

Program EVALPLOT
(Version 2021-1)

by

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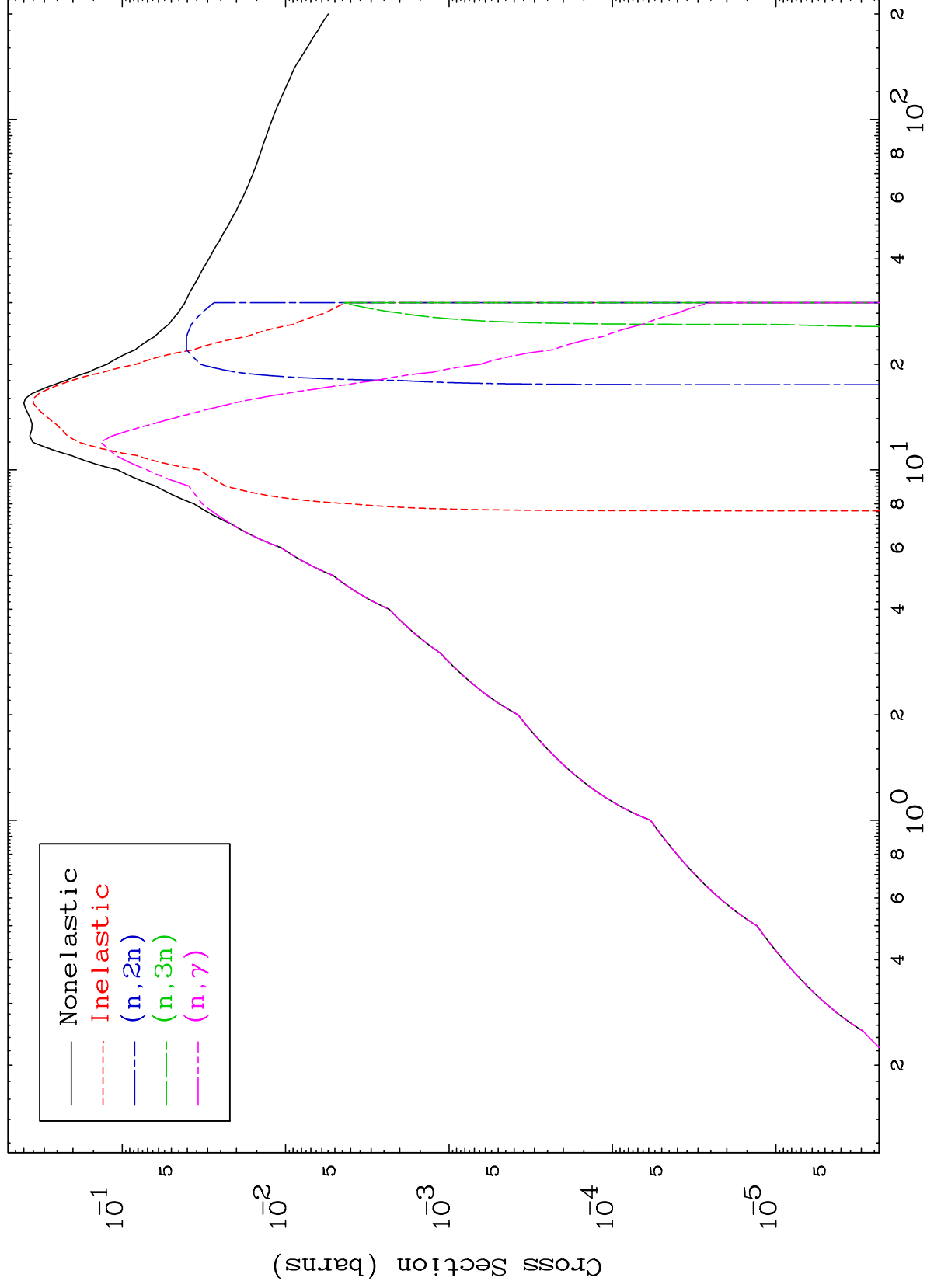
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7805

Photon Major
0 Kelvin Cross Sections

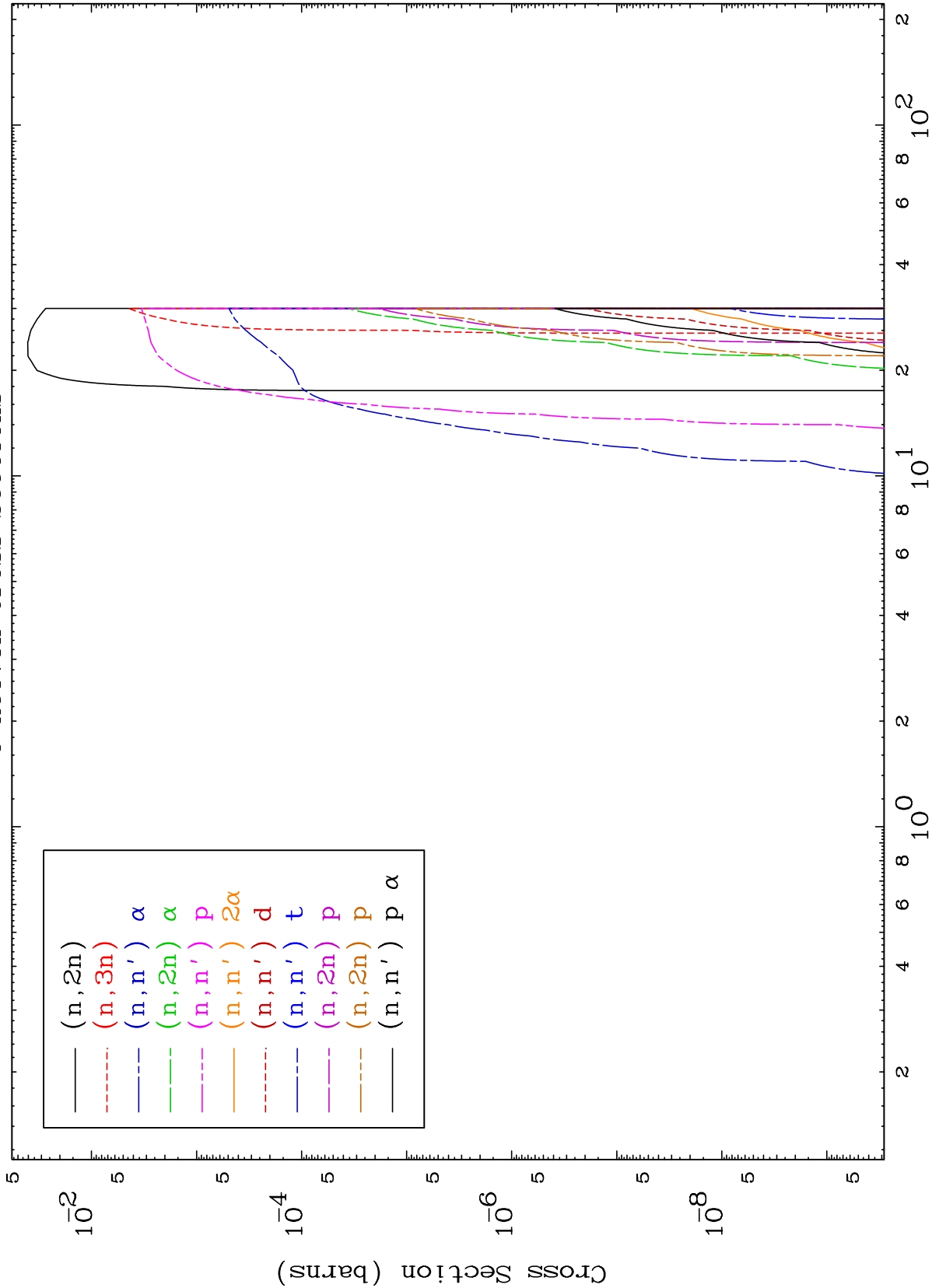
78-Pt-183m

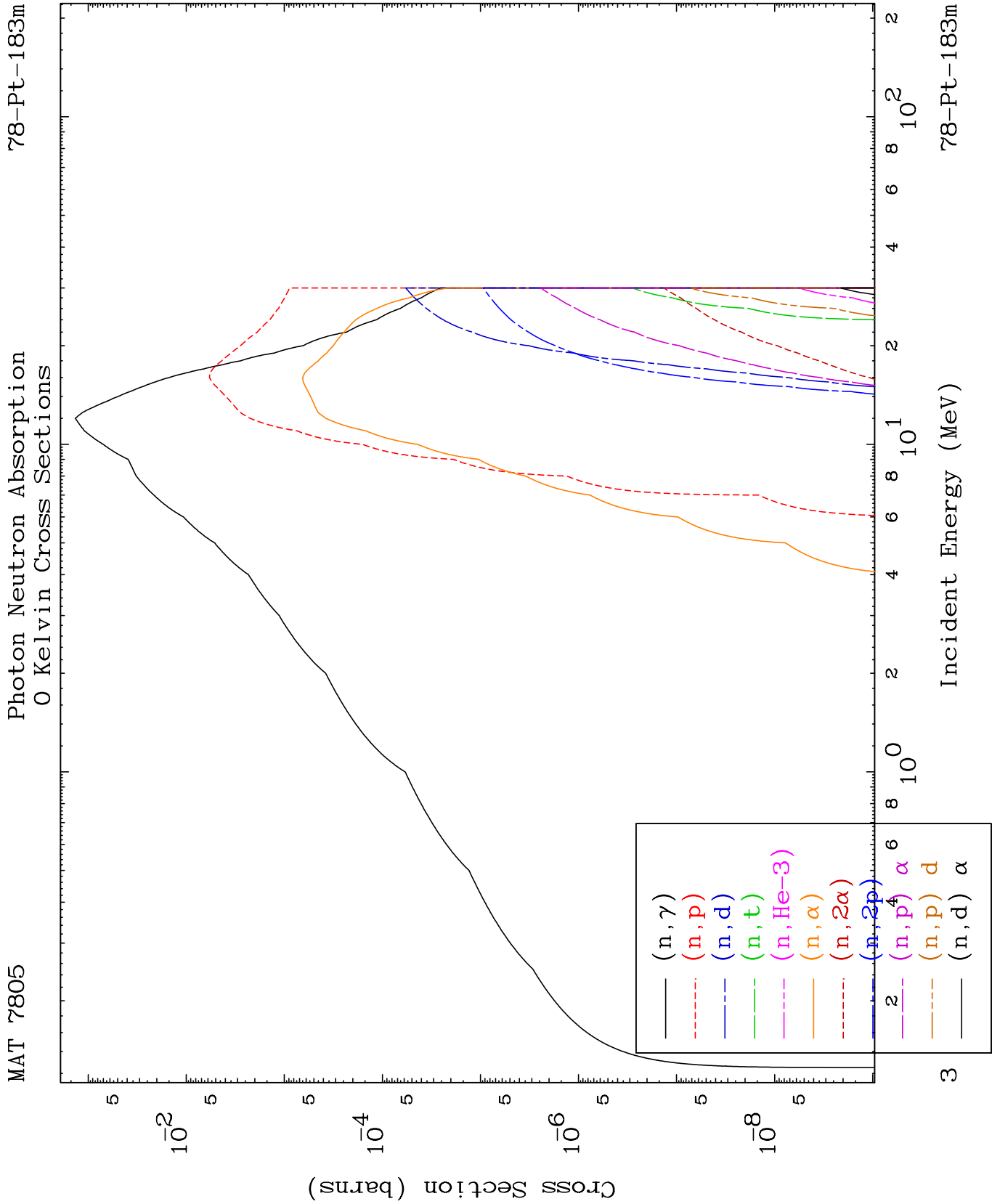


MAT 7805

Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m

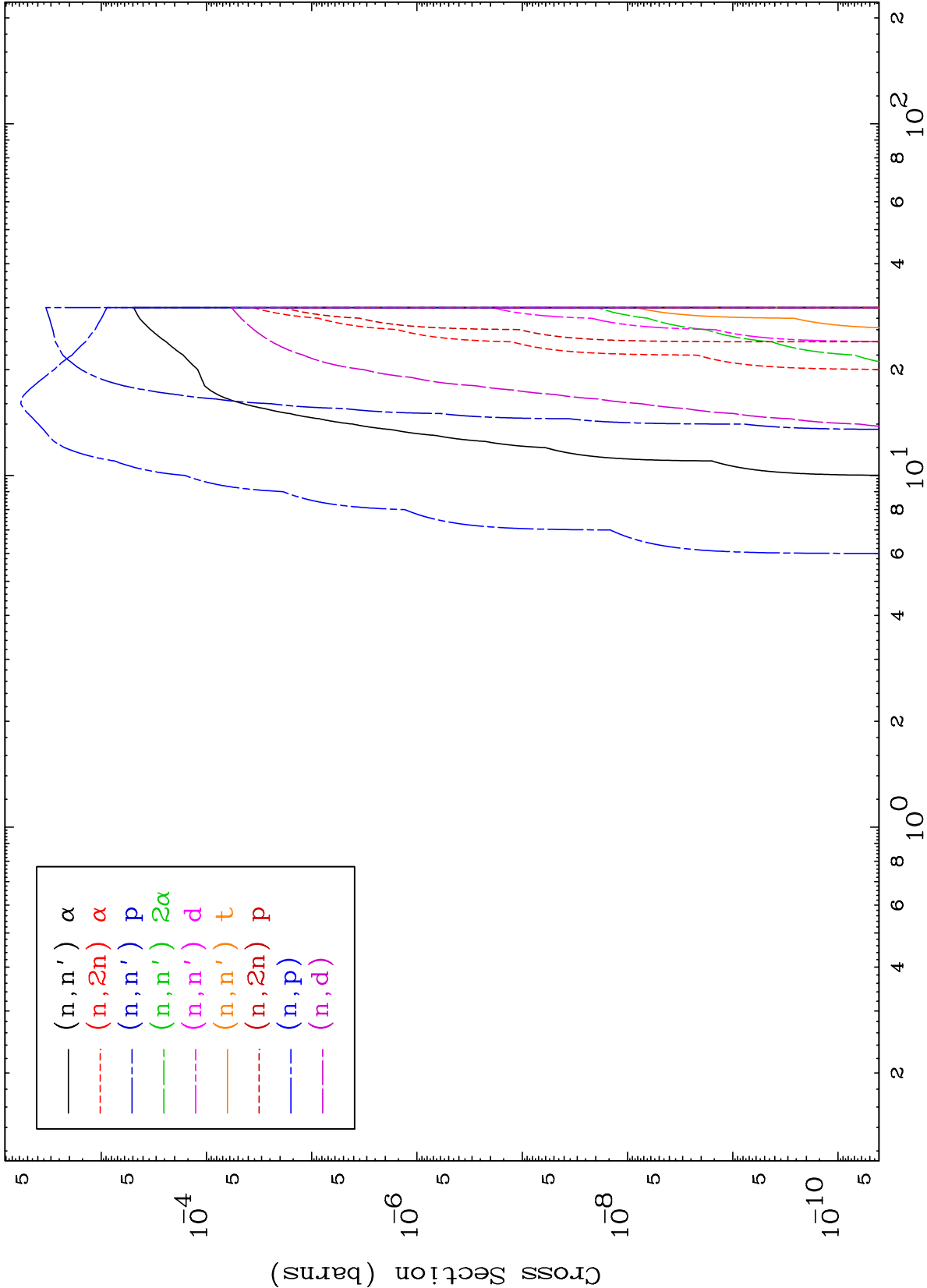




MAT 7805

Photon Charged Particle
0 Kelvin Cross Sections

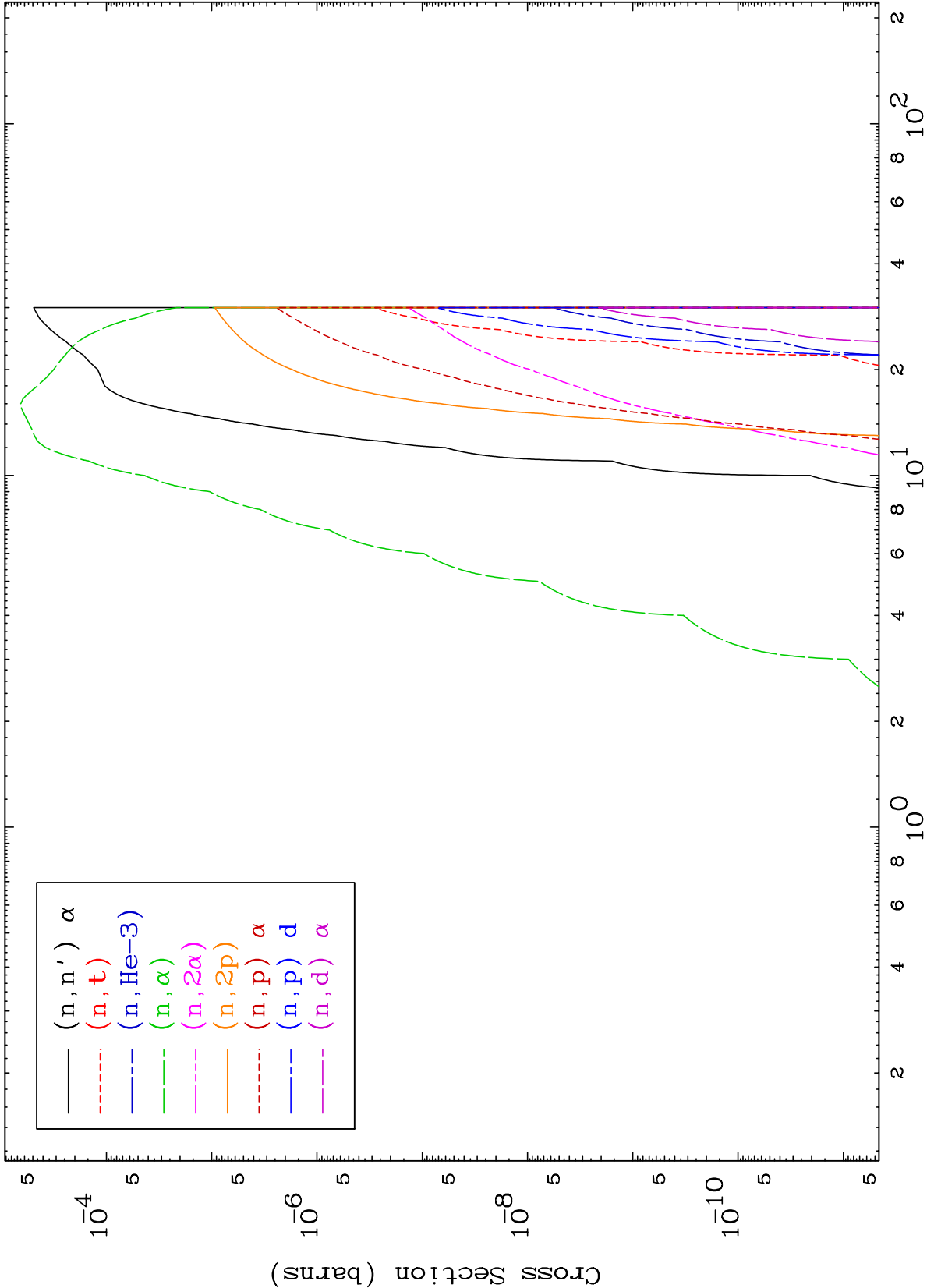
78-Pt-183m



MAT 7805

Photon Charged Particle
0 Kelvin Cross Sections

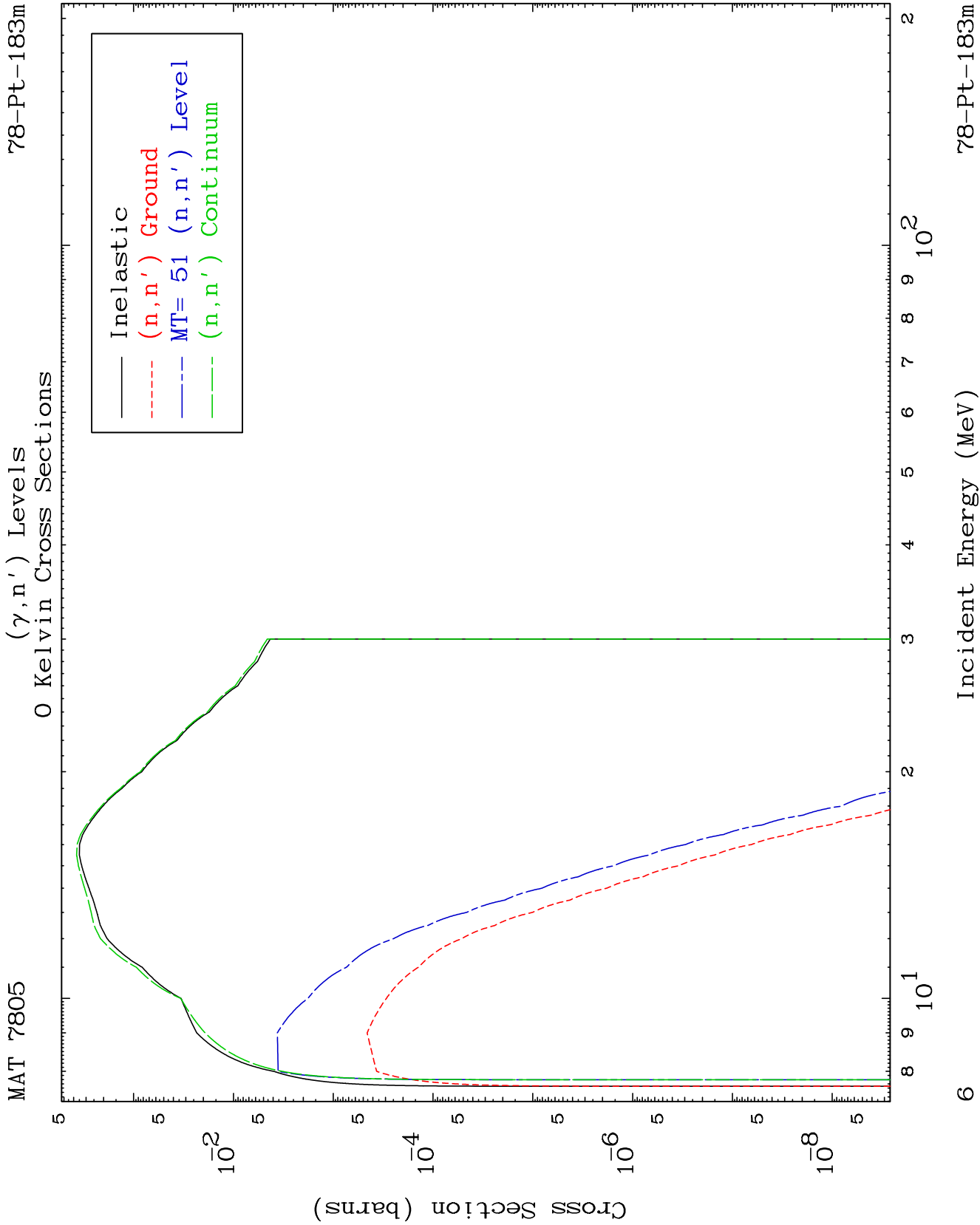
78-Pt-183m



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Incident Energy (MeV)

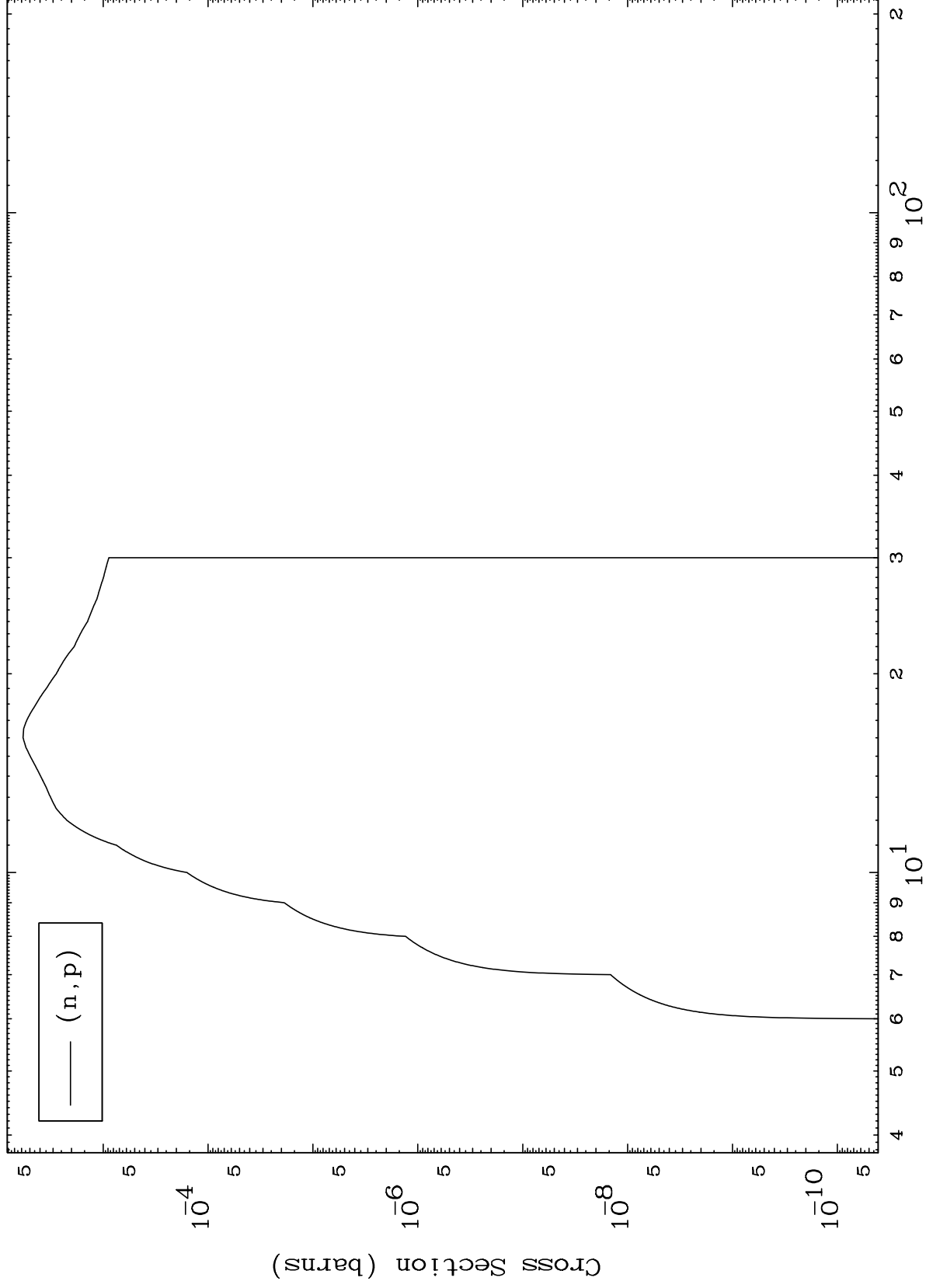
78-Pt-183m



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78-Pt-183m

(γ, p) Levels
0 Kelvin Cross Sections



78-Pt-183m

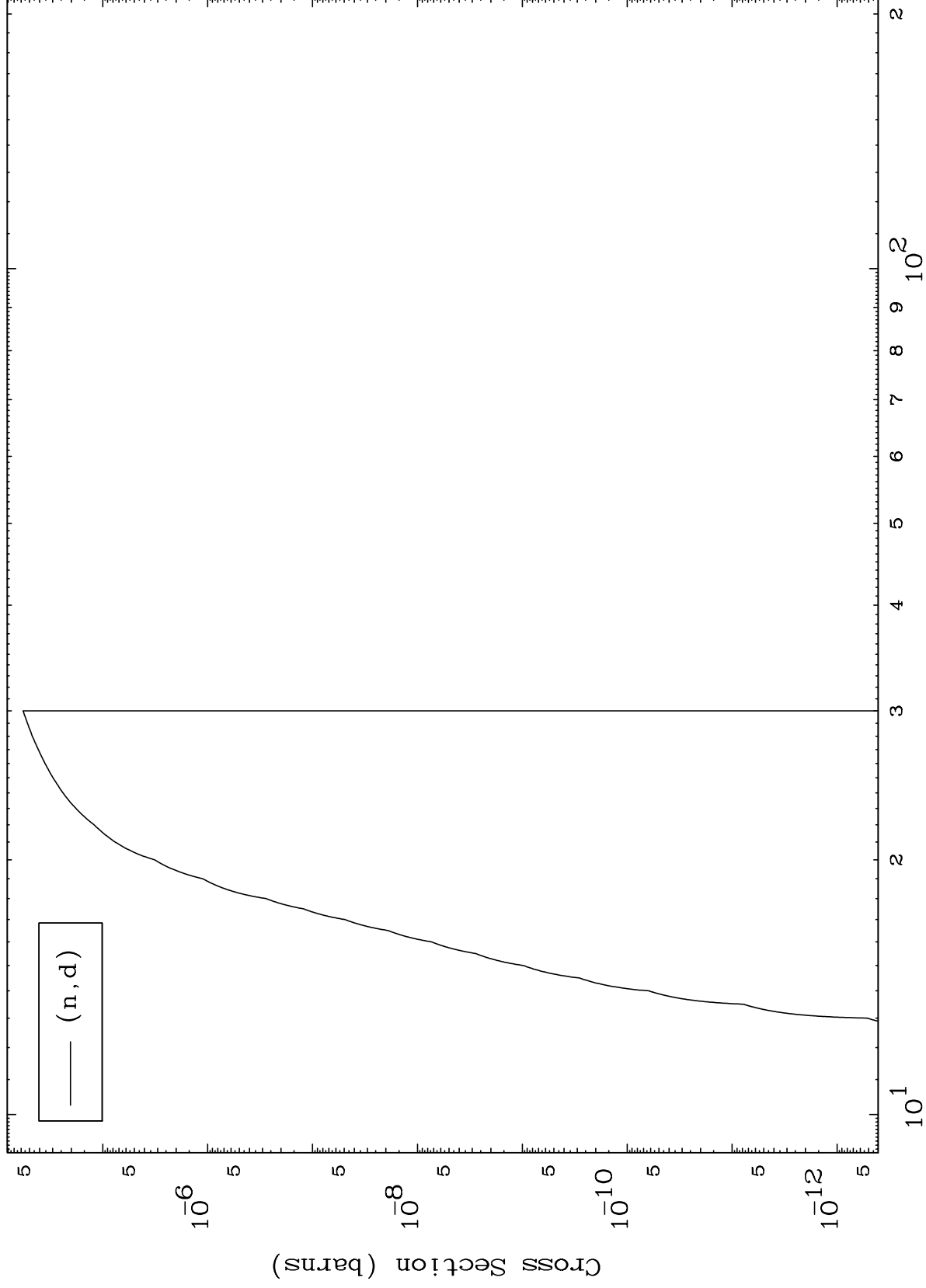
Incident Energy (MeV)

7

MAT 7805

78-Pt-183m

(γ, d) Levels
0 Kelvin Cross Sections



78-Pt-183m

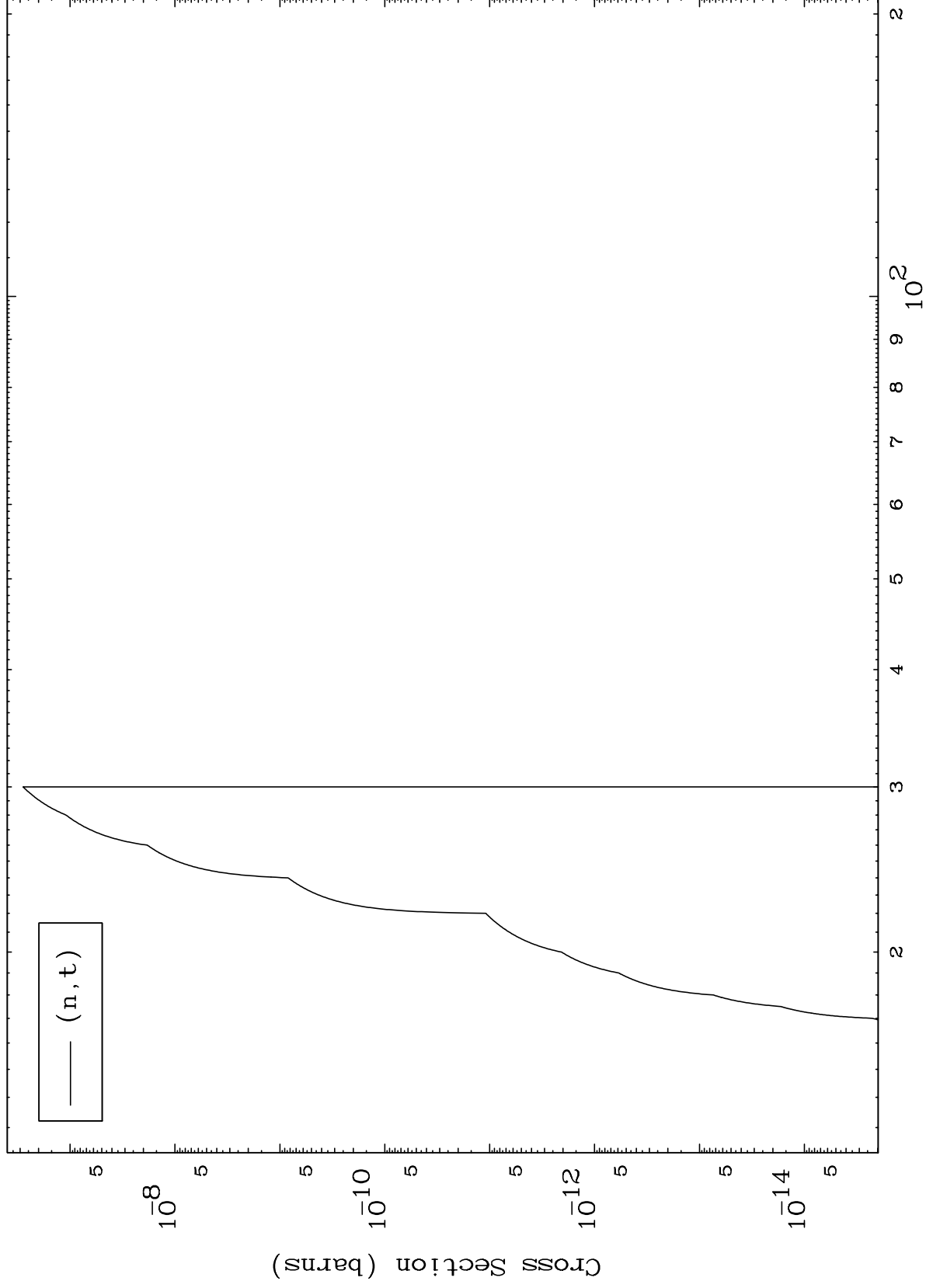
Incident Energy (MeV)

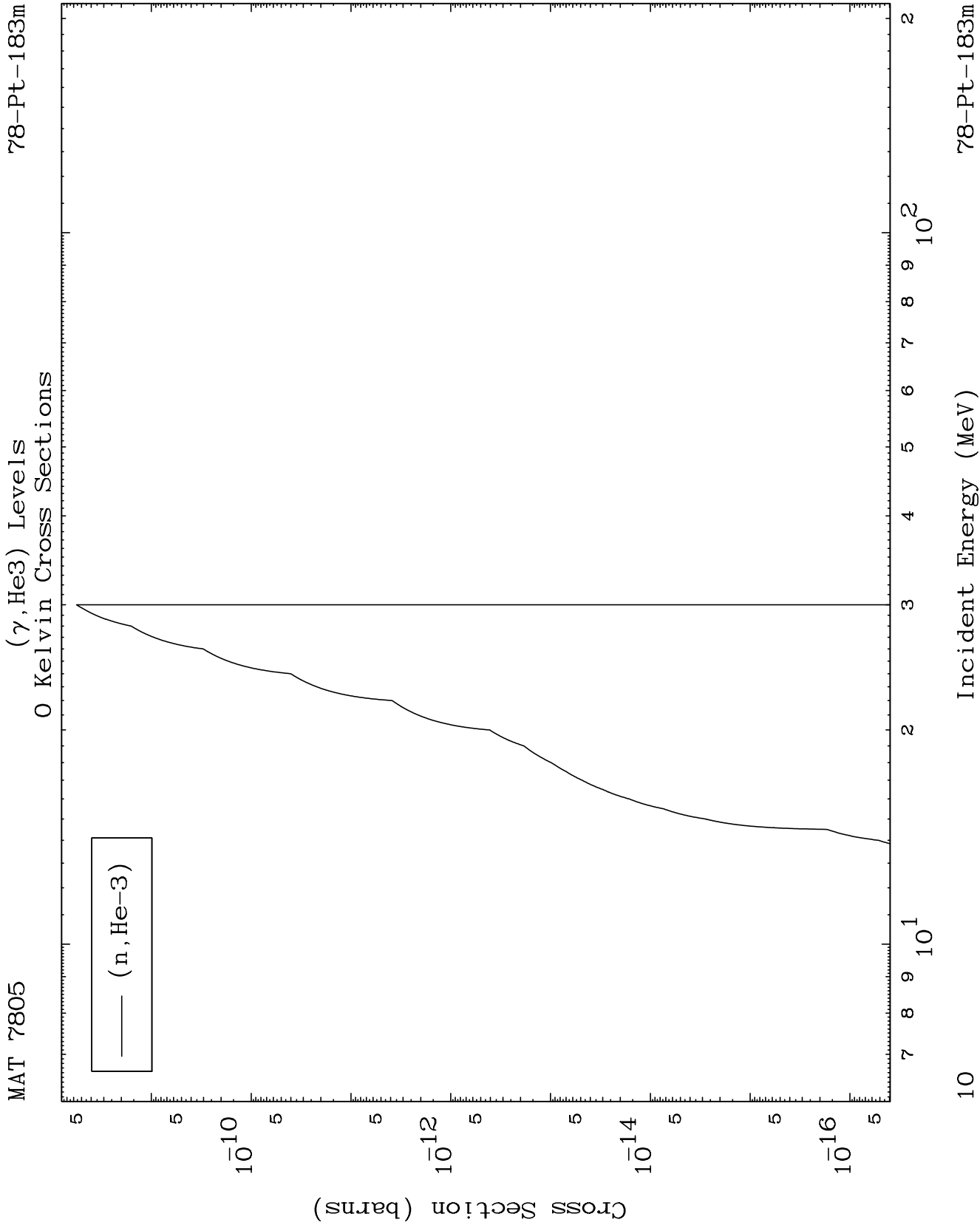
8

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78-Pt-183m

(γ, t) Levels
0 Kelvin Cross Sections



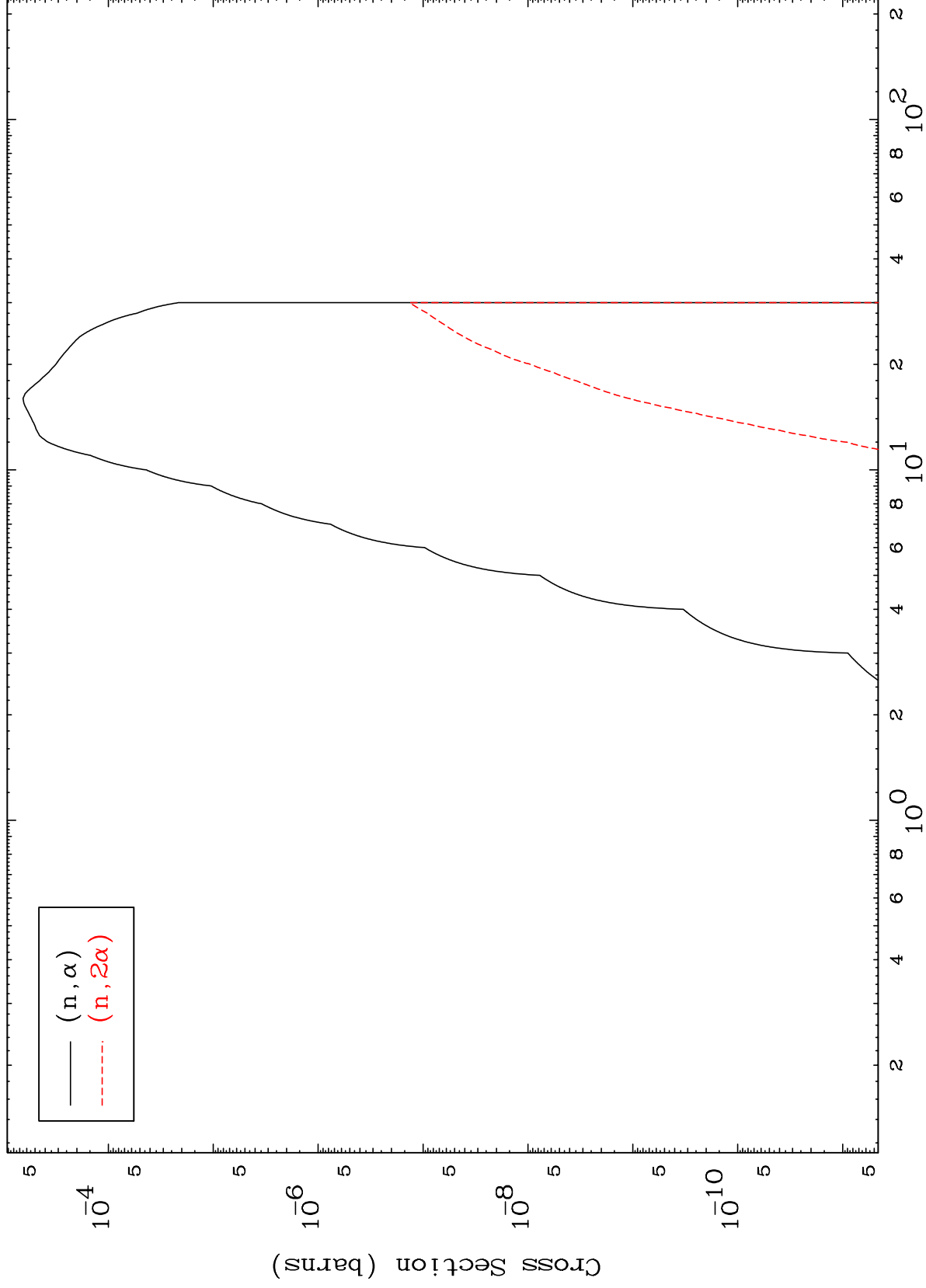


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(γ, α) Levels

78-Pt-183m

0 Kelvin Cross Sections

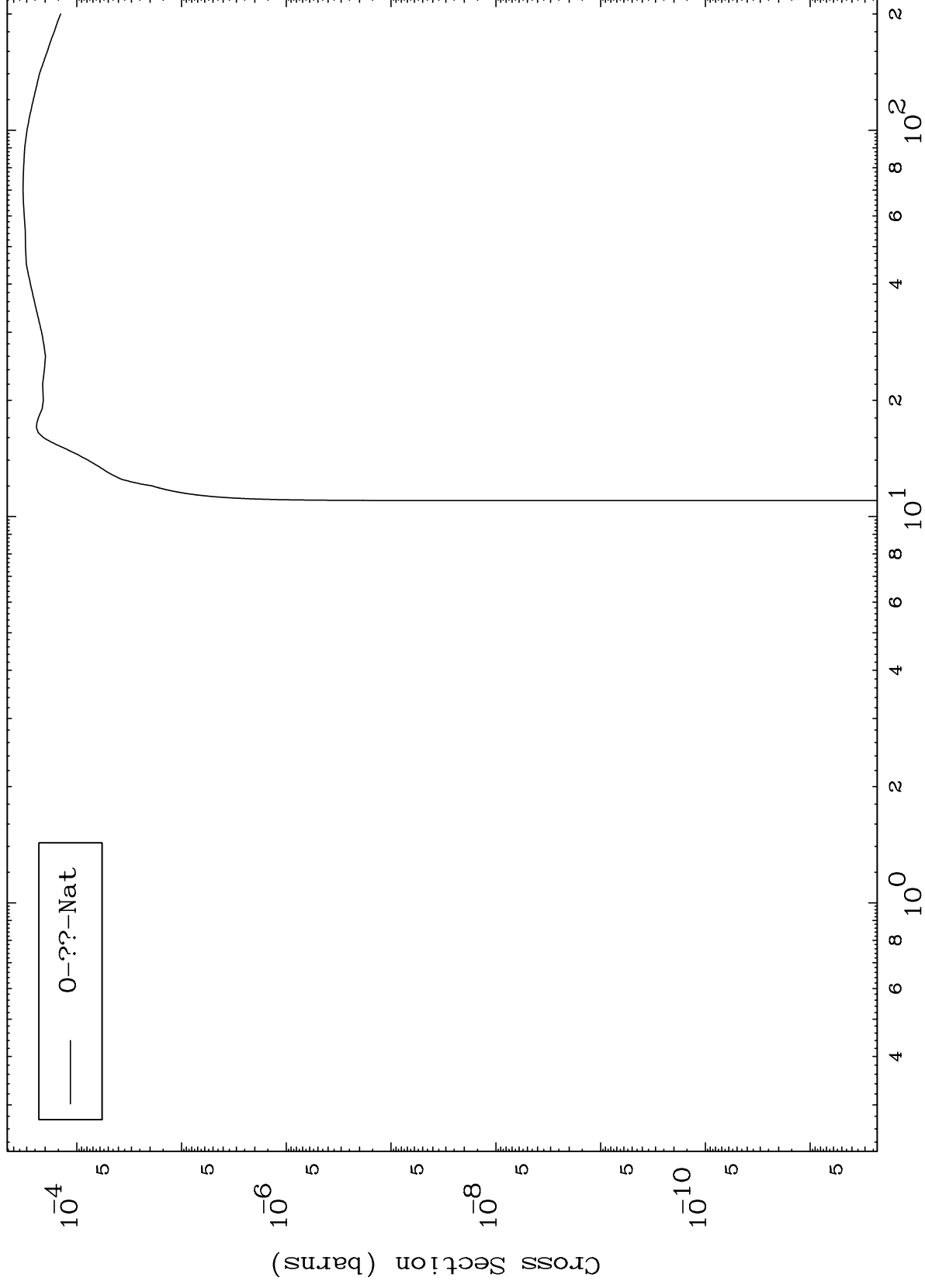


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Fission

⁷⁸Pt-183m

Radionuclide Production Cross Section

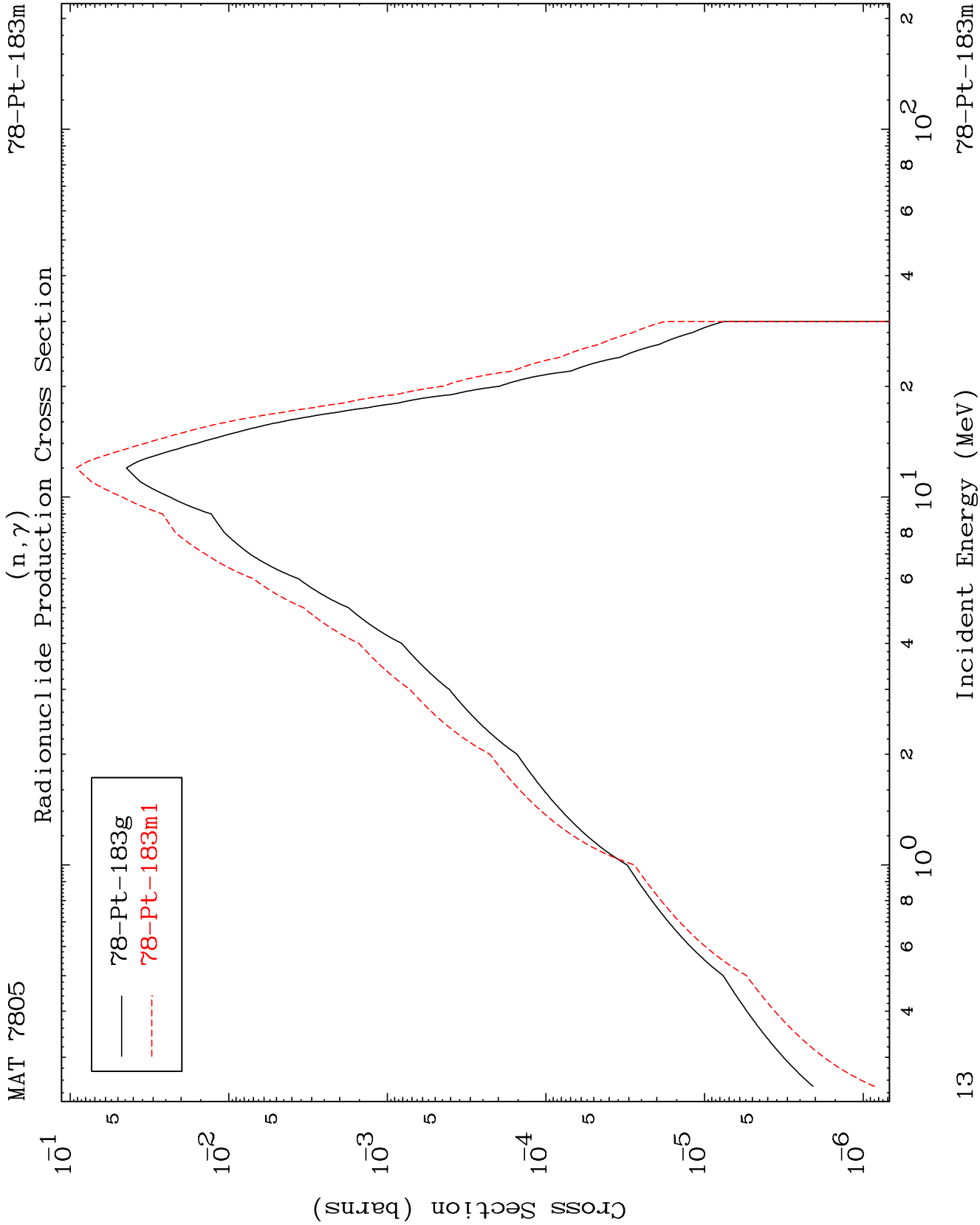


— 0-??-Nat

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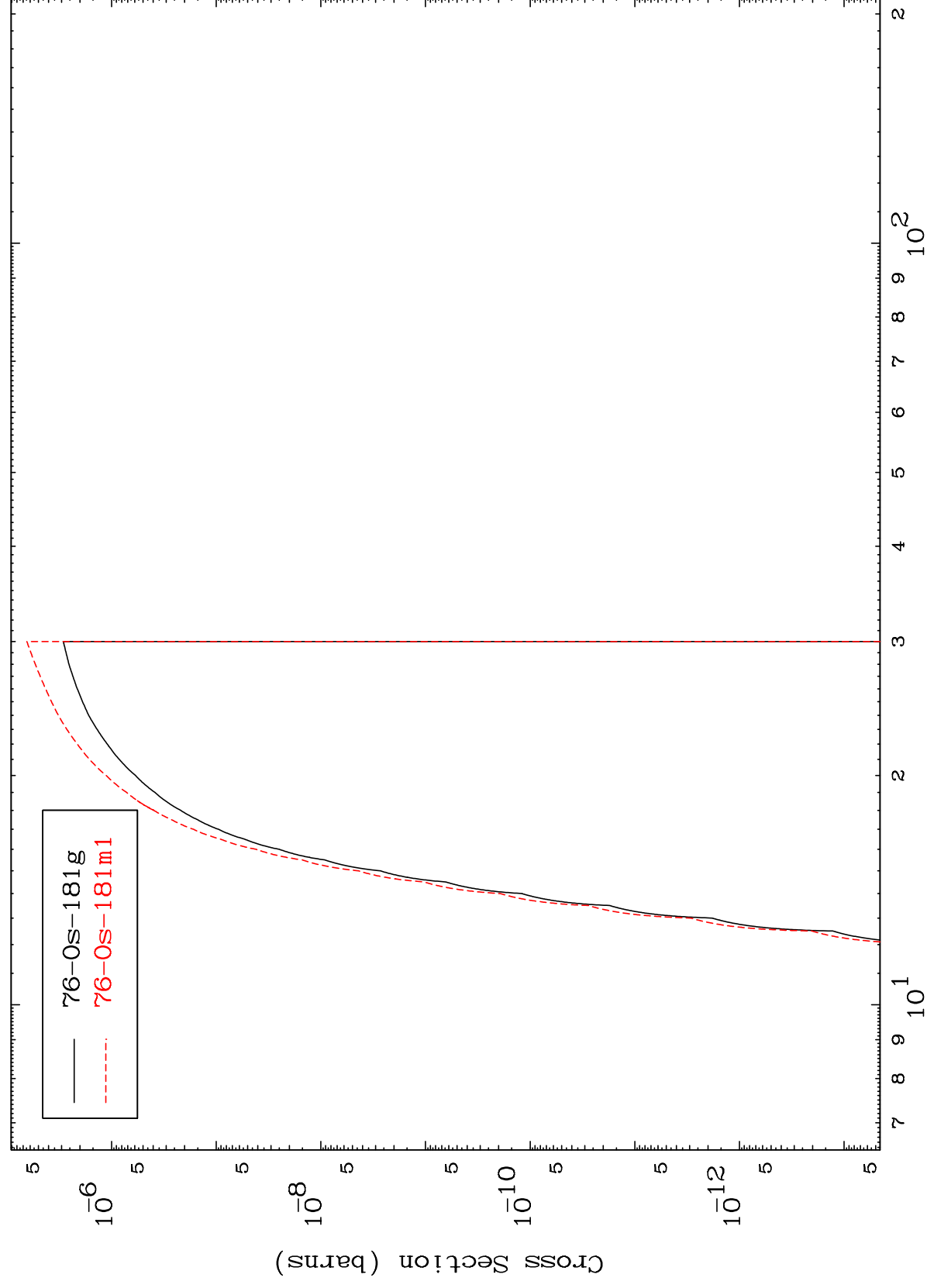
Incident Energy (MeV)

⁷⁸Pt-183m



MAT 7805

78-Pt-183m

Radionuclide Production Cross Section
(n, 2p)
$$(n, 2p)$$


14

Incident Energy (MeV)

78-Pt-183m