

Program EVALPLOT
(Version 2021-1)

by

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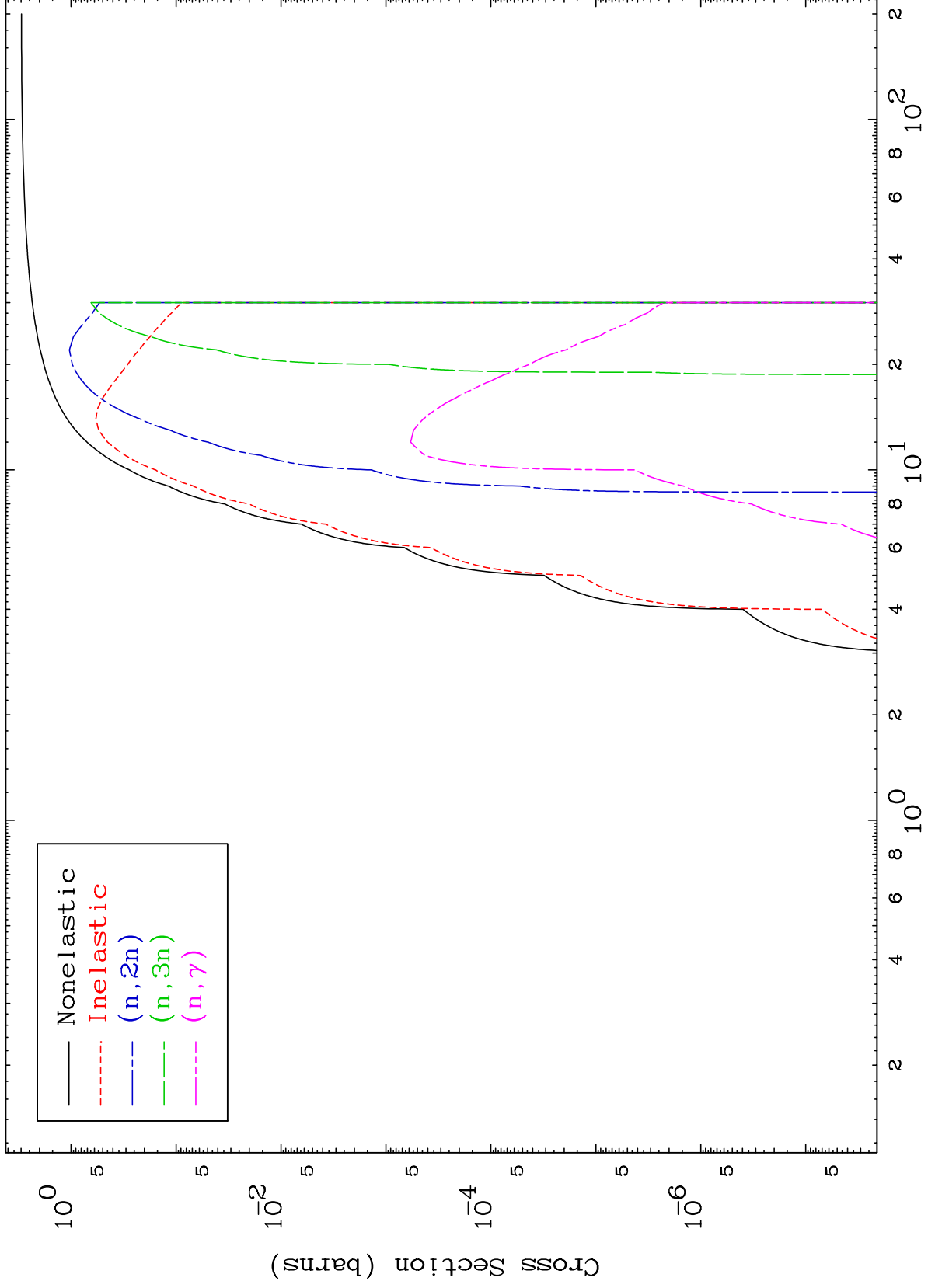
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7805

Deuteron Major
0 Kelvin Cross Sections

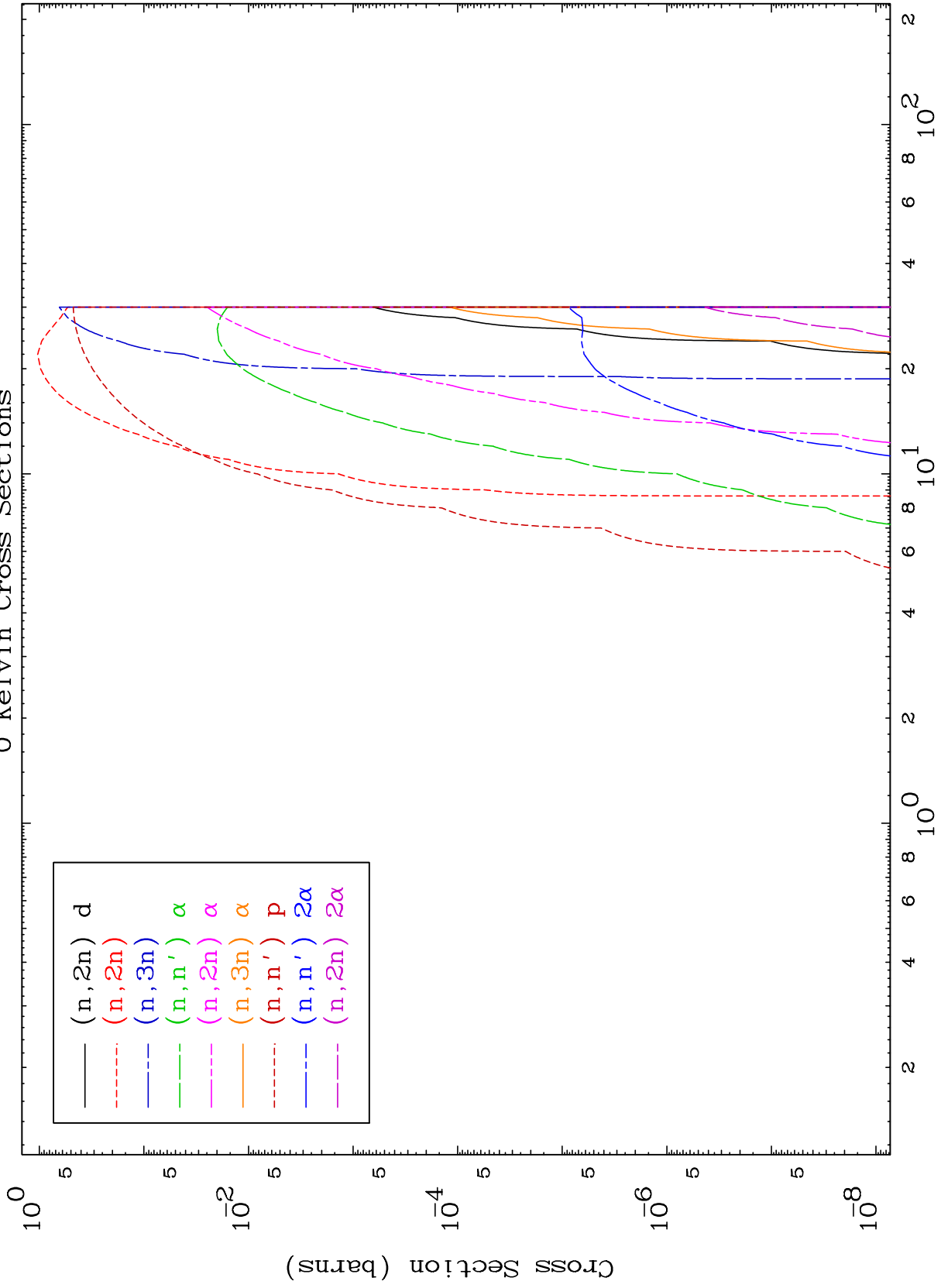
78-Pt-183m

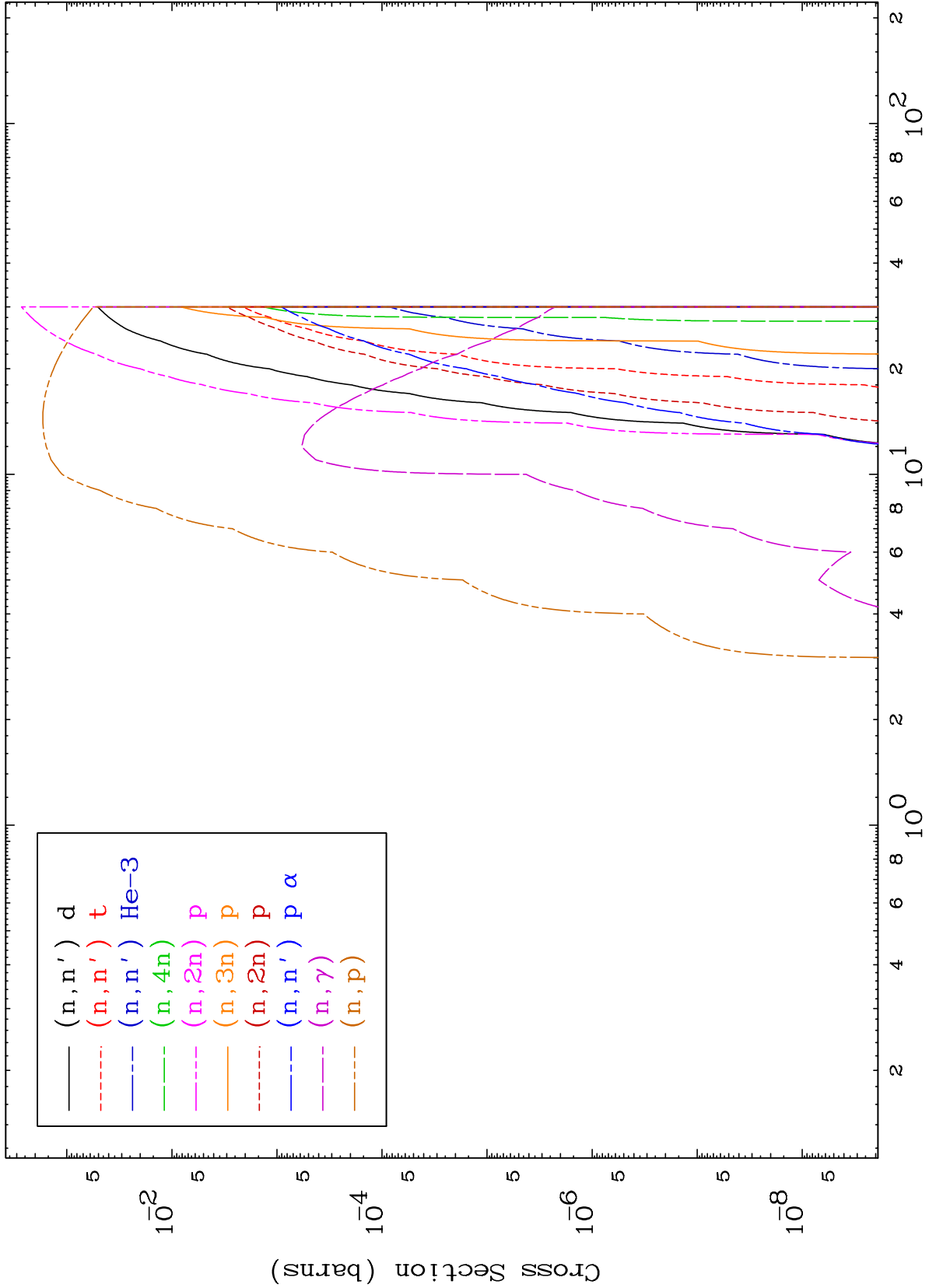


MAT 7805

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m

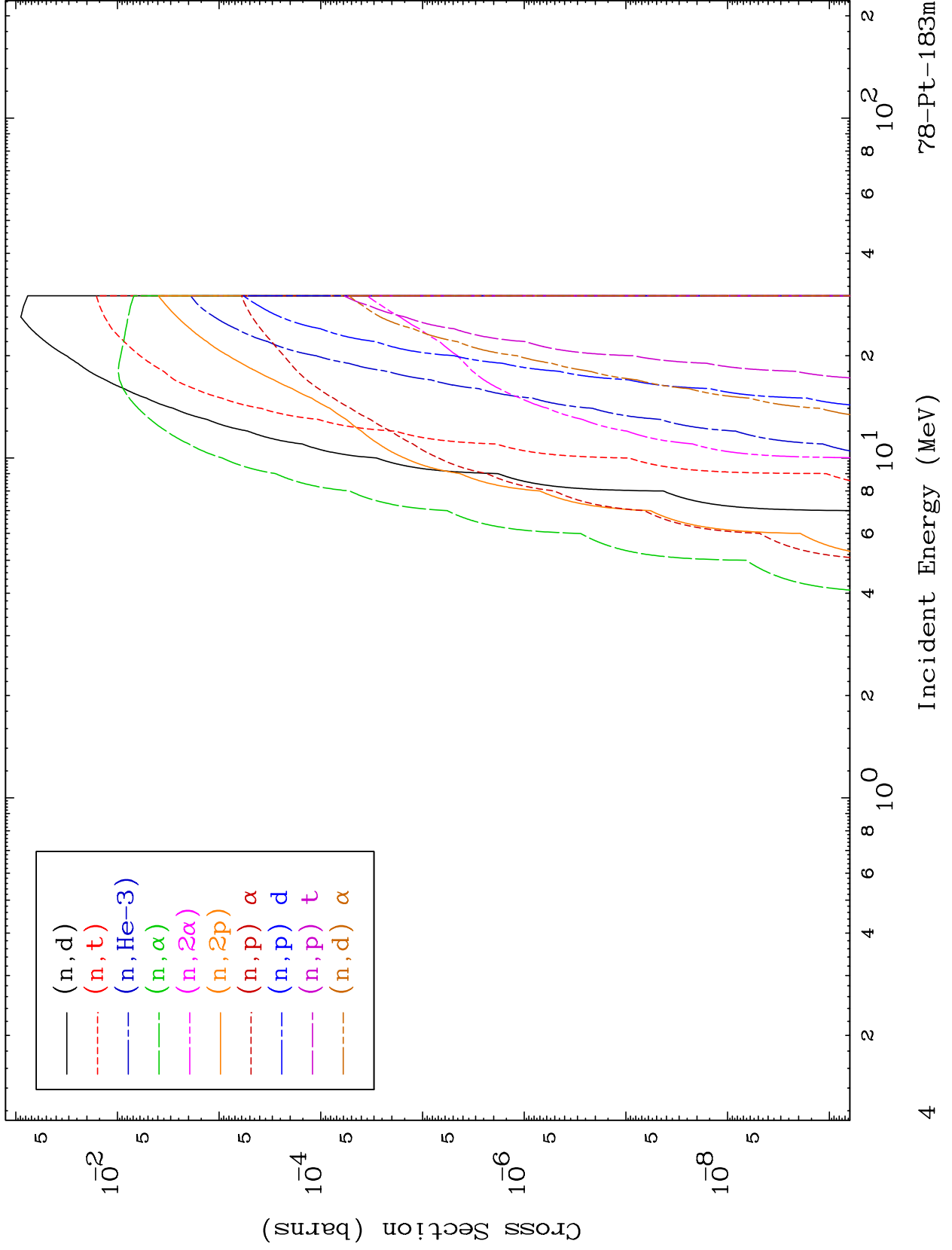




MAT 7805

Deuteron Neutron Absorption
0 Kelvin Cross Sections

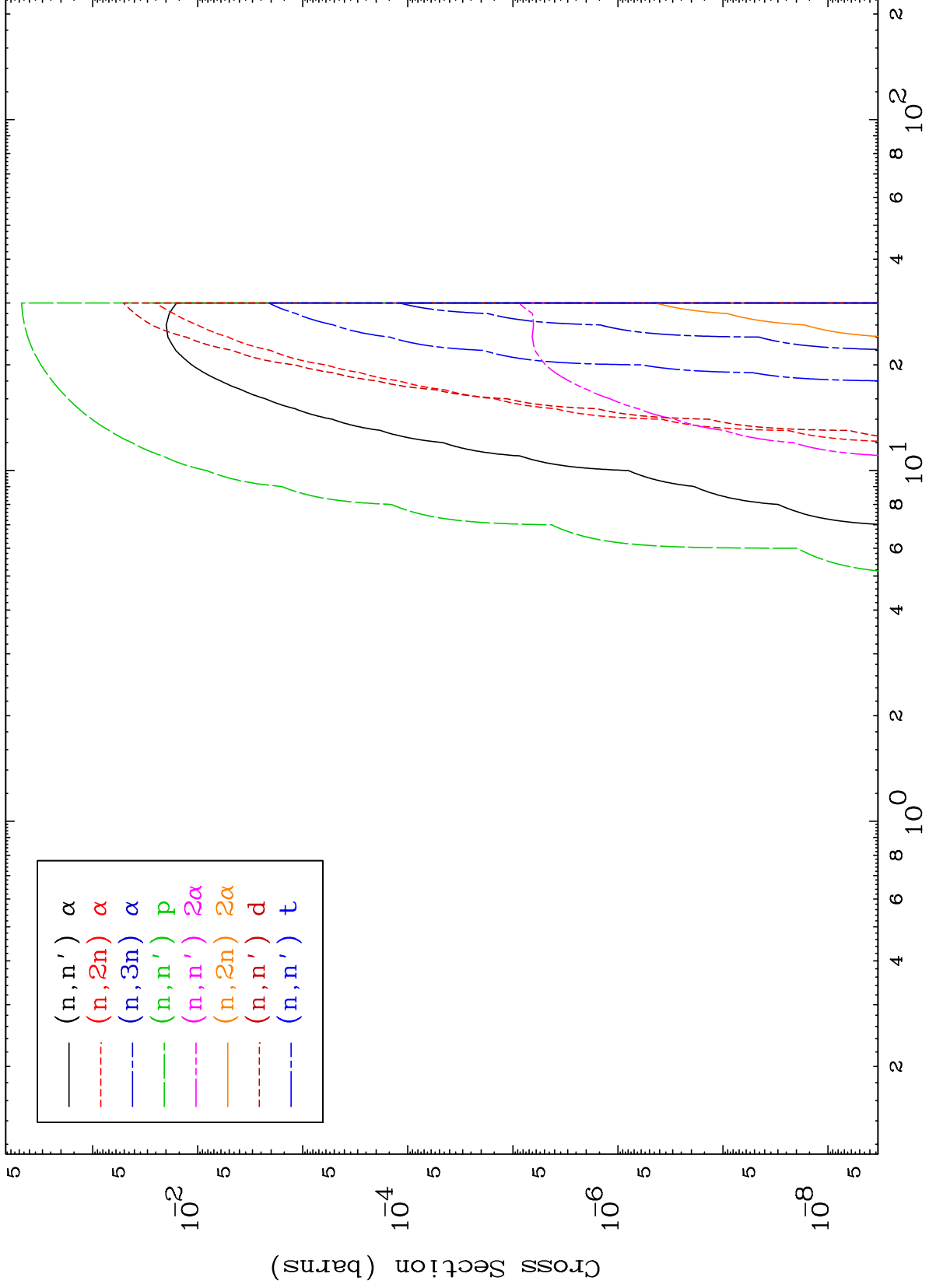
78-Pt-183m

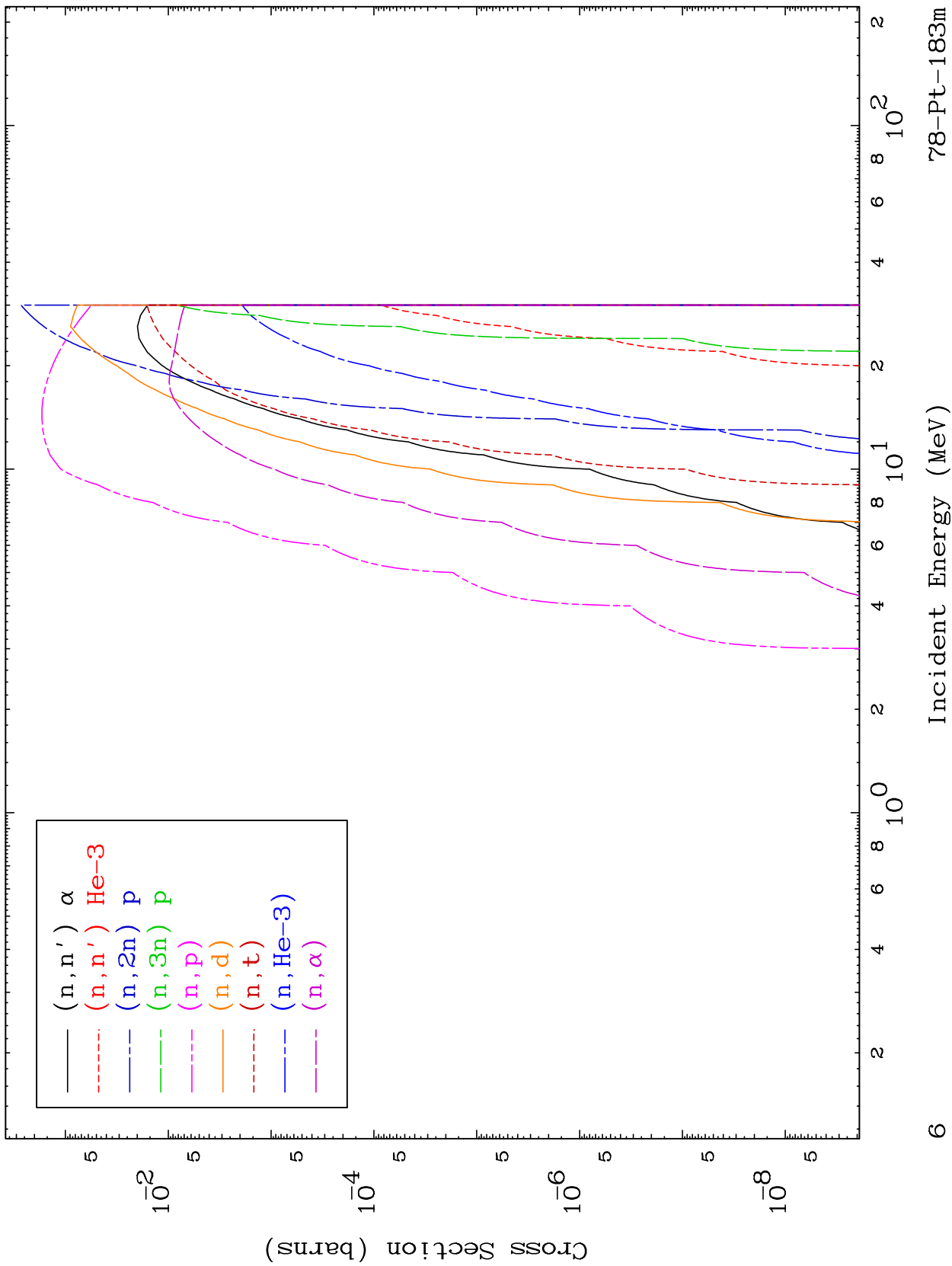


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Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-183m

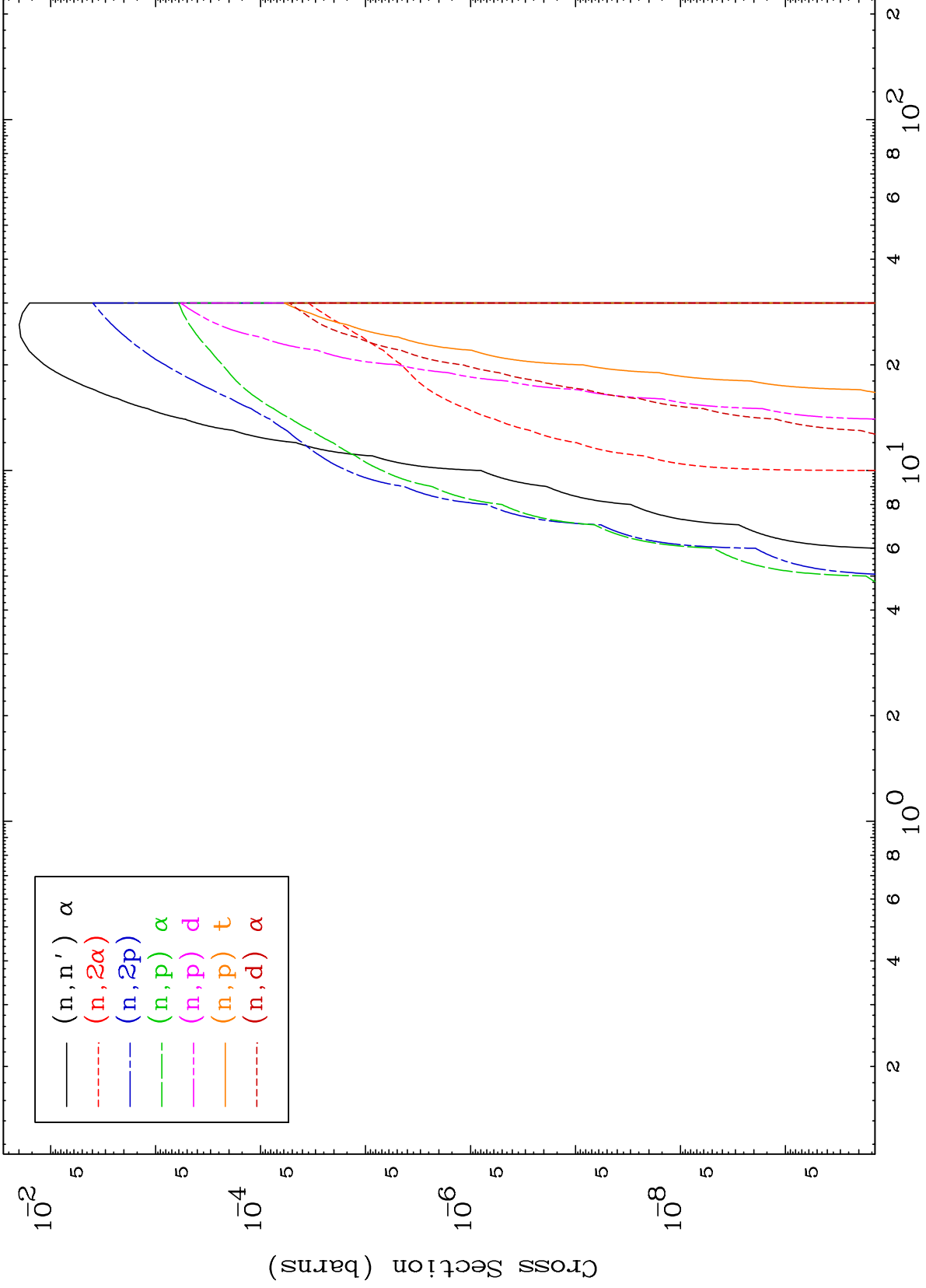




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Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-183m

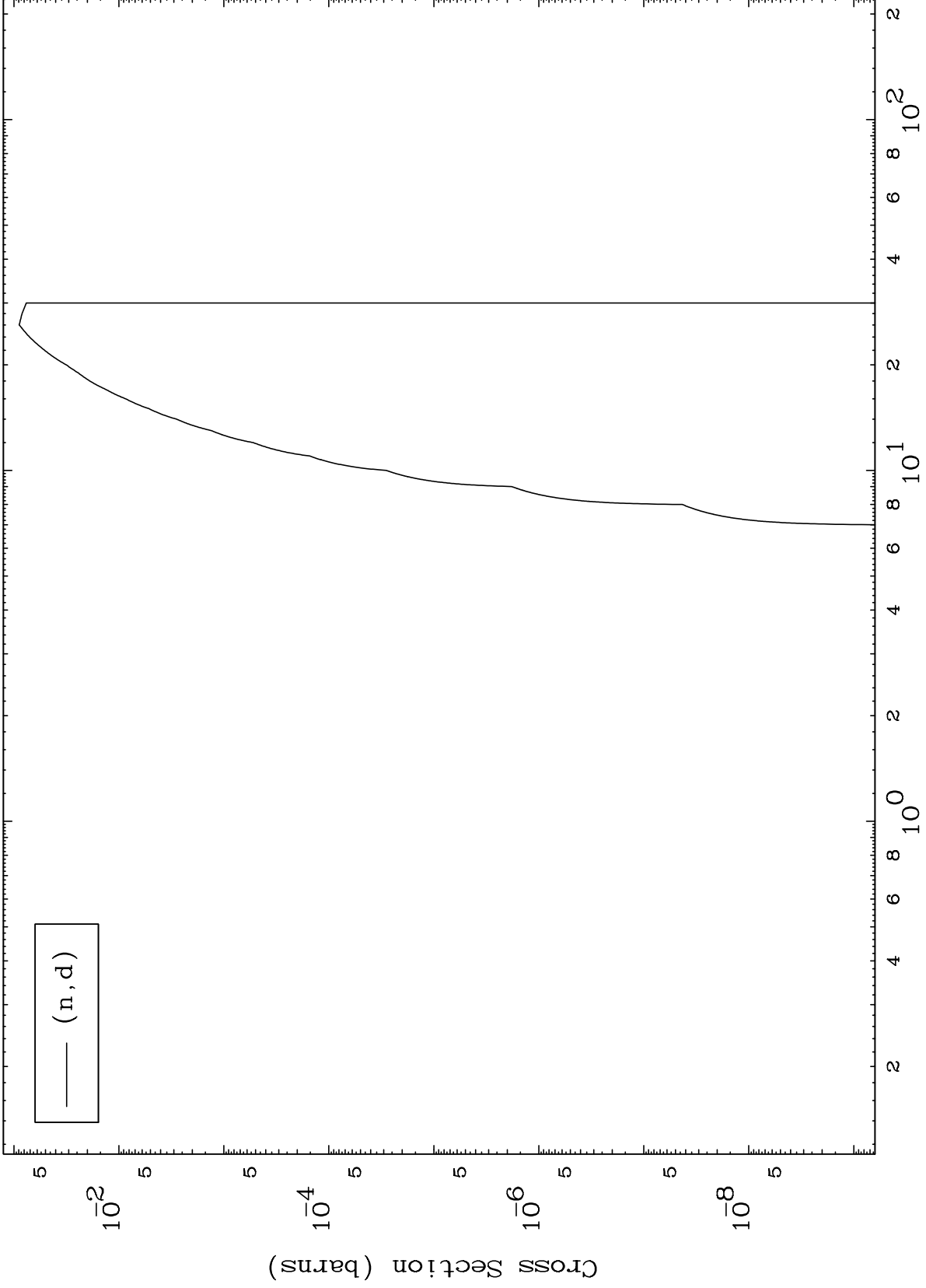


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(d,d) Levels

78-Pt-183m

0 Kelvin Cross Sections

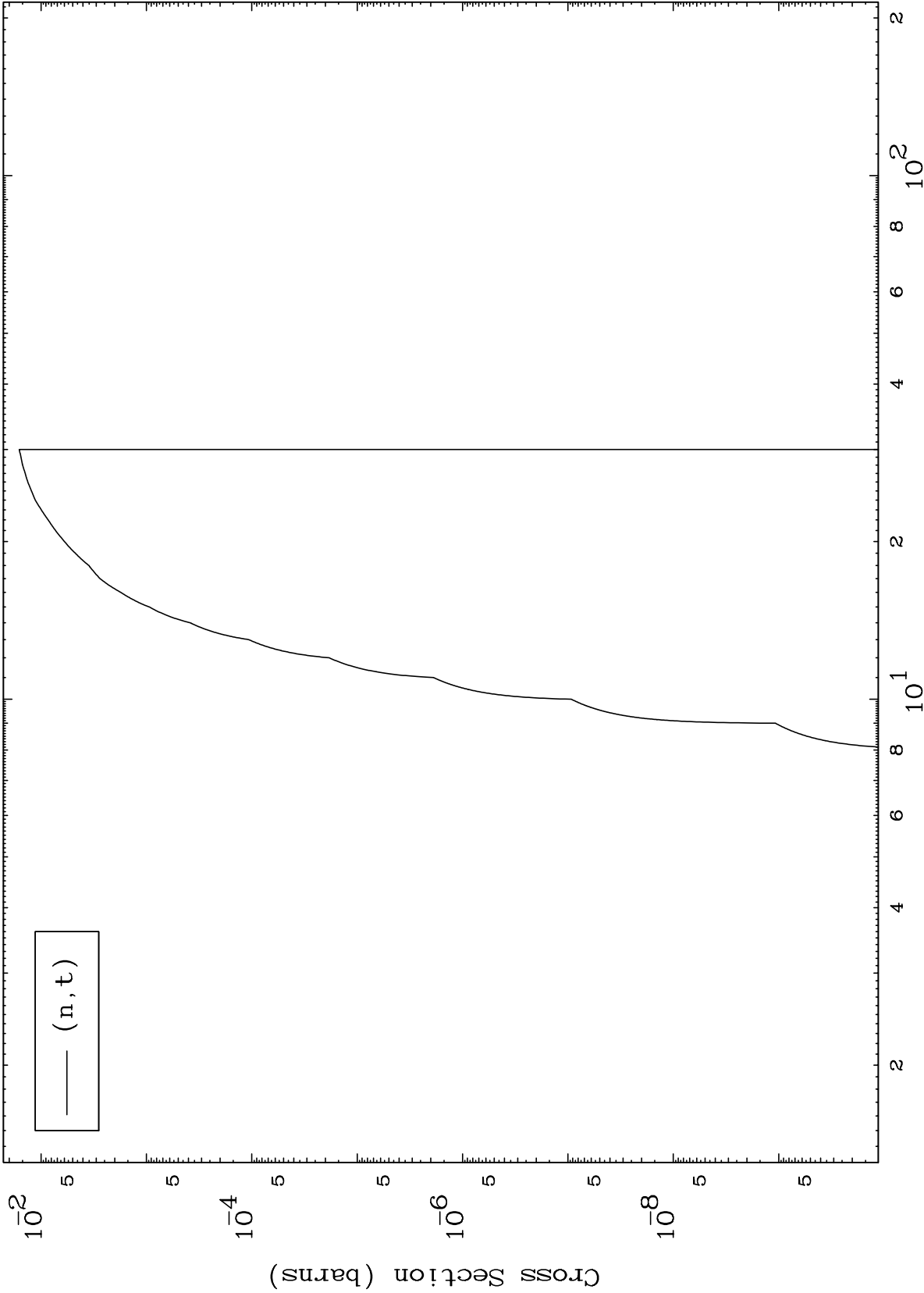


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(d,t) Levels

78-Pt-183m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

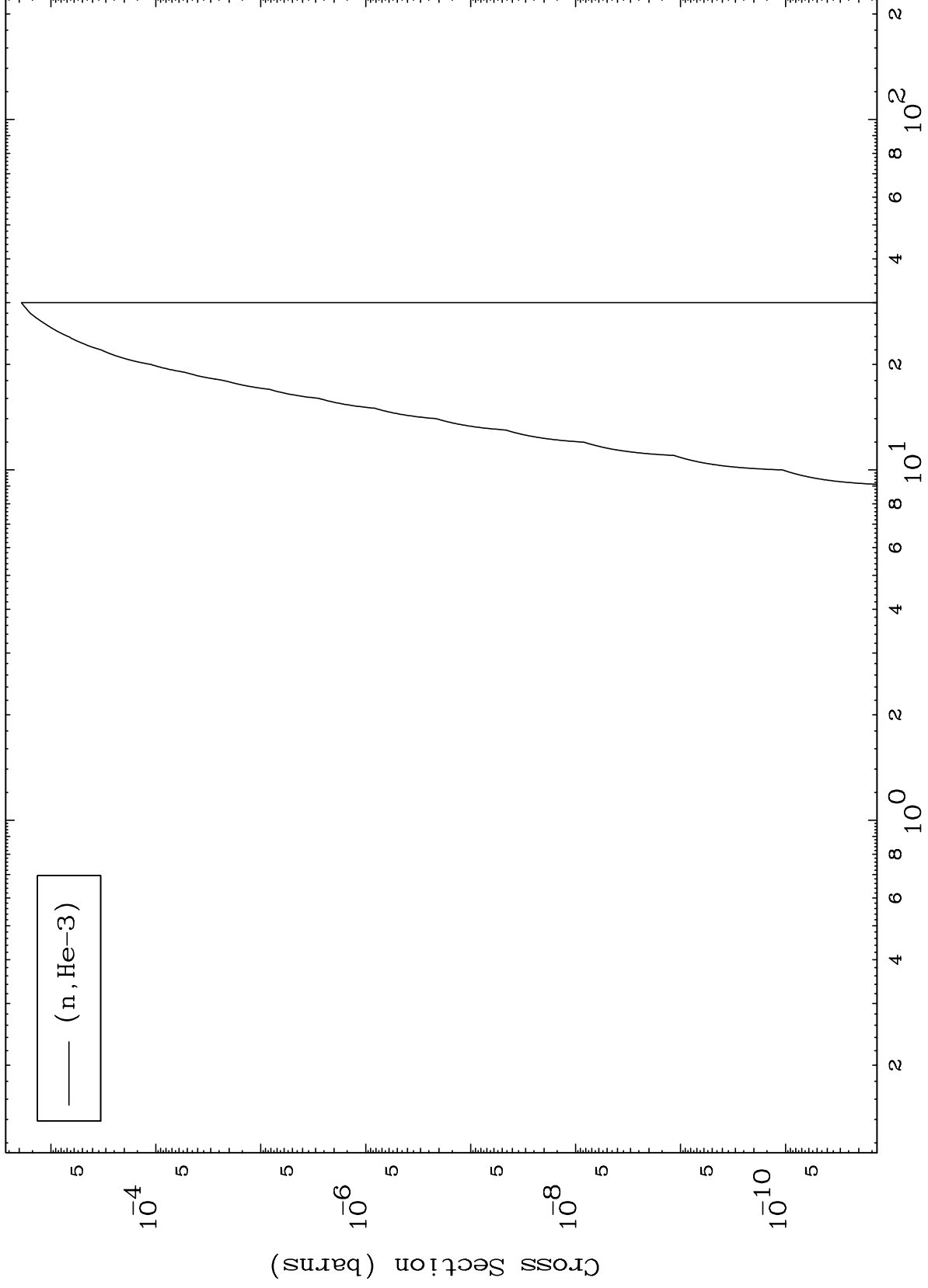
78-Pt-183m

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(d,He3) Levels

78-Pt-183m

0 Kelvin Cross Sections

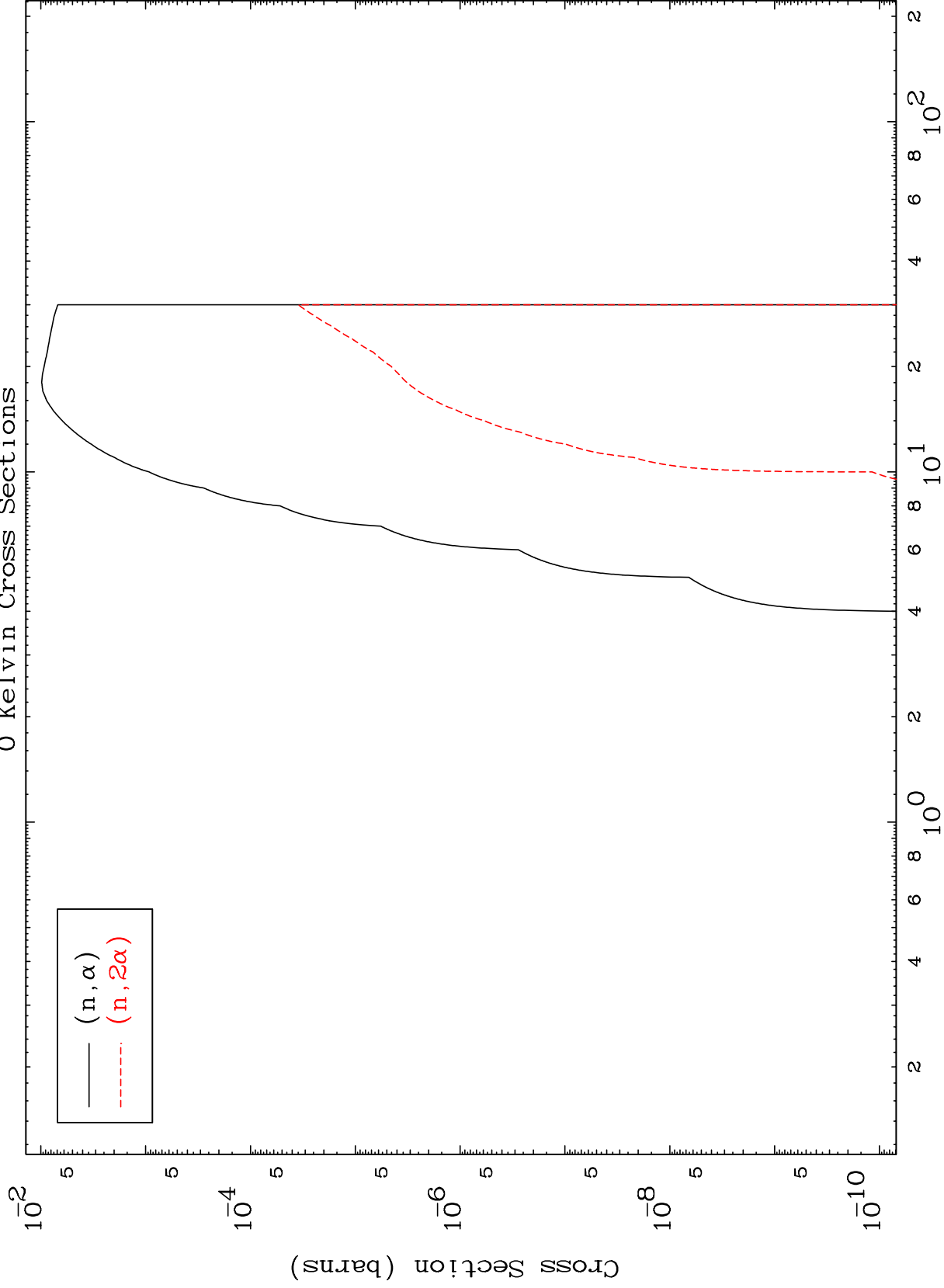


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(d, α) Levels

78-Pt-183m

0 Kelvin Cross Sections



12

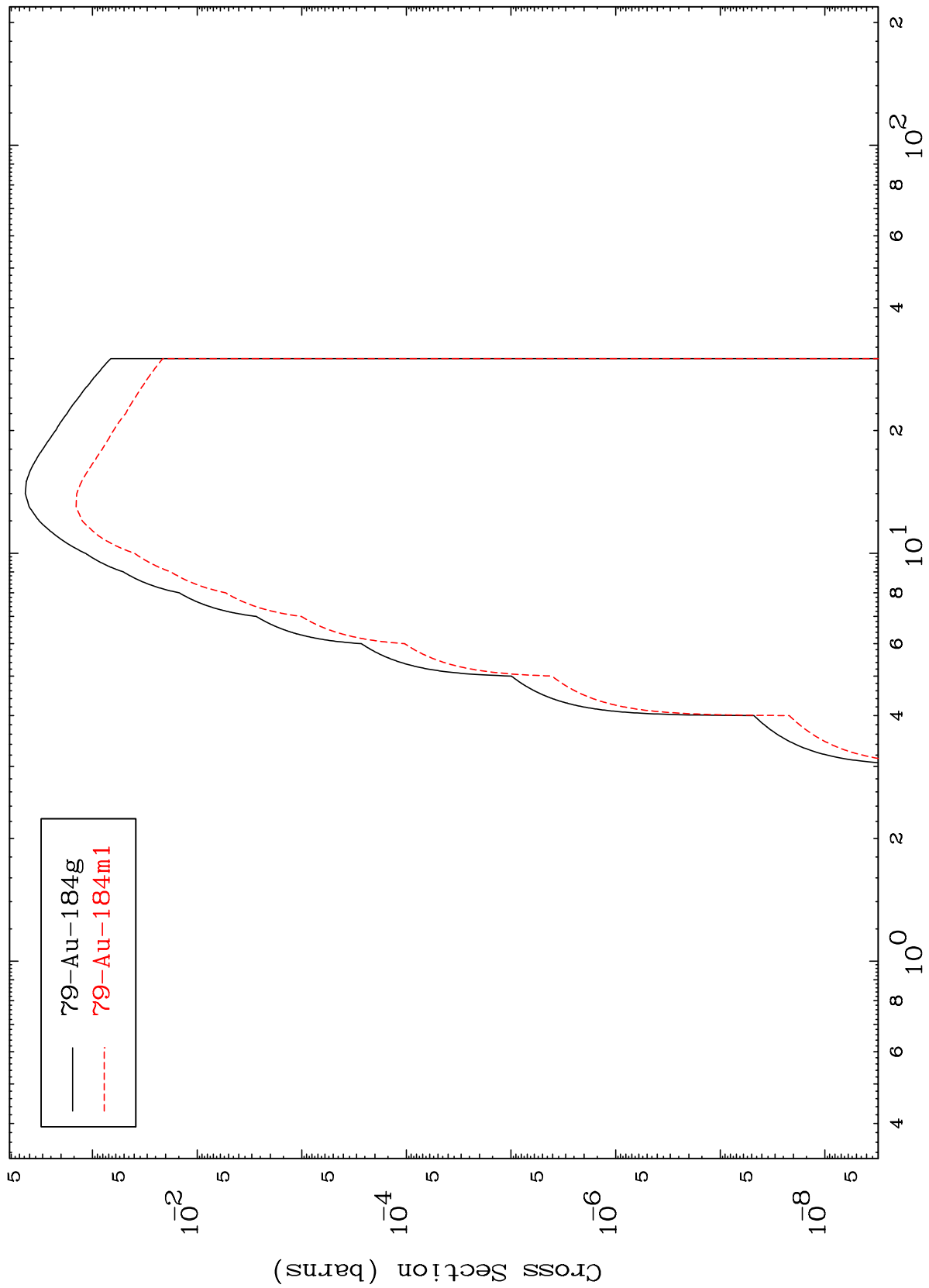
Incident Energy (MeV)

78-Pt-183m

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Radionuclide Production Cross Section

78-Pt-183m



79-Au-184g
79-Au-184m1

13

Incident Energy (MeV)

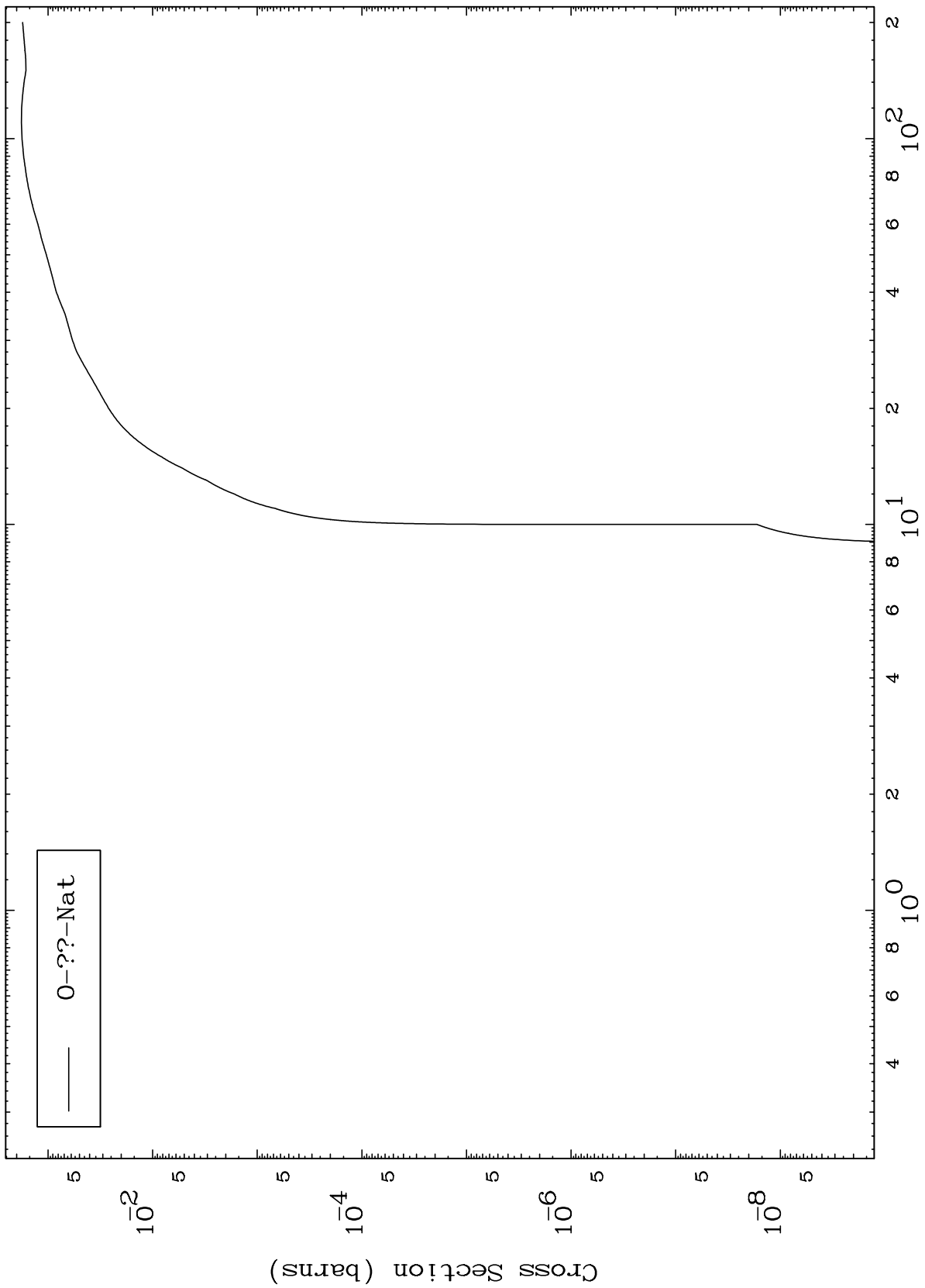
78-Pt-183m

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Fission

⁷⁸Pt-183m

Radionuclide Production Cross Section

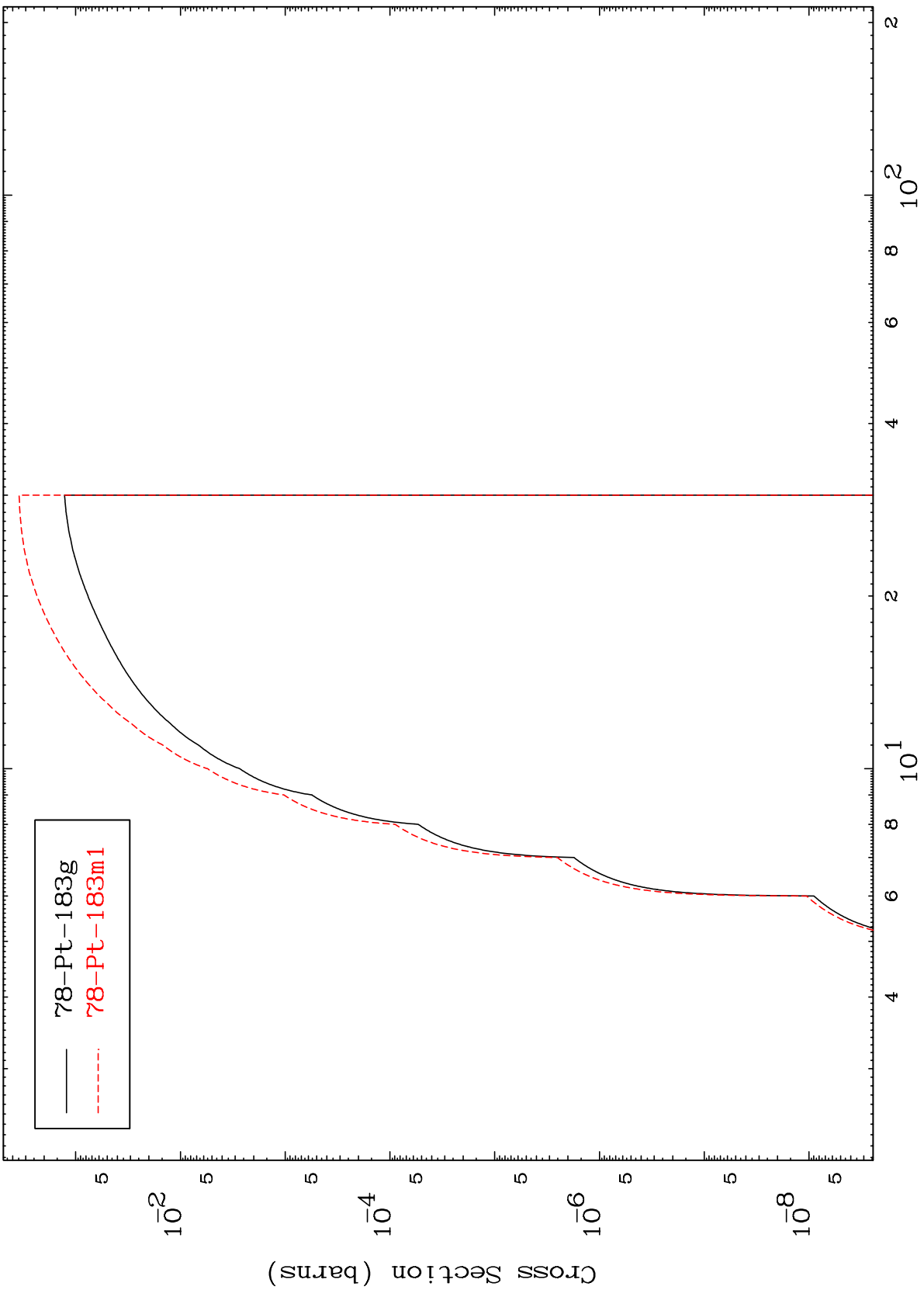


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(n,n') p

⁷⁸Pt-183m

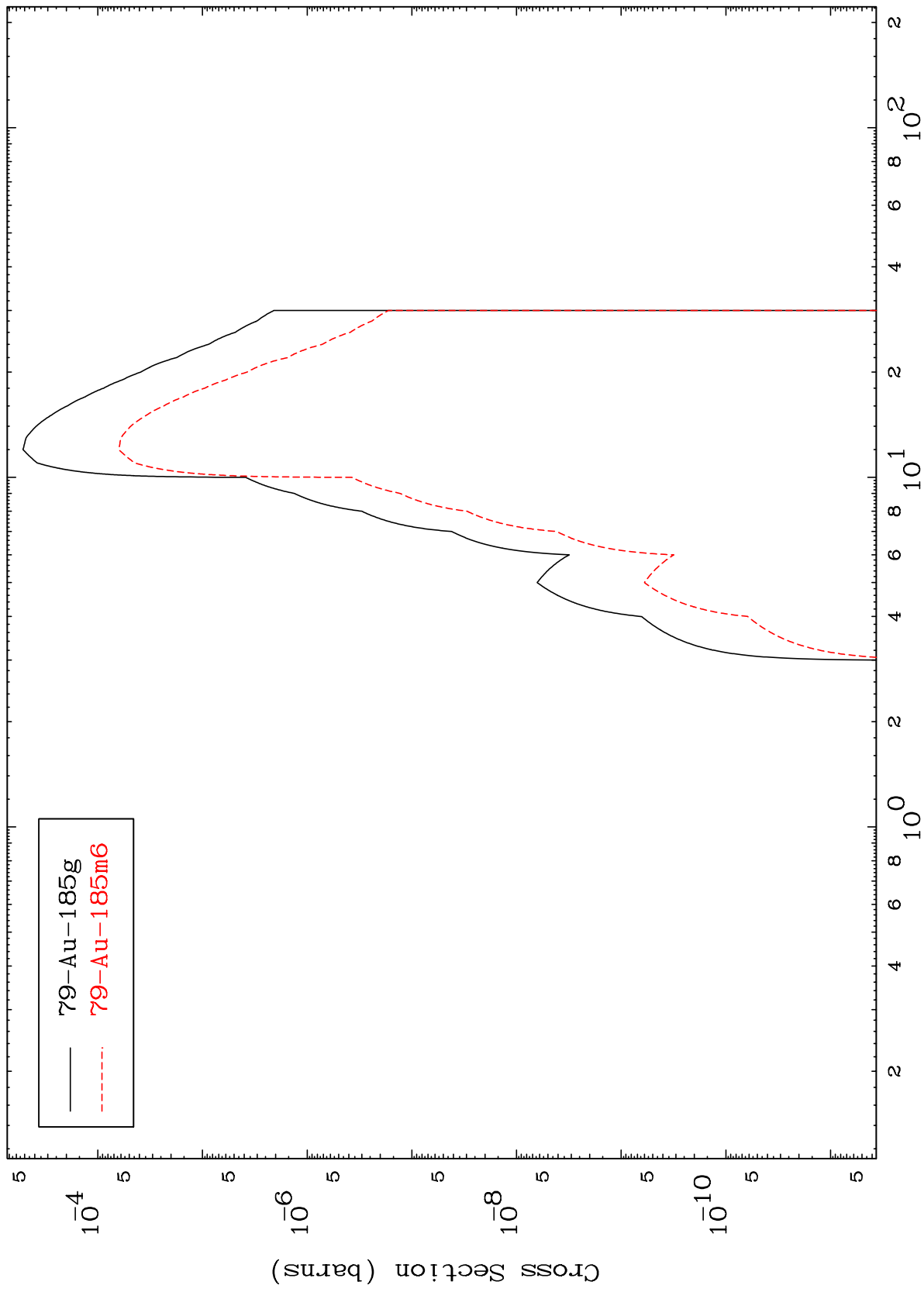
Radionuclide Production Cross Section



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78-Pt-183m

Radionuclide Production Cross Section



78-Pt-183m

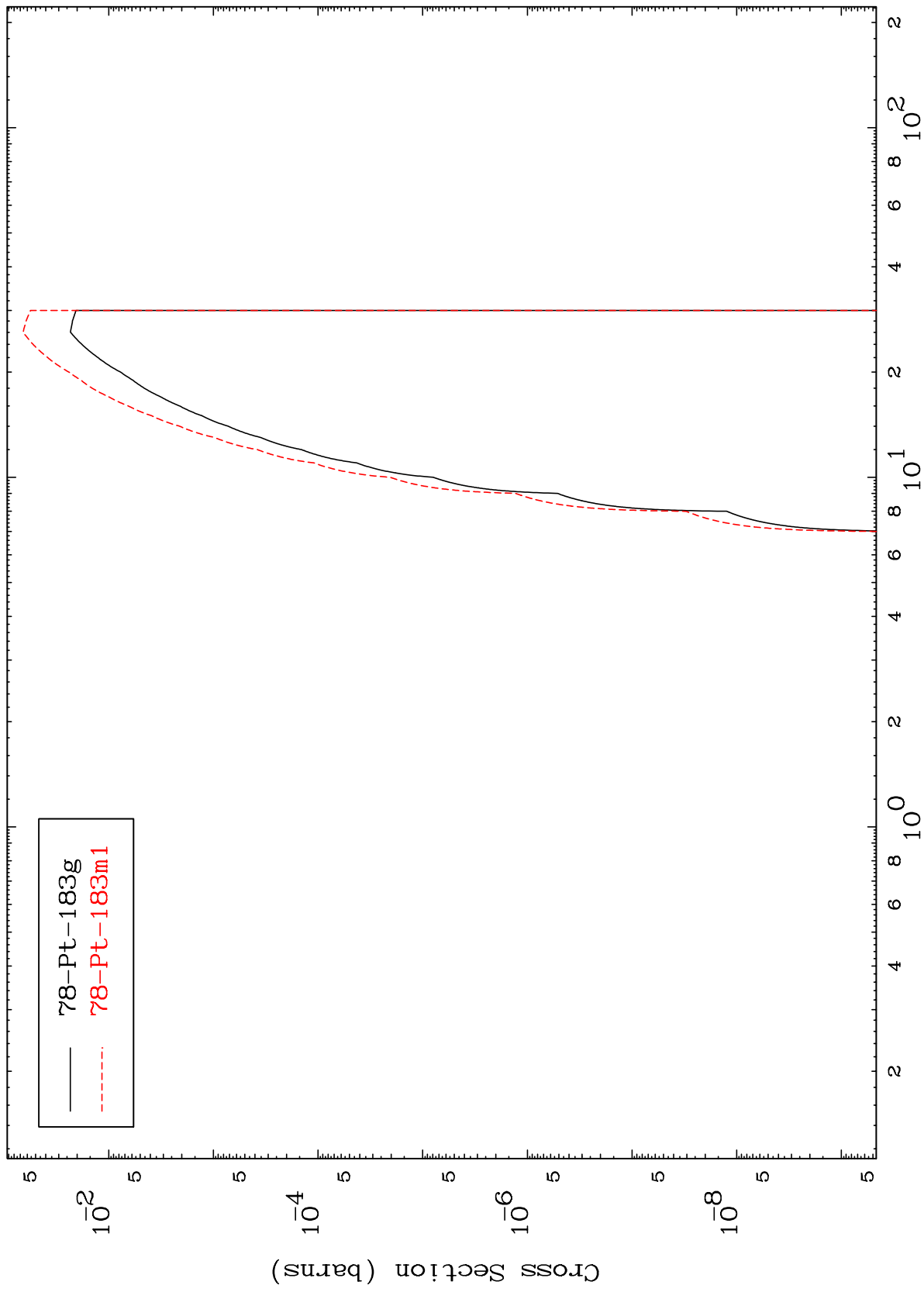
Incident Energy (MeV)

16

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78-Pt-183m

Radionuclide Production Cross Section



78-Pt-183m

Incident Energy (MeV)

17