

Program EVALPLOT
(Version 2021-1)

by

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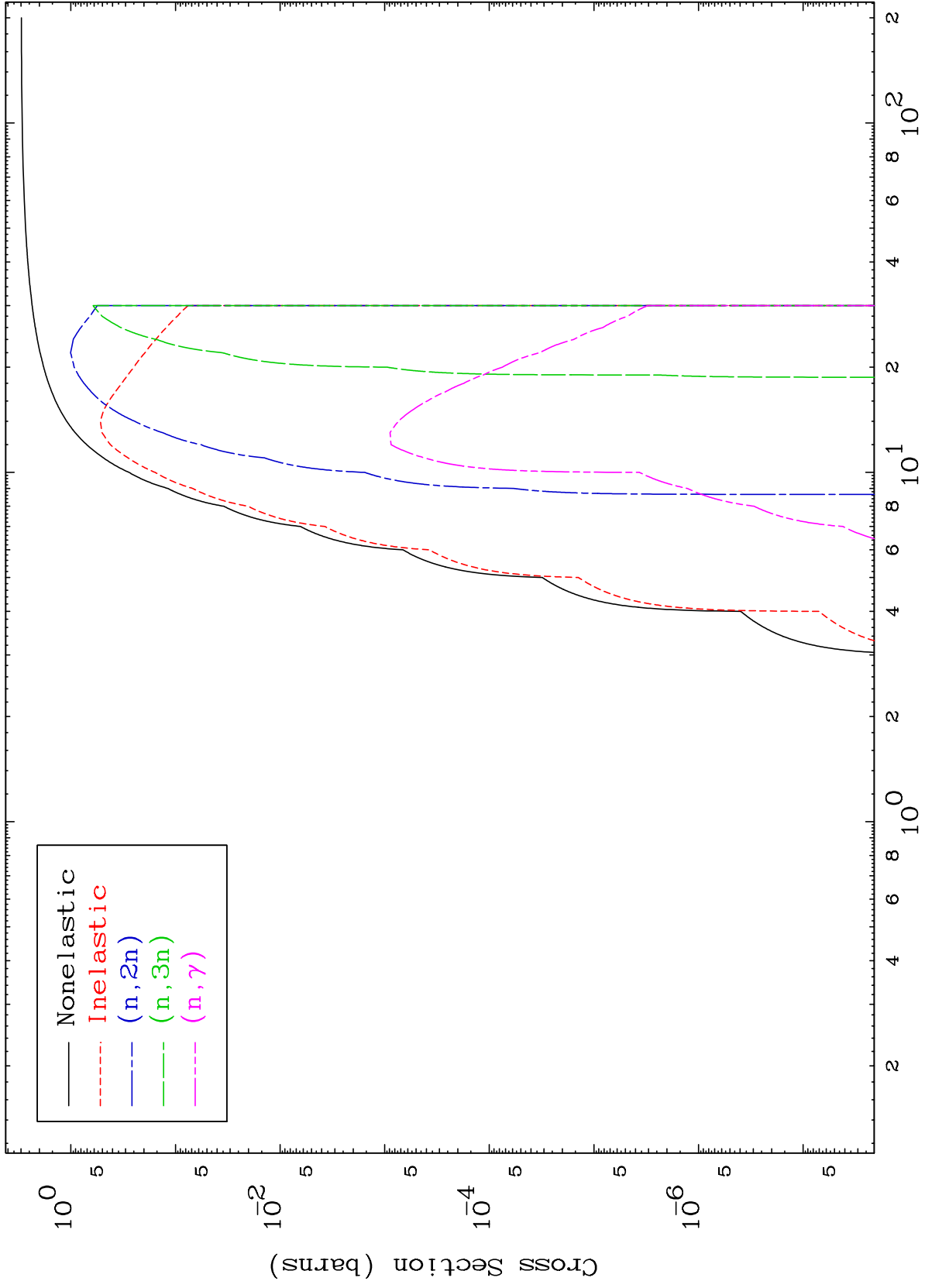
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7805

Deuteron Major
0 Kelvin Cross Sections

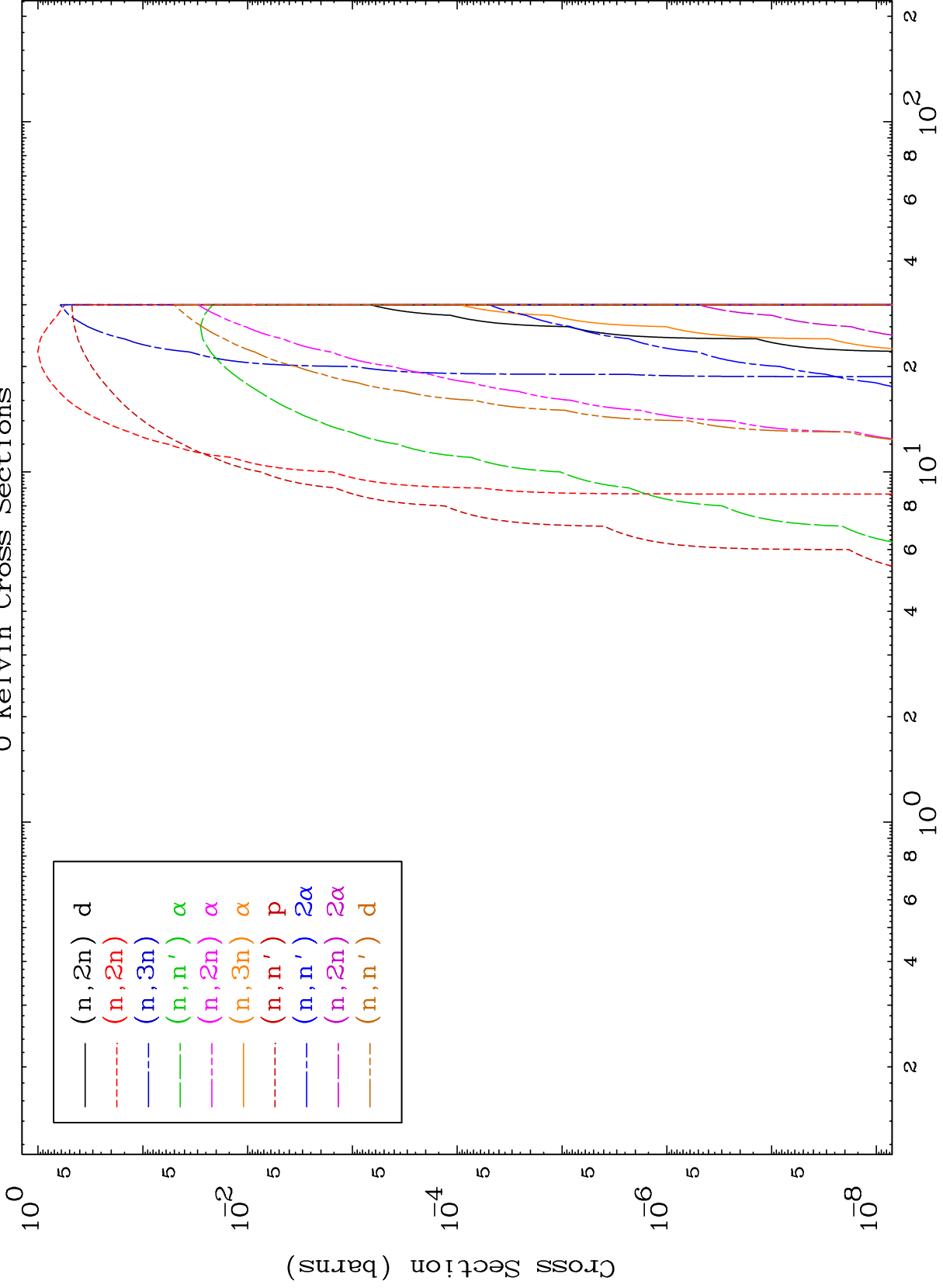
78-Pt-183m



MAT 7805

Deuteron Neutron Absorption
0 Kelvin Cross Sections

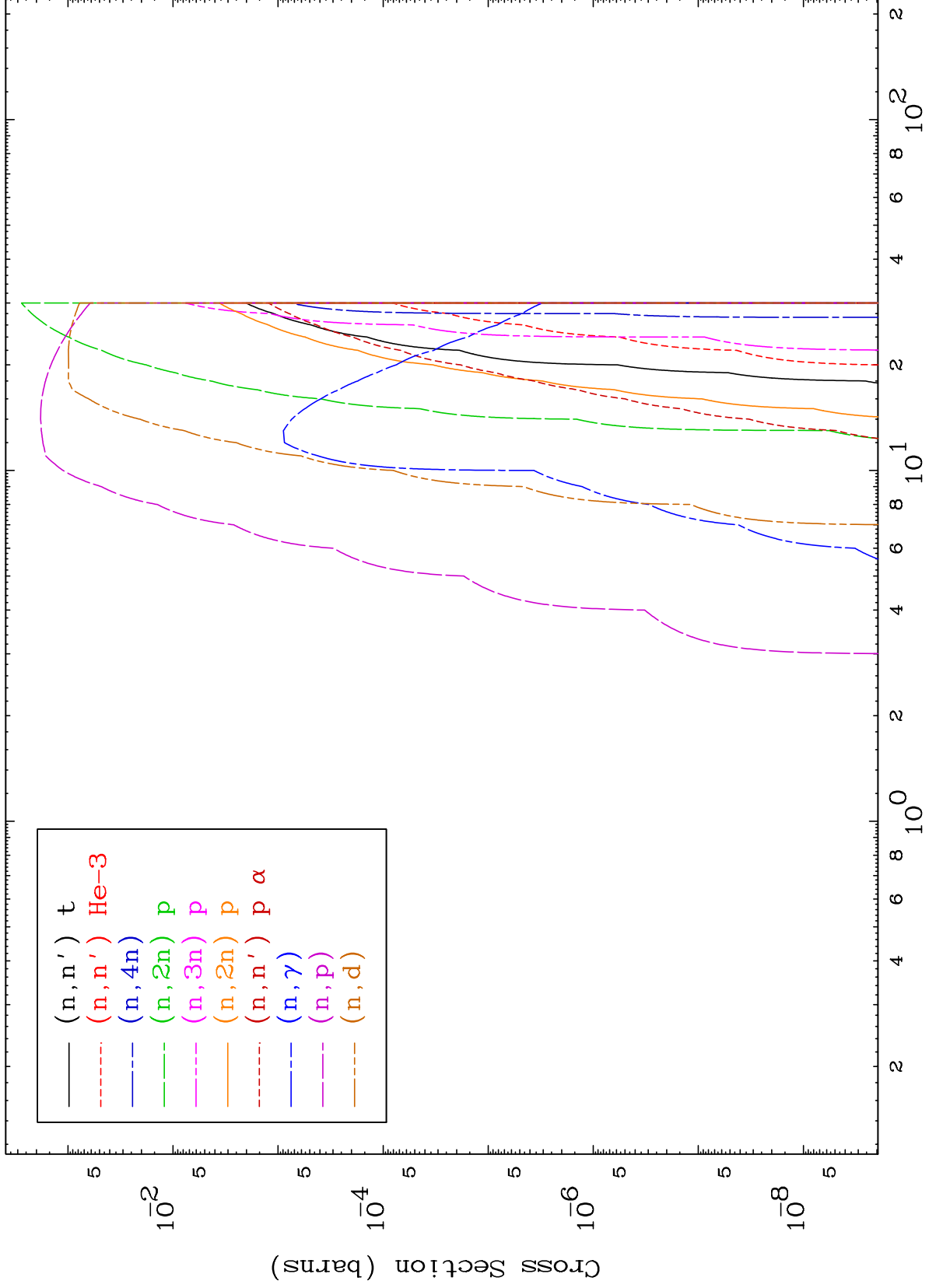
78-Pt-183m



MAT 7805

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m



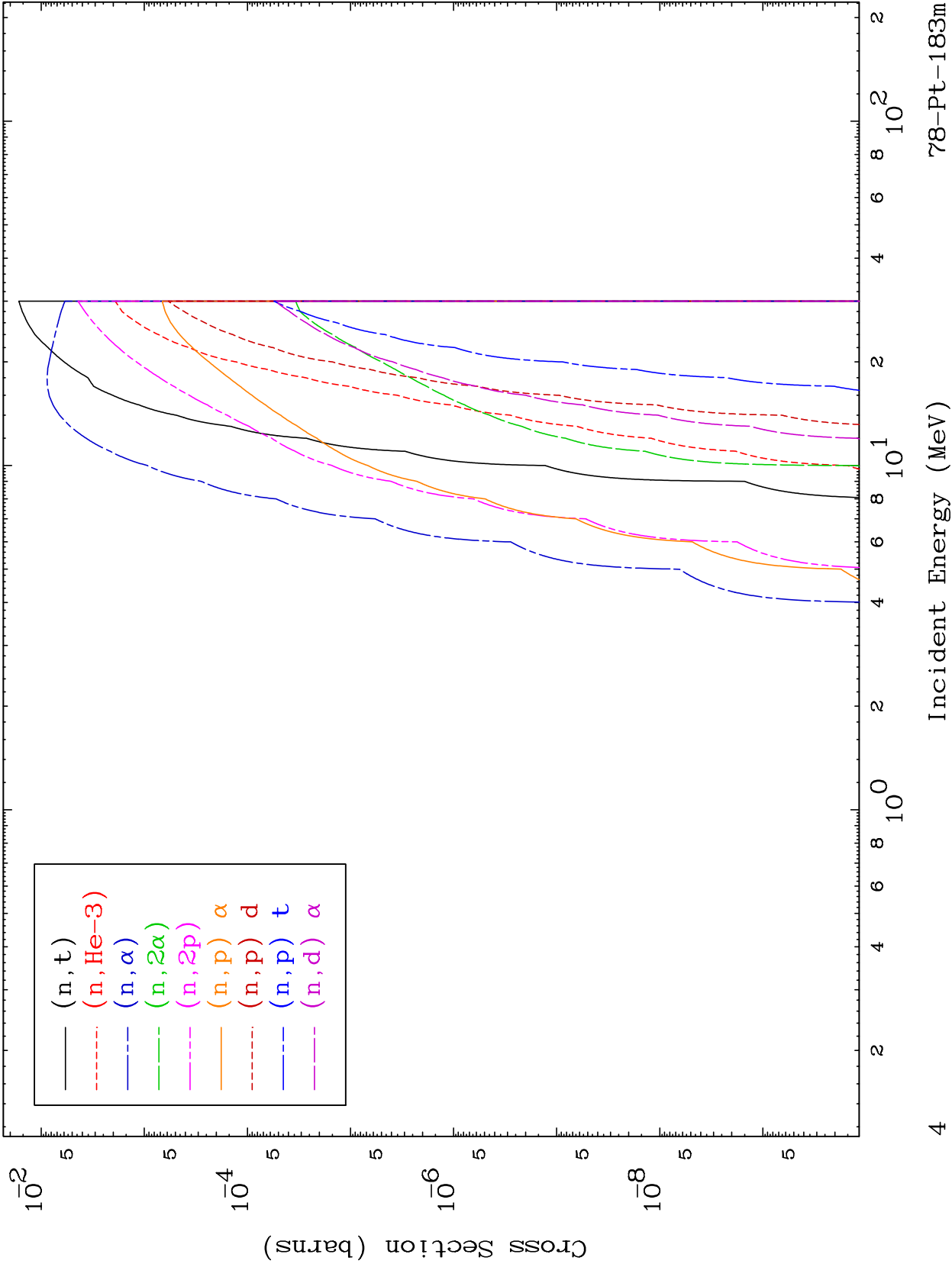
78-Pt-183m

Incident Energy (MeV)

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Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-183m

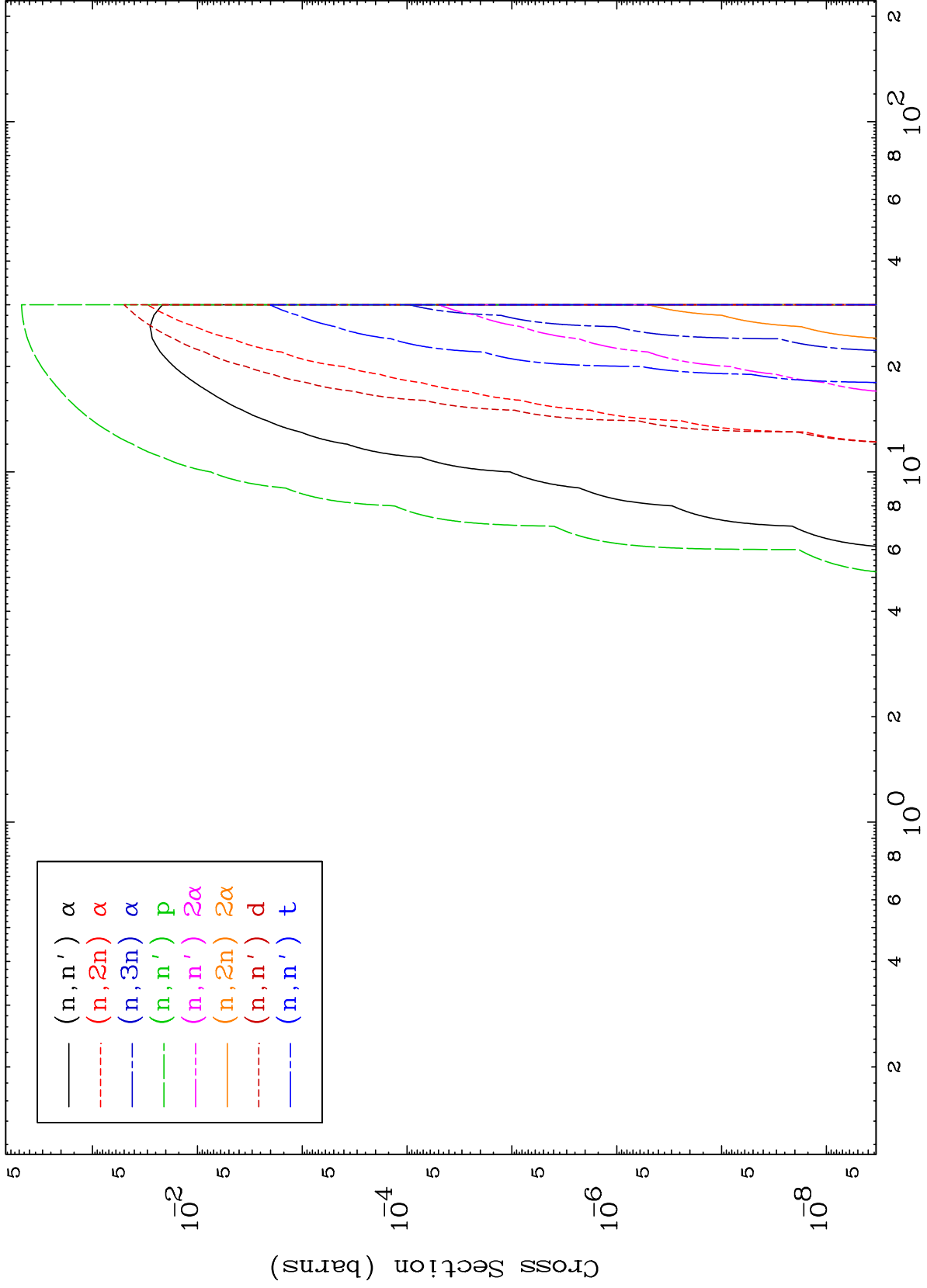


78-Pt-183m

MAT 7805

Deuteron Charged Particle
0 Kelvin Cross Sections

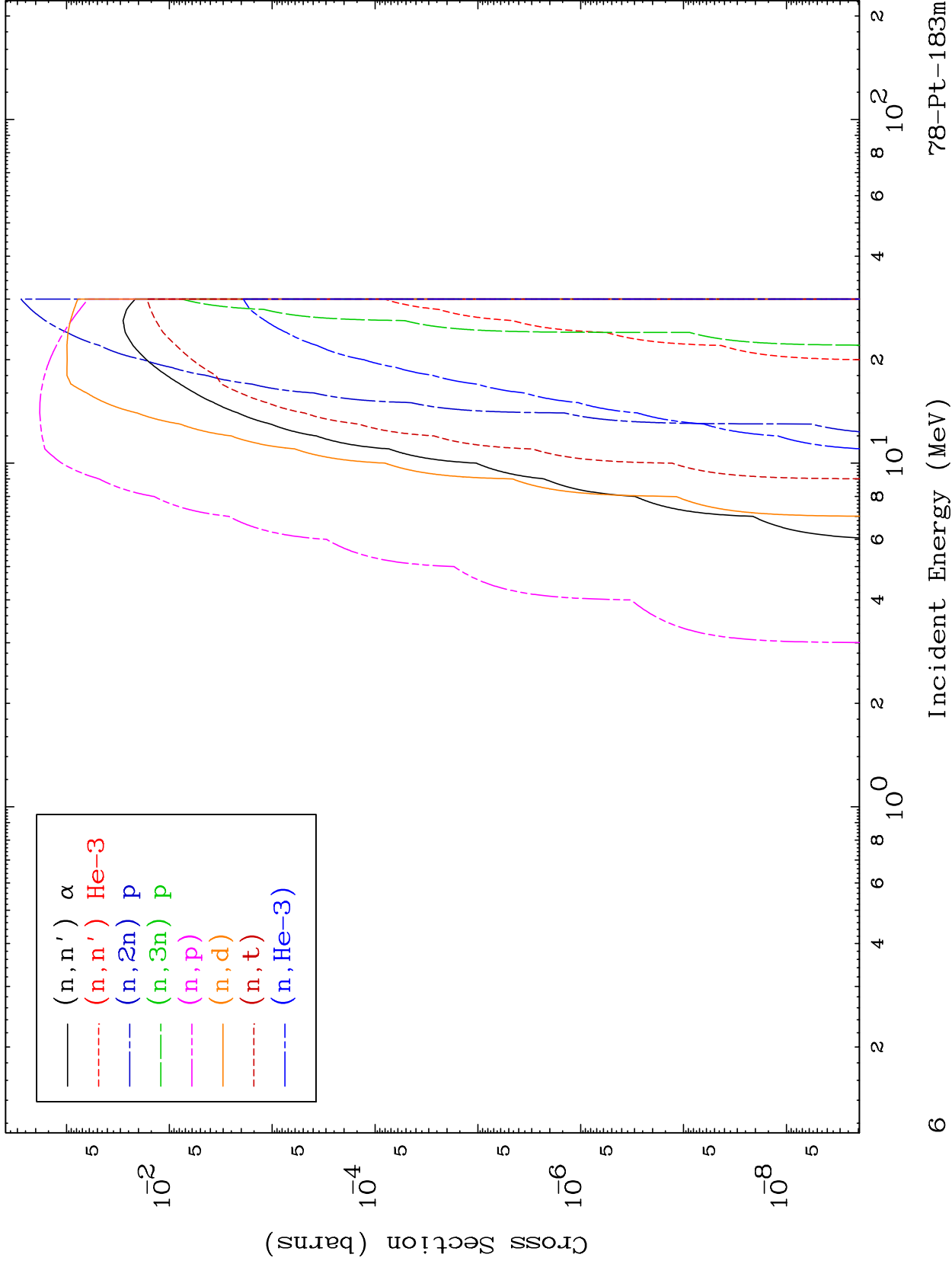
78-Pt-183m

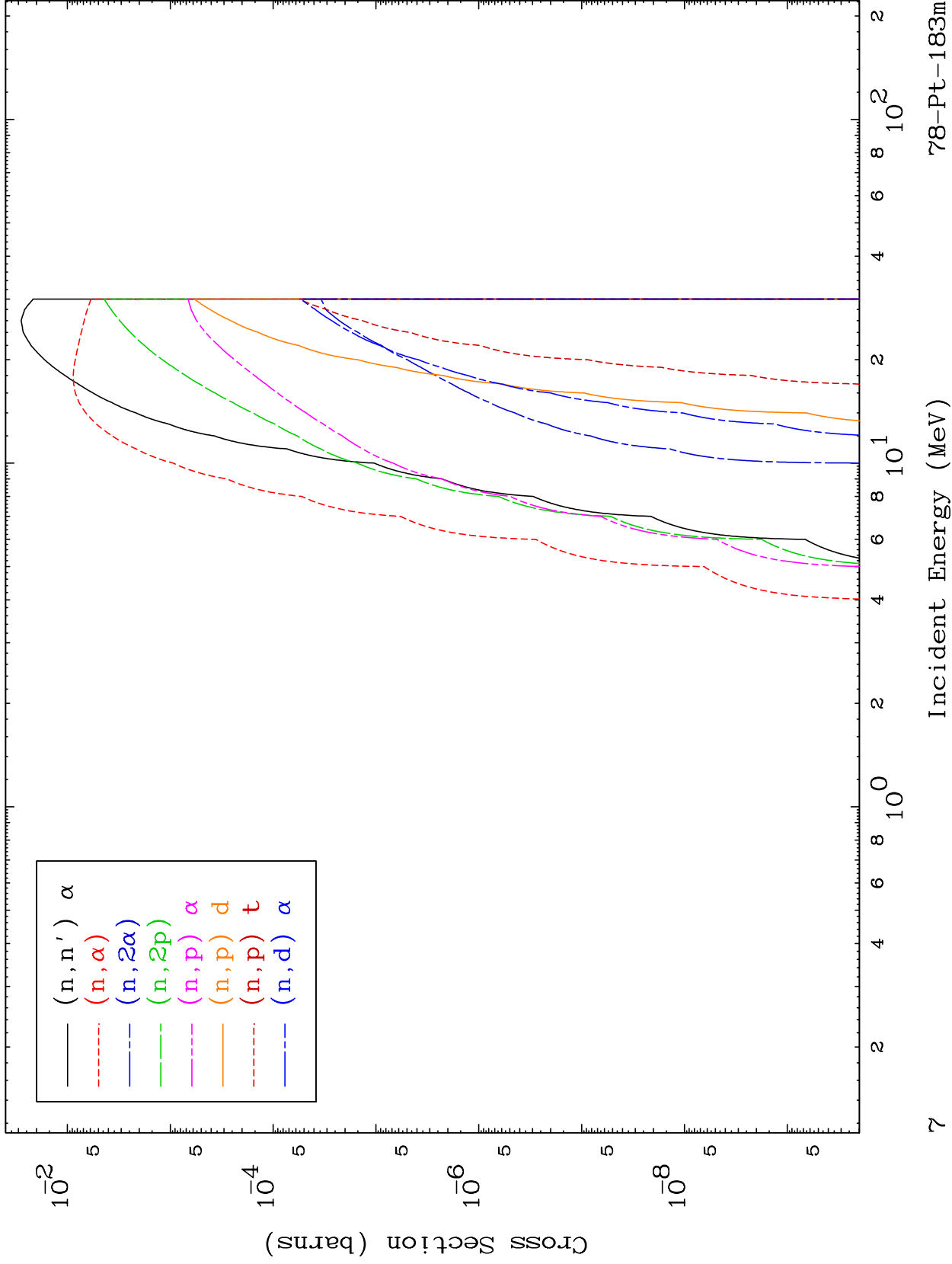


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Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-183m



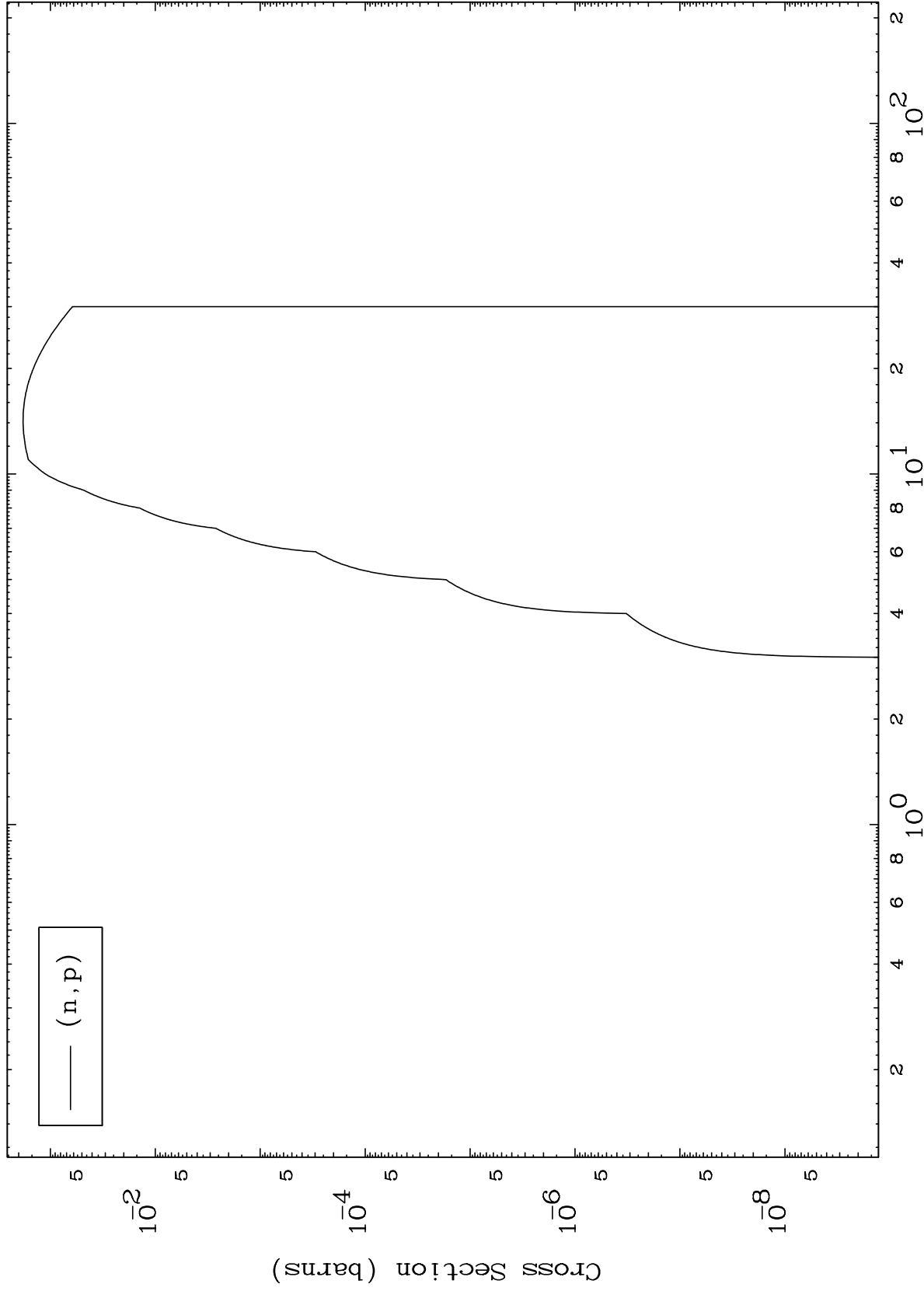


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(d,p) Levels

78-Pt-183m

0 Kelvin Cross Sections

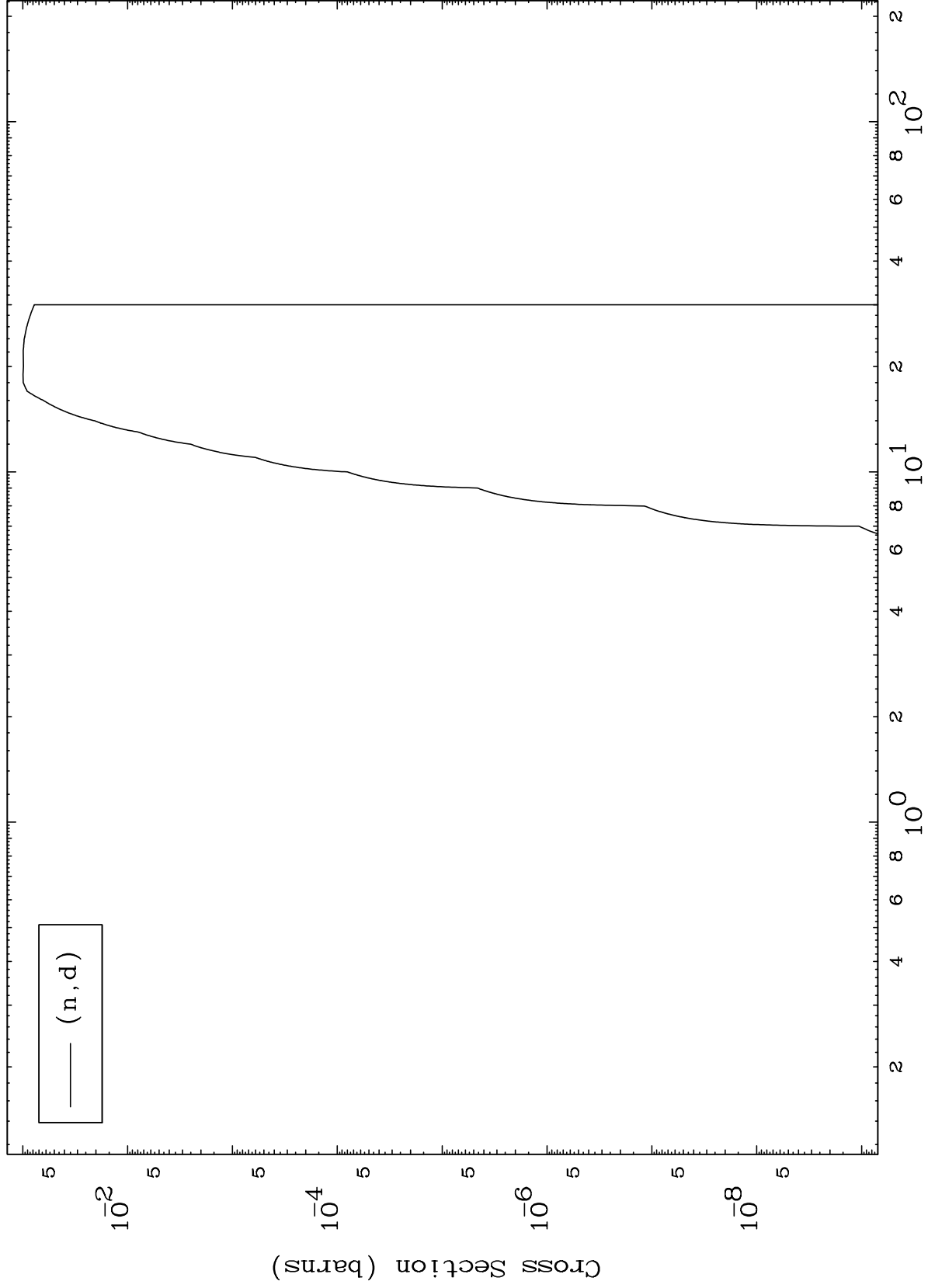


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(d,d) Levels

78-Pt-183m

0 Kelvin Cross Sections

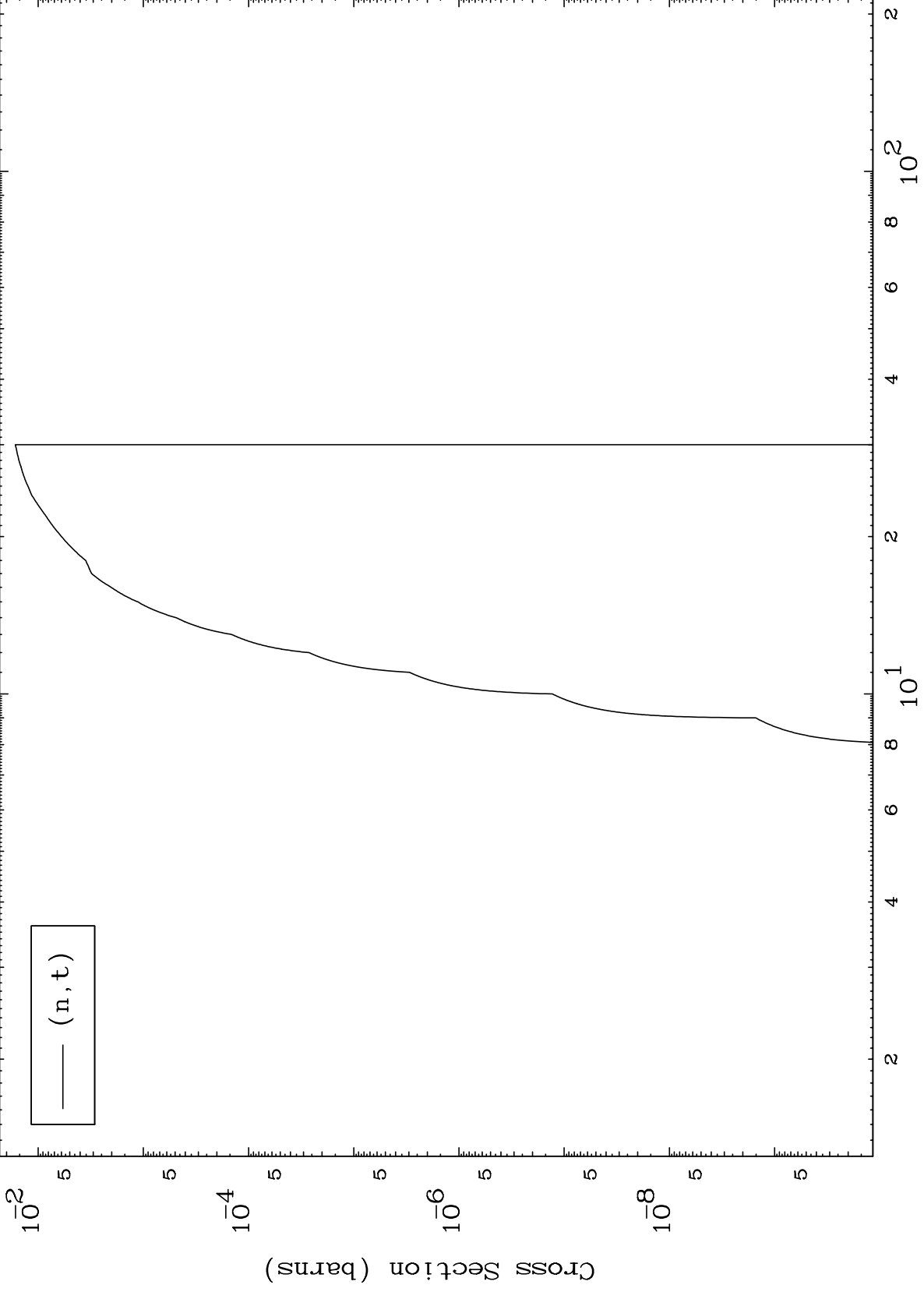


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(d,t) Levels

78-Pt-183m

0 Kelvin Cross Sections



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Incident Energy (MeV)

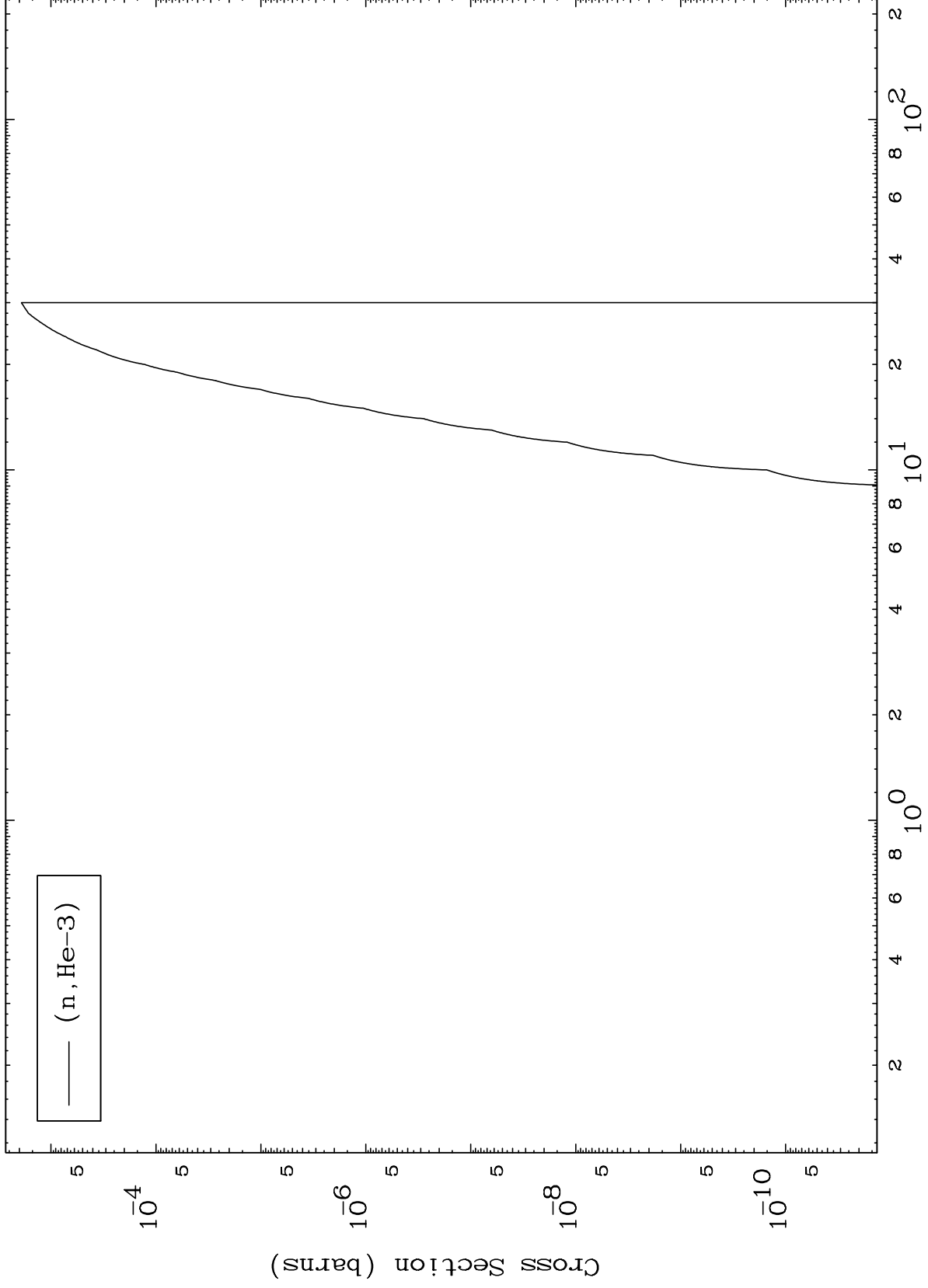
78-Pt-183m

MAT 7805

(d,He3) Levels

78-Pt-183m

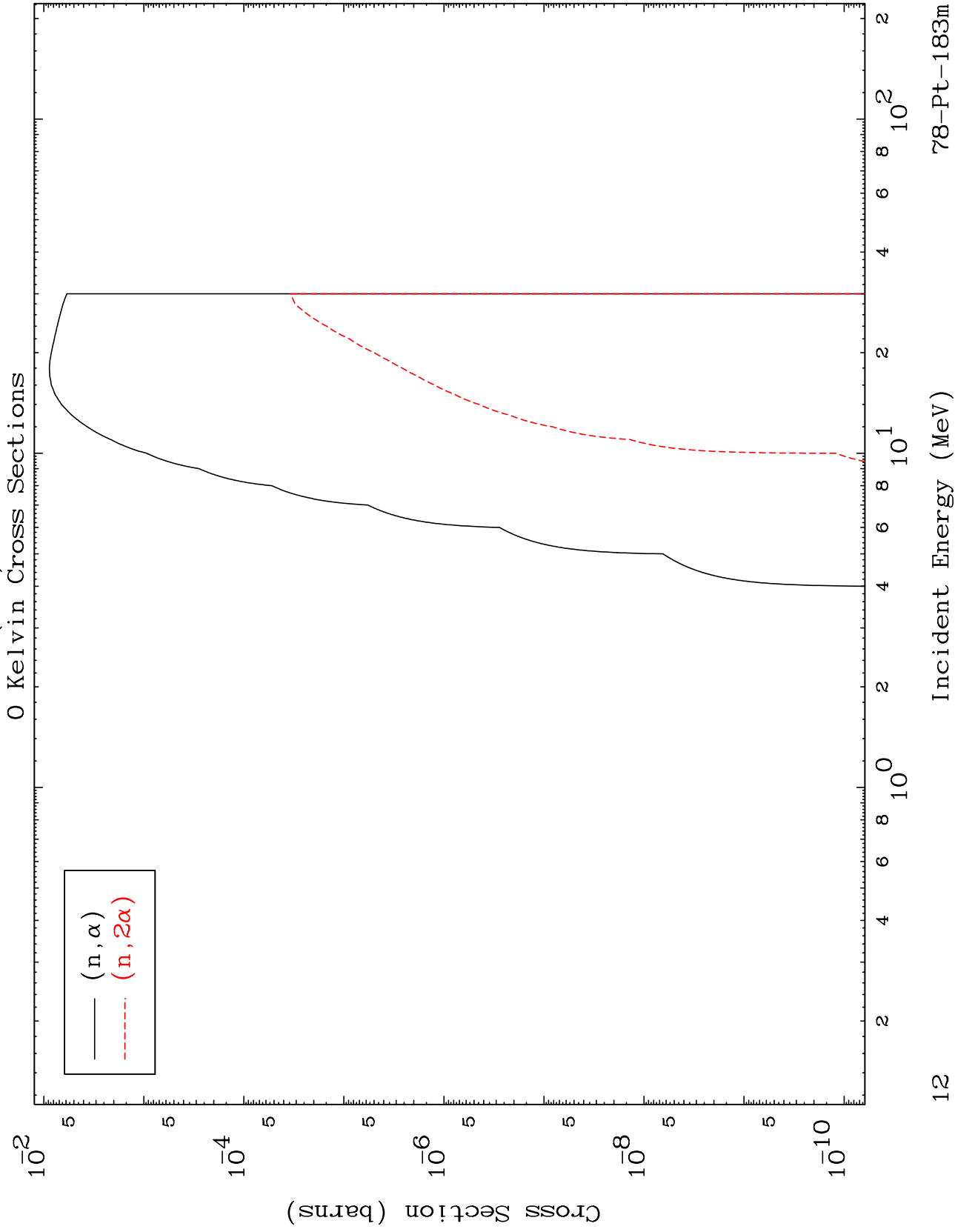
0 Kelvin Cross Sections



MAT 7805

(d, α) Levels

78-Pt-183m

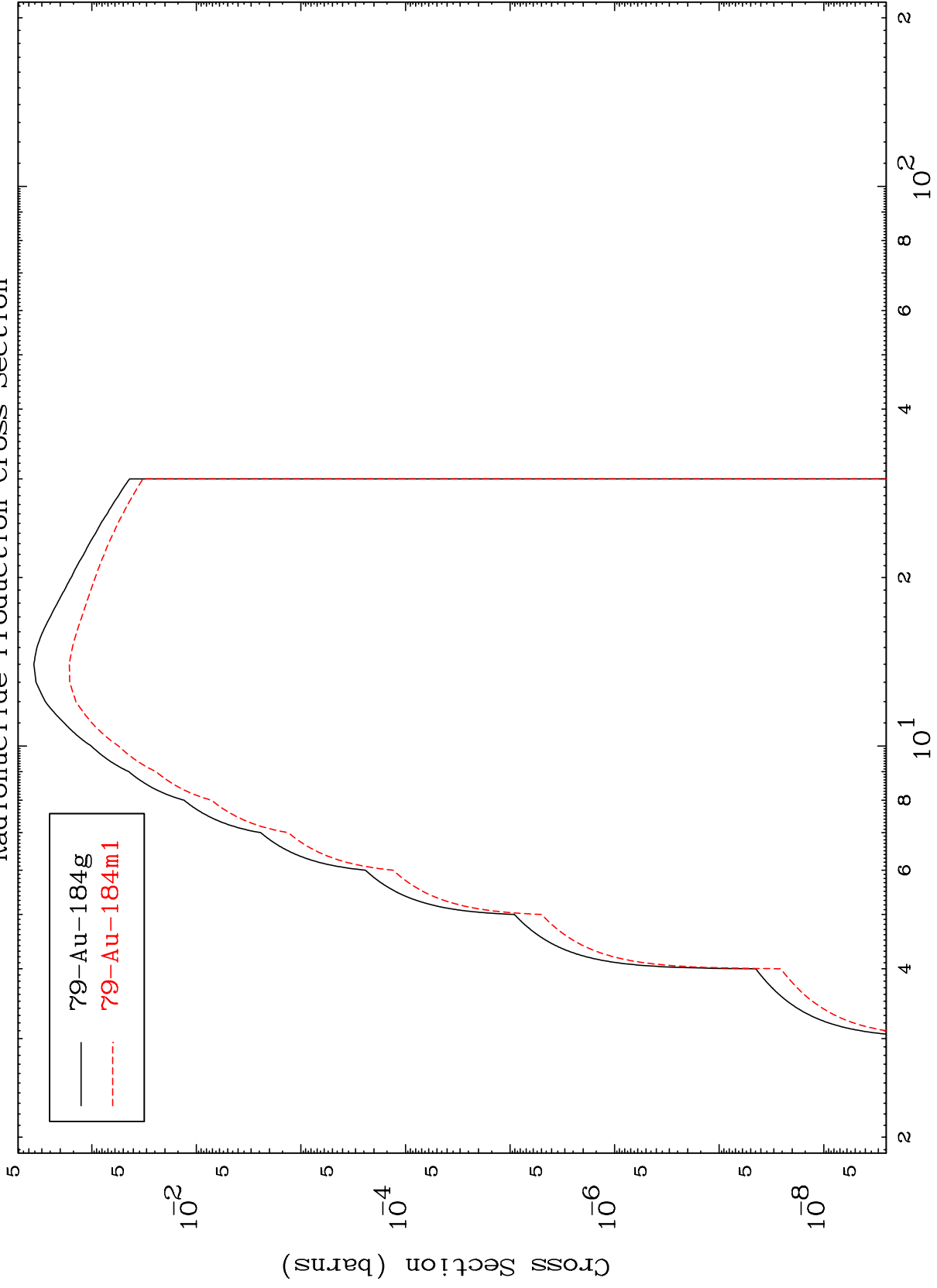


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Radionuclide Production Cross Section

78-Pt-183m



13

Incident Energy (MeV)

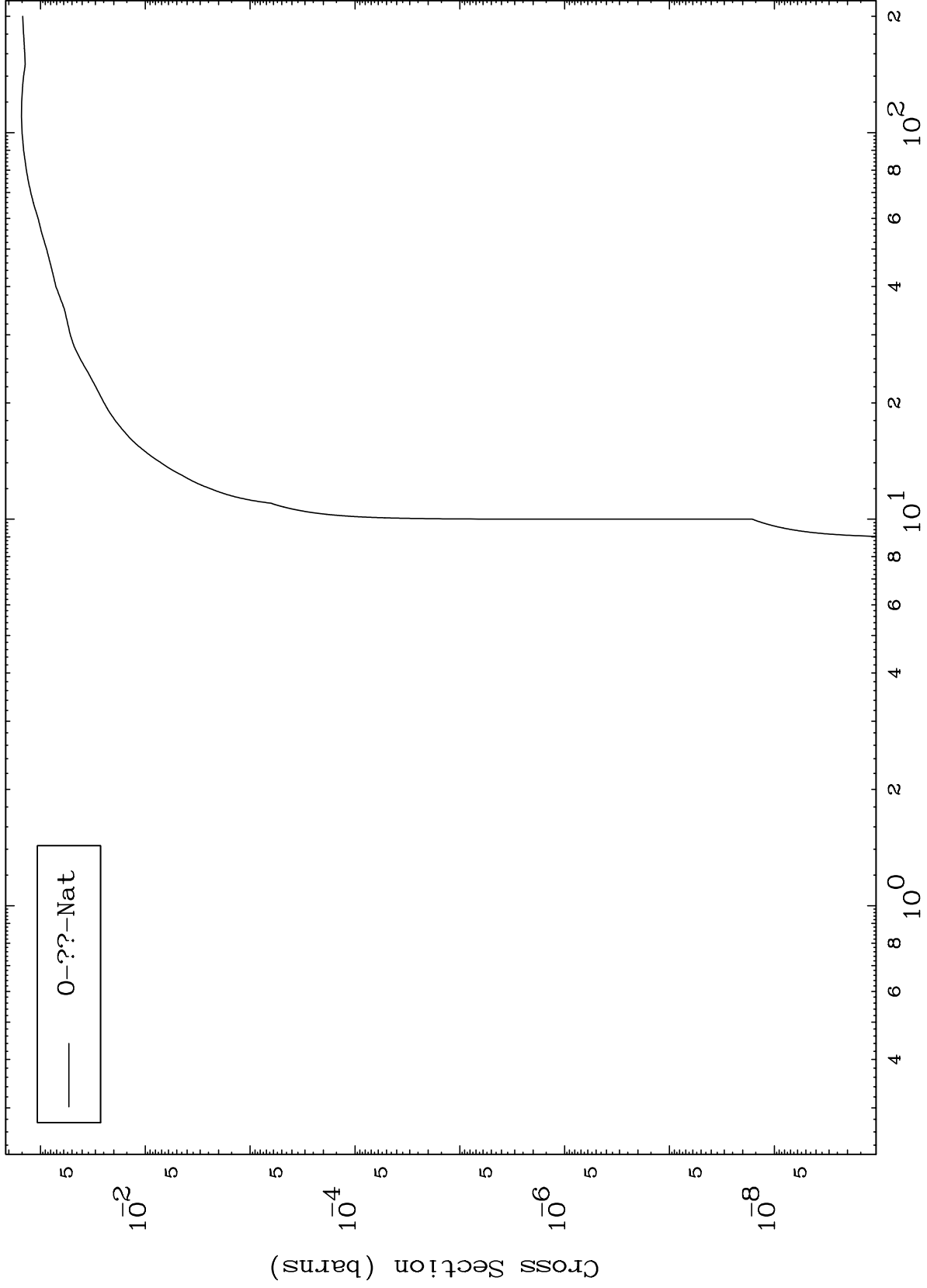
78-Pt-183m

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Fission

⁷⁸Pt-183m

Radionuclide Production Cross Section

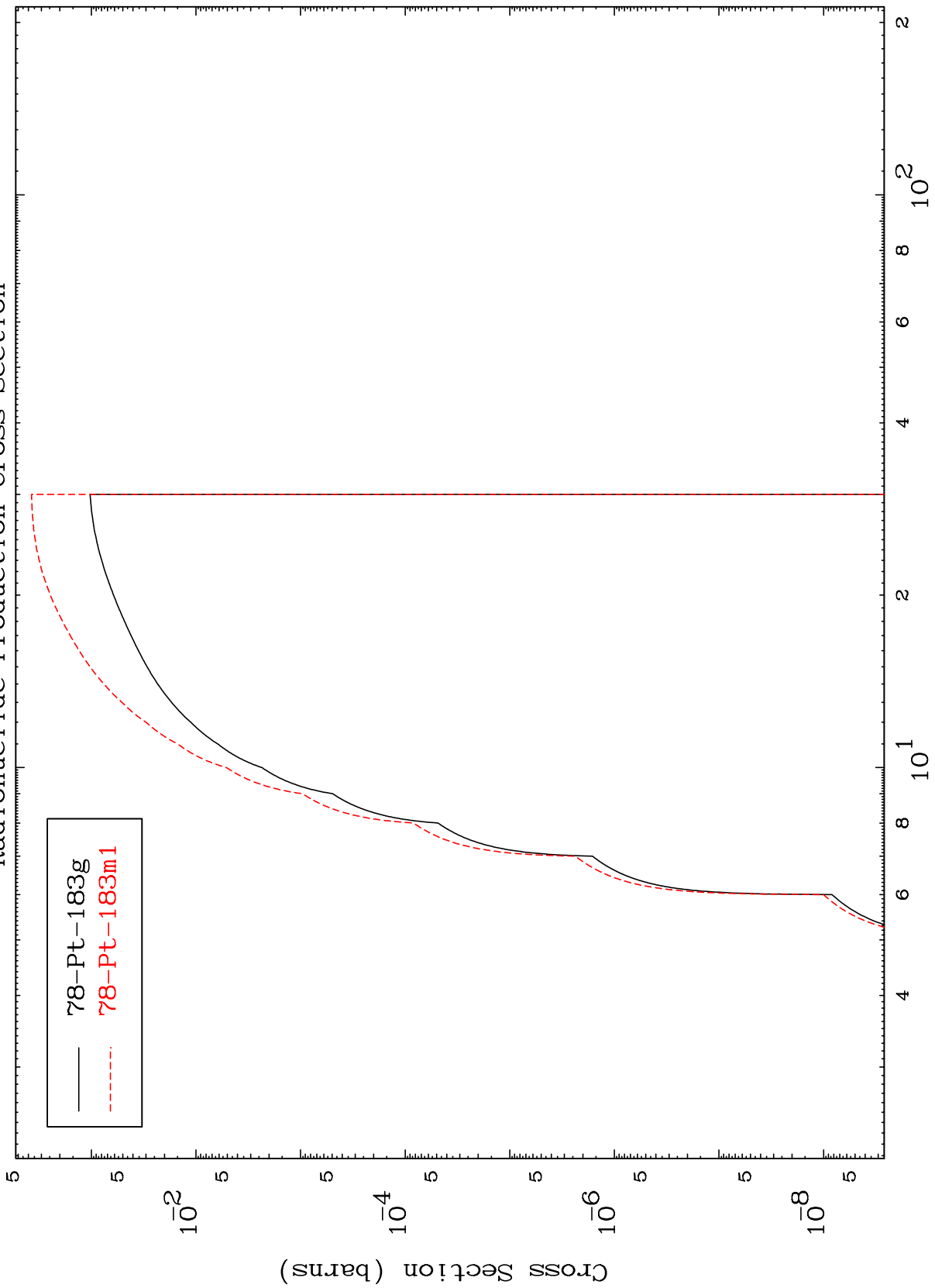


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(n, n') p

$^{78}\text{Pt}-183\text{m}$

Radionuclide Production Cross Section

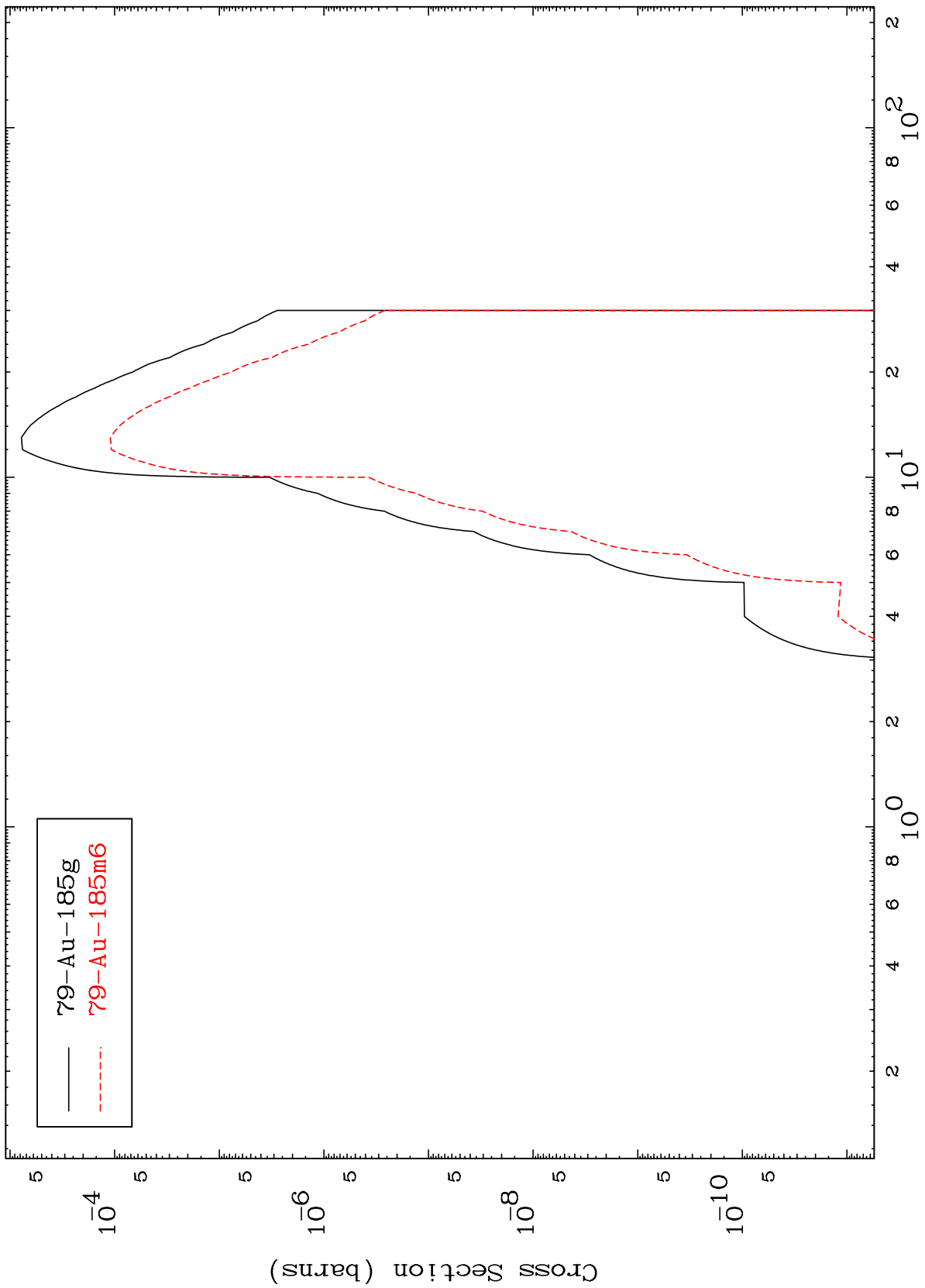


Legend:
— $^{78}\text{Pt}-183\text{g}$
- - - $^{78}\text{Pt}-183\text{m1}$

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78-Pt-183m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-183m

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78-Pt-183m

(n,d)
Radionuclide Production Cross Section

