

Program EVALPLOT  
(Version 2021-1)

by

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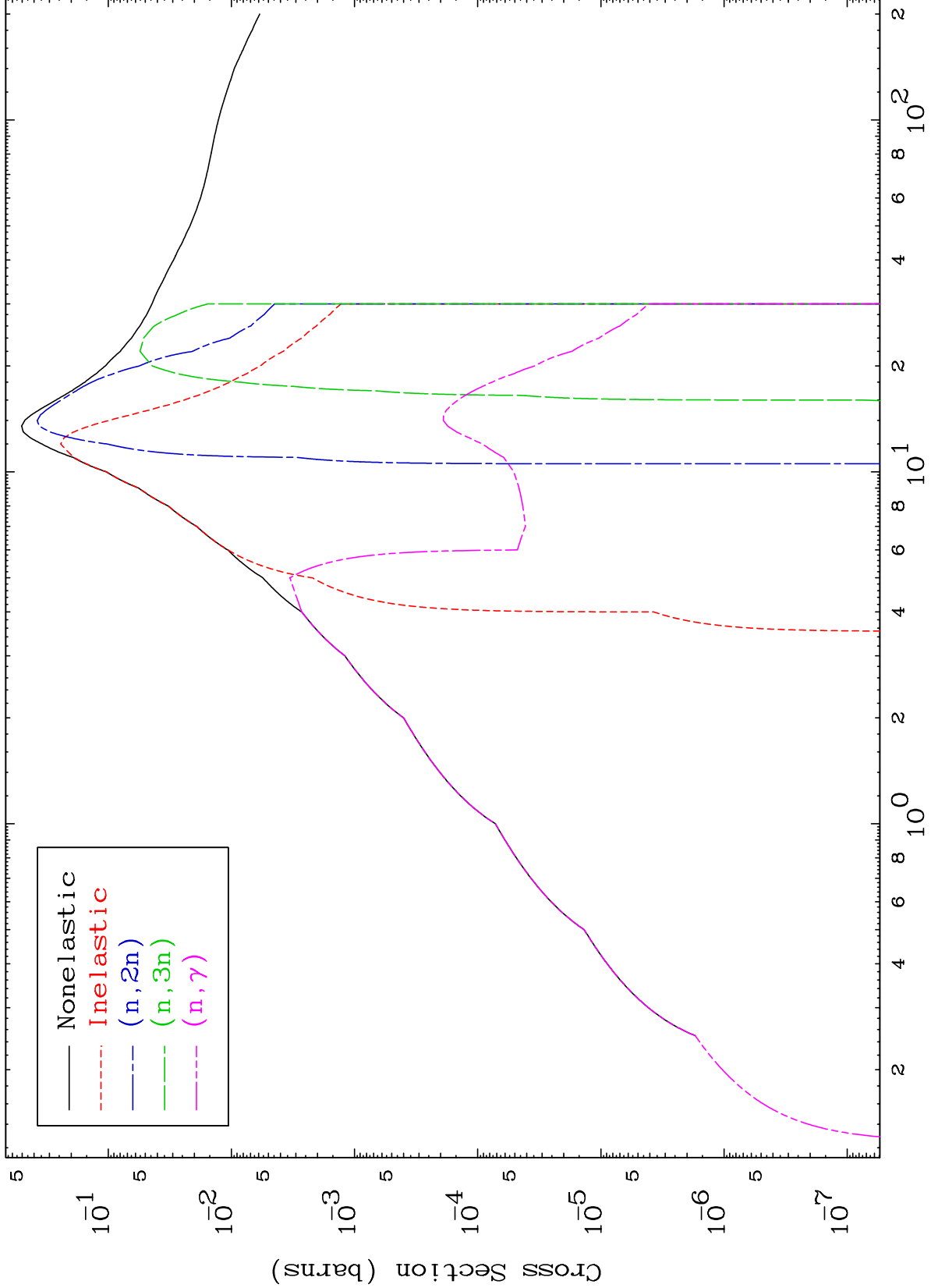
Press Mouse Button to Start

MAT 7865

Photon Major

78-Pt-203m

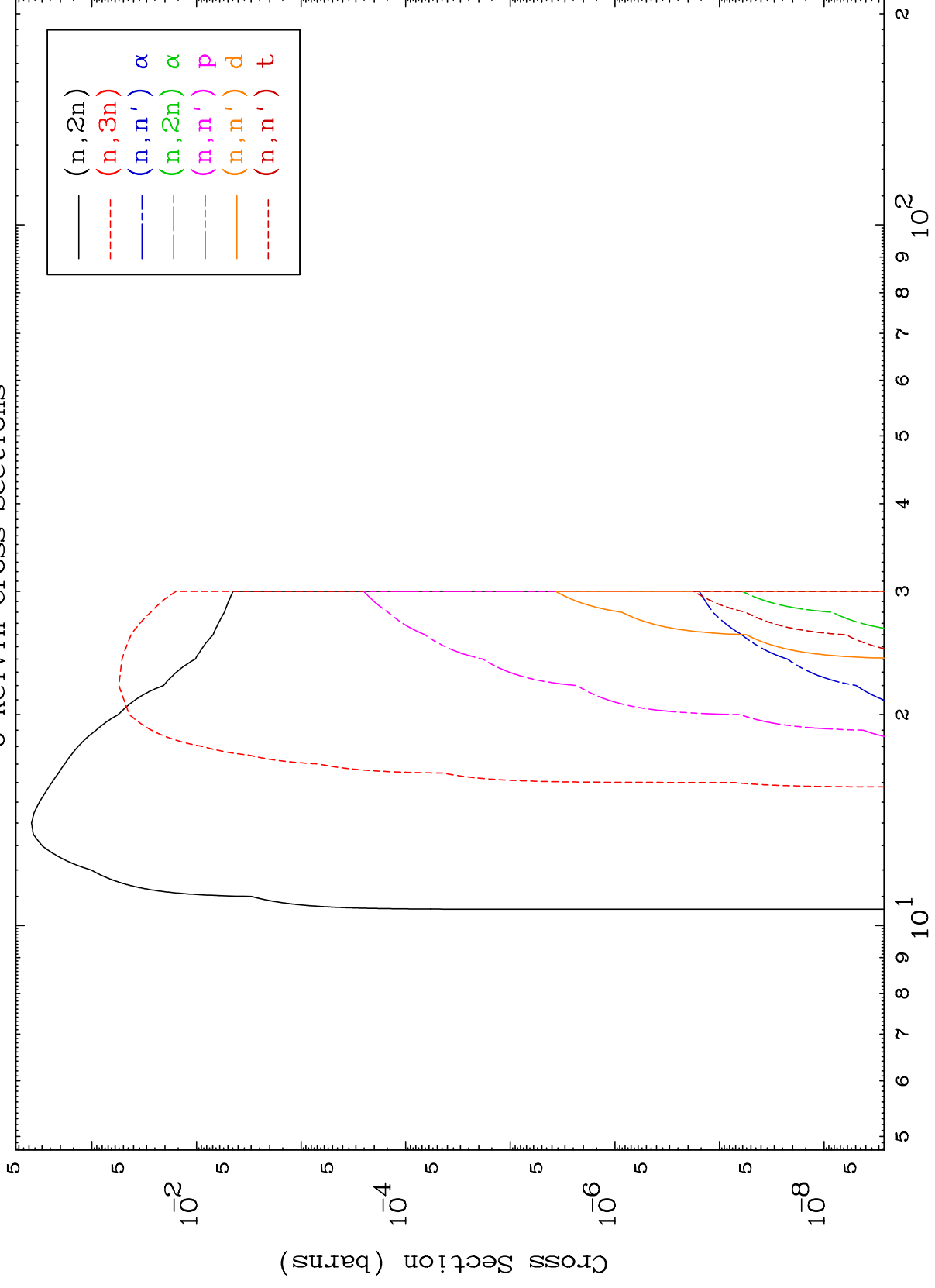
0 Kelvin Cross Sections



MAT 7865

Photon Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-203m



2

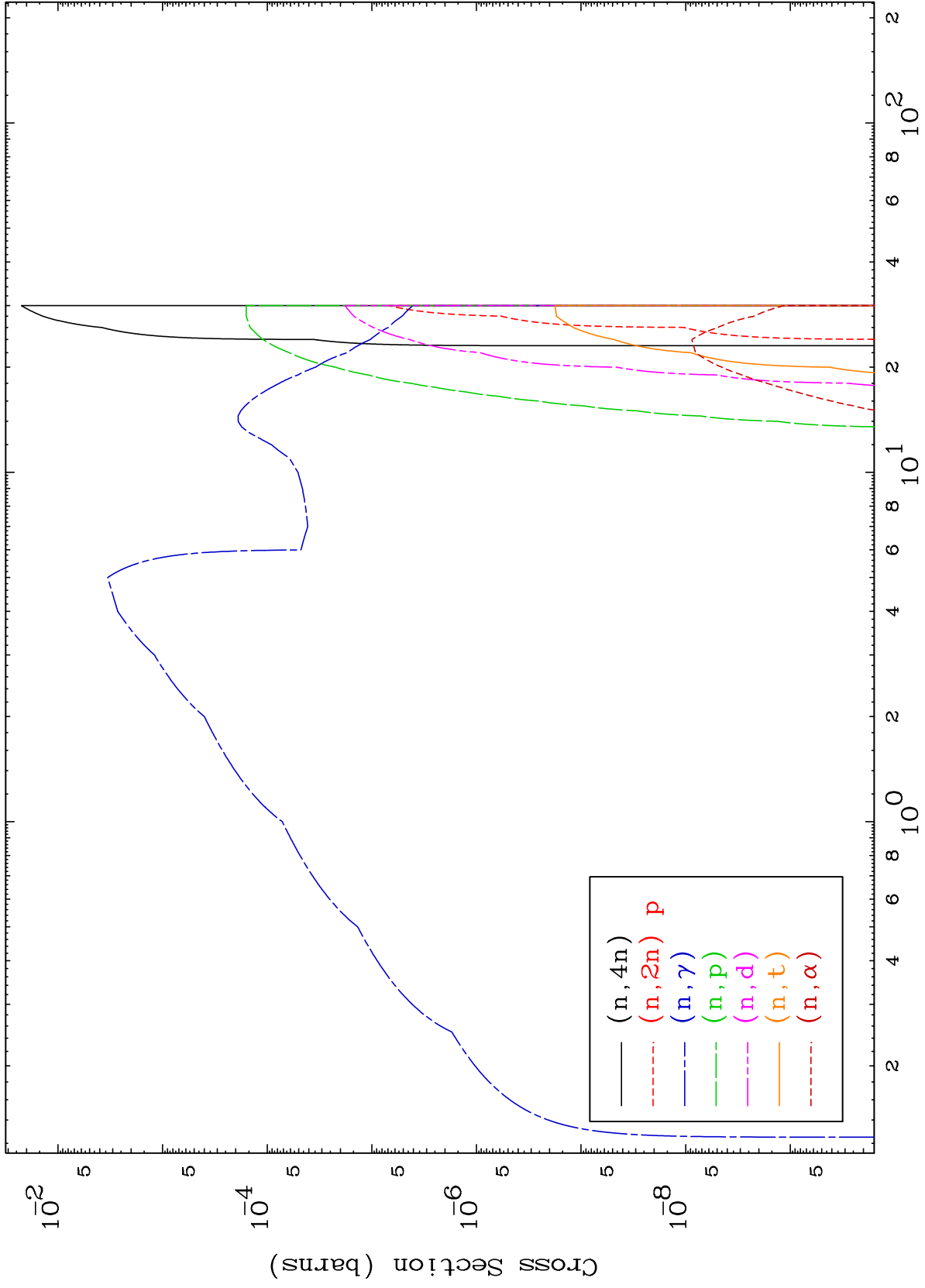
Incident Energy (MeV)

78-Pt-203m

MAT 7865

Photon Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-203m



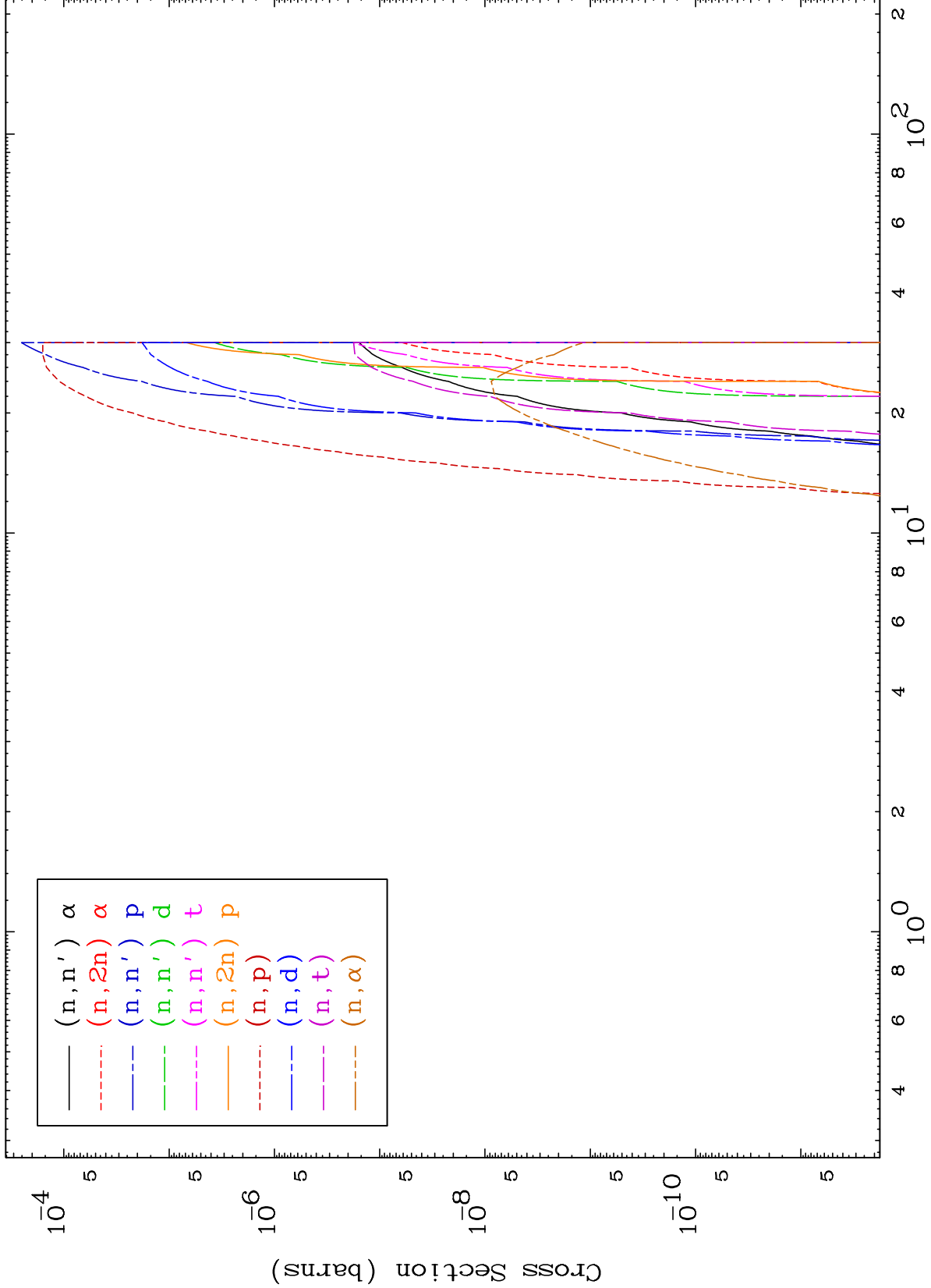
78-Pt-203m

Incident Energy (MeV)

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Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-203m

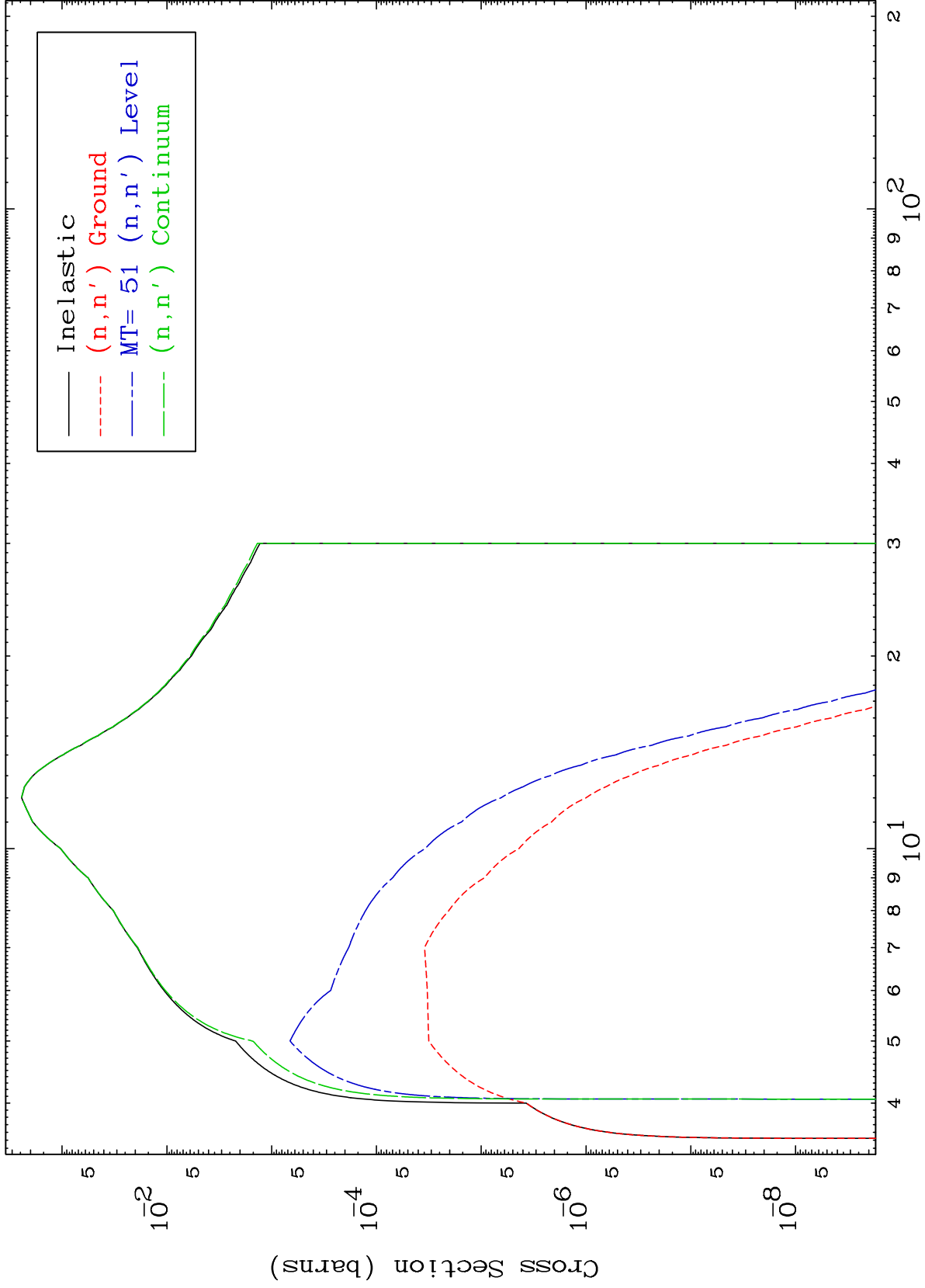


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( $\gamma, n'$ ) Levels

78-Pt-203m

0 Kelvin Cross Sections



Incident Energy (MeV)

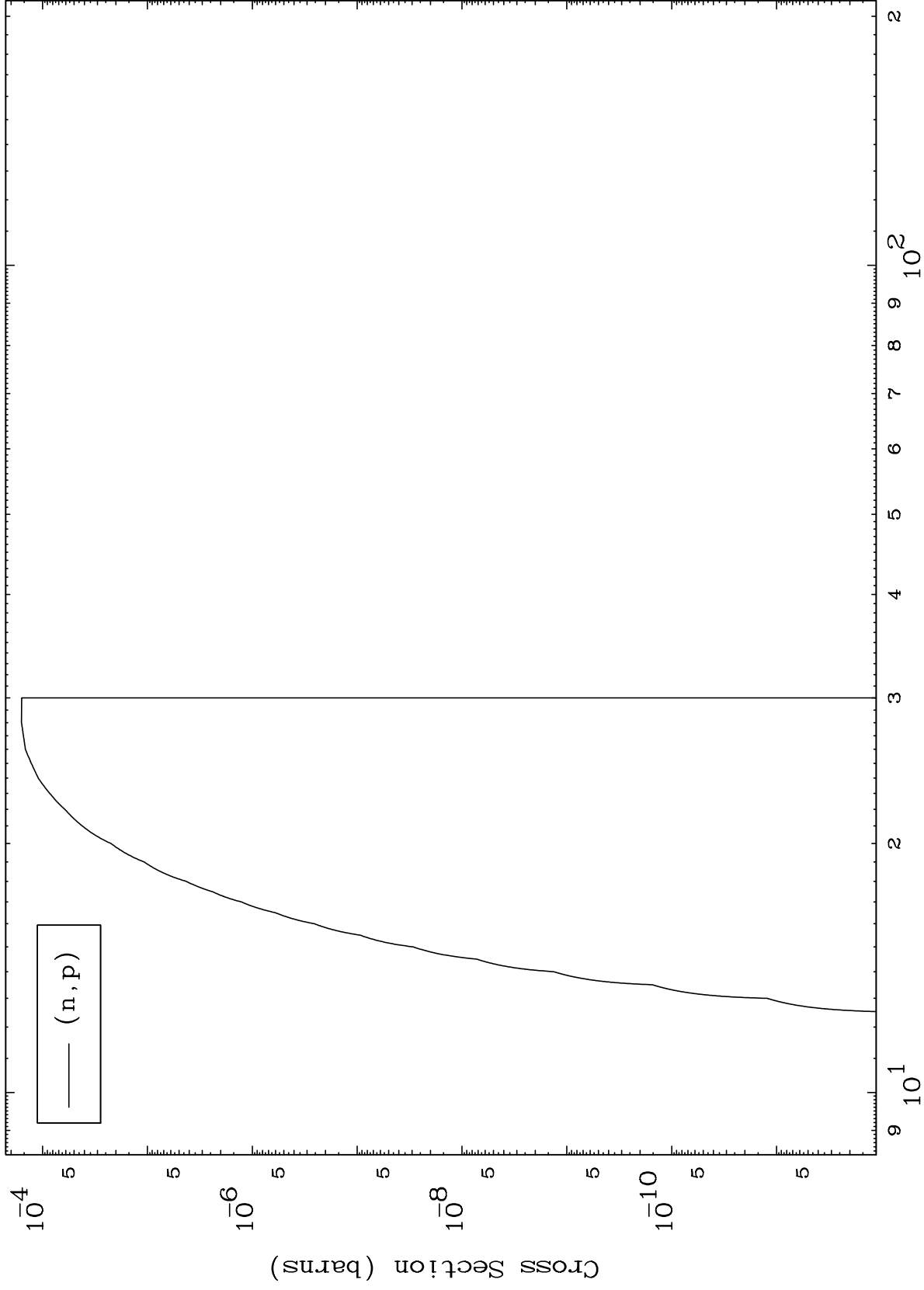
78-Pt-203m

5

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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

78-Pt-203m



Incident Energy (MeV)

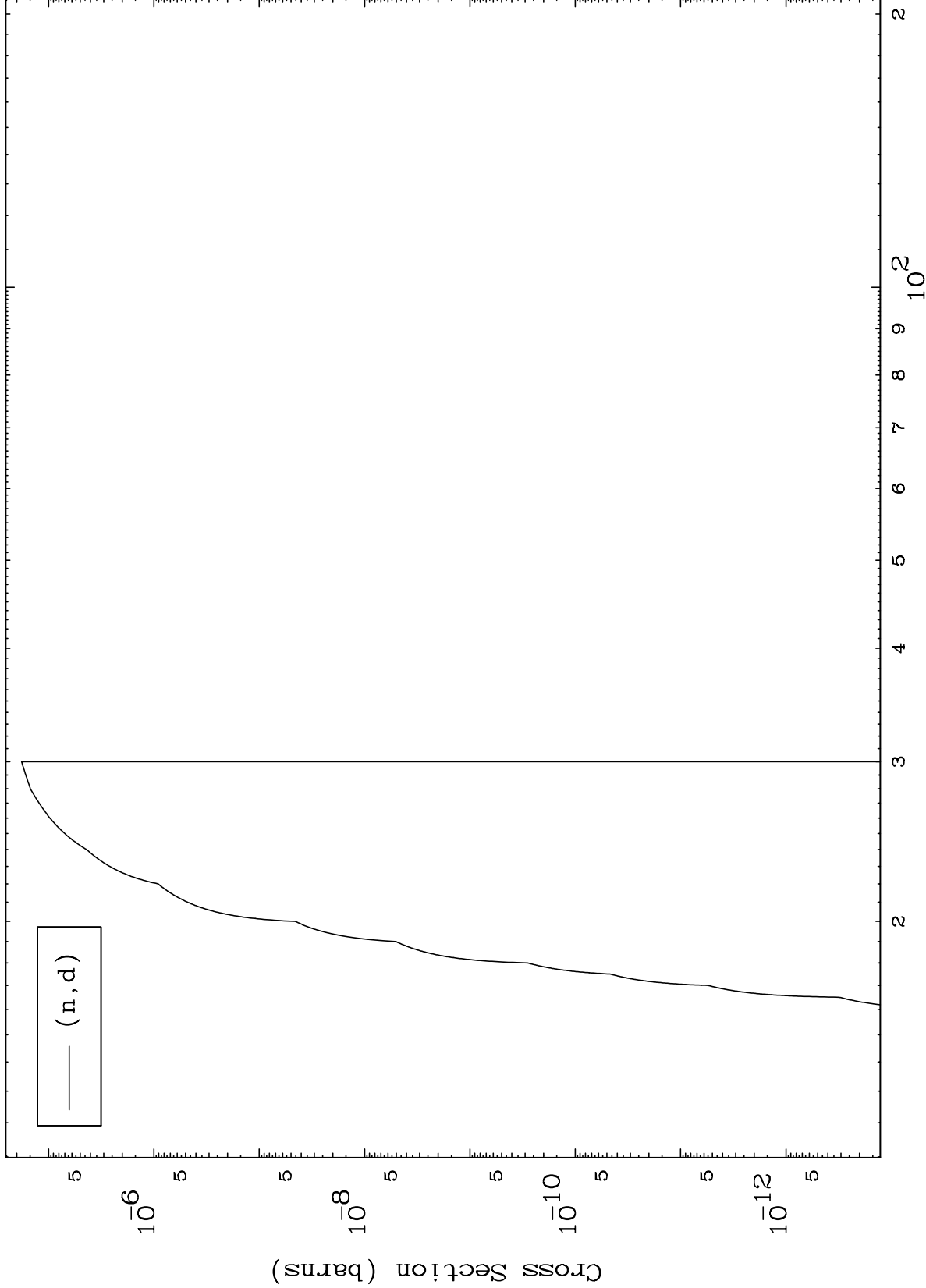
78-Pt-203m

6

MAT 7865

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

78-Pt-203m



7

Incident Energy (MeV)

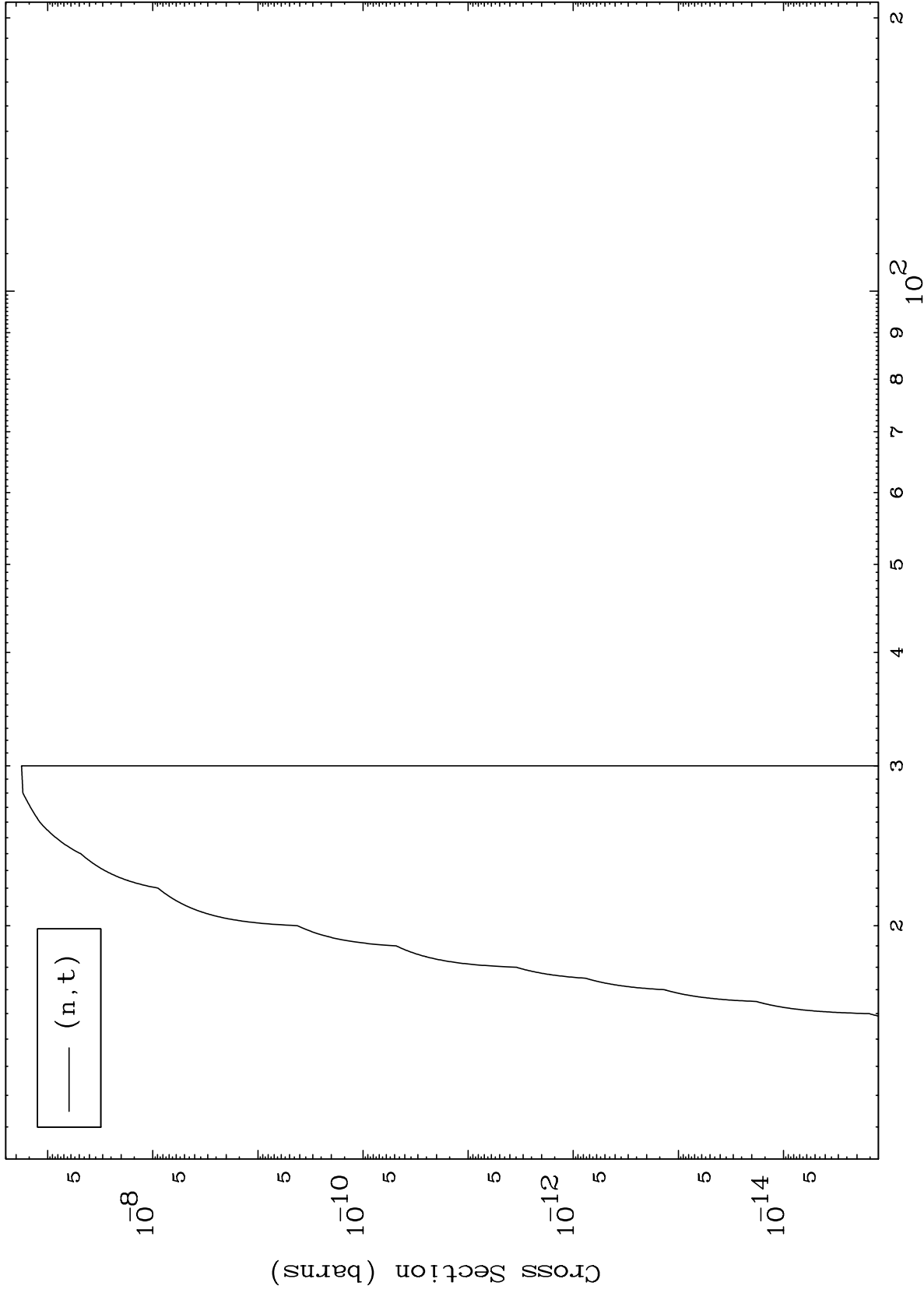
78-Pt-203m



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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

78-Pt-203m



8

Incident Energy (MeV)

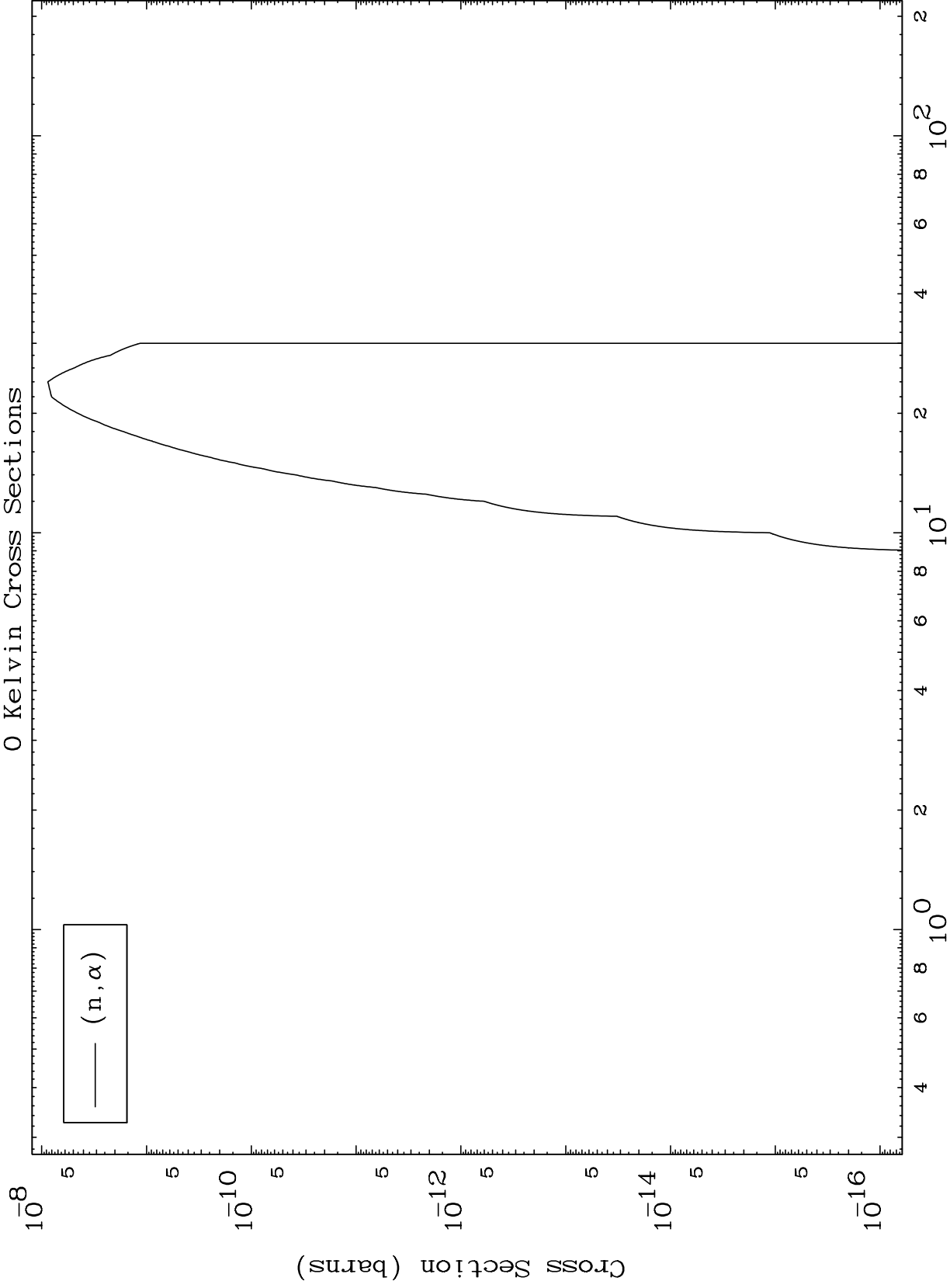
78-Pt-203m

MAT 7865

( $\gamma, \alpha$ ) Levels

78-Pt-203m

0 Kelvin Cross Sections

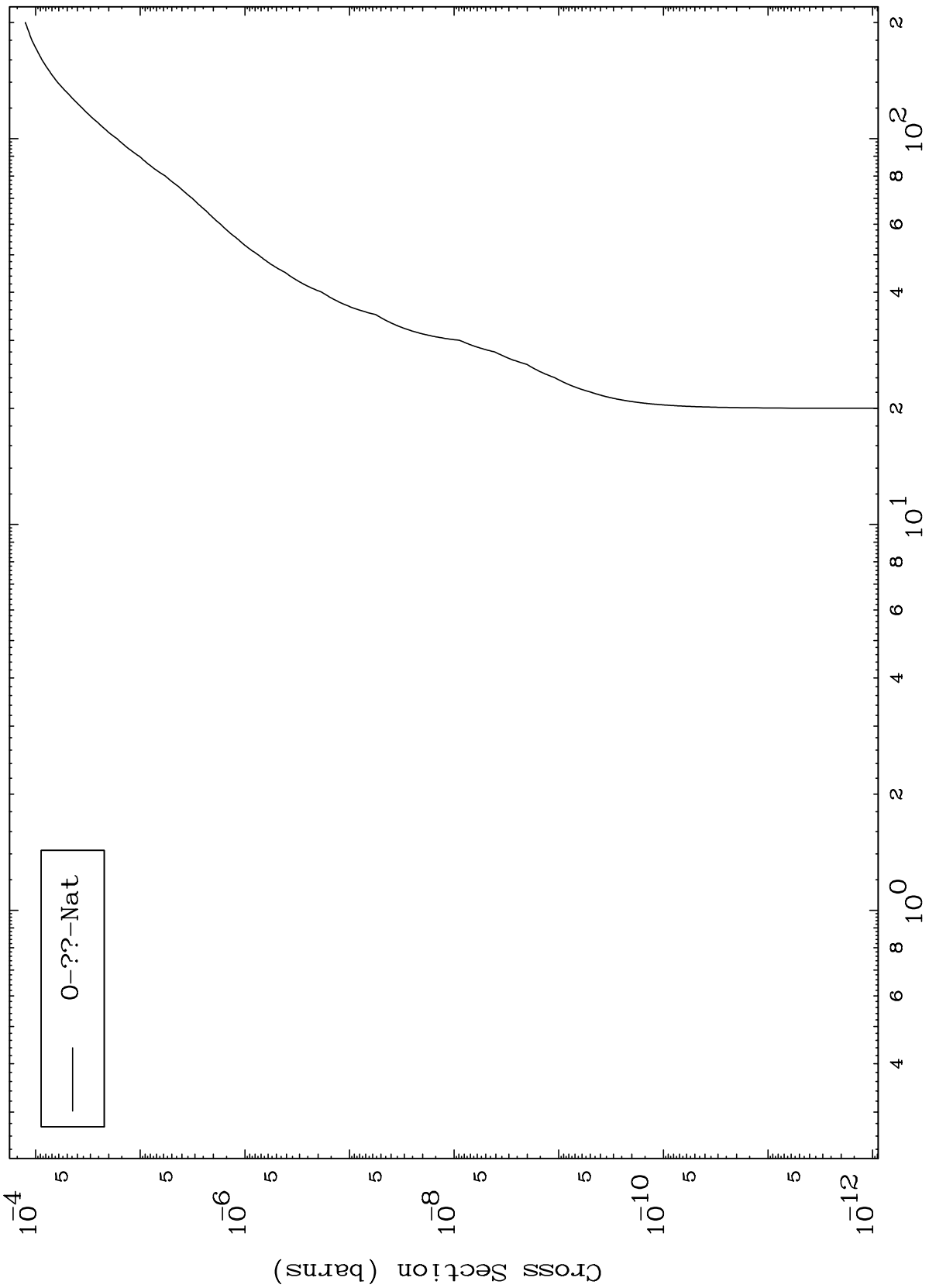


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Fission

<sup>78</sup>Pt-203m

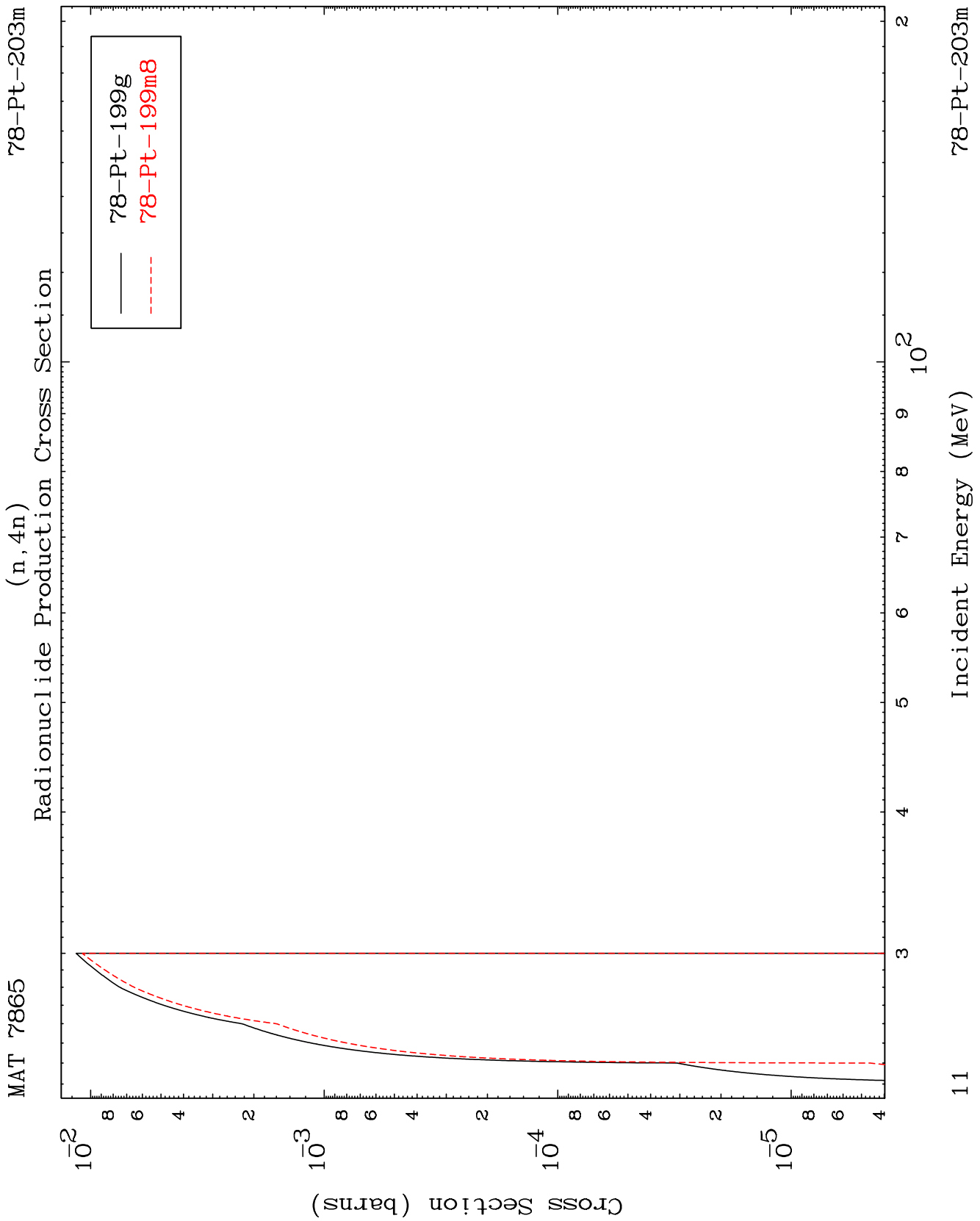
Radionuclide Production Cross Section



10

Incident Energy (MeV)

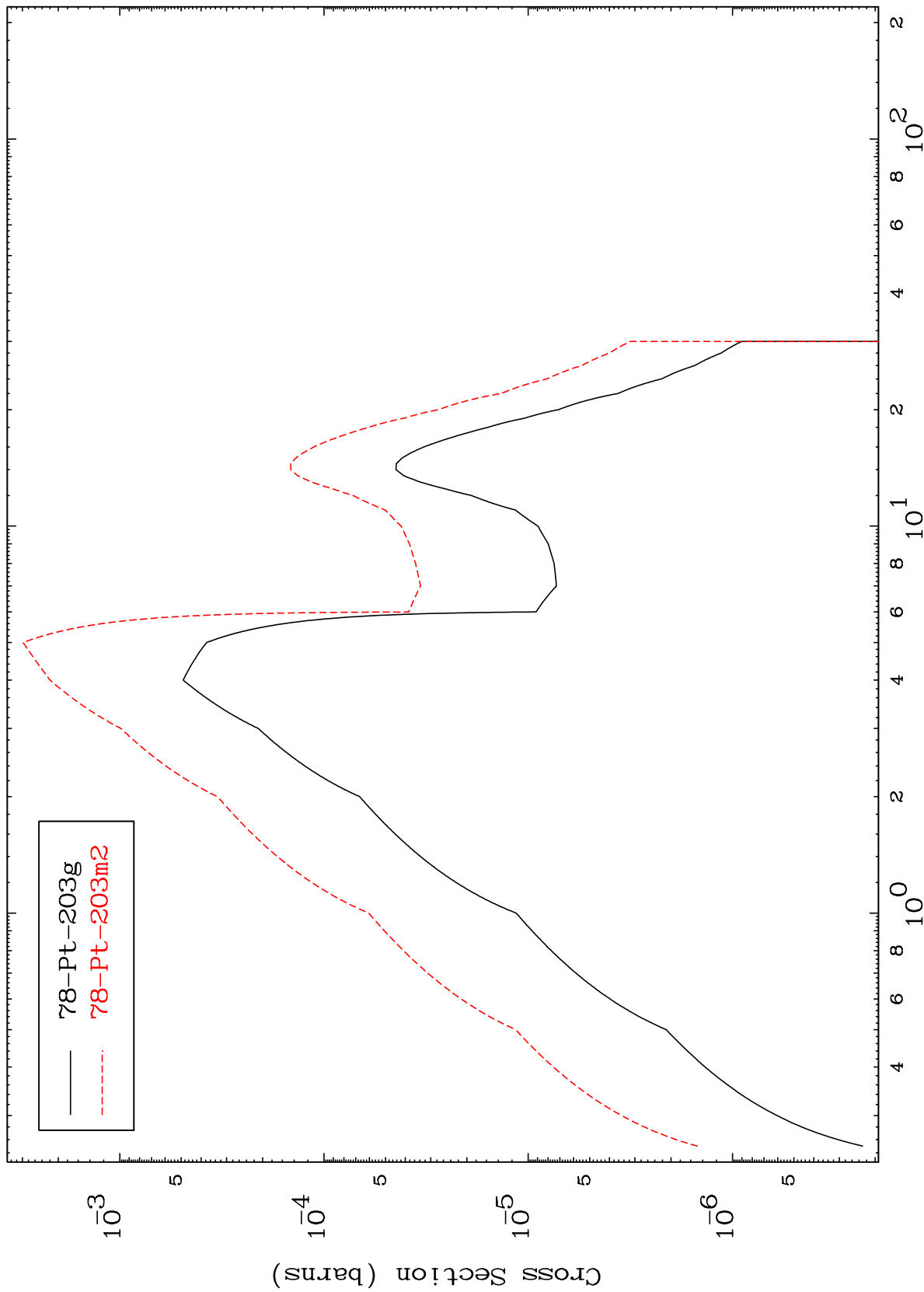
<sup>78</sup>Pt-203m



MAT 7865

78-Pt-203m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-203m

12