

Program EVALPLOT
(Version 2021-1)

by

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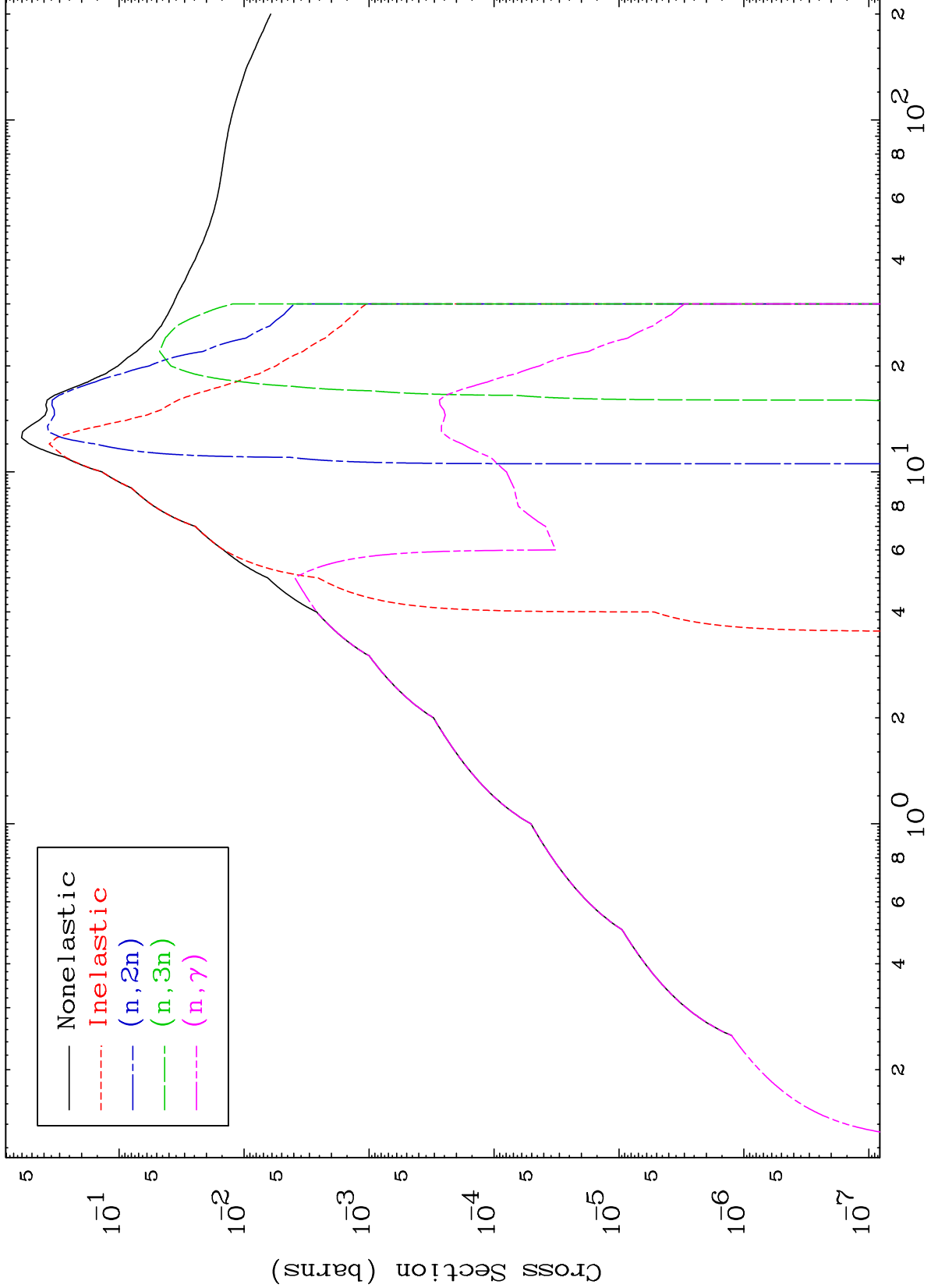
Press Mouse Button to Start

MAT 7865

Photon Major

78-Pt-203m

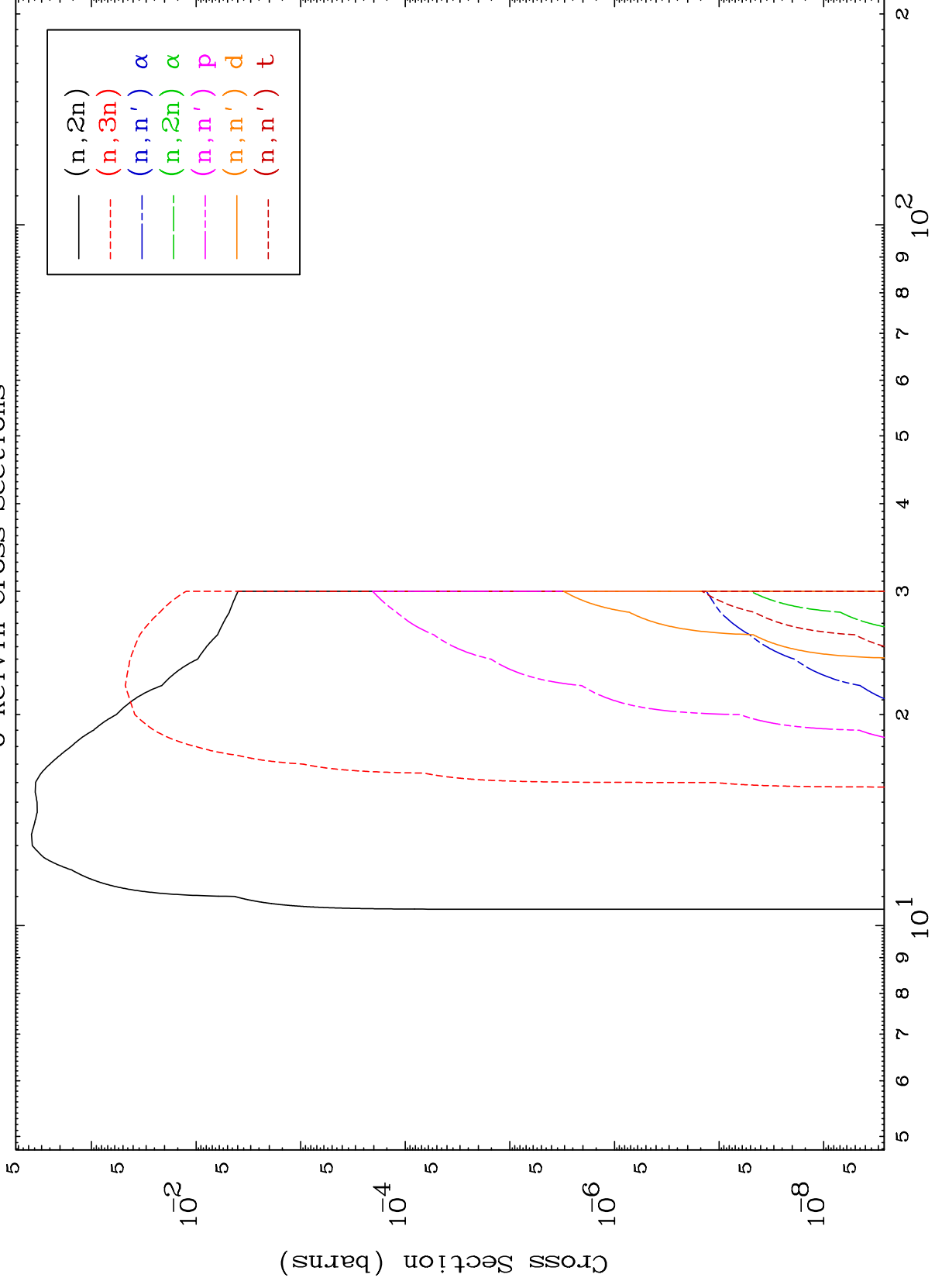
0 Kelvin Cross Sections



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Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-203m



2

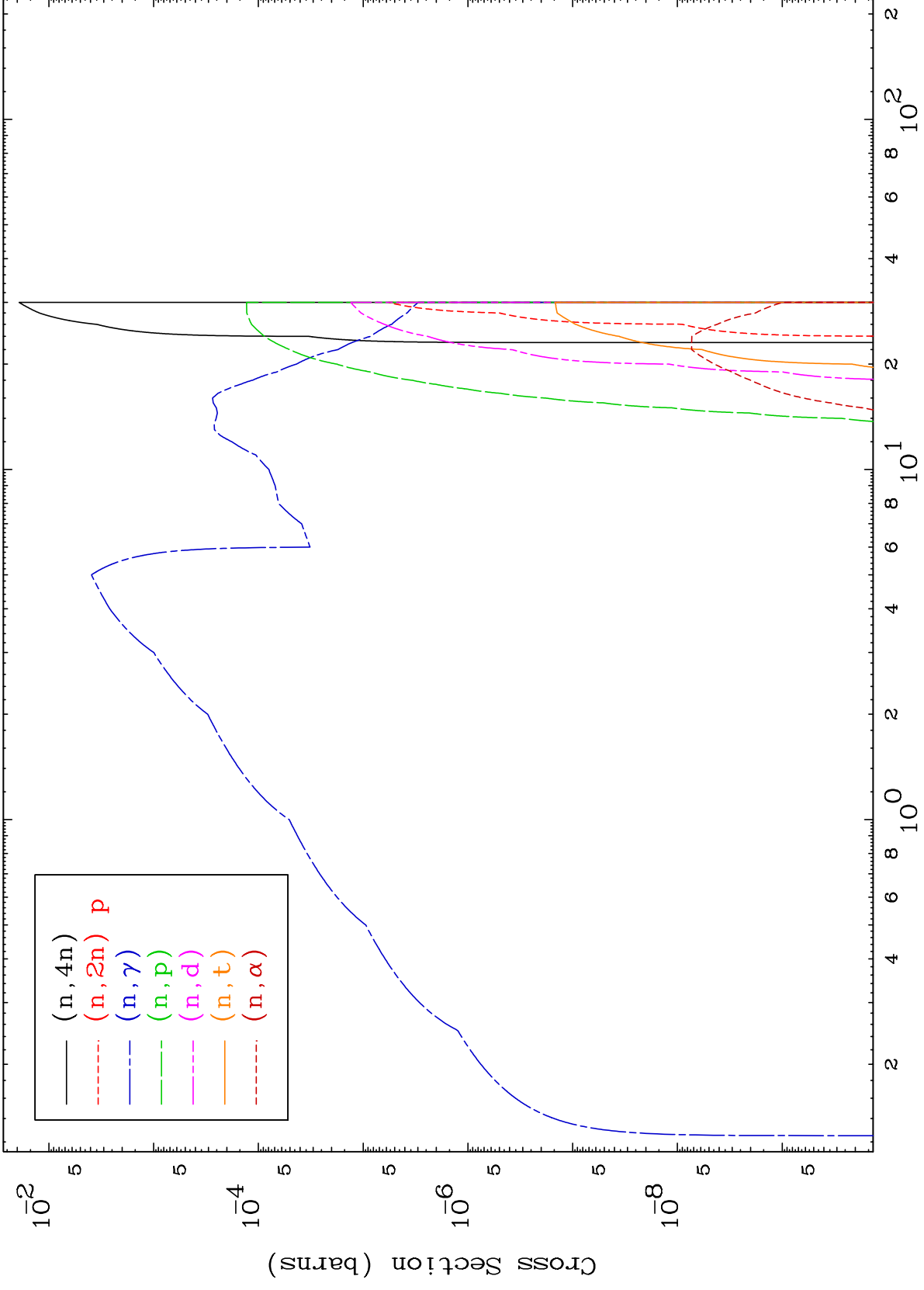
Incident Energy (MeV)

78-Pt-203m

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Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-203m



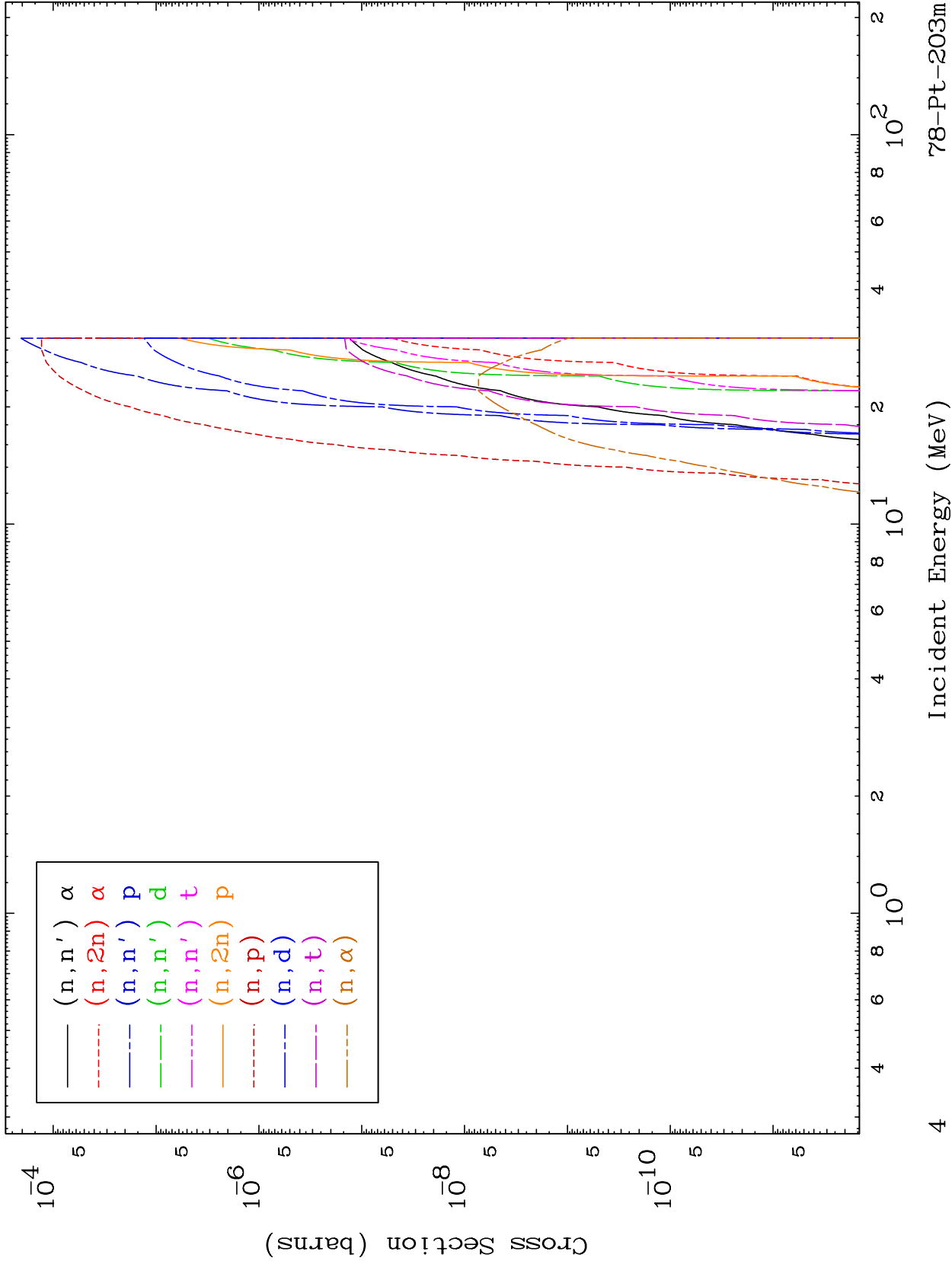
78-Pt-203m

Incident Energy (MeV)

MAT 7865

Photon Charged Particle
0 Kelvin Cross Sections

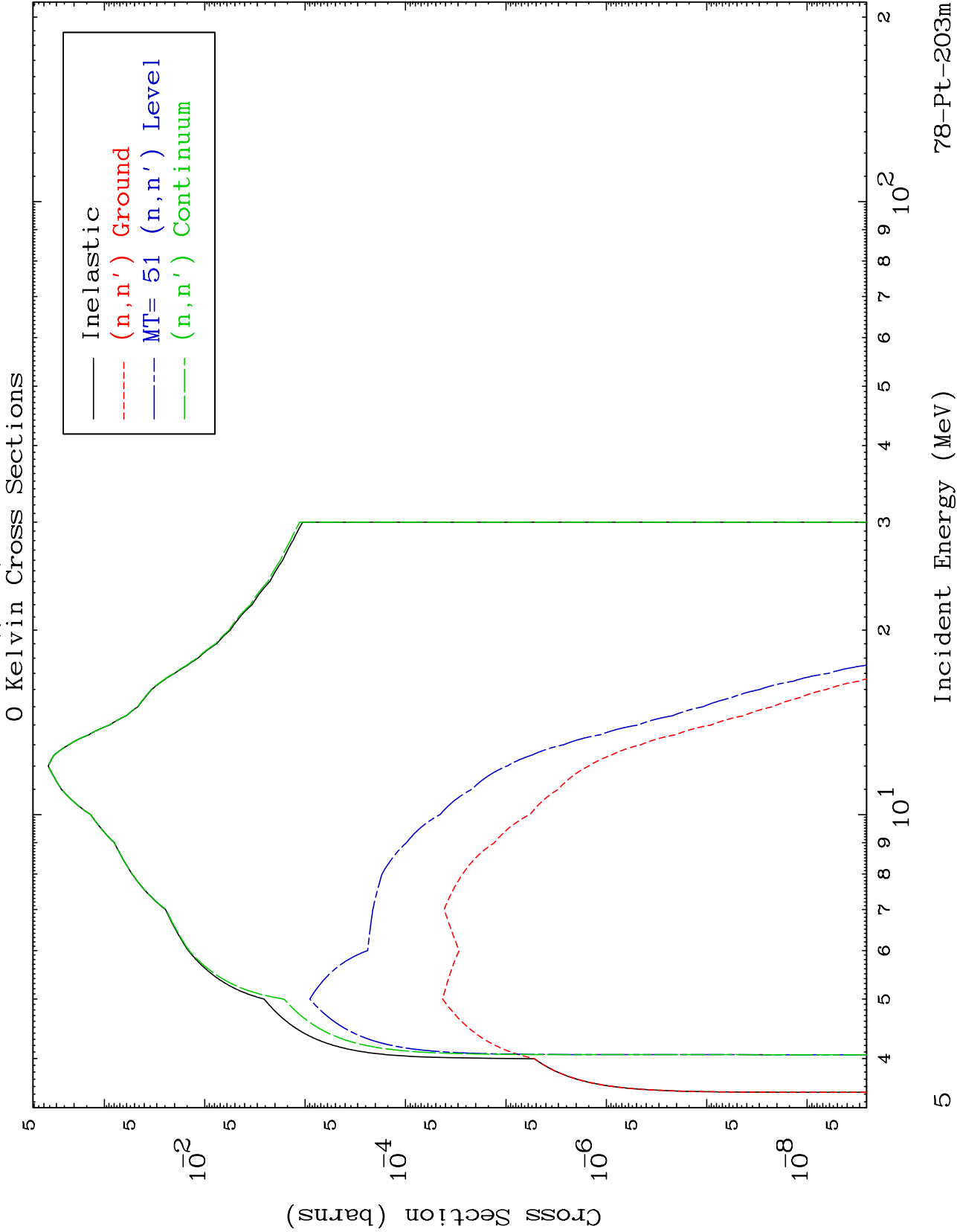
78-Pt-203m



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(γ, n') Levels

78-Pt-203m



5

Incident Energy (MeV)

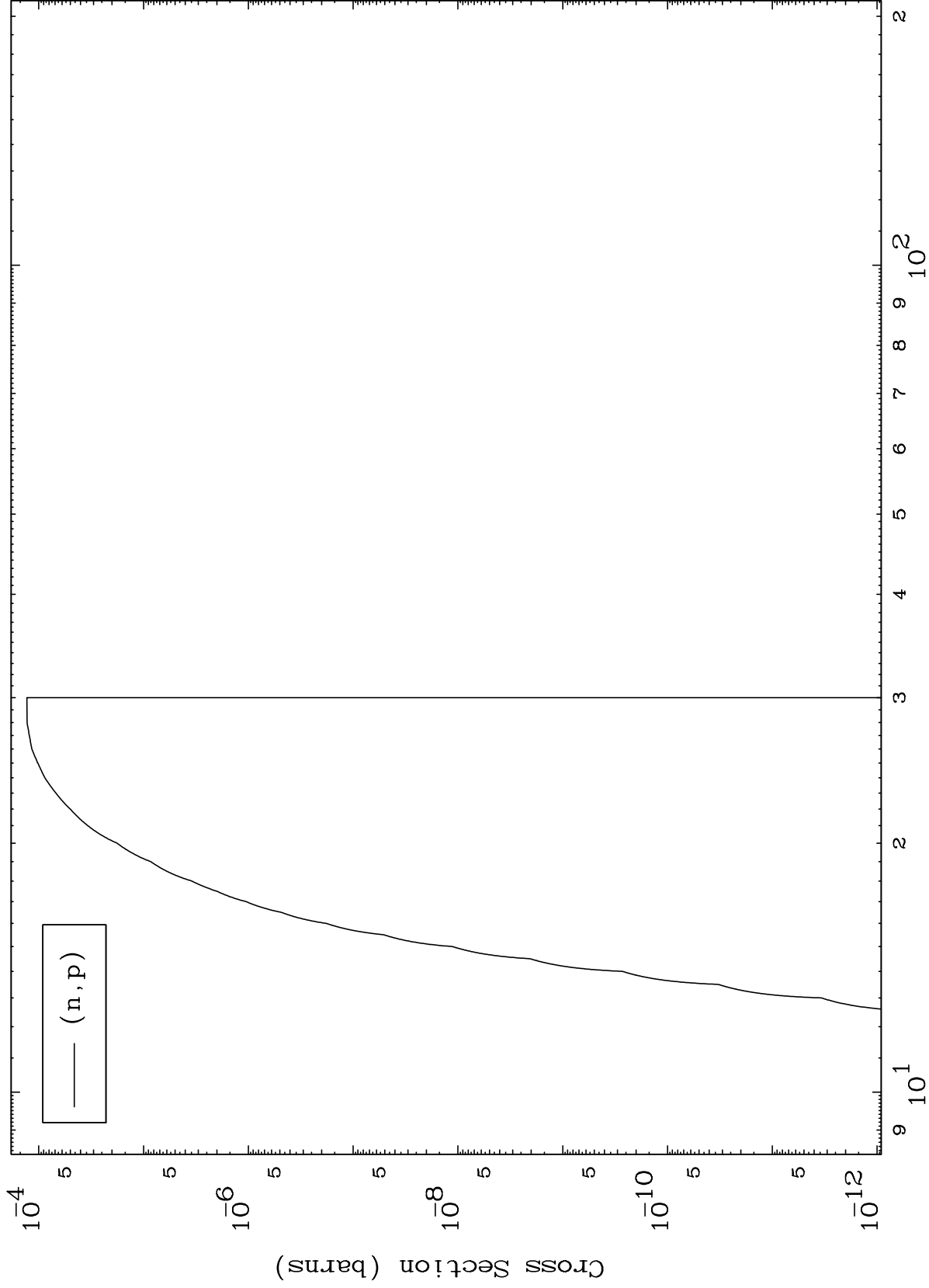
78-Pt-203m

MAT 7865

(γ, p) Levels

78-Pt-203m

0 Kelvin Cross Sections



Incident Energy (MeV)

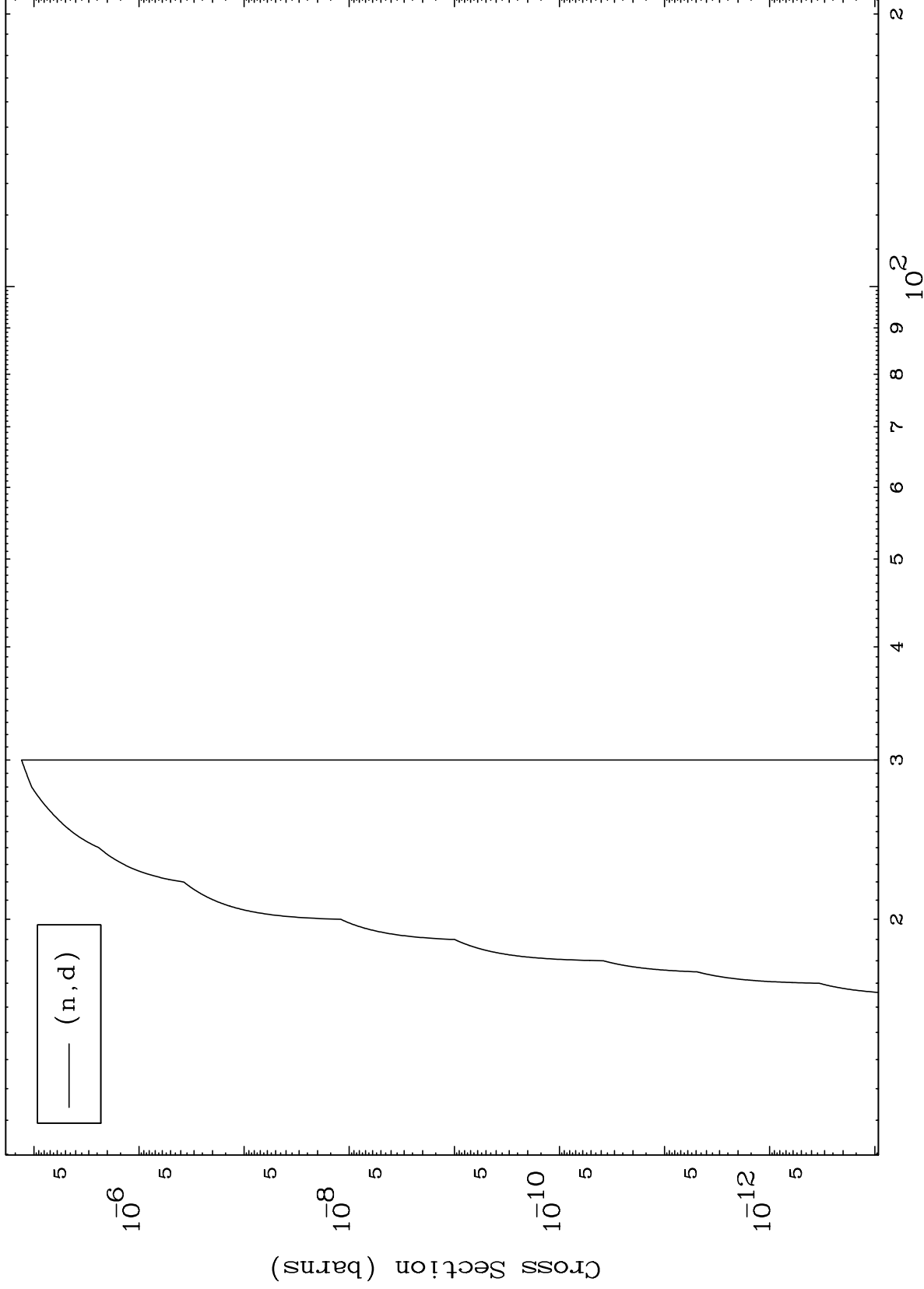
78-Pt-203m

6

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(γ, d) Levels
0 Kelvin Cross Sections

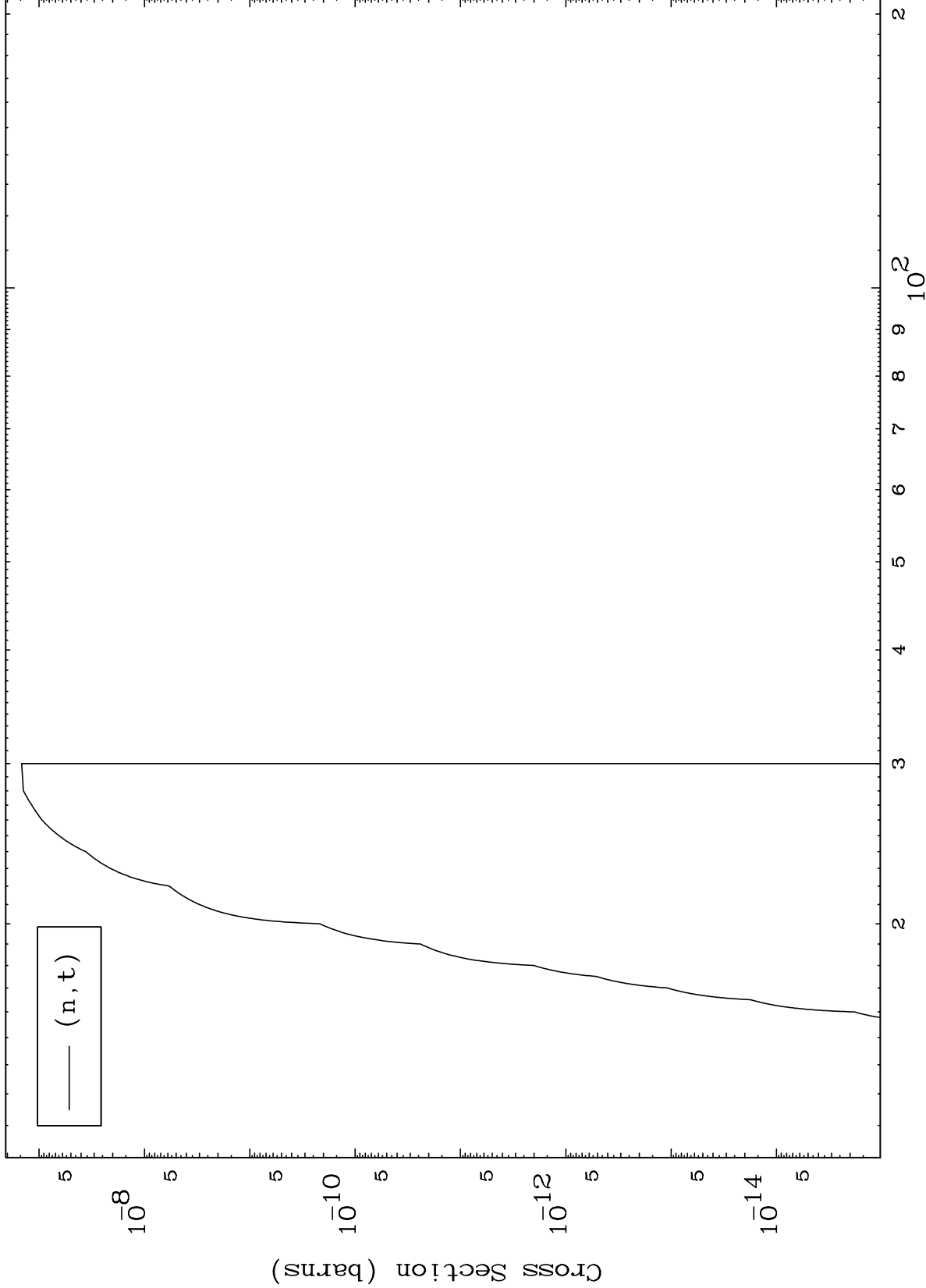
78-Pt-203m

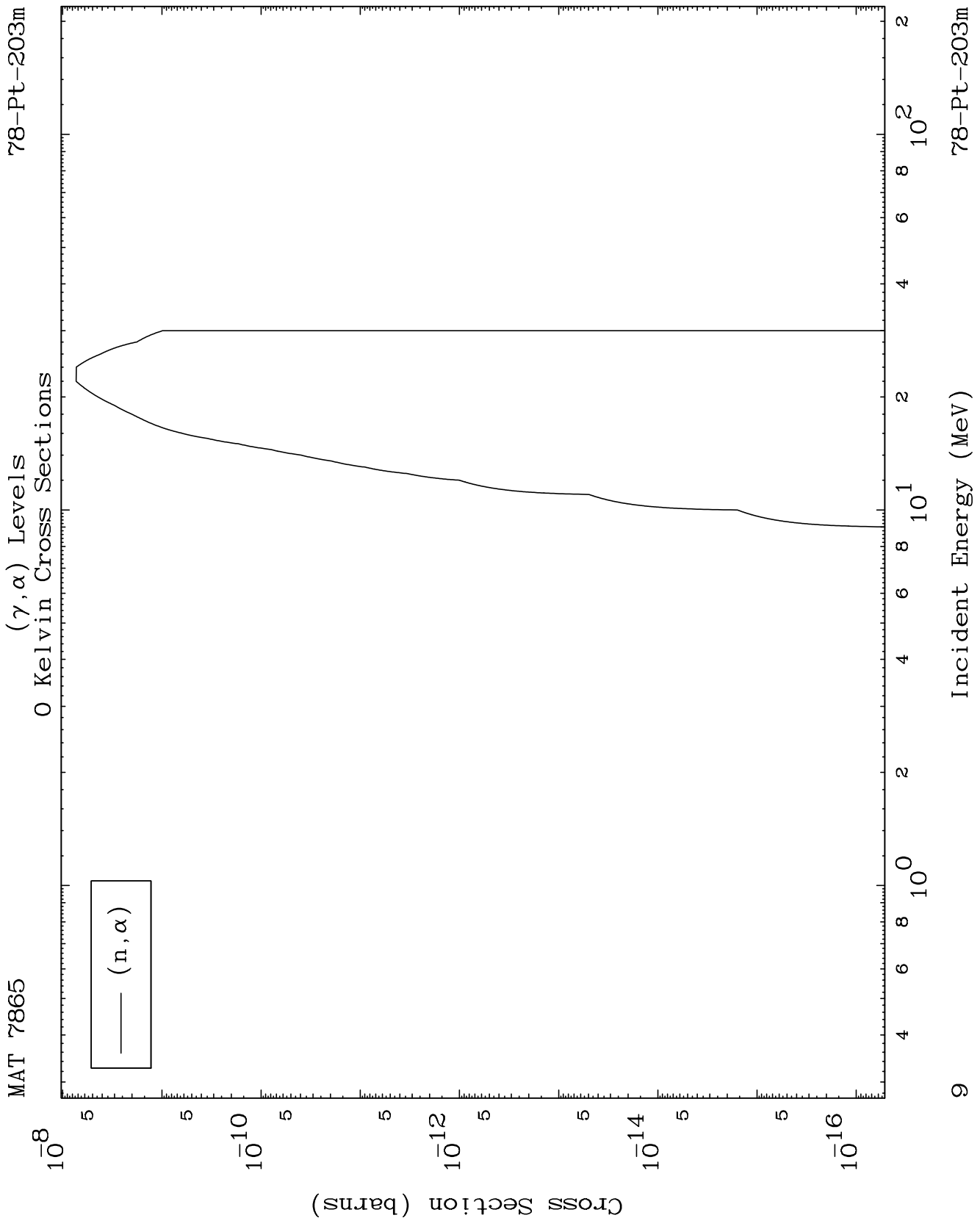


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(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-203m



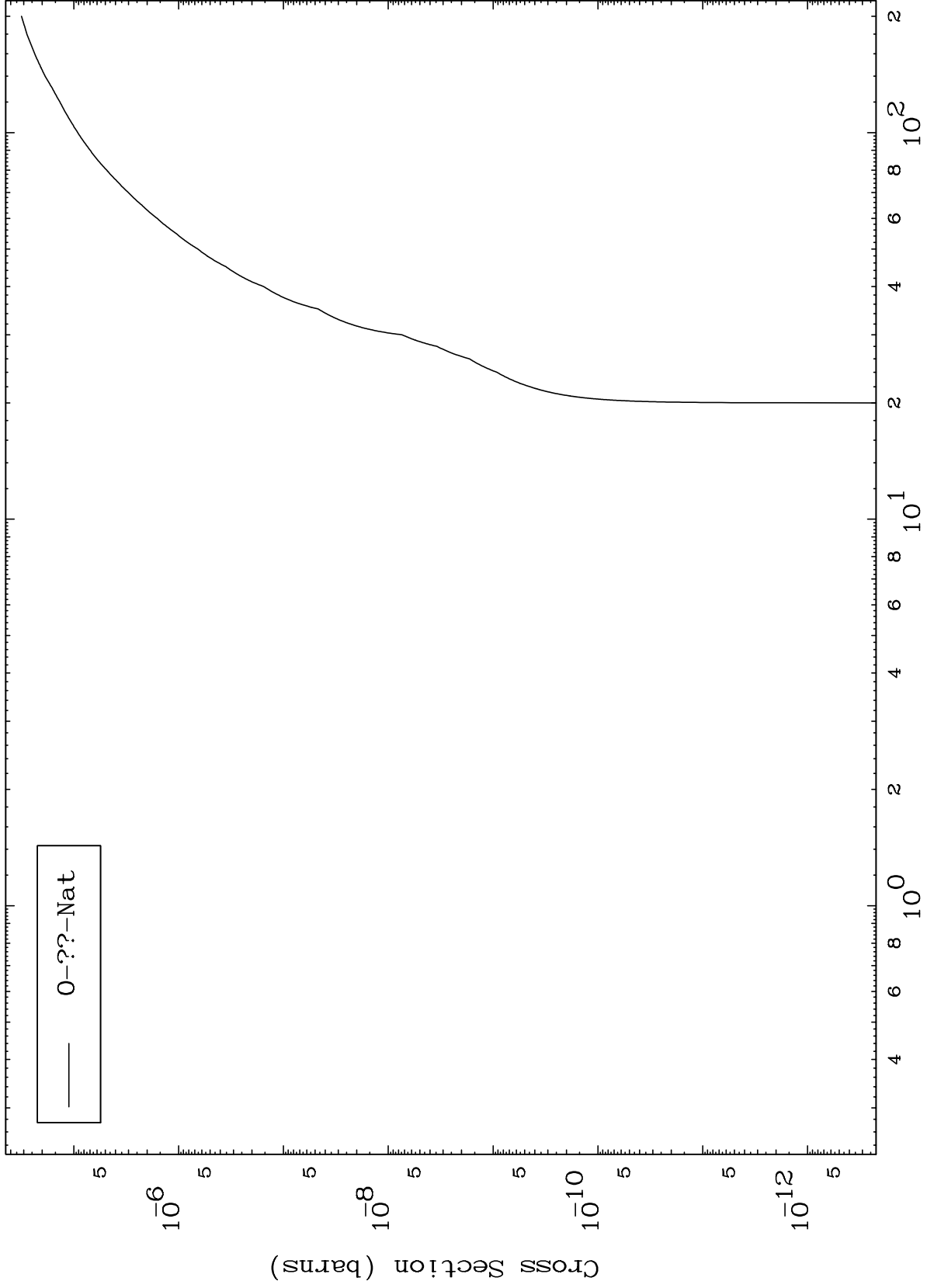


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Fission

⁷⁸Pt-203m

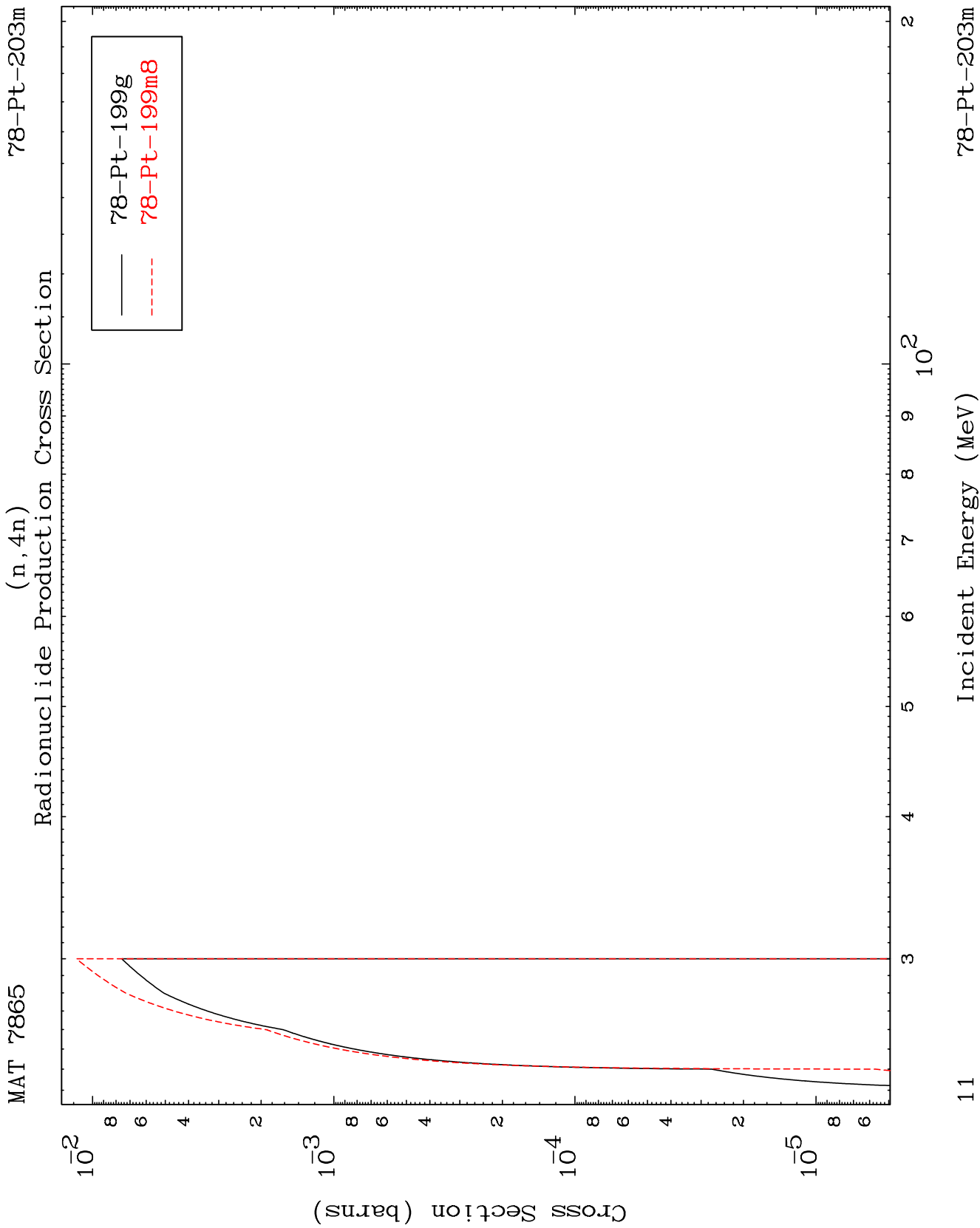
Radionuclide Production Cross Section



10

Incident Energy (MeV)

⁷⁸Pt-203m

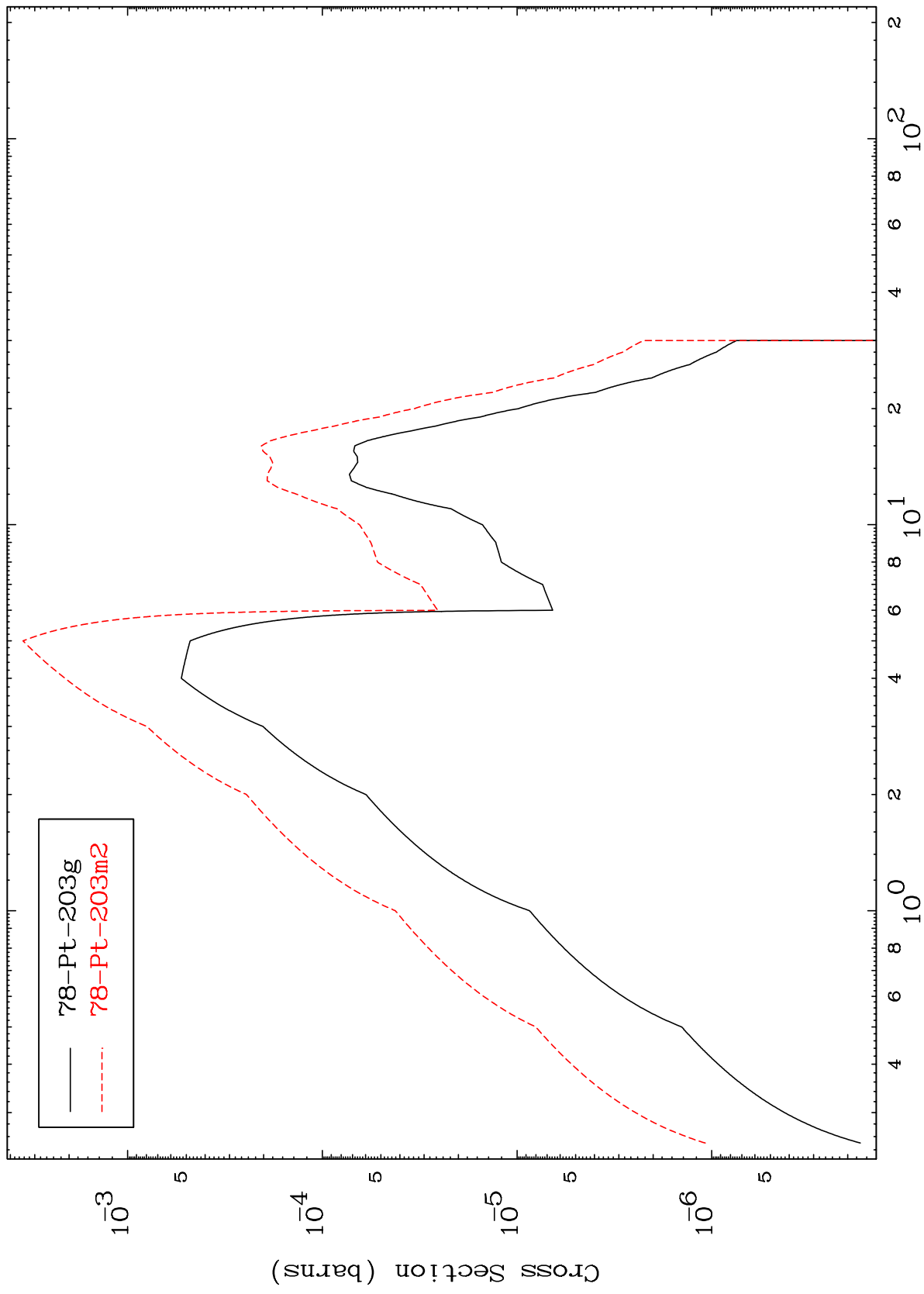


MAT 7865

78-Pt-203m

Radionuclide Production Cross Section

(n, γ)



12

Incident Energy (MeV)

78-Pt-203m