

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

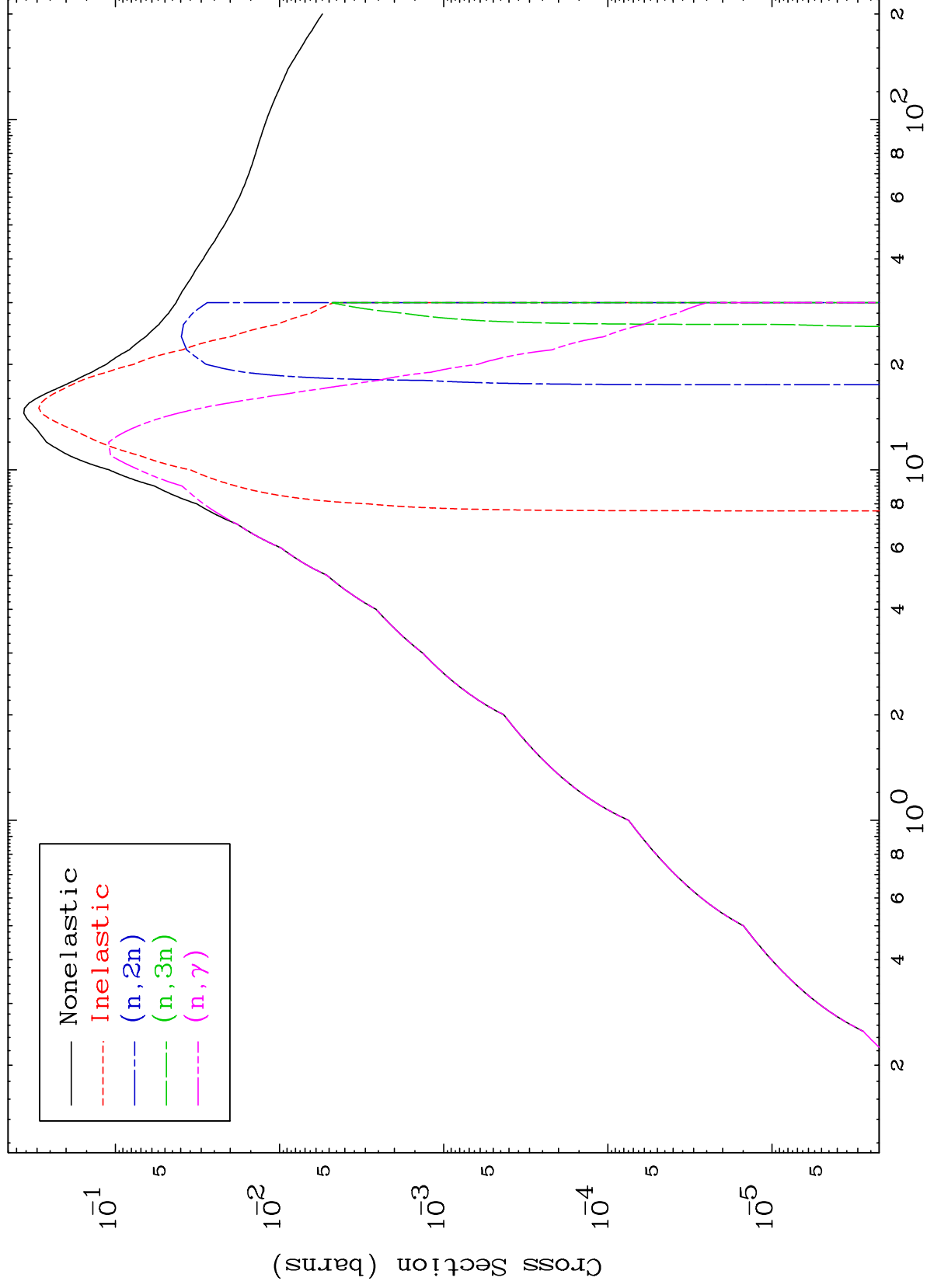
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7805

Photon Major
0 Kelvin Cross Sections

78-Pt-183m



1

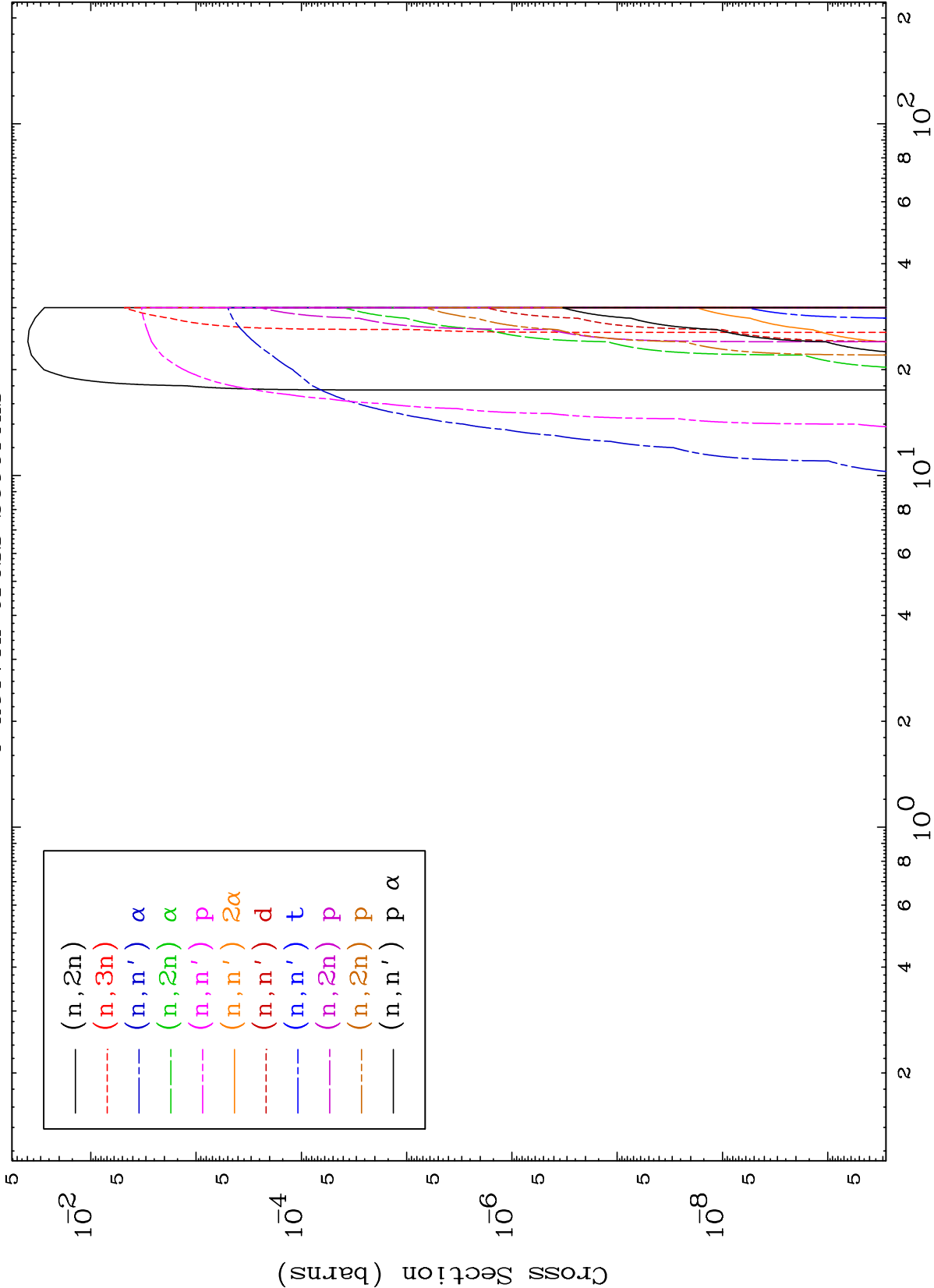
Incident Energy (MeV)

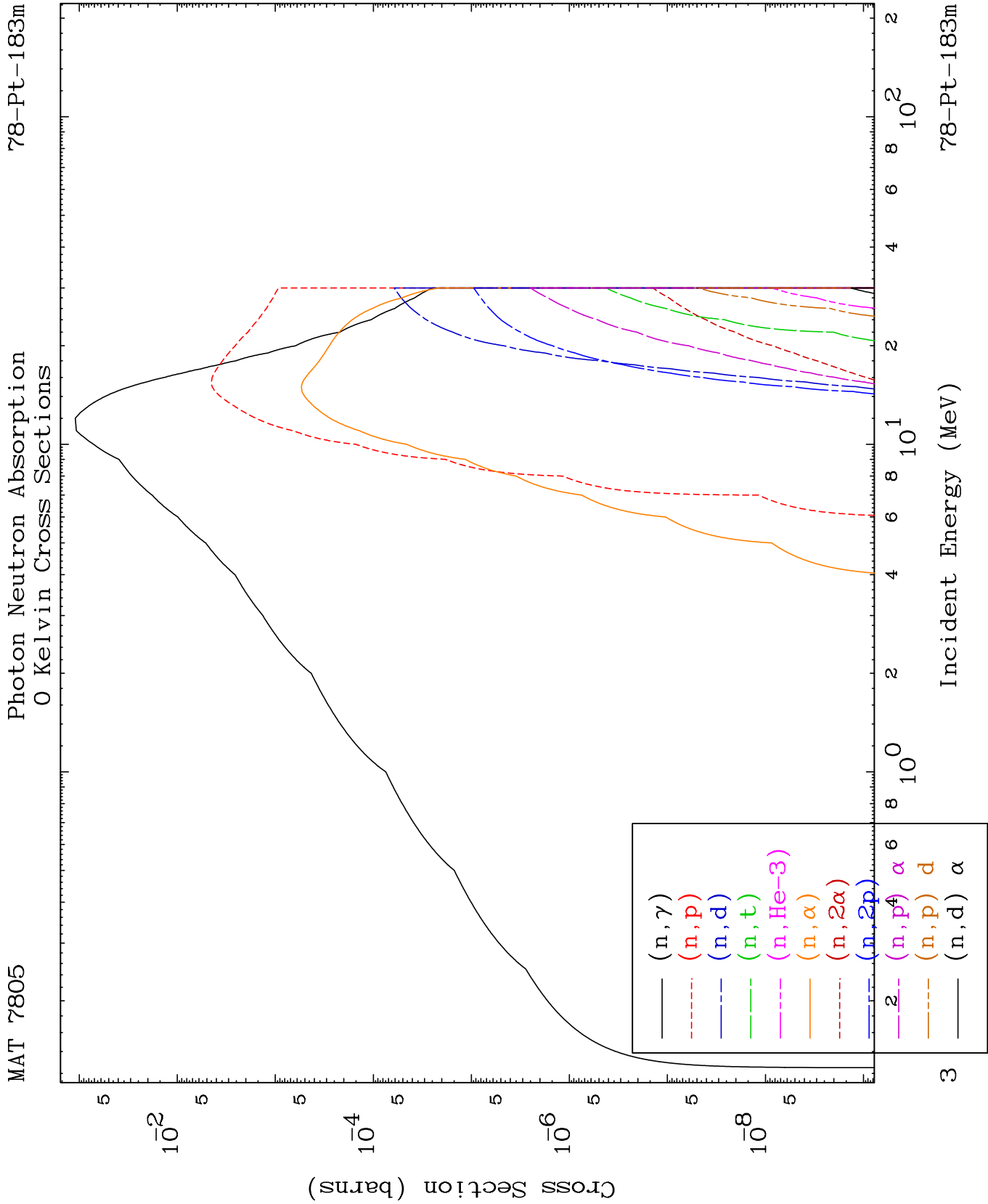
78-Pt-183m

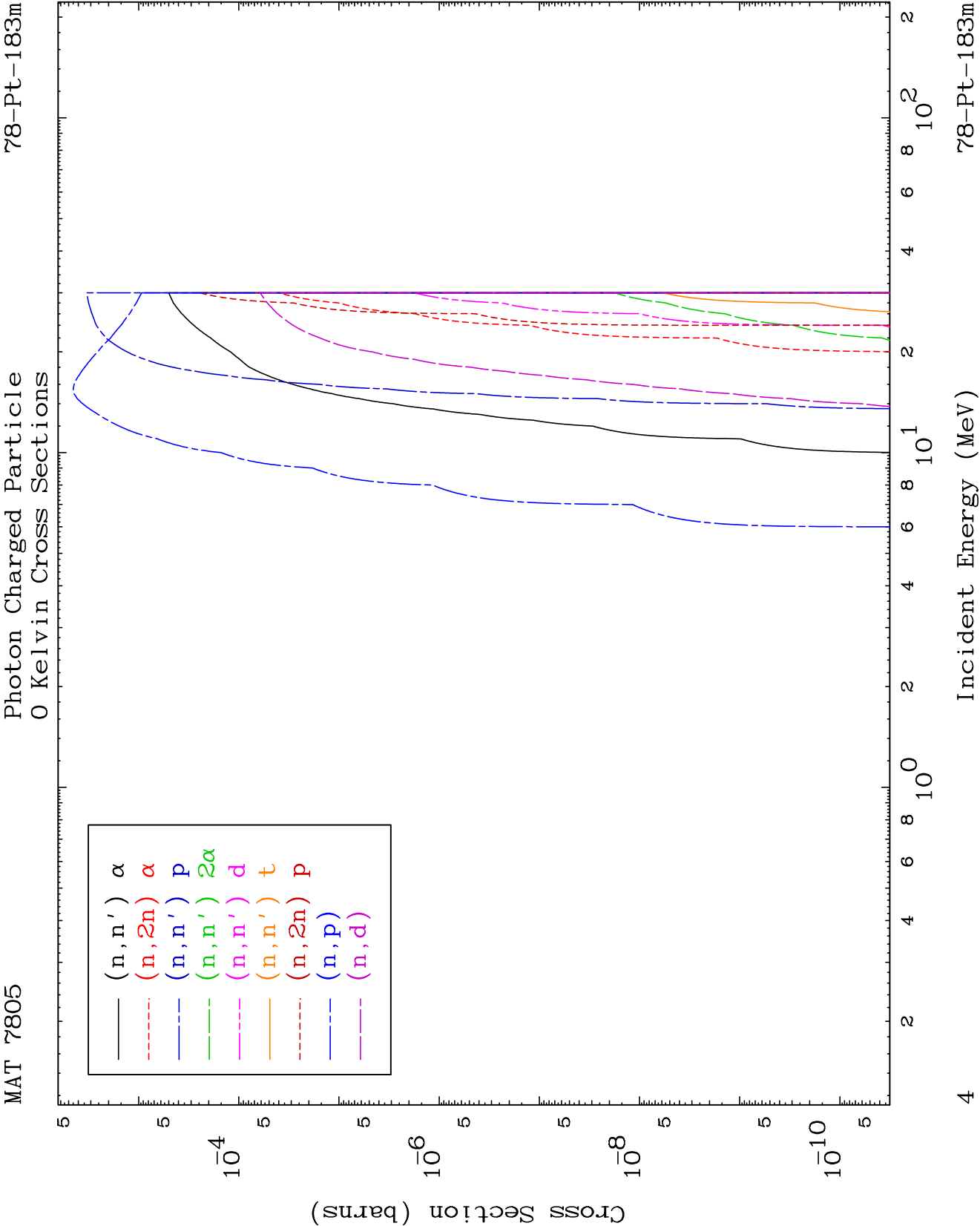
MAT 7805

Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m



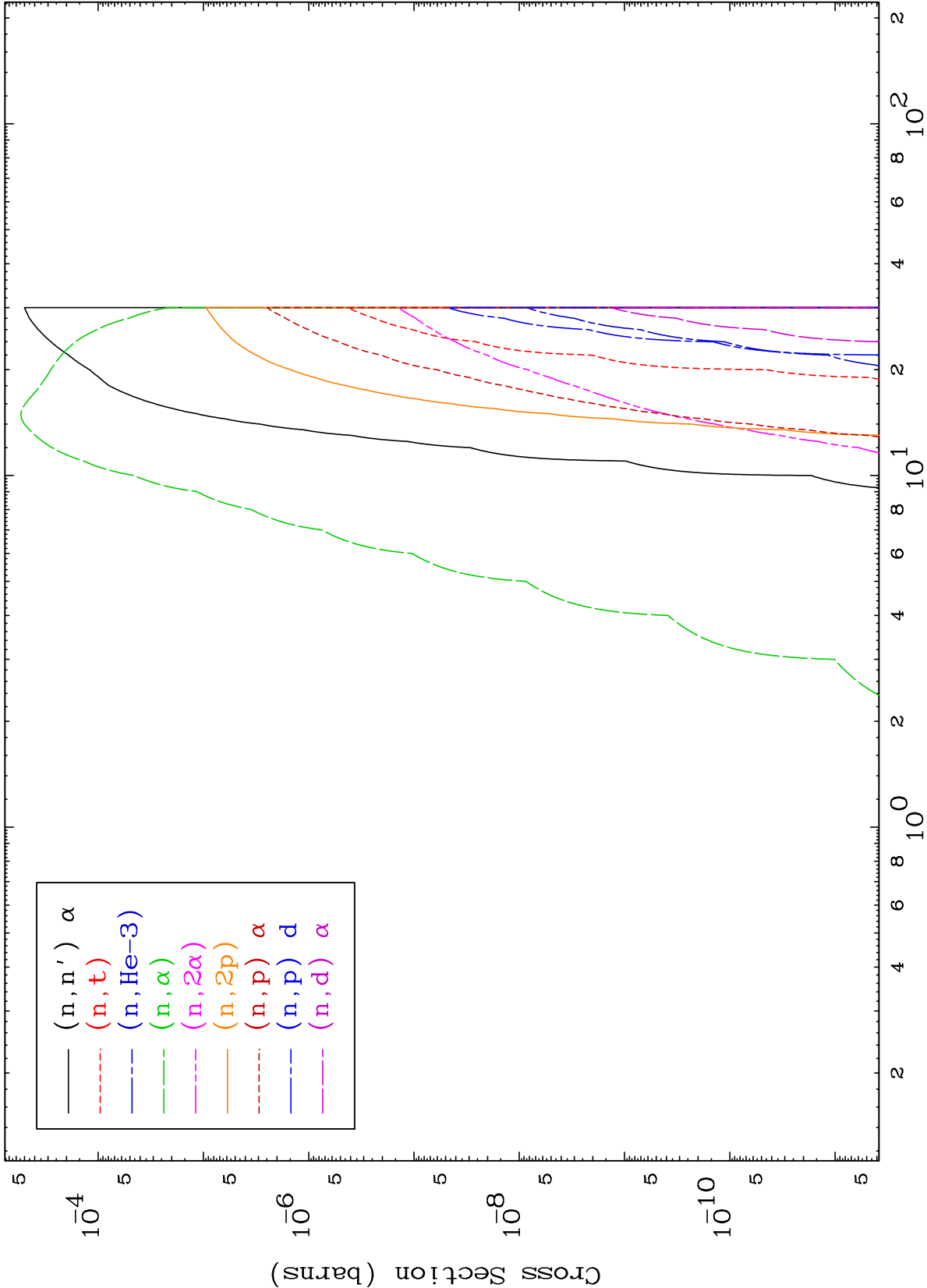




MAT 7805

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-183m



5

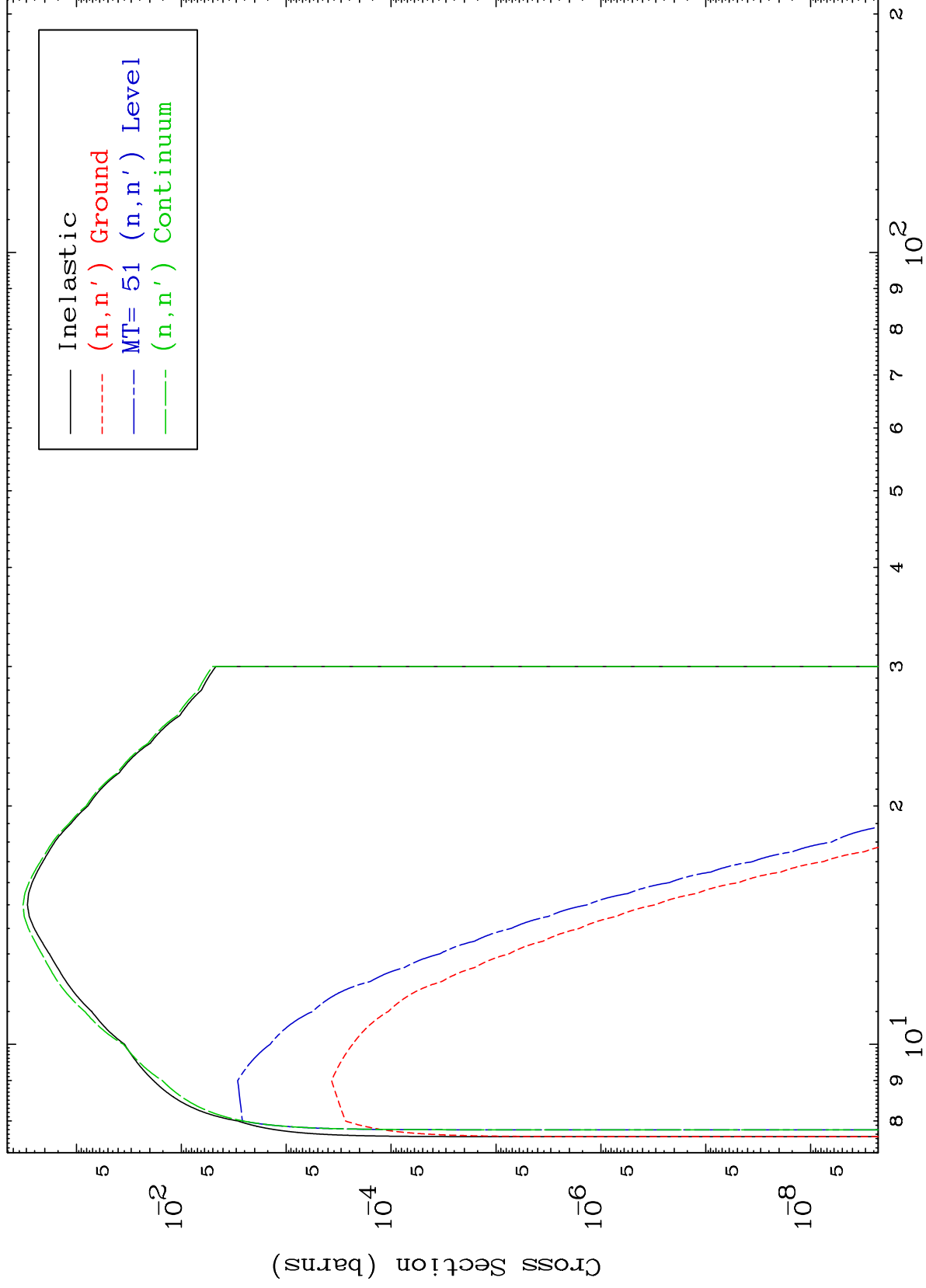
Incident Energy (MeV)

78-Pt-183m

MAT 7805

78-Pt-183m

(γ, n') Levels
0 Kelvin Cross Sections



78-Pt-183m

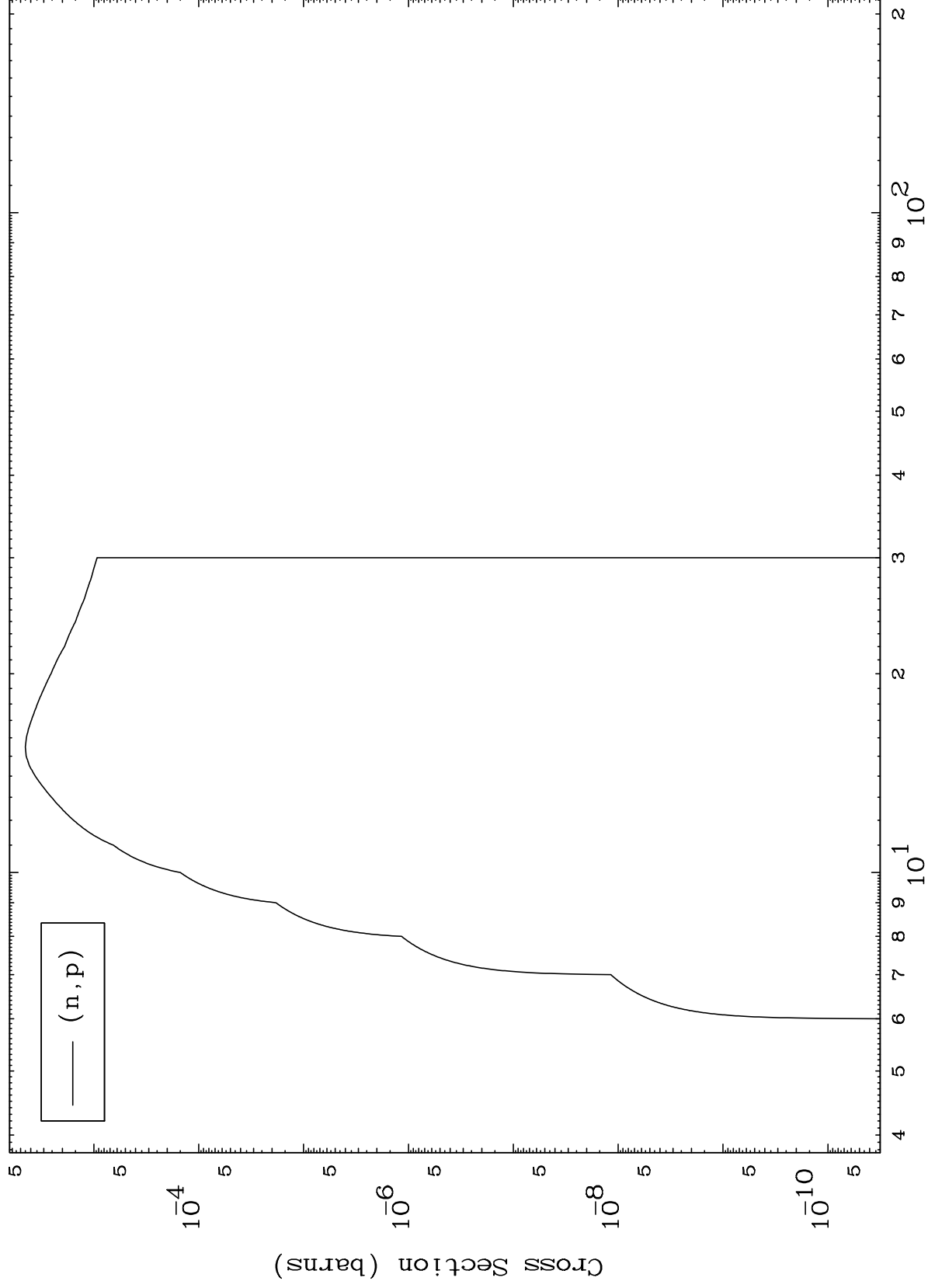
Incident Energy (MeV)

6

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78-Pt-183m

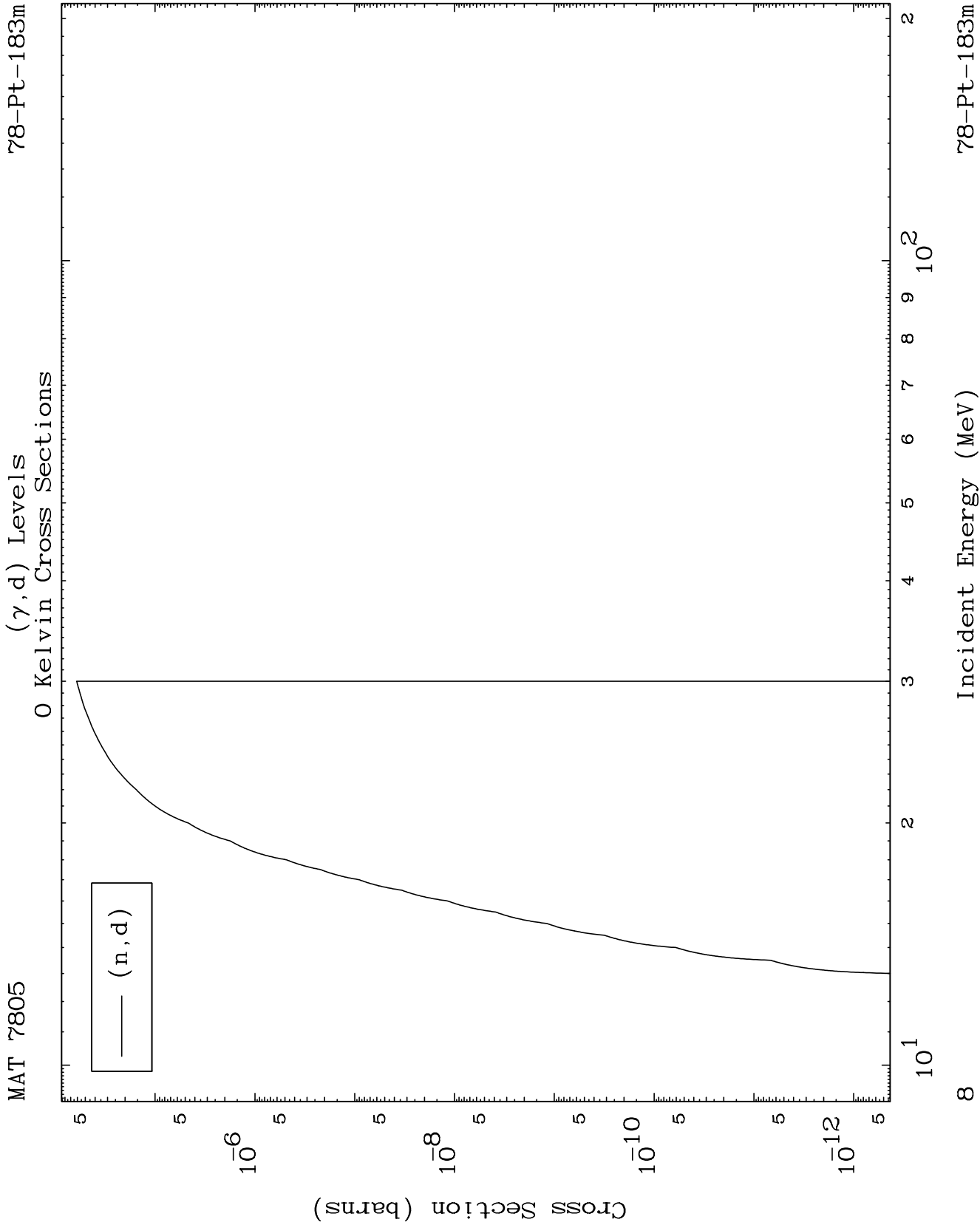
(γ, p) Levels
0 Kelvin Cross Sections

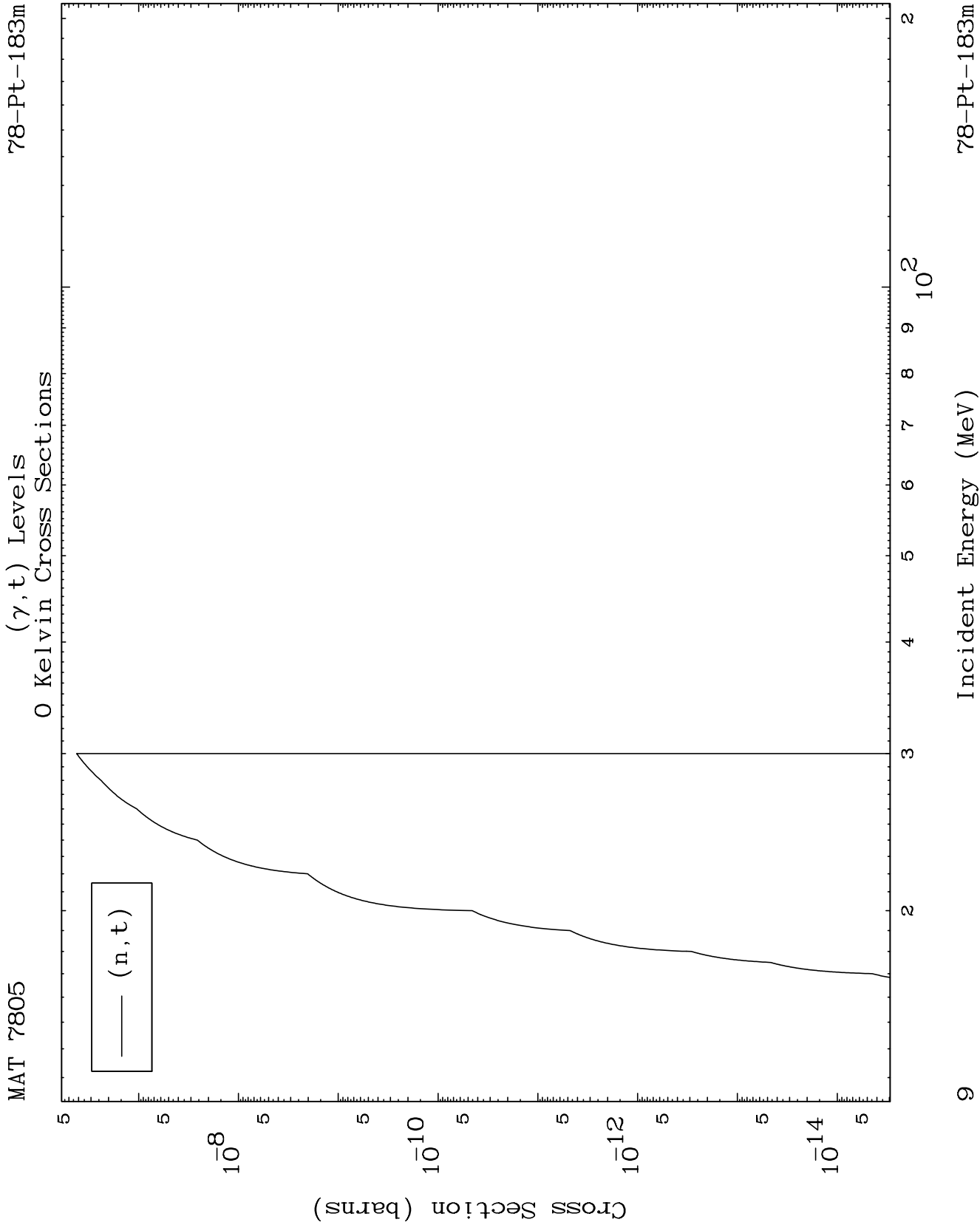


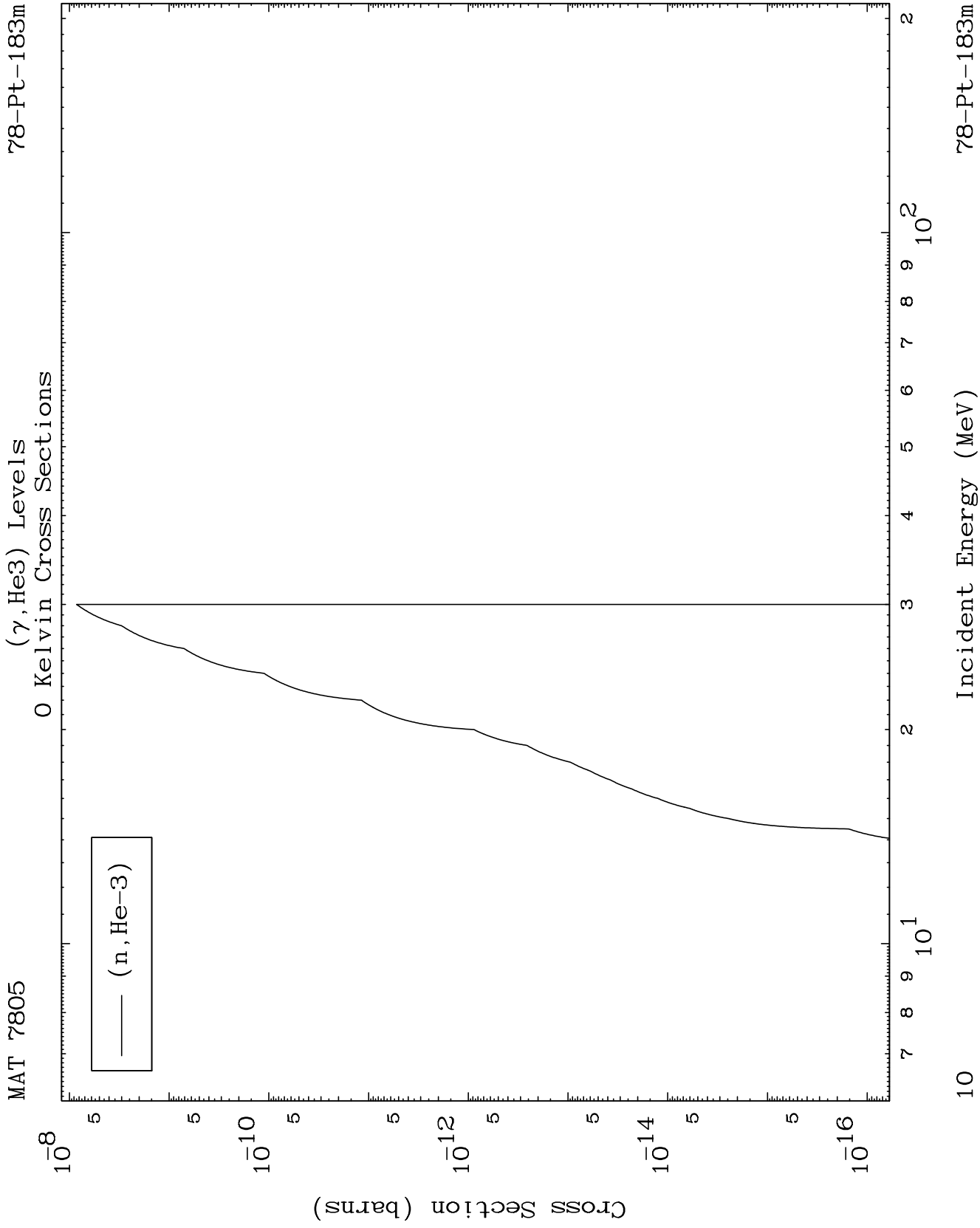
78-Pt-183m

Incident Energy (MeV)

7





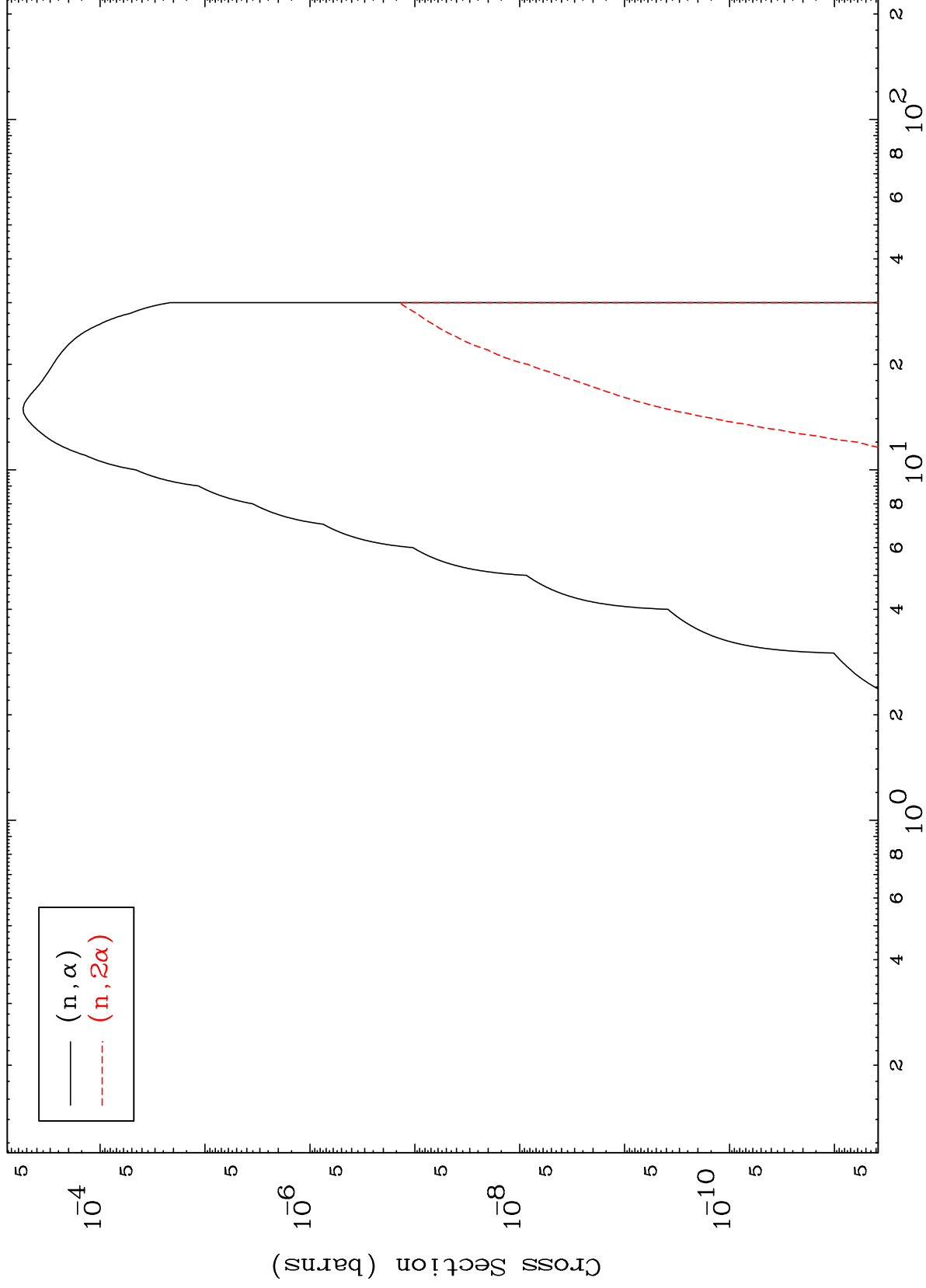


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(γ, α) Levels

78-Pt-183m

0 Kelvin Cross Sections

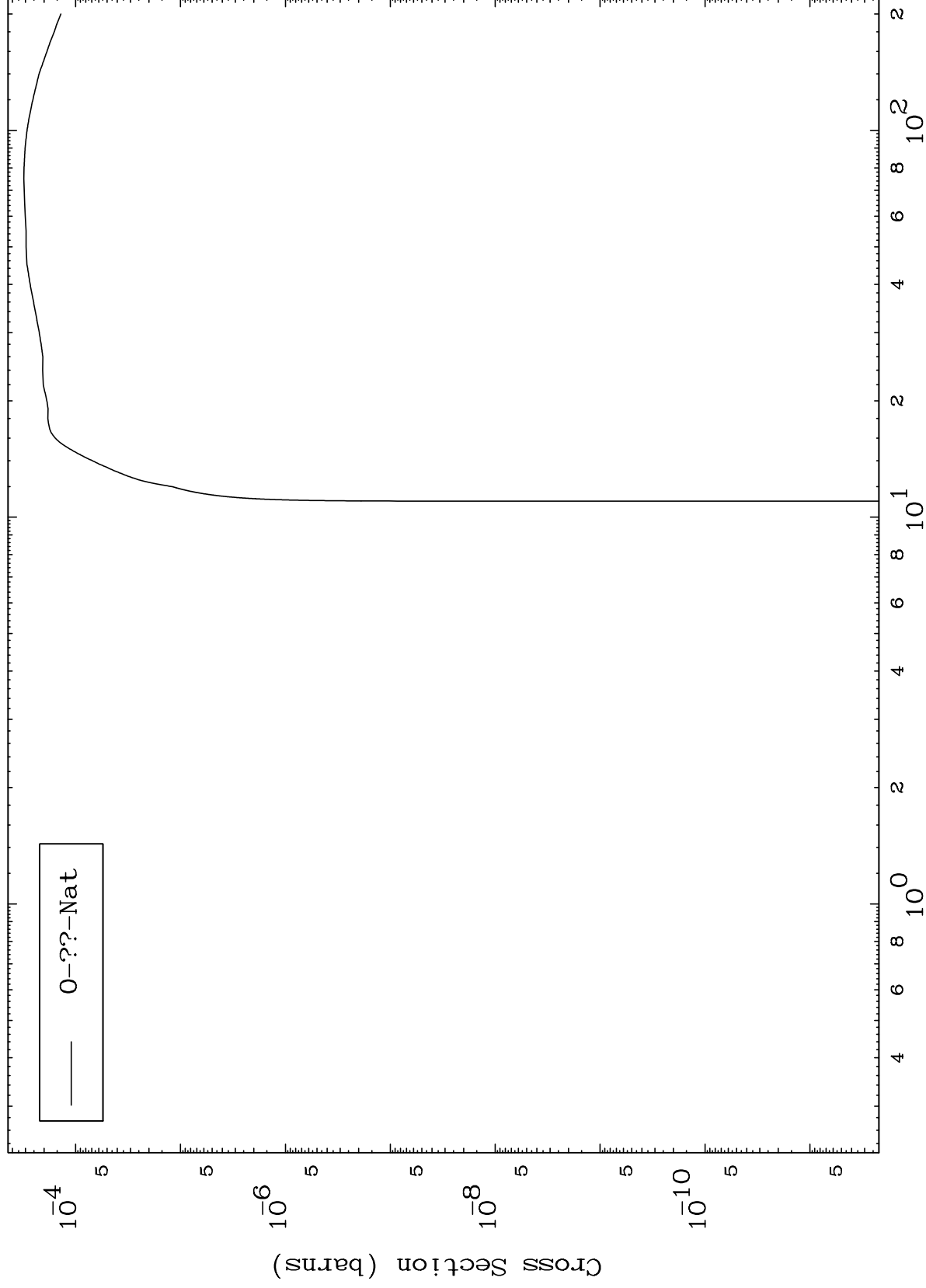


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Fission

78-Pt-183m

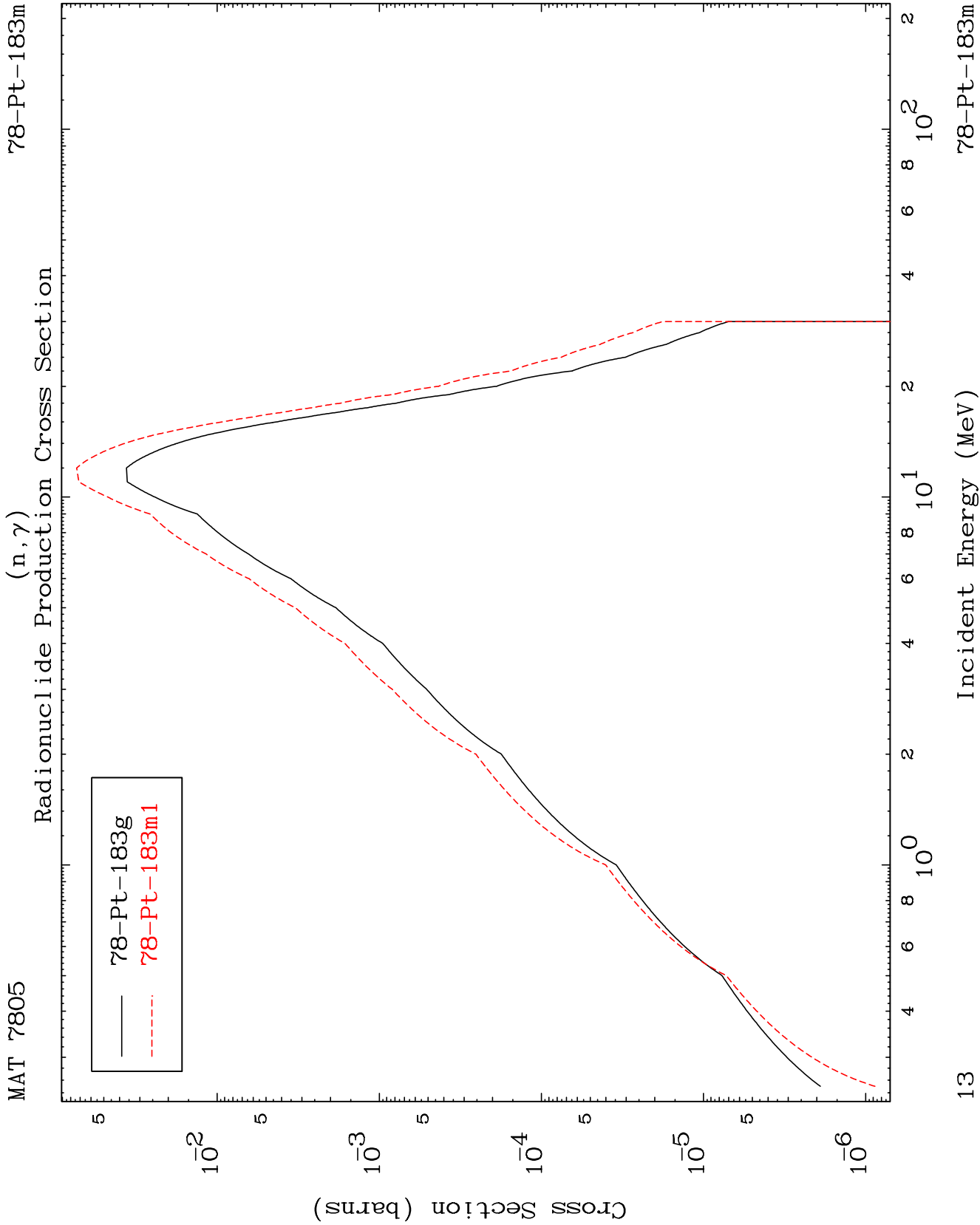
Radionuclide Production Cross Section



12

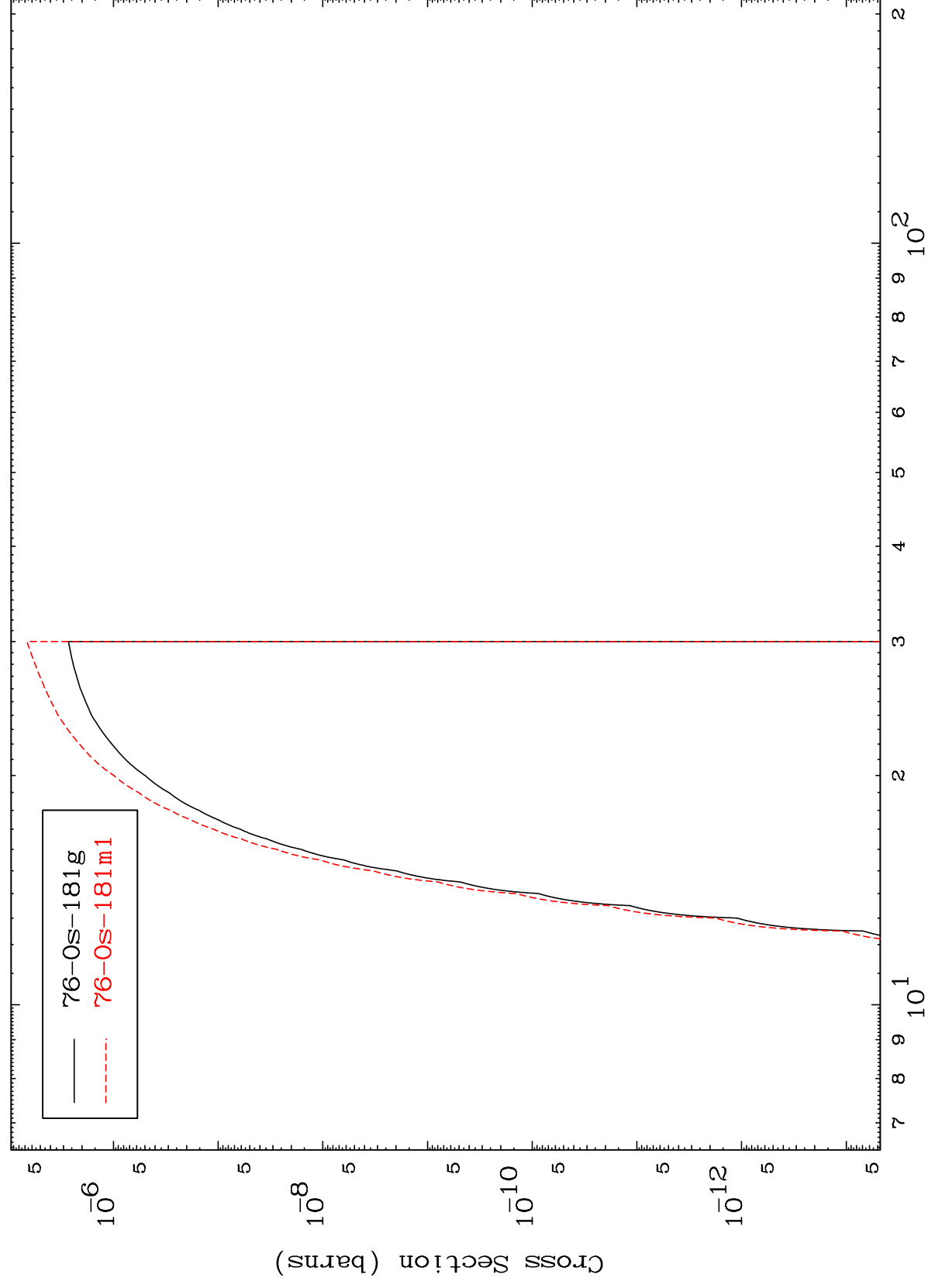
Incident Energy (MeV)

78-Pt-183m



MAT 7805

78-Pt-183m

Radionuclide Production Cross Section
(n, 2p)

14

Incident Energy (MeV)

78-Pt-183m