

Program EVALPLOT
(Version 2021-1)

by

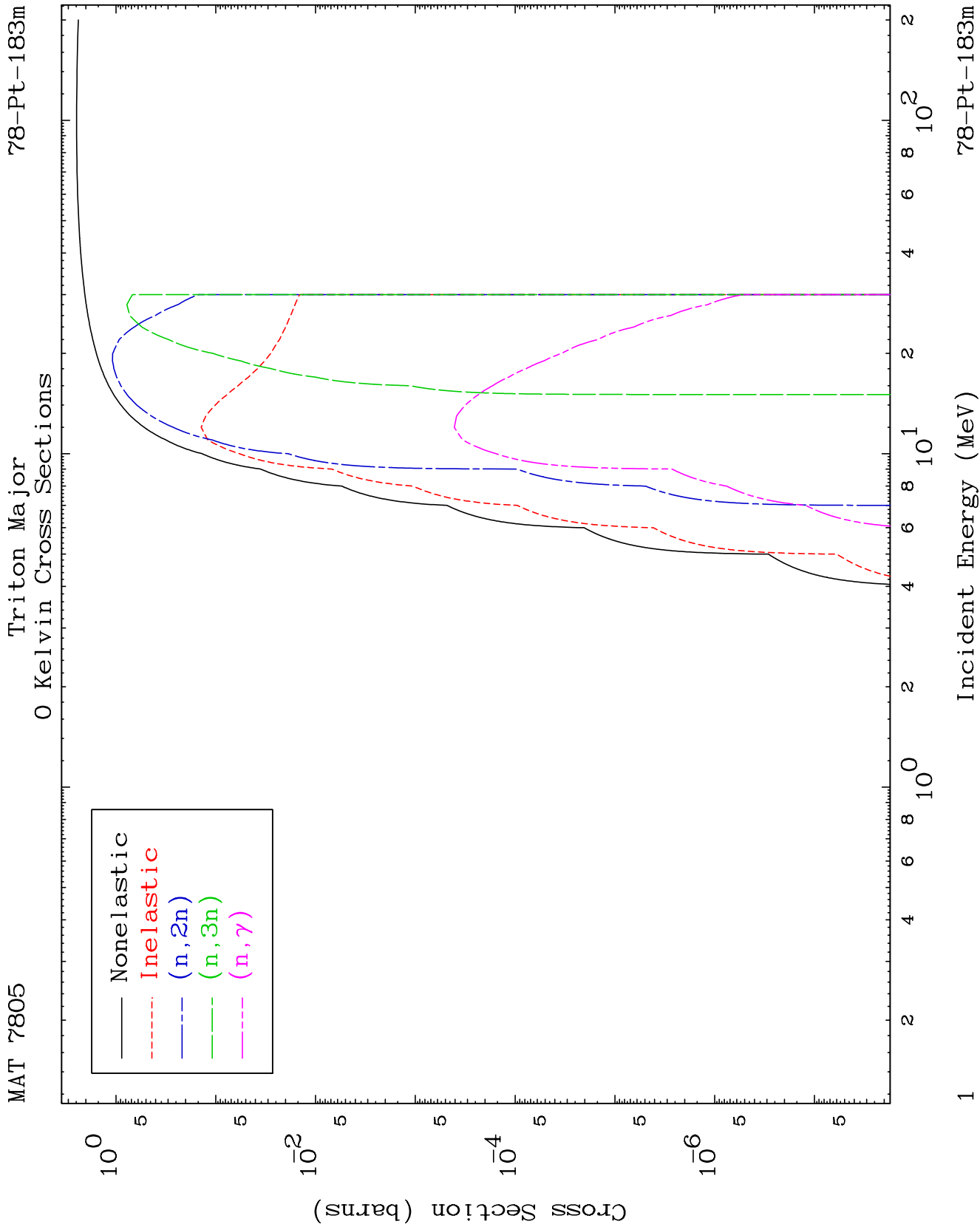
Dermott E. Cullen
(Present Contact Information)

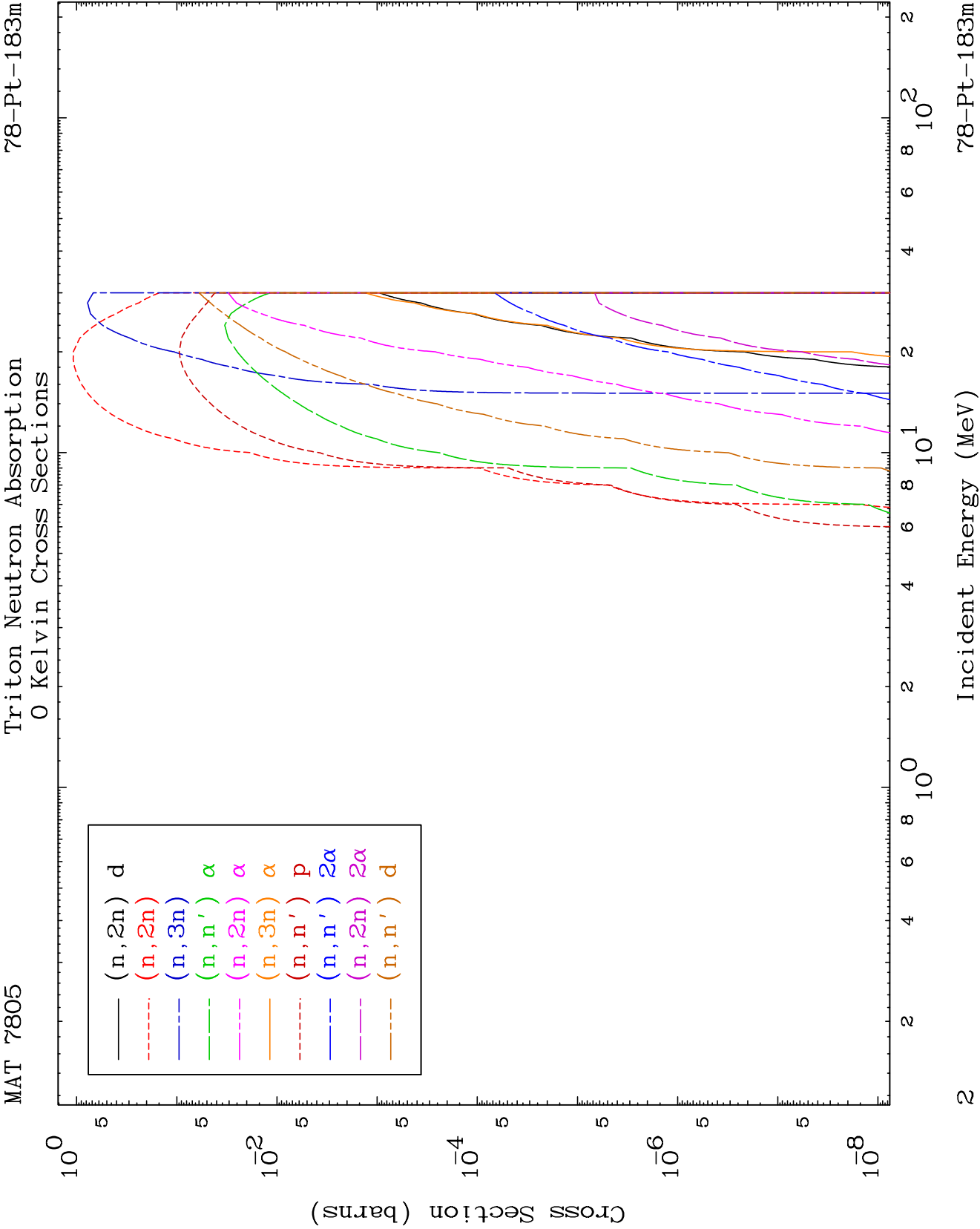
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Livermore, CA 94550
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Tele: 925-443-1911

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

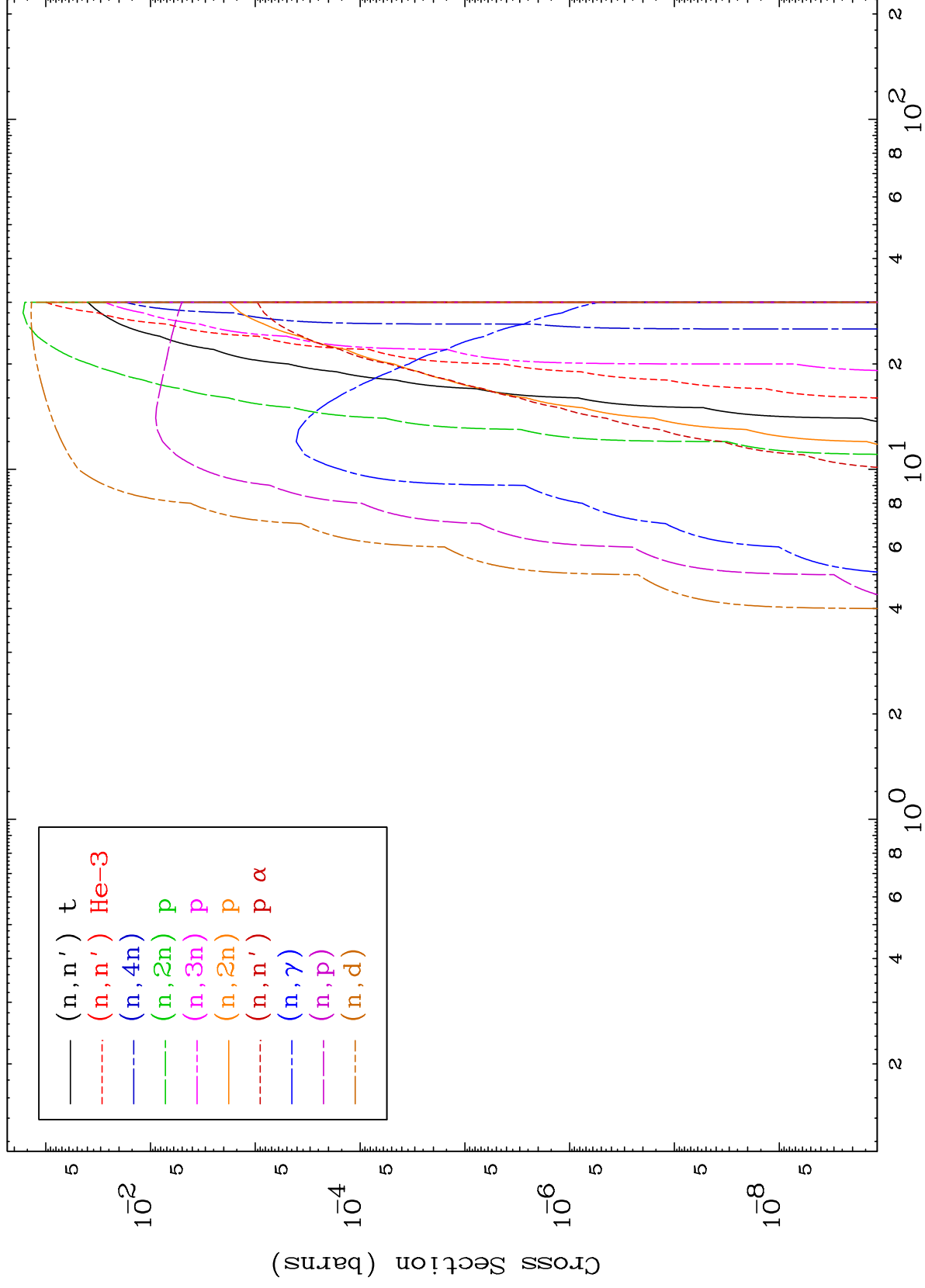


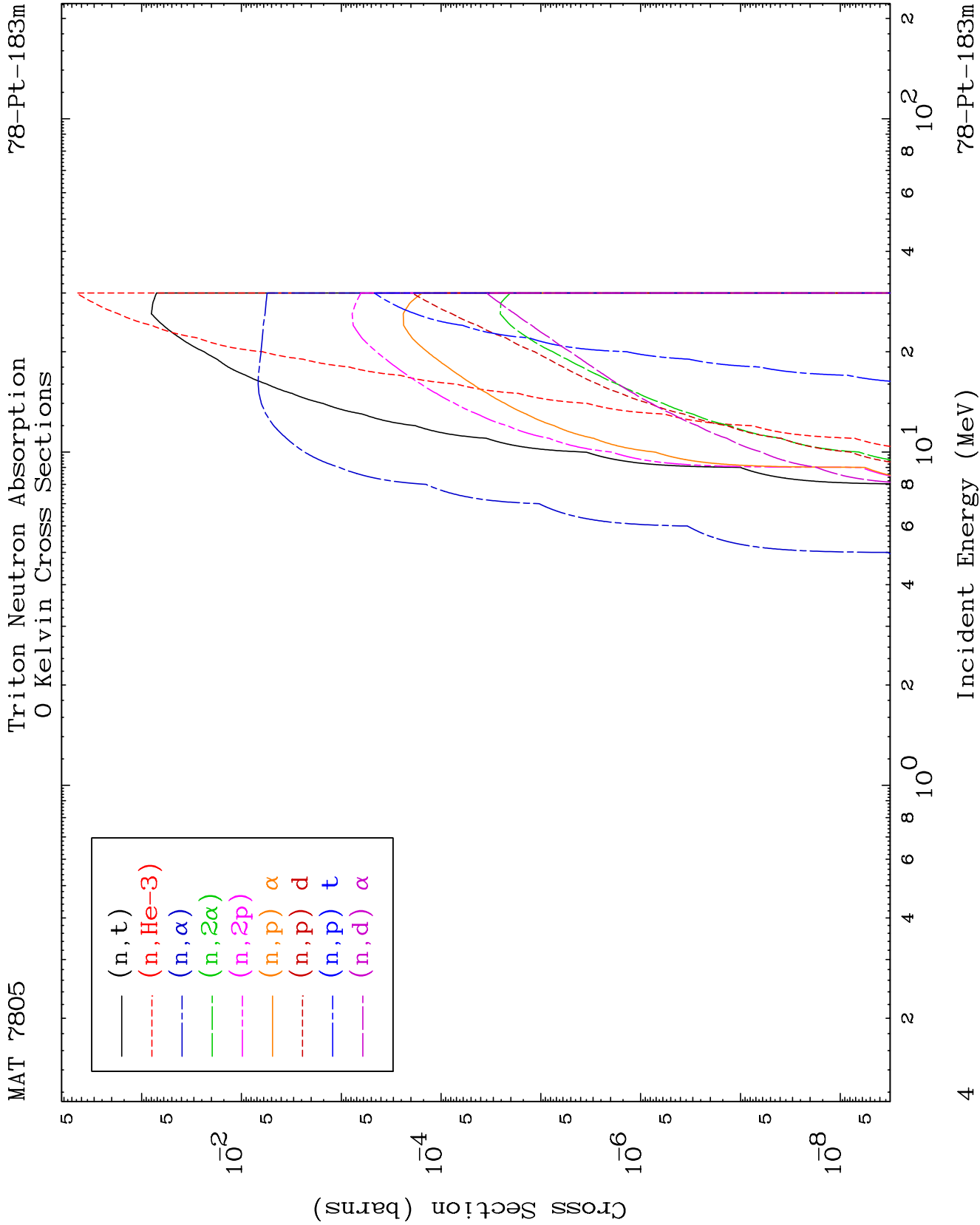


MAT 7805

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m

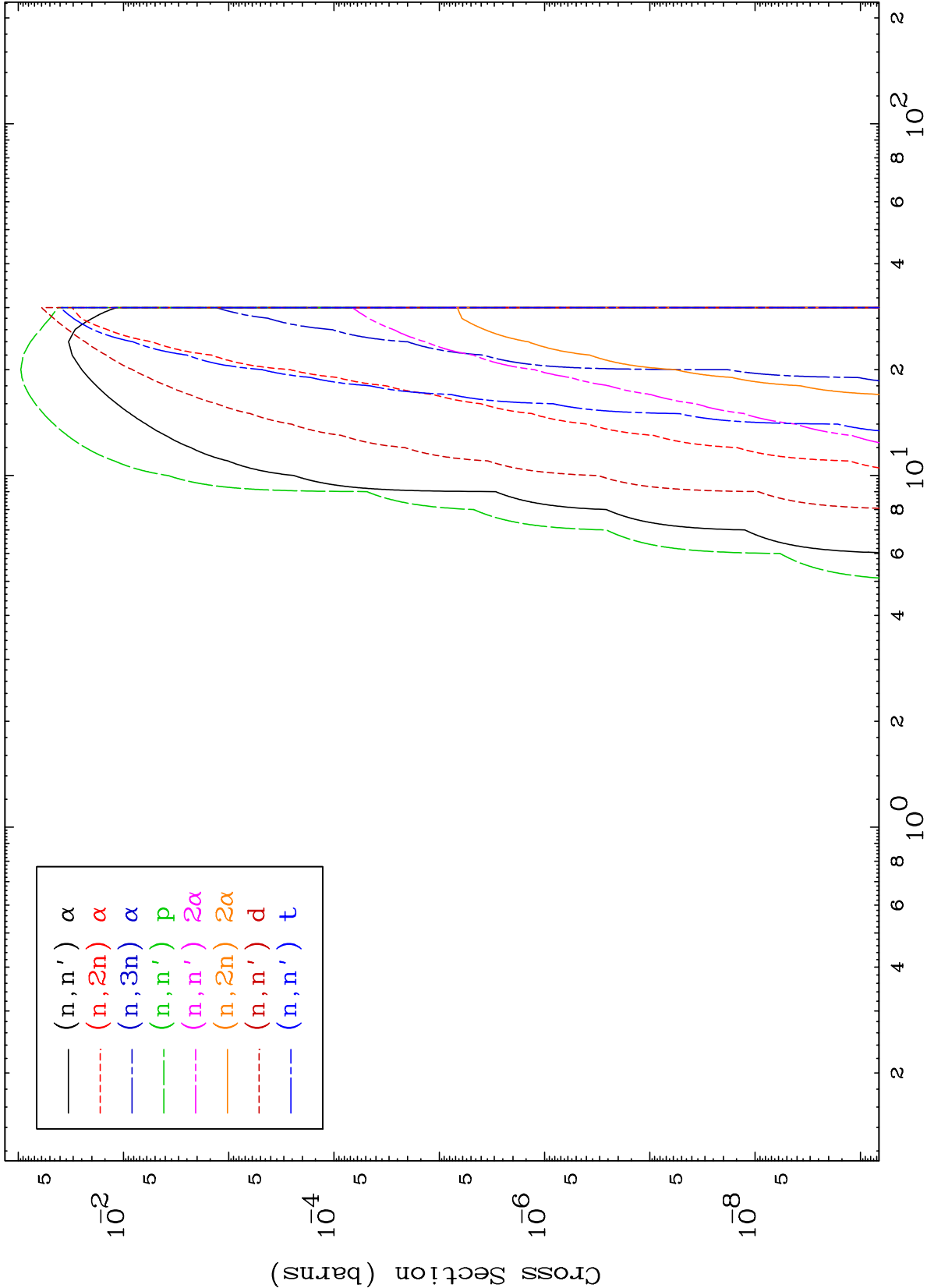




MAT 7805

Triton Charged Particle
0 Kelvin Cross Sections

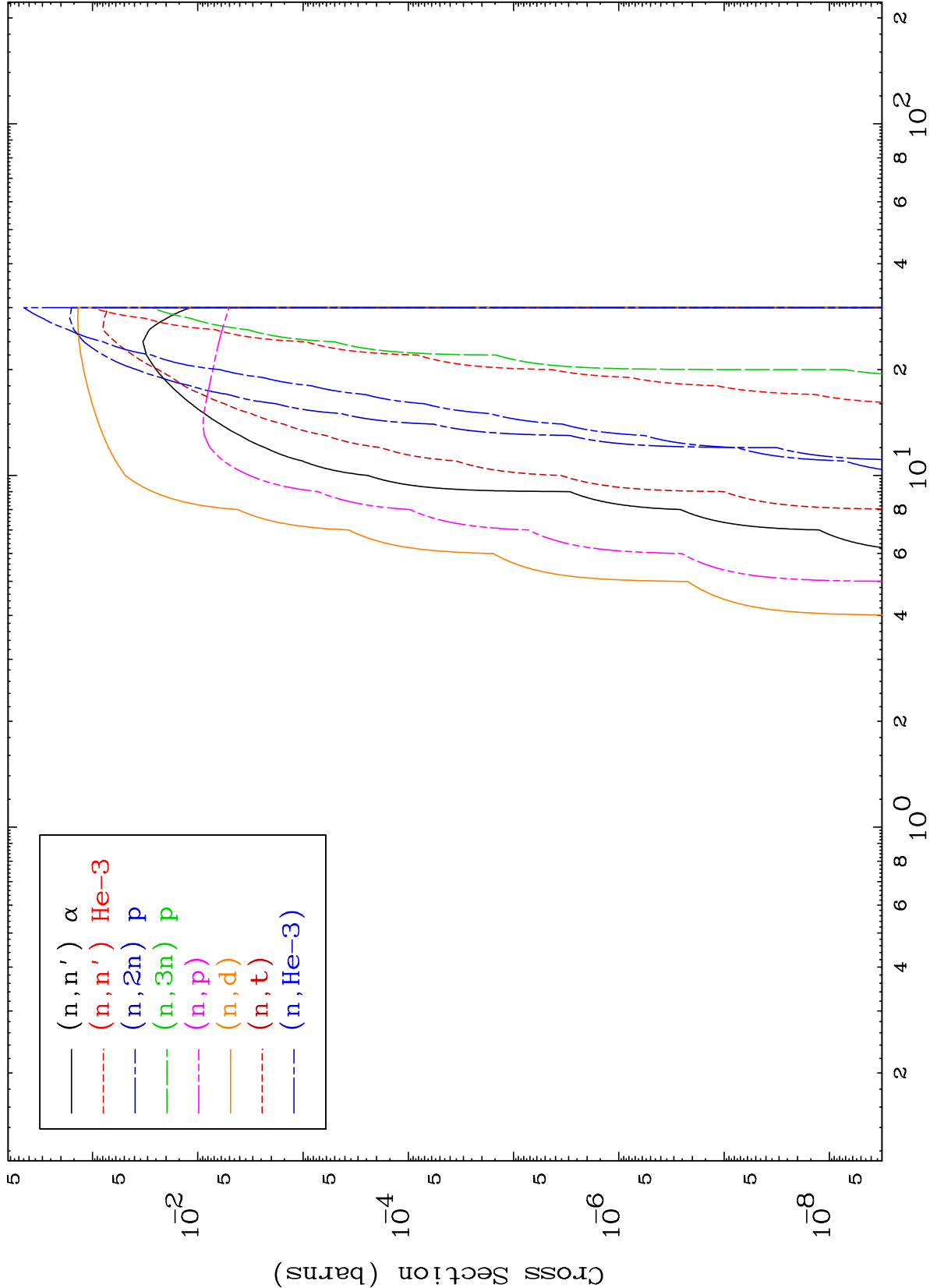
78-Pt-183m



MAT 7805

Triton Charged Particle
0 Kelvin Cross Sections

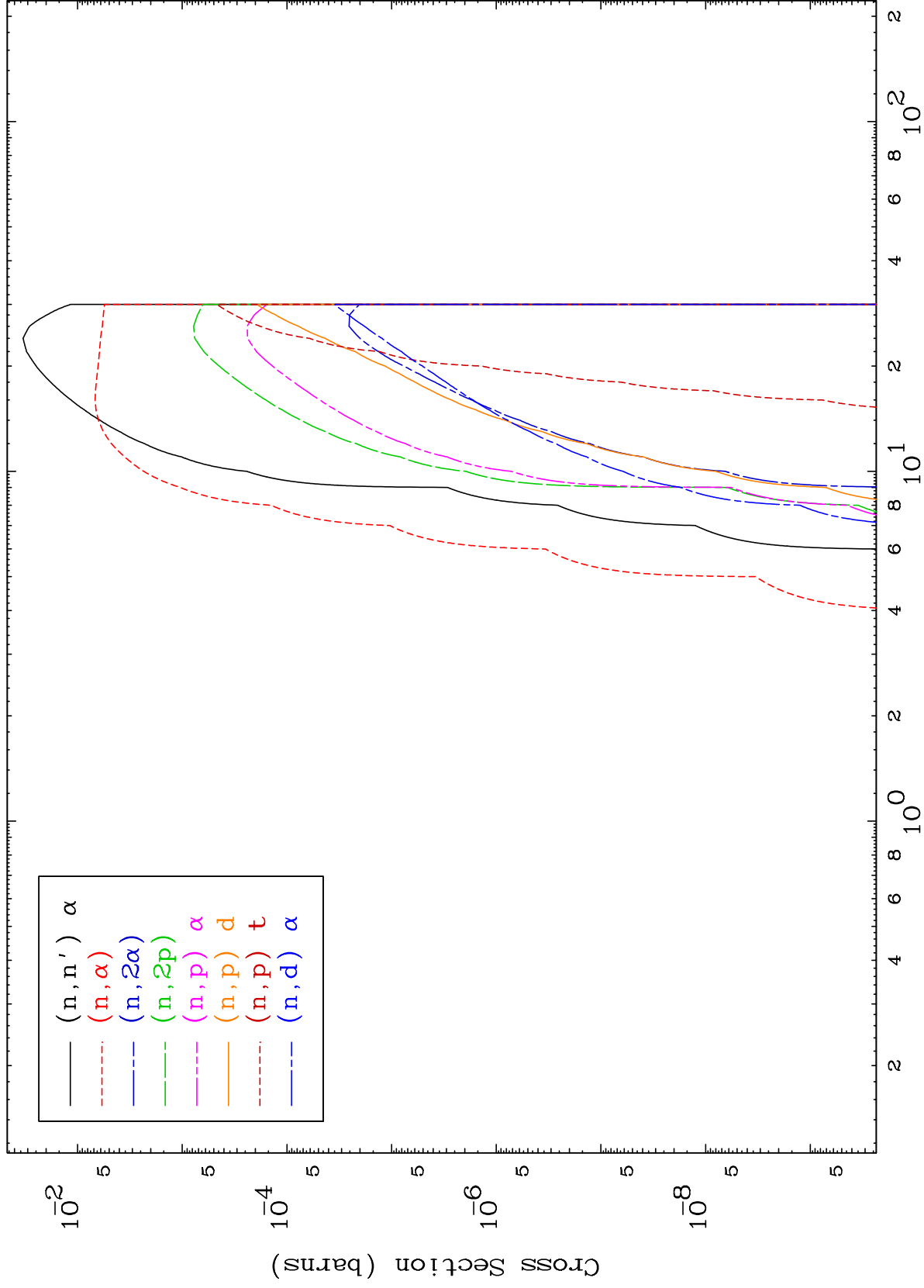
78-Pt-183m

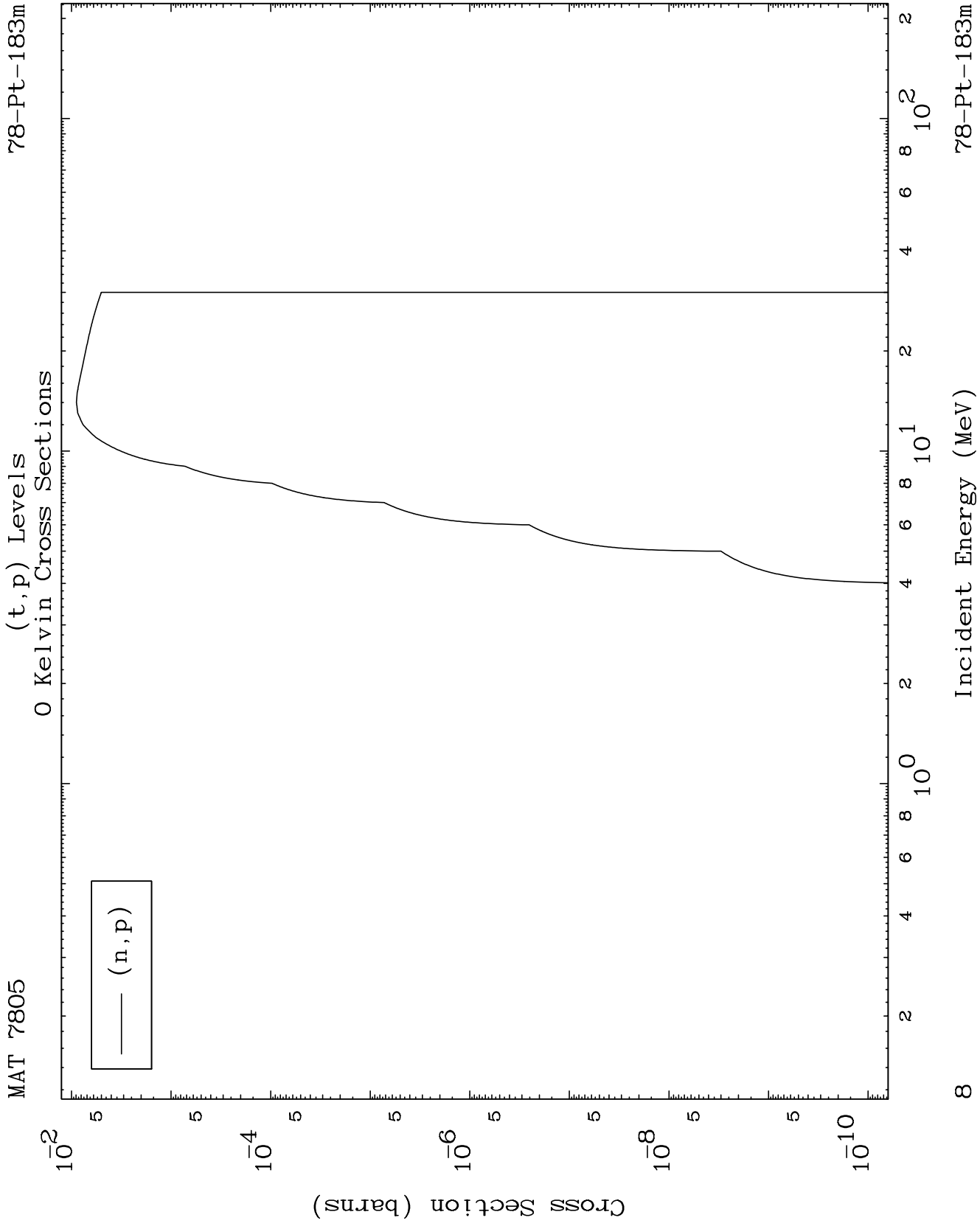


MAT 7805

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-183m

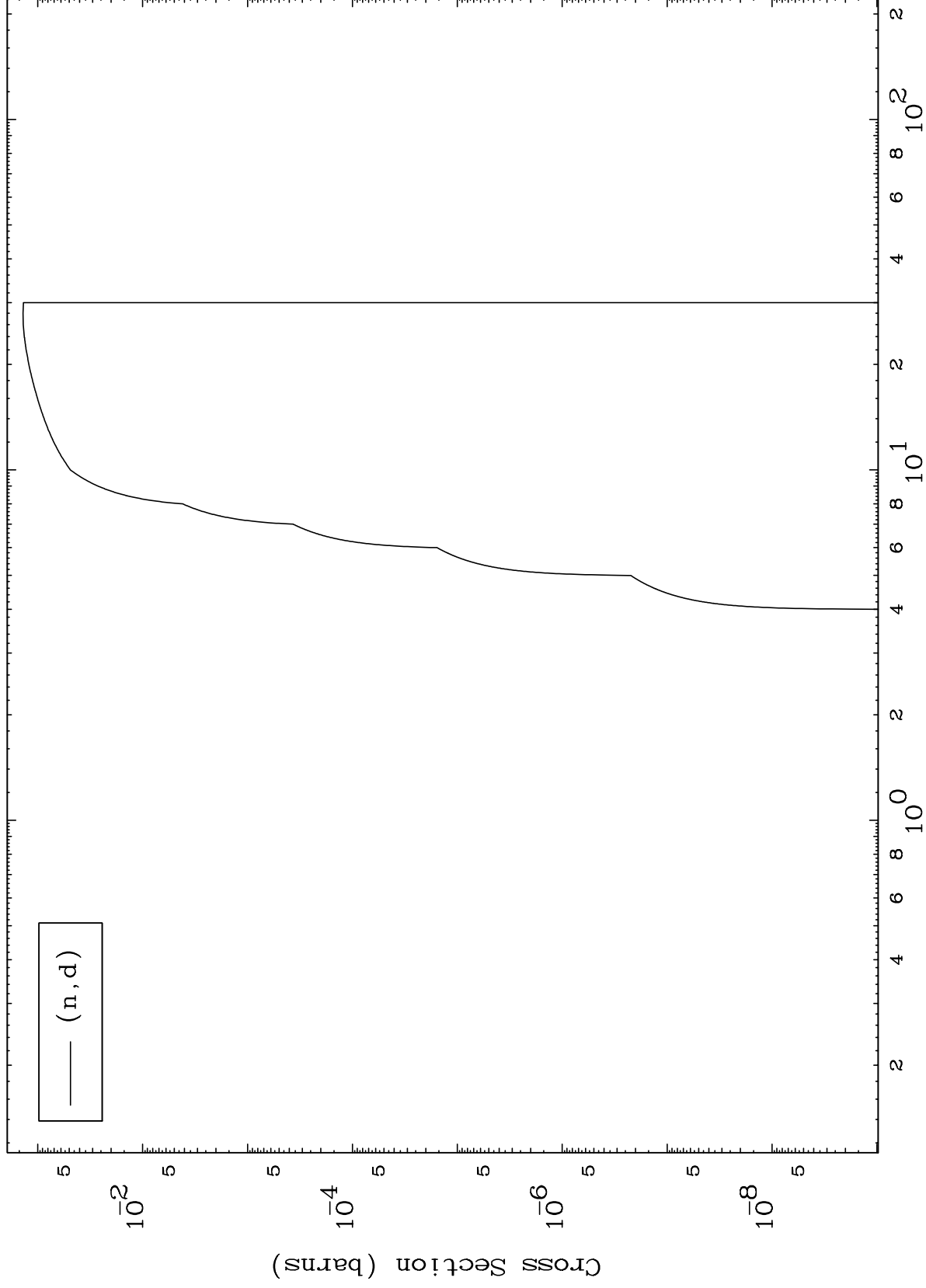


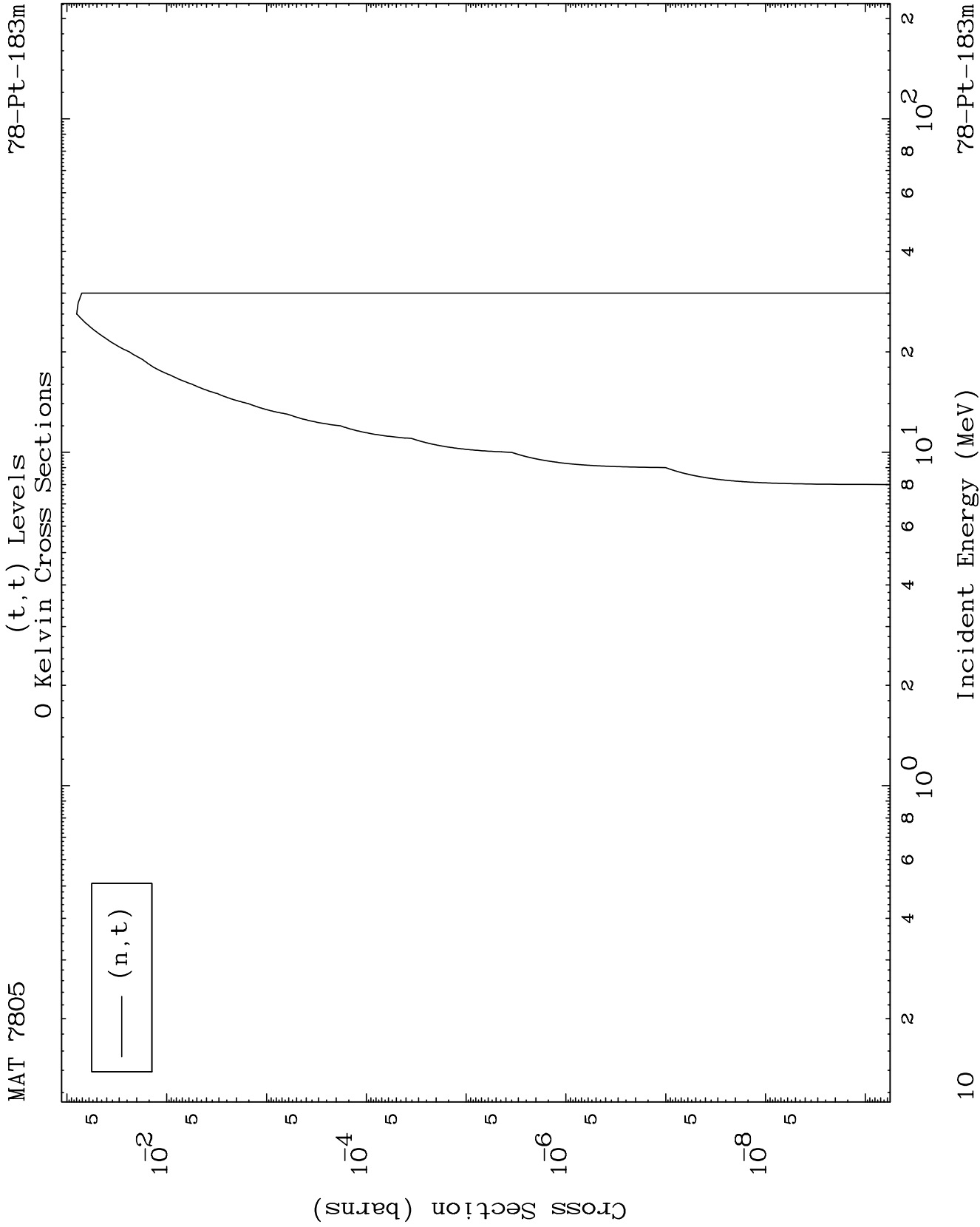


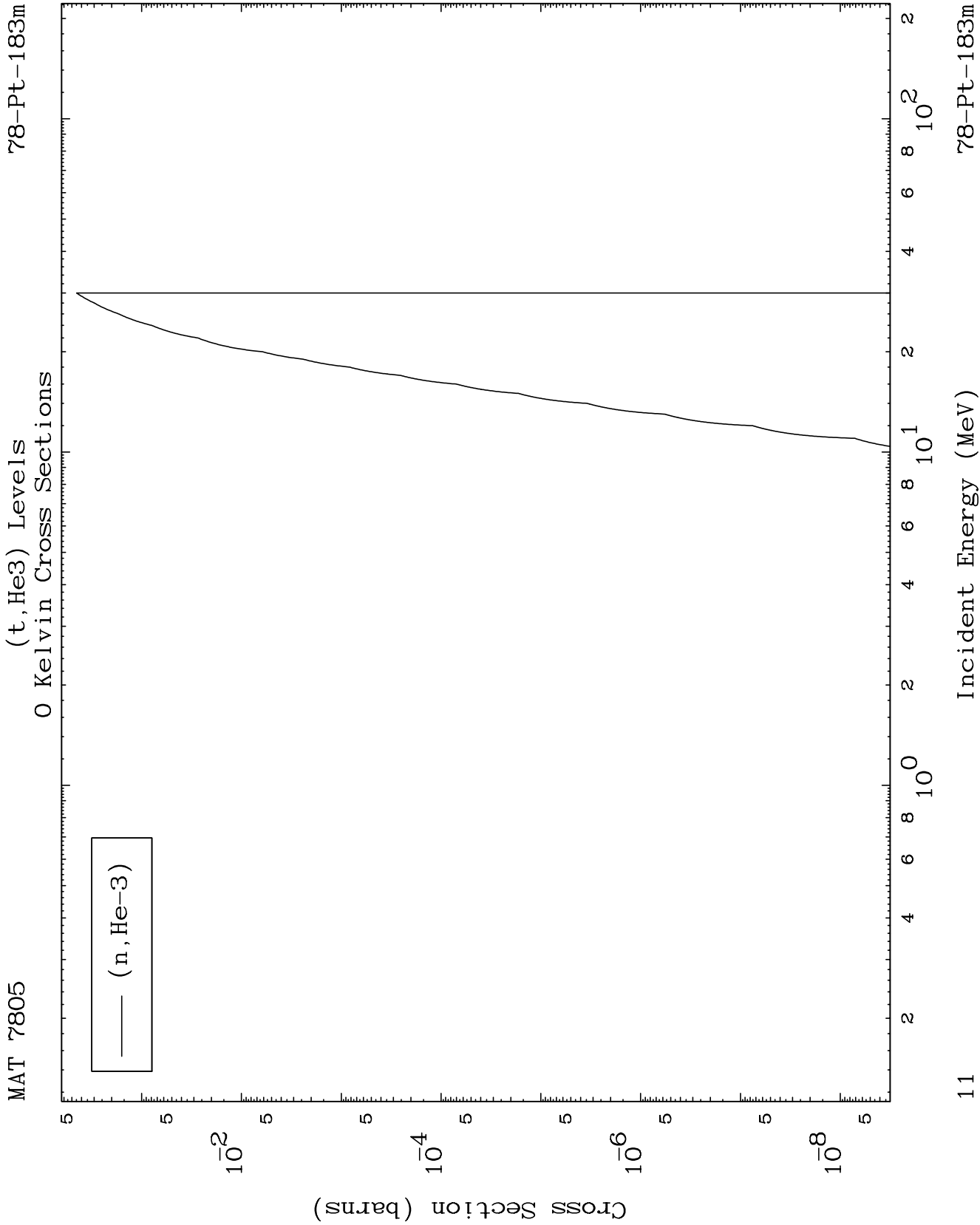
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78-Pt-183m

(t,d) Levels
0 Kelvin Cross Sections





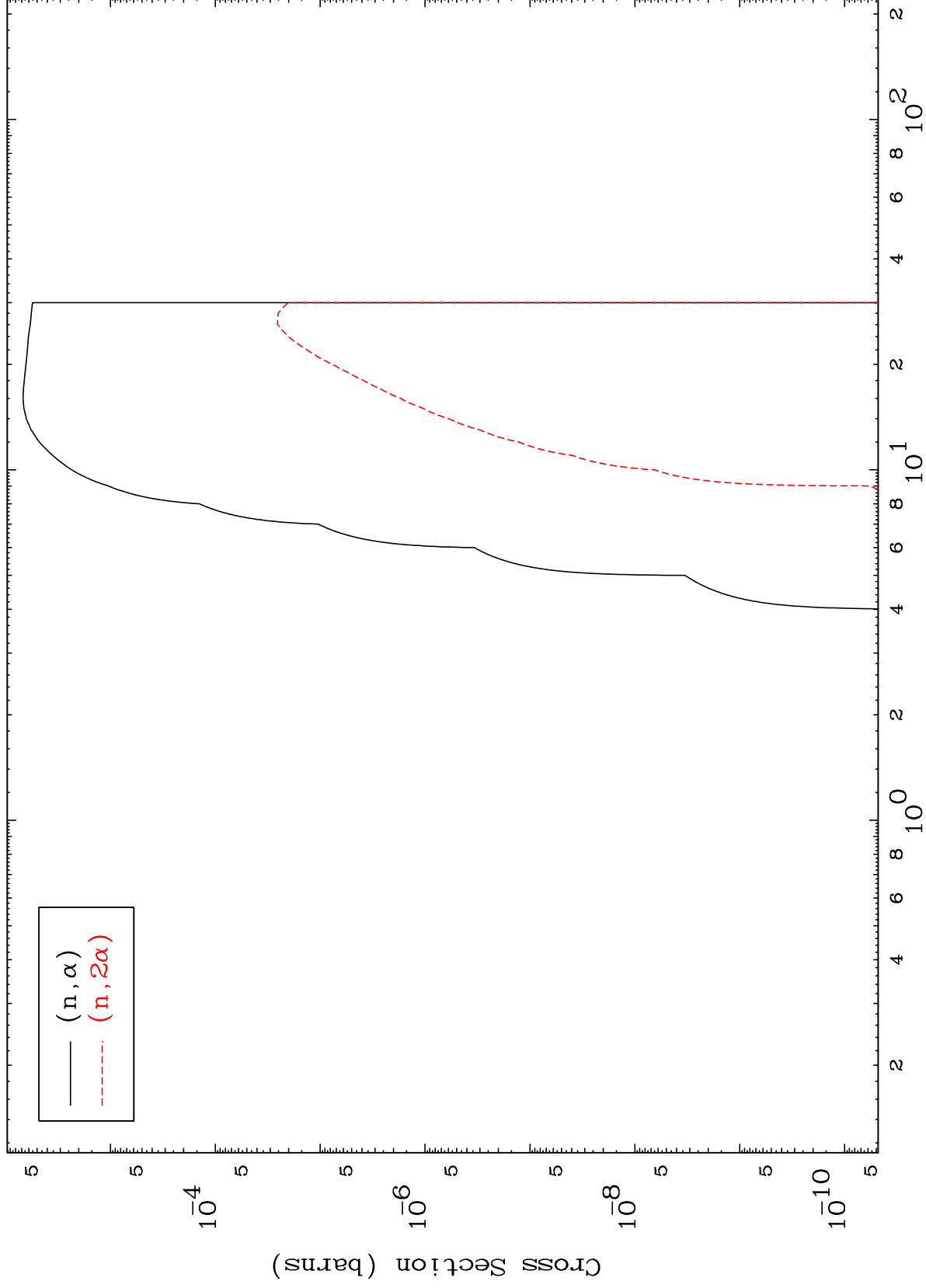


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(t, α) Levels

78-Pt-183m

0 Kelvin Cross Sections



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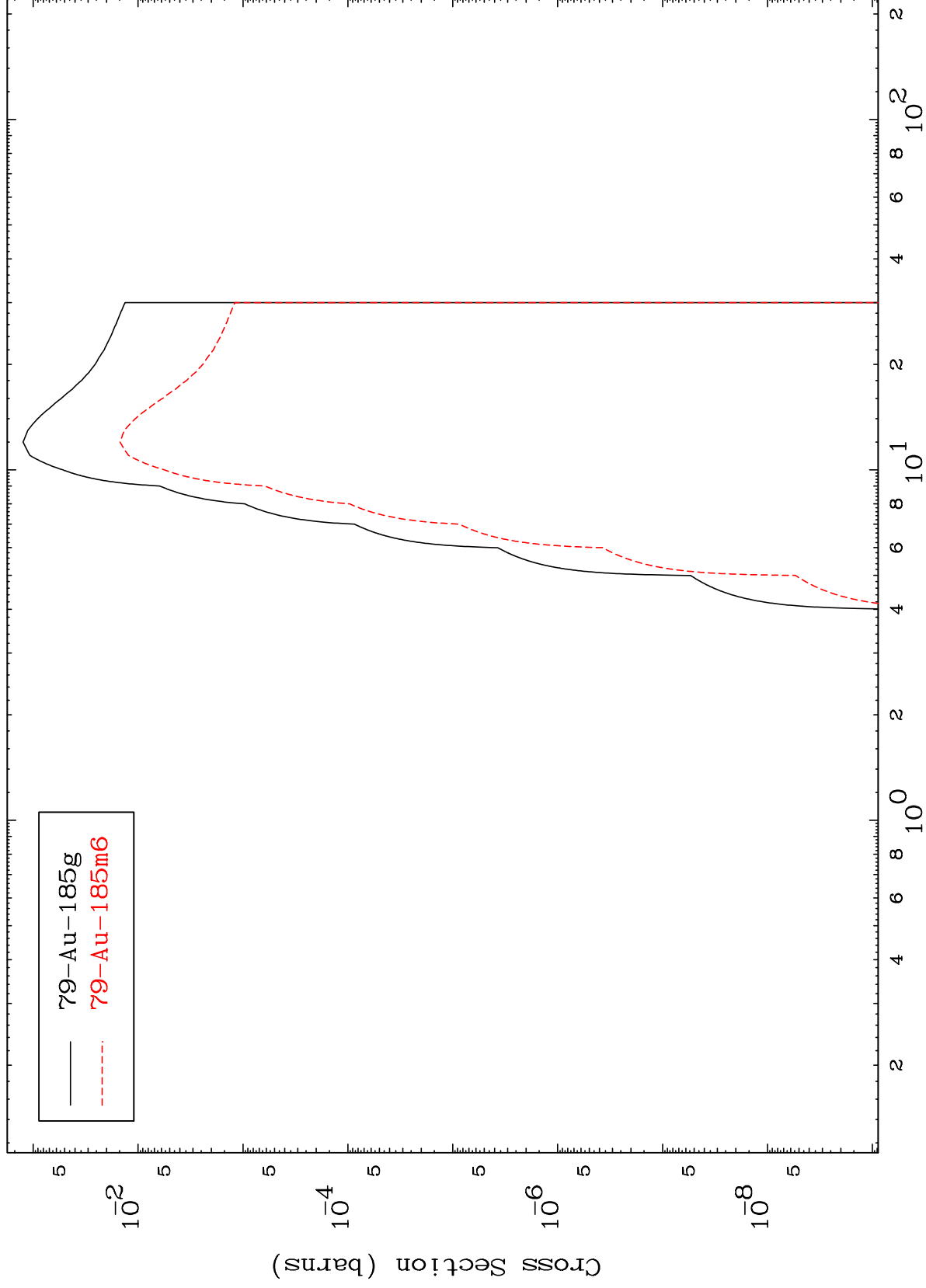
Incident Energy (MeV)

78-Pt-183m

MAT 7805

Radionuclide Production Cross Section

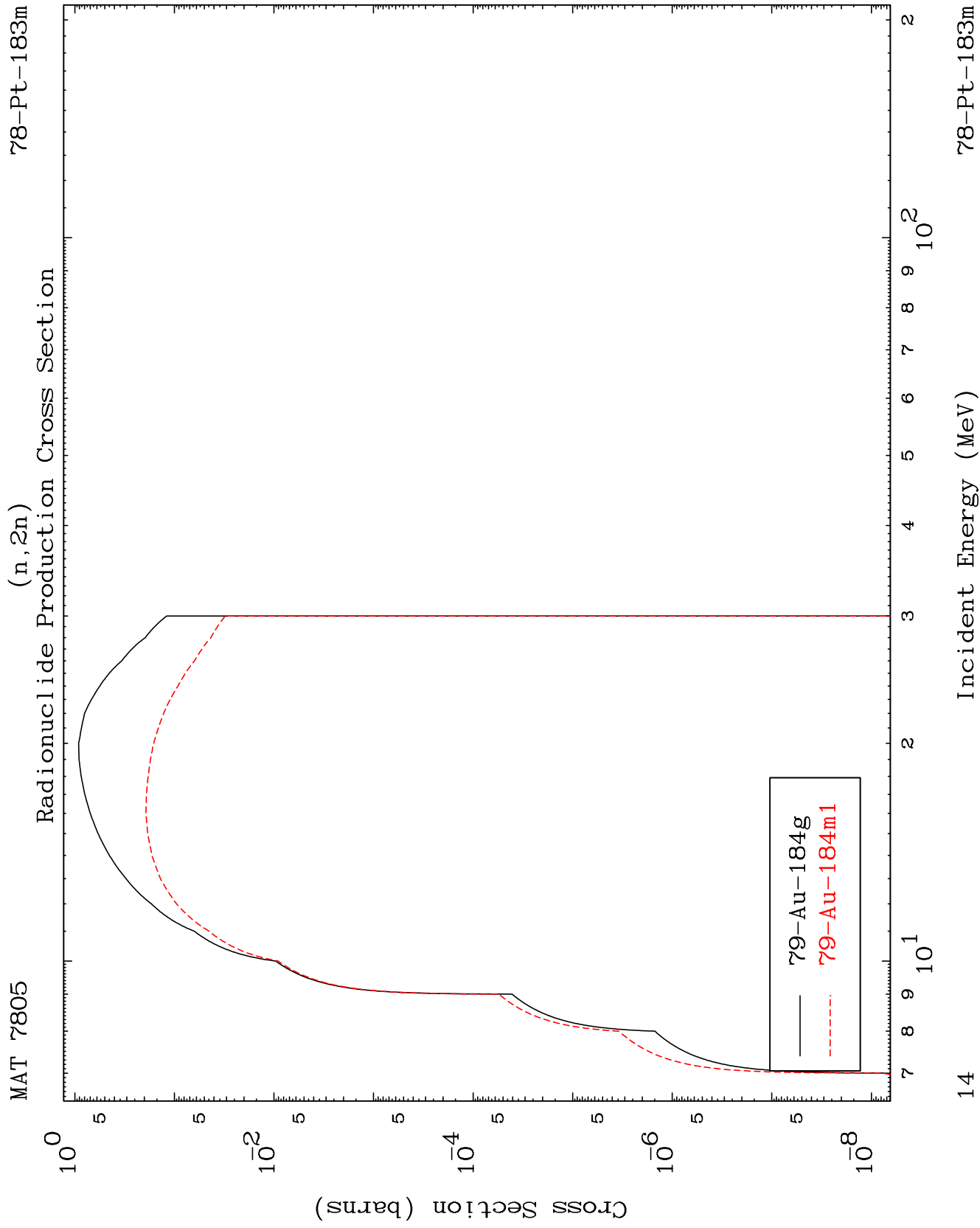
⁷⁸Pt-183m

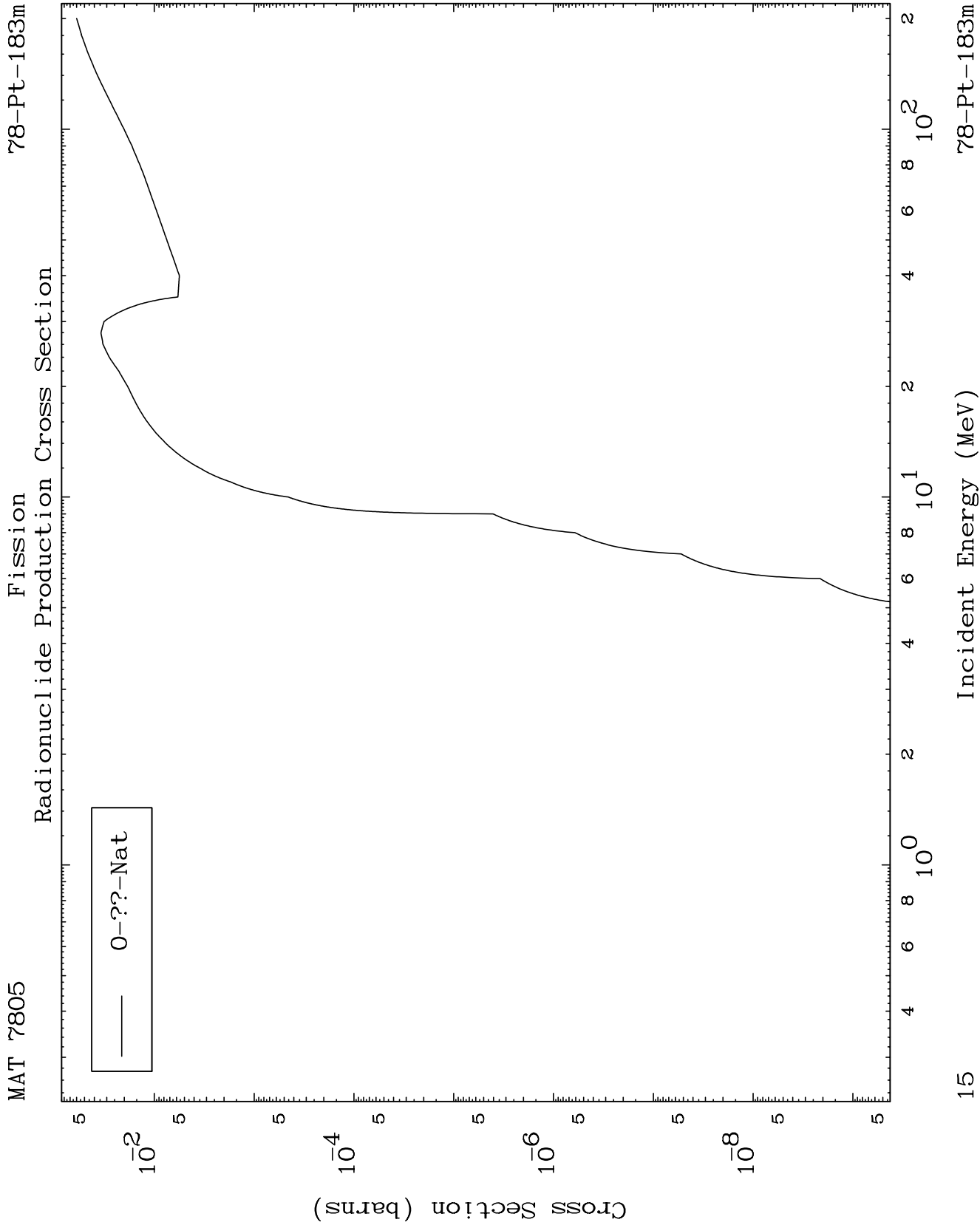


13

Incident Energy (MeV)

⁷⁸Pt-183m



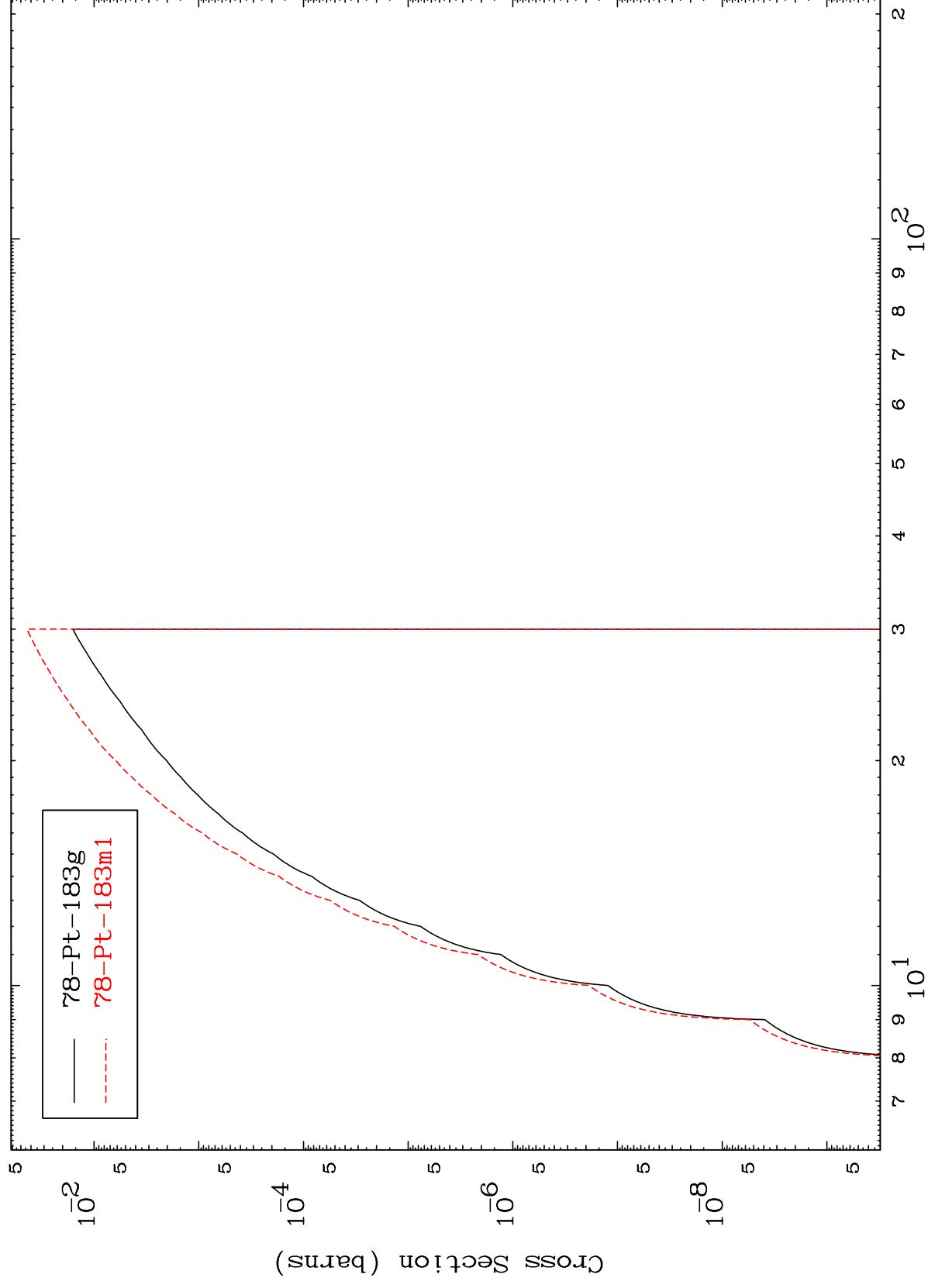


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78-Pt-183m

 (n, n') d

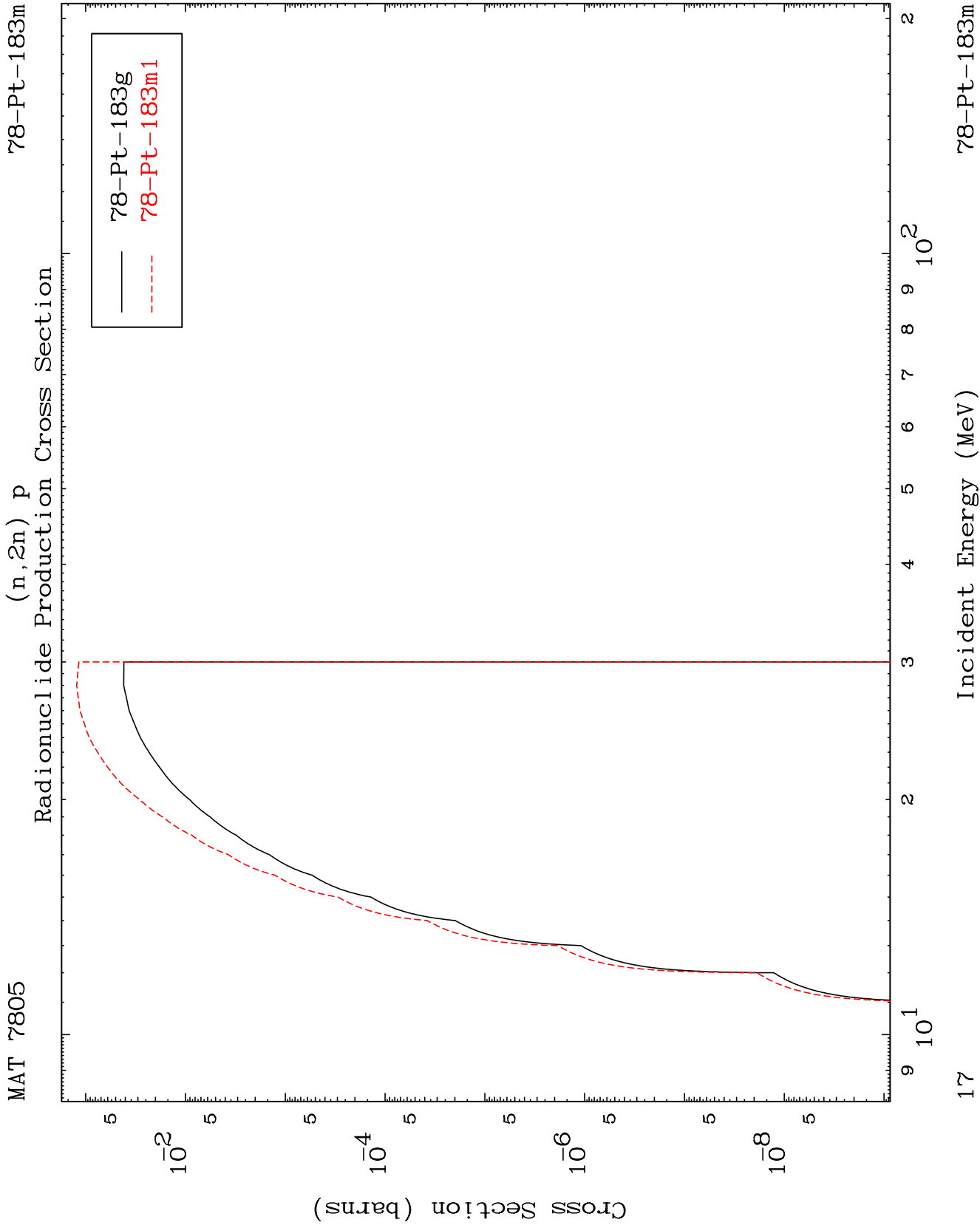
Radionuclide Production Cross Section



16

Incident Energy (MeV)

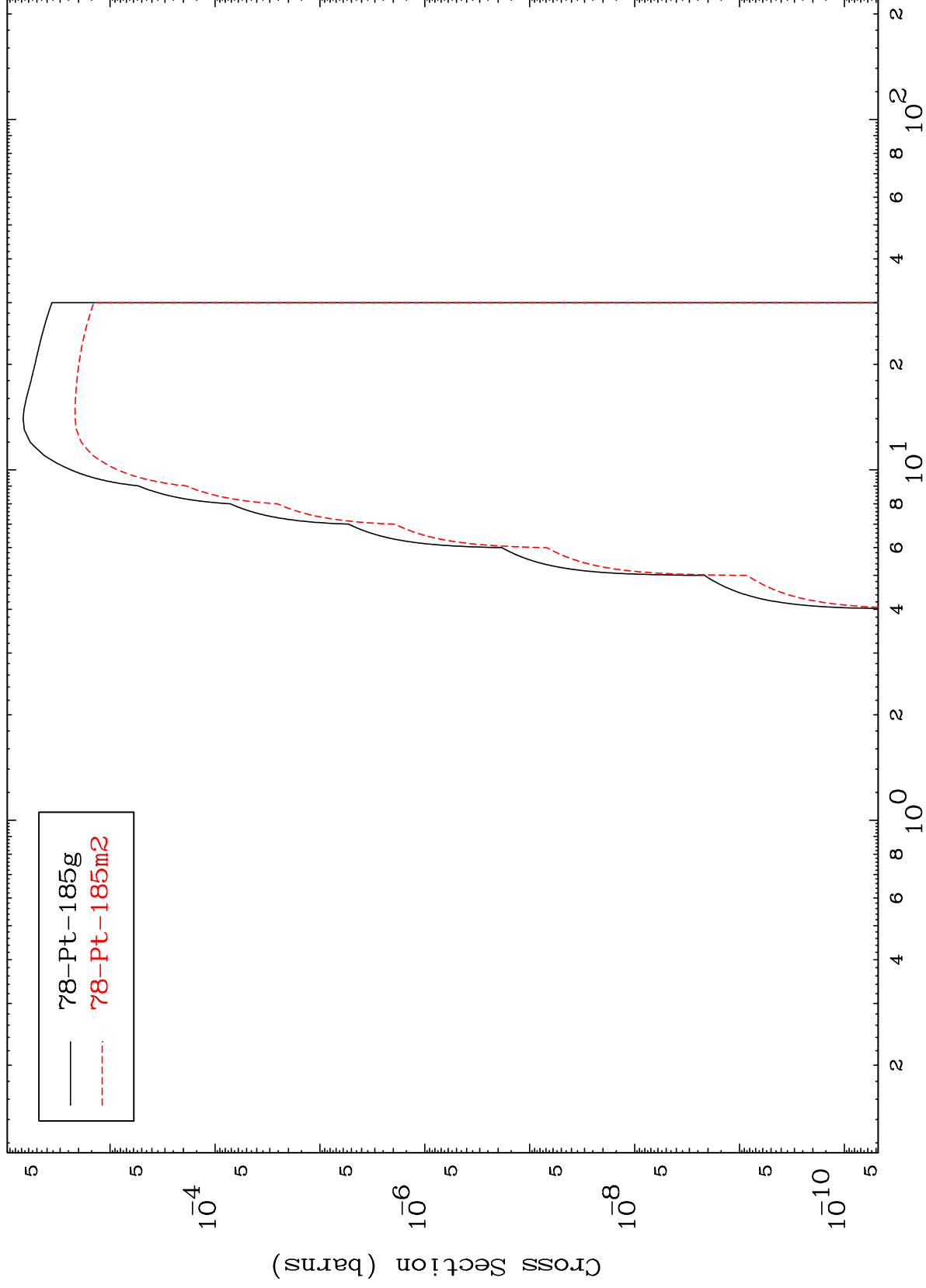
78-Pt-183m



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78-Pt-183m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

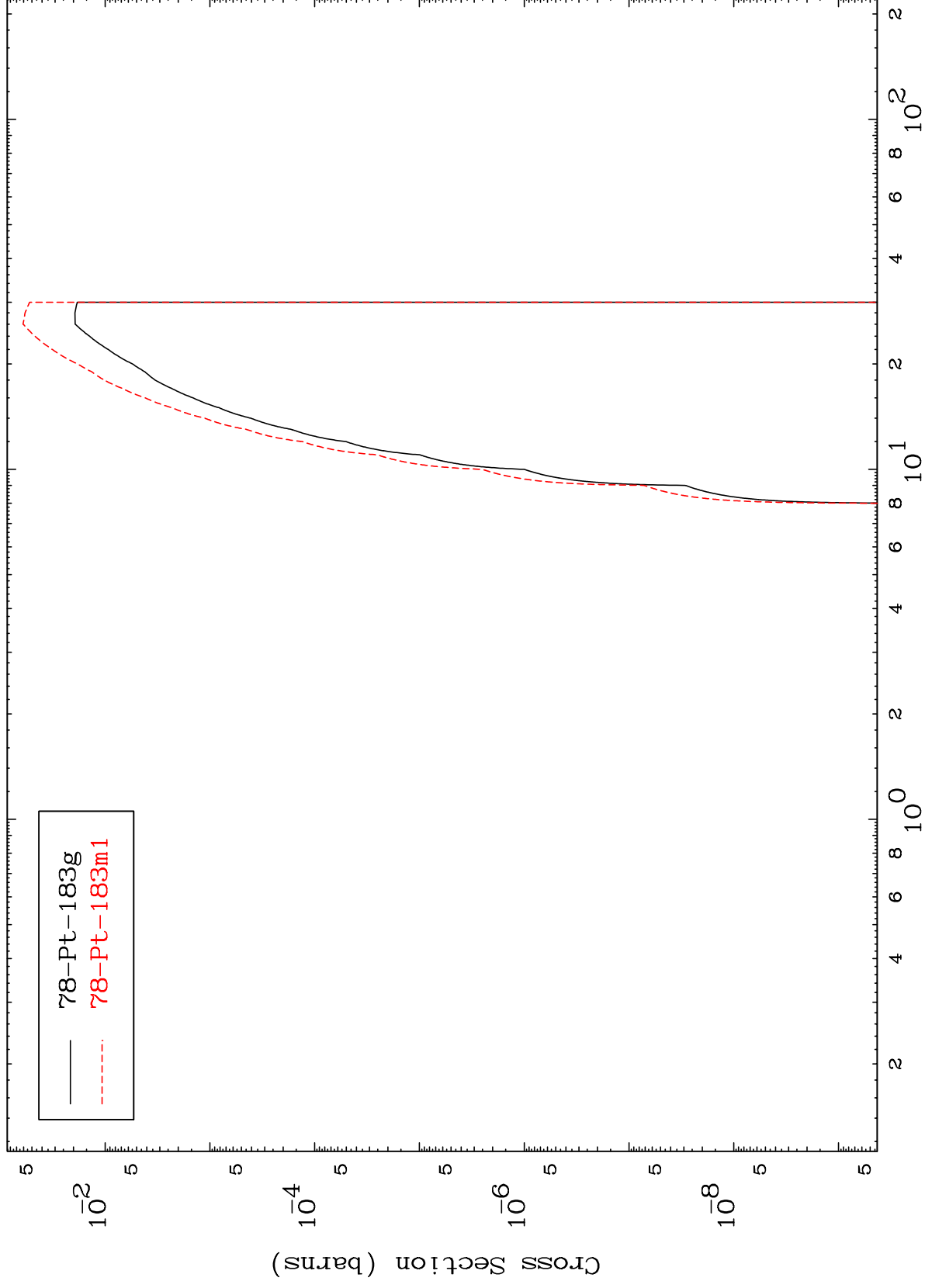
78-Pt-183m

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(n,t)

78-Pt-183m

Radionuclide Production Cross Section



19

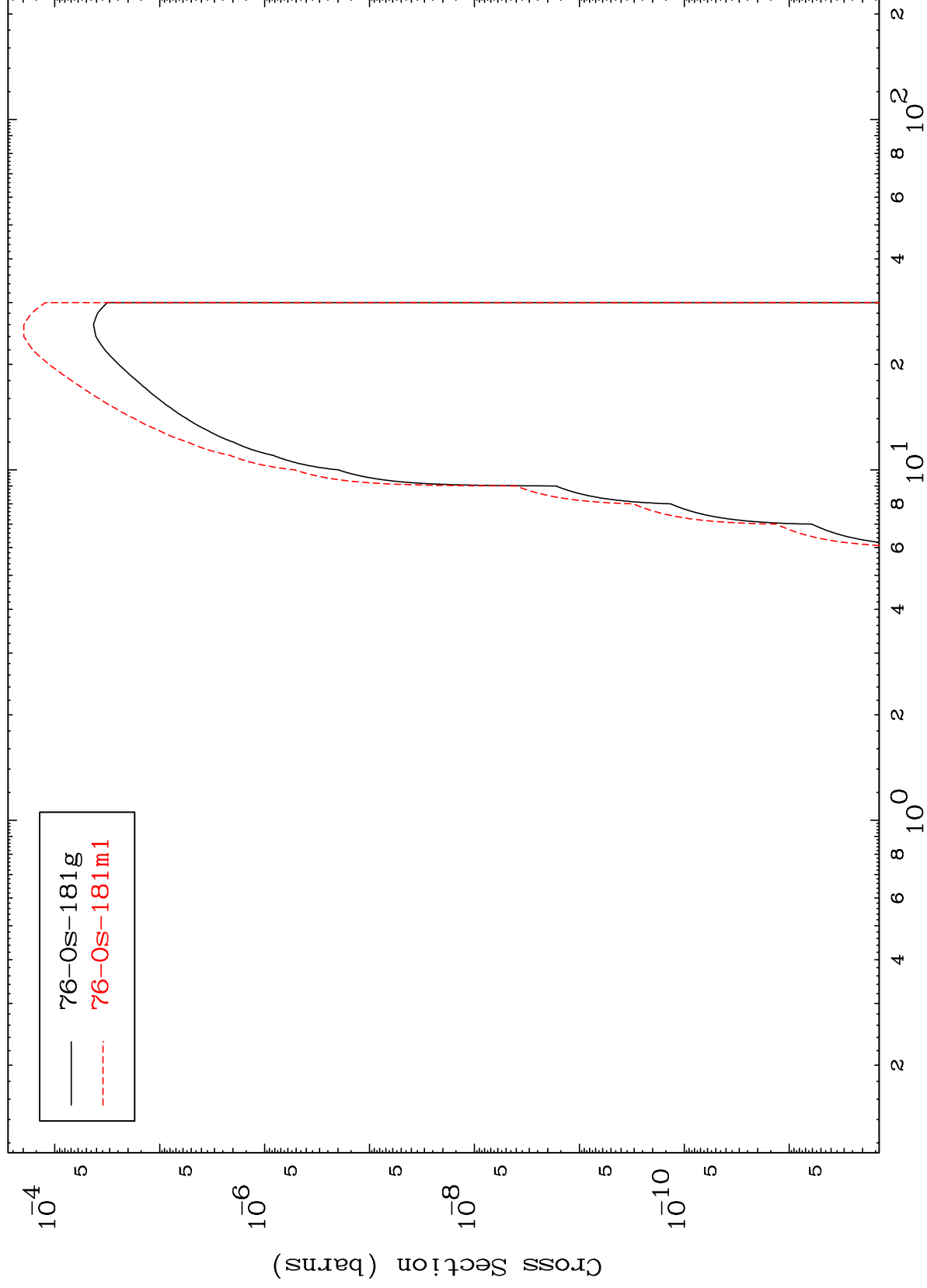
Incident Energy (MeV)

78-Pt-183m

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78-Pt-183m

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-183m