

Program EVALPLOT
(Version 2021-1)

by

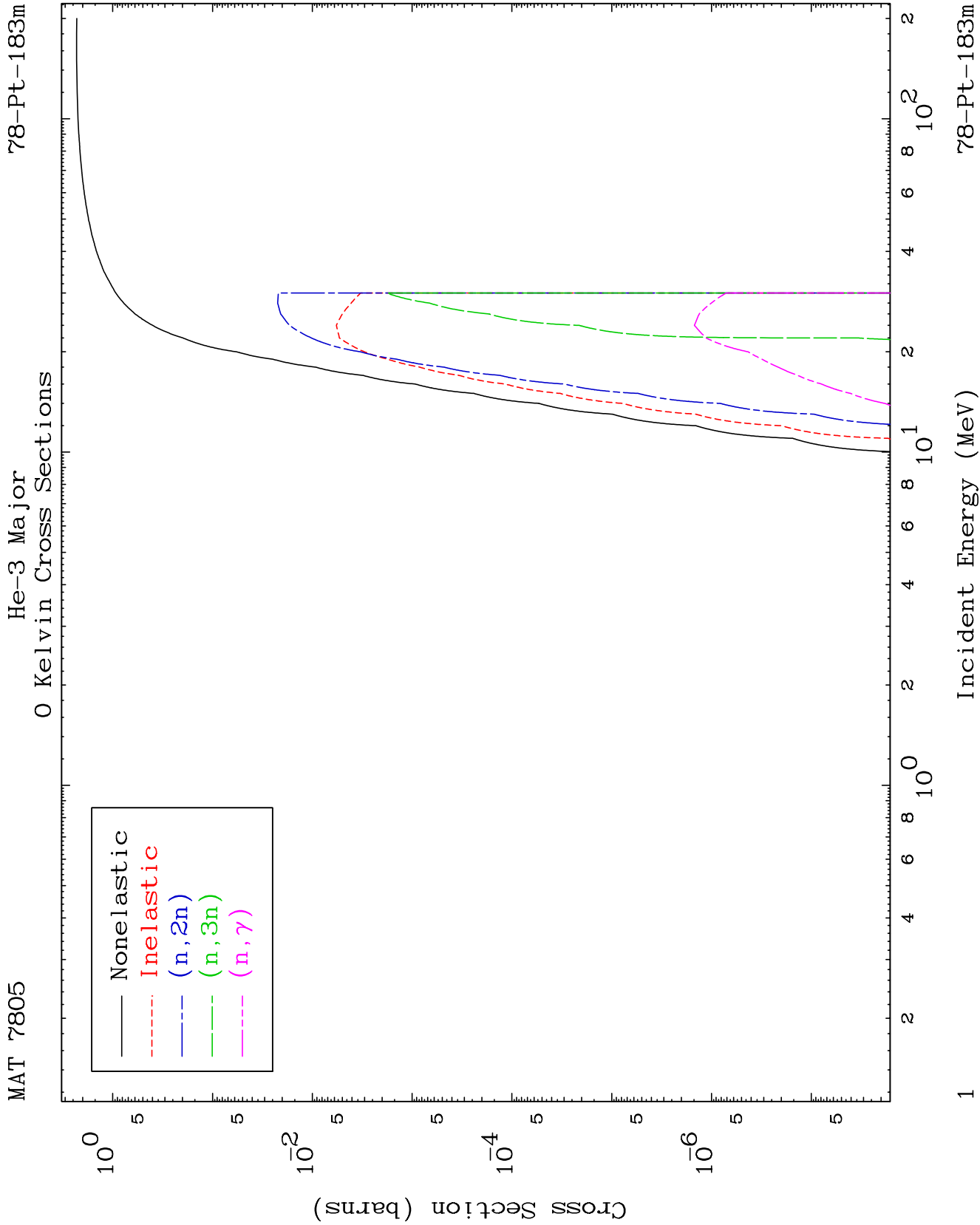
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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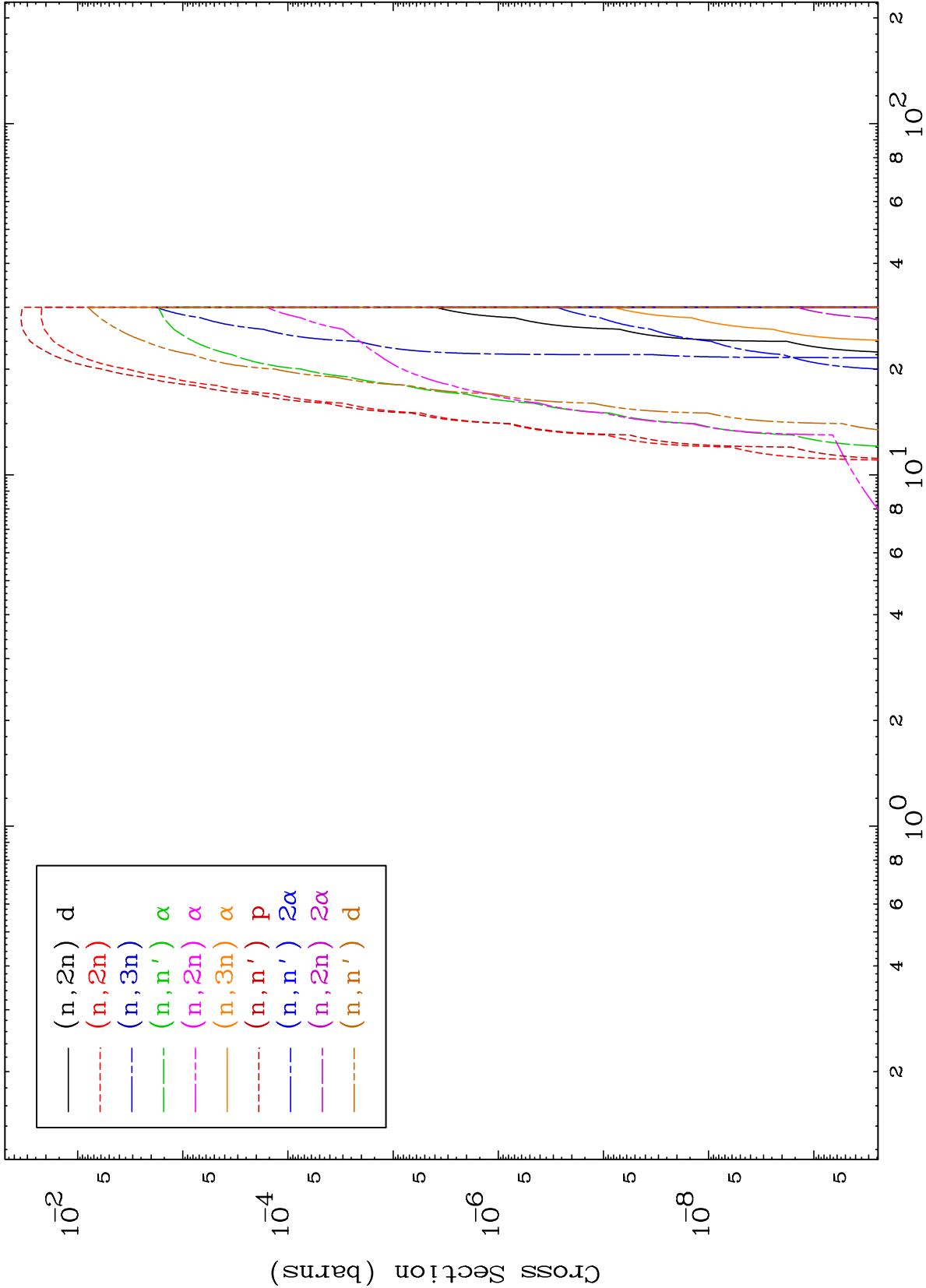
Press Mouse Button to Start

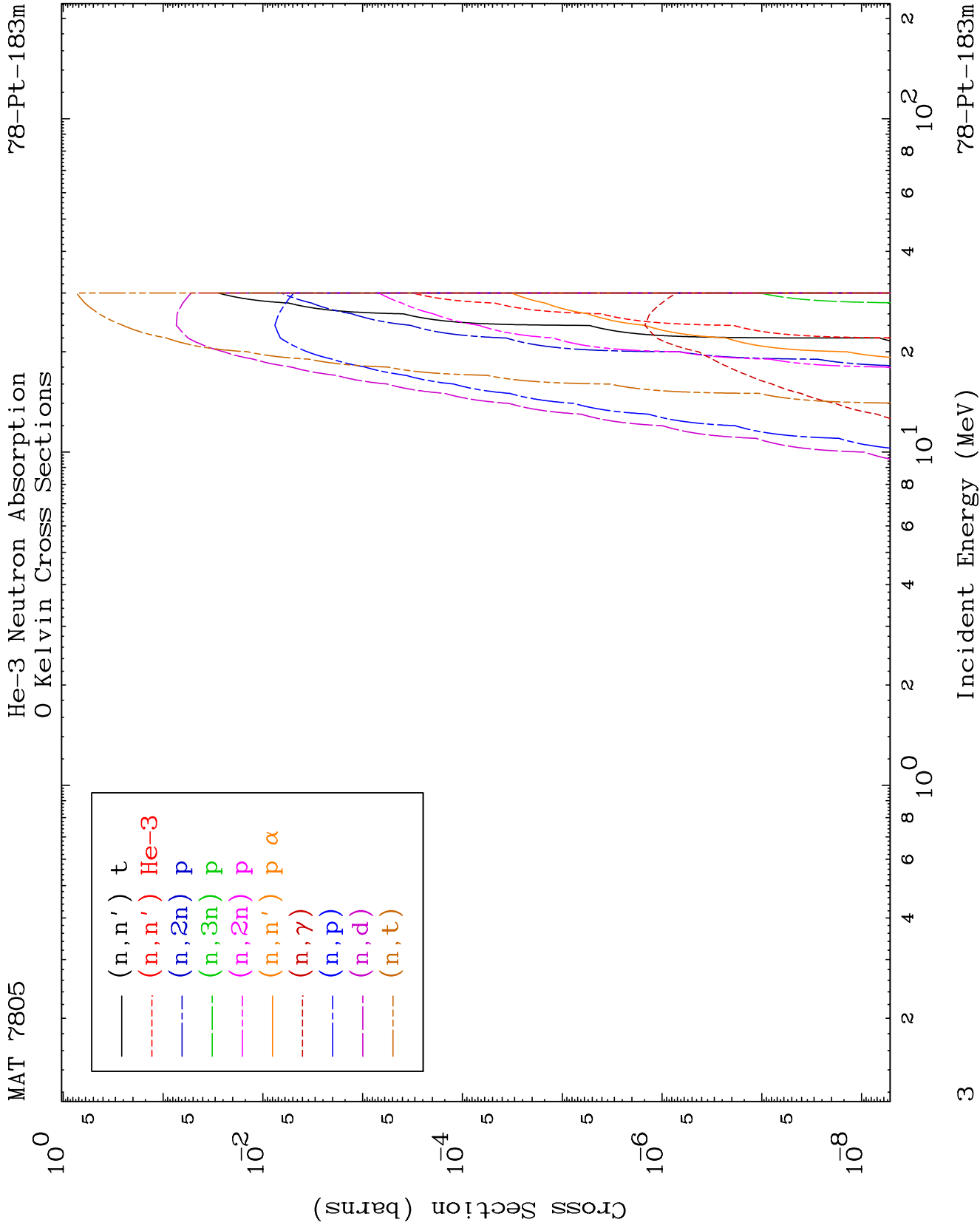


MAT 7805

He-3 Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m

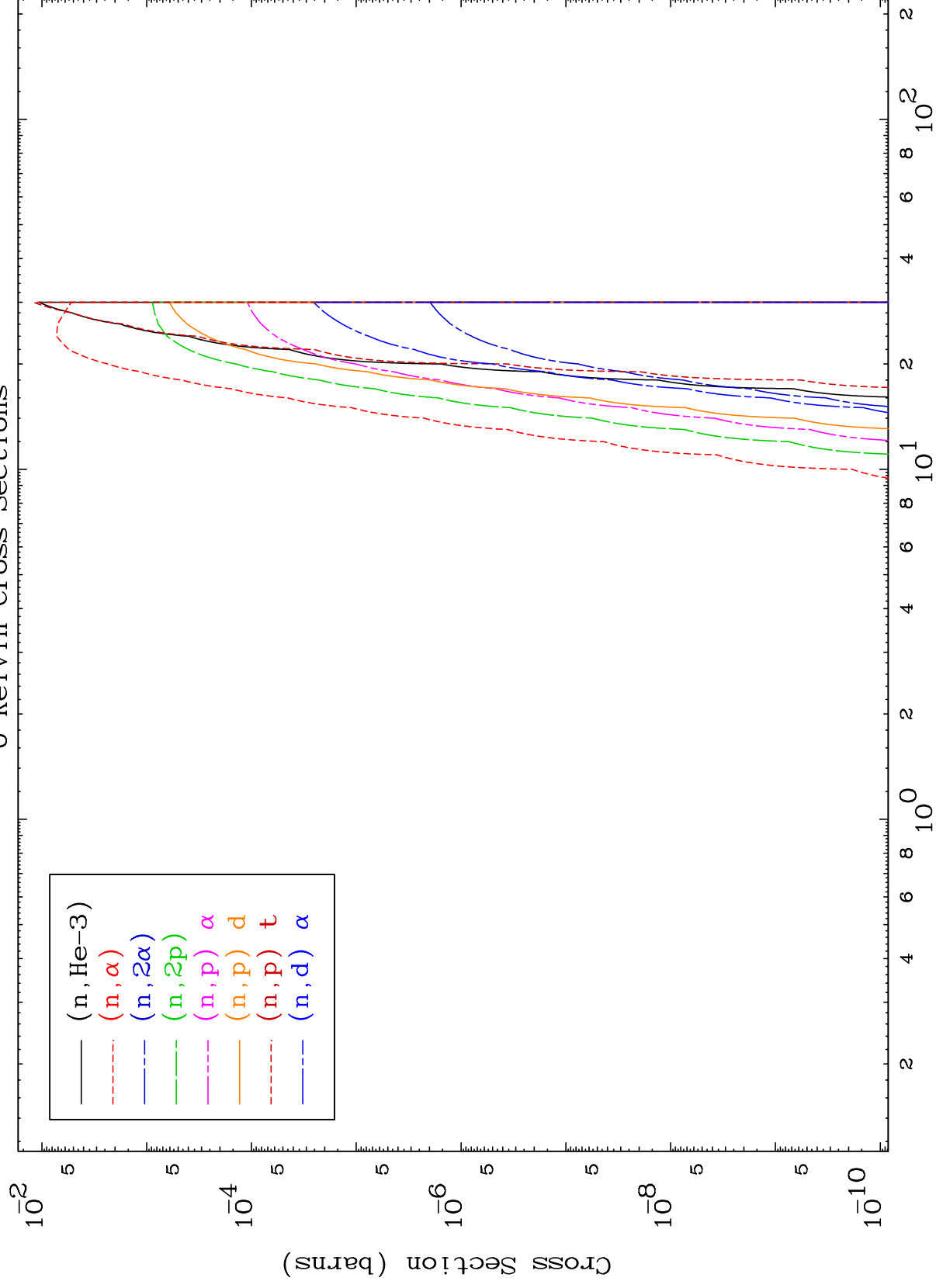


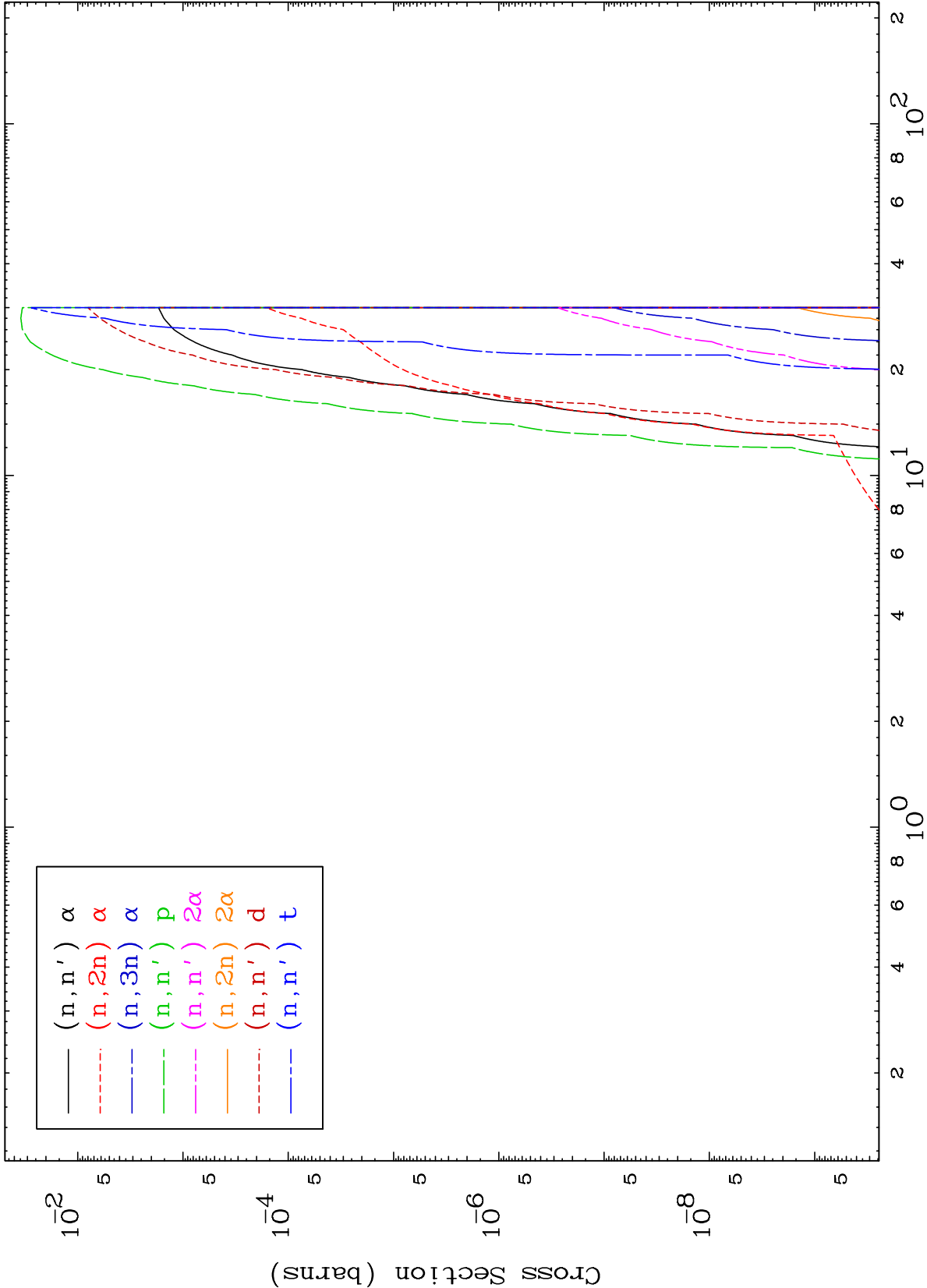


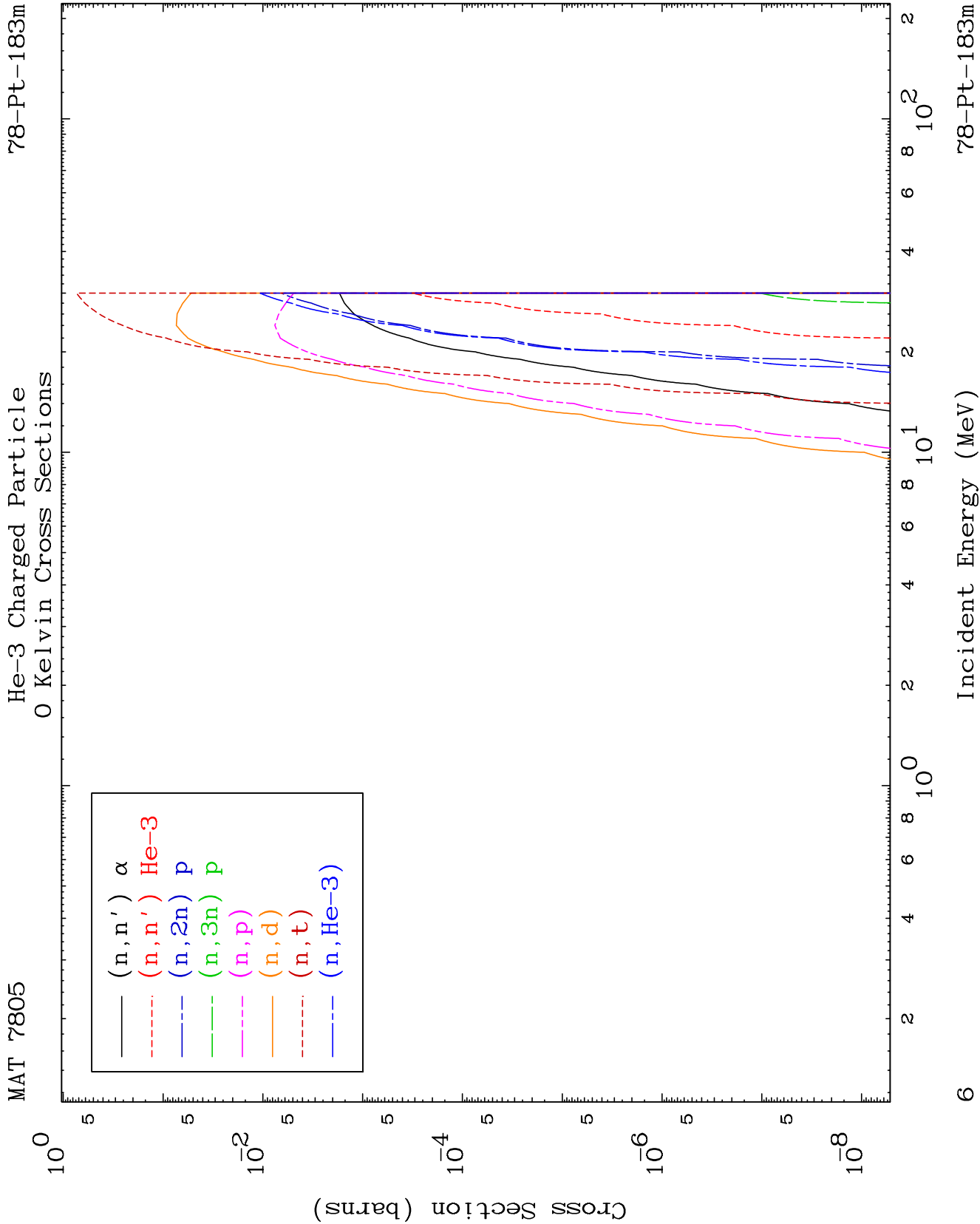
MAT 7805

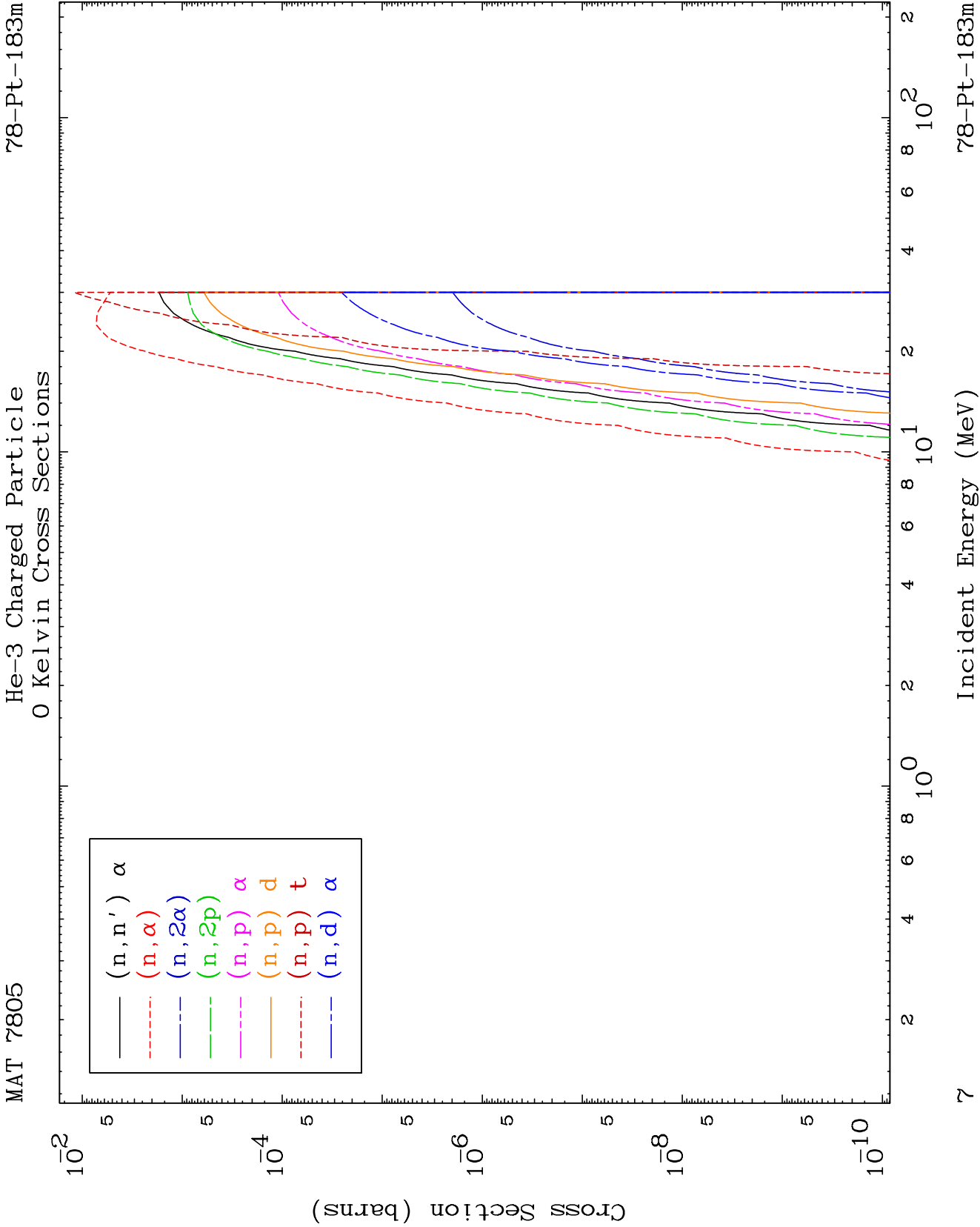
He-3 Neutron Absorption 0 Kelvin Cross Sections

78-Pt-183m



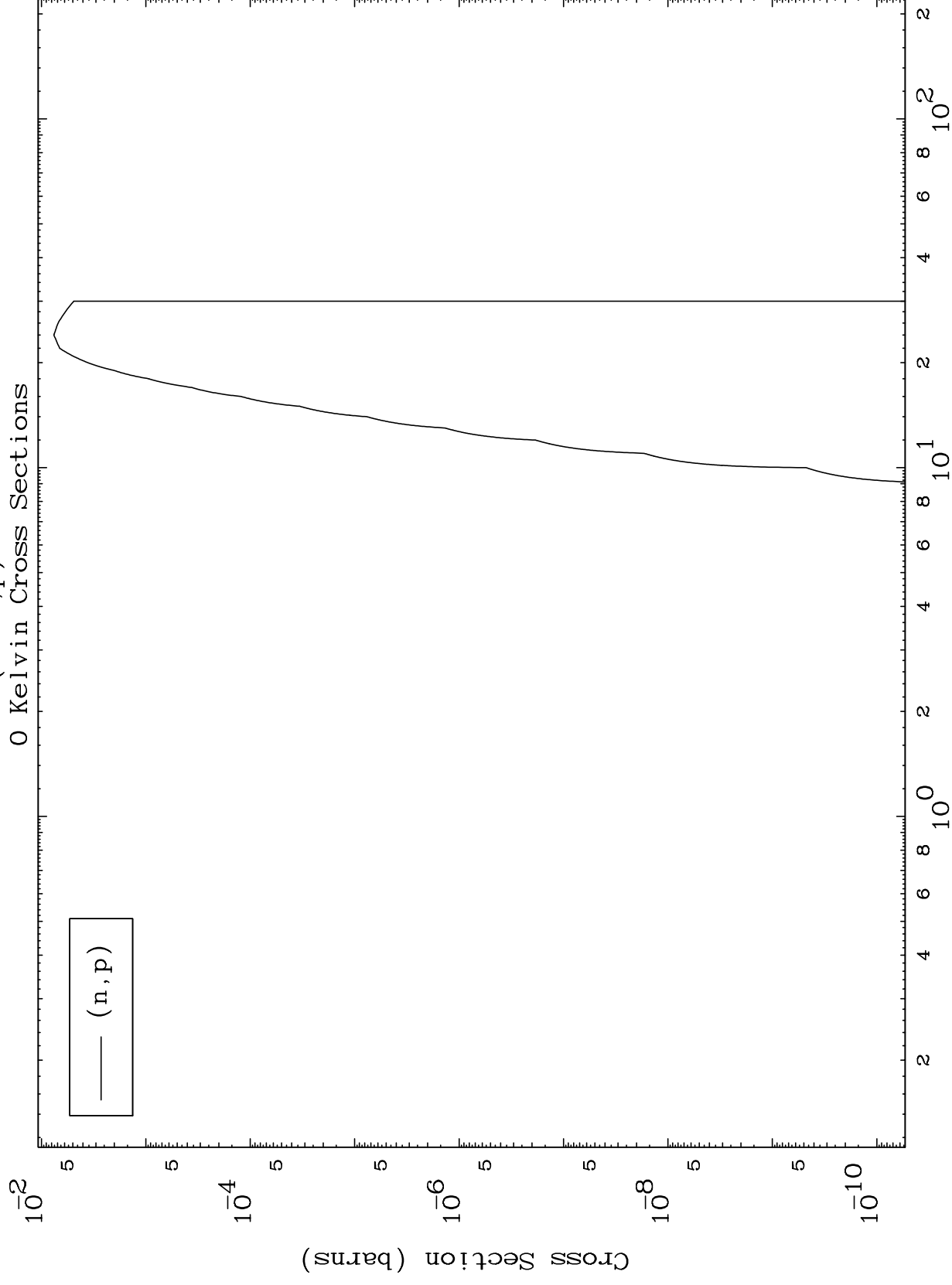






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78-Pt-183m

(He-3, p) Levels
0 Kelvin Cross Sections

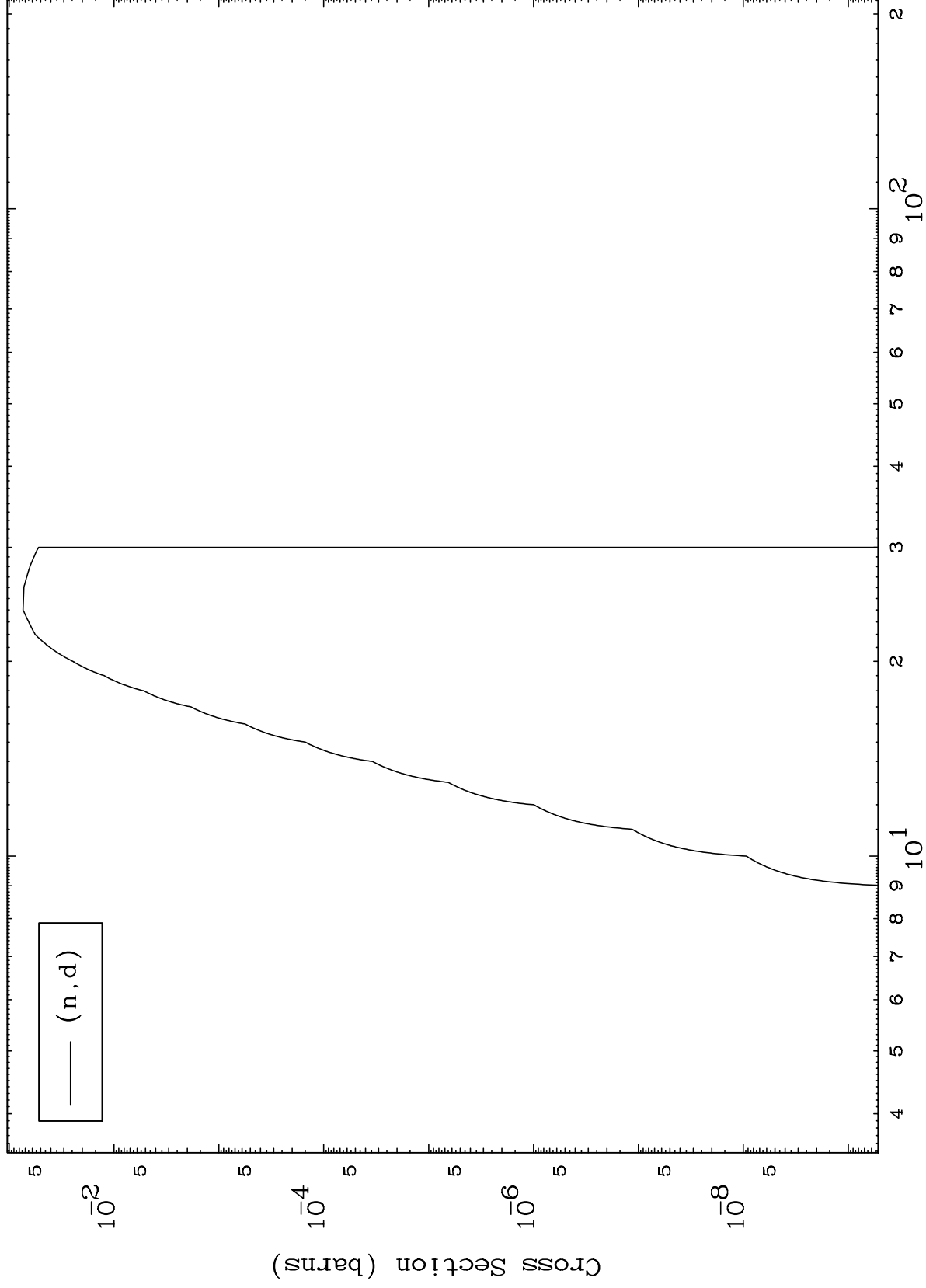
Incident Energy (MeV)

78-Pt-183m

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78-Pt-183m

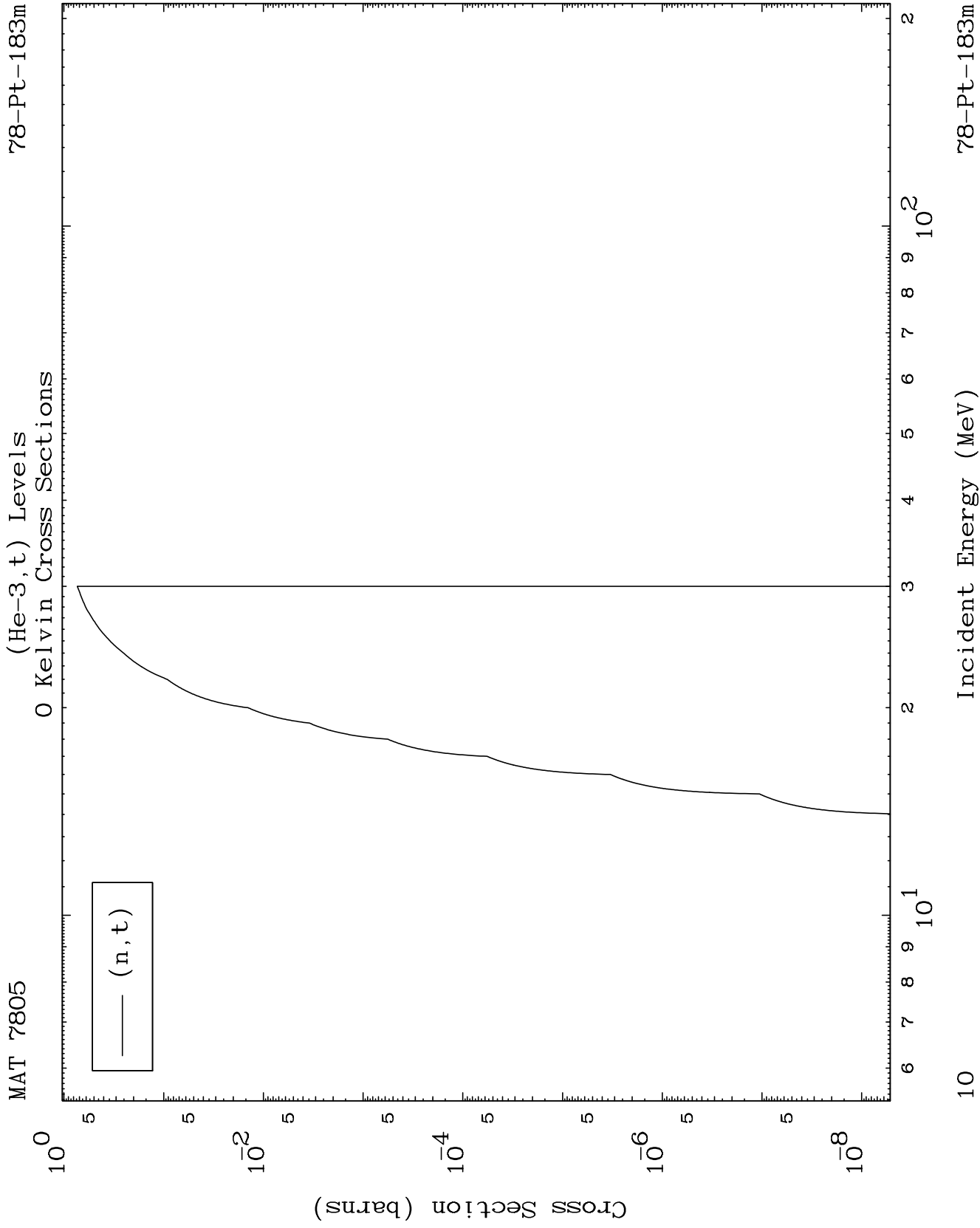
(He-3,d) Levels
0 Kelvin Cross Sections

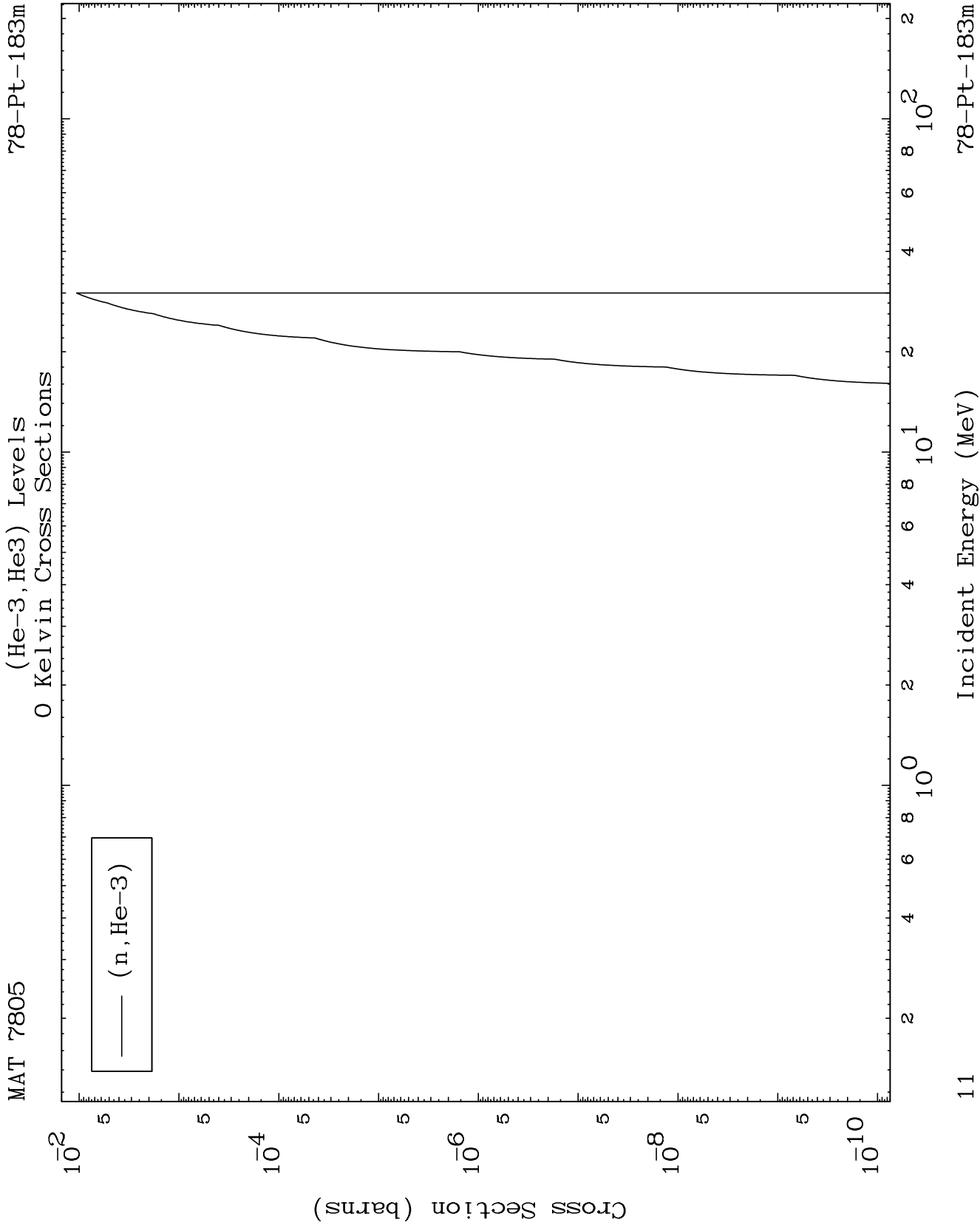


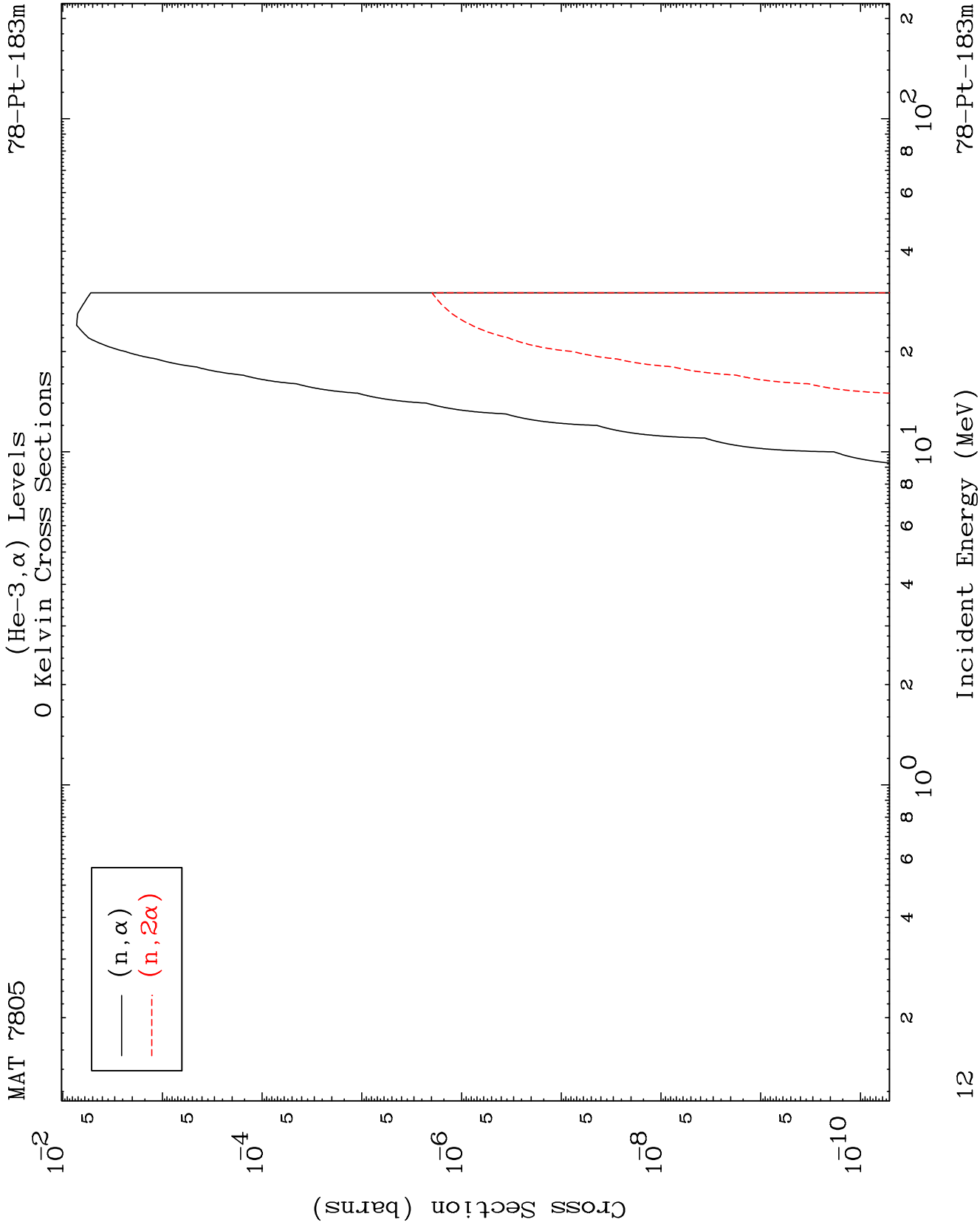
9

Incident Energy (MeV)

78-Pt-183m



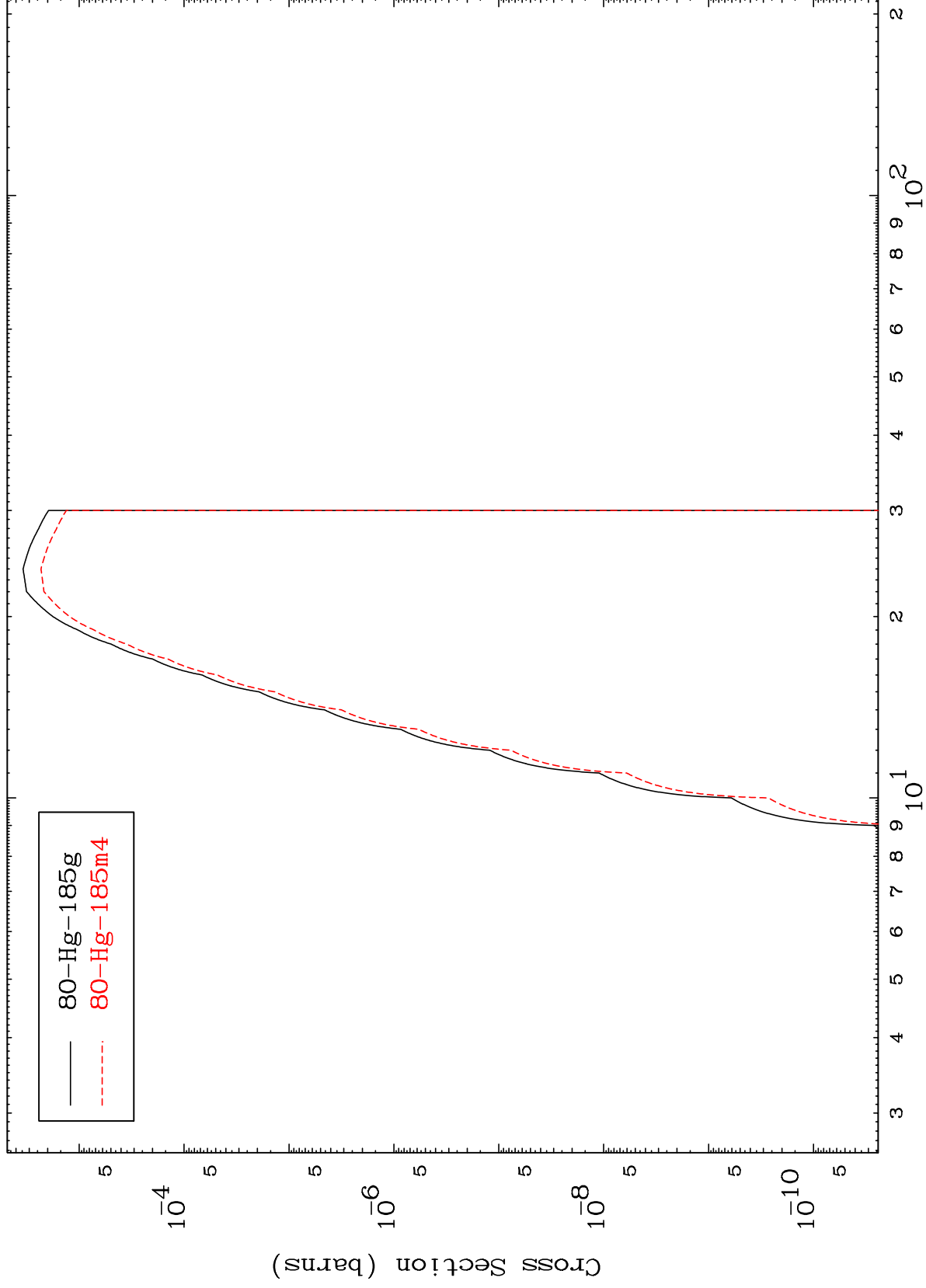




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Radionuclide Production Cross Section

78-Pt-183m



13

Incident Energy (MeV)

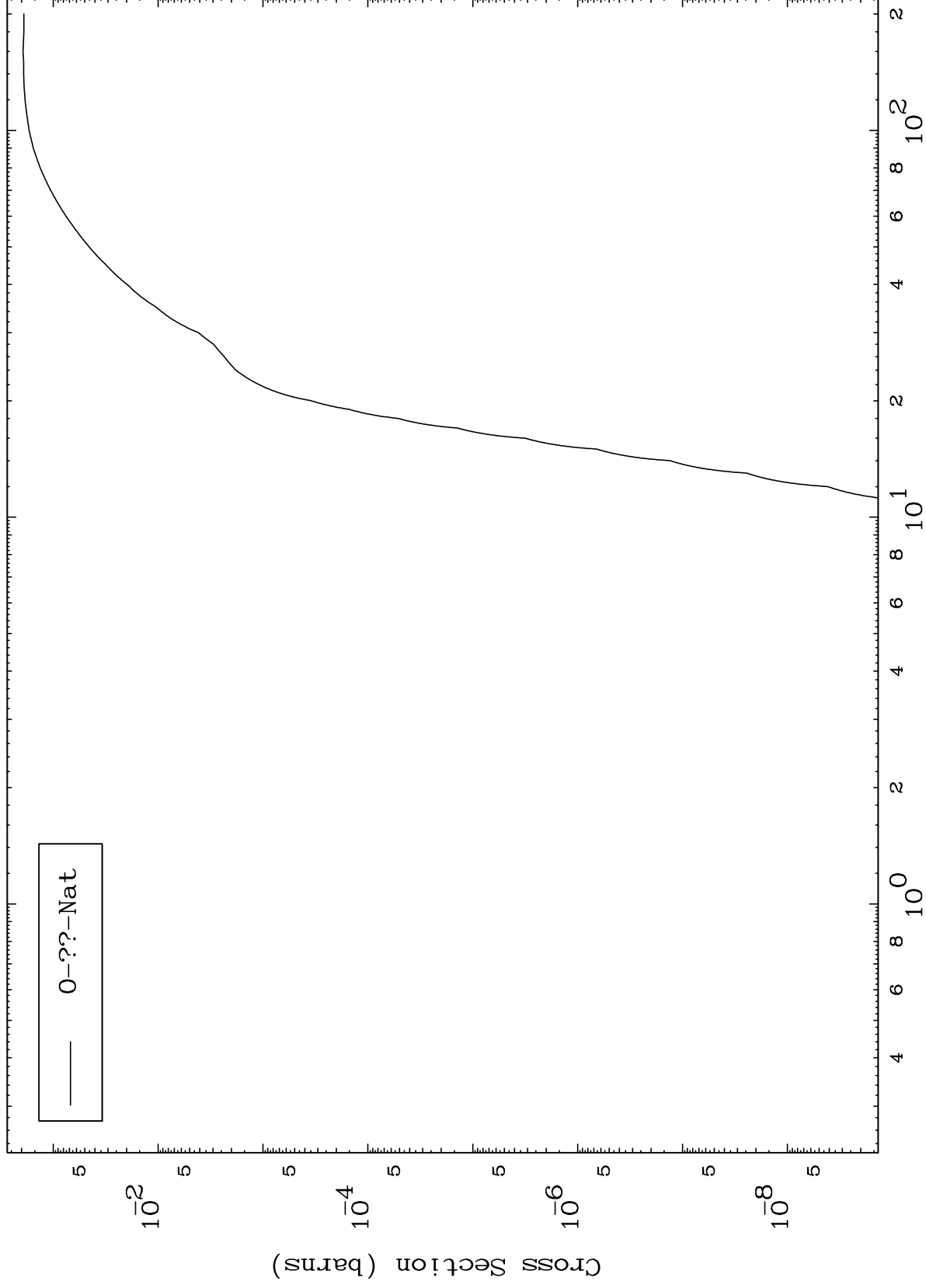
78-Pt-183m

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Fission

⁷⁸Pt-183m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

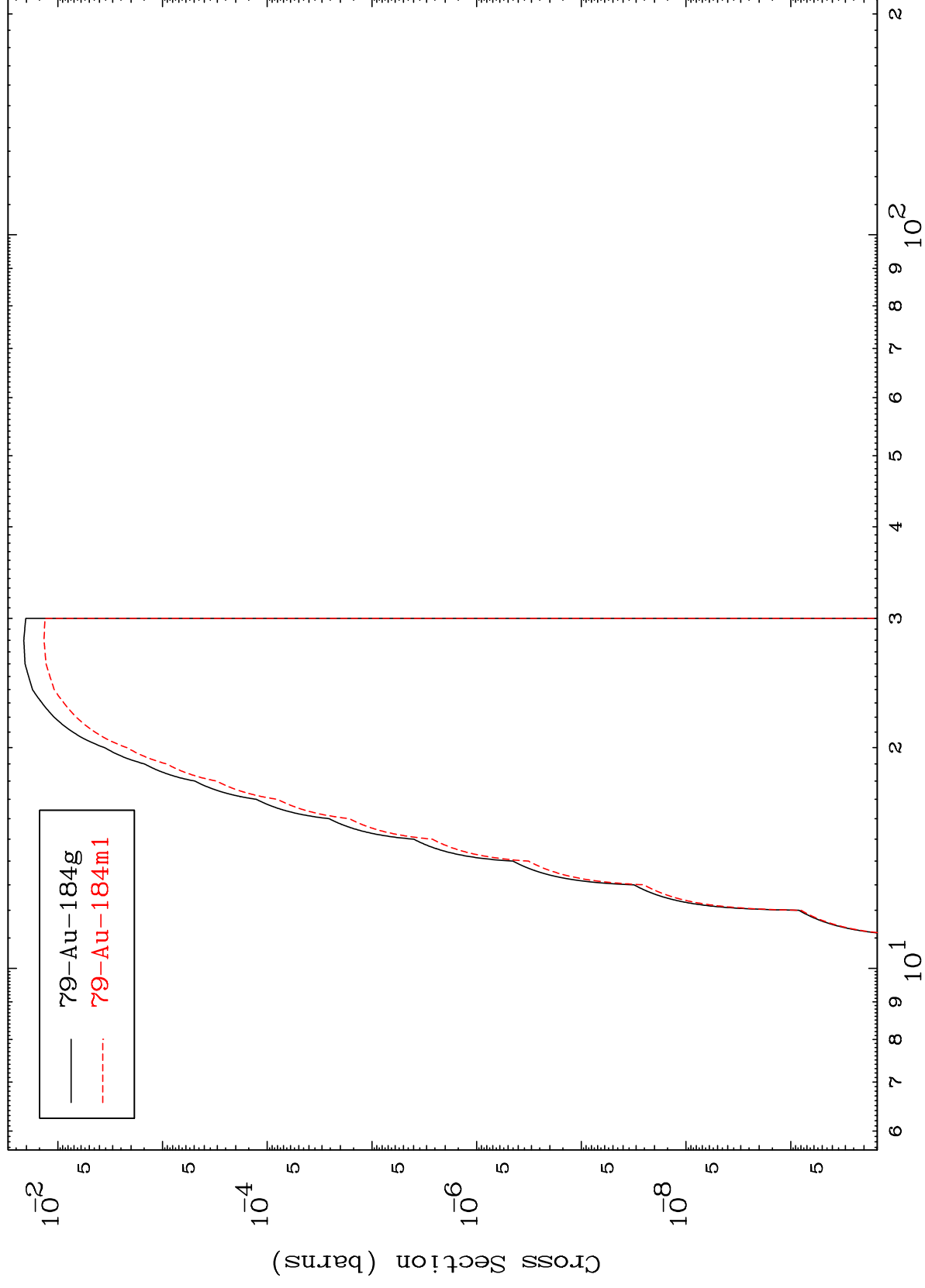
⁷⁸Pt-183m

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$$(n, n')$$

78-Pt-183m

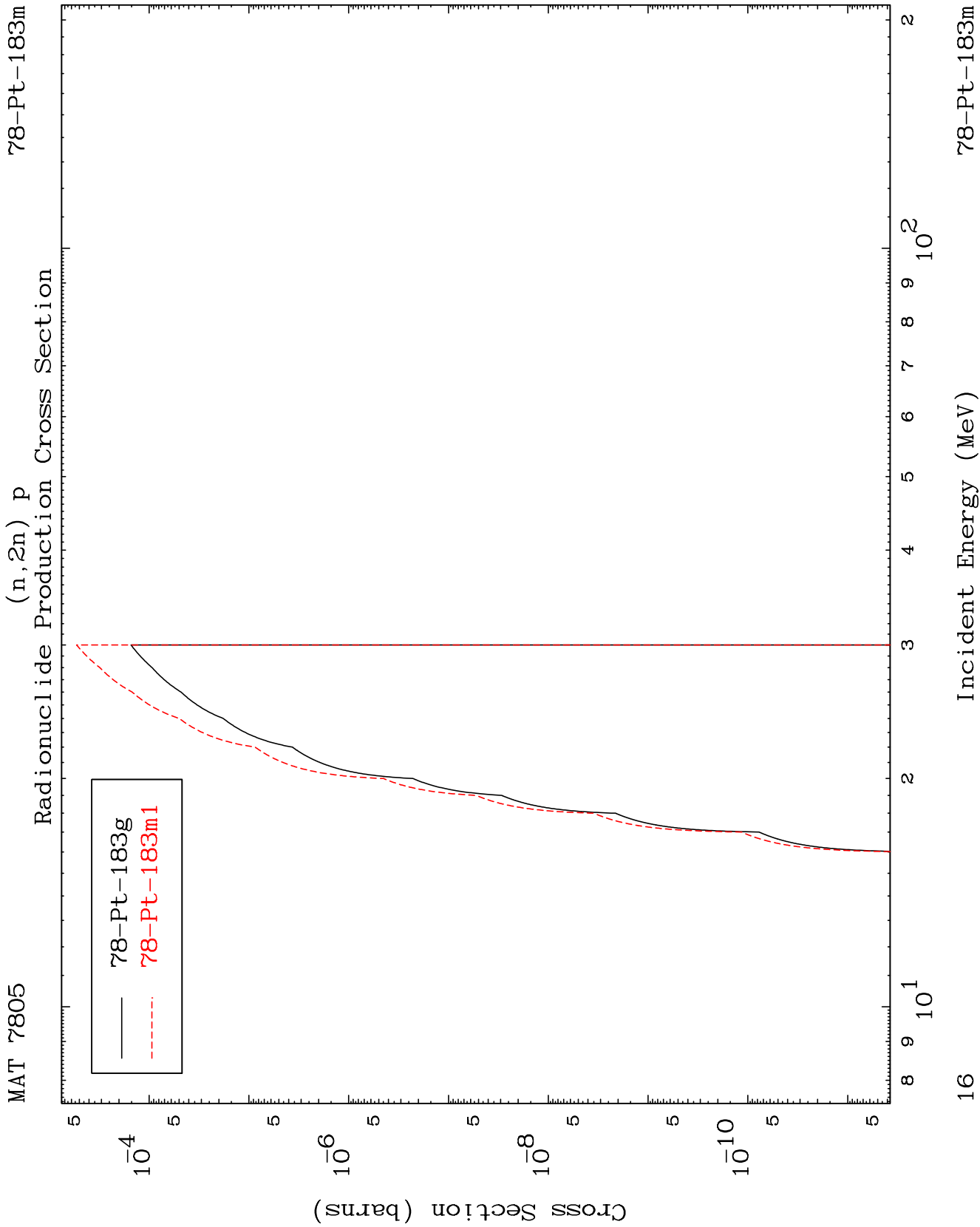
Radionuclide Production Cross Section

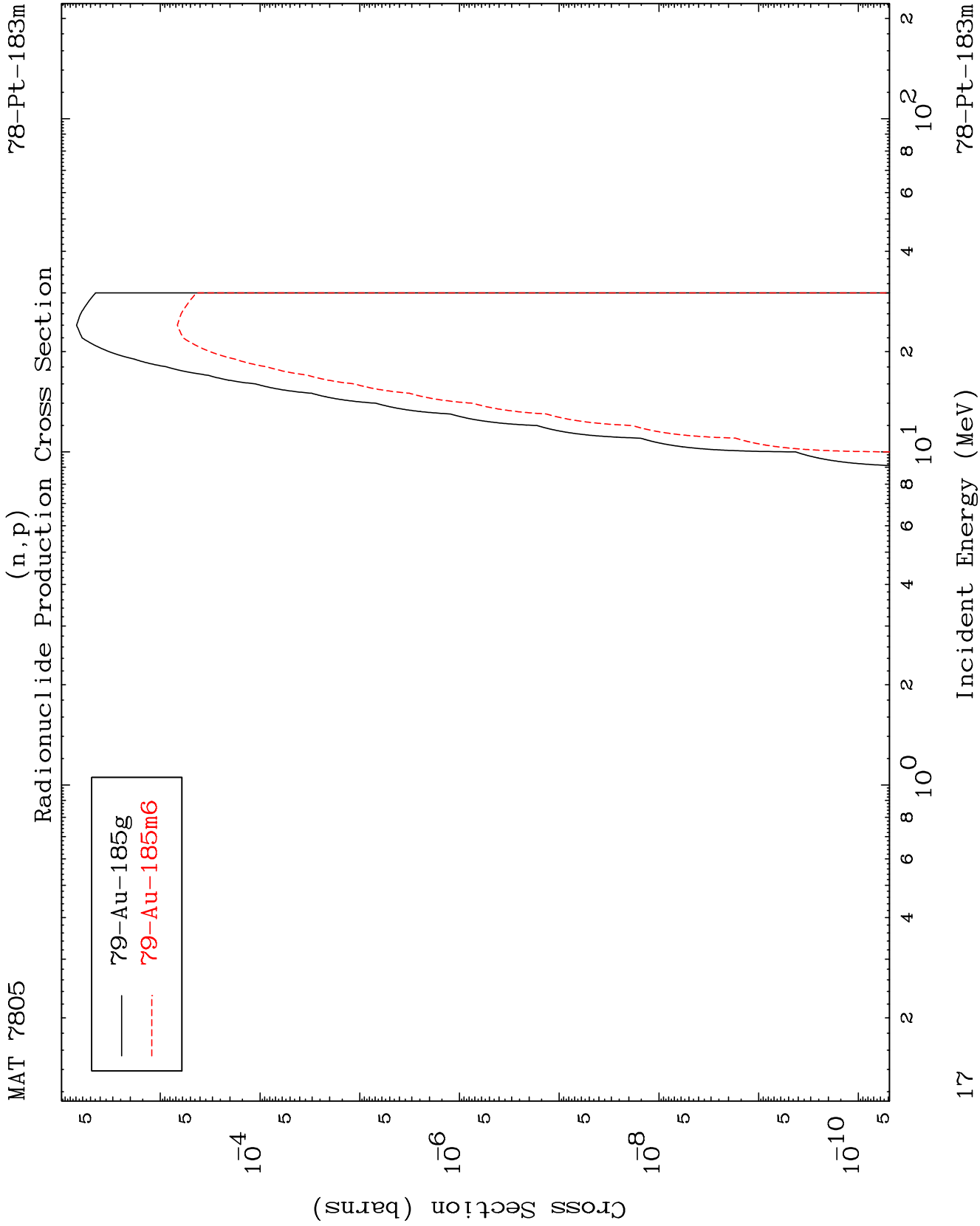


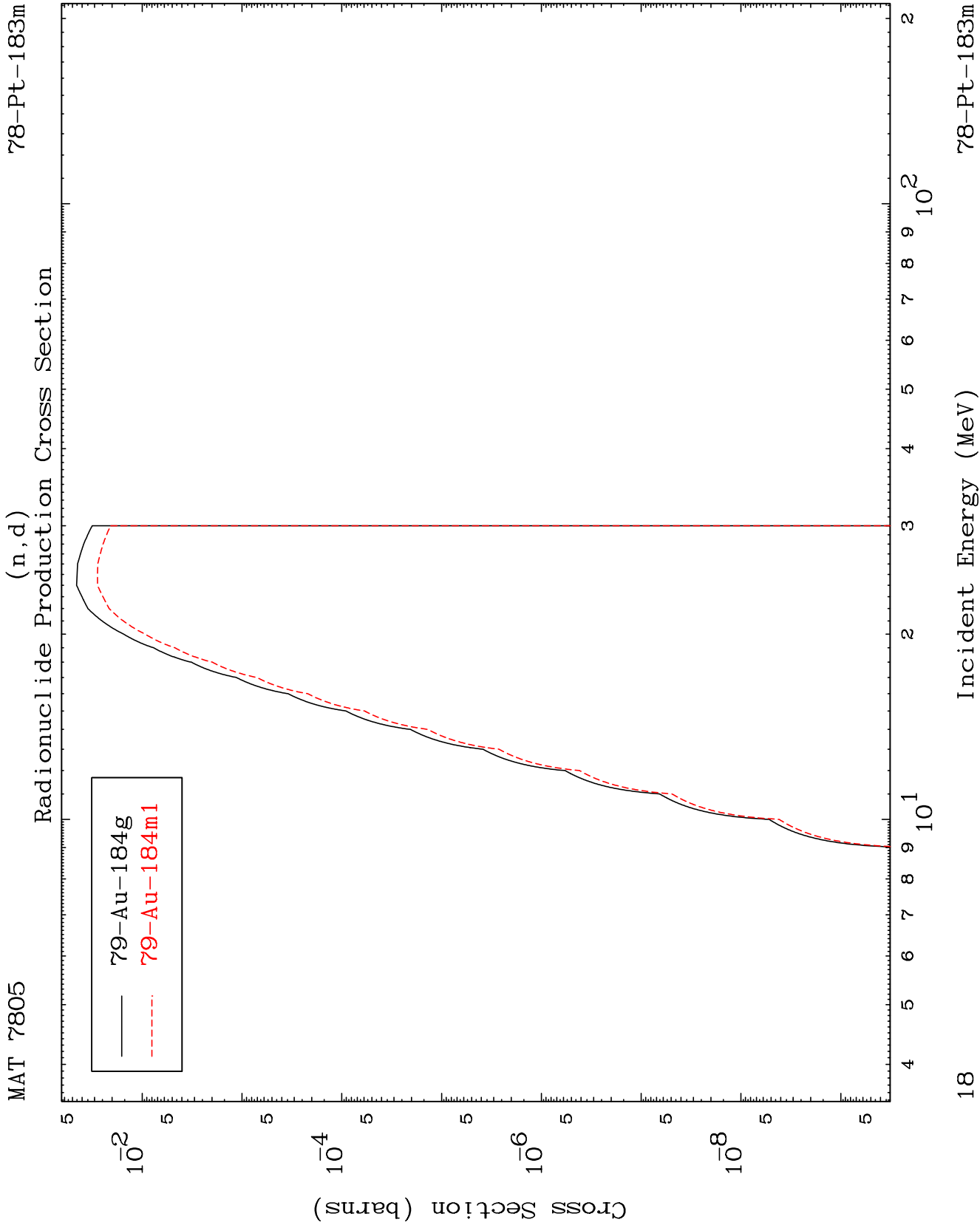
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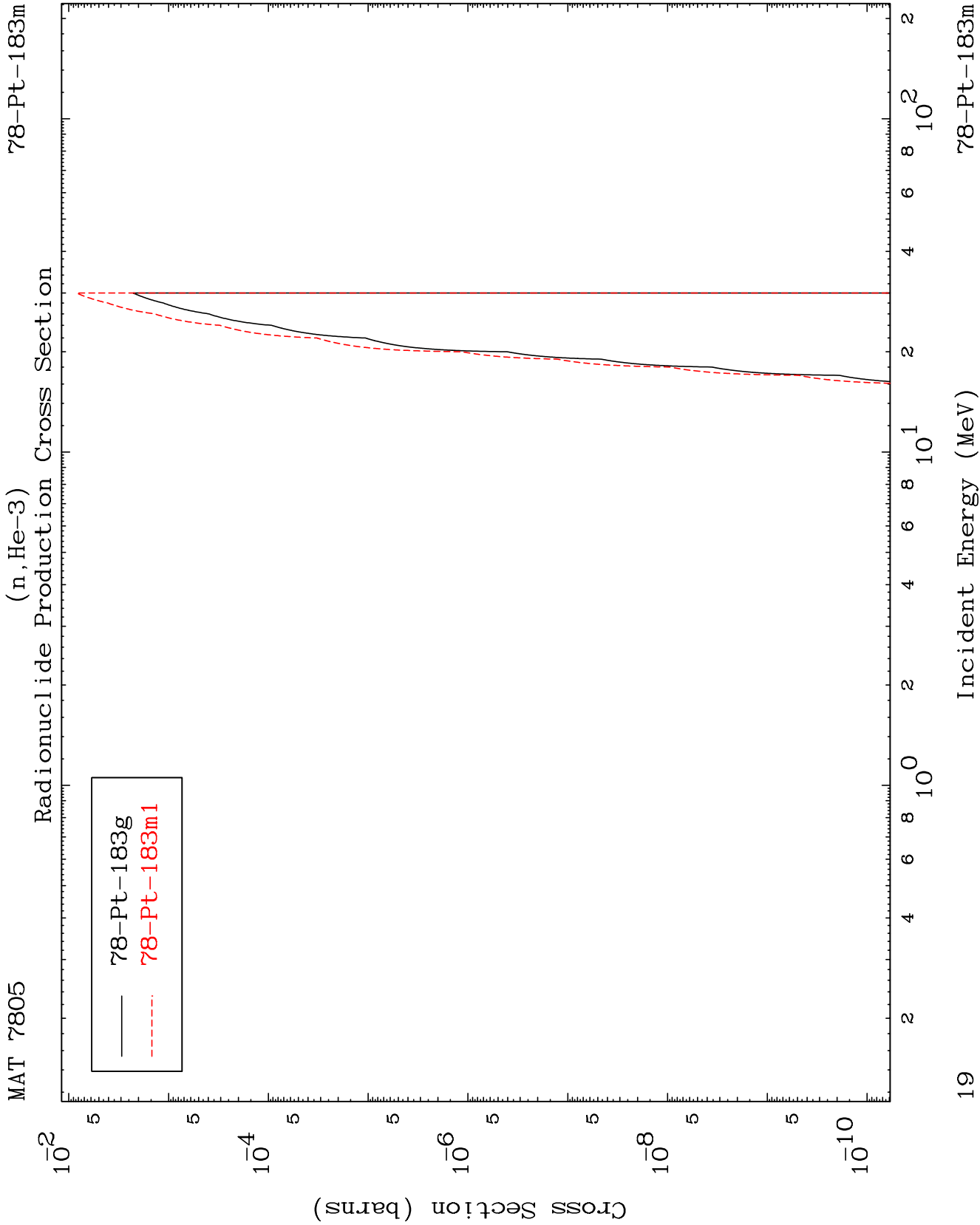
Incident Energy (MeV)

78-Pt-183m







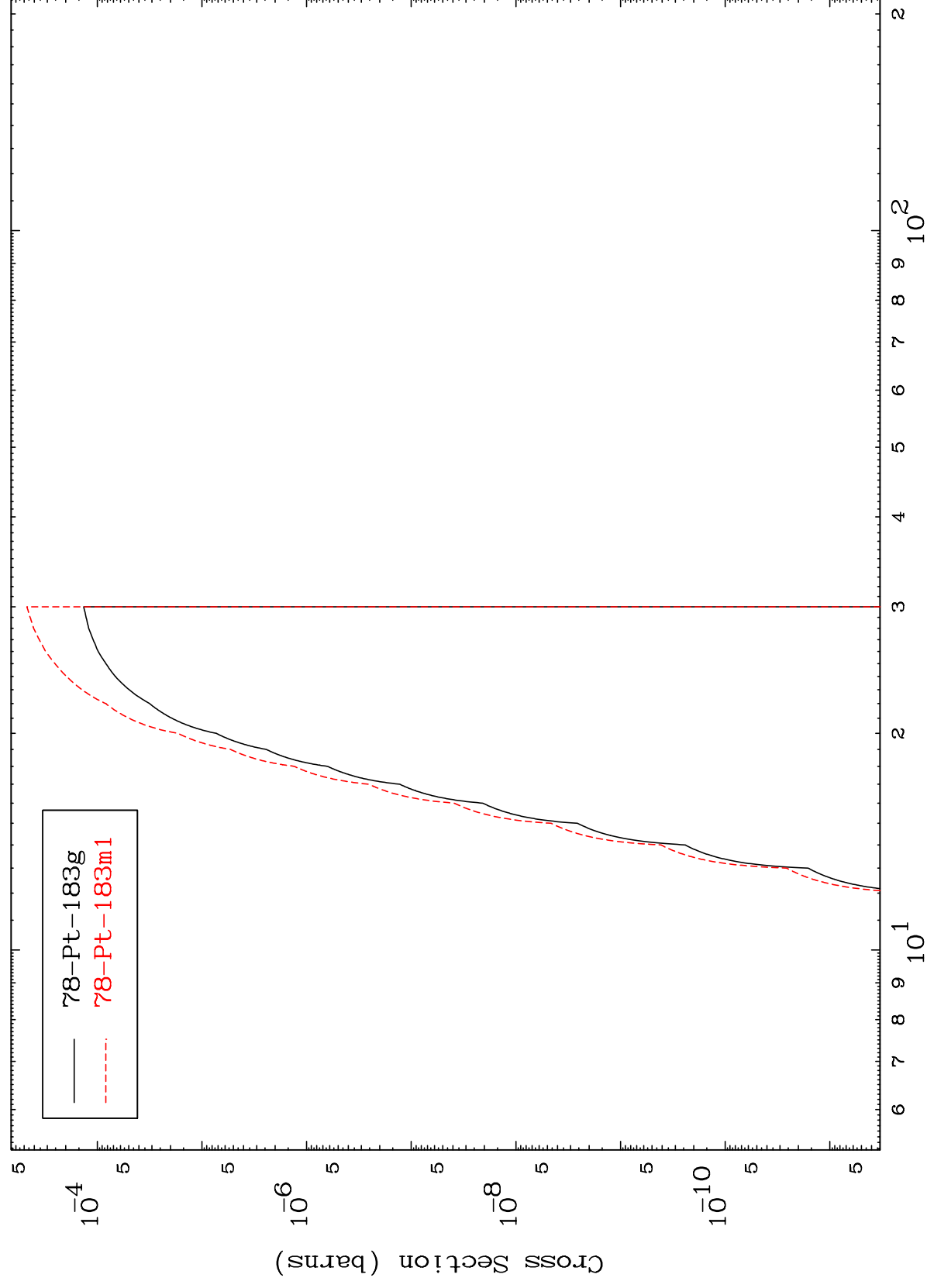


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 (n, p) d

78-Pt-183m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-183m