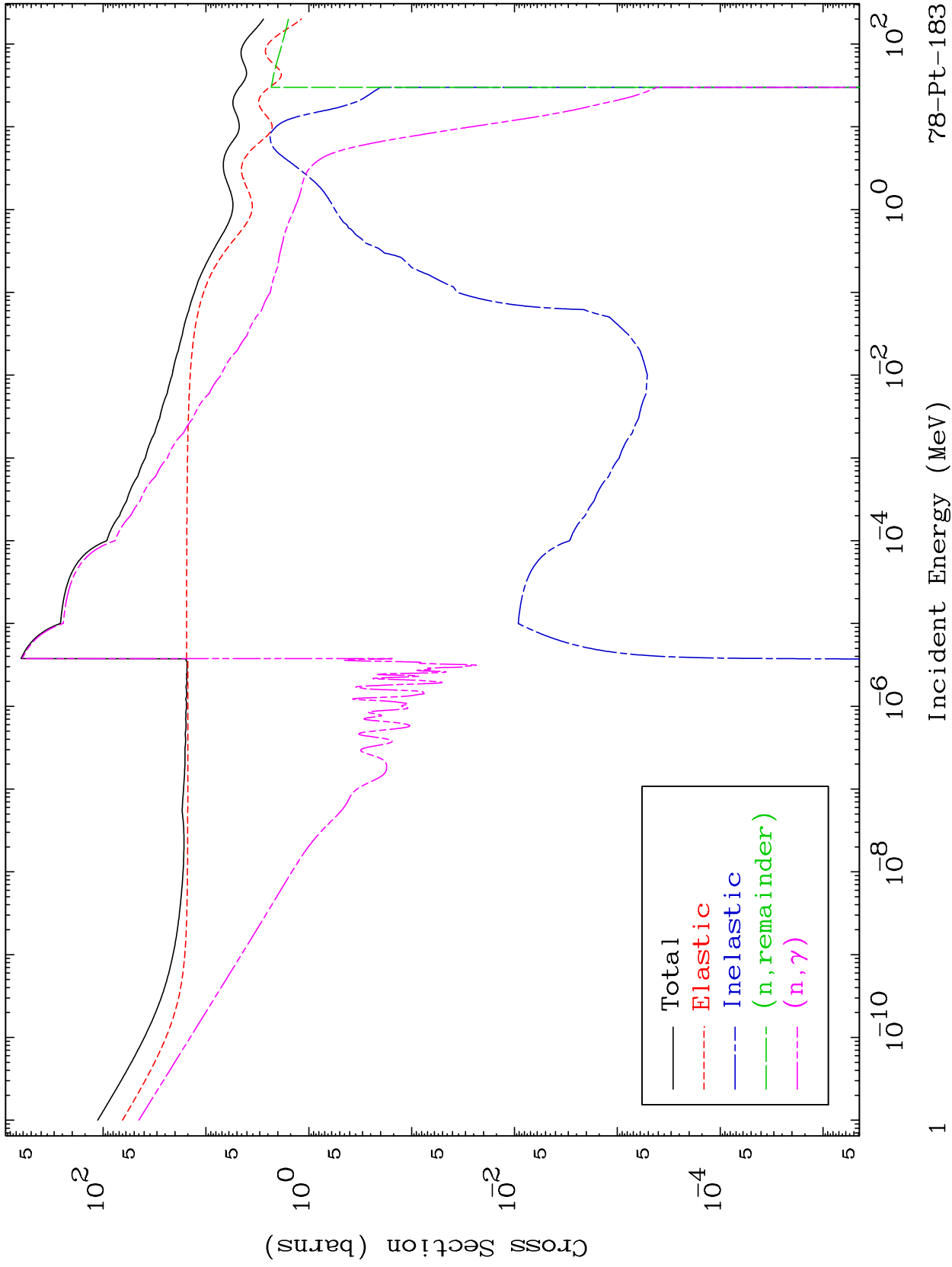
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Press Mouse Button to Start

MAT 7805

Major  
293 Kelvin Cross Sections

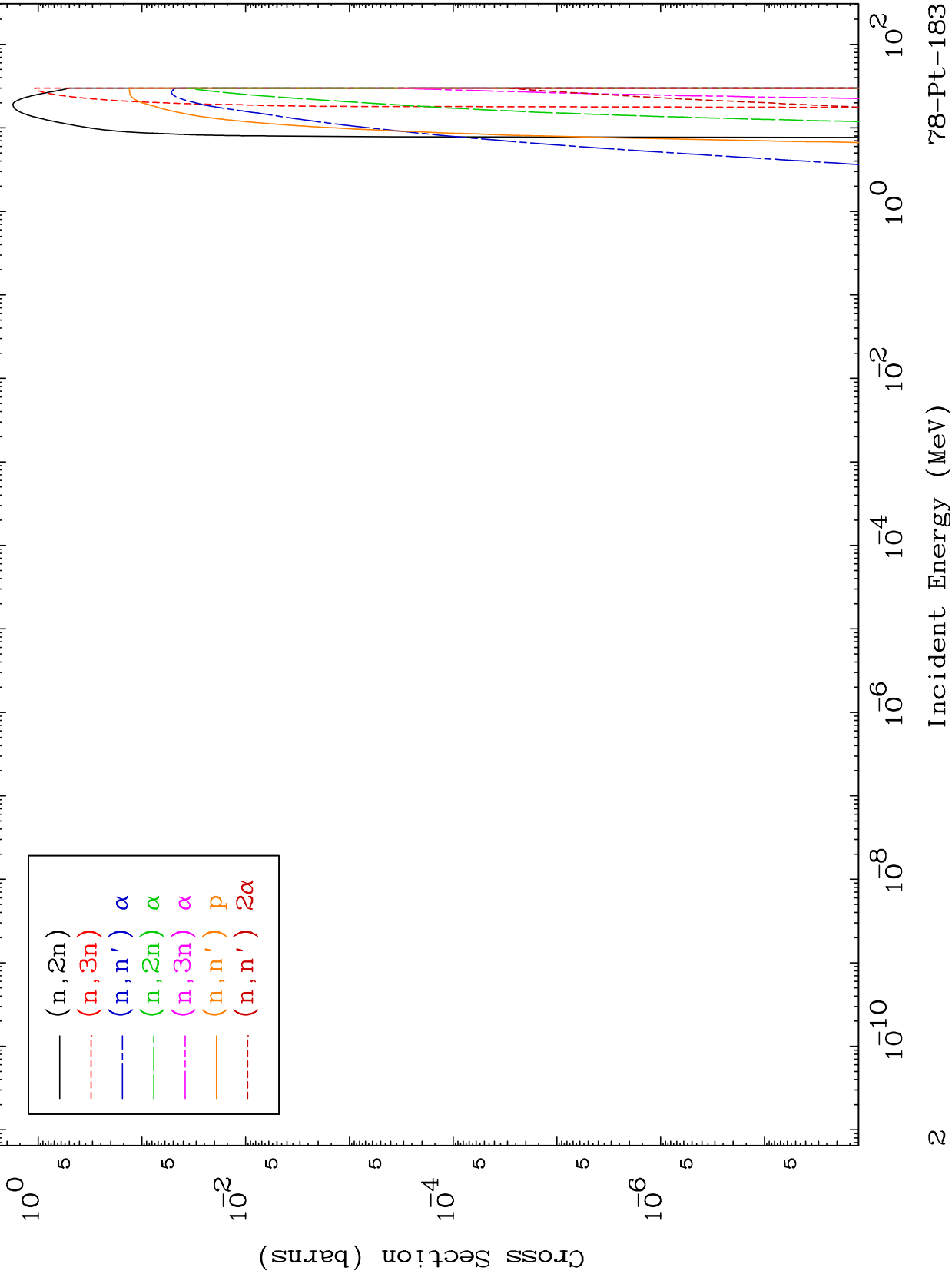
78-Pt-183



MAT 7805

Neutron Production  
293 Kelvin Cross Sections

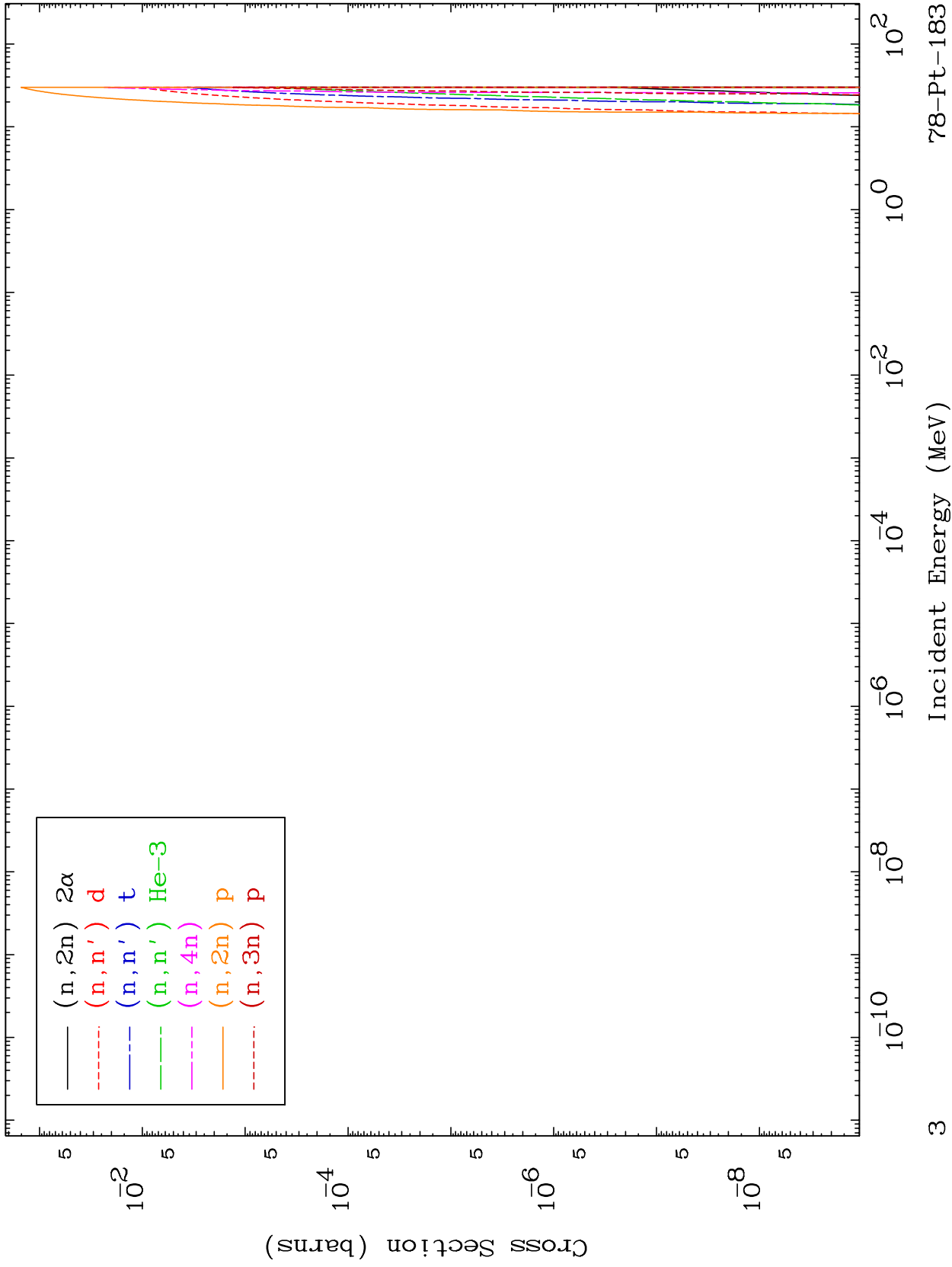
78-Pt-183



MAT 7805

Neutron Production  
293 Kelvin Cross Sections

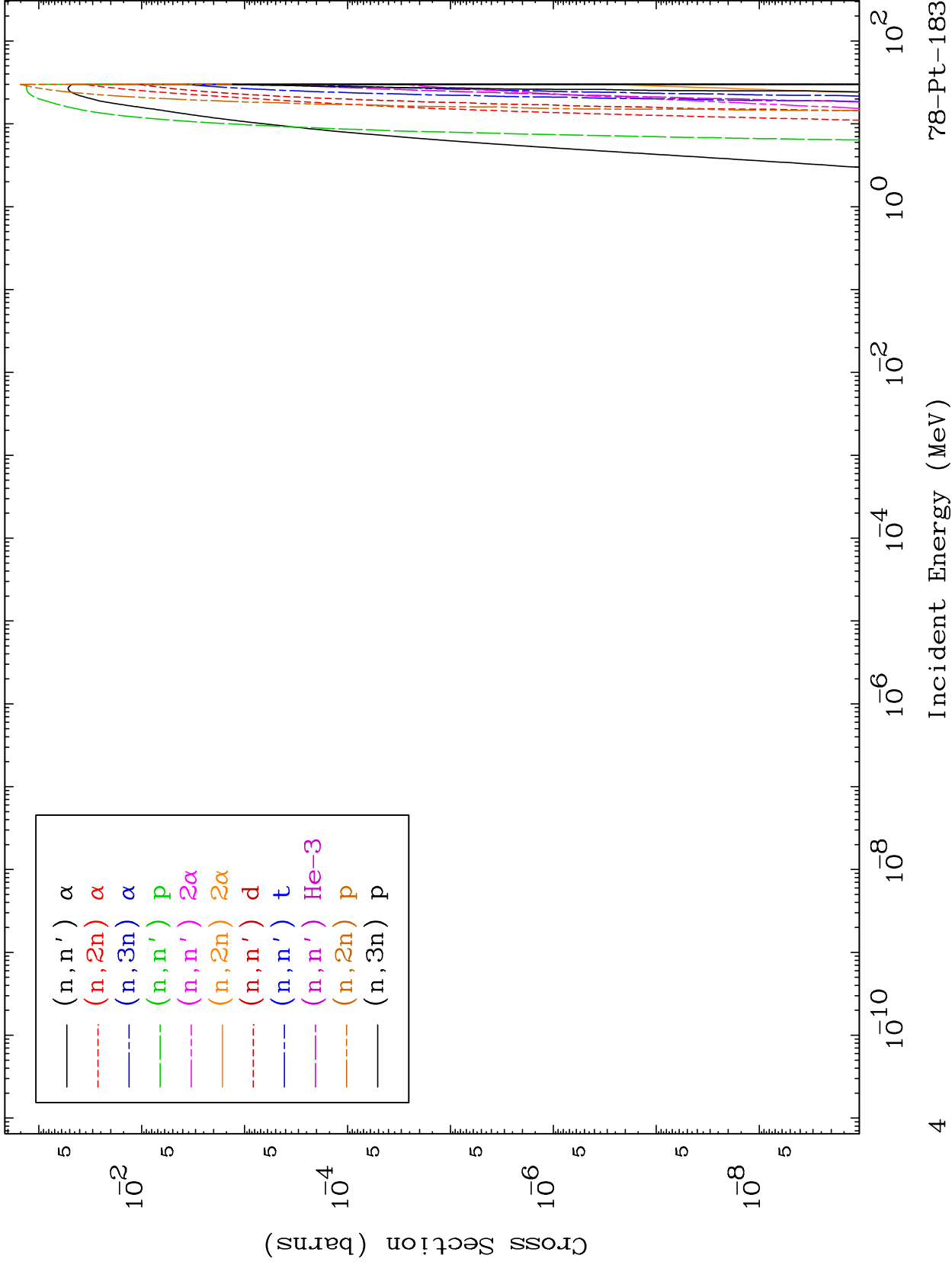
78-Pt-183



MAT 7805

Charged Particle  
293 Kelvin Cross Sections

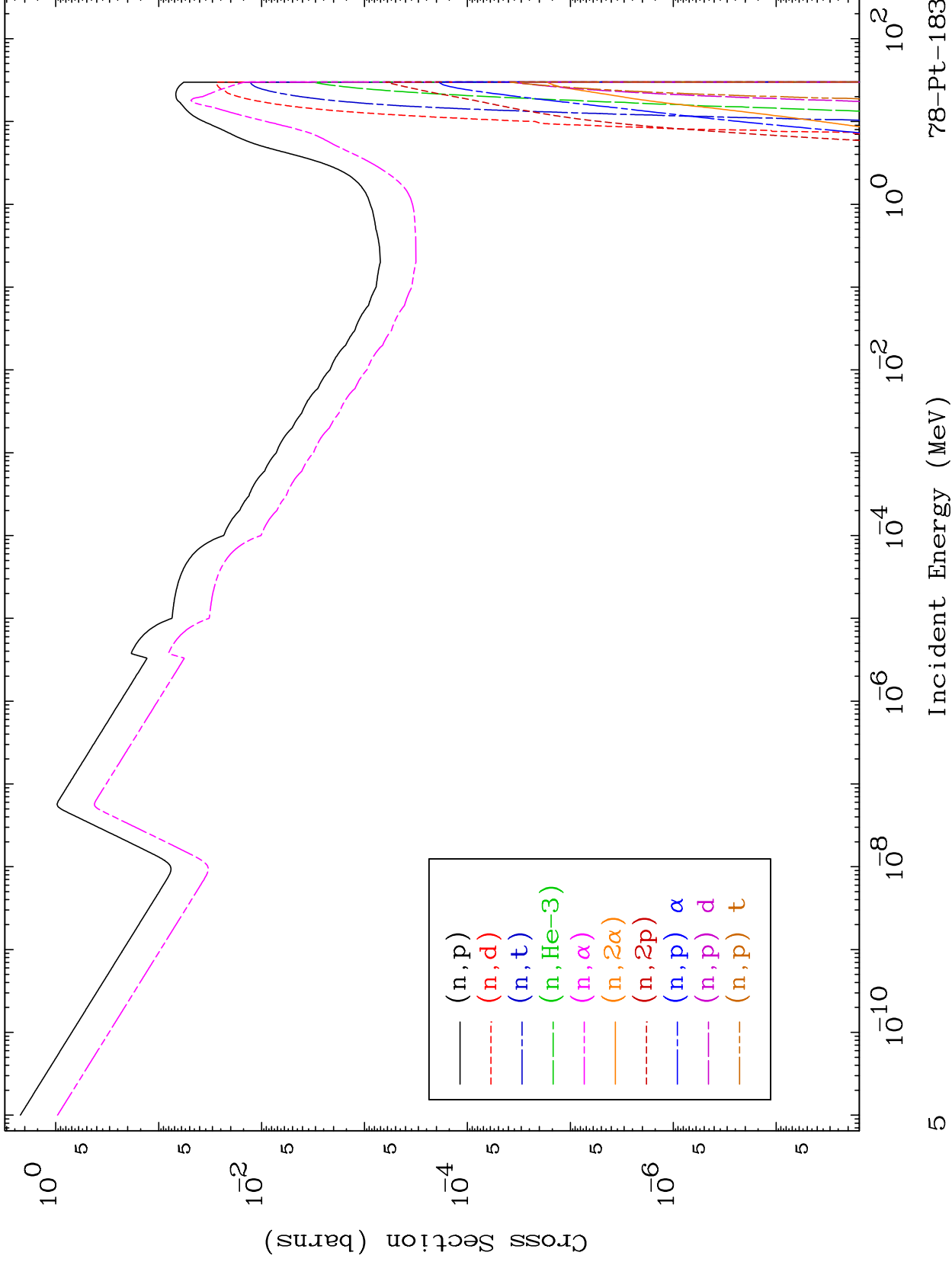
78-Pt-183



MAT 7805

Charged Particle  
293 Kelvin Cross Sections

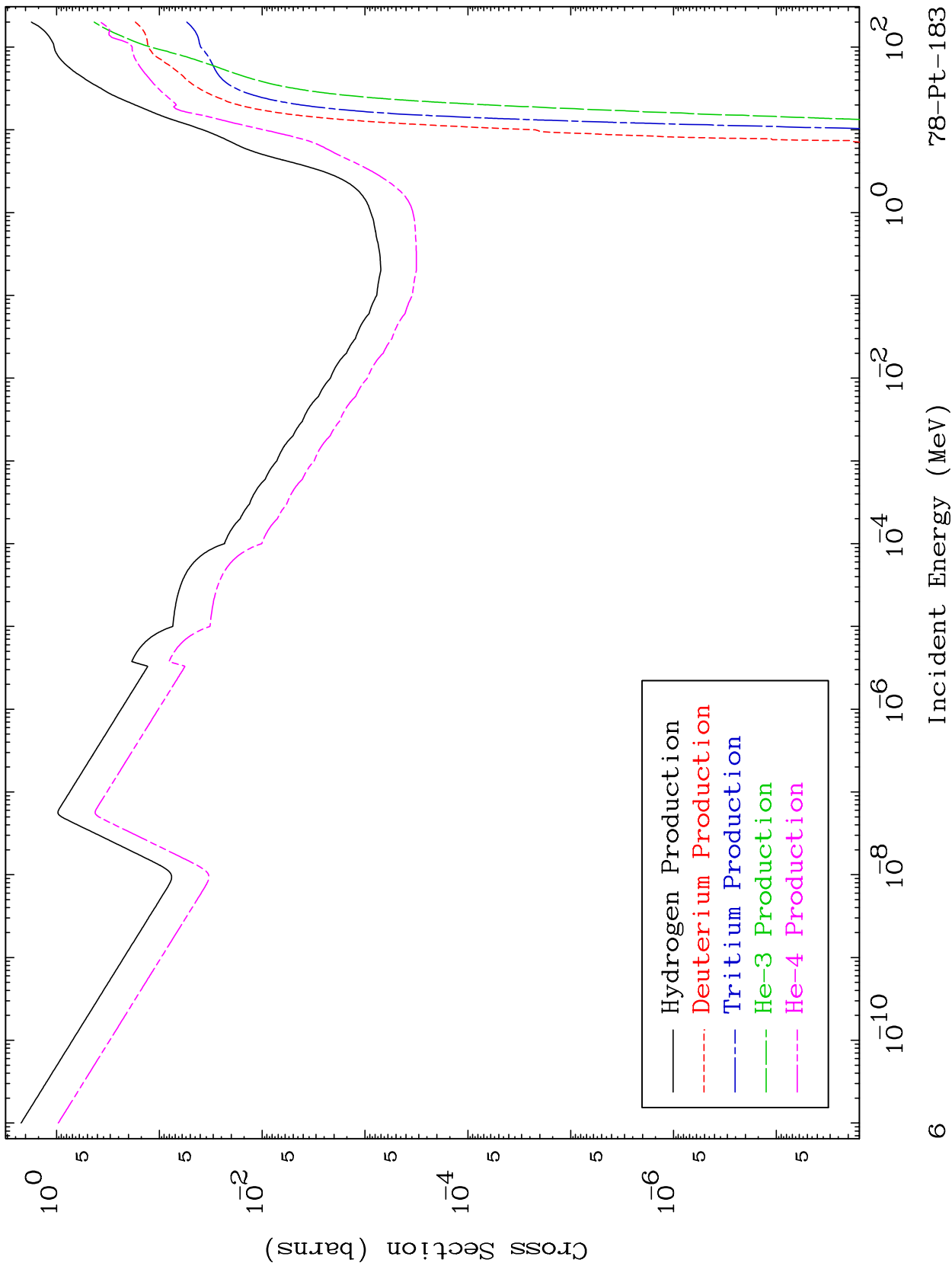
78-Pt-183



MAT 7805

Particle Production  
293 Kelvin Cross Sections

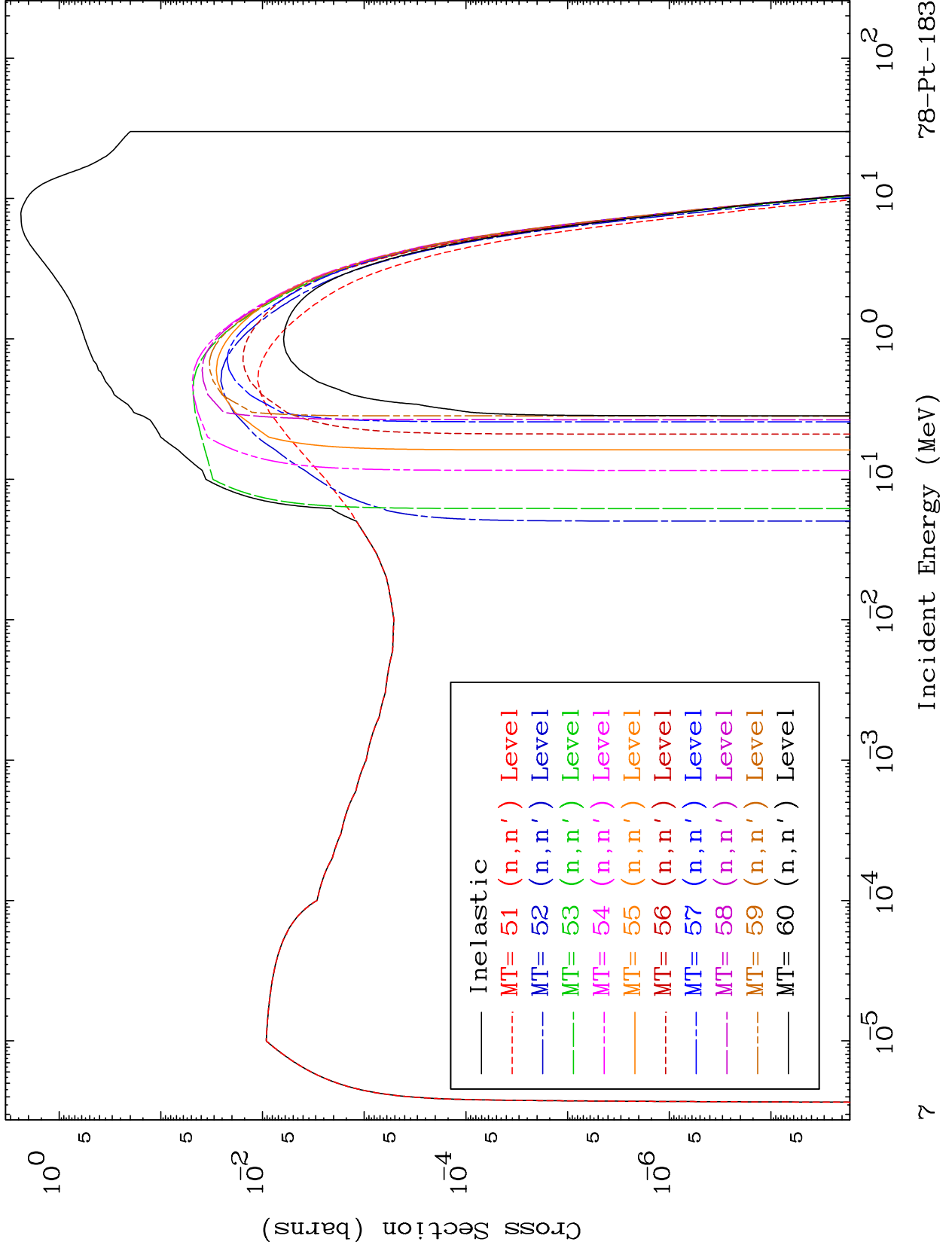
78-Pt-183



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293 Kelvin Cross Sections  
(n,n') Level

78-Pt-183



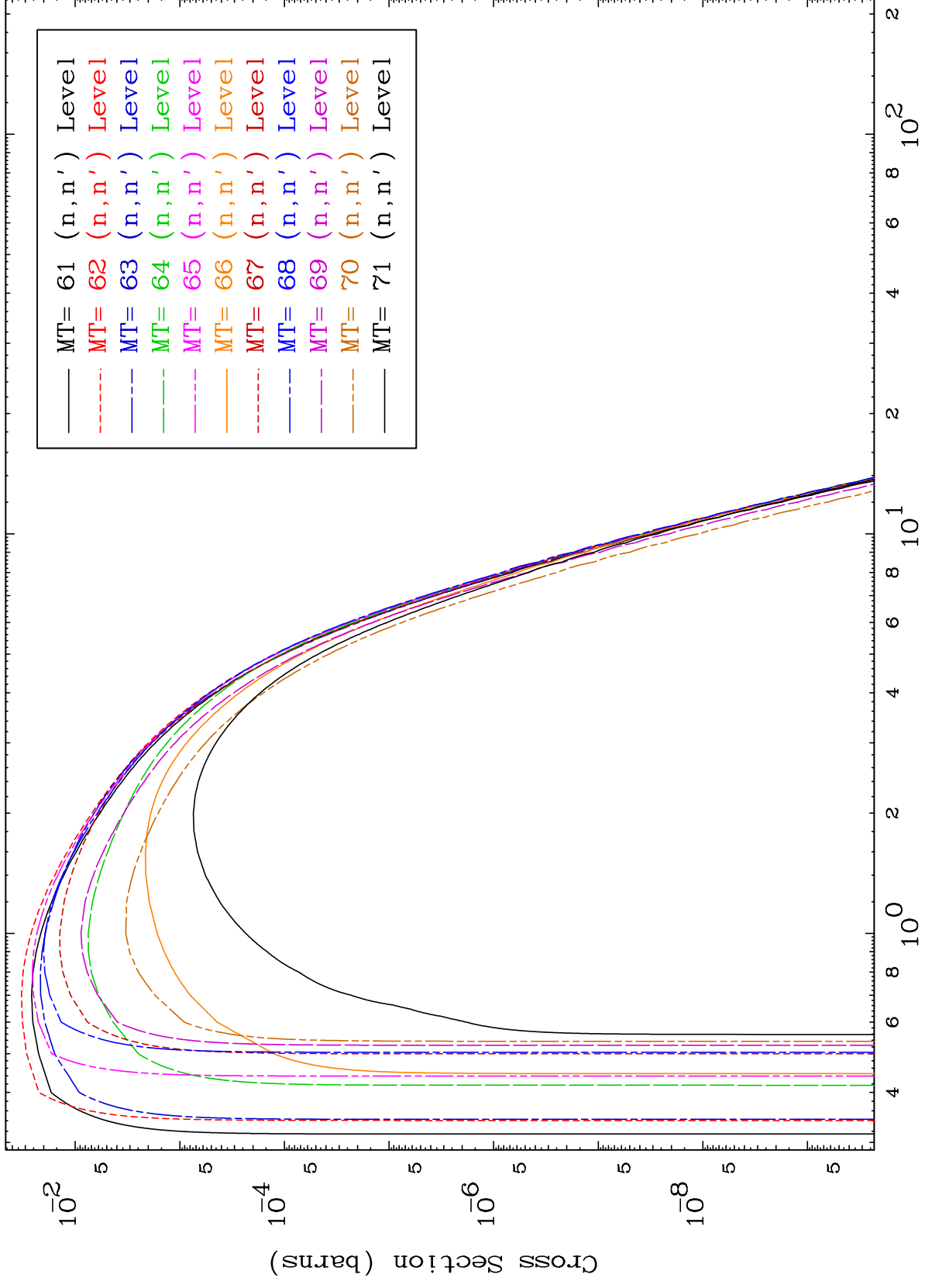


MAT 7805

(n,n') Level

78-Pt-183

293 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-183

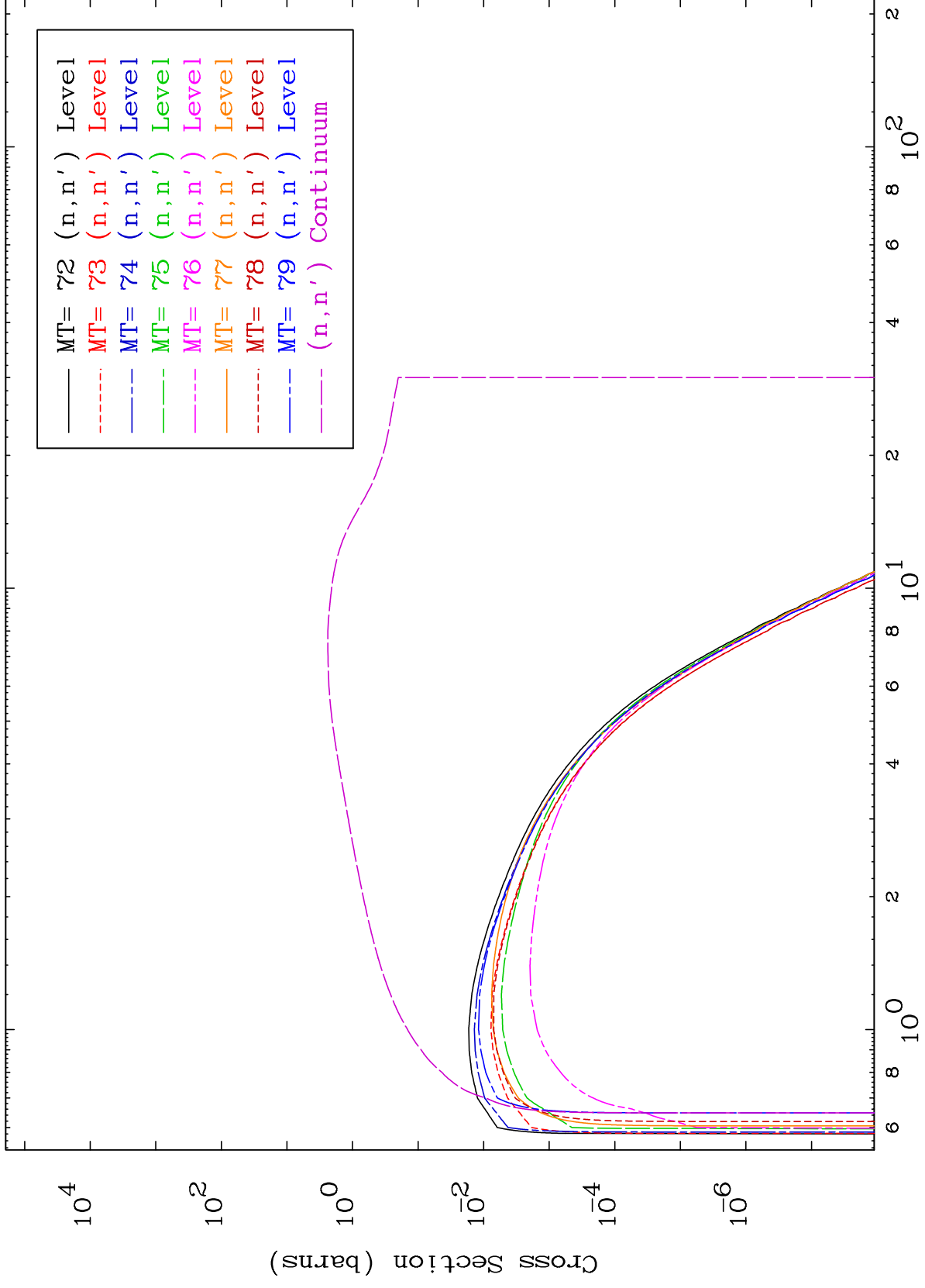
8

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(n,n') Level

293 Kelvin Cross Sections

78-Pt-183



9

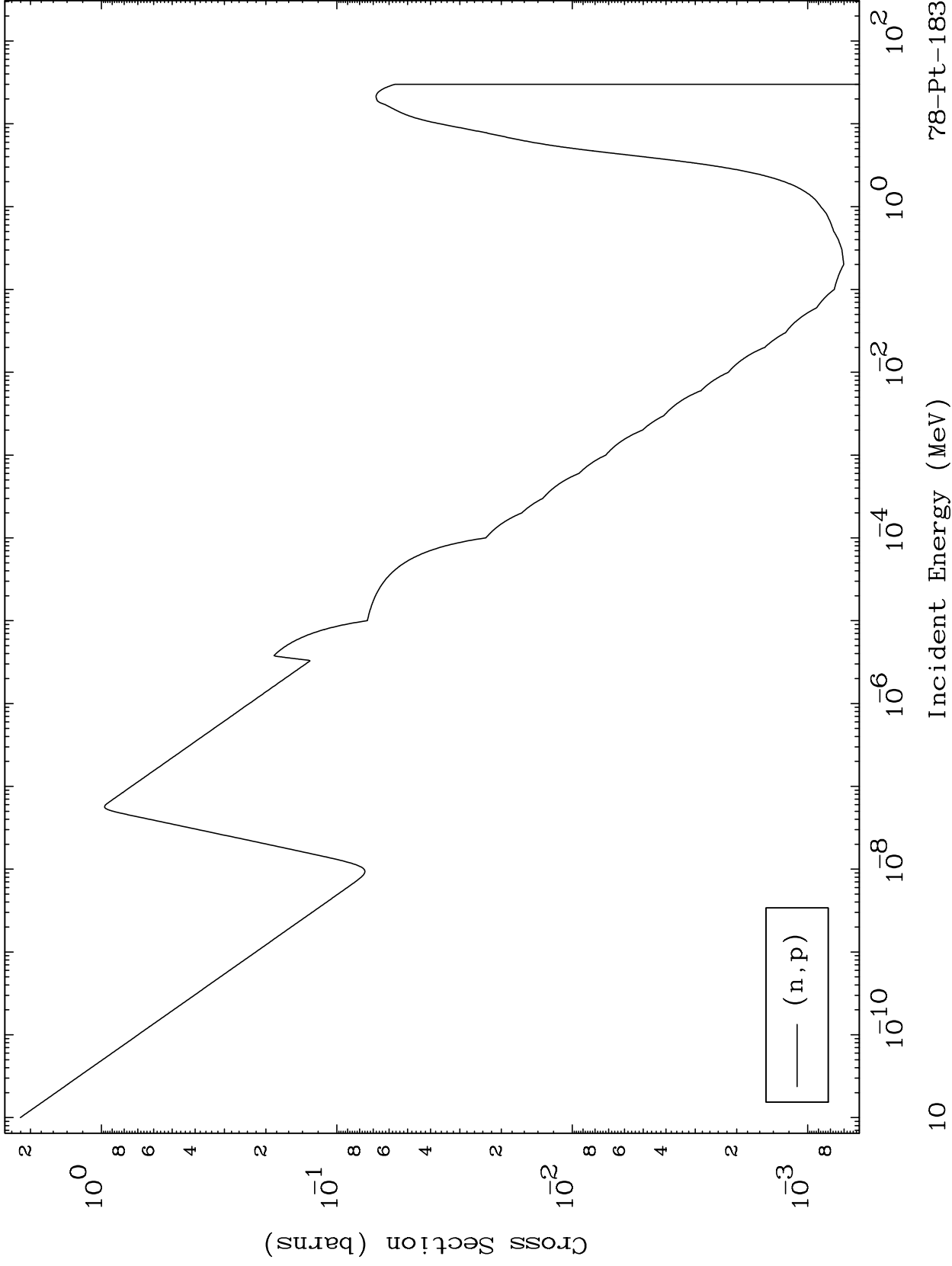
Incident Energy (MeV)

78-Pt-183

MAT 7805

(n,p) Levels  
293 Kelvin Cross Sections

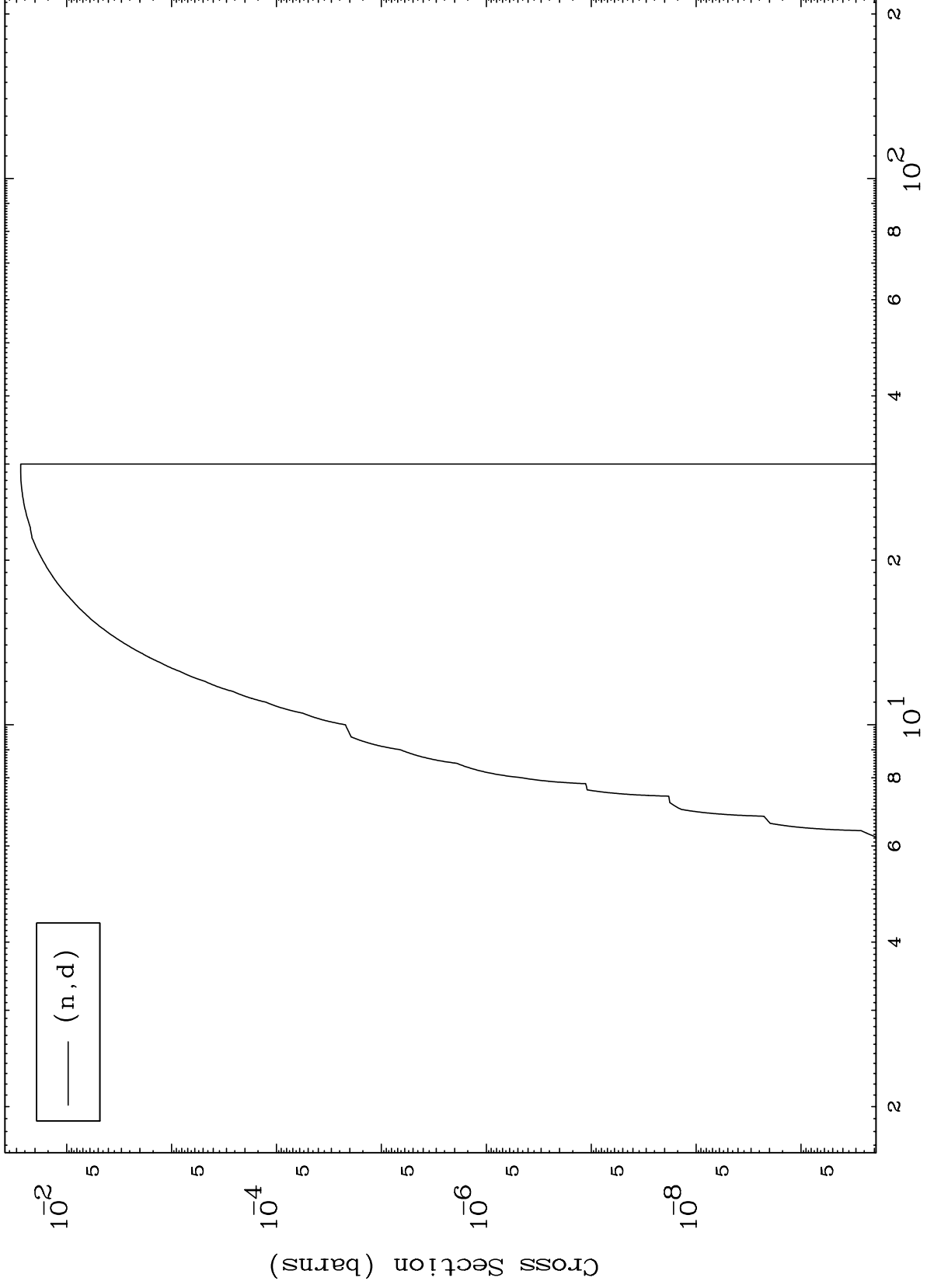
78-Pt-183



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(n,d) Levels  
293 Kelvin Cross Sections

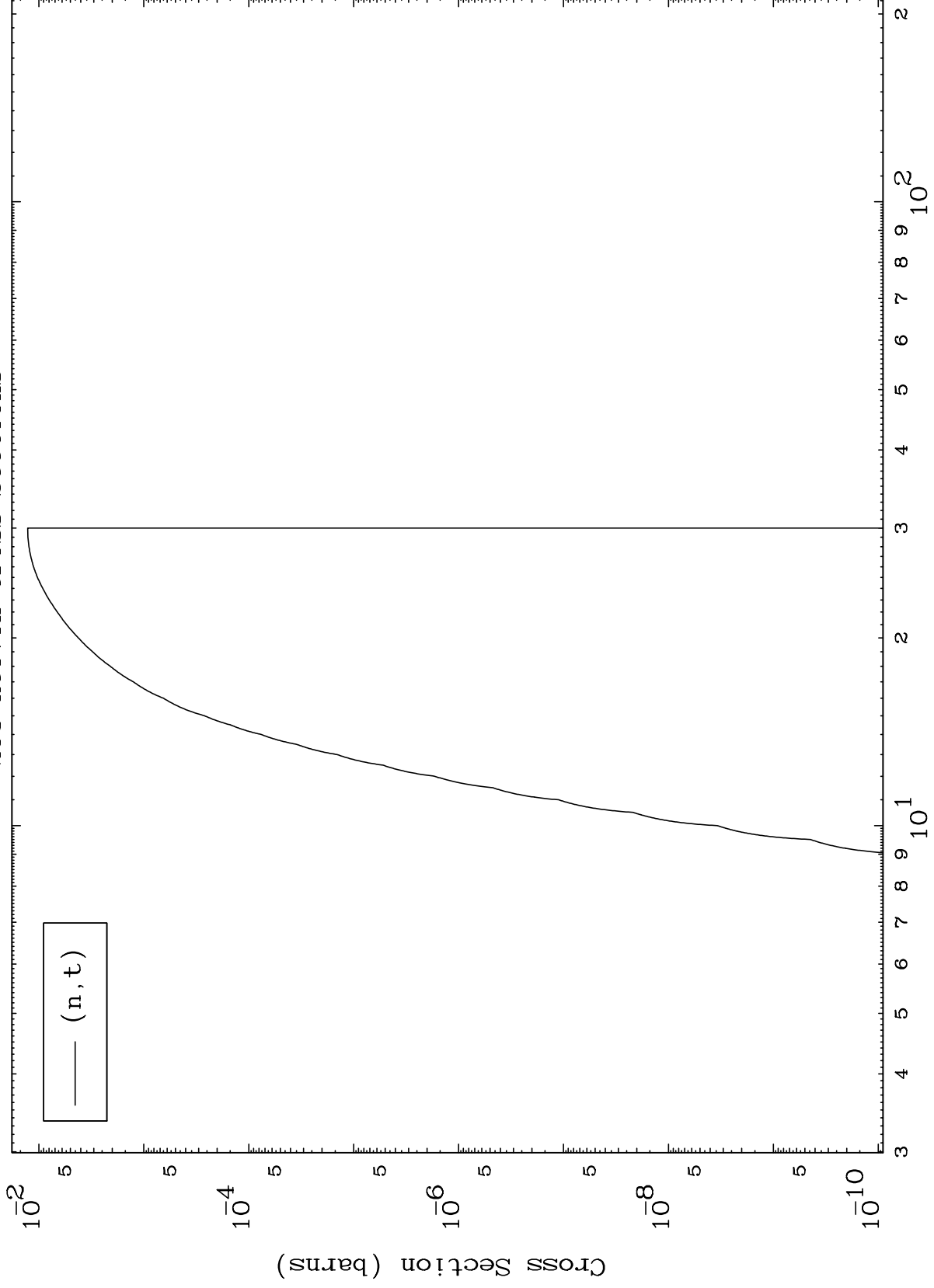
78-Pt-183



MAT 7805

(n,t) Levels  
293 Kelvin Cross Sections

78-Pt-183



12

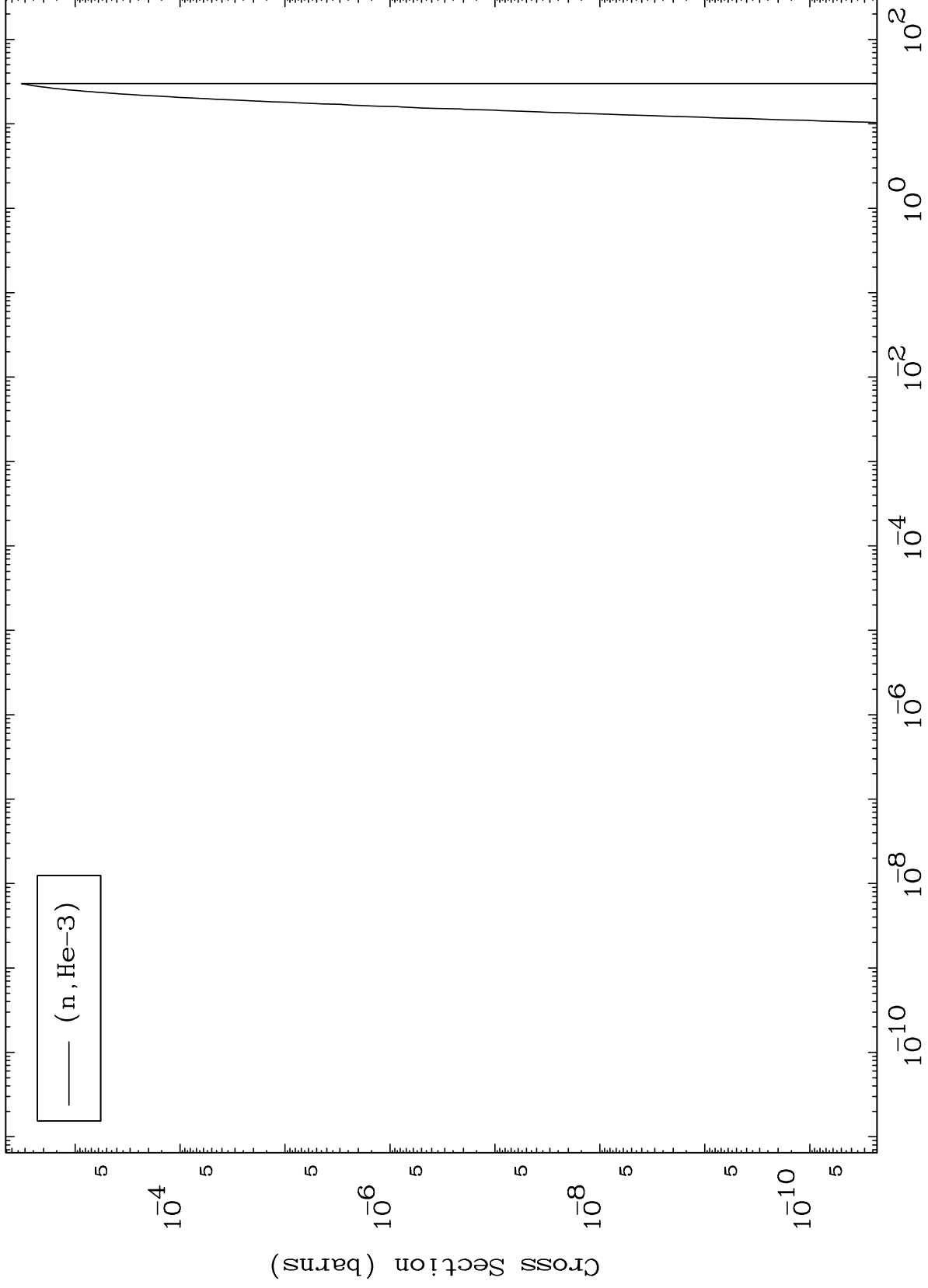
Incident Energy (MeV)

78-Pt-183

MAT 7805

(n,He3) Levels  
293 Kelvin Cross Sections

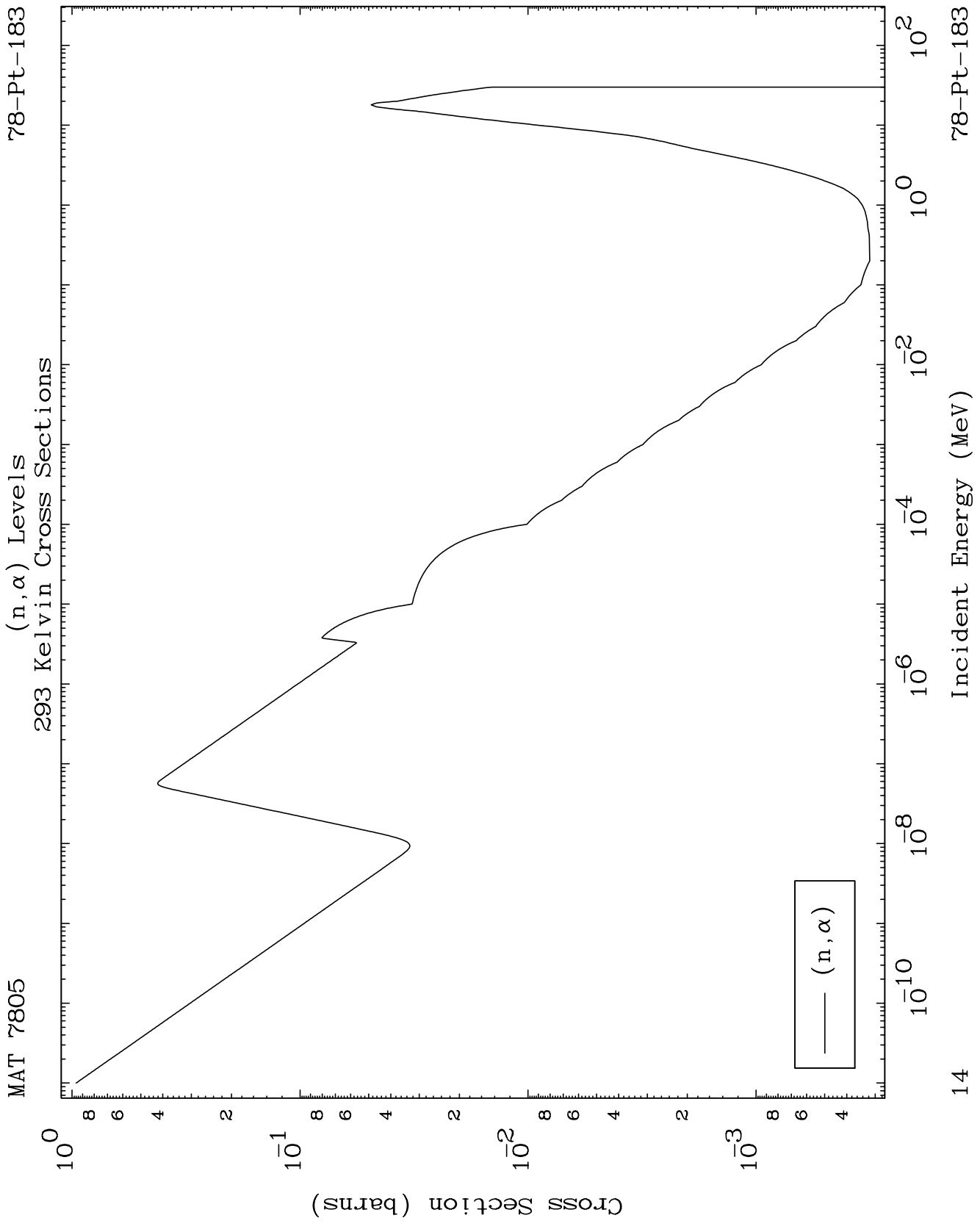
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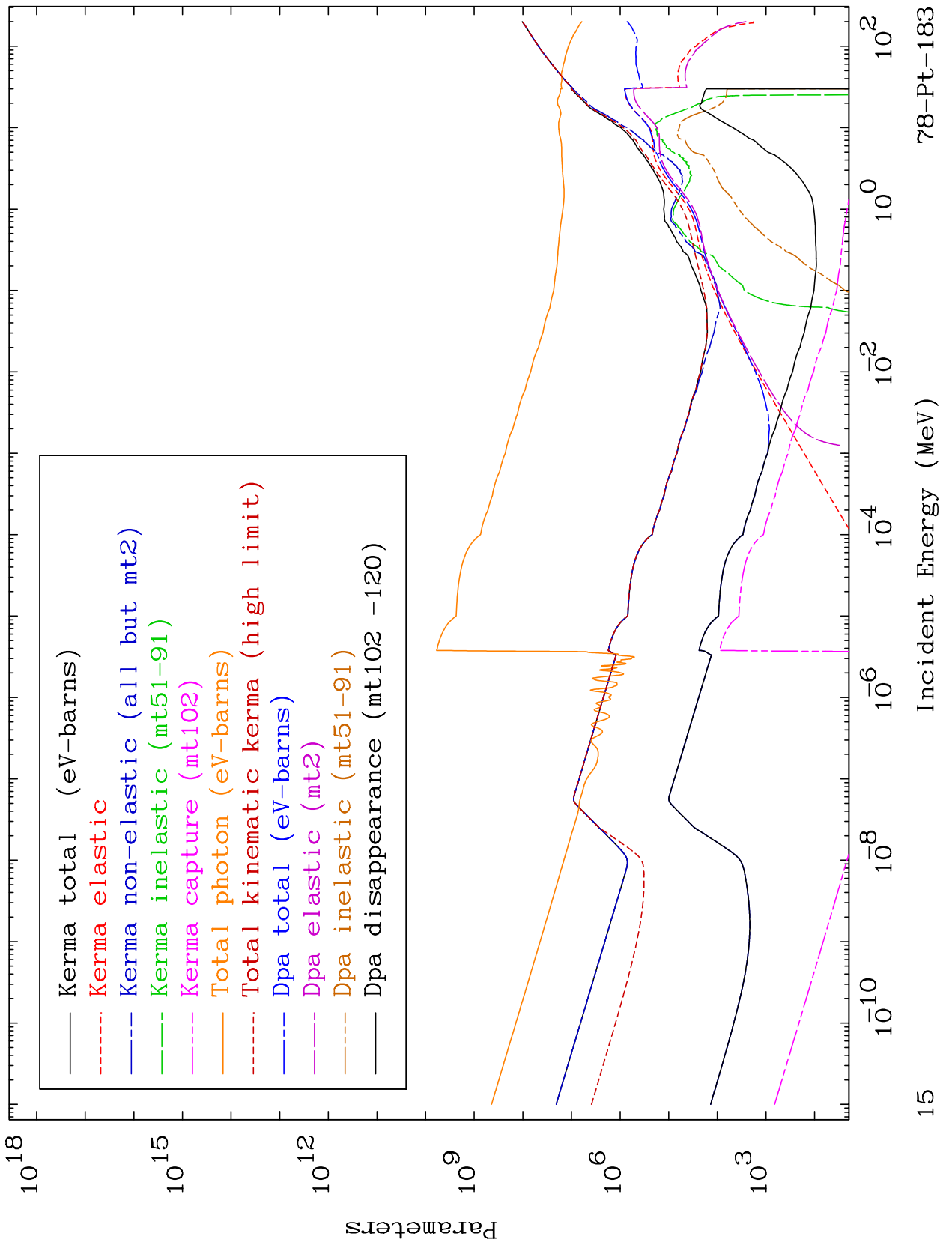


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Incident Energy (MeV)

78-Pt-183



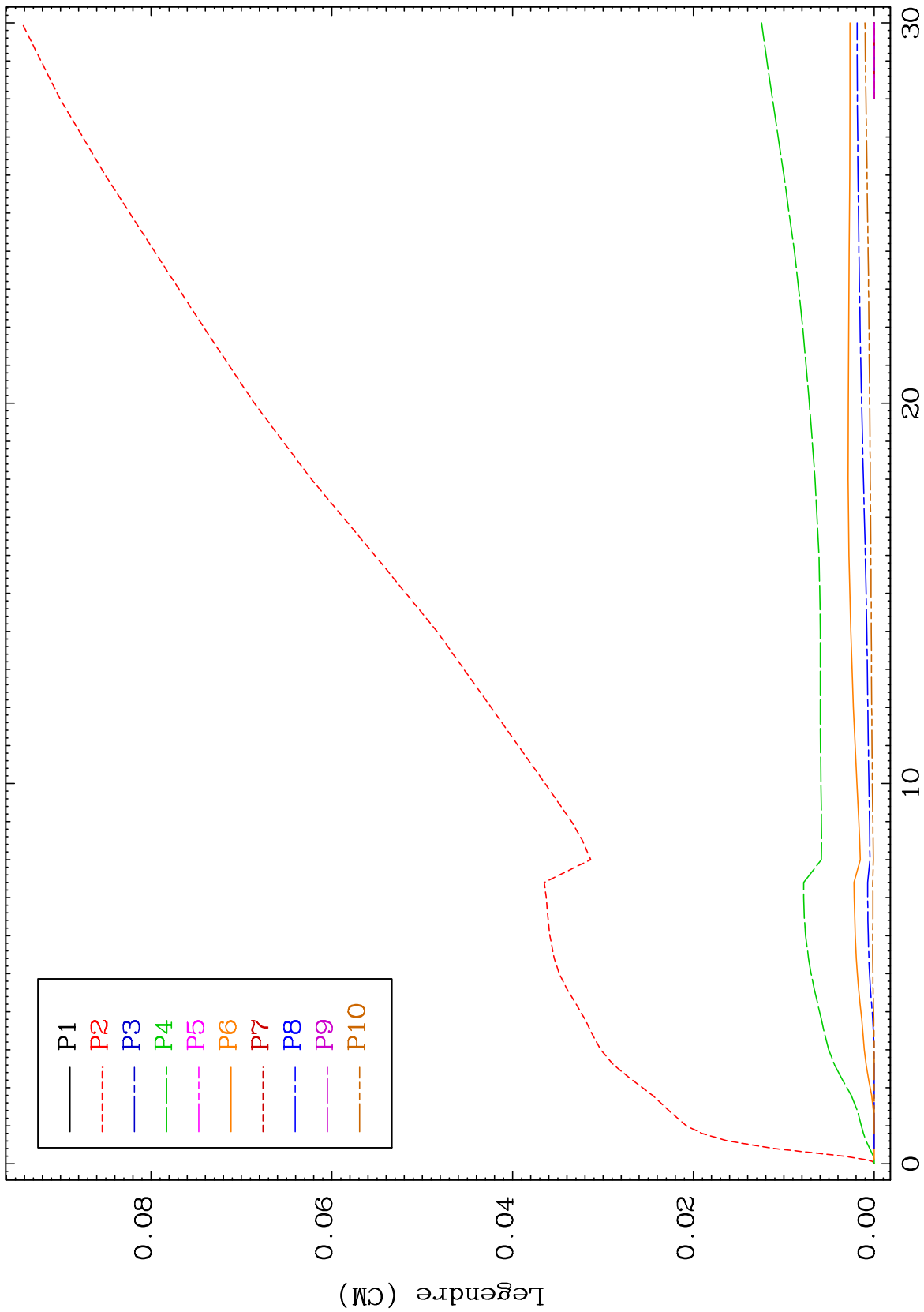




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Elastic  
Legendre Coefficients

78-Pt-183



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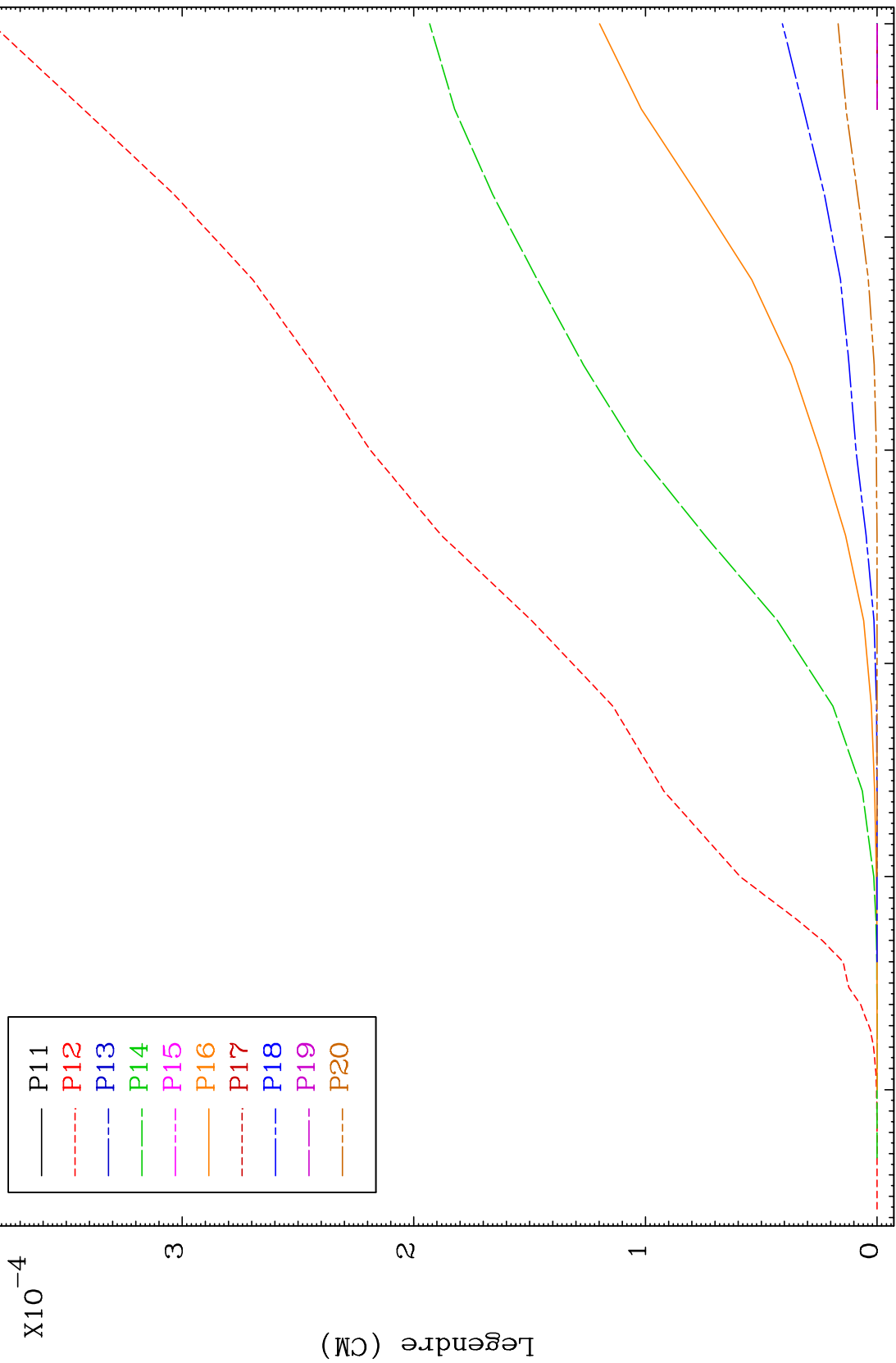
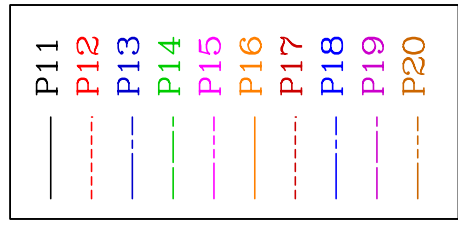
Incident Energy (MeV)

78-Pt-183

MAT 7805

Elastic Legendre Coefficients

78-Pt-183



17

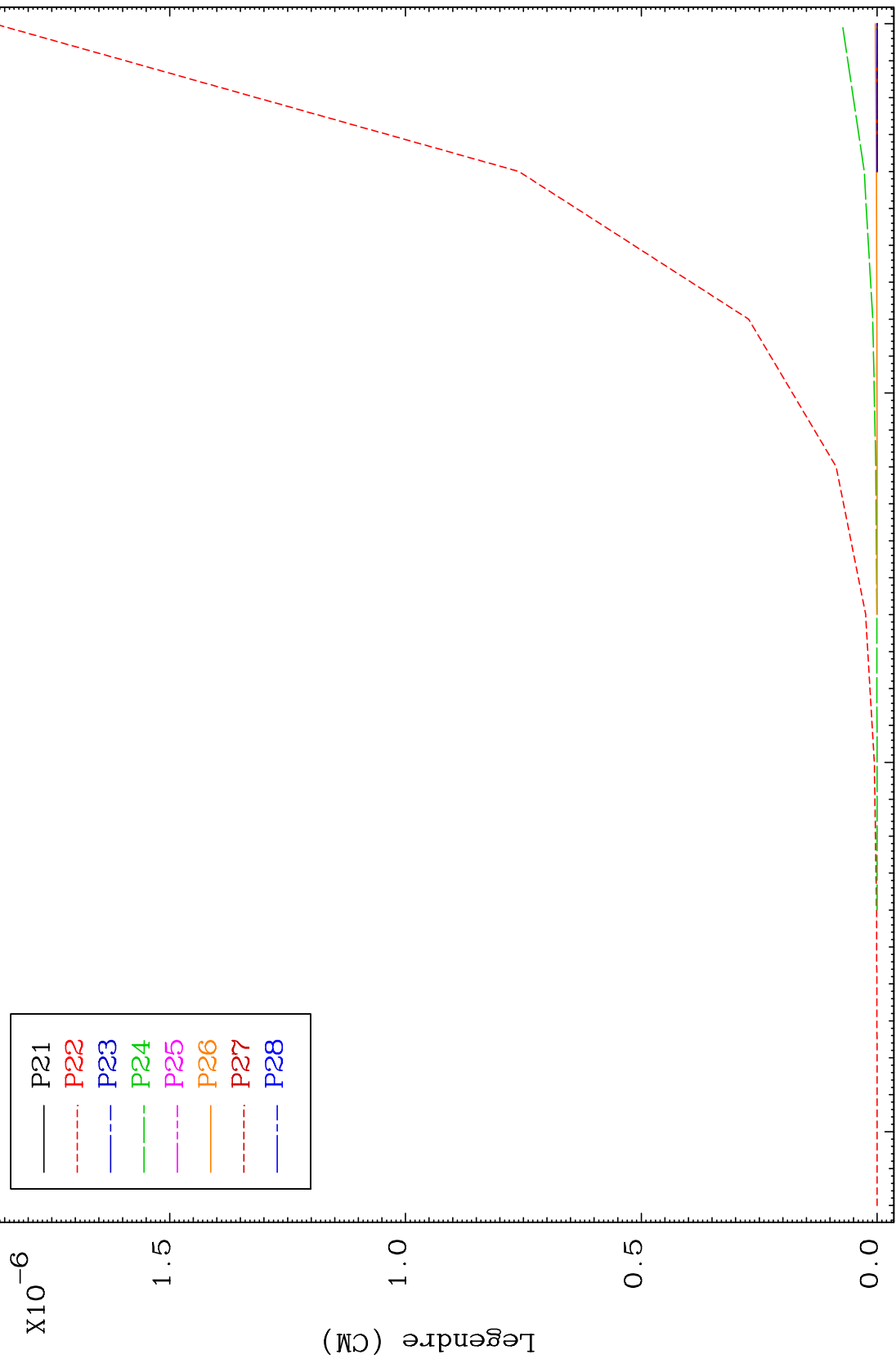
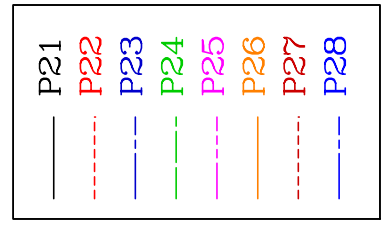
Incident Energy (MeV)

78-Pt-183

MAT 7805

Elastic  
Legendre Coefficients

78-Pt-183



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Incident Energy (MeV)

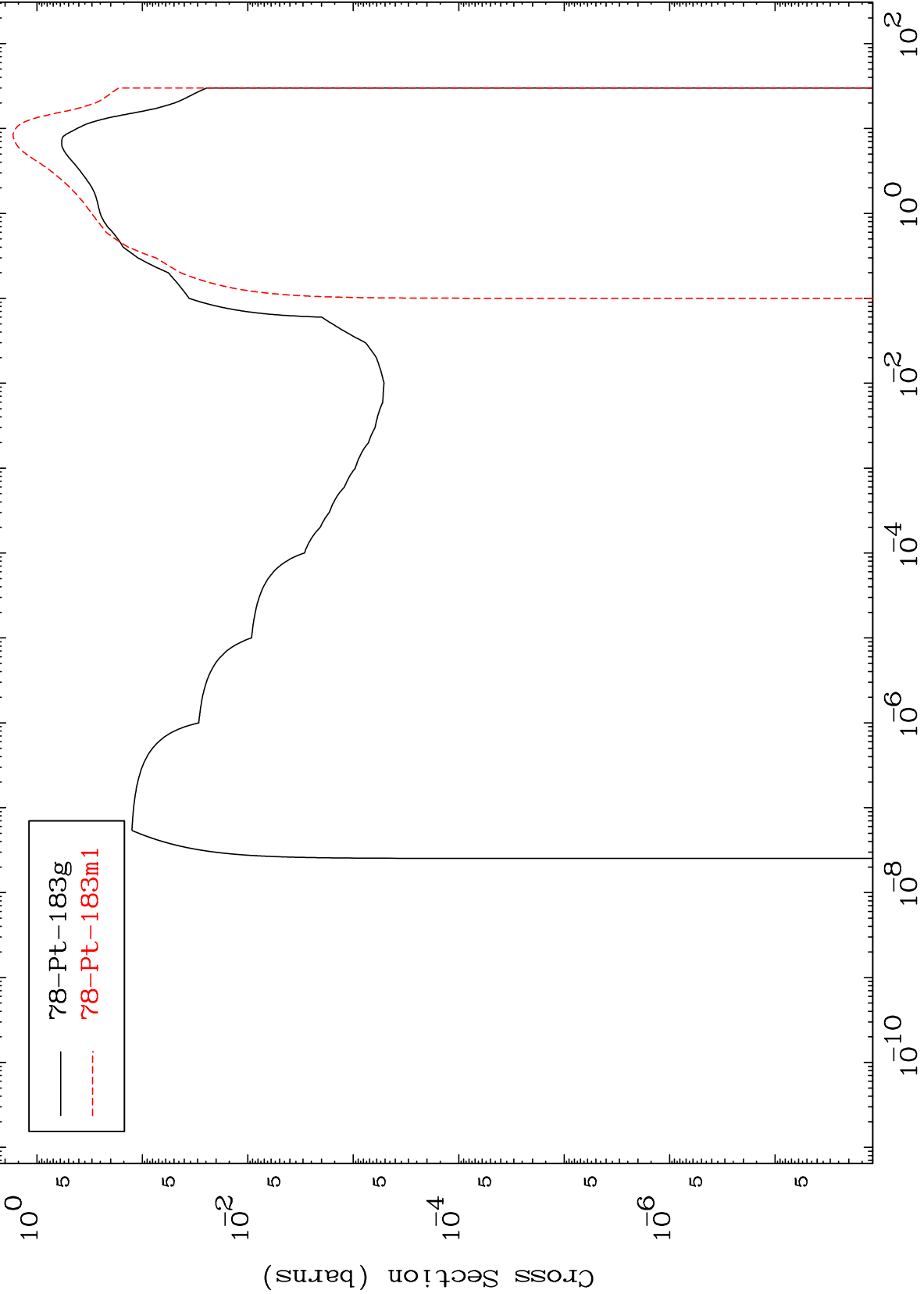
78-Pt-183

MAT 7805

Inelastic

78-Pt-183

Radionuclide Production Cross Section

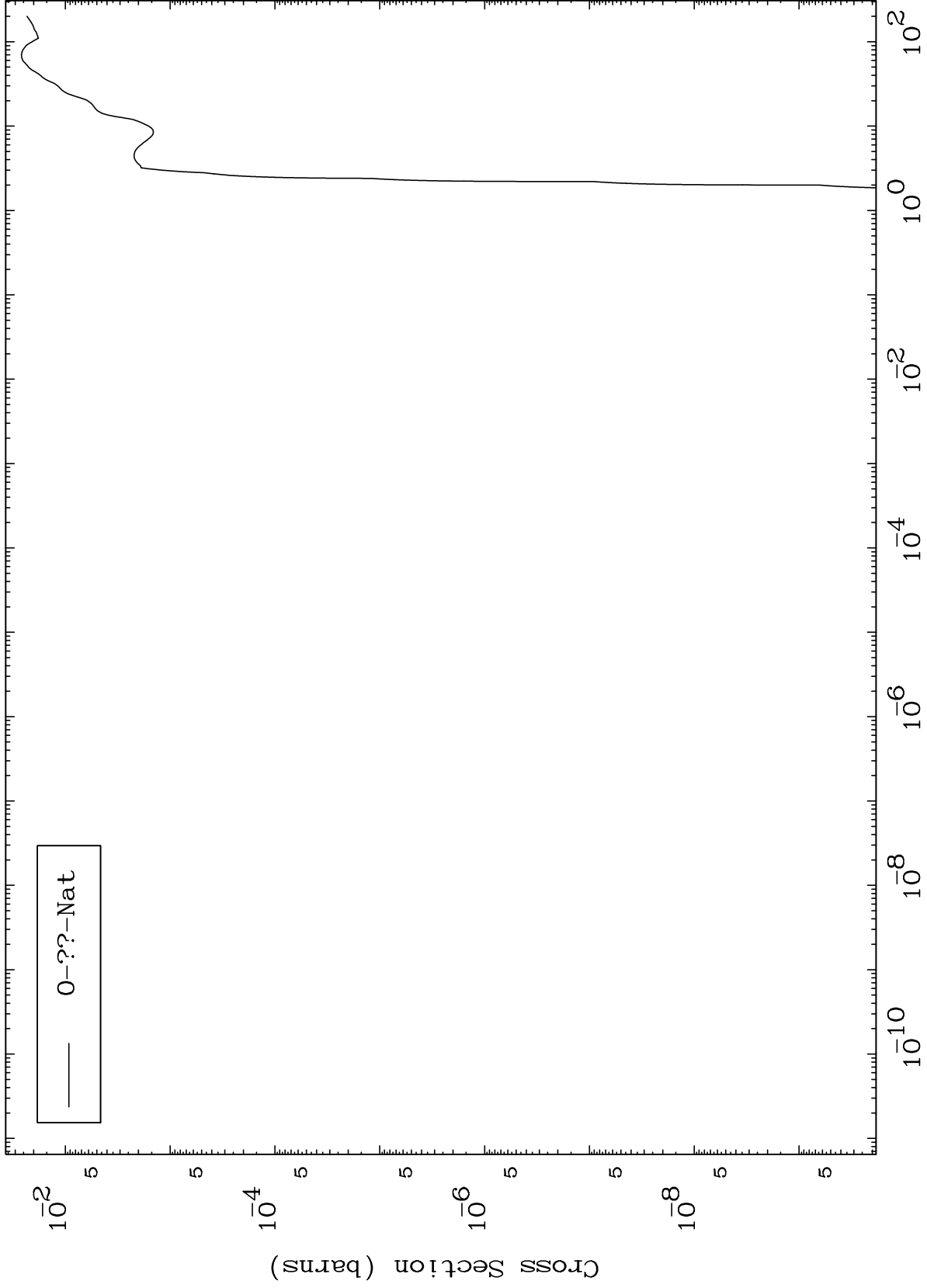


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Fission

78-Pt-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

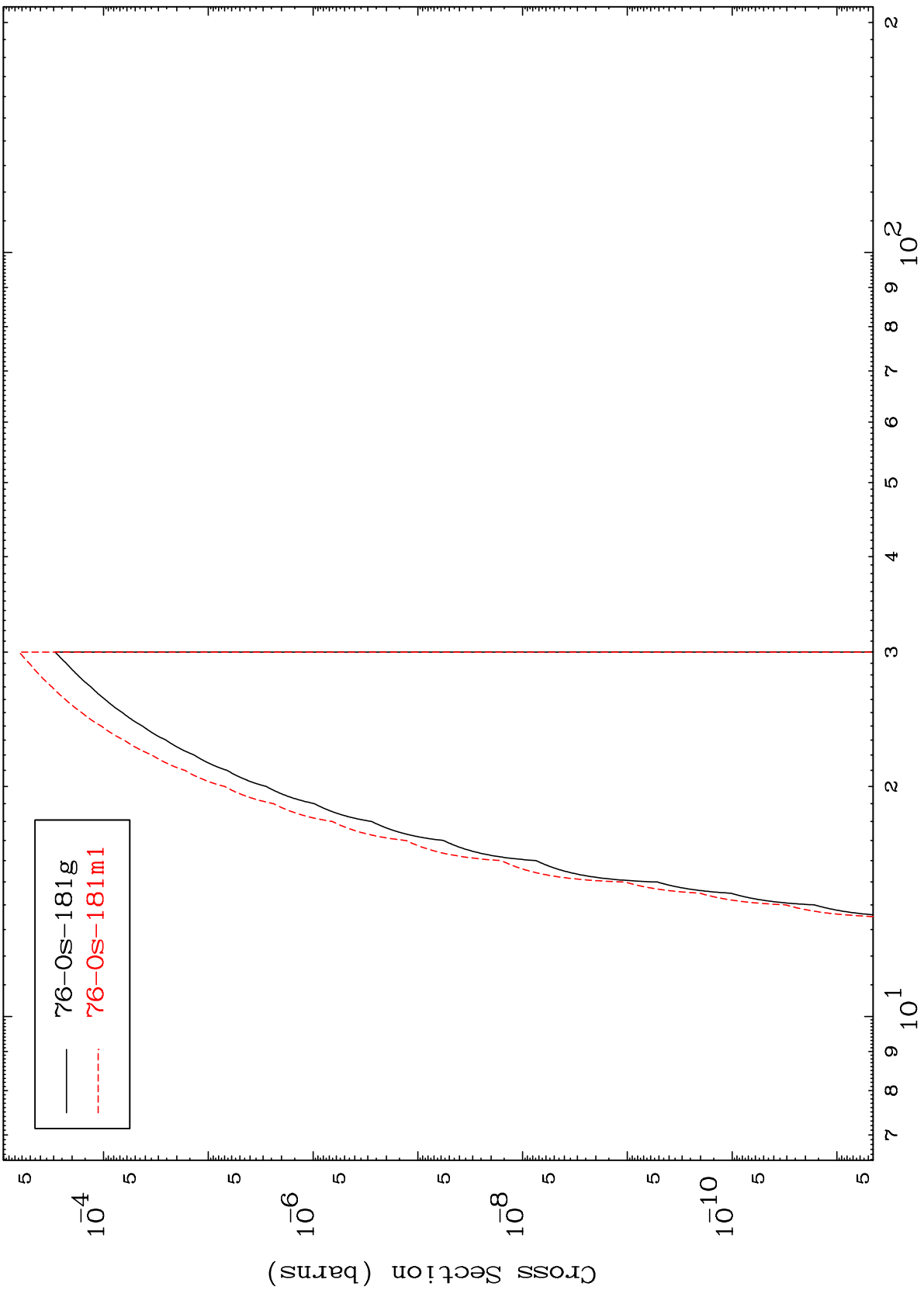
78-Pt-183

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(n,2n) p

78-Pt-183

Radionuclide Production Cross Section



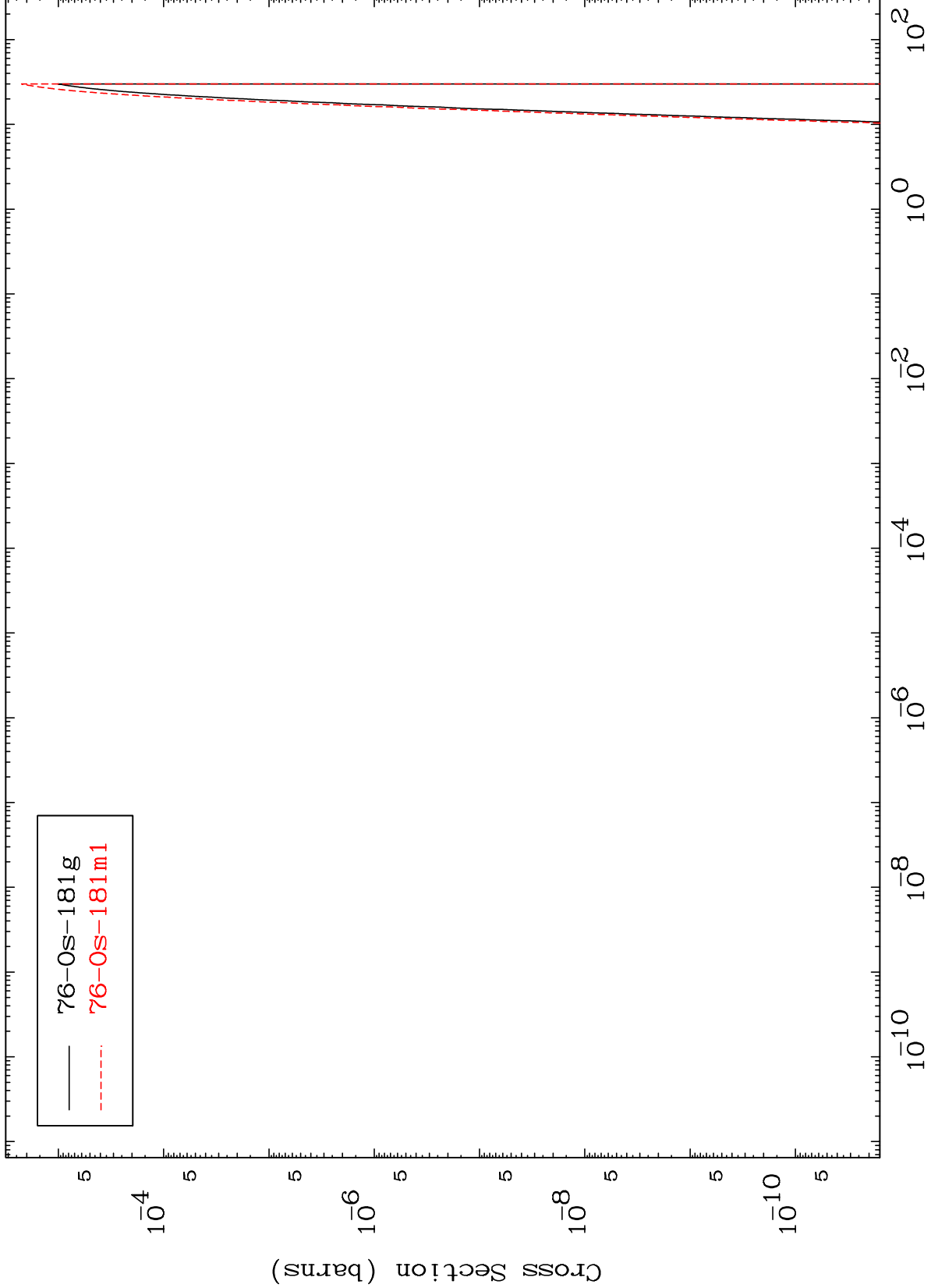
76-Os-181g  
76-Os-181m1

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(n,He-3)

78-Pt-183

Radionuclide Production Cross Section



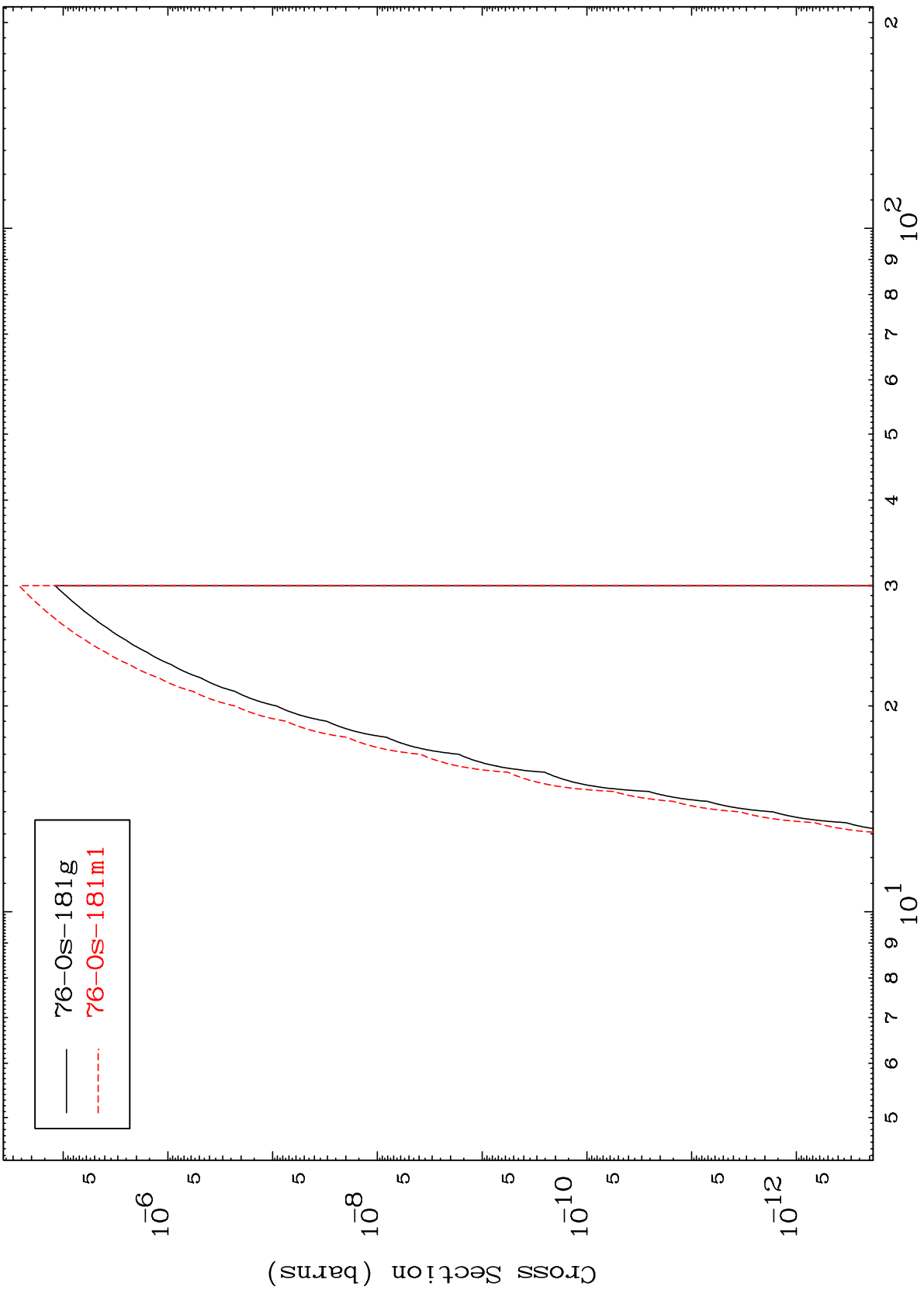
76-0s-181g  
76-0s-181m1

MAT 7805

(n,p) d

78-Pt-183

Radionuclide Production Cross Section



76-Os-181g  
76-Os-181m1