

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

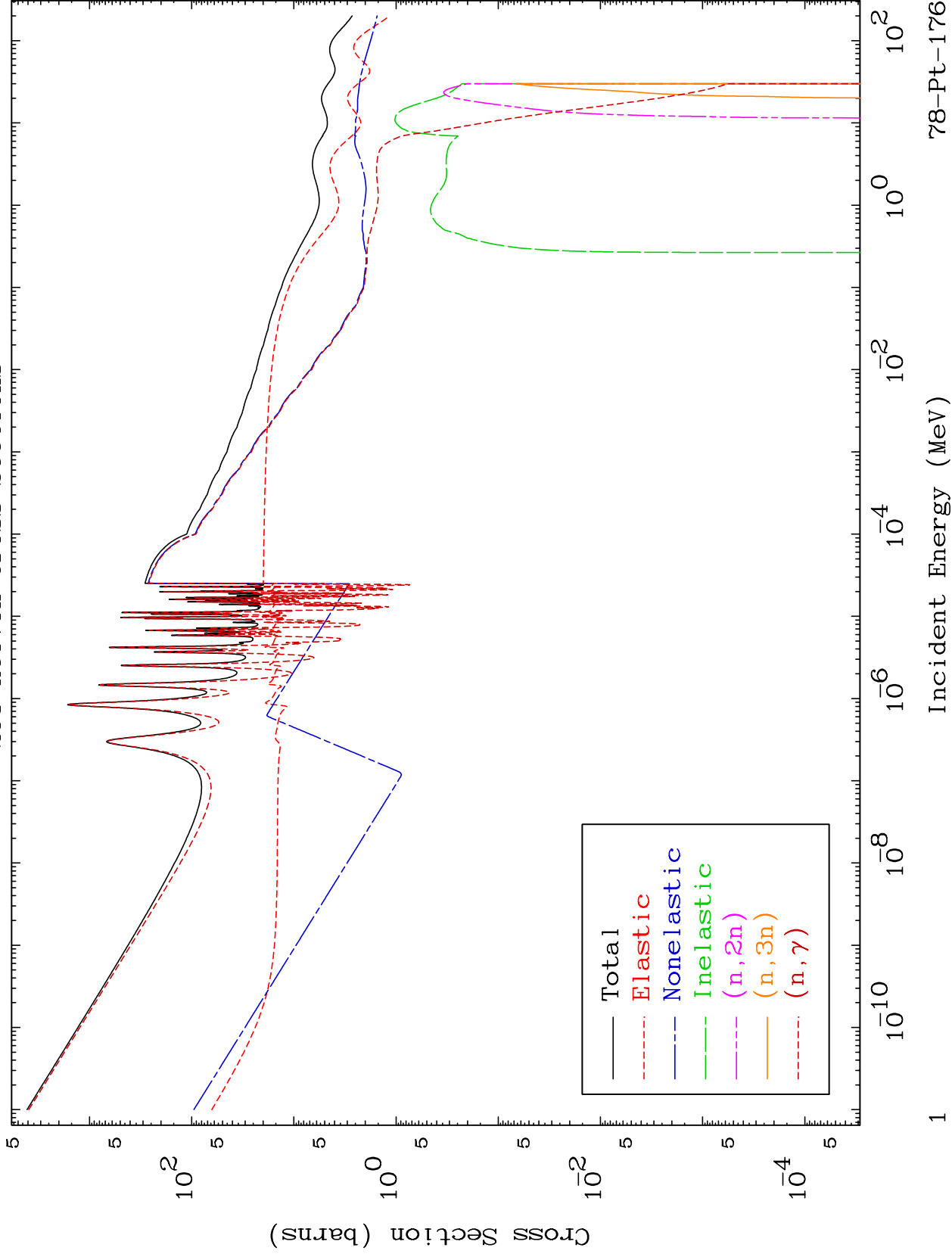
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7783

Neutron Major  
293 Kelvin Cross Sections

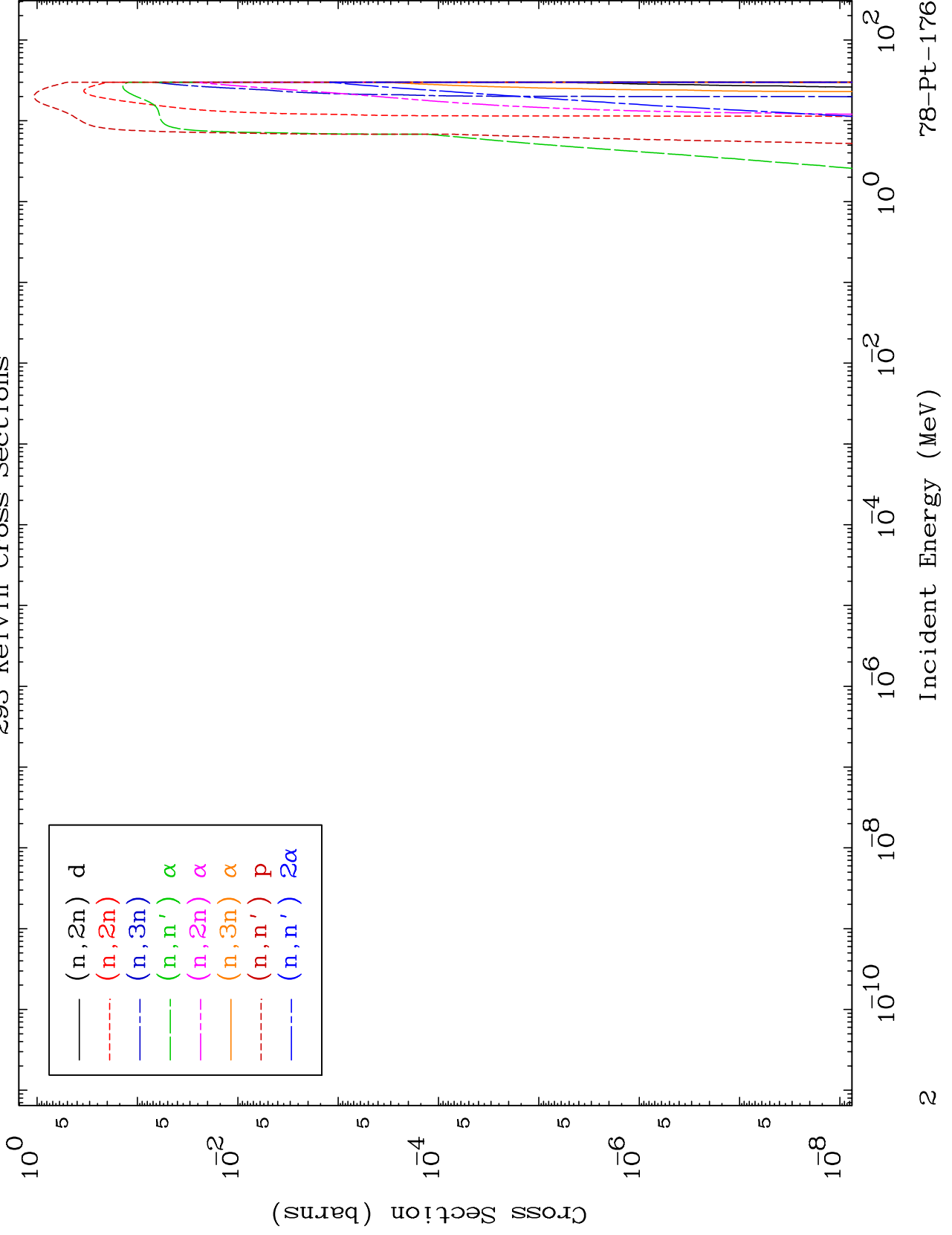
78-Pt-176



MAT 7783

Neutron Absorption  
293 Kelvin Cross Sections

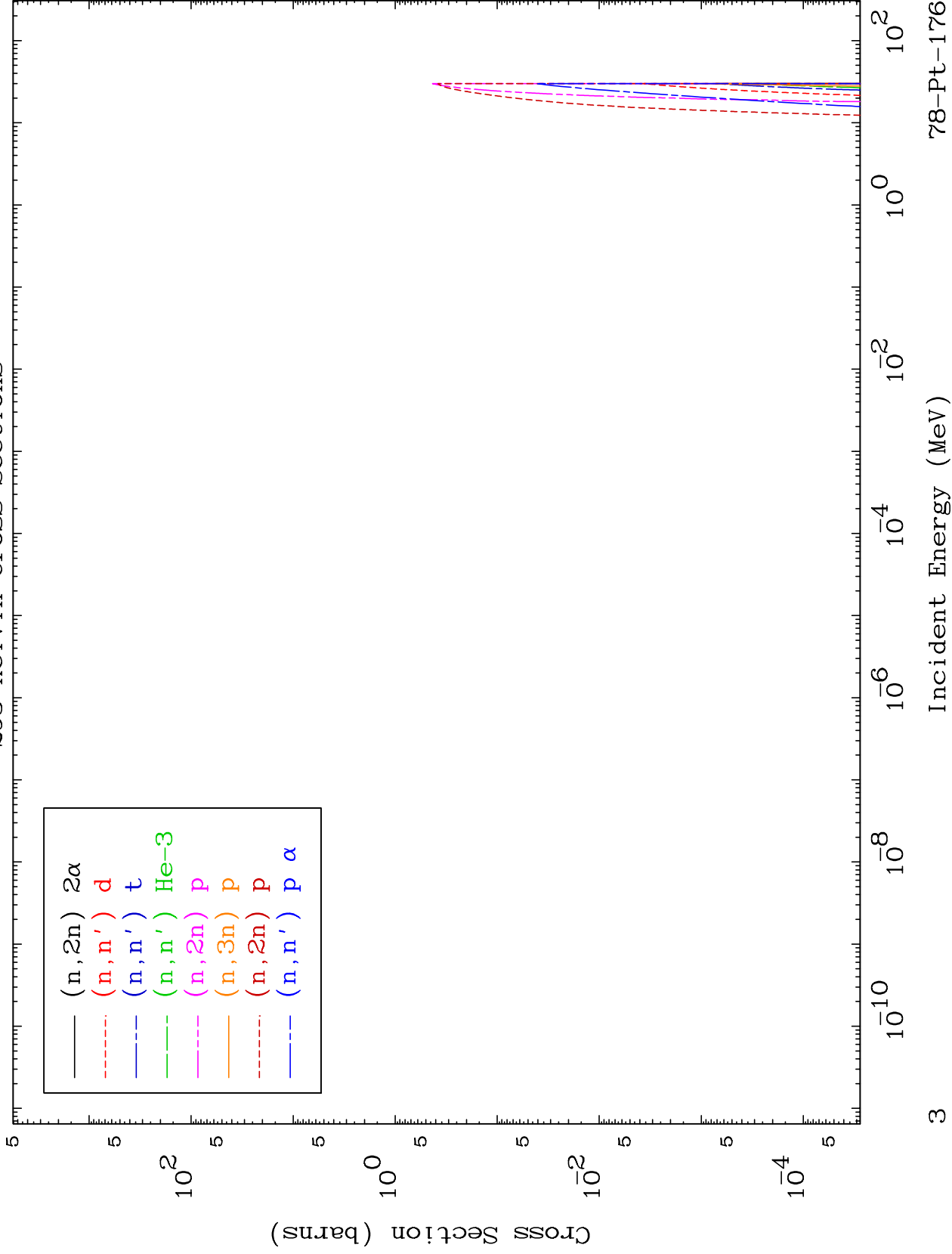
78-Pt-176



MAT 7783

Neutron Absorption  
293 Kelvin Cross Sections

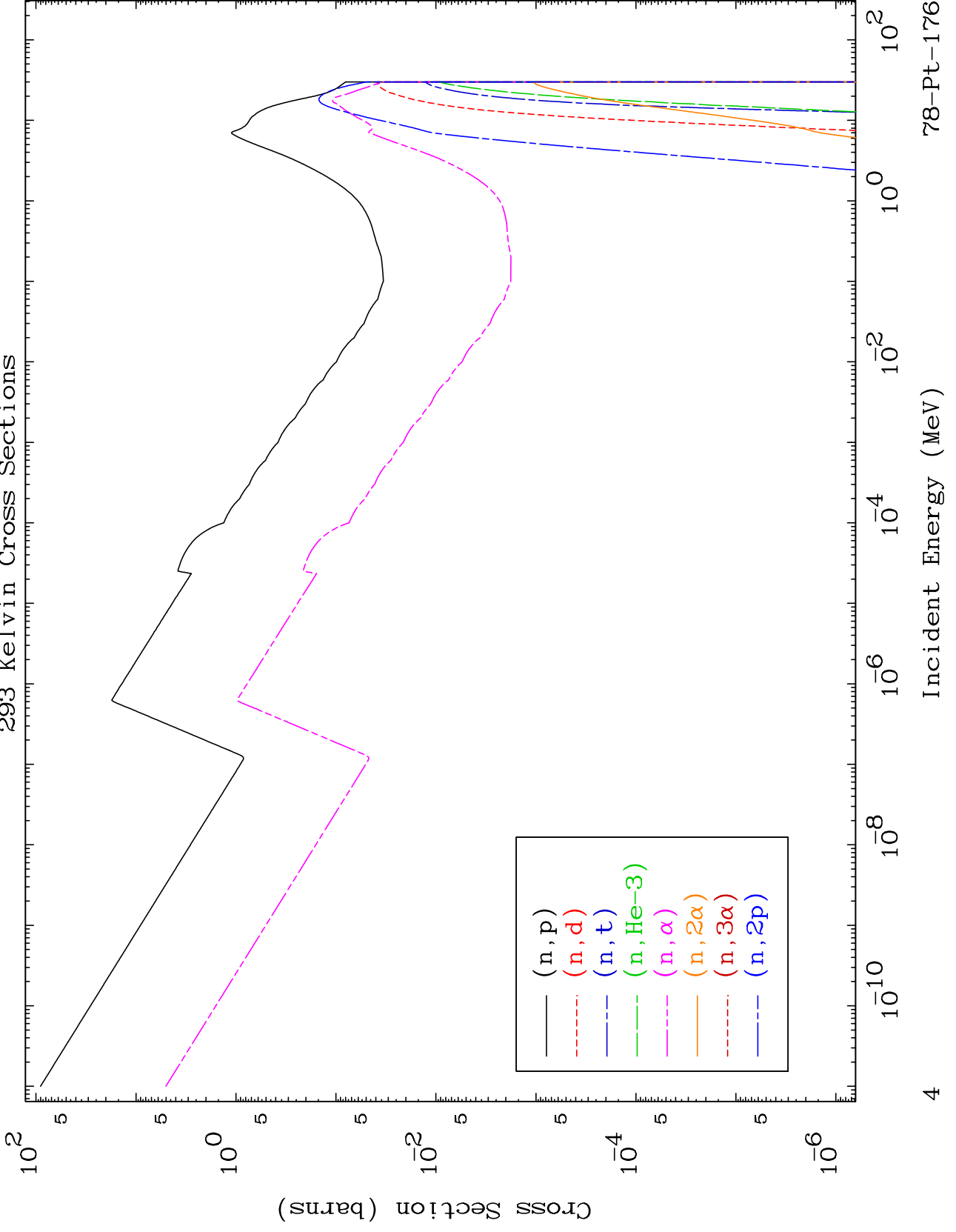
78-Pt-176



MAT 7783

Neutron Absorption  
293 Kelvin Cross Sections

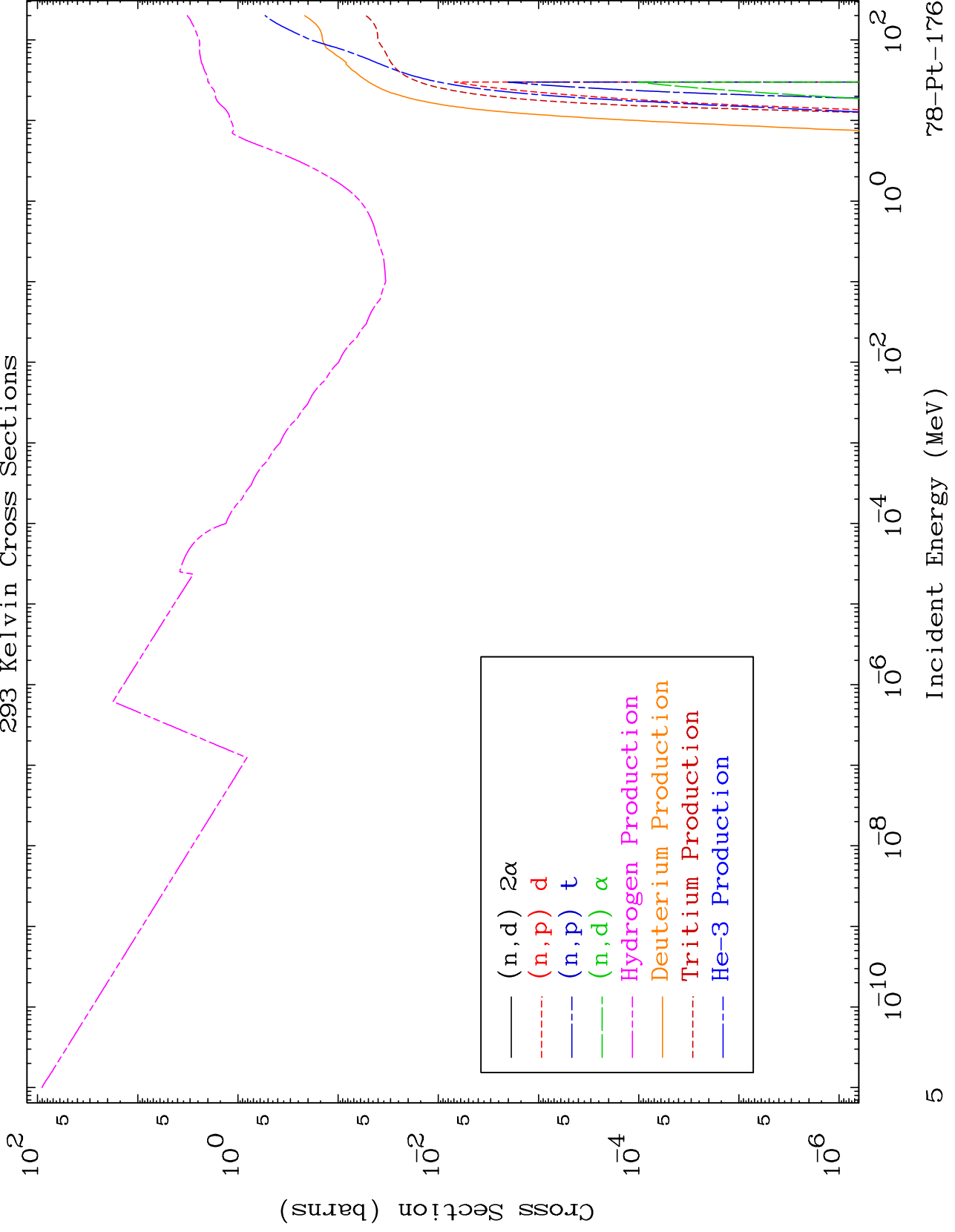
78-Pt-176



MAT 7783

Neutron Absorption  
293 Kelvin Cross Sections

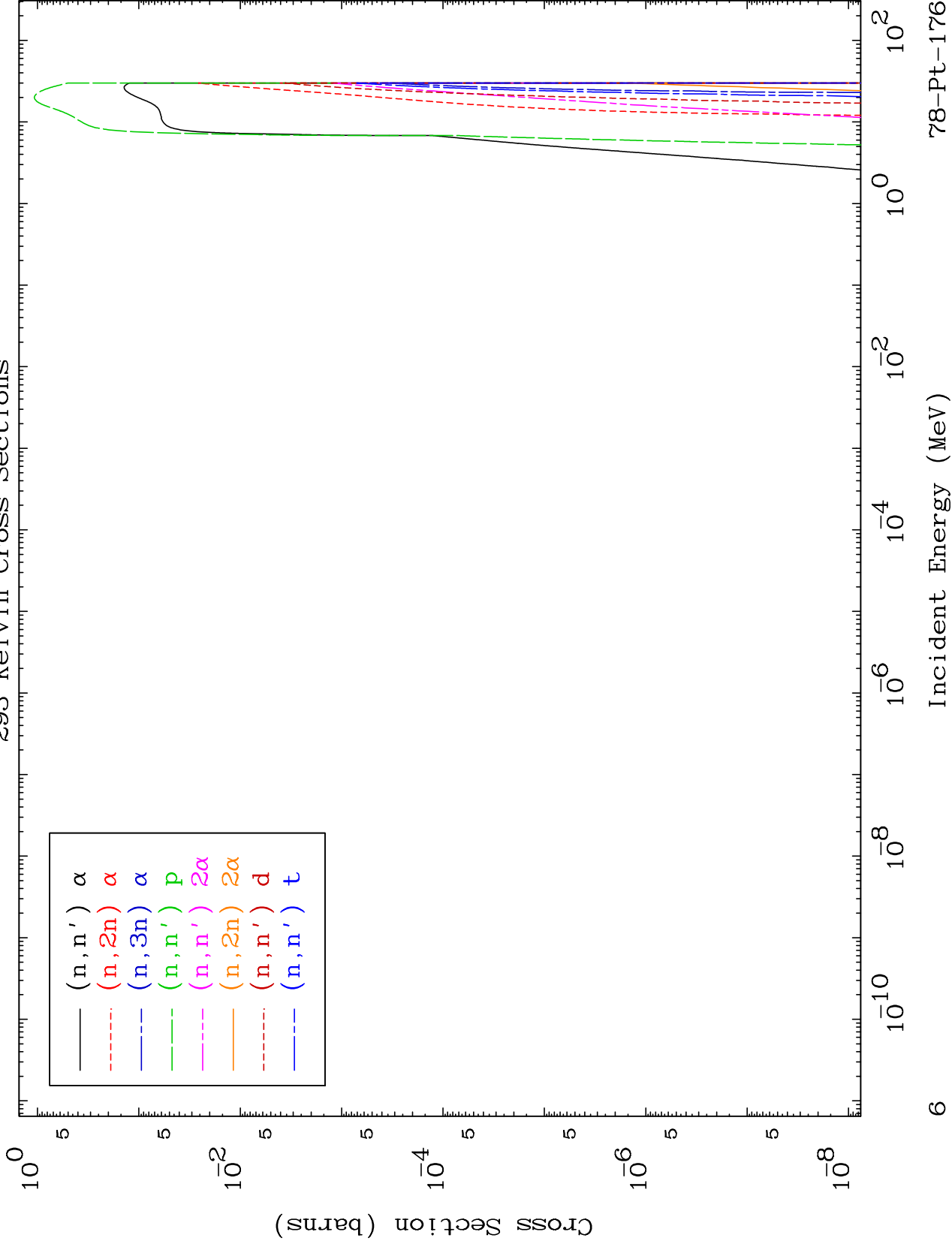
78-Pt-176



MAT 7783

Charged Particle  
293 Kelvin Cross Sections

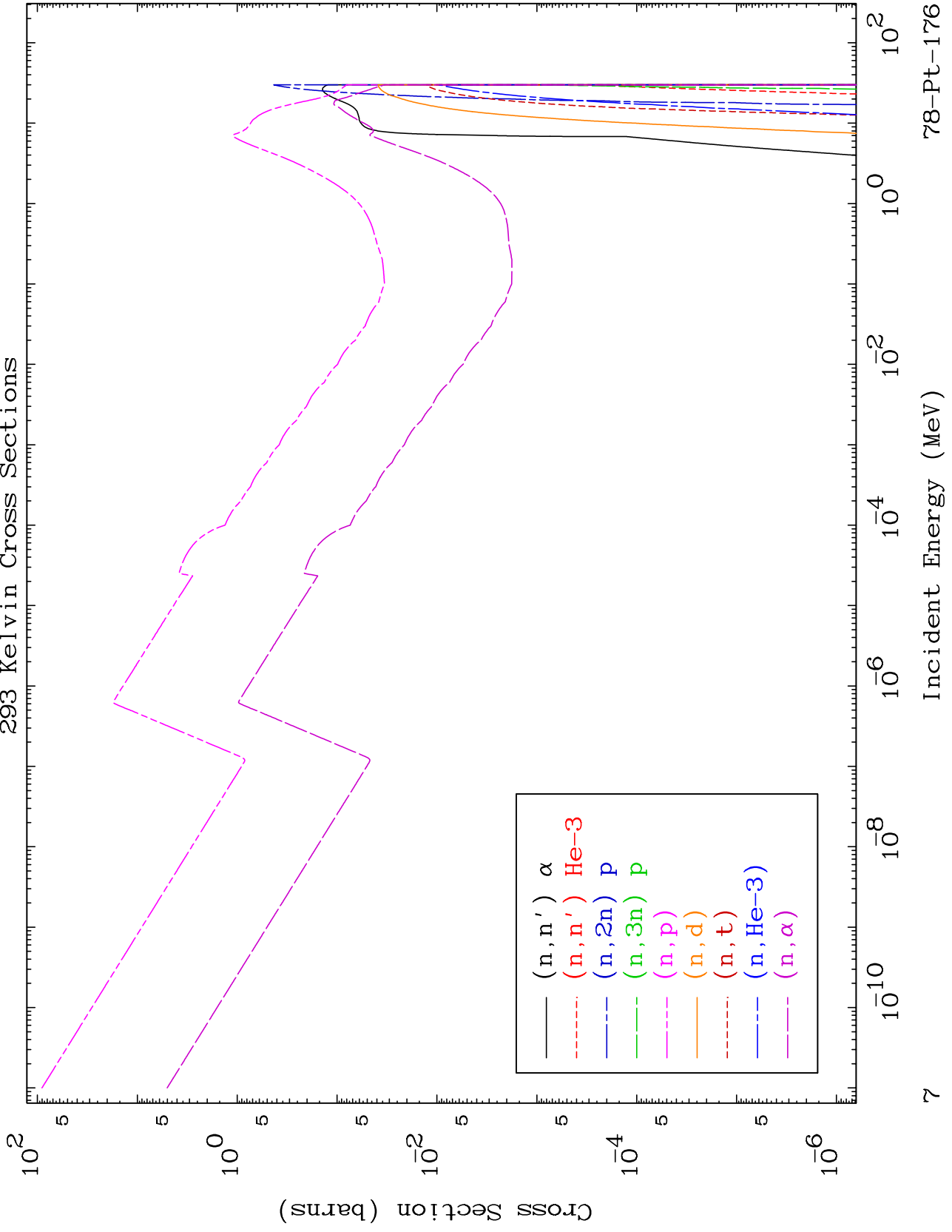
78-Pt-176



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Charged Particle  
293 Kelvin Cross Sections

78-Pt-176

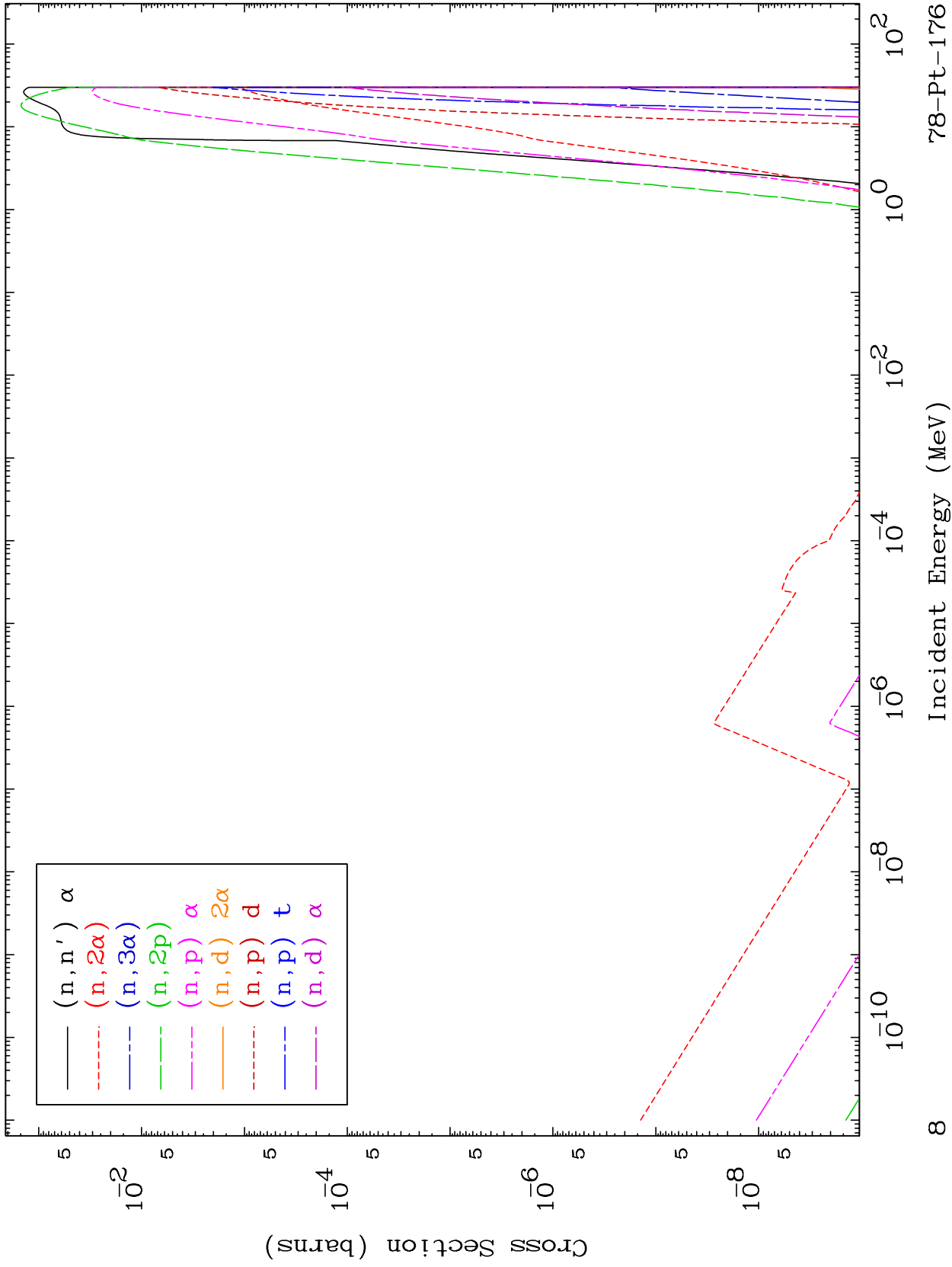




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Charged Particle  
293 Kelvin Cross Sections

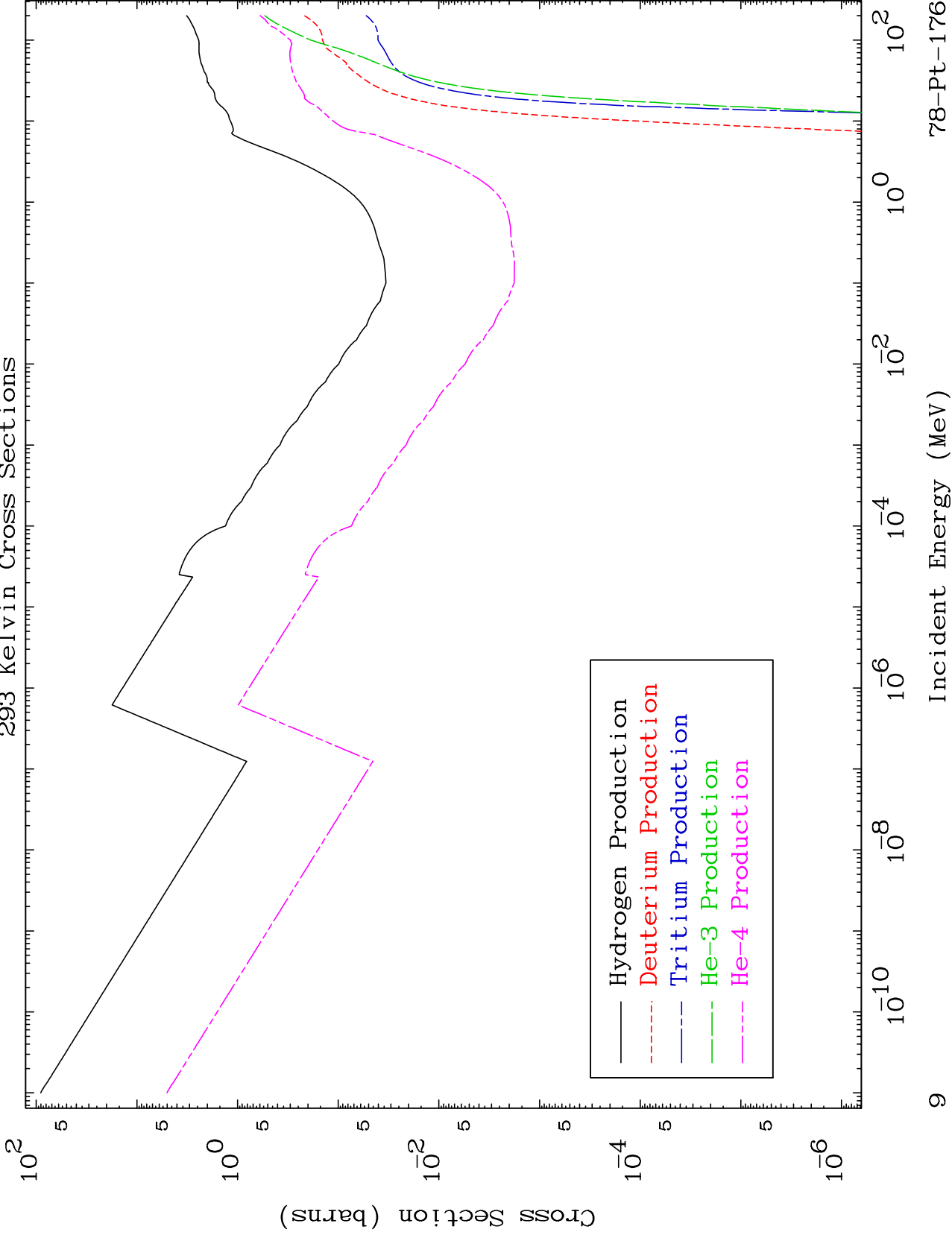
78-Pt-176



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Particle Production  
293 Kelvin Cross Sections

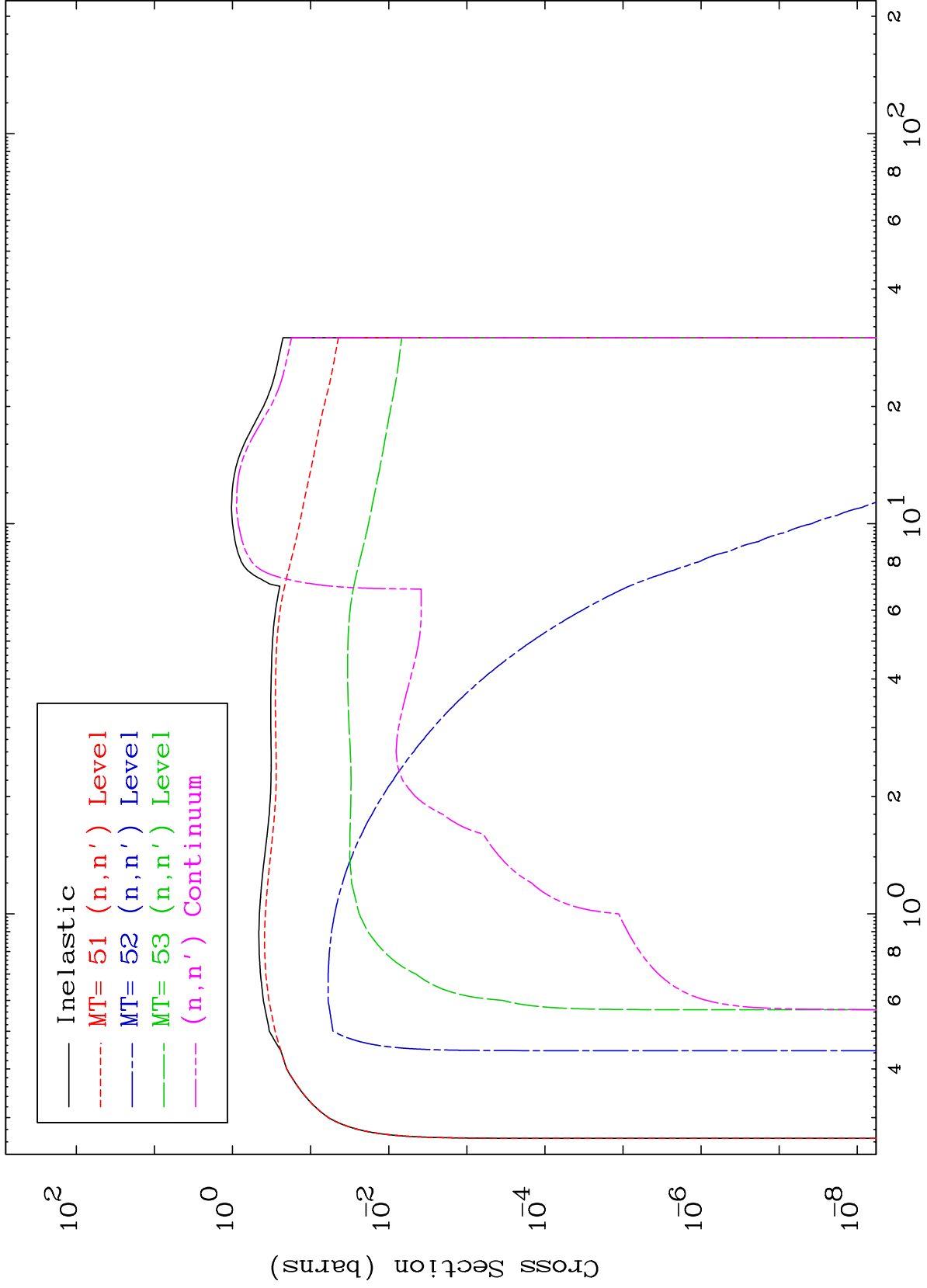
78-Pt-176



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(n,n') Levels  
293 Kelvin Cross Sections

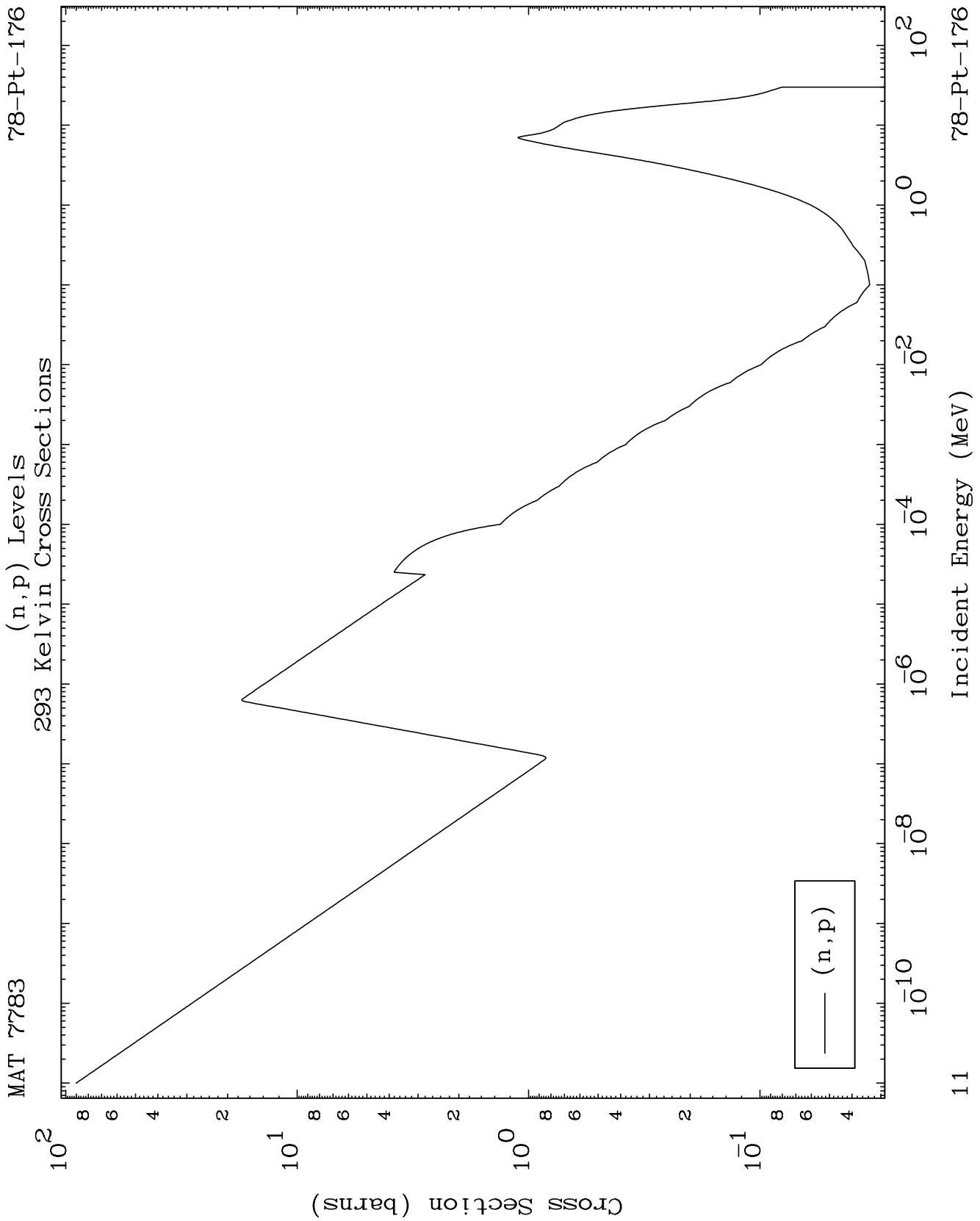
78-Pt-176



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Incident Energy (MeV)

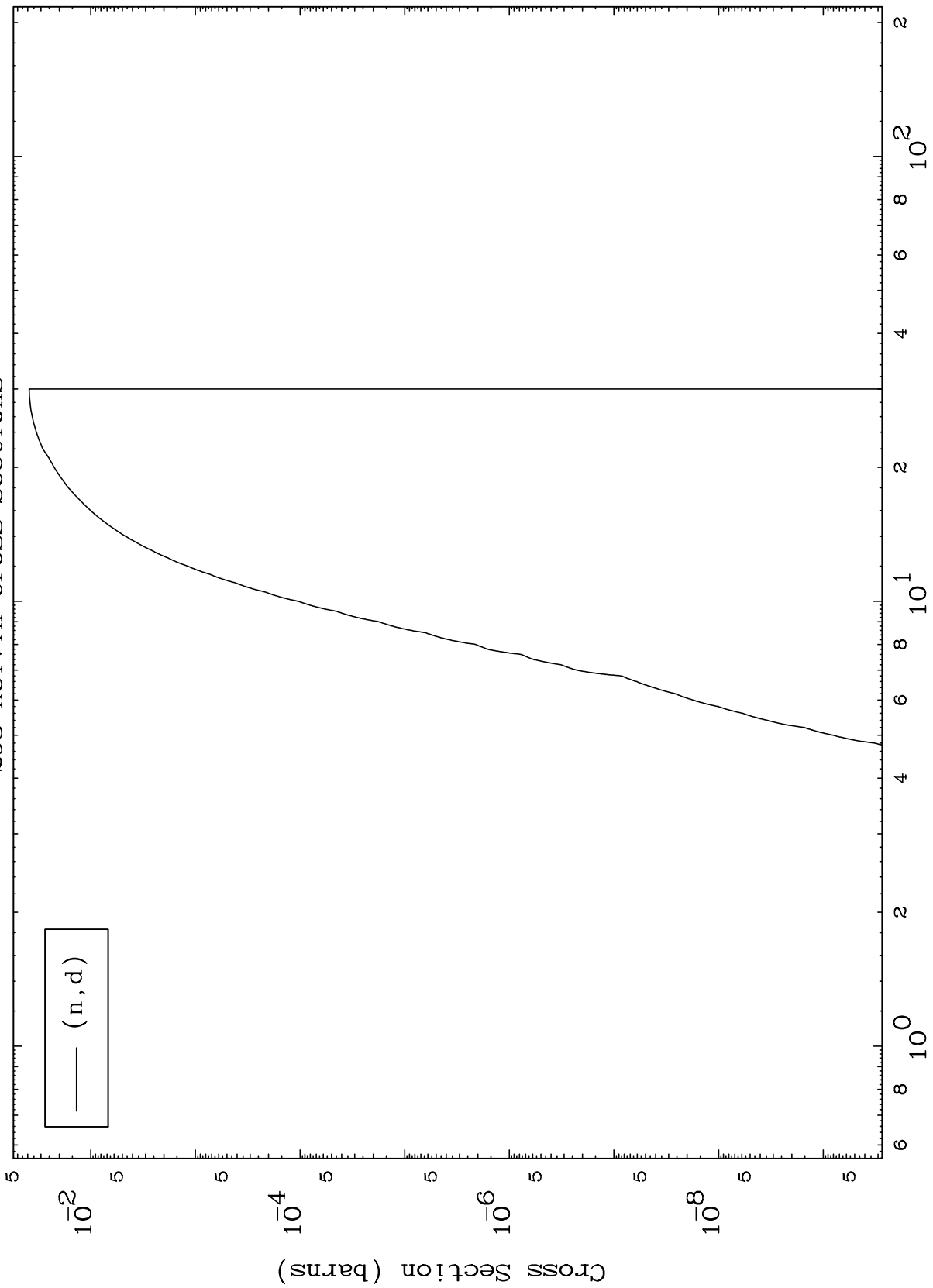
78-Pt-176



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(n,d) Levels  
293 Kelvin Cross Sections

78-Pt-176



12

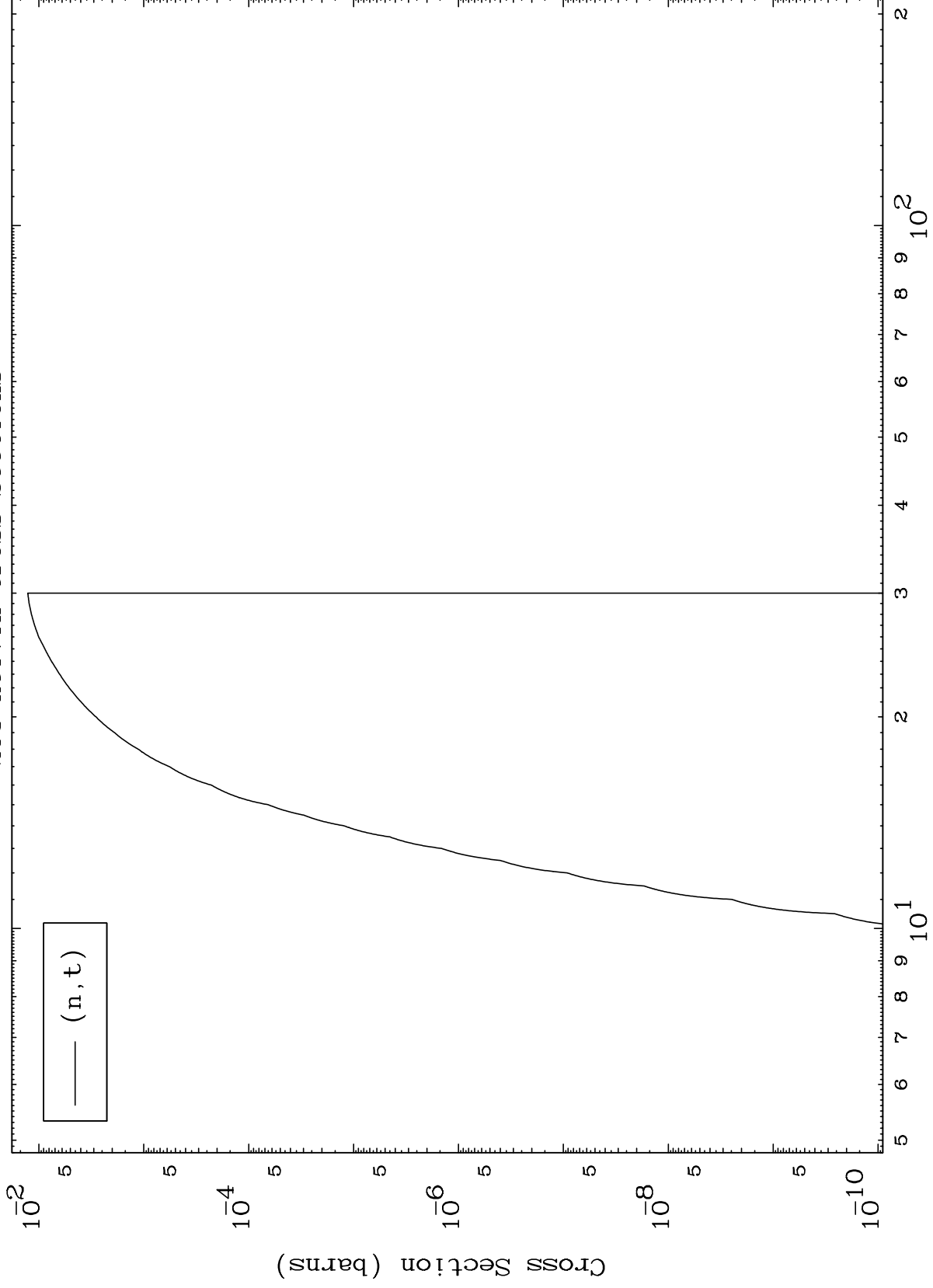
Incident Energy (MeV)

78-Pt-176

MAT 7783

(n,t) Levels  
293 Kelvin Cross Sections

78-Pt-176



13

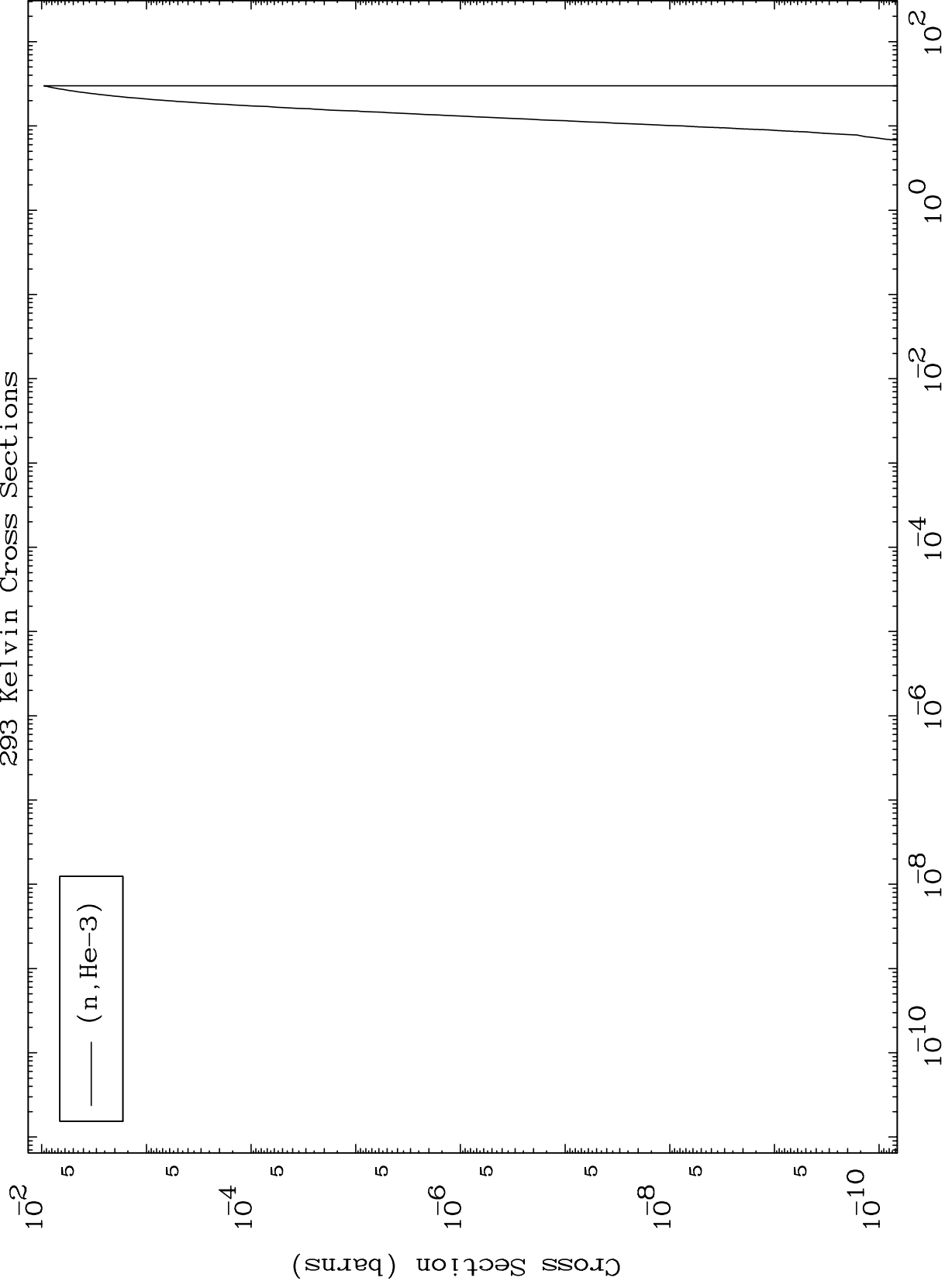
Incident Energy (MeV)

78-Pt-176

MAT 7783

(n,He3) Levels  
293 Kelvin Cross Sections

78-Pt-176



(n, He-3)

78-Pt-176

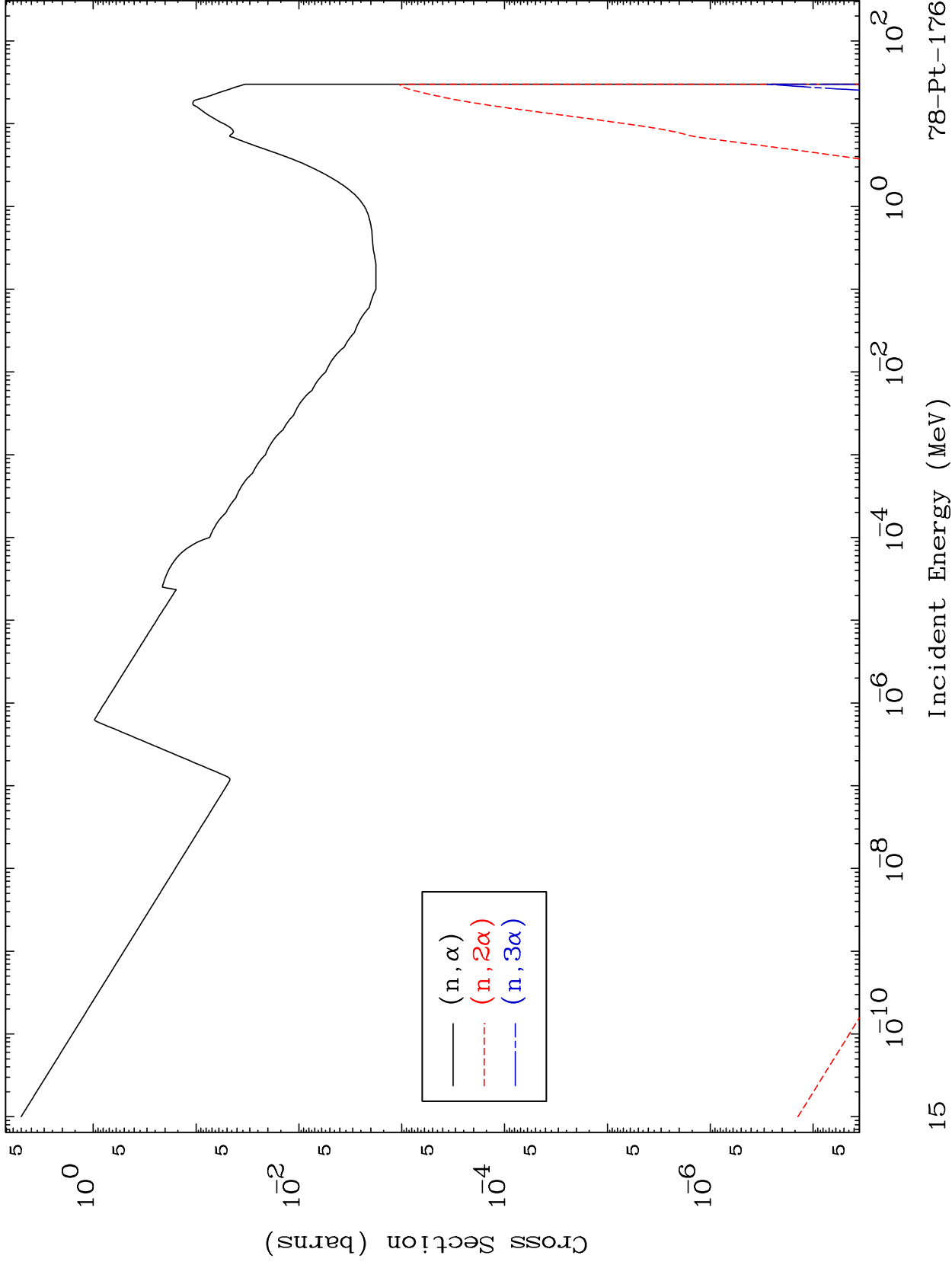
Incident Energy (MeV)

14

MAT 7783

(n,α) Levels  
293 Kelvin Cross Sections

78-Pt-176

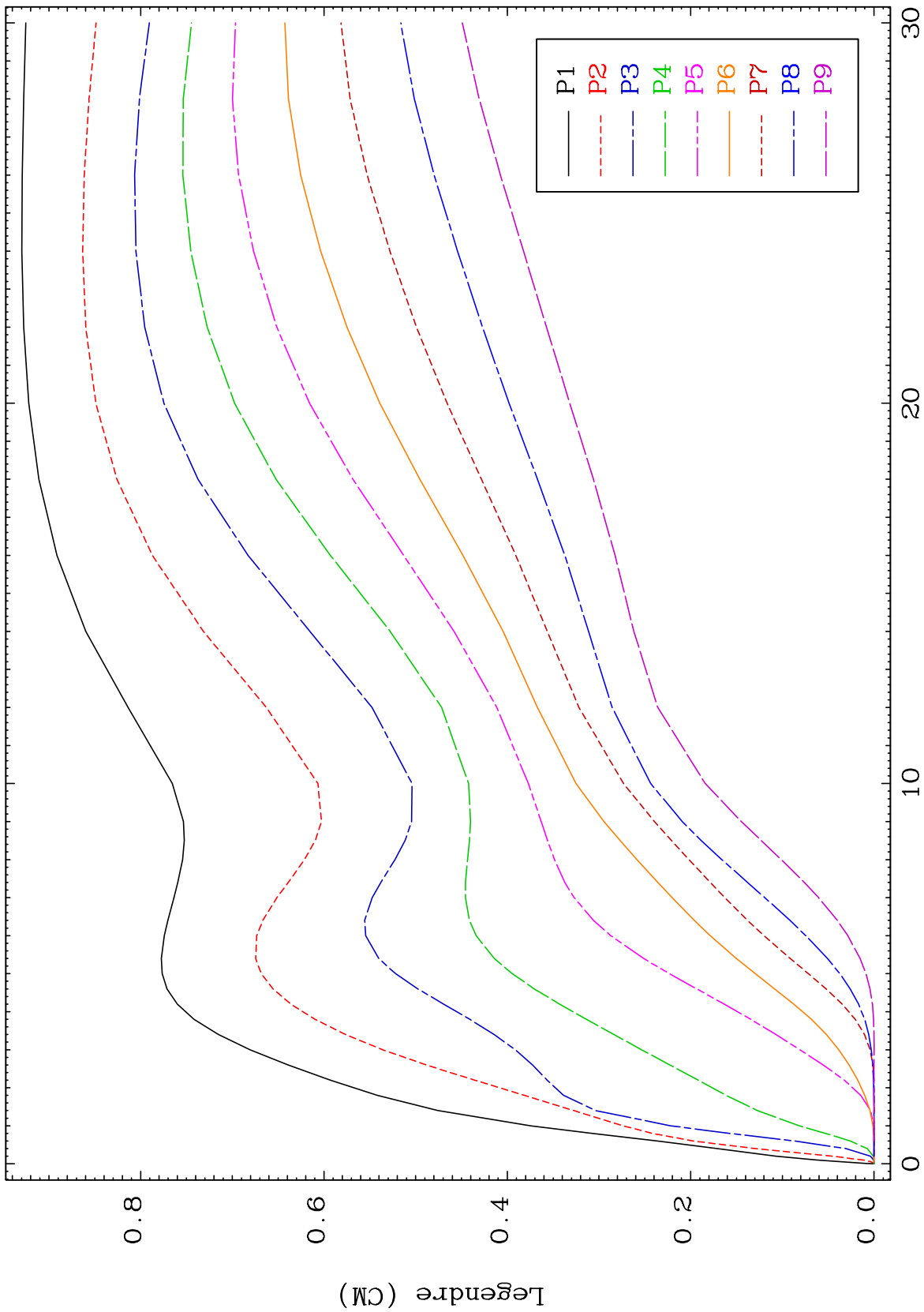




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Elastic Legendre Coefficients

78-Pt-176



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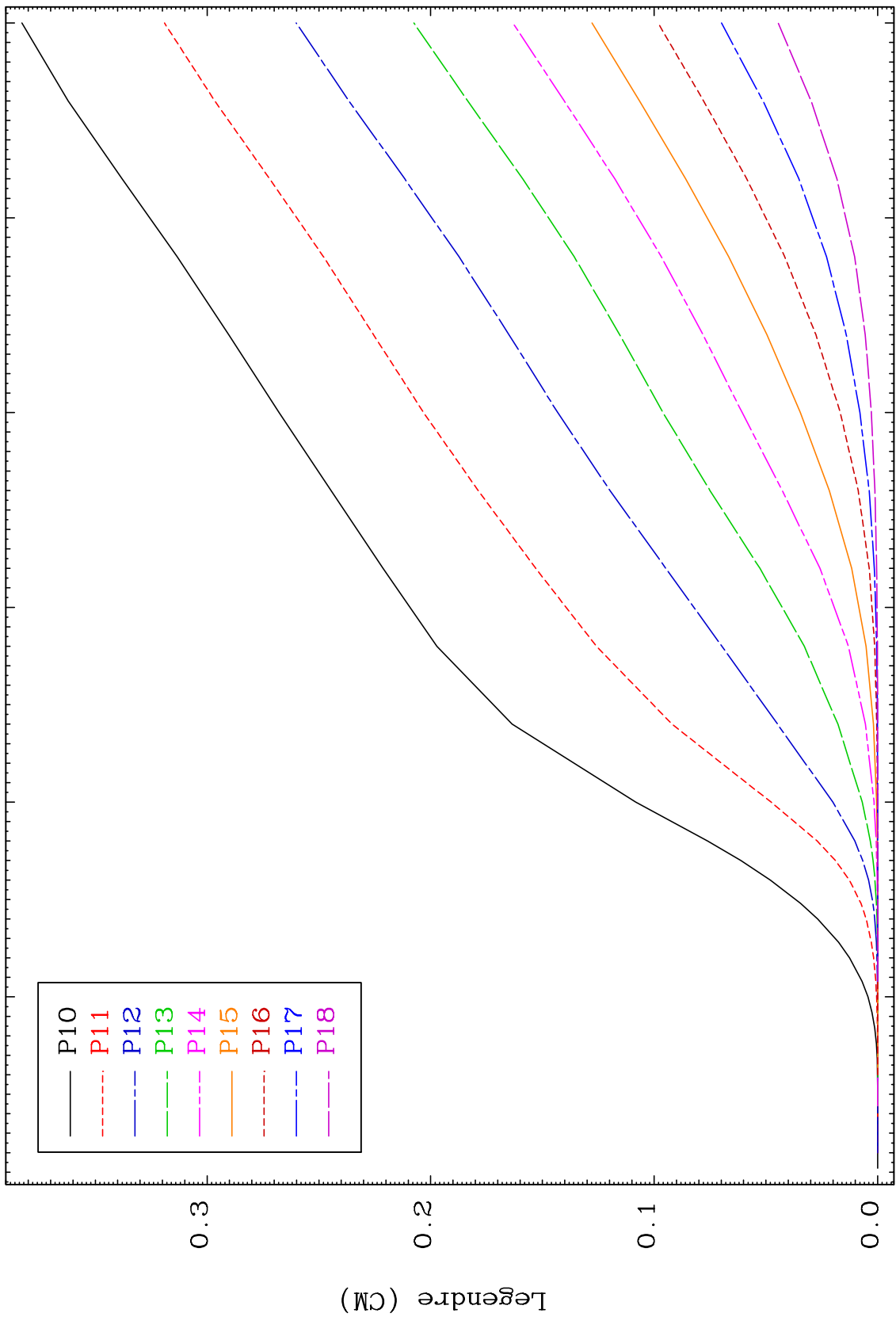
Incident Energy (MeV)

78-Pt-176

MAT 7783

Elastic Legendre Coefficients

78-Pt-176



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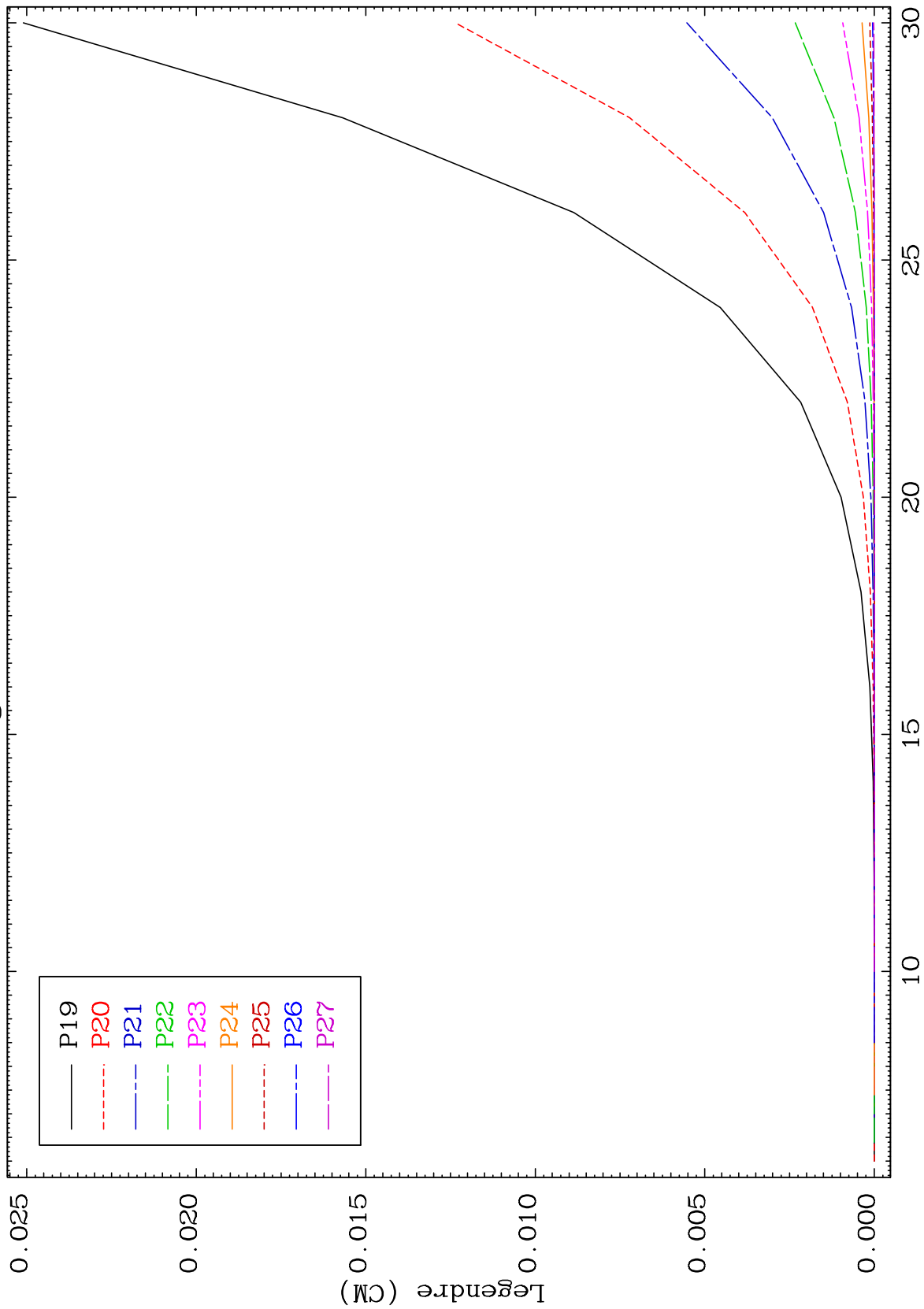
Incident Energy (MeV)

78-Pt-176

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Elastic  
Legendre Coefficients

78-Pt-176



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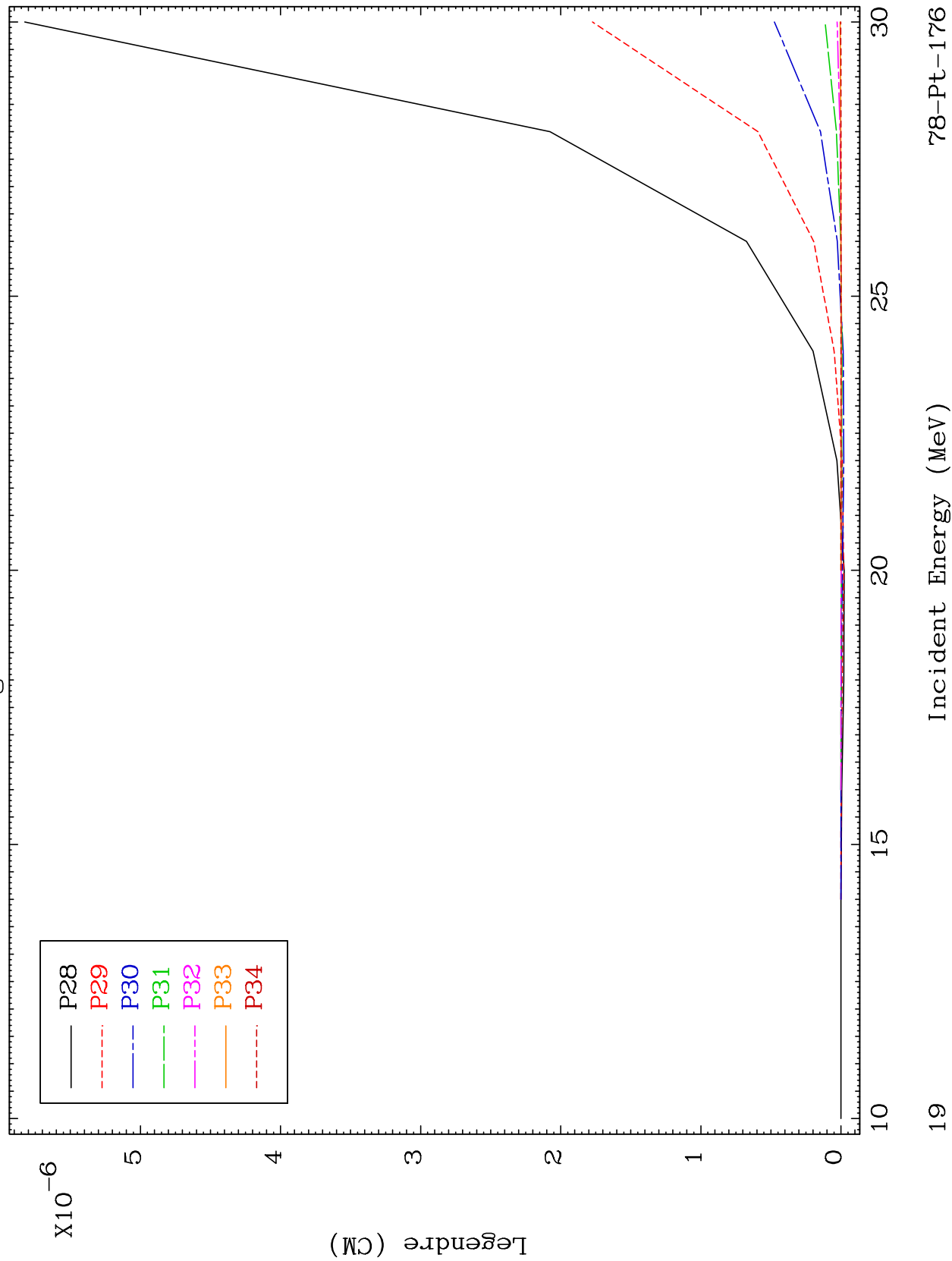
Incident Energy (MeV)

78-Pt-176

MAT 7783

Elastic Legendre Coefficients

78-Pt-176



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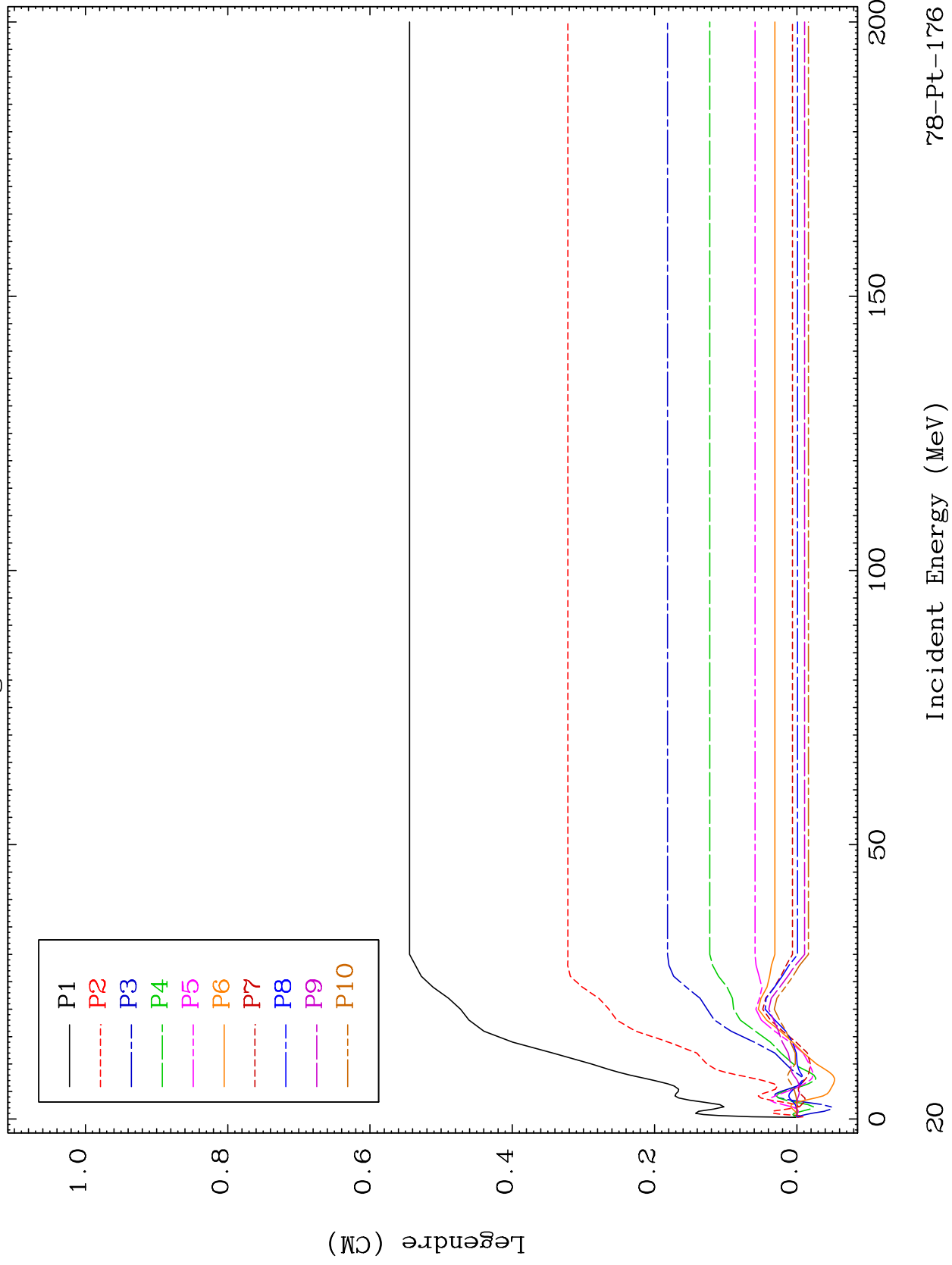
Incident Energy (MeV)

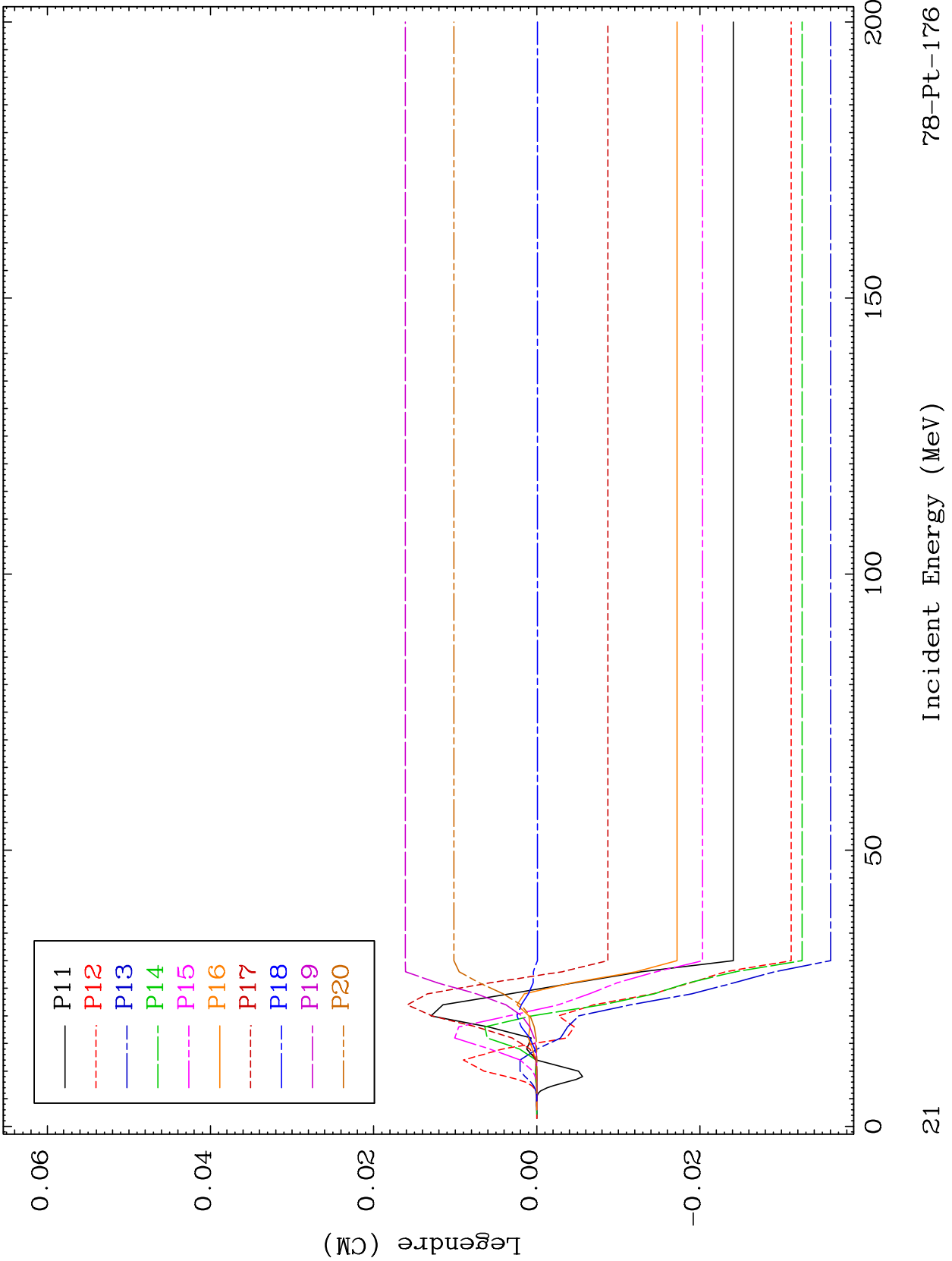
78-Pt-176

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

78-Pt-176

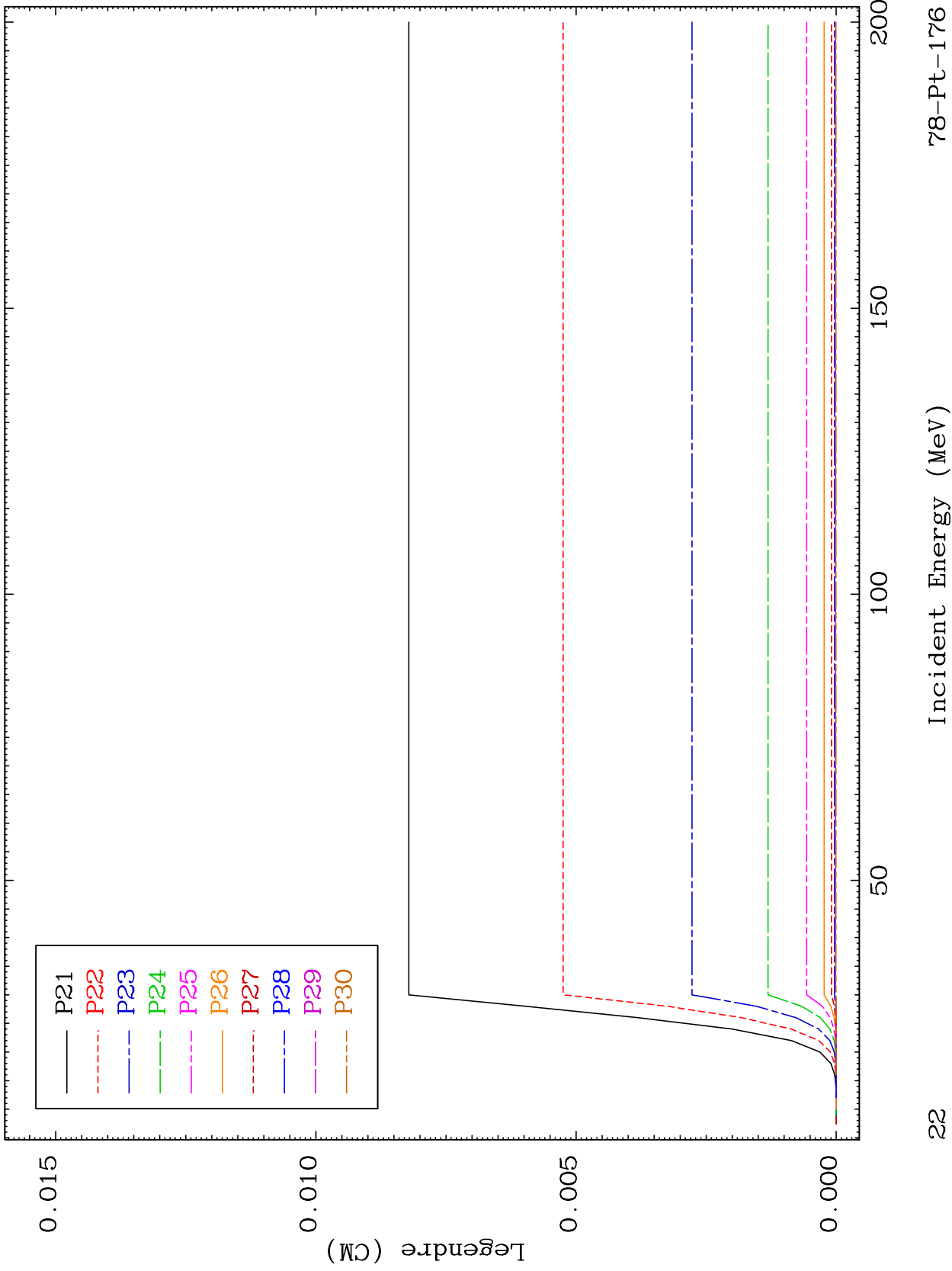




MAT 7783

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

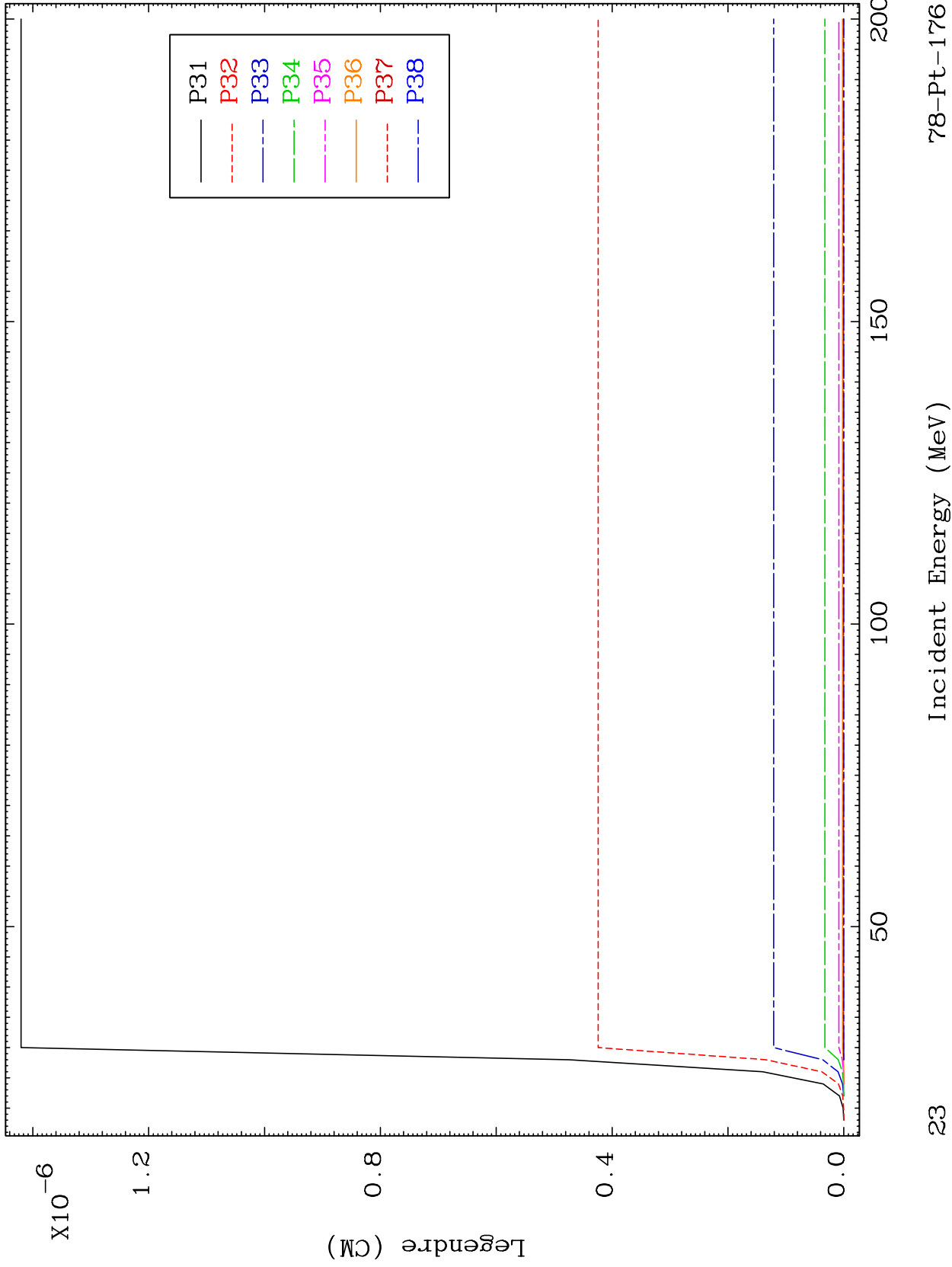
78-Pt-176



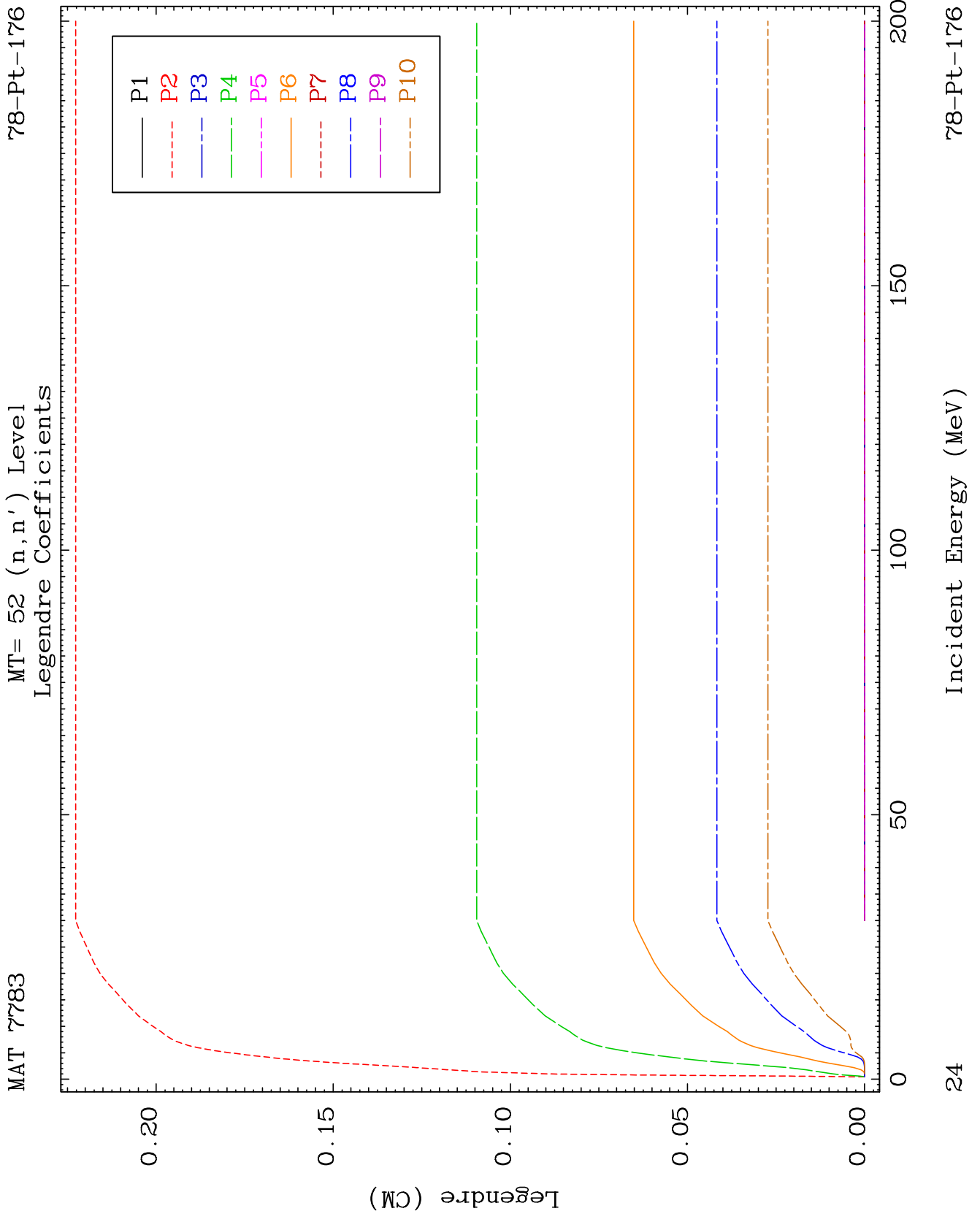
MAT 7783

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

78-Pt-176



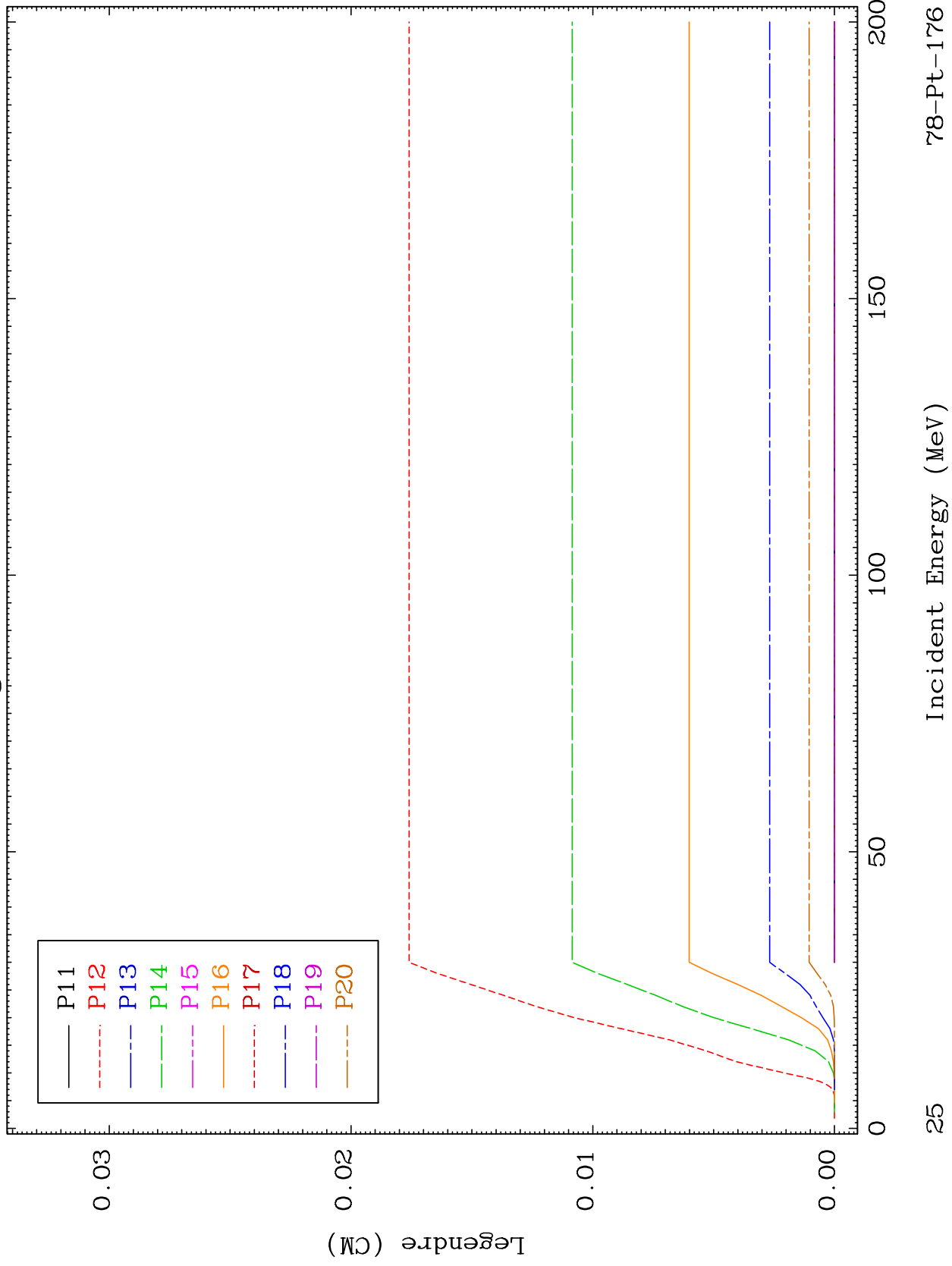




MAT 7783

MT= 52 (n,n') Level  
Legendre Coefficients

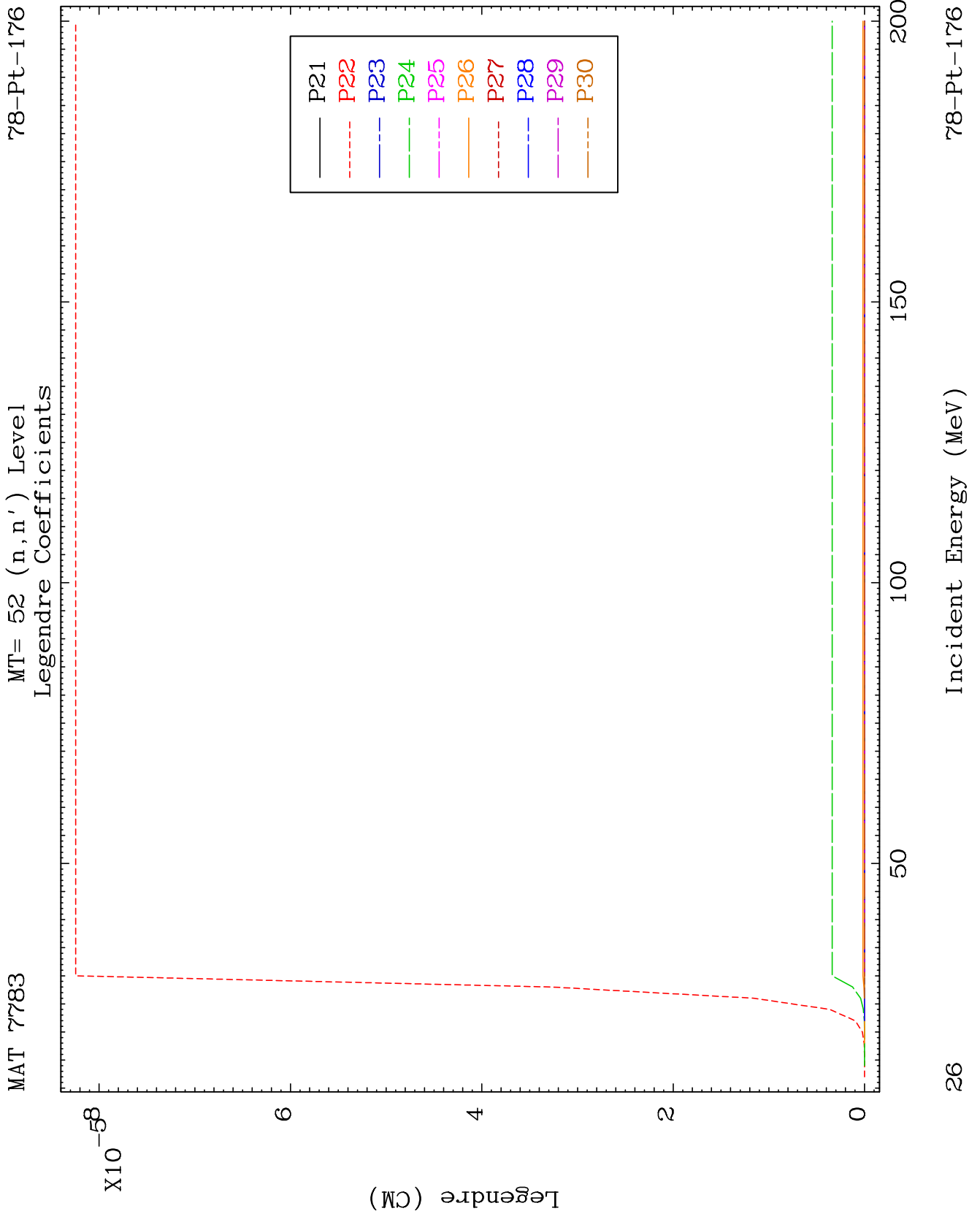
78-Pt-176



78-Pt-176

Incident Energy (MeV)

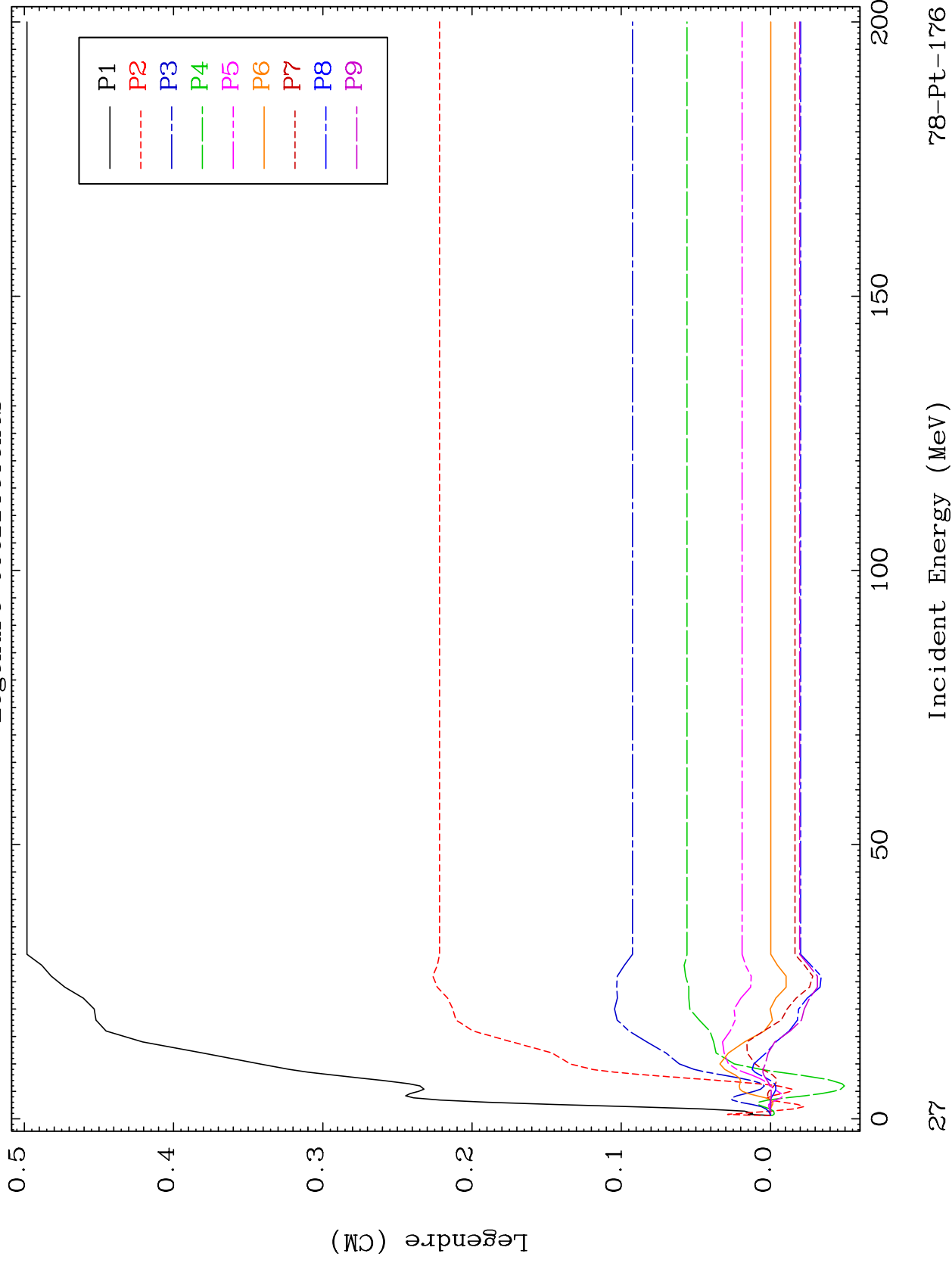
25



MAT 7783

MT= 53 (n,n') Level  
Legendre Coefficients

78-Pt-176



78-Pt-176

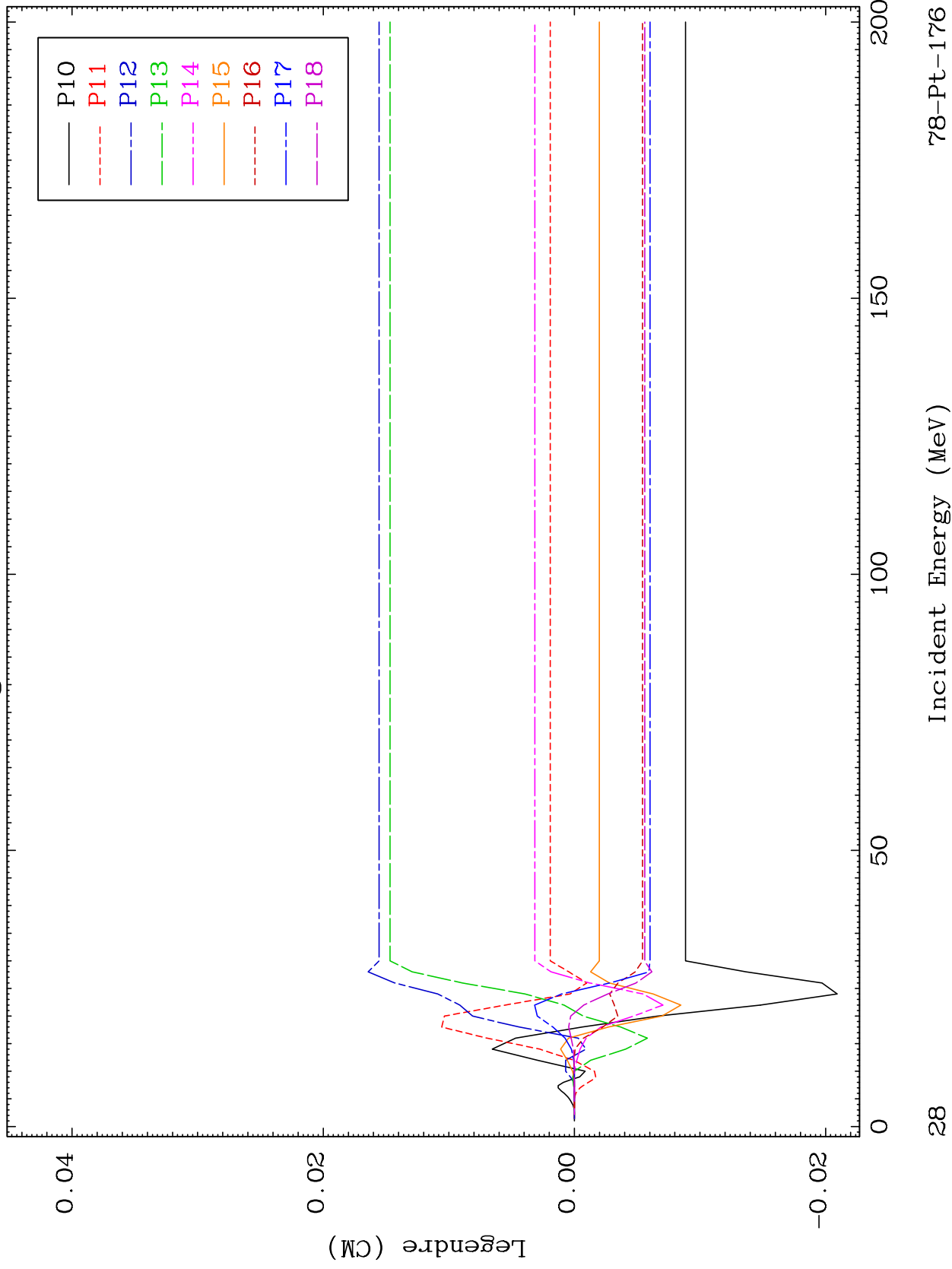
Incident Energy (MeV)

27

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MT= 53 (n,n') Level  
Legendre Coefficients

78-Pt-176



78-Pt-176

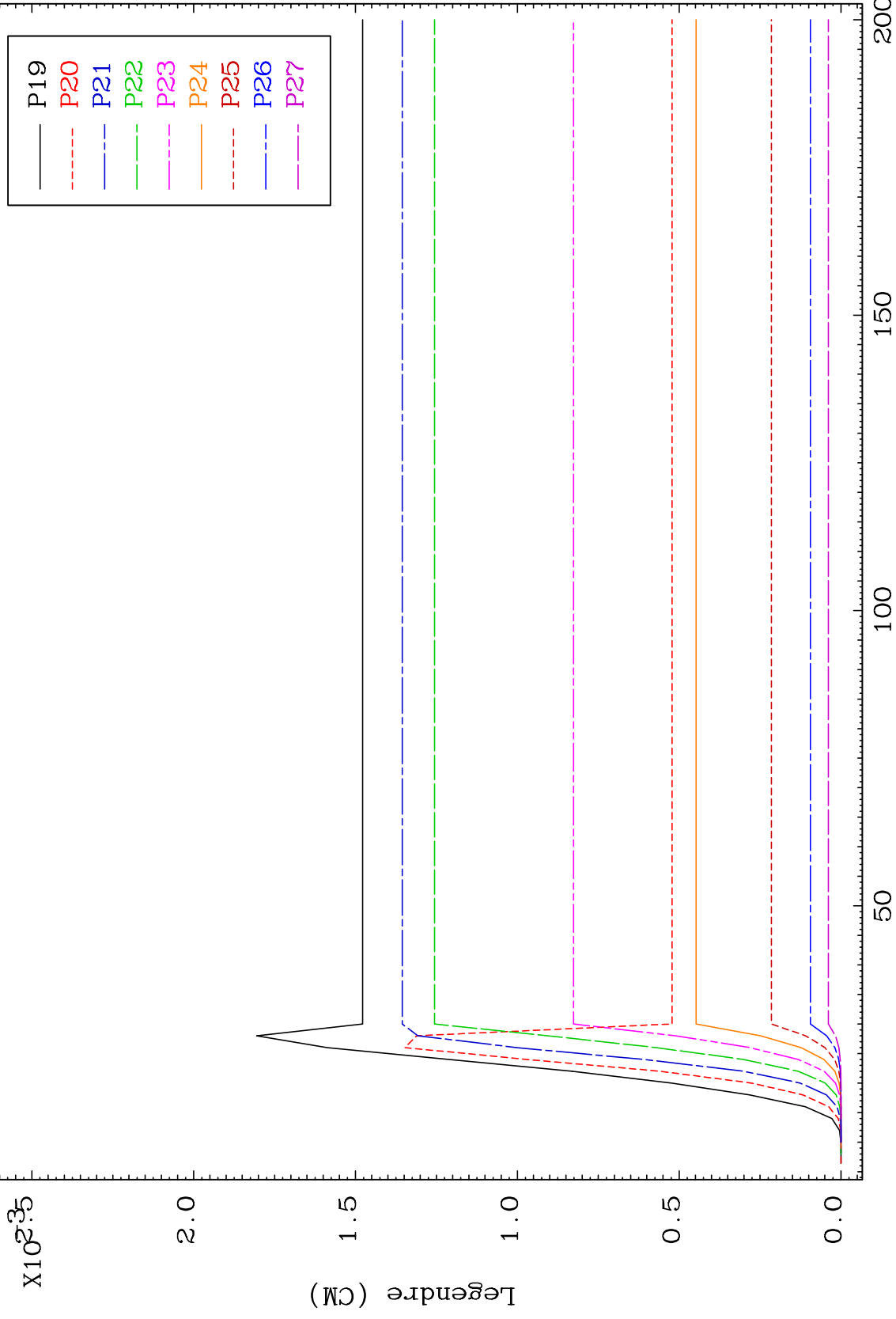
Incident Energy (MeV)

28

MAT 7783

MT= 53 (n,n') Level  
Legendre Coefficients

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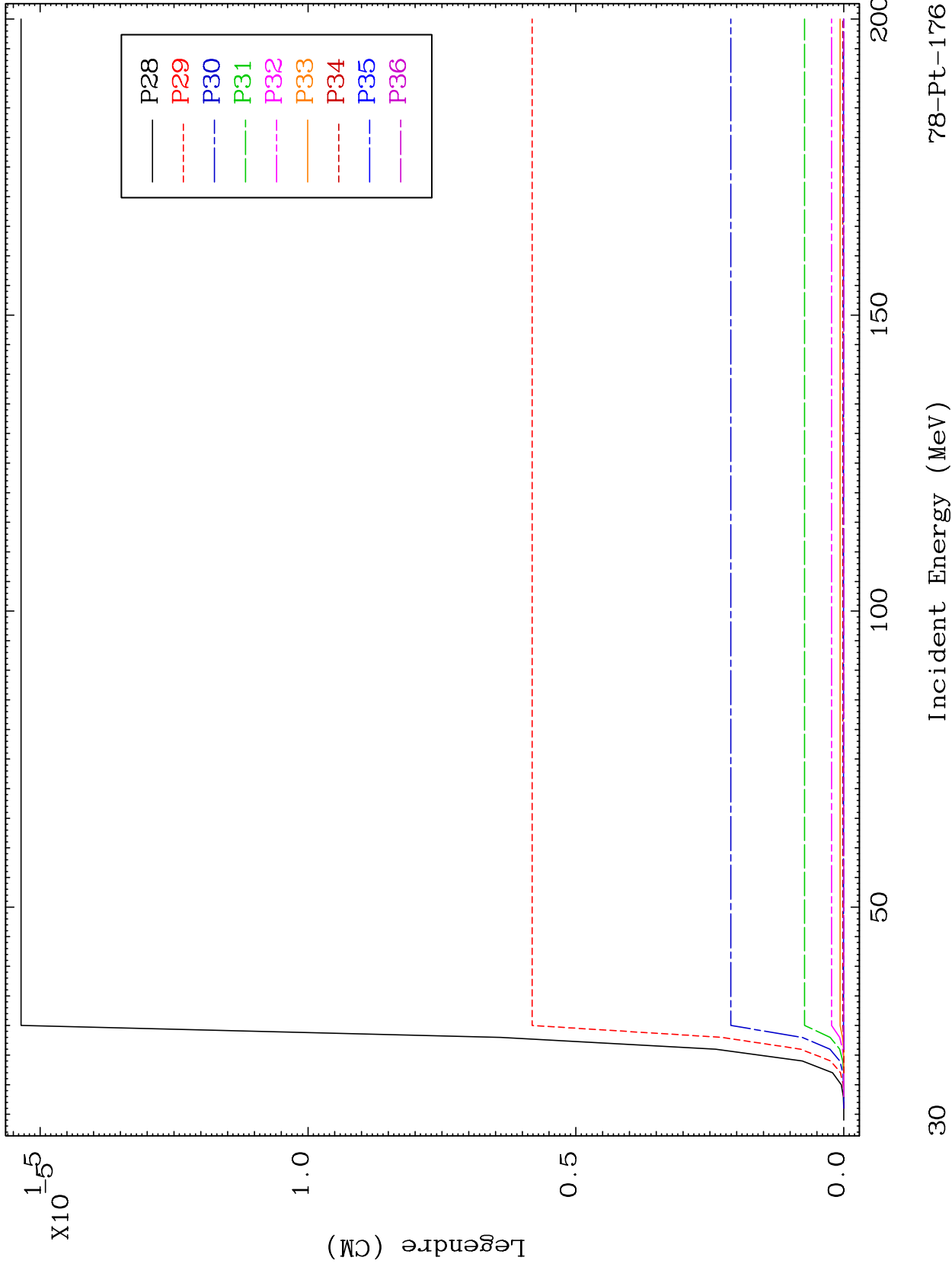
Incident Energy (MeV)

78-Pt-176

MAT 7783

MT= 53 (n,n') Level  
Legendre Coefficients

78-Pt-176



78-Pt-176

Incident Energy (MeV)

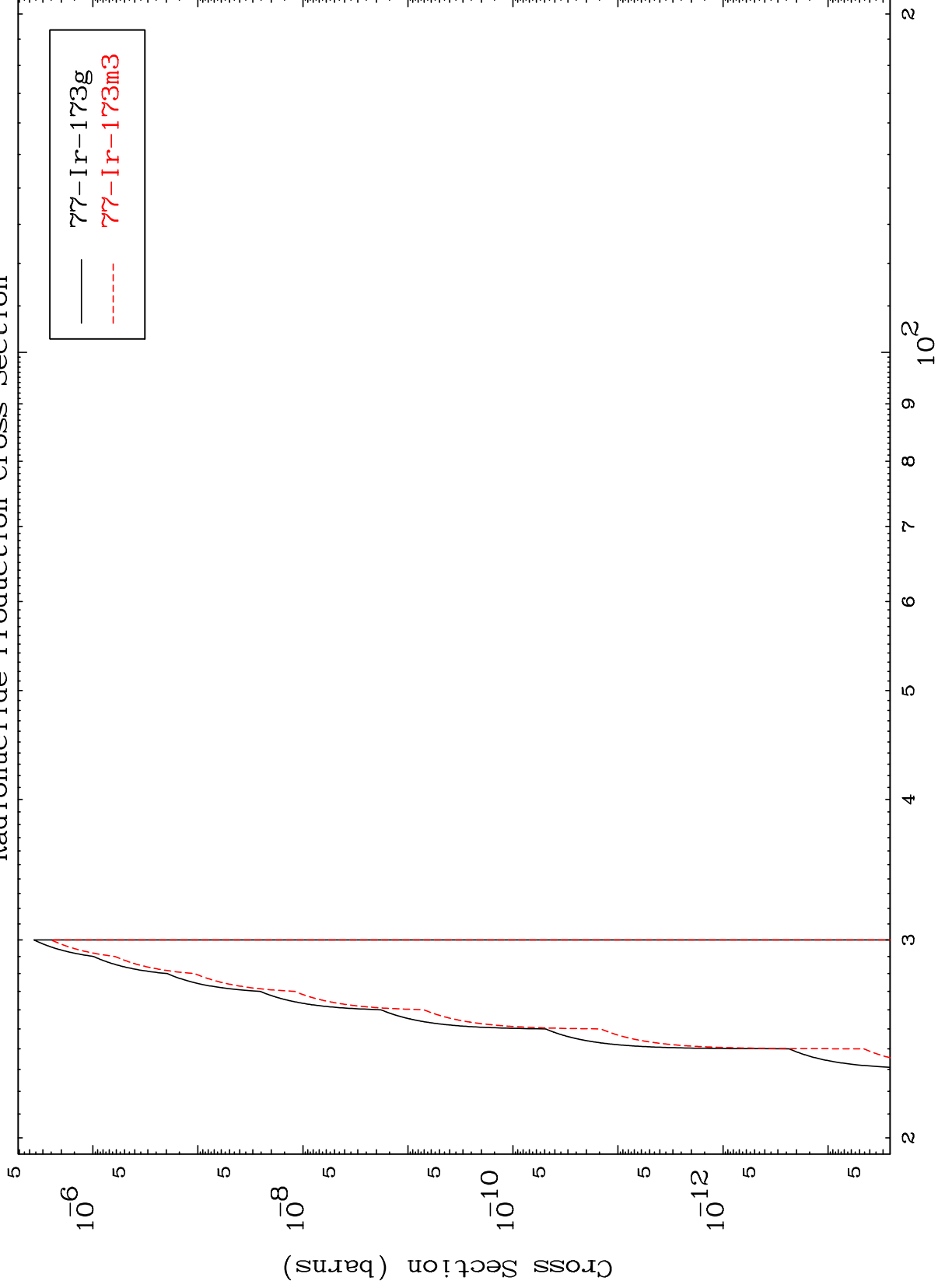
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(n,2n) d

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Radionuclide Production Cross Section



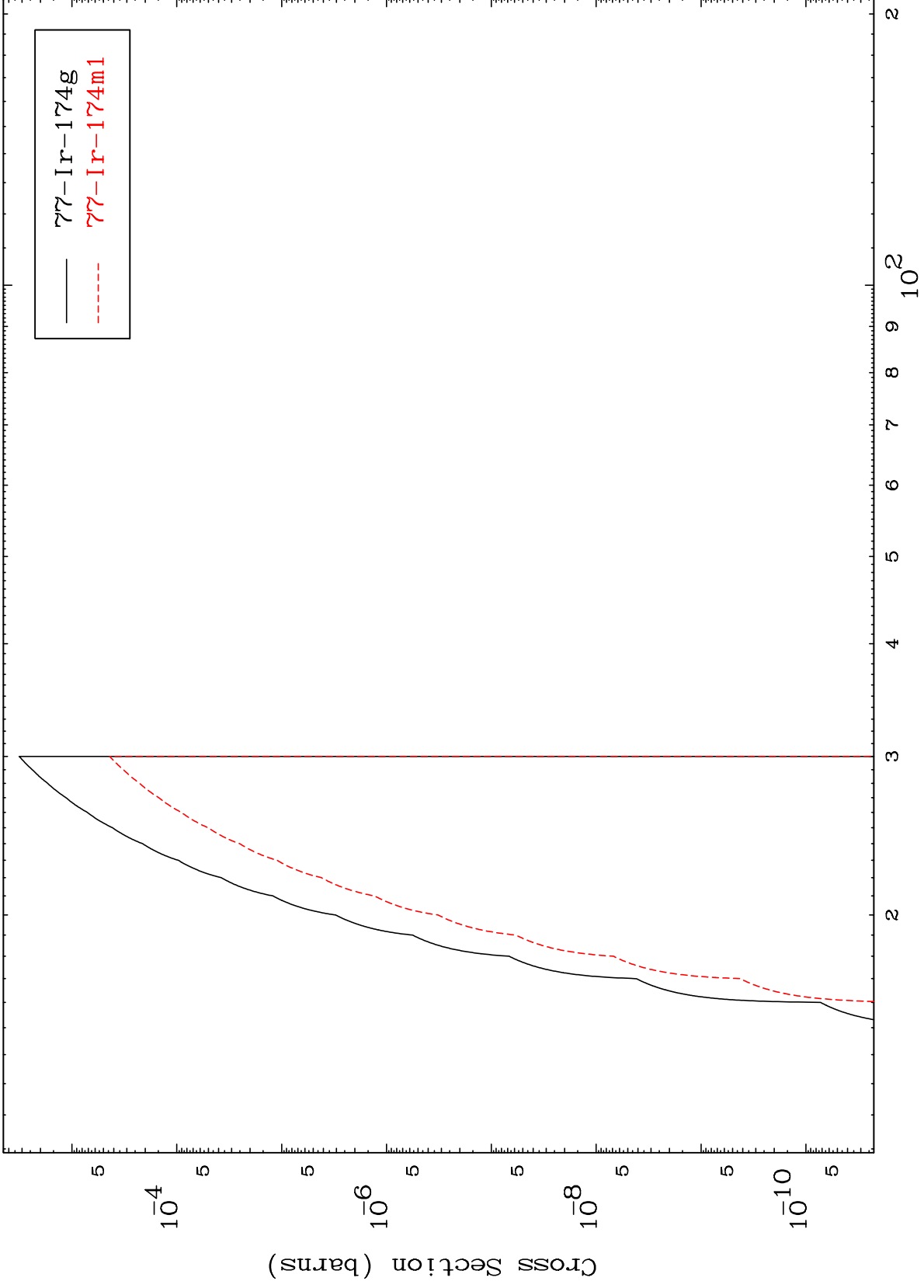
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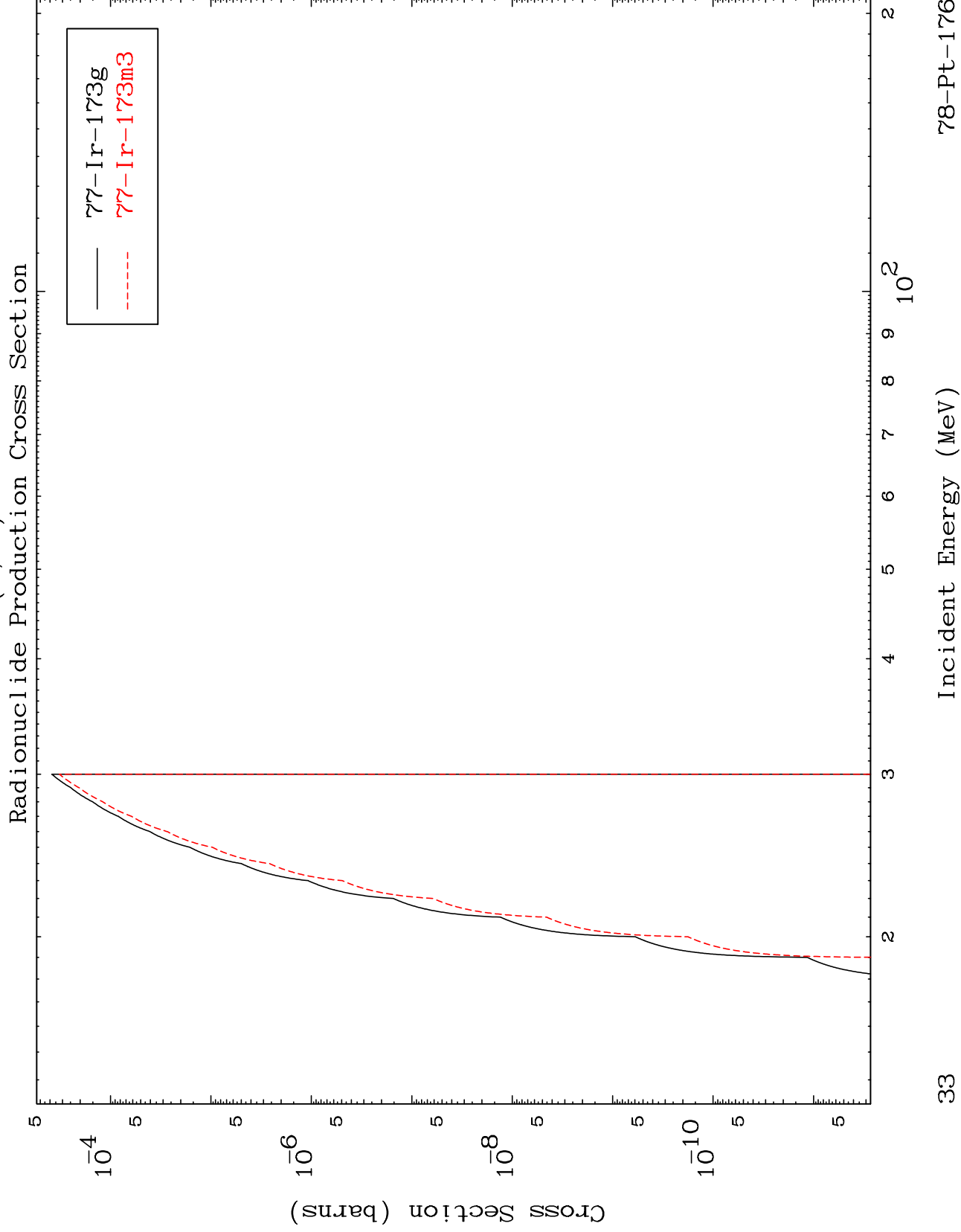
Incident Energy (MeV)

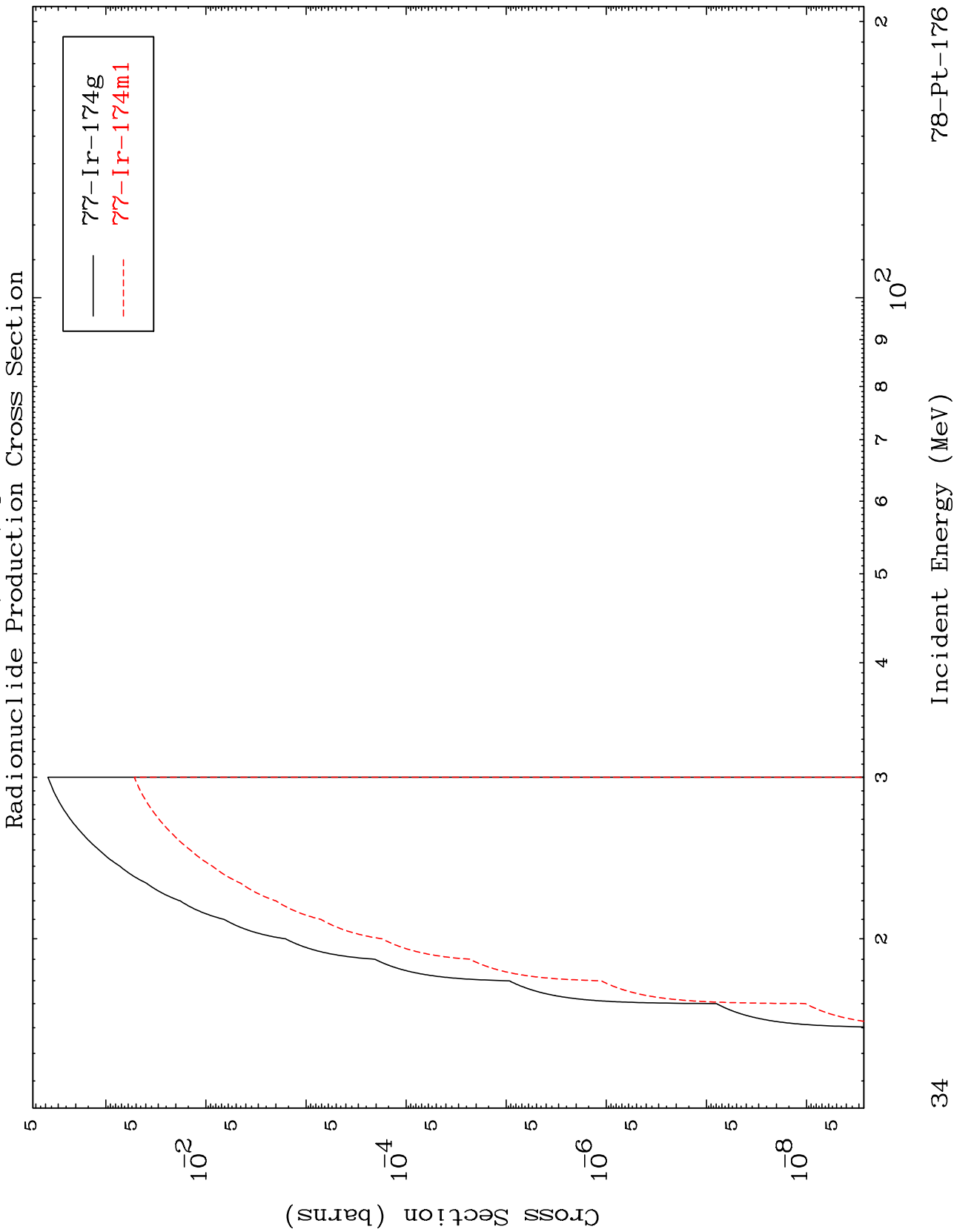
78-Pt-176



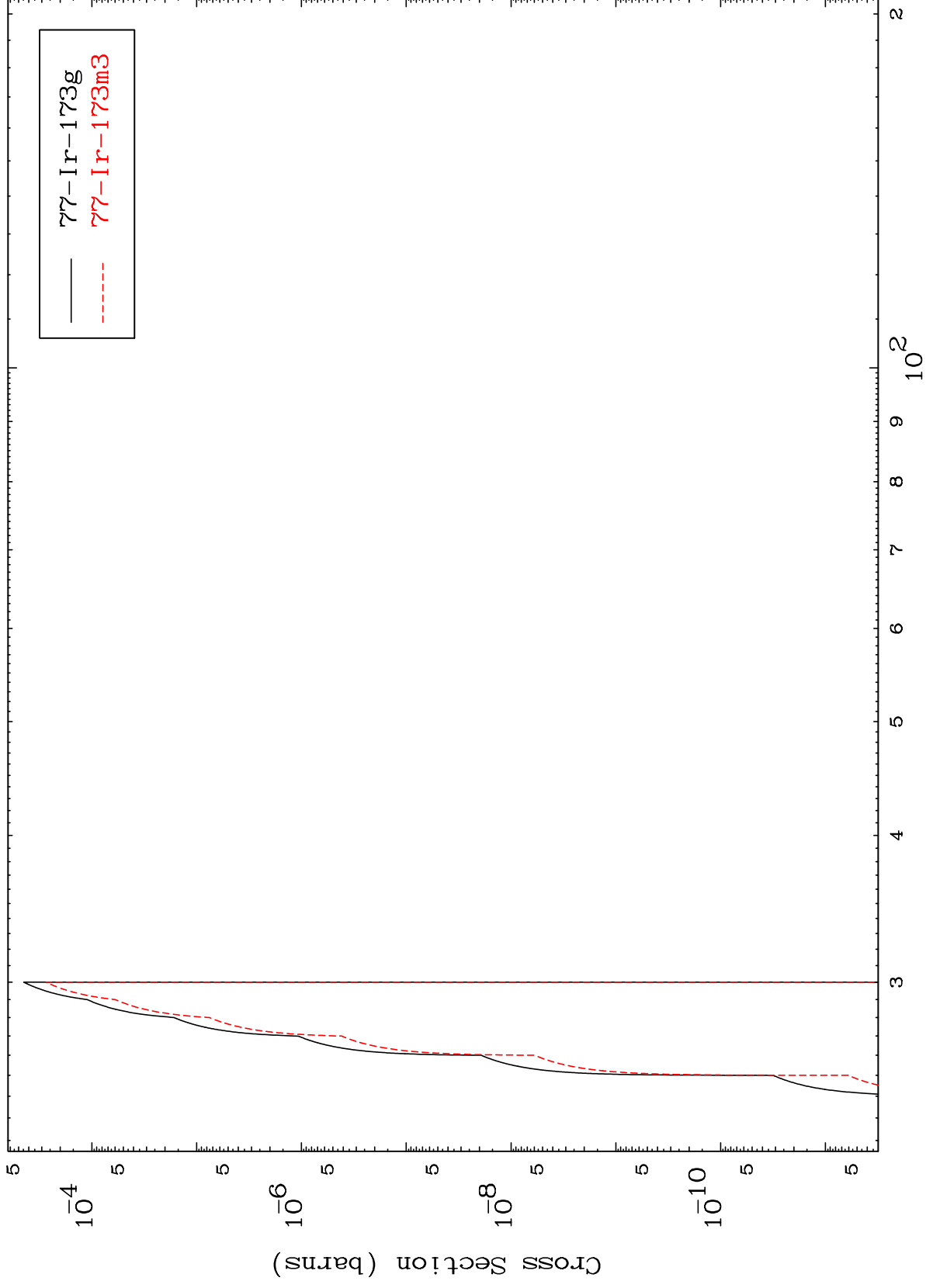
Radionuclide Production Cross Section







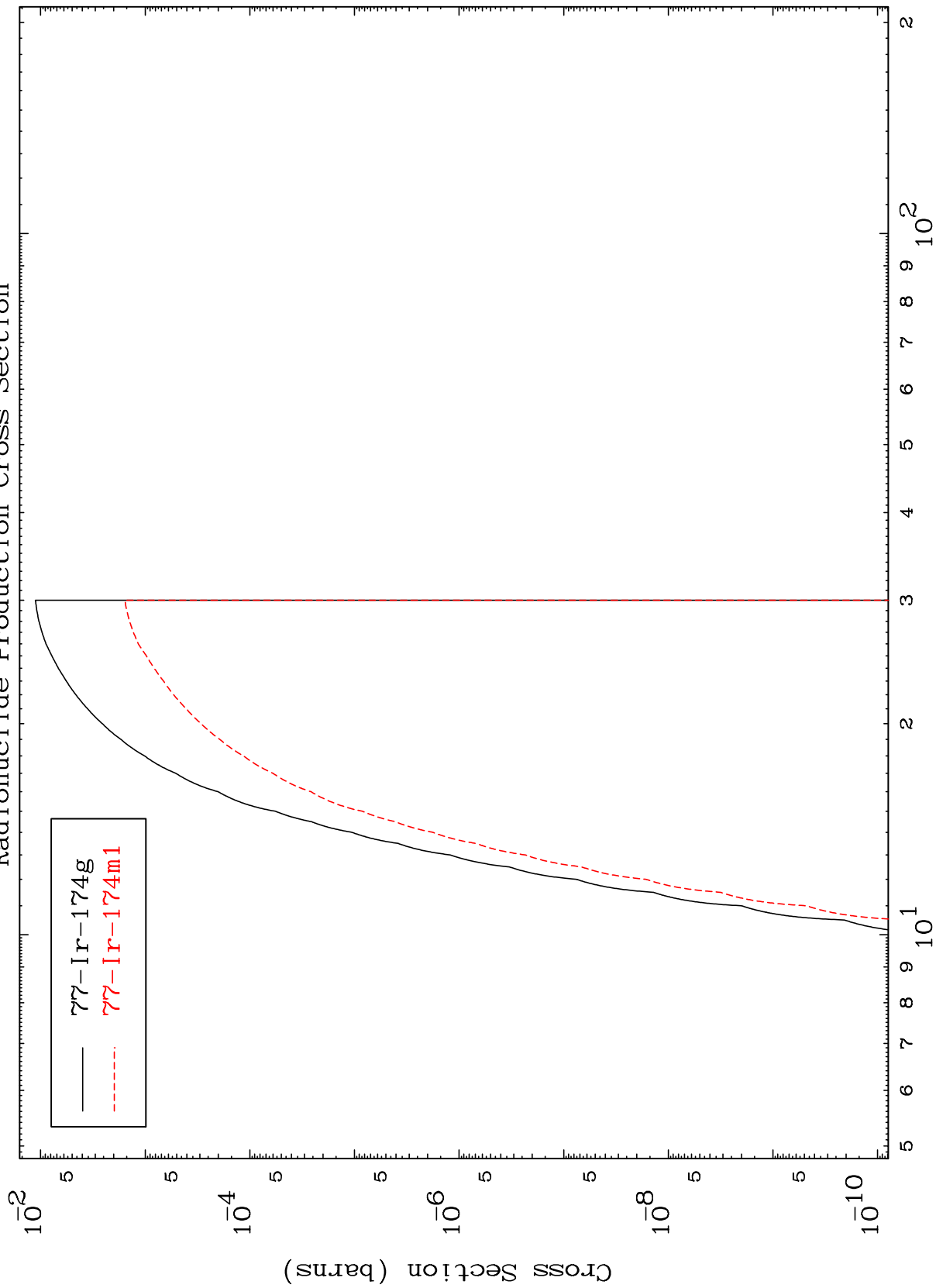
Radionuclide Production Cross Section



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78-Pt-176

Radionuclide Production Cross Section



Incident Energy (MeV)

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(n,p)  $\alpha$

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Radionuclide Production Cross Section

