

Program EVALPLOT
(Version 2021-1)

by

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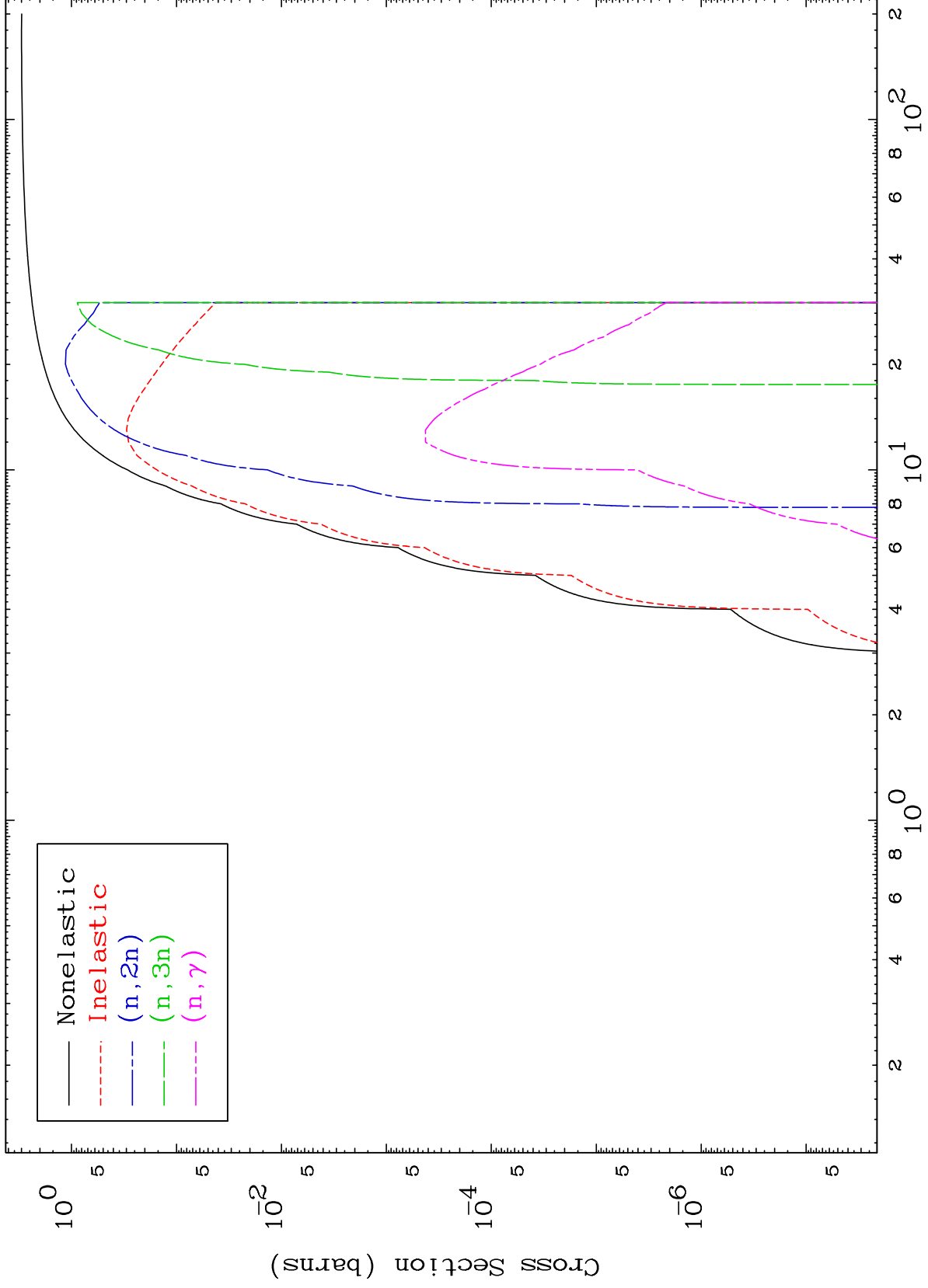
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7811

Deuteron Major
0 Kelvin Cross Sections

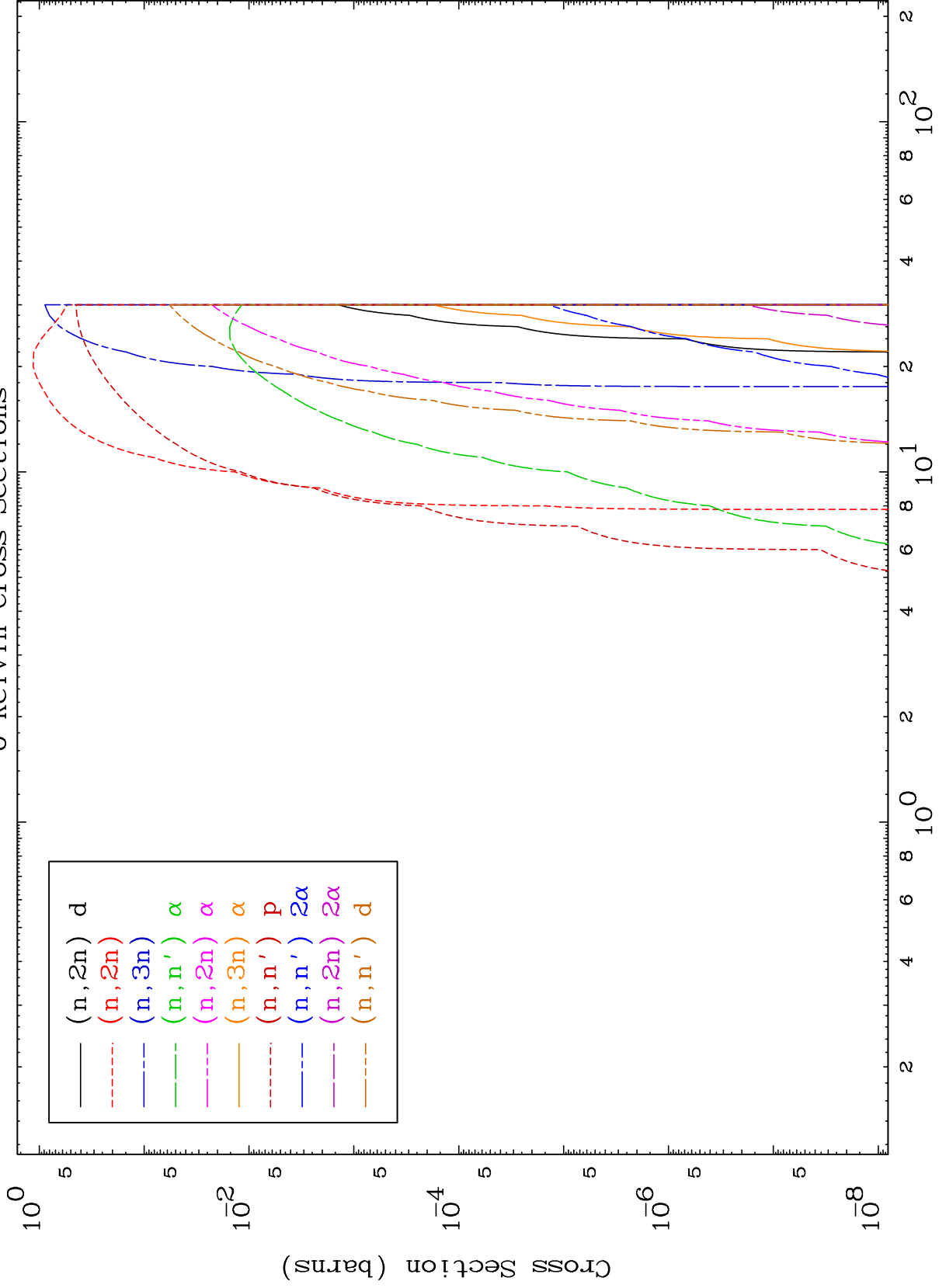
78-Pt-185m



MAT 7811

Deuteron Neutron Absorption
0 Kelvin Cross Sections

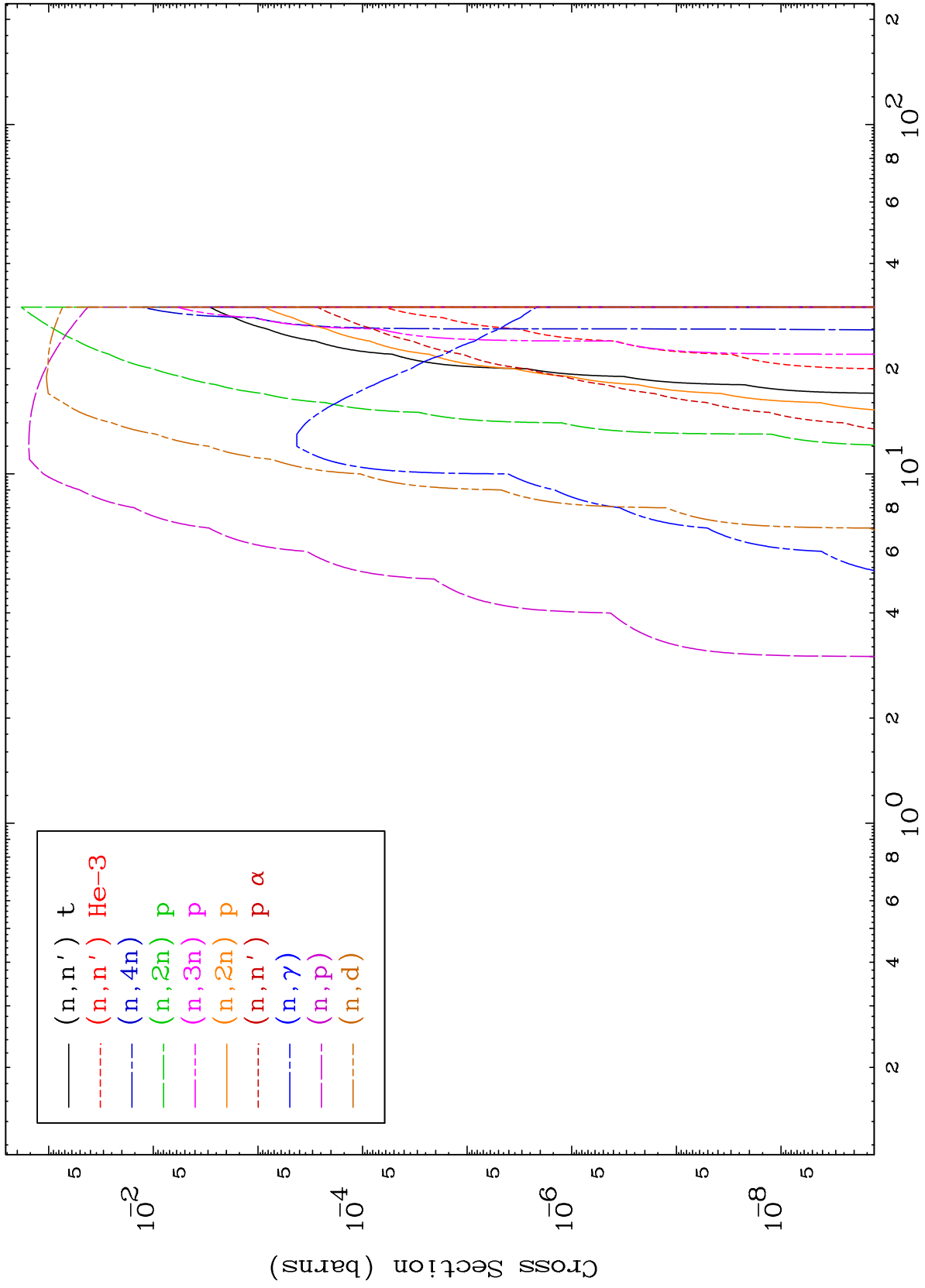
⁷⁸Pt-185m



MAT 7811

Deuteron Neutron Absorption
0 Kelvin Cross Sections

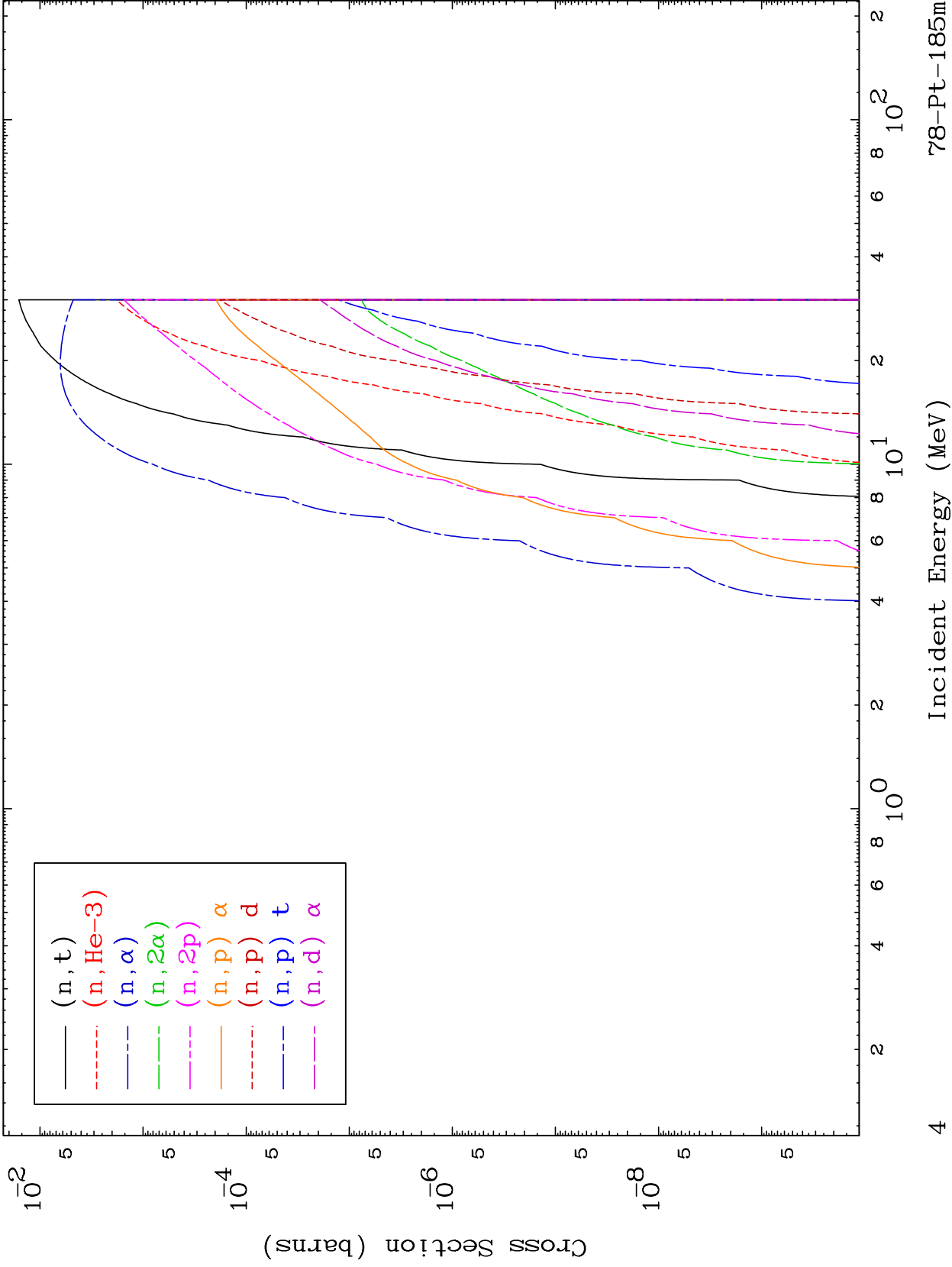
78-Pt-185m



MAT 7811

Deuteron Neutron Absorption
0 Kelvin Cross Sections

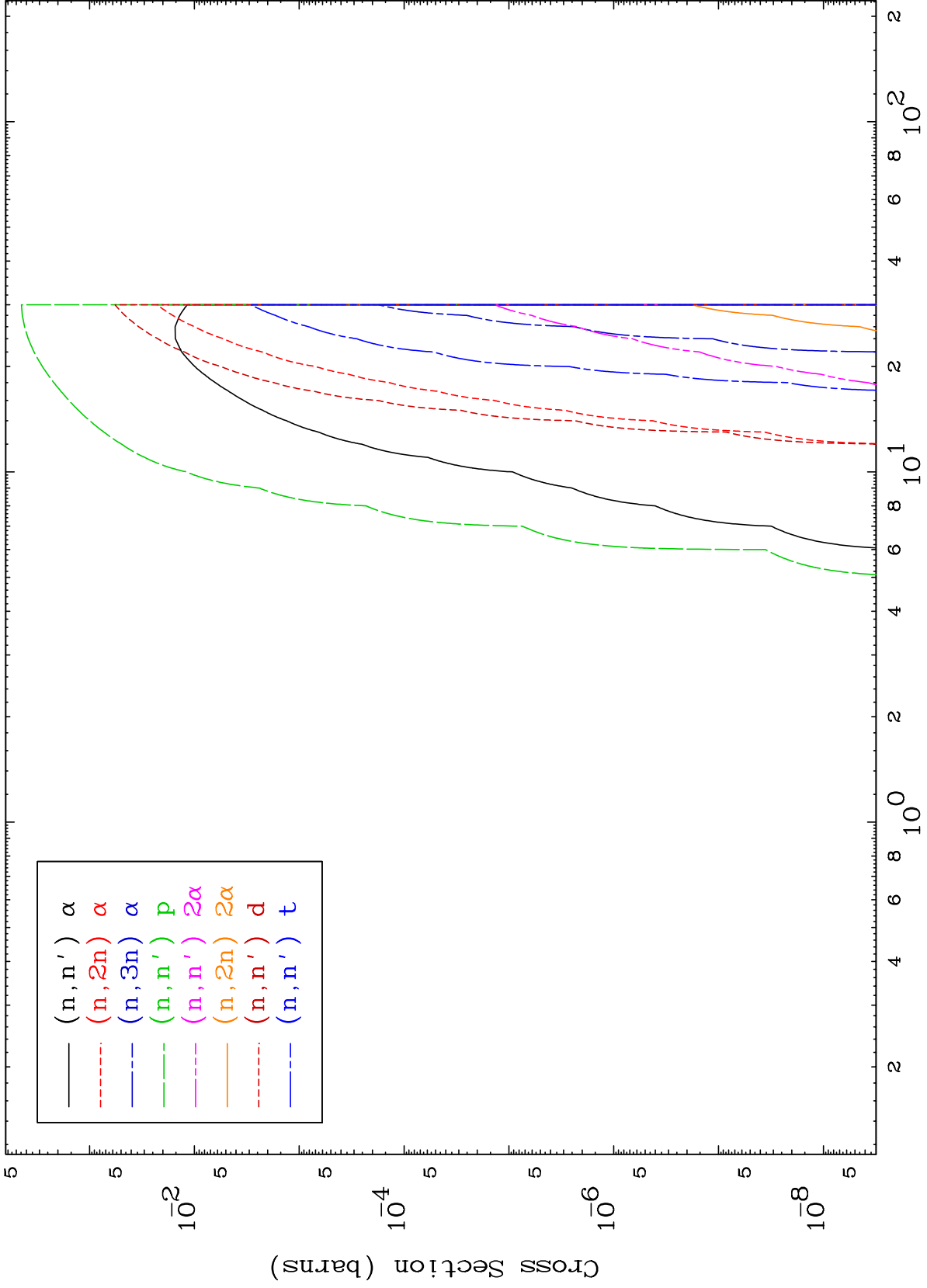
78-Pt-185m



MAT 7811

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-185m



5

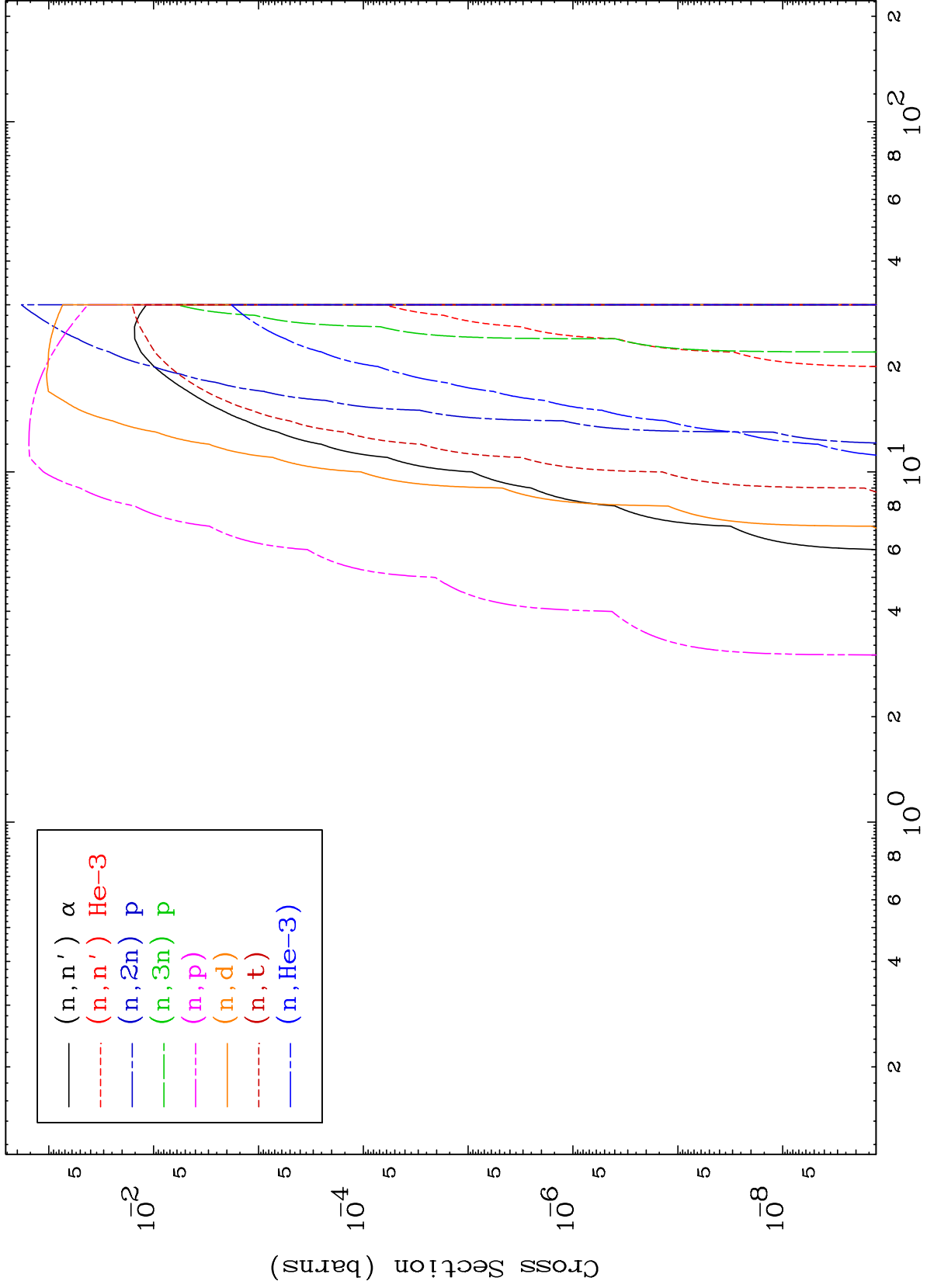
Incident Energy (MeV)

78-Pt-185m

MAT 7811

Deuteron Charged Particle
0 Kelvin Cross Sections

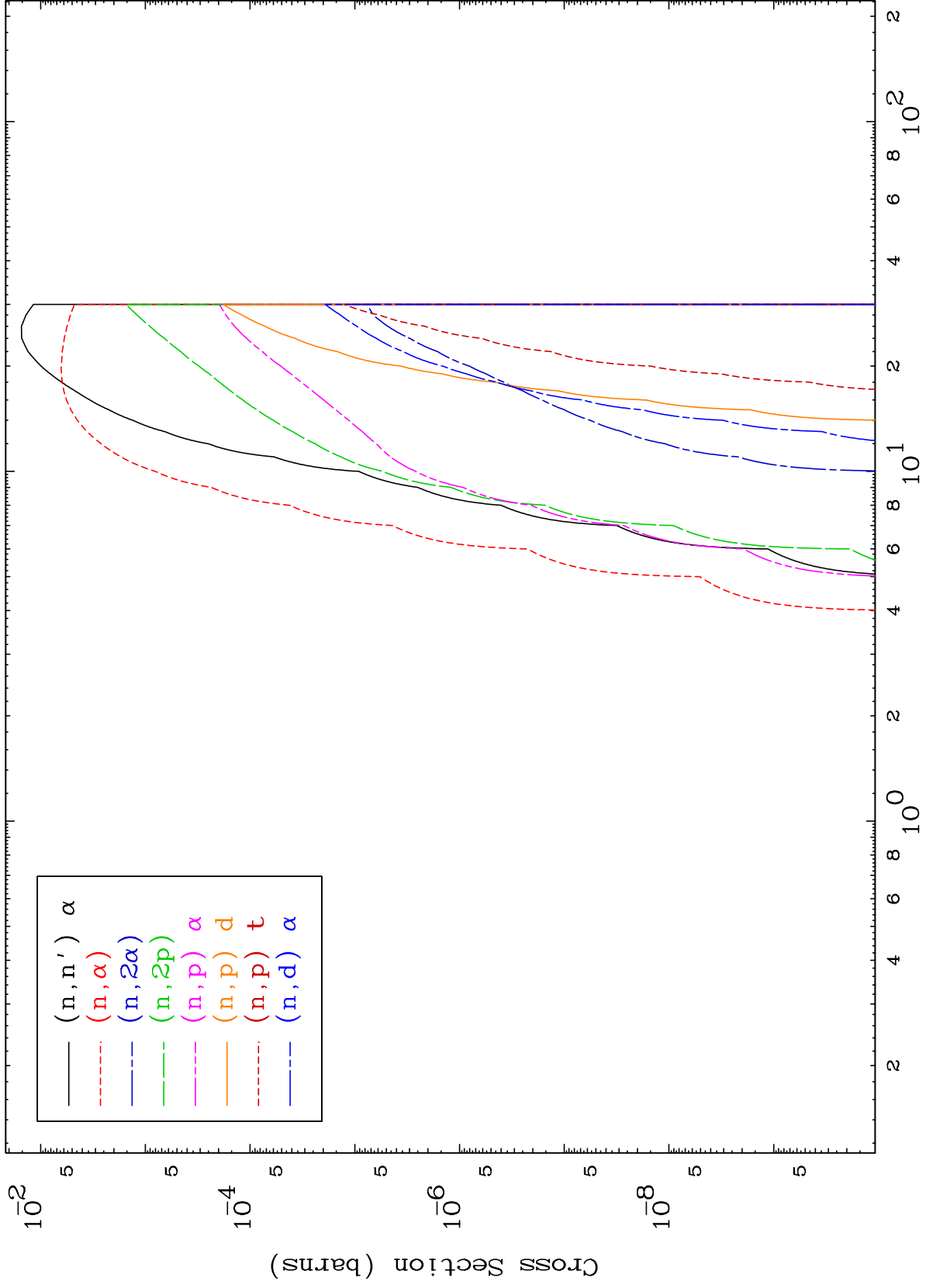
78-Pt-185m



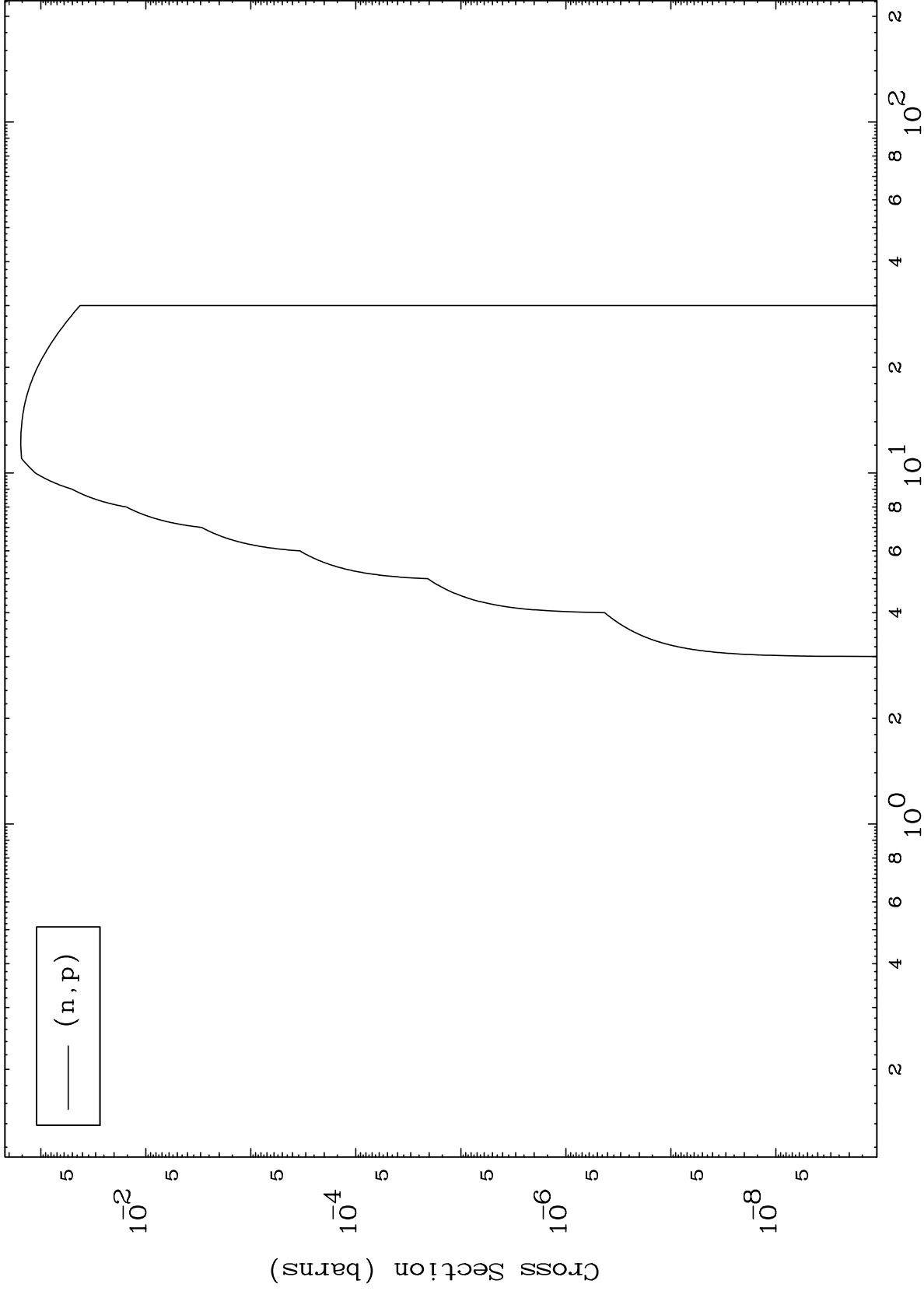
MAT 7811

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-185m



0 Kelvin Cross Sections

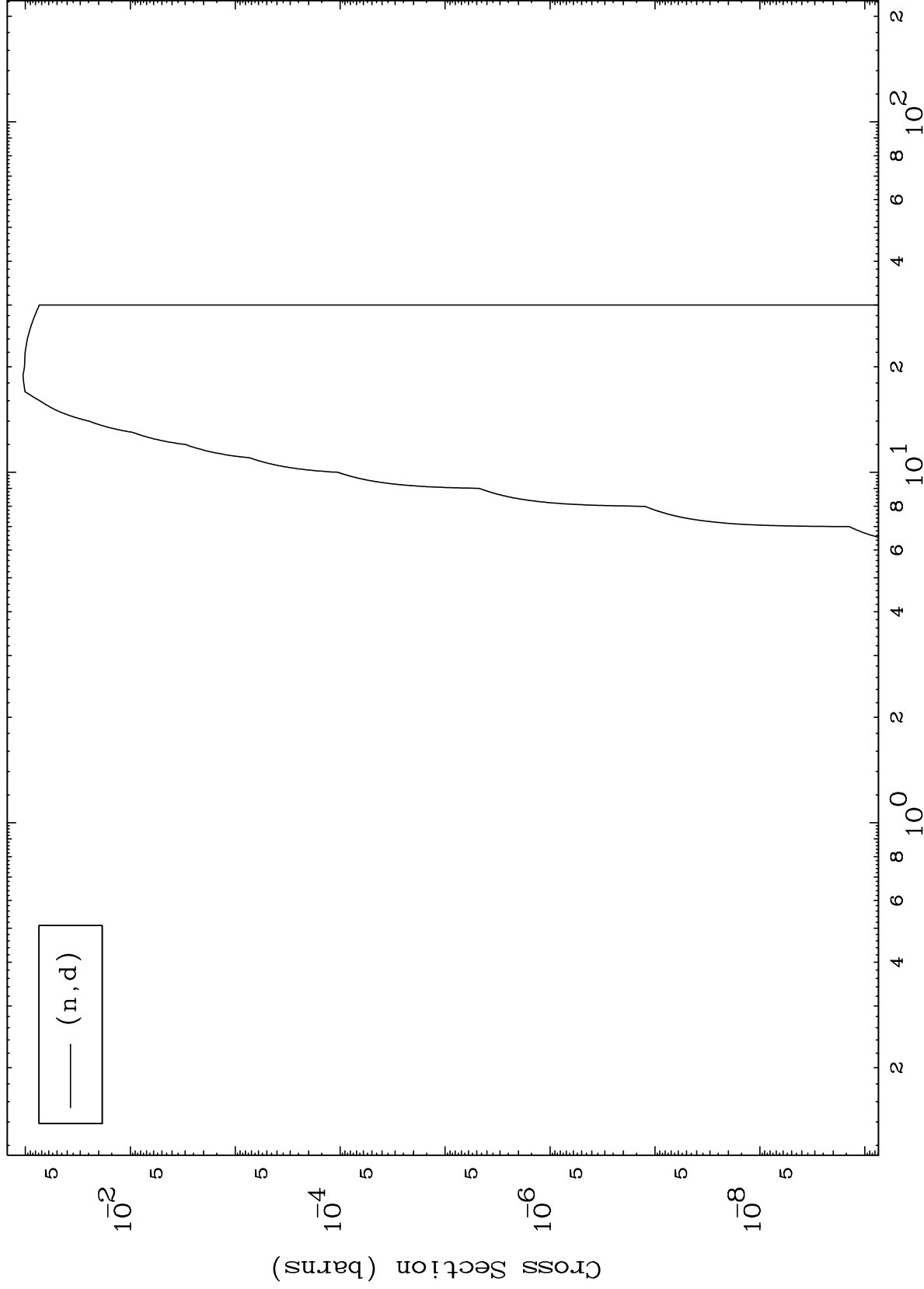


MAT 7811

(d,d) Levels

78-Pt-185m

0 Kelvin Cross Sections

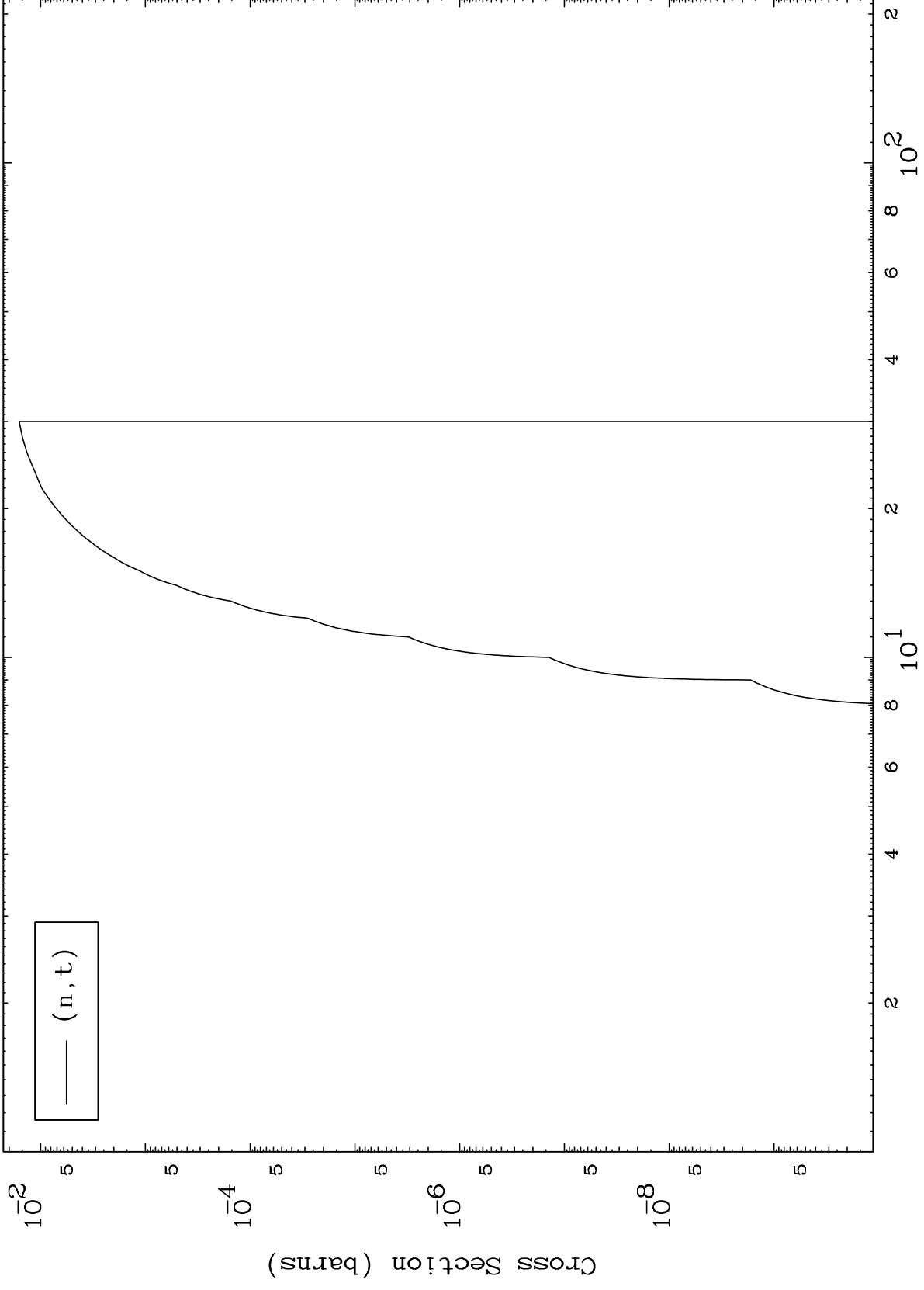


MAT 7811

(d,t) Levels

78-Pt-185m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

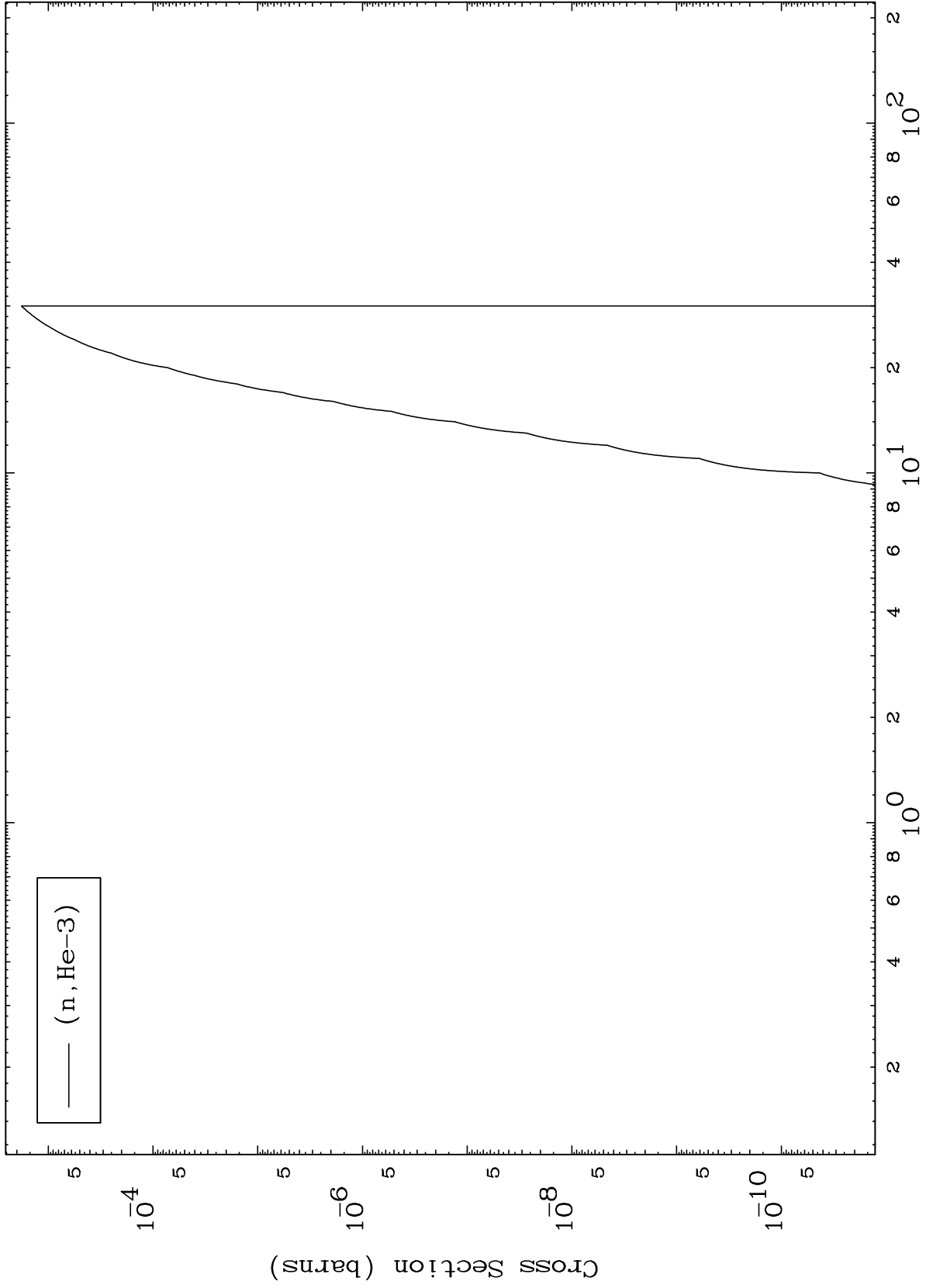
78-Pt-185m

MAT 7811

(d,He3) Levels

78-Pt-185m

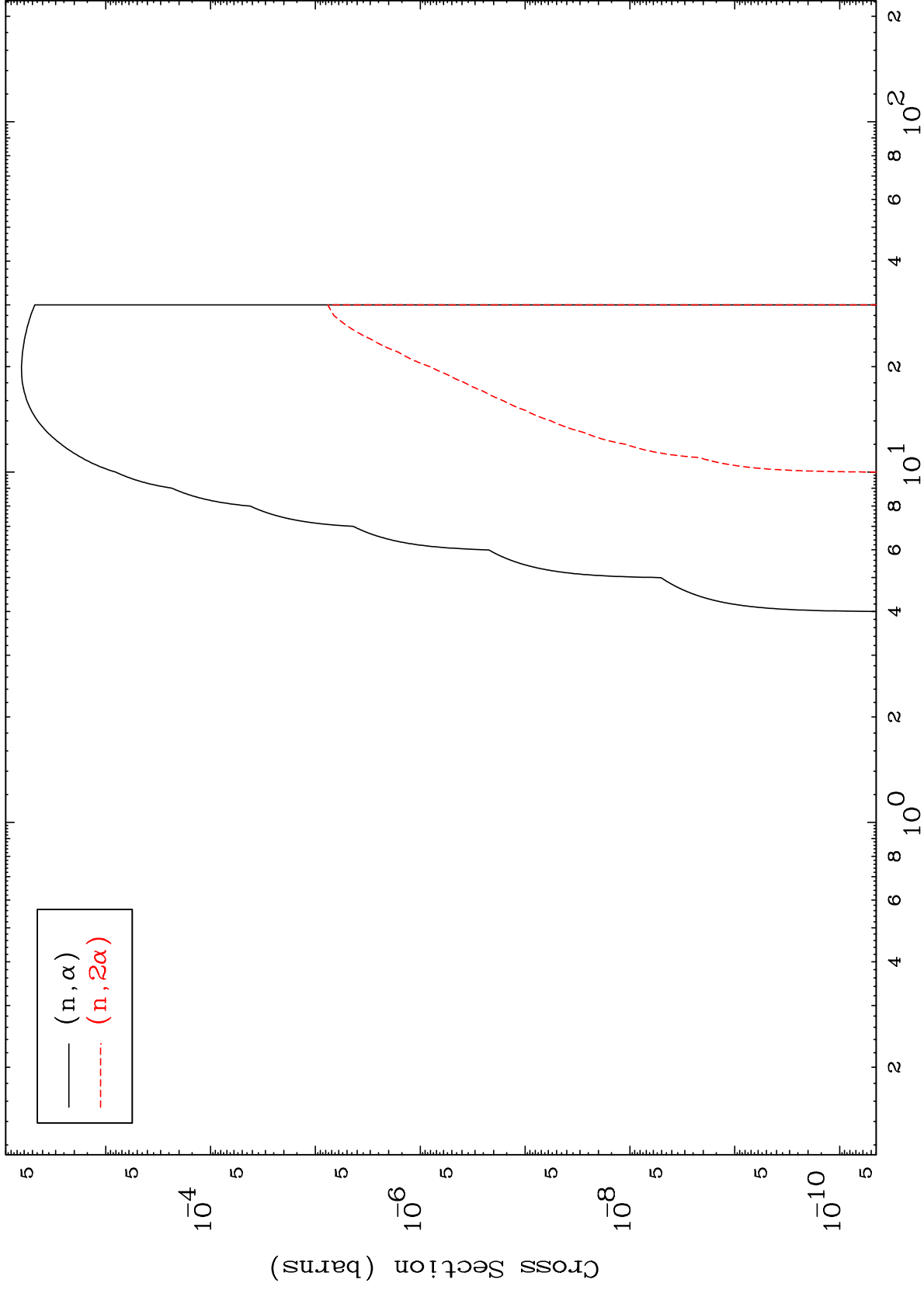
0 Kelvin Cross Sections



MAT 7811

(d, α) Levels
0 Kelvin Cross Sections

78-Pt-185m



12

Incident Energy (MeV)

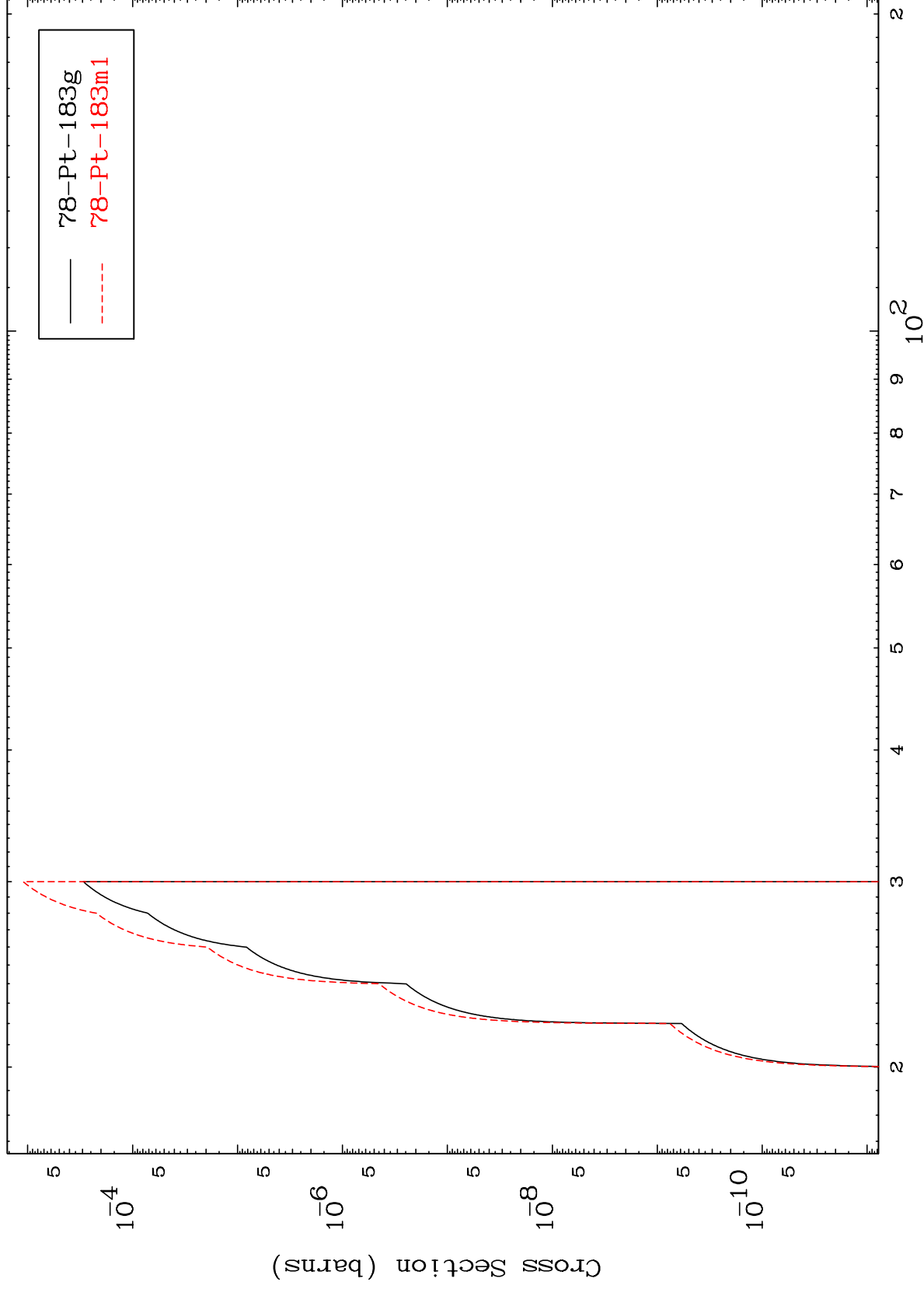
78-Pt-185m

MAT 7811

(n,2n) d

78-Pt-185m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

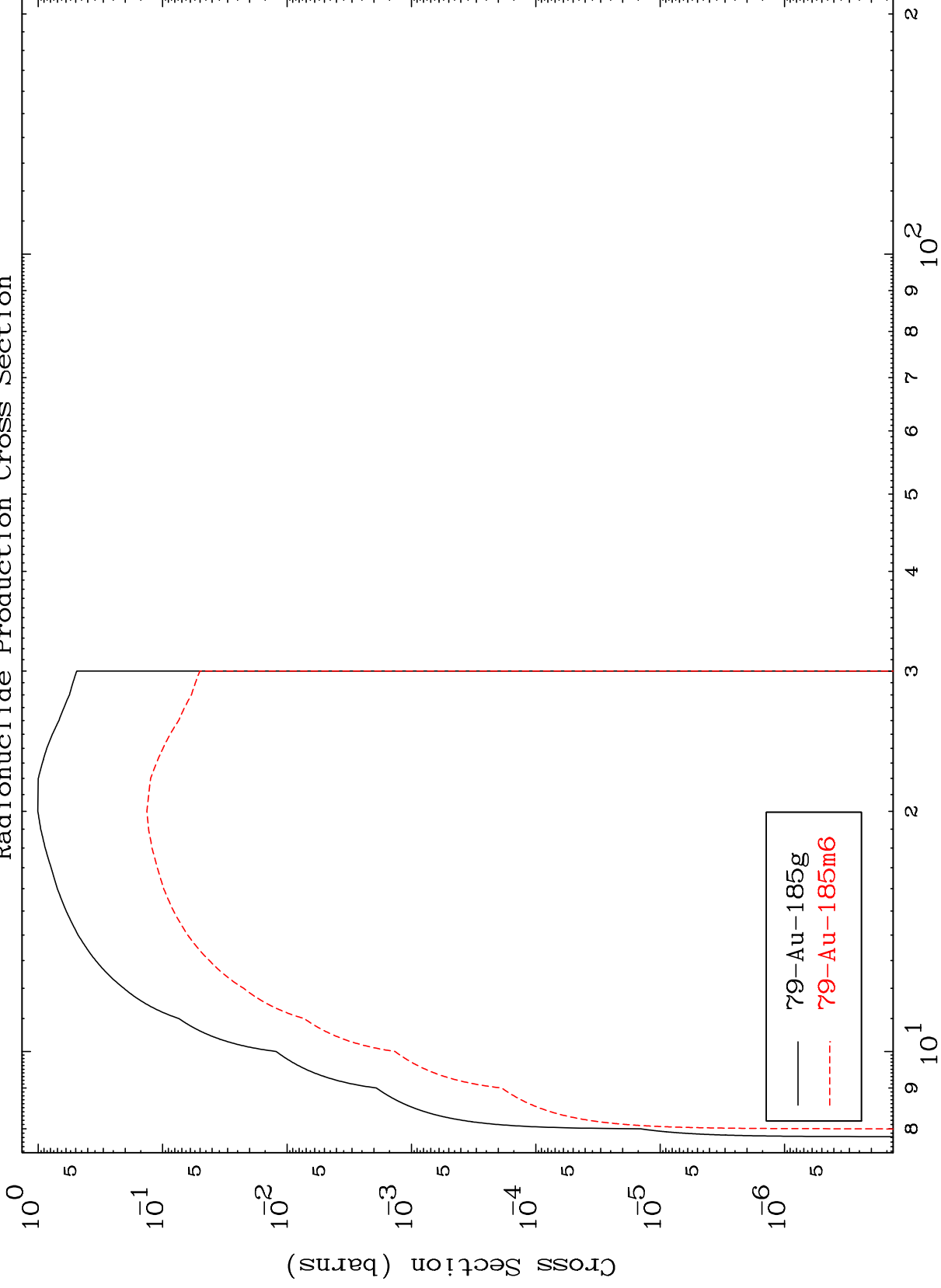
78-Pt-185m

MAT 7811

(n,2n)

78-Pt-185m

Radionuclide Production Cross Section



78-Pt-185m

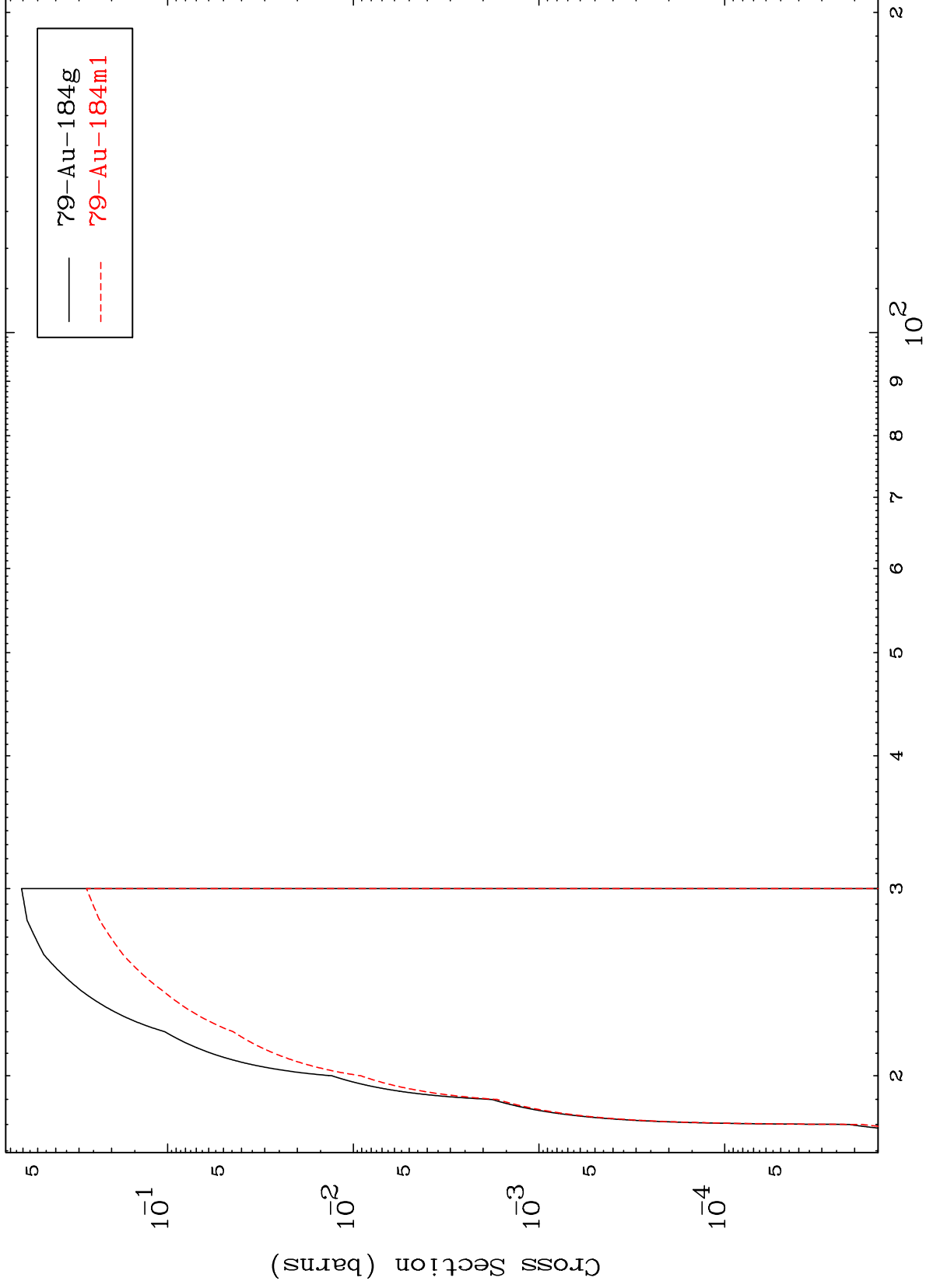
78-Pt-185m

14

MAT 7811

78-Pt-185m

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

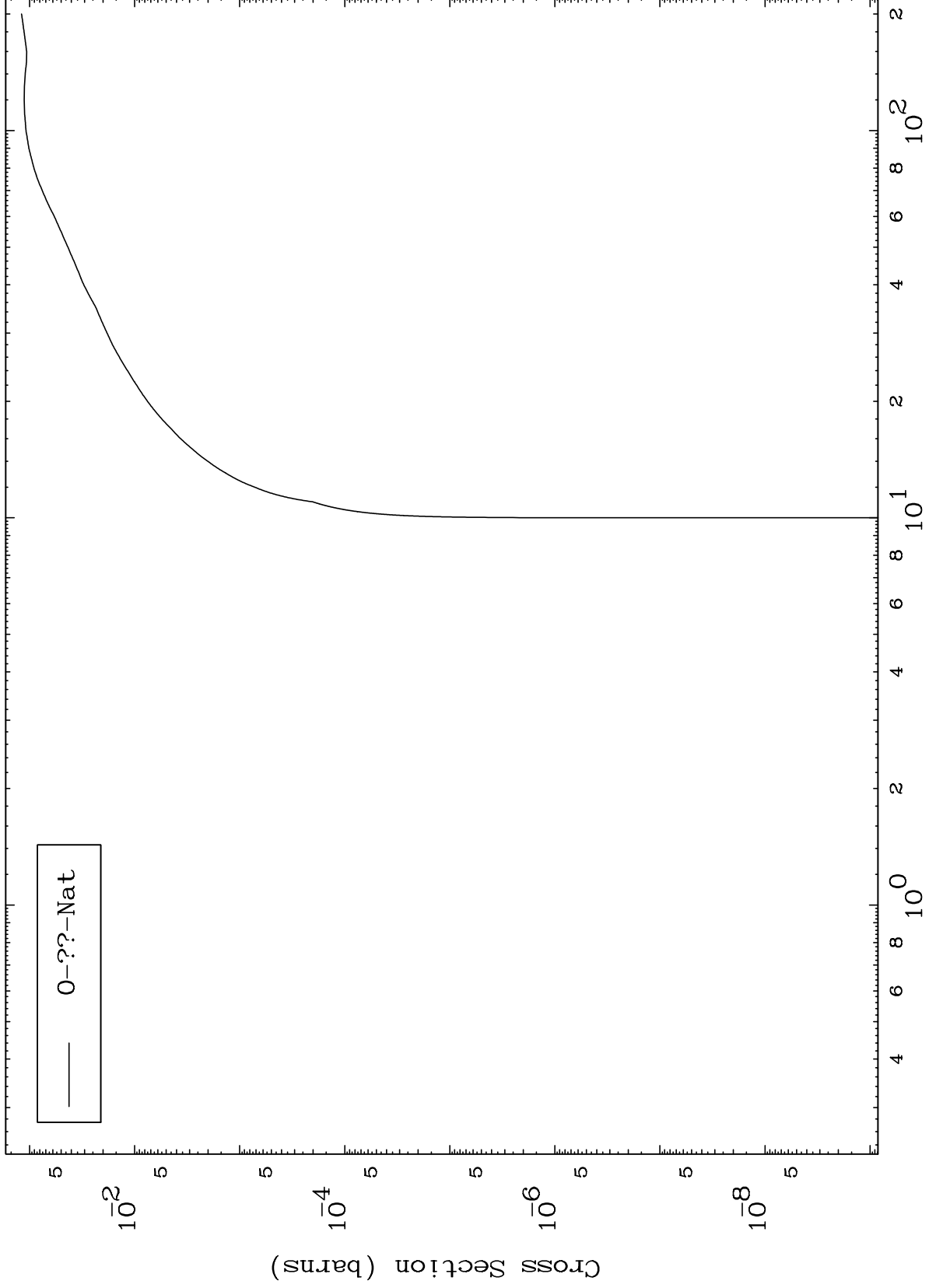
78-Pt-185m

MAT 7811

Fission

⁷⁸Pt-185m

Radionuclide Production Cross Section

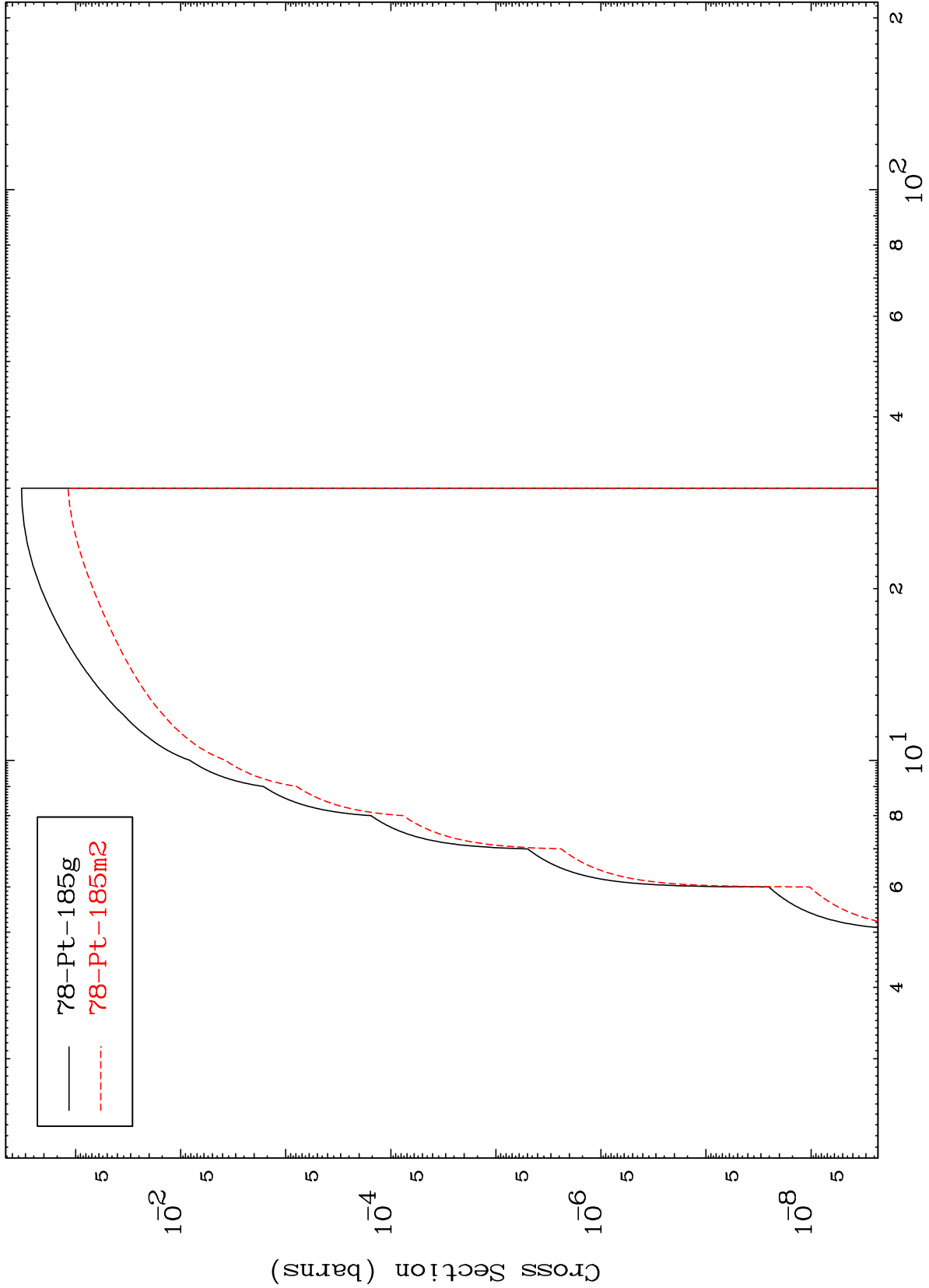


MAT 7811

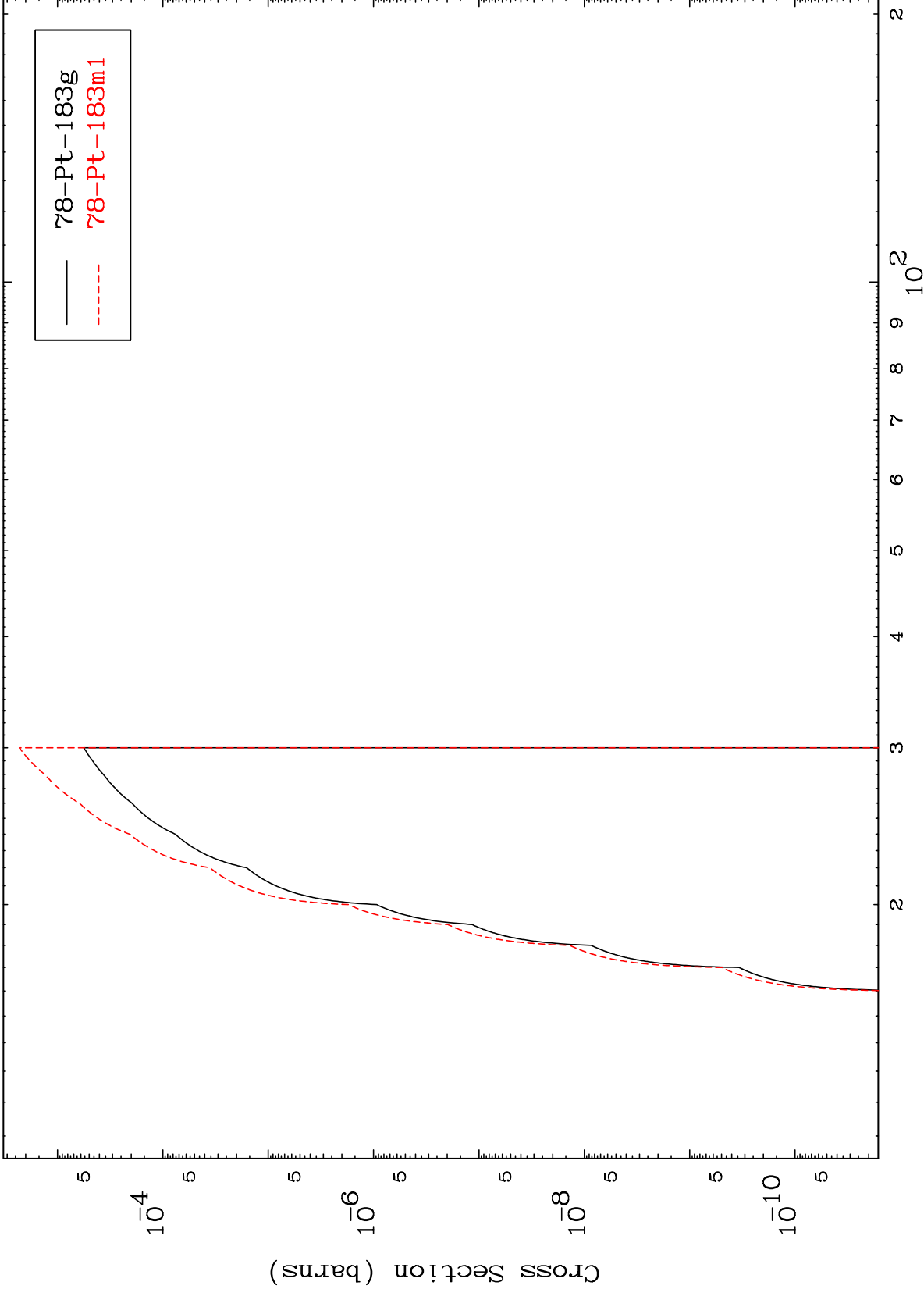
(n,n') p

78-Pt-185m

Radionuclide Production Cross Section



Radionuclide Production Cross Section

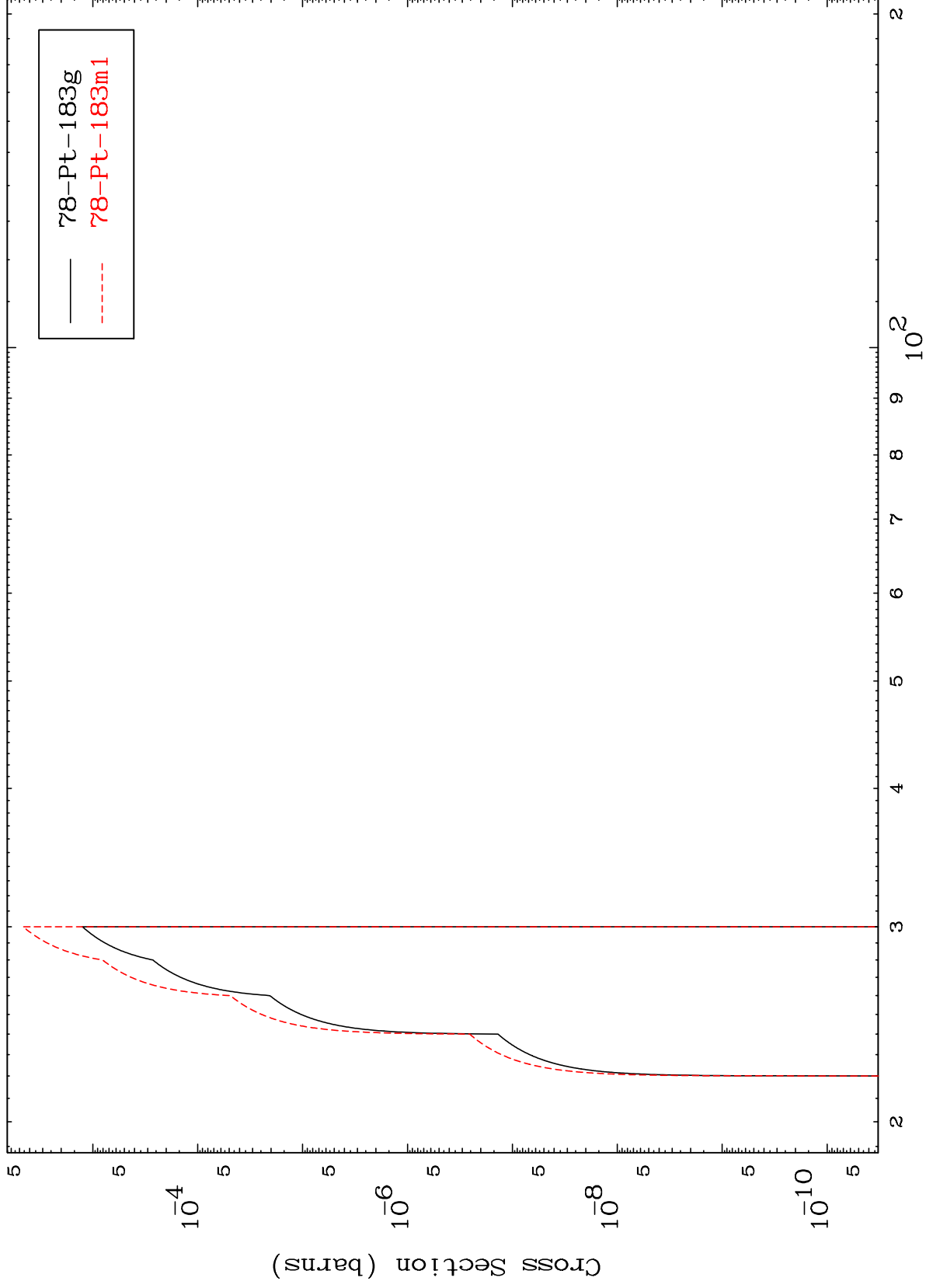


MAT 7811

(n,3n) p

78-Pt-185m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

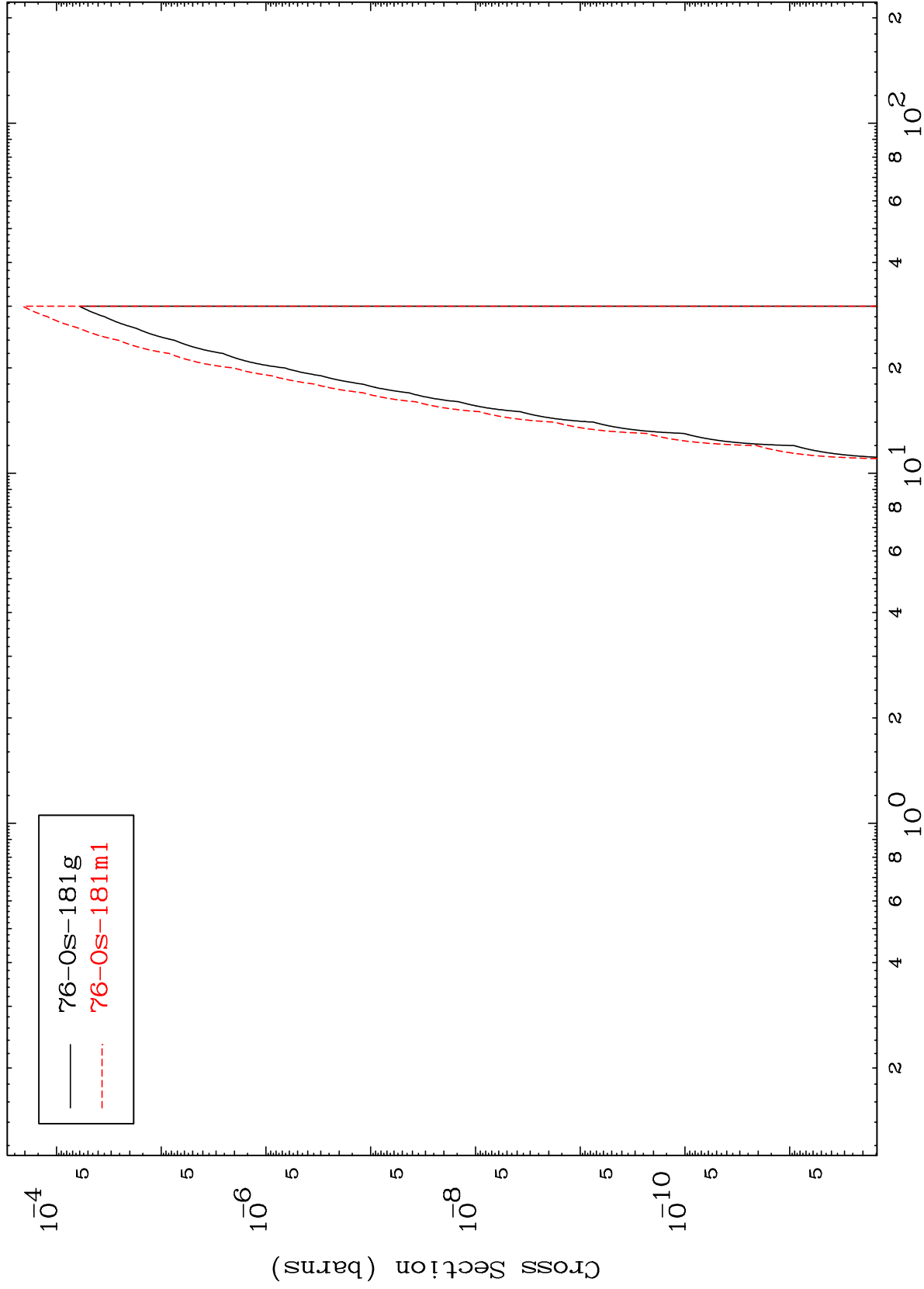
78-Pt-185m

MAT 7811

(n,n') p α

78-Pt-185m

Radionuclide Production Cross Section



20

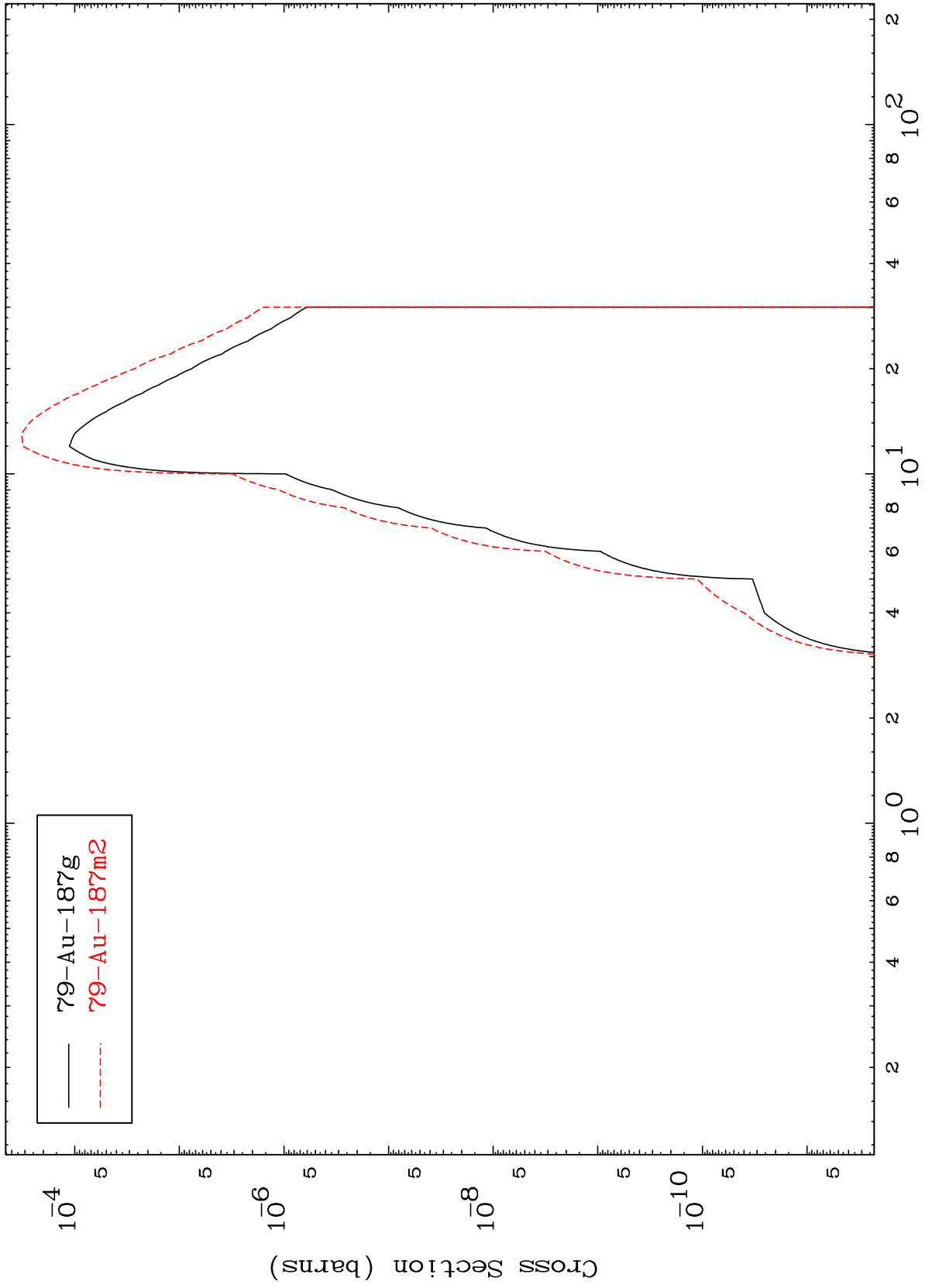
Incident Energy (MeV)

78-Pt-185m

MAT 7811

78-Pt-185m

(n, γ)
Radionuclide Production Cross Section

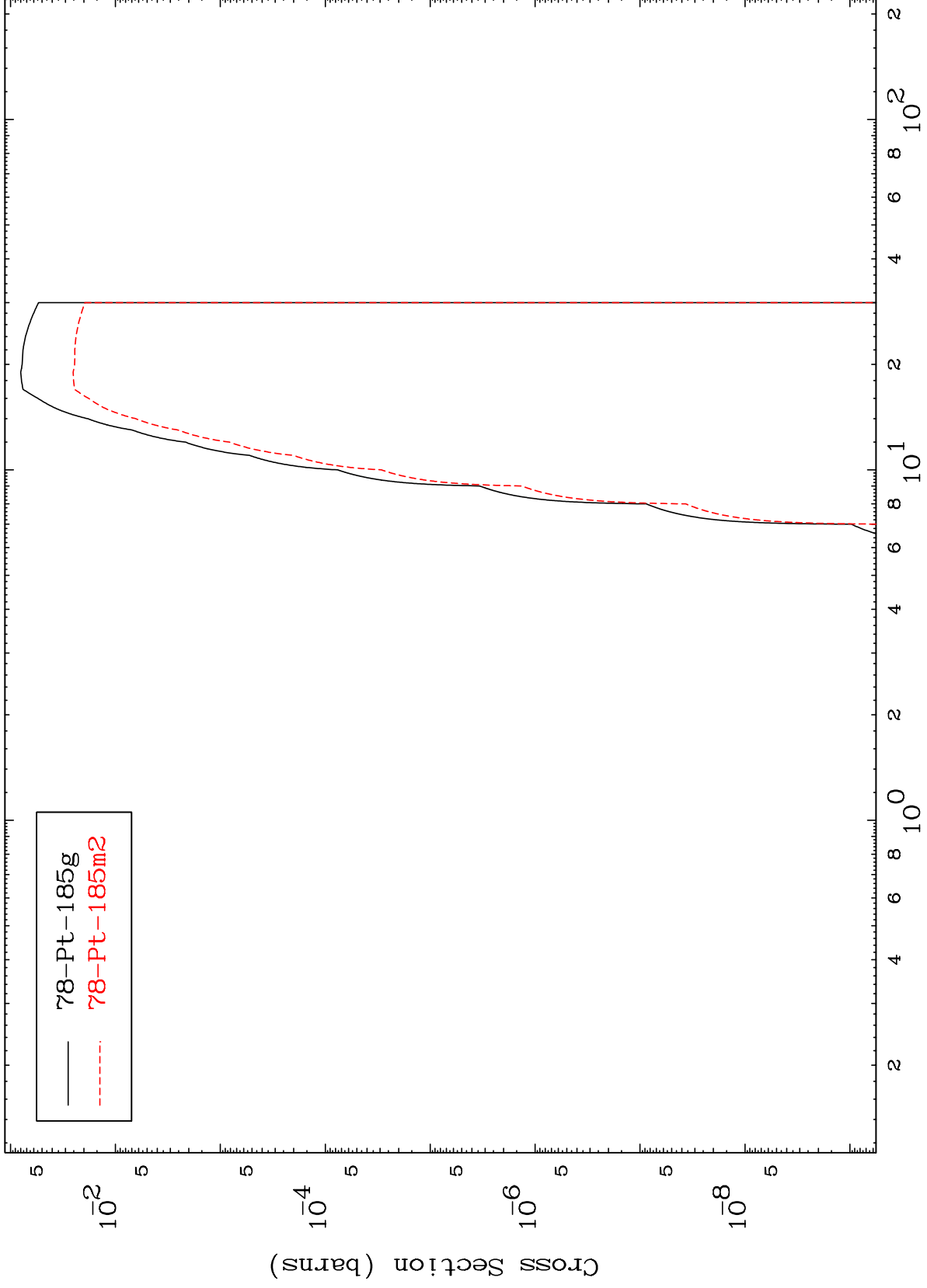


MAT 7811

(n,d)

78-Pt-185m

Radionuclide Production Cross Section



MAT 7811

(n,d) α

78-Pt-185m

Radionuclide Production Cross Section

