

Program EVALPLOT
(Version 2021-1)

by

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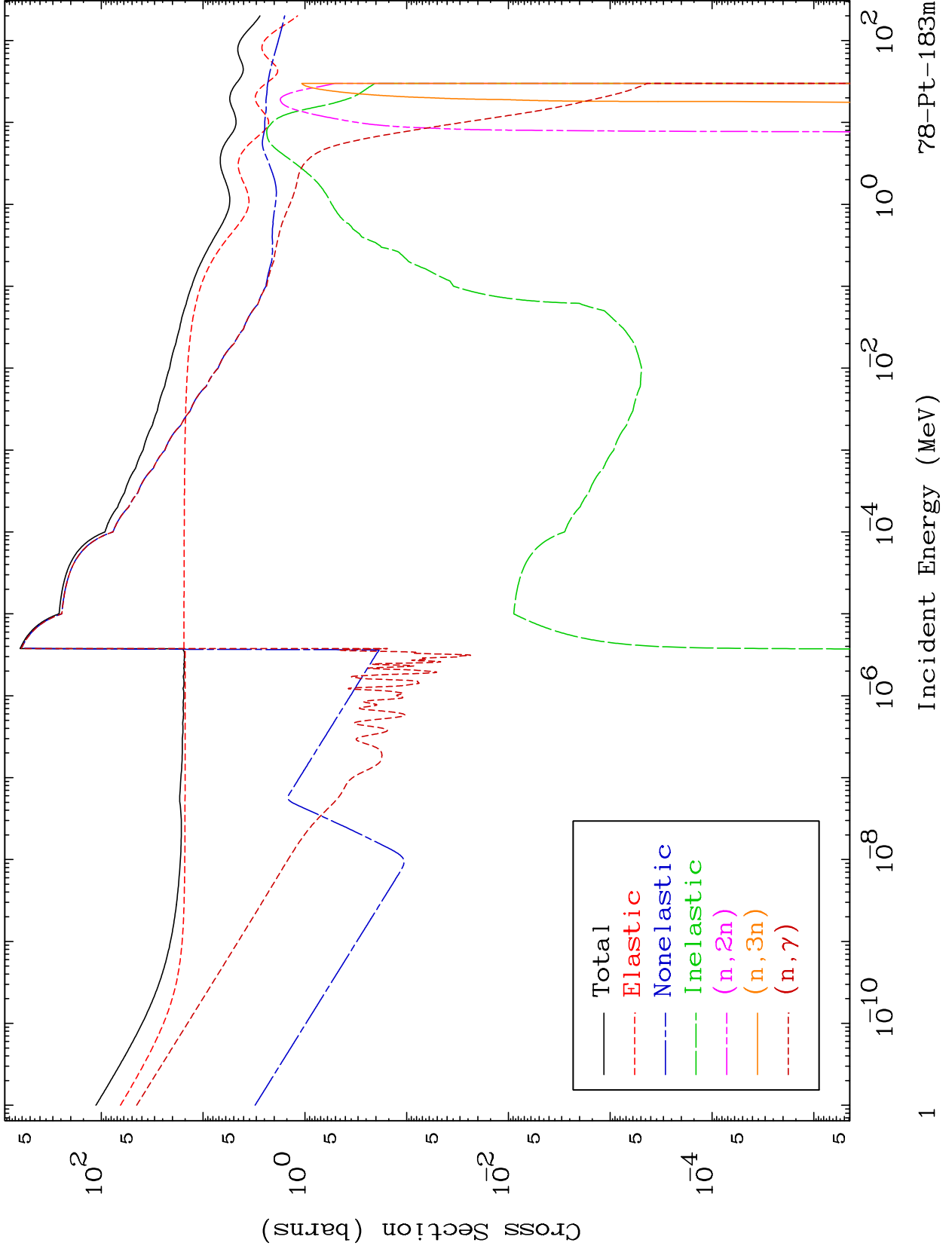
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Press Mouse Button to Start

MAT 7805

Neutron Major
293 Kelvin Cross Sections

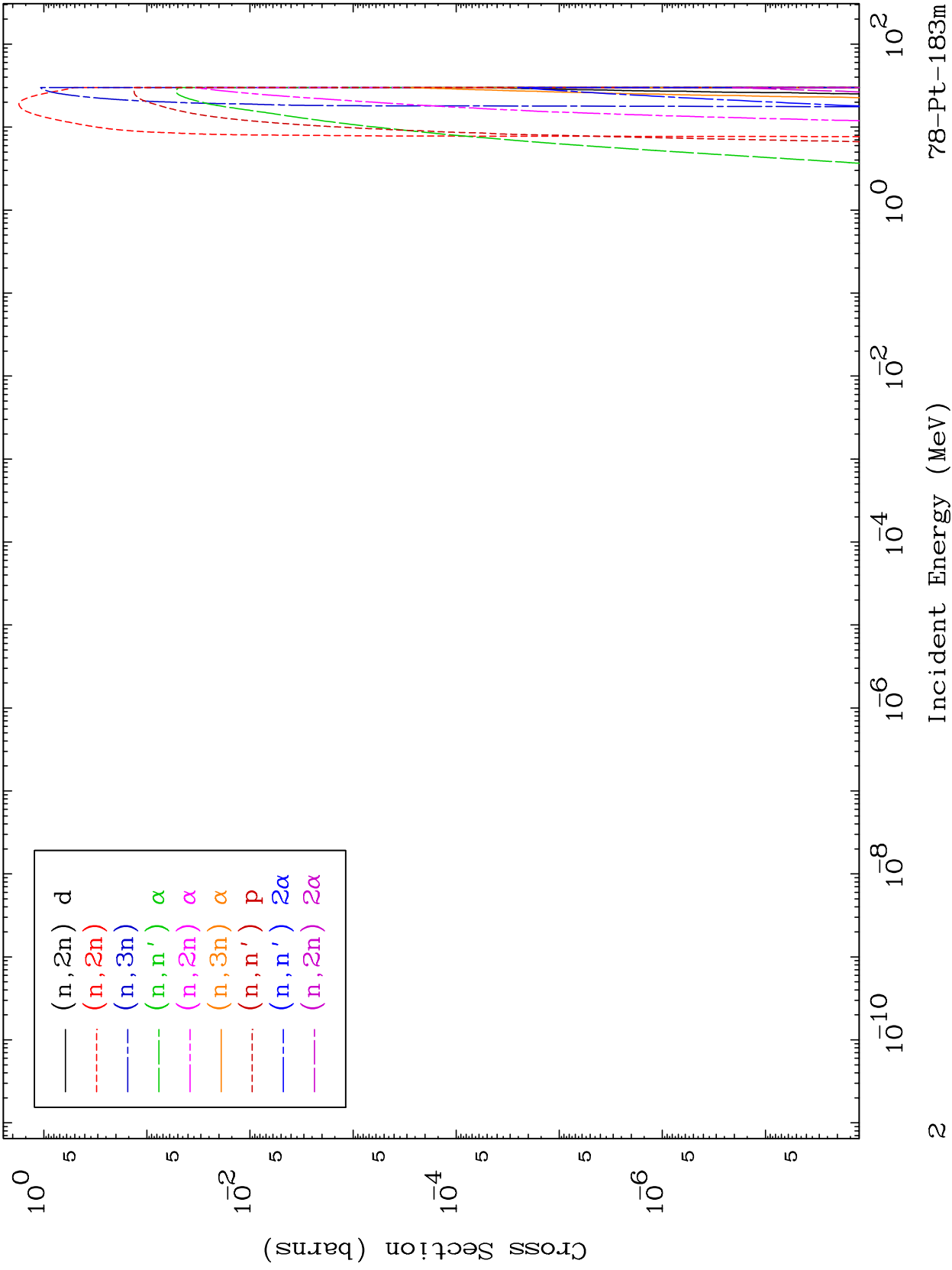
78-Pt-183m



MAT 7805

Neutron Absorption
293 Kelvin Cross Sections

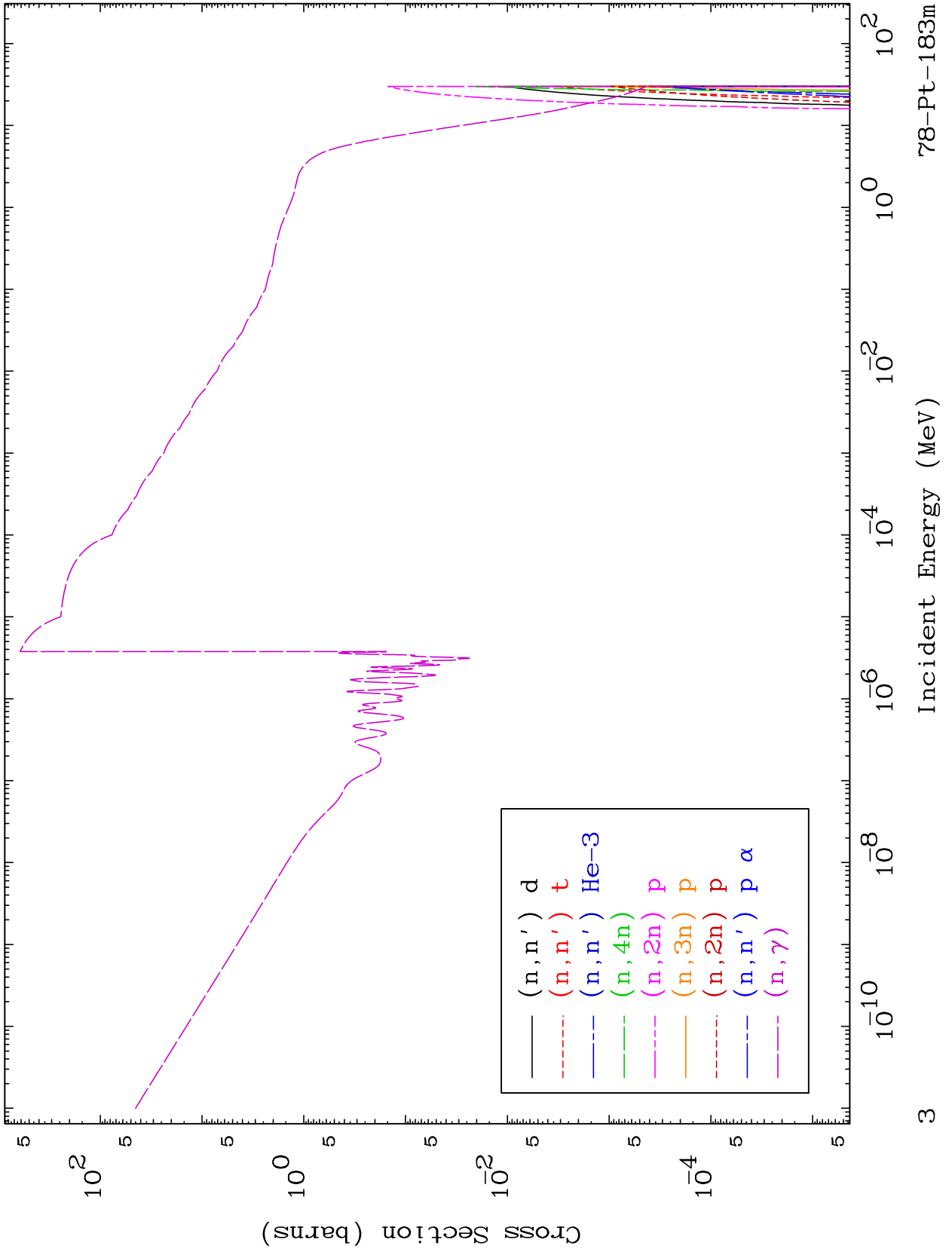
78-Pt-183m



MAT 7805

Neutron Absorption
293 Kelvin Cross Sections

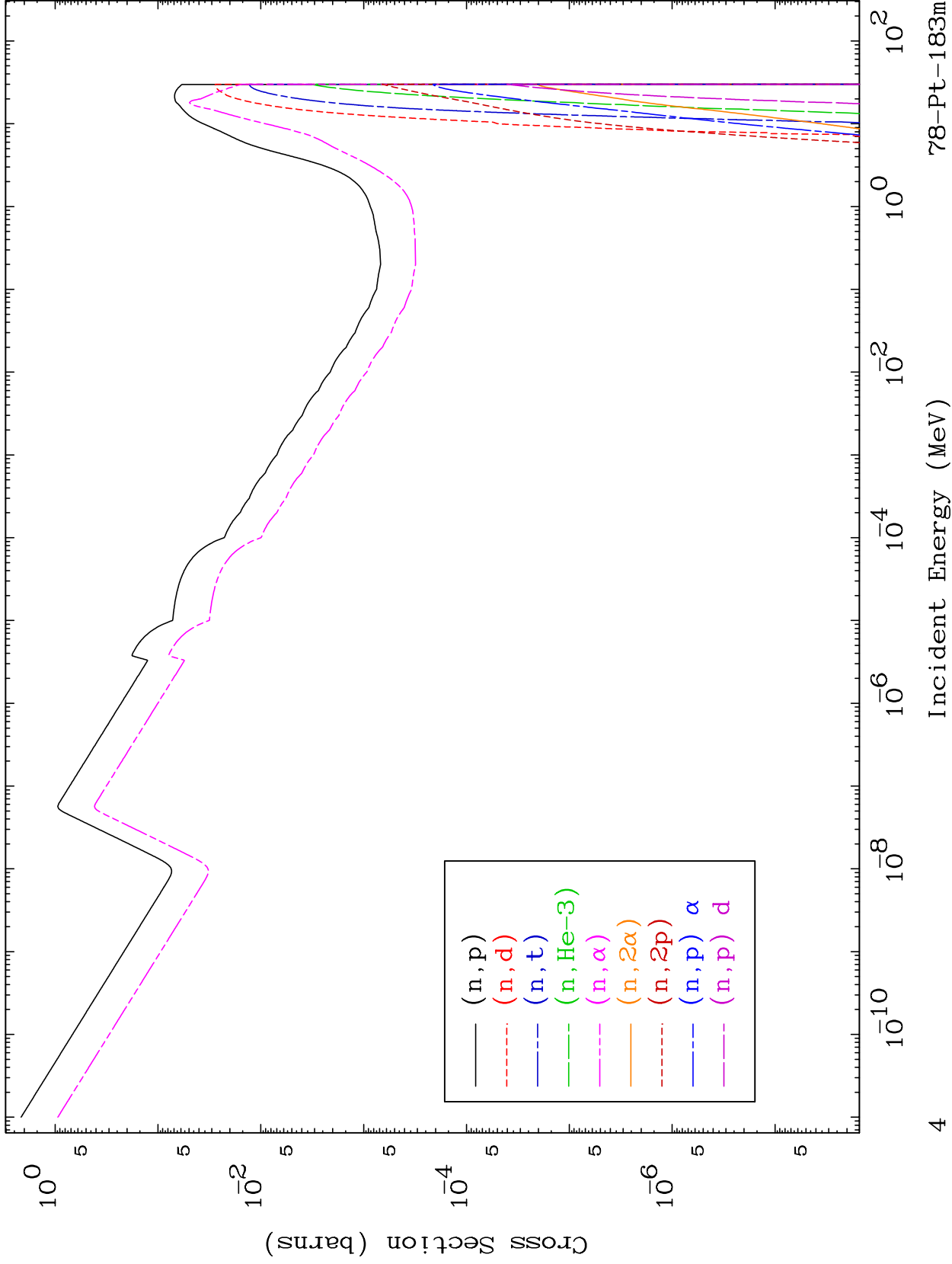
78-Pt-183m



MAT 7805

Neutron Absorption
293 Kelvin Cross Sections

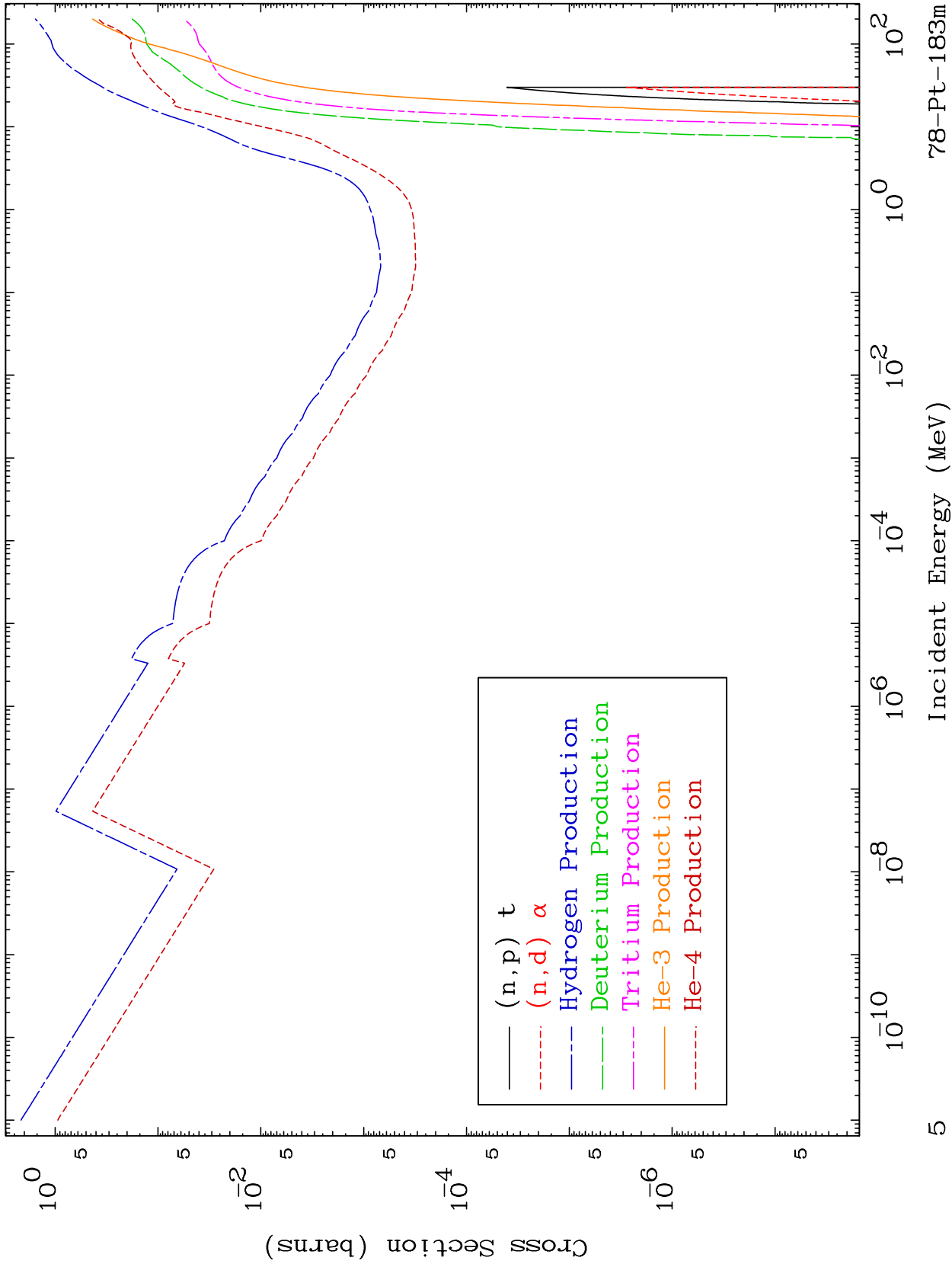
78-Pt-183m



MAT 7805

Neutron Absorption
293 Kelvin Cross Sections

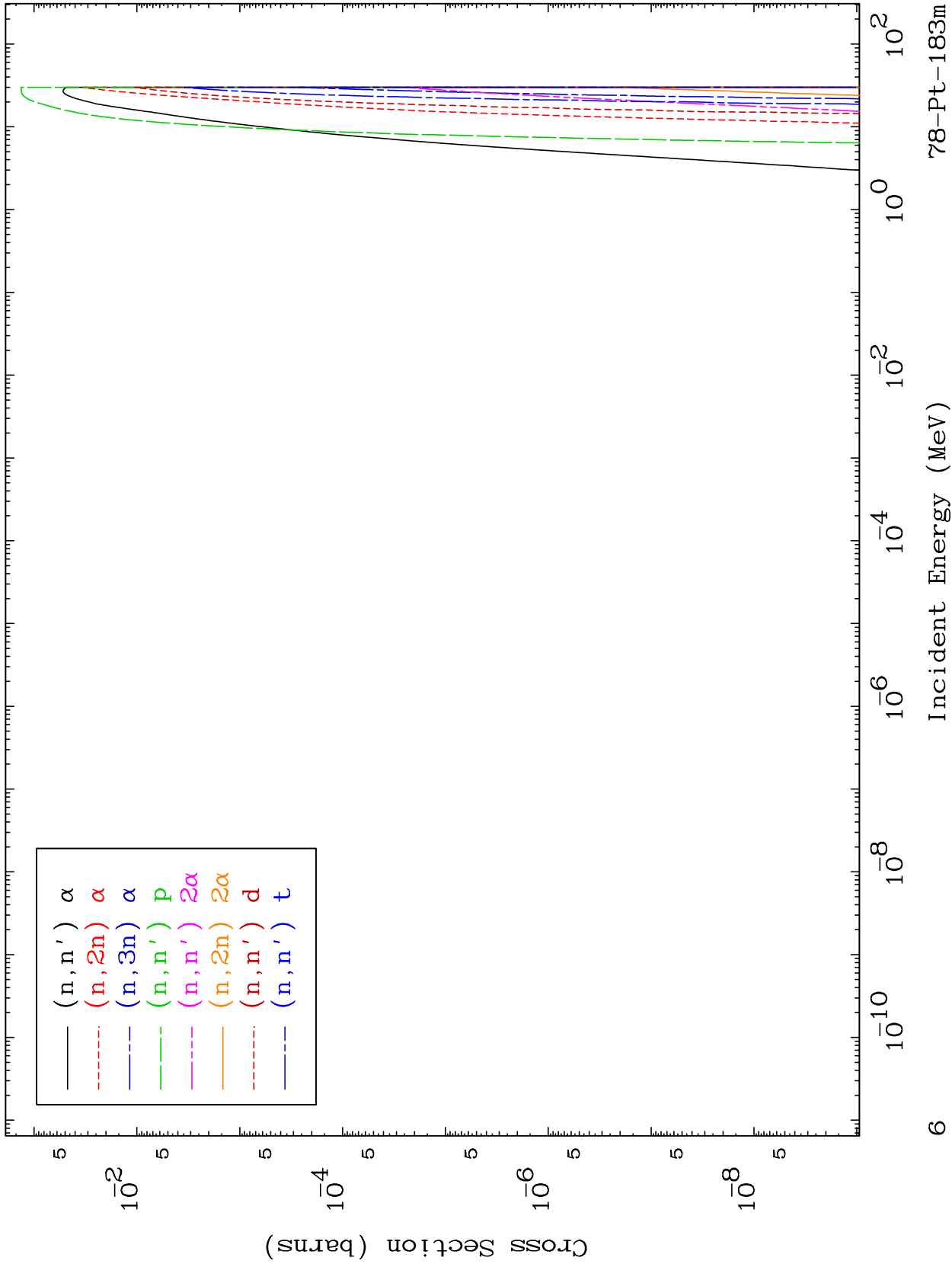
78-Pt-183m



MAT 7805

Charged Particle
293 Kelvin Cross Sections

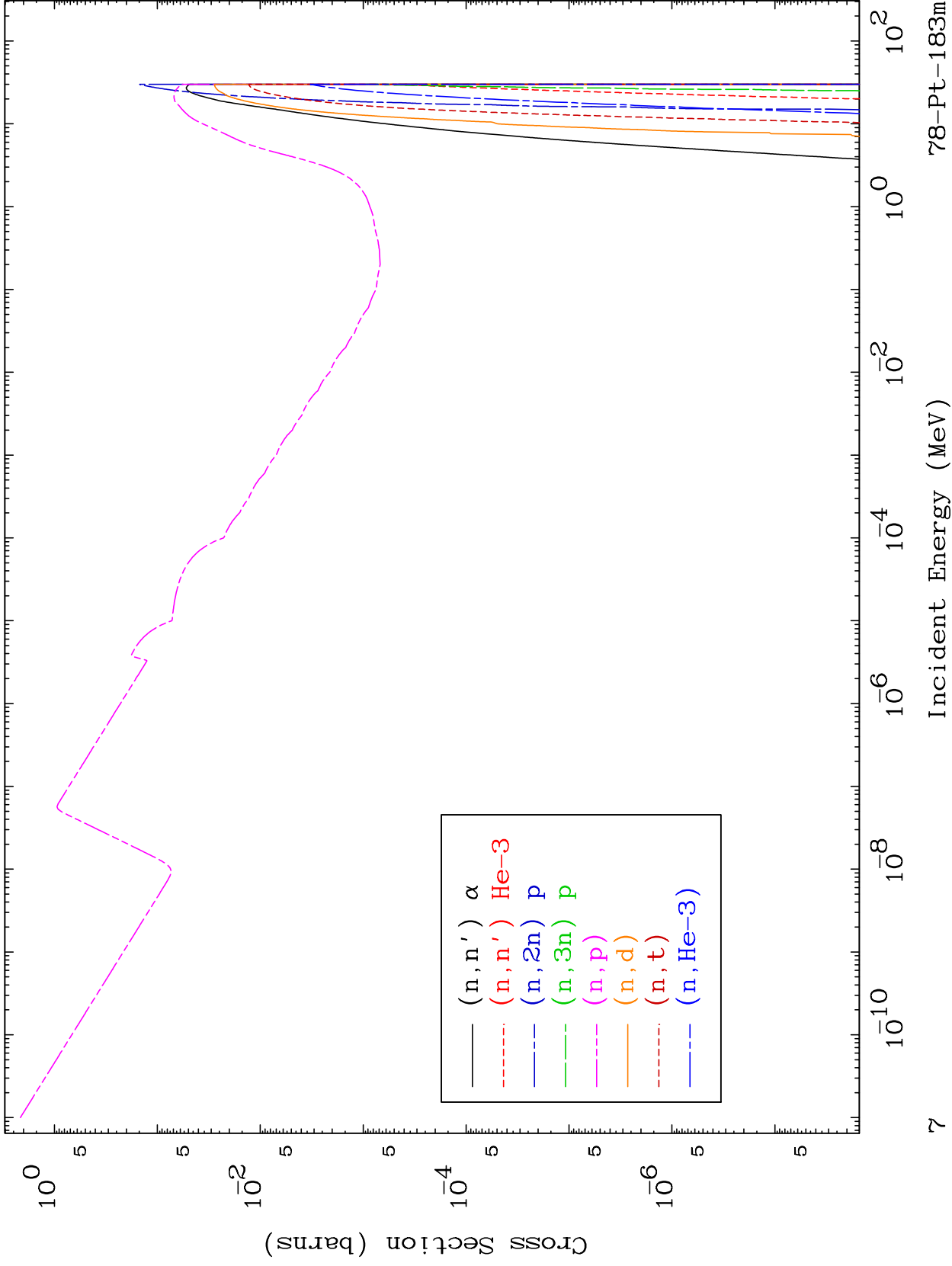
78-Pt-183m

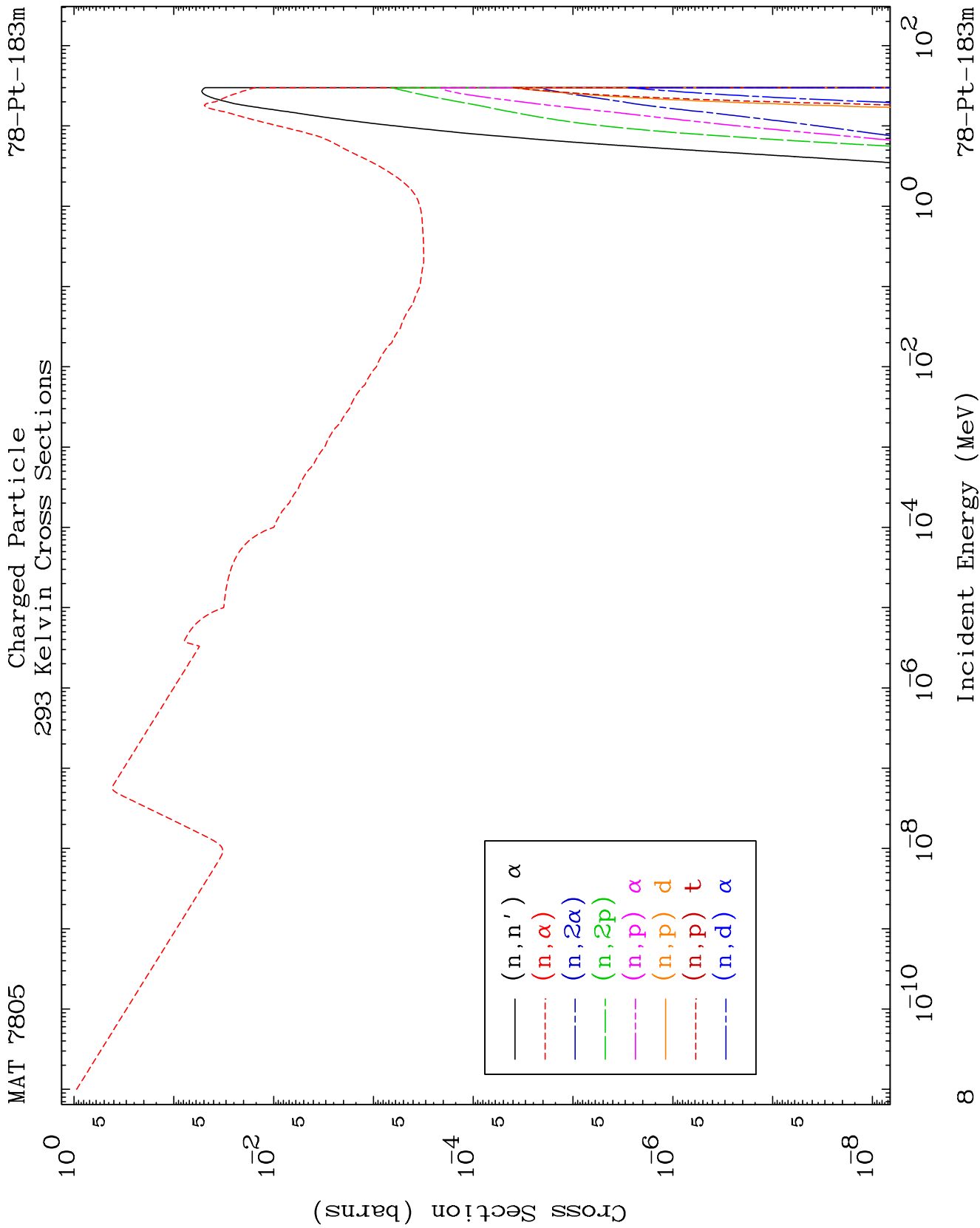


MAT 7805

Charged Particle
293 Kelvin Cross Sections

78-Pt-183m

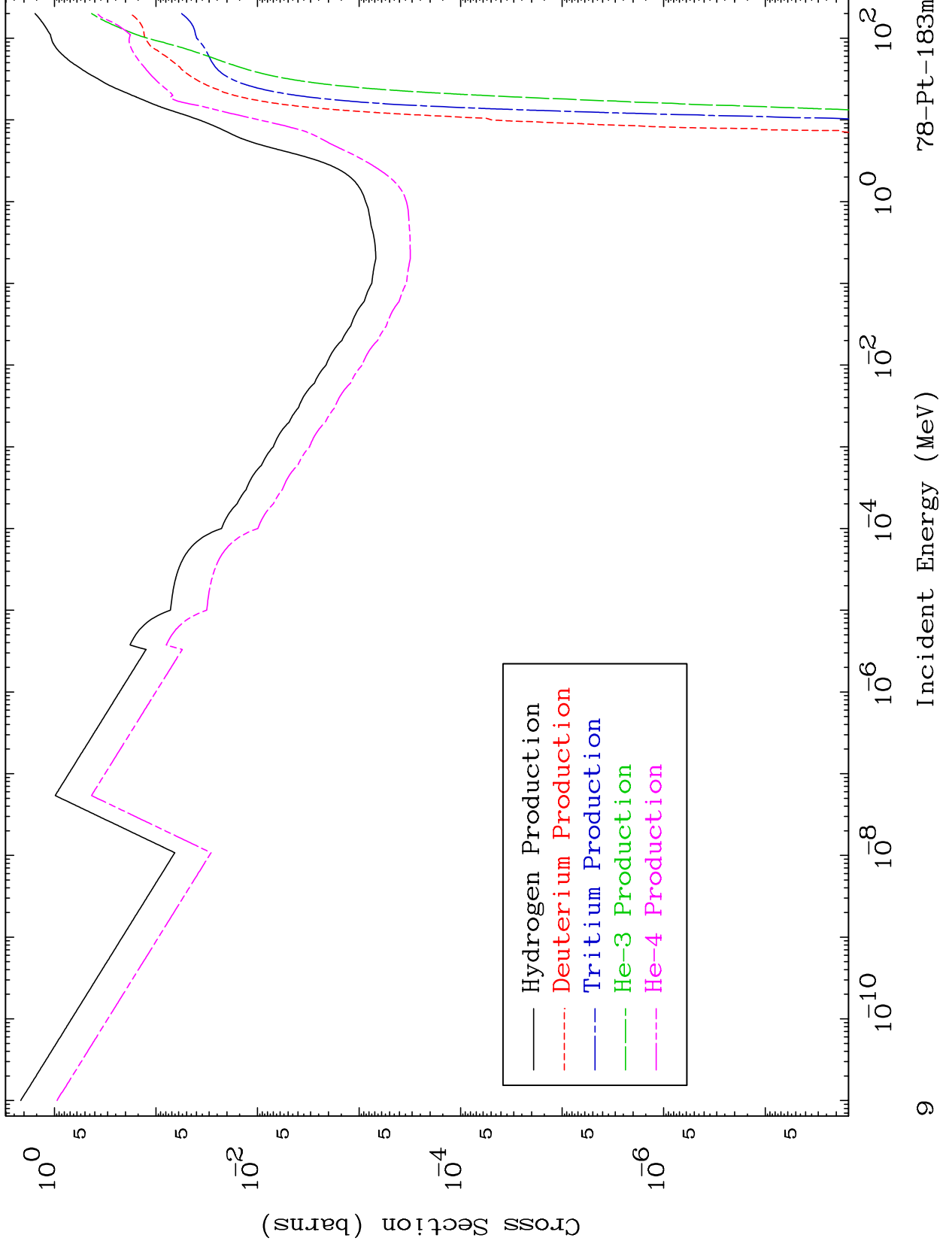




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Particle Production
293 Kelvin Cross Sections

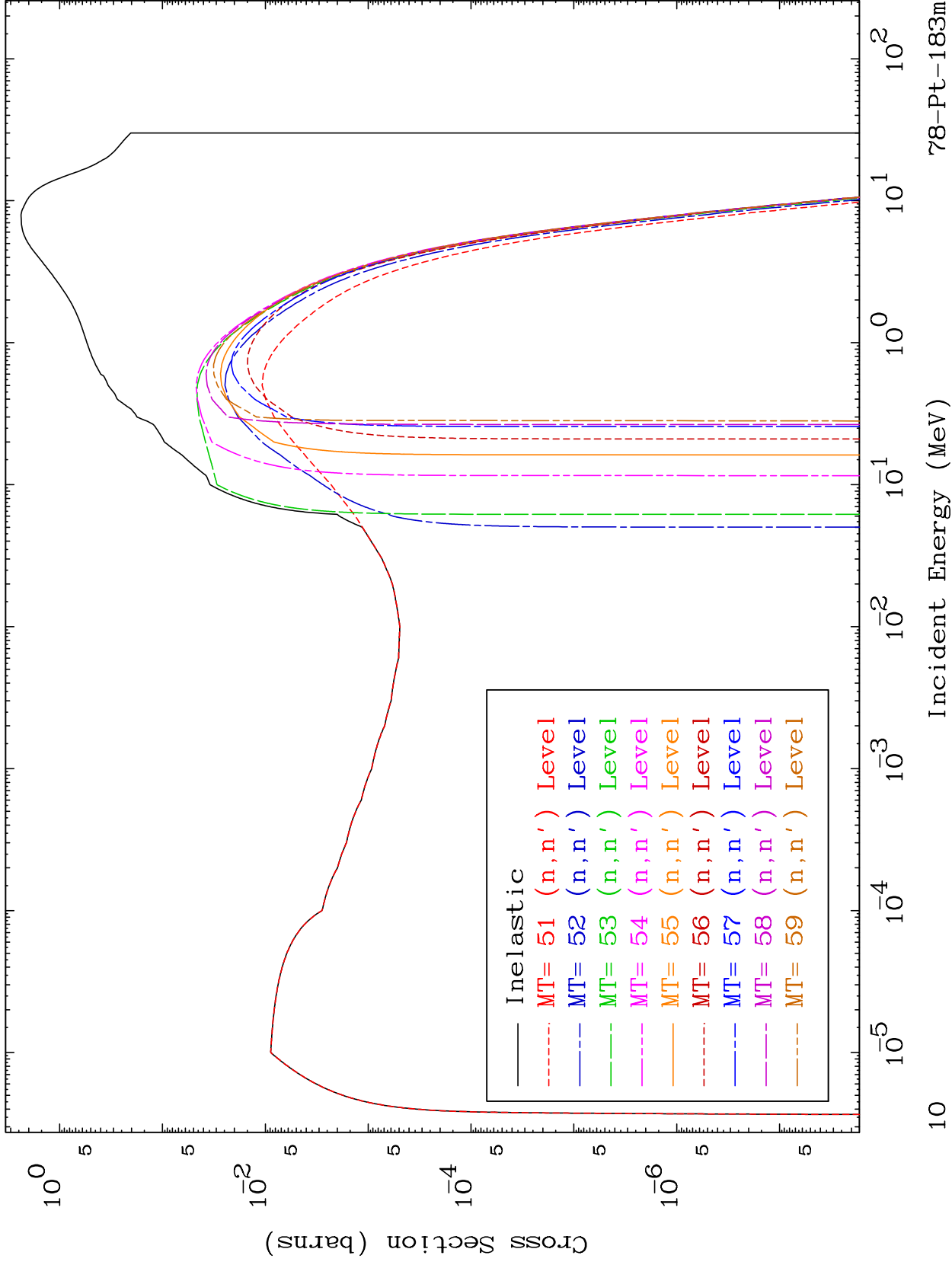
78-Pt-183m



MAT 7805

(n,n') Levels
293 Kelvin Cross Sections

78-Pt-183m



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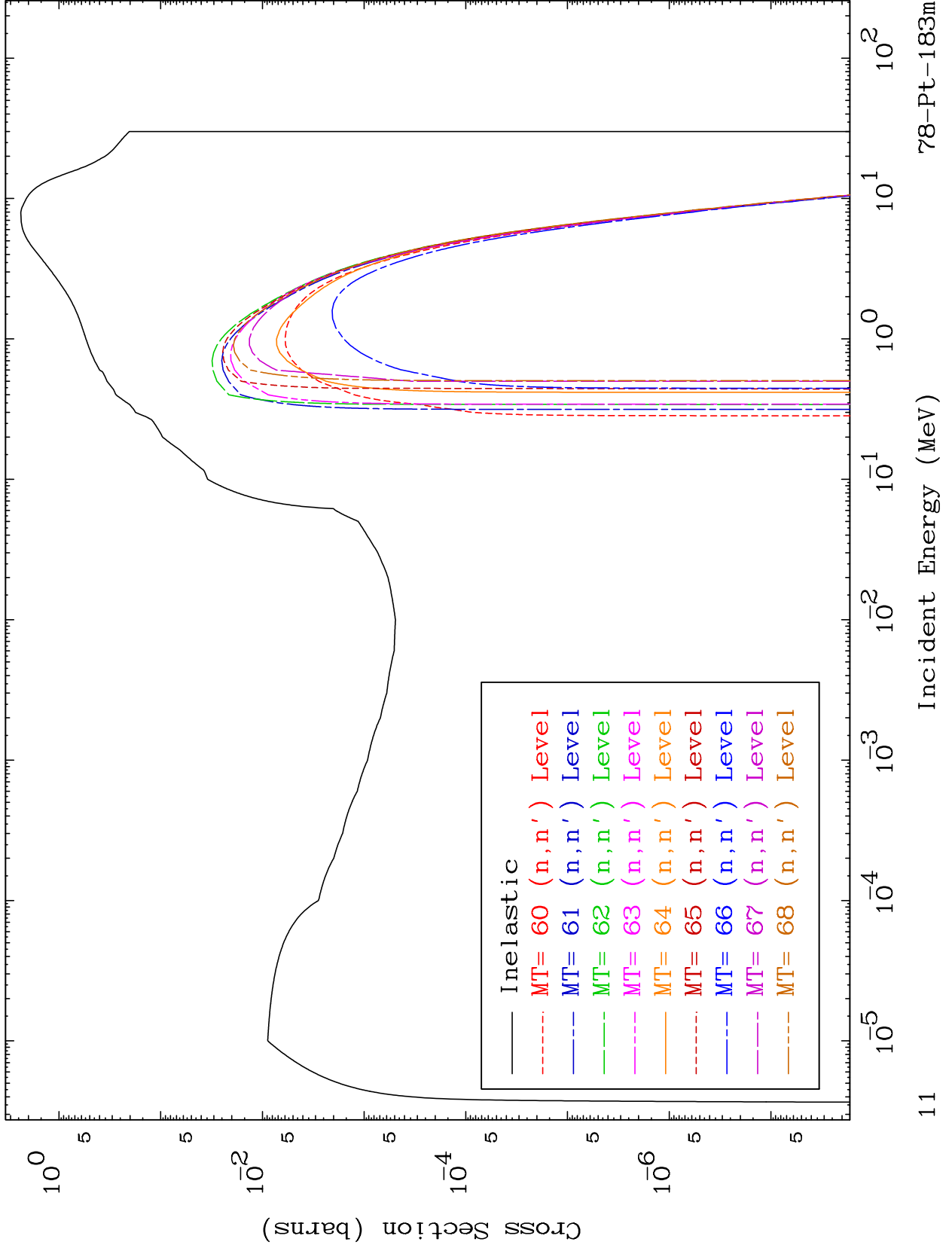
Incident Energy (MeV)

78-Pt-183m

MAT 7805

(n,n') Levels
293 Kelvin Cross Sections

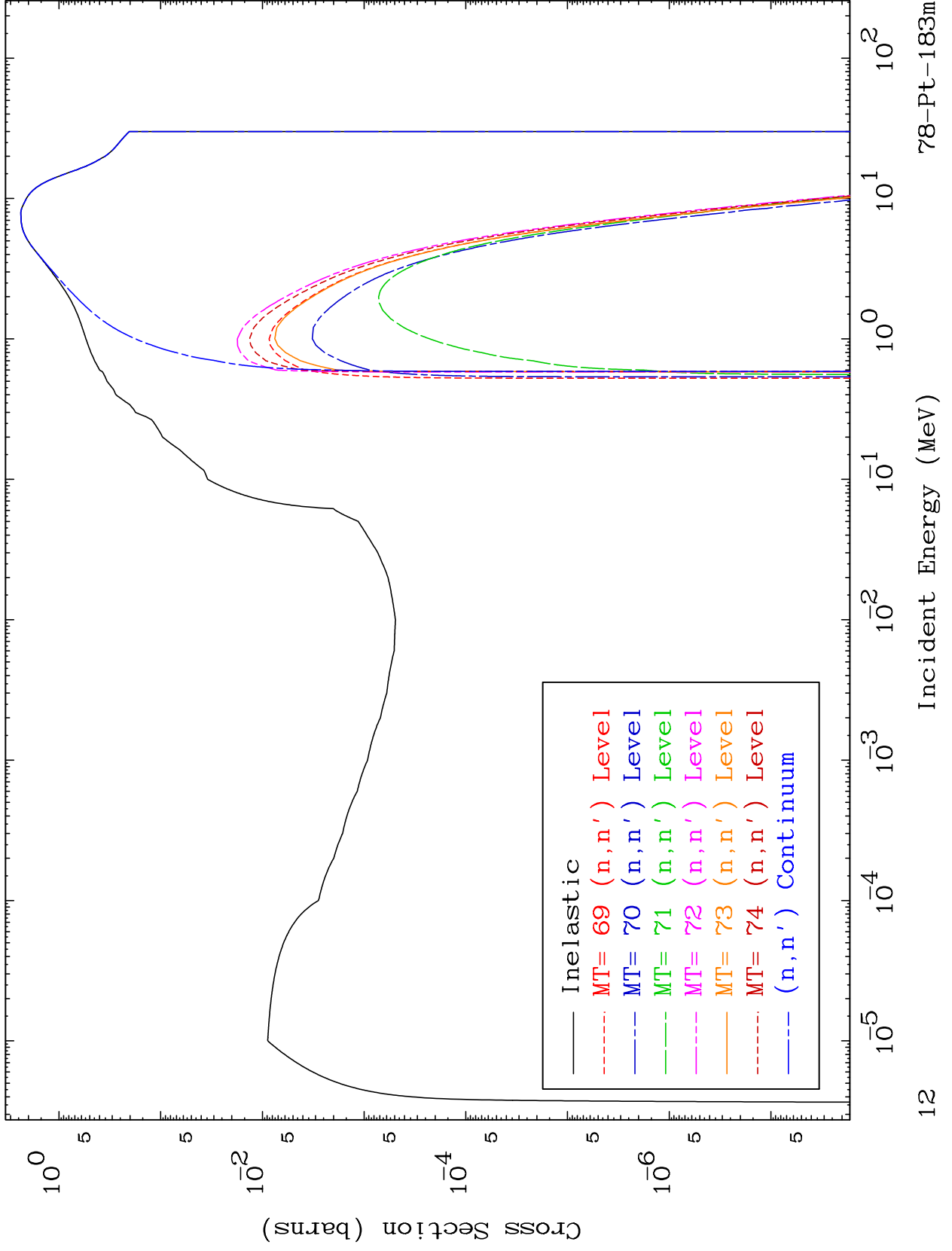
78-Pt-183m



MAT 7805

(n,n') Levels
293 Kelvin Cross Sections

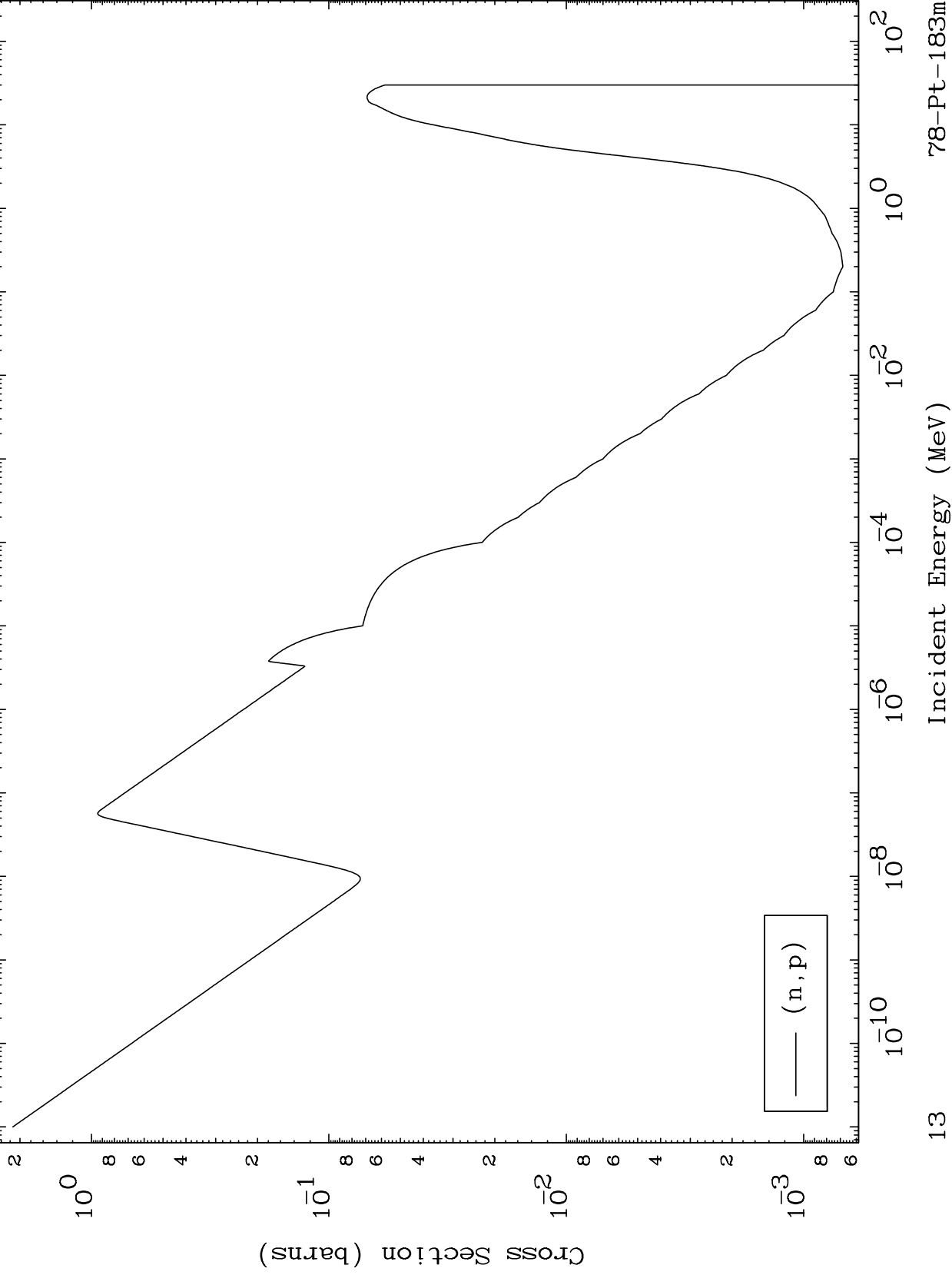
78-Pt-183m



MAT 7805

(n,p) Levels
293 Kelvin Cross Sections

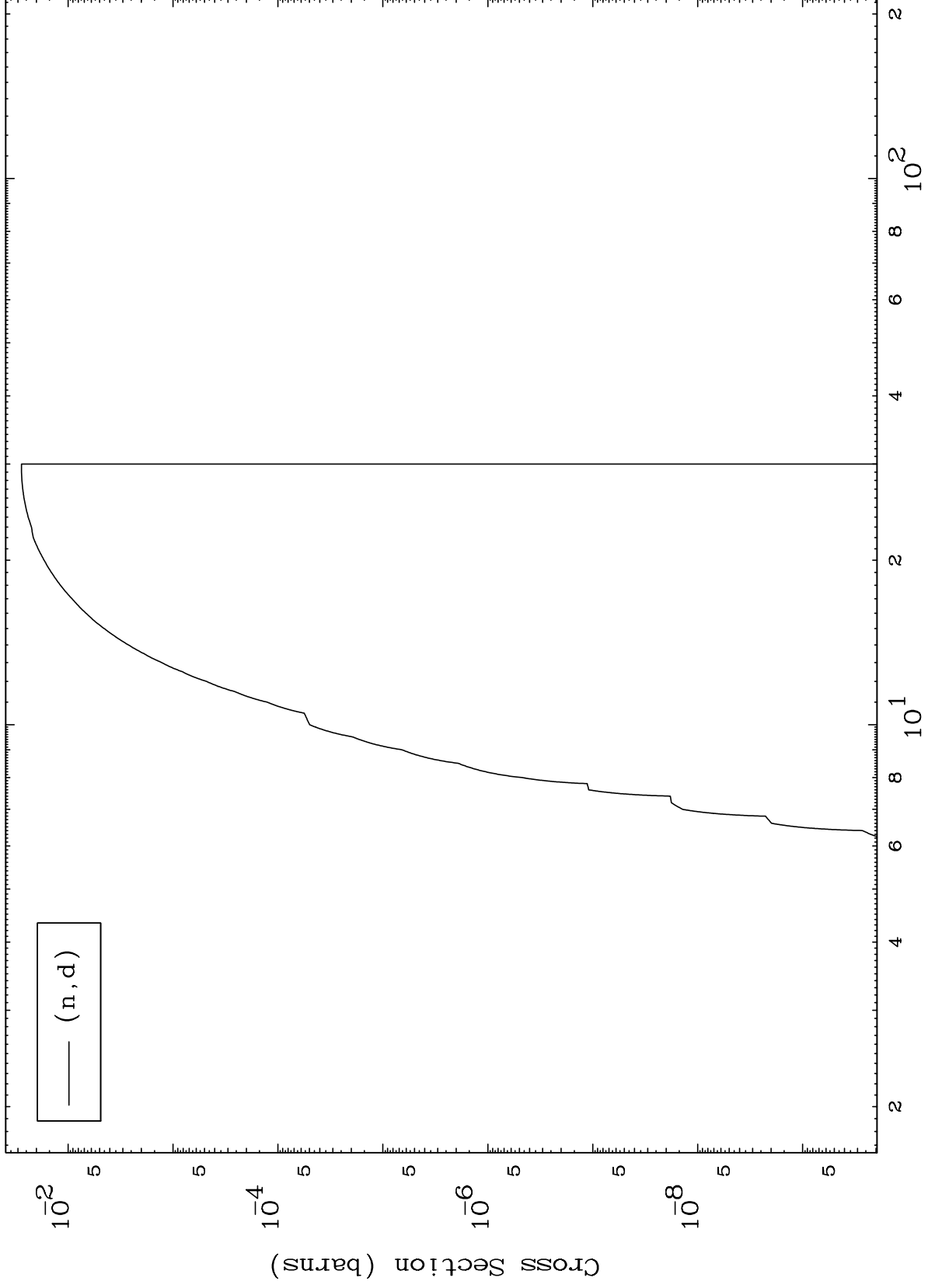
78-Pt-183m



MAT 7805

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-183m



14

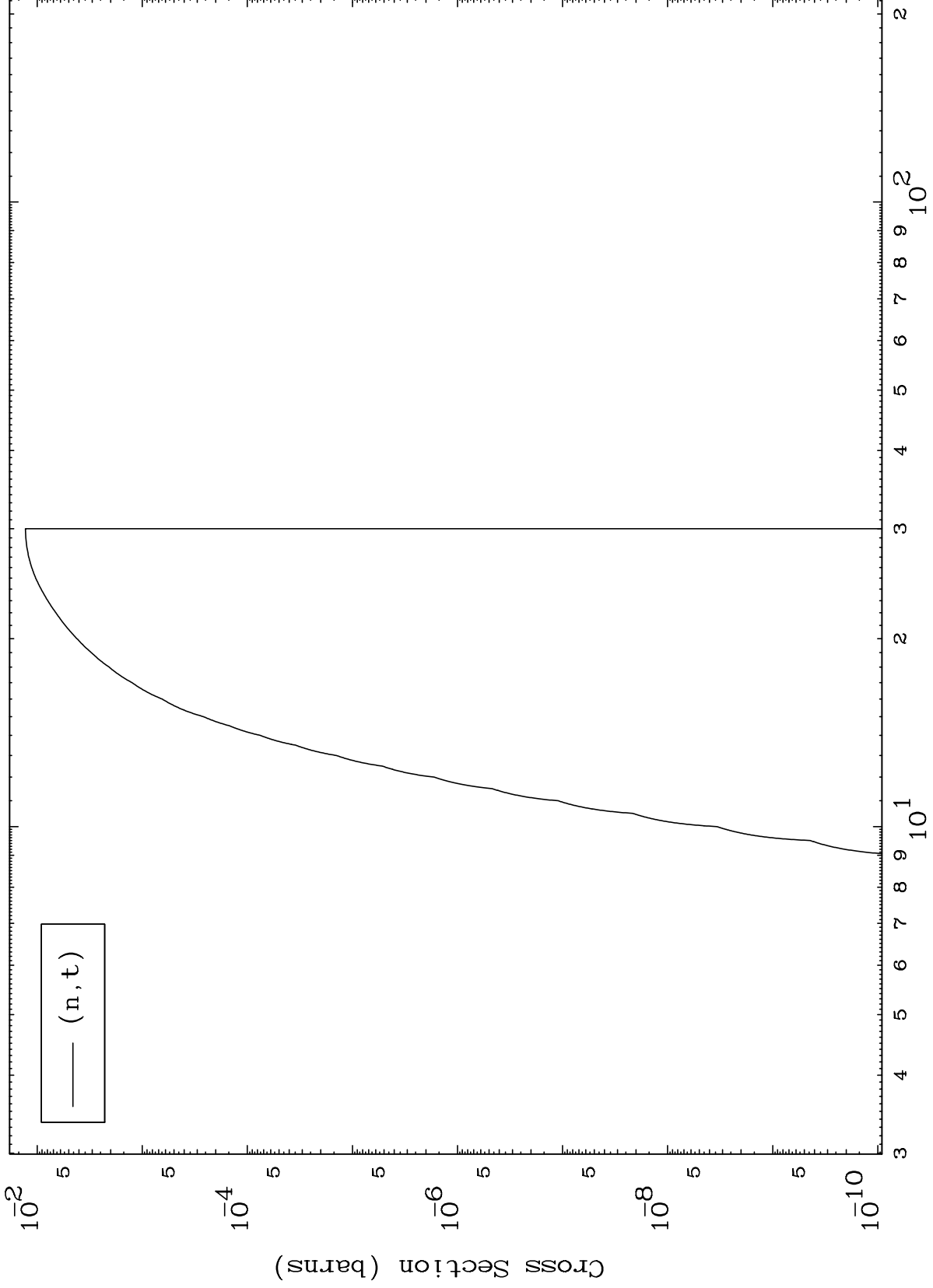
Incident Energy (MeV)

78-Pt-183m

MAT 7805

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-183m



15

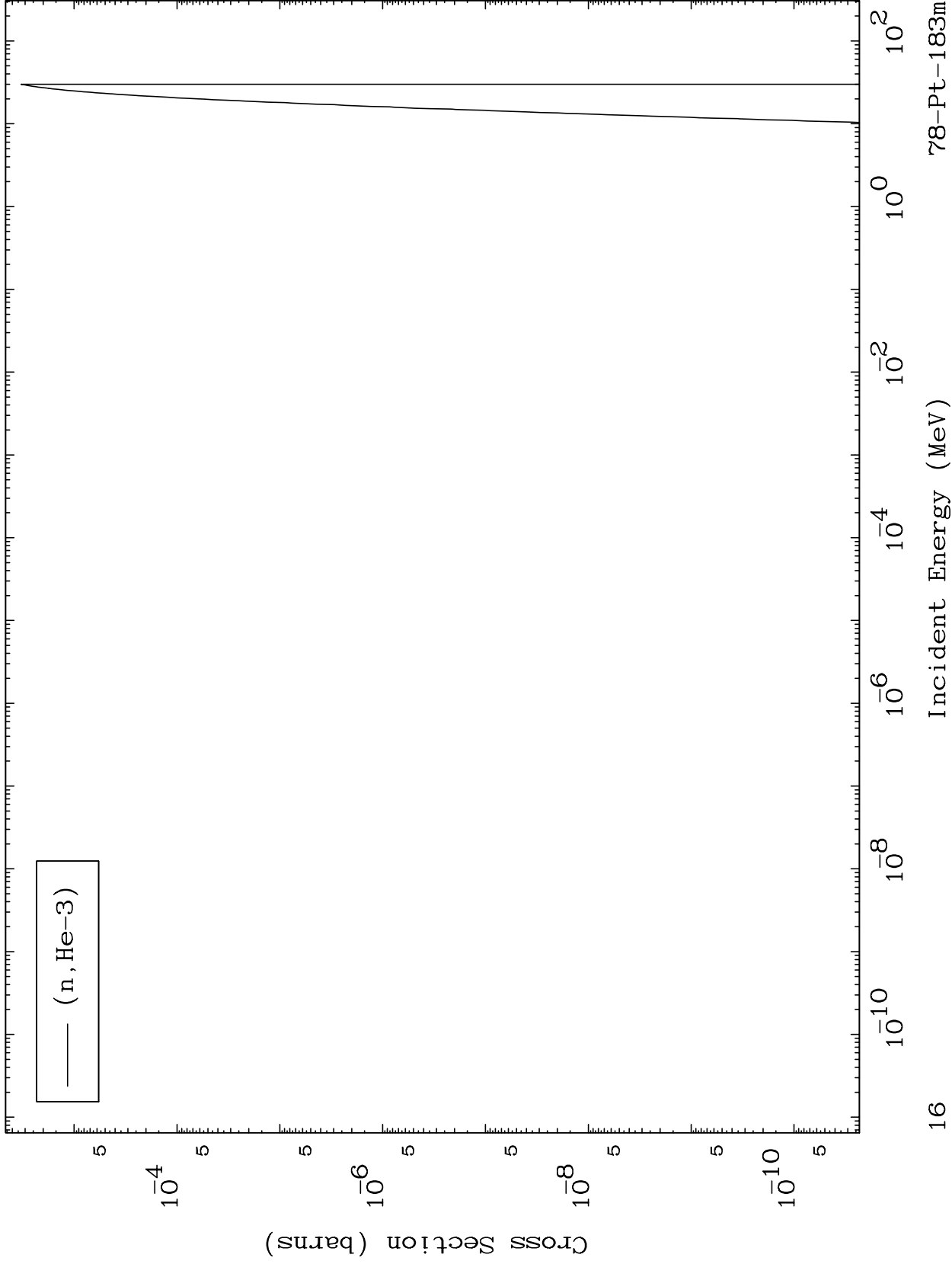
Incident Energy (MeV)

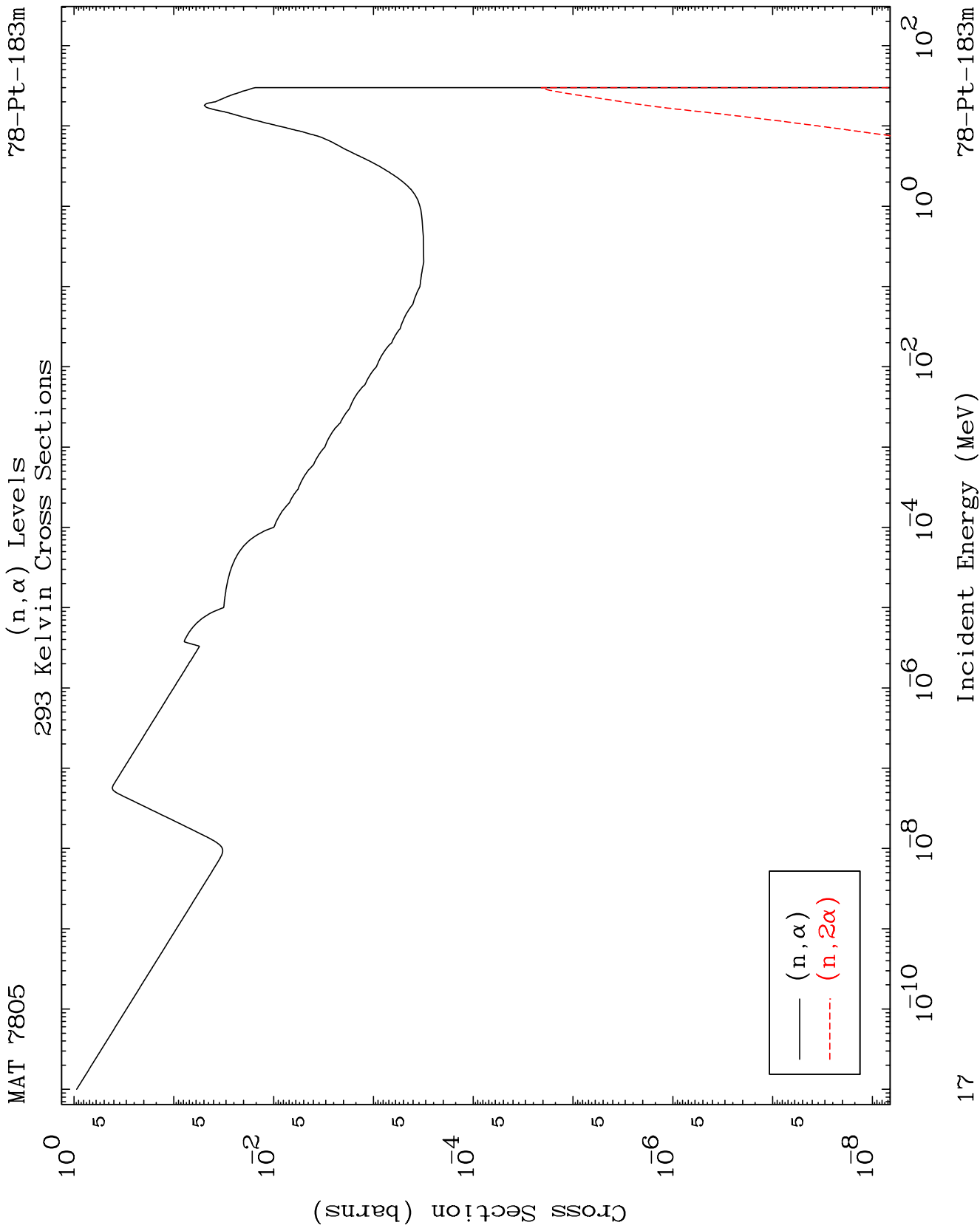
78-Pt-183m

MAT 7805

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-183m

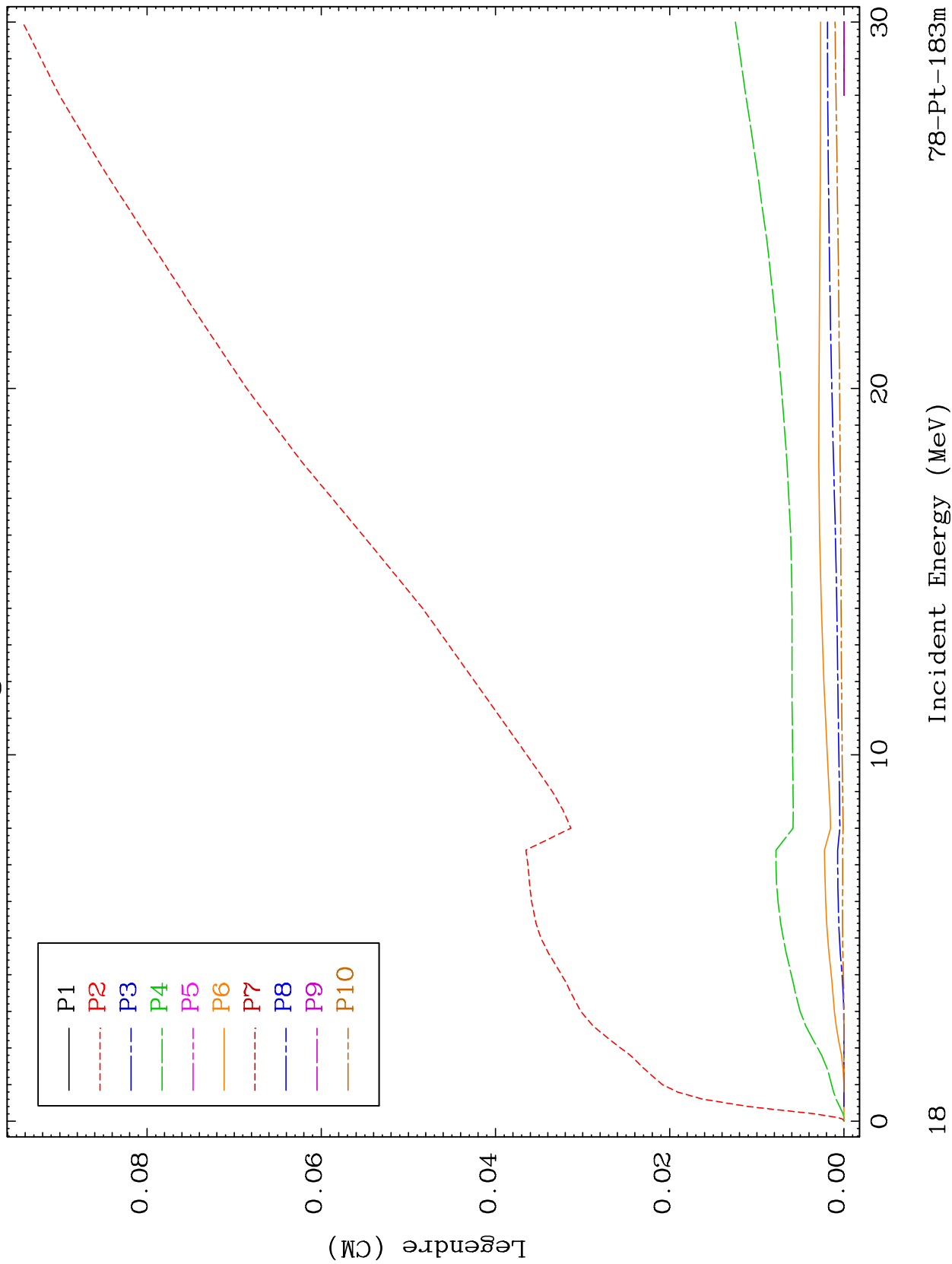




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Elastic
Legendre Coefficients

78-Pt-183m



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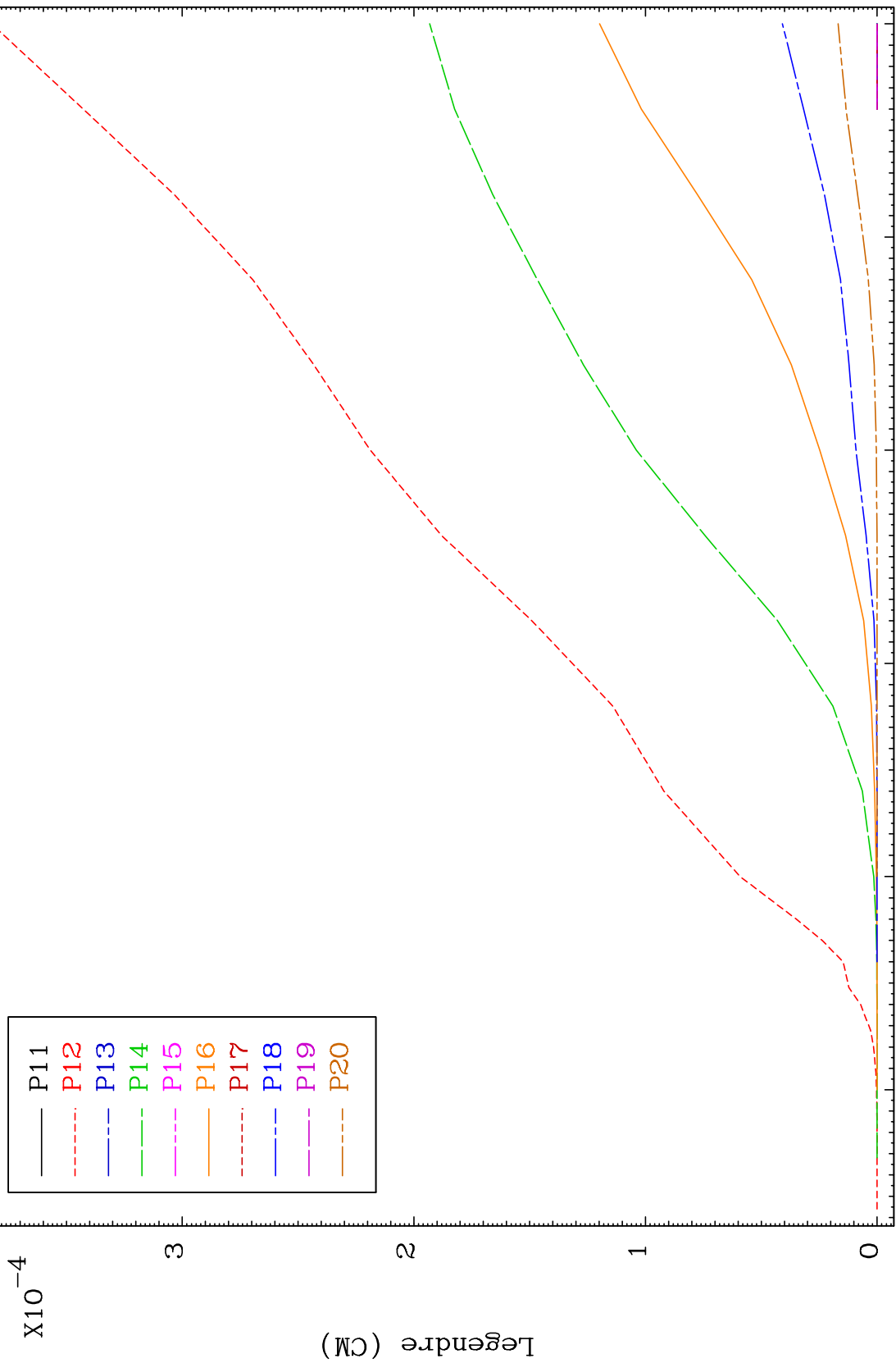
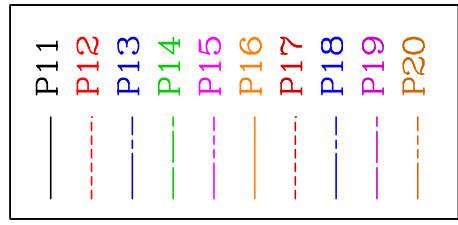
Incident Energy (MeV)

78-Pt-183m

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Elastic Legendre Coefficients

78-Pt-183m



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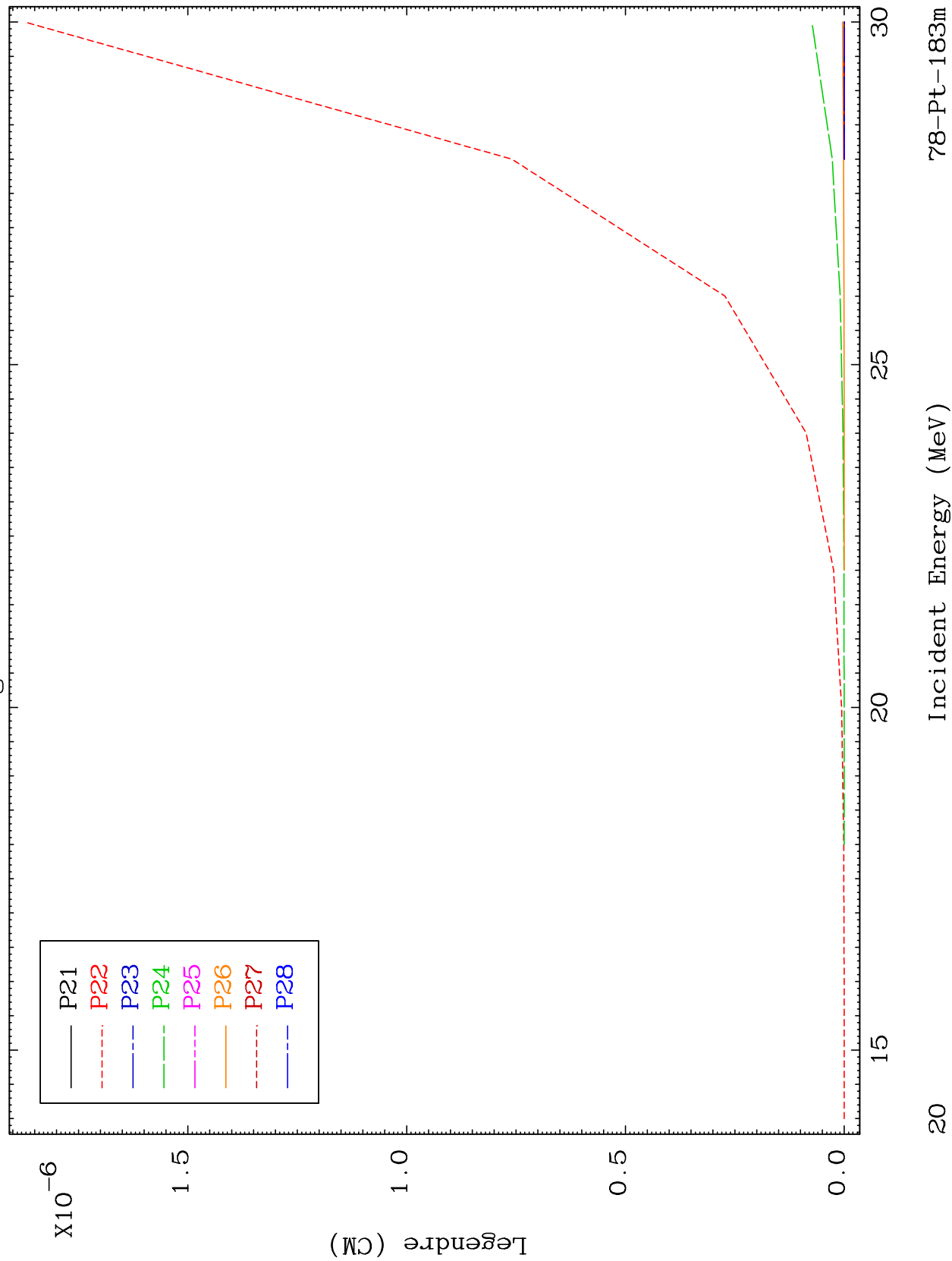
Incident Energy (MeV)

78-Pt-183m

MAT 7805

Elastic Legendre Coefficients

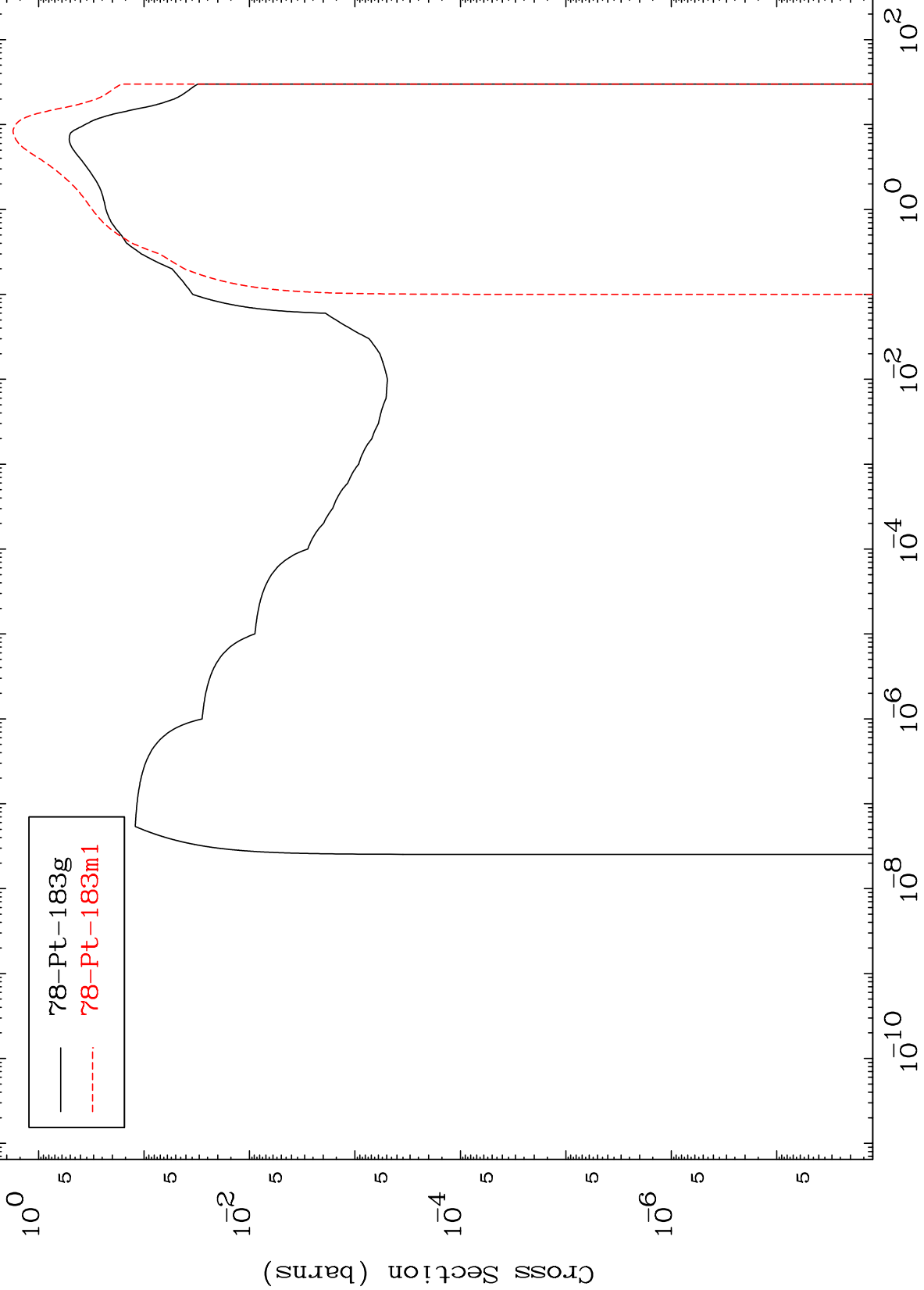
78-Pt-183m



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Inelastic
Radionuclide Production Cross Section

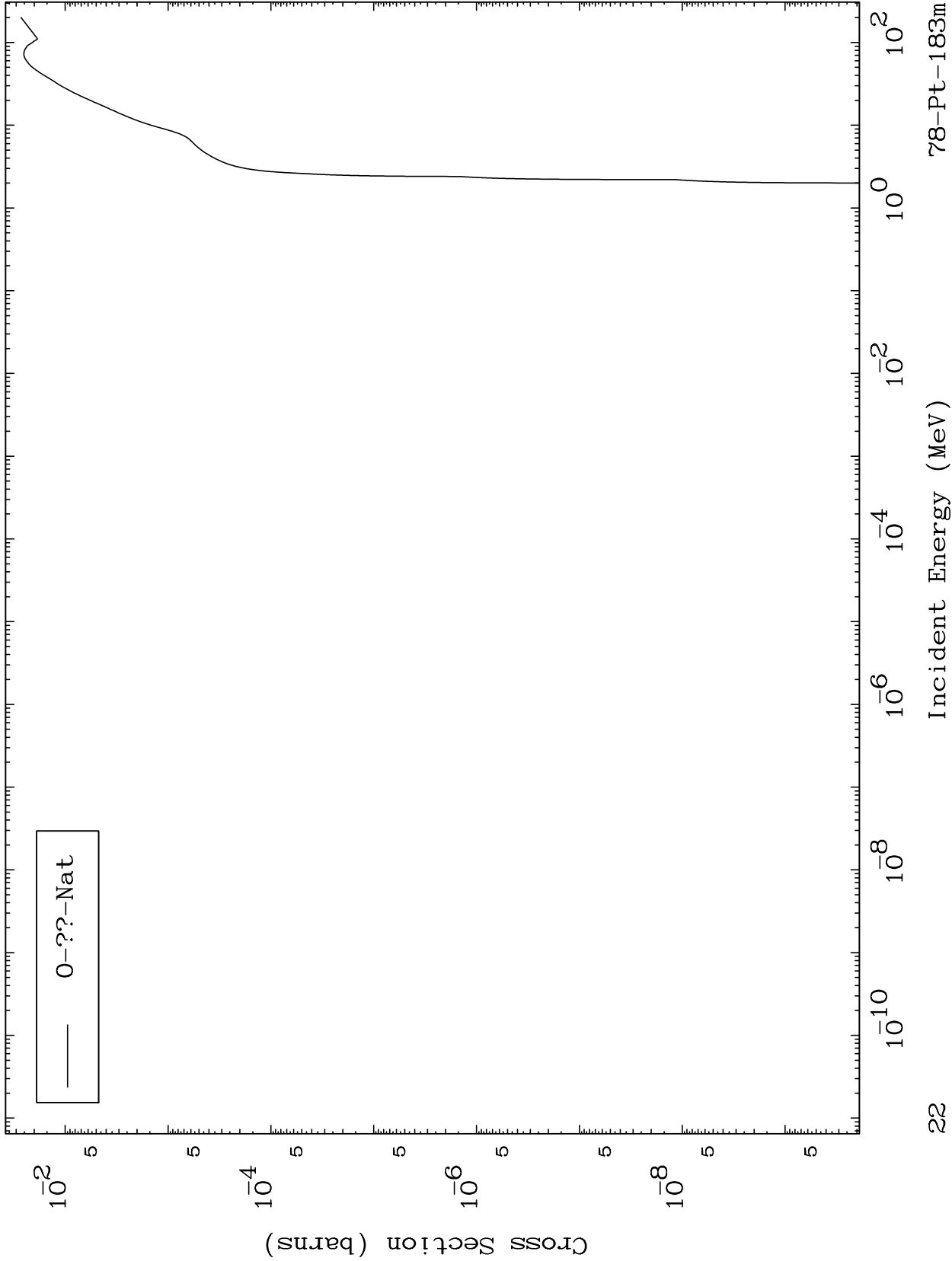
⁷⁸Pt-183m



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Fission
Radionuclide Production Cross Section

78-Pt-183m

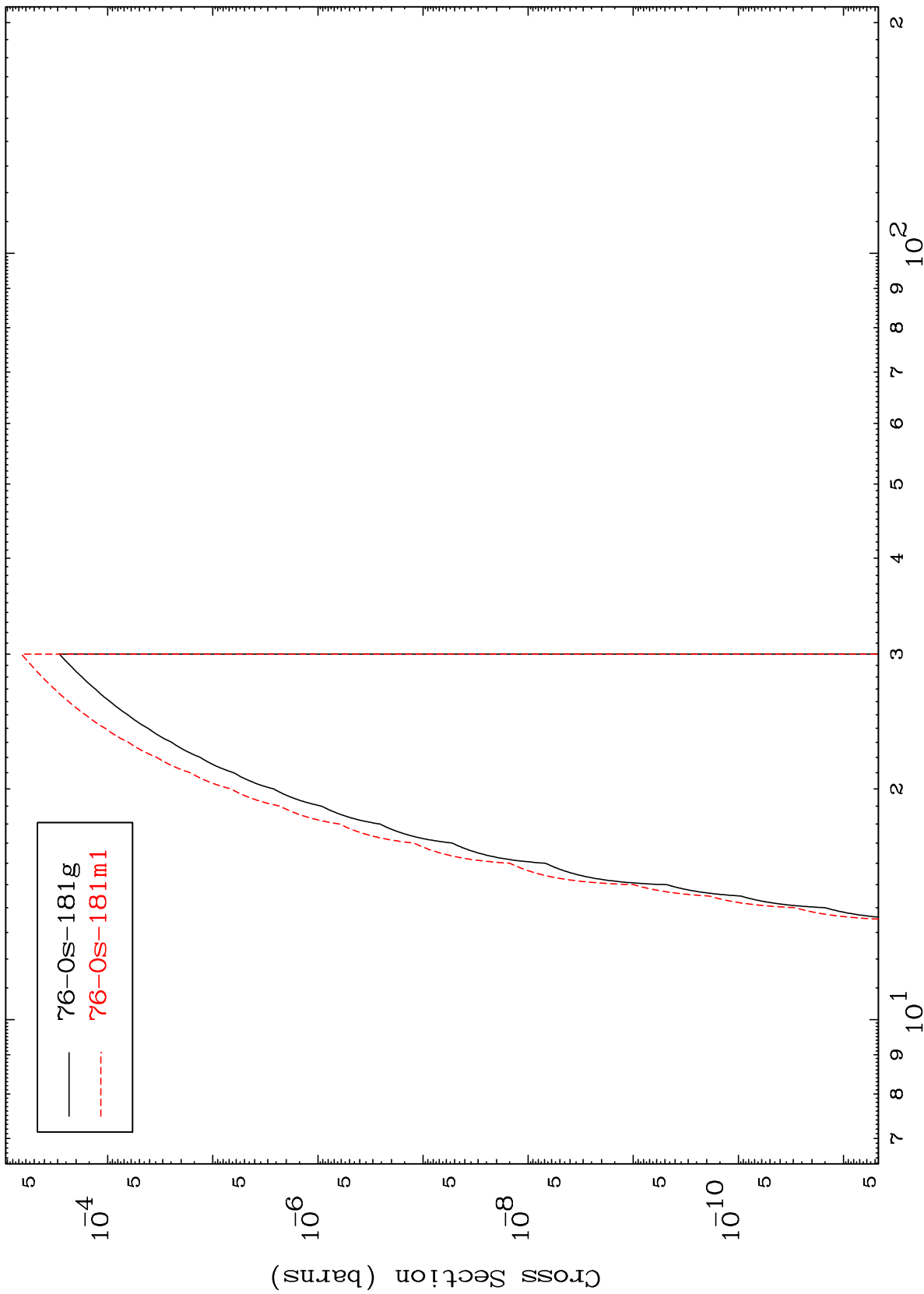


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(n,2n) p

78-Pt-183m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-183m

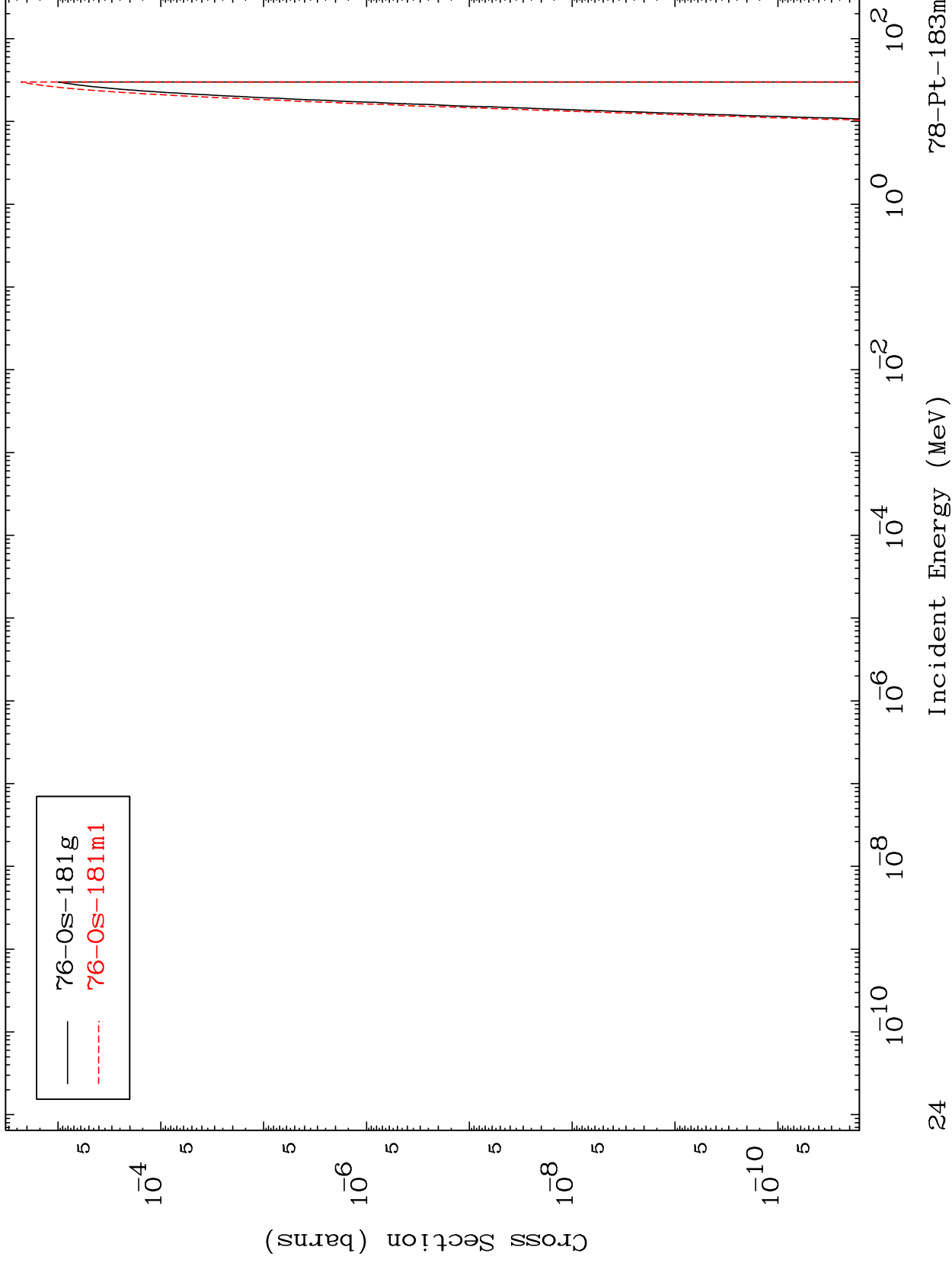
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(n,He-3)

78-Pt-183m

Radionuclide Production Cross Section

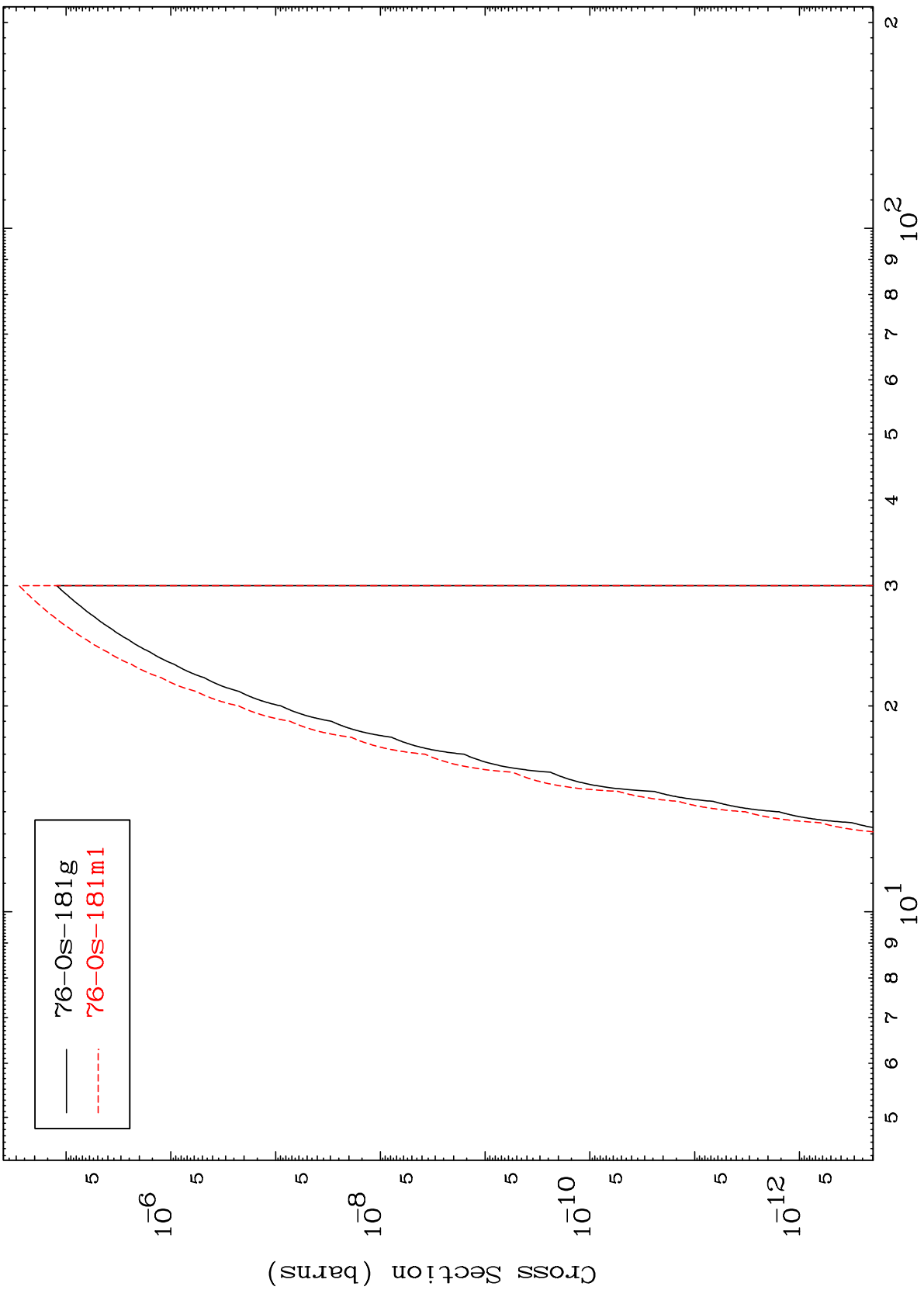


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(n,p) d

78-Pt-183m

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

78-Pt-183m