

Program EVALPLOT
(Version 2021-1)

by

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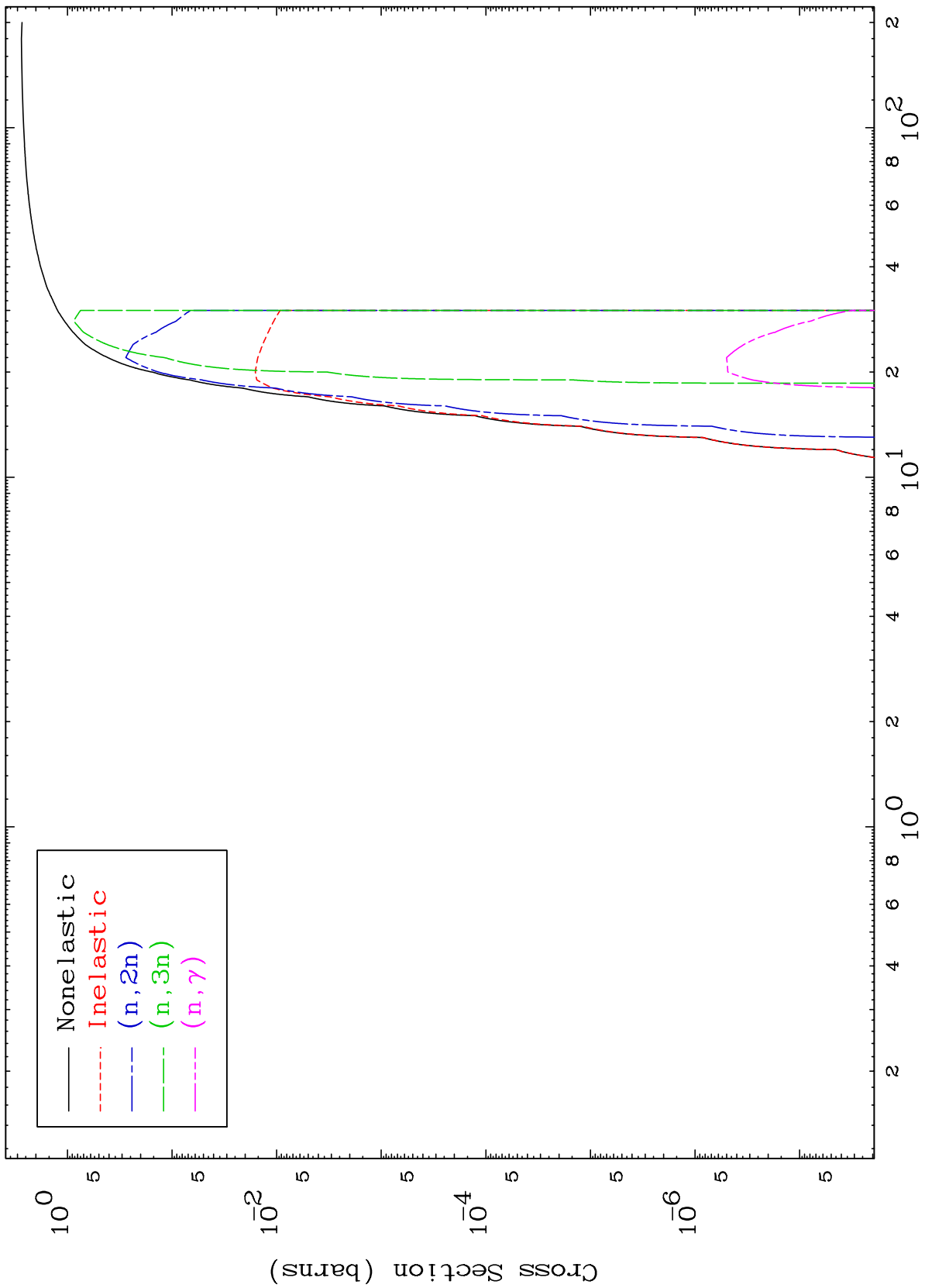
Press Mouse Button to Start

MAT 7659

α Major

76-0s-195m

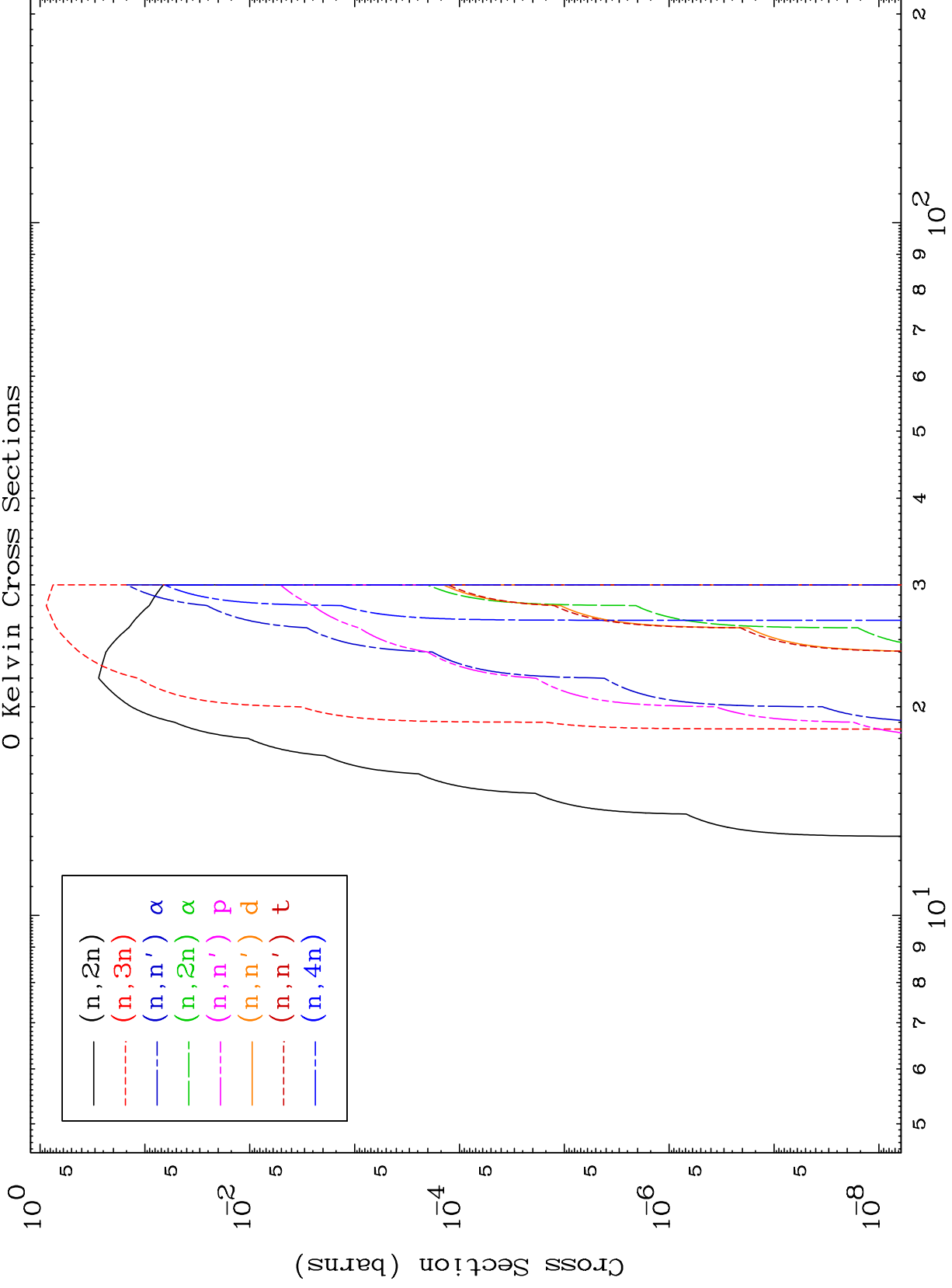
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

76-0s-195m



Incident Energy (MeV)

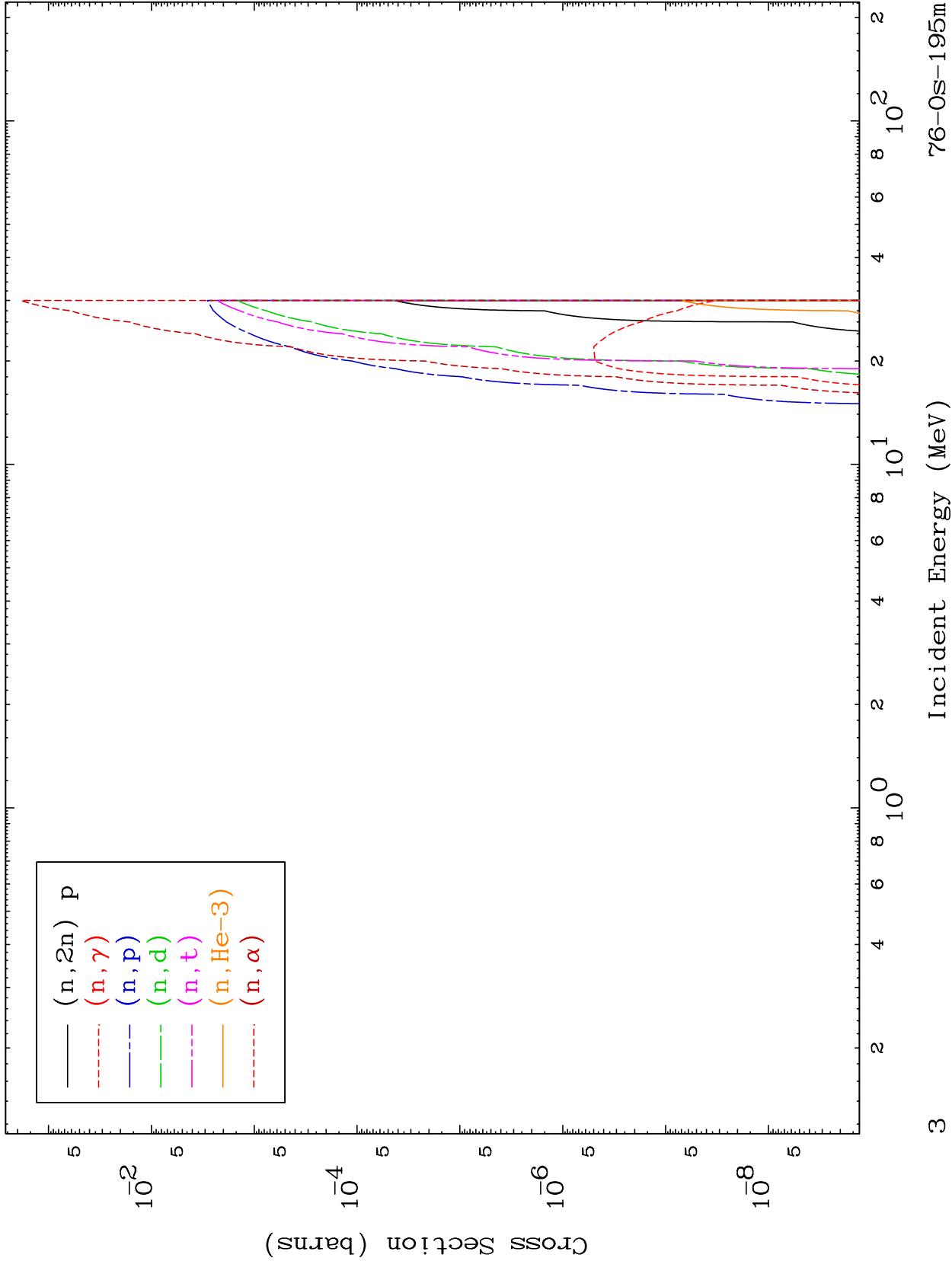
76-0s-195m

2

MAT 7659

α Neutron Absorption
0 Kelvin Cross Sections

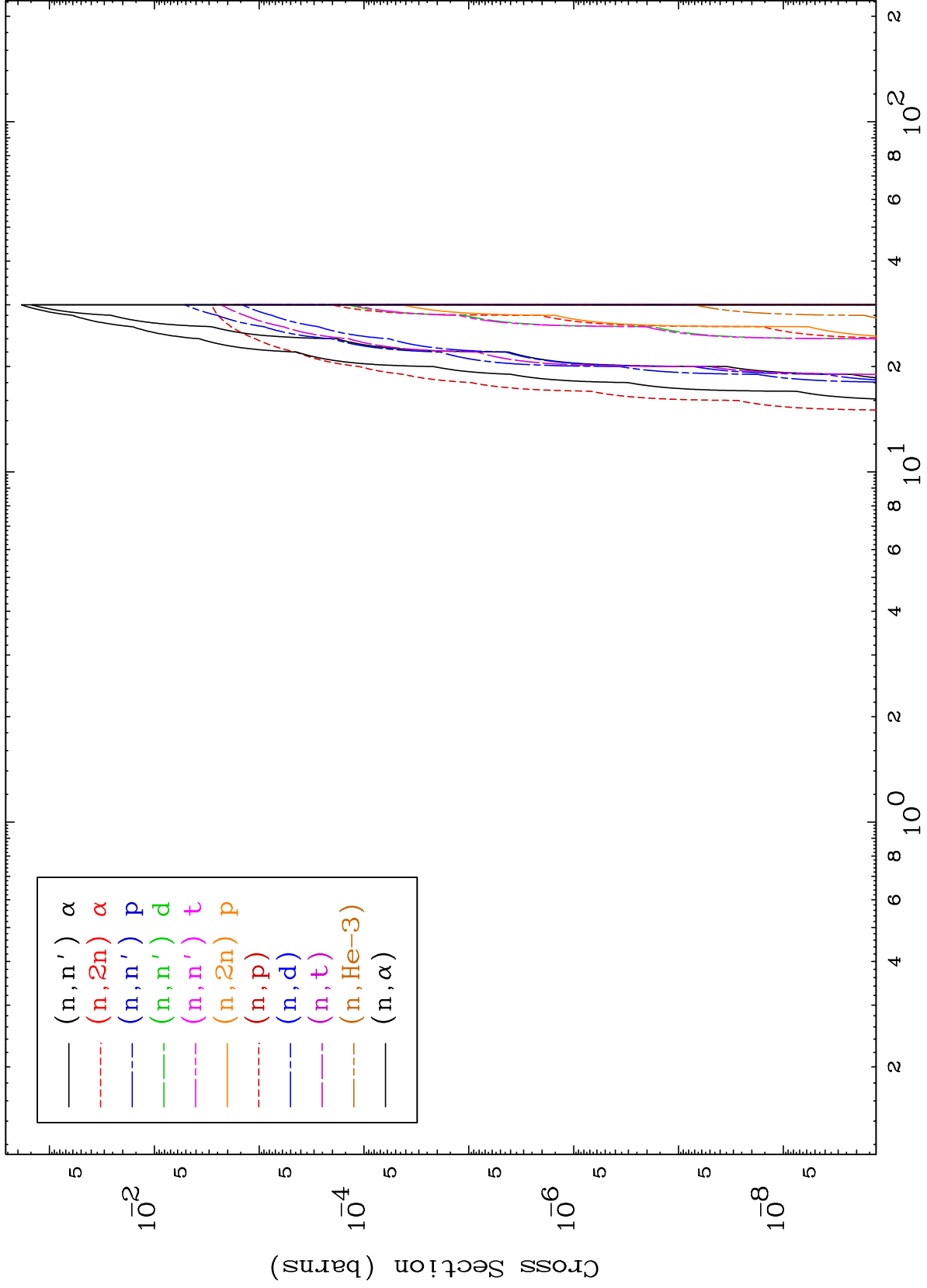
76-0s-195m



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α Charged Particle
0 Kelvin Cross Sections

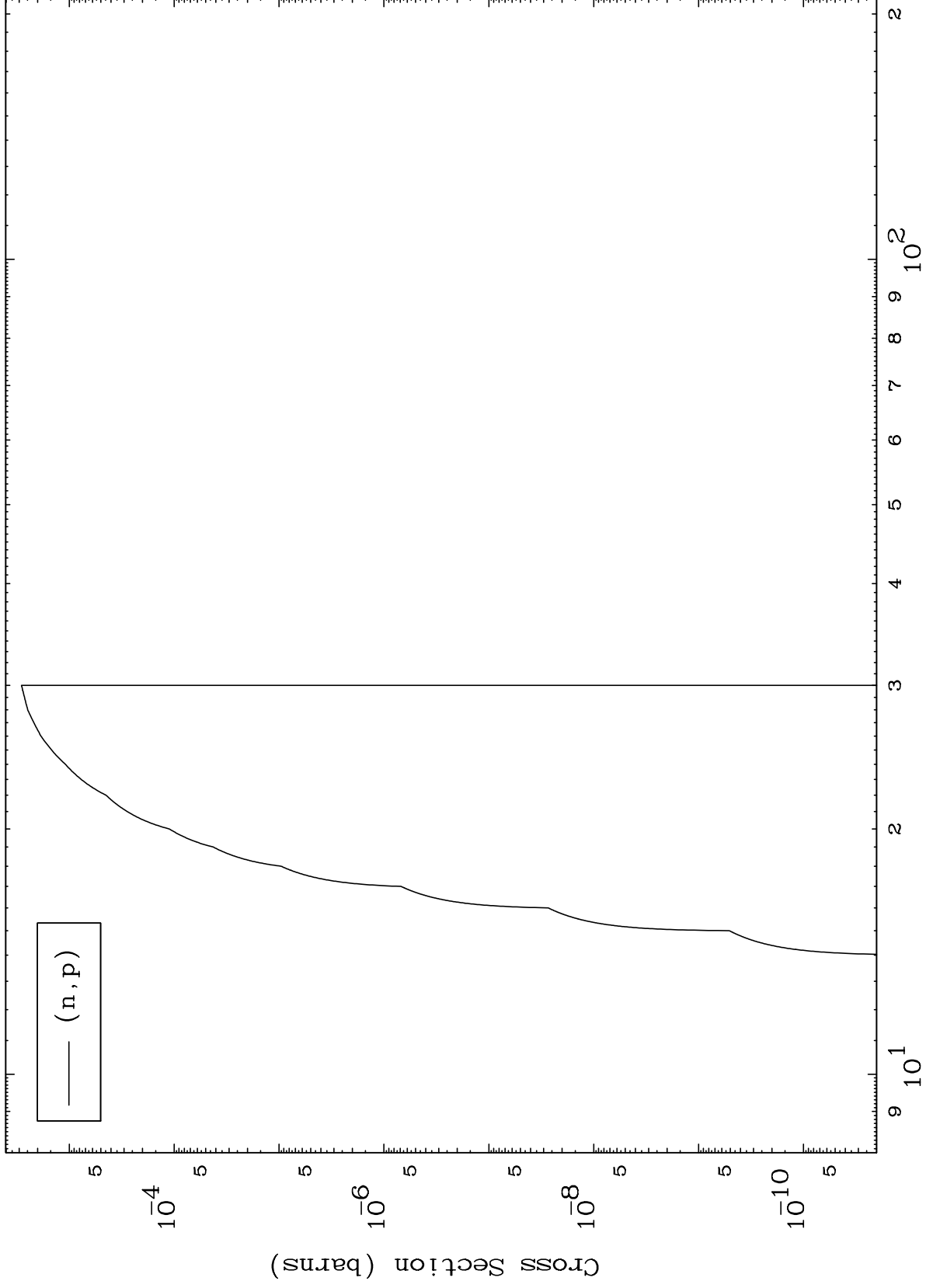
76-0s-195m



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(α, p) Levels
0 Kelvin Cross Sections

76-0s-195m



5

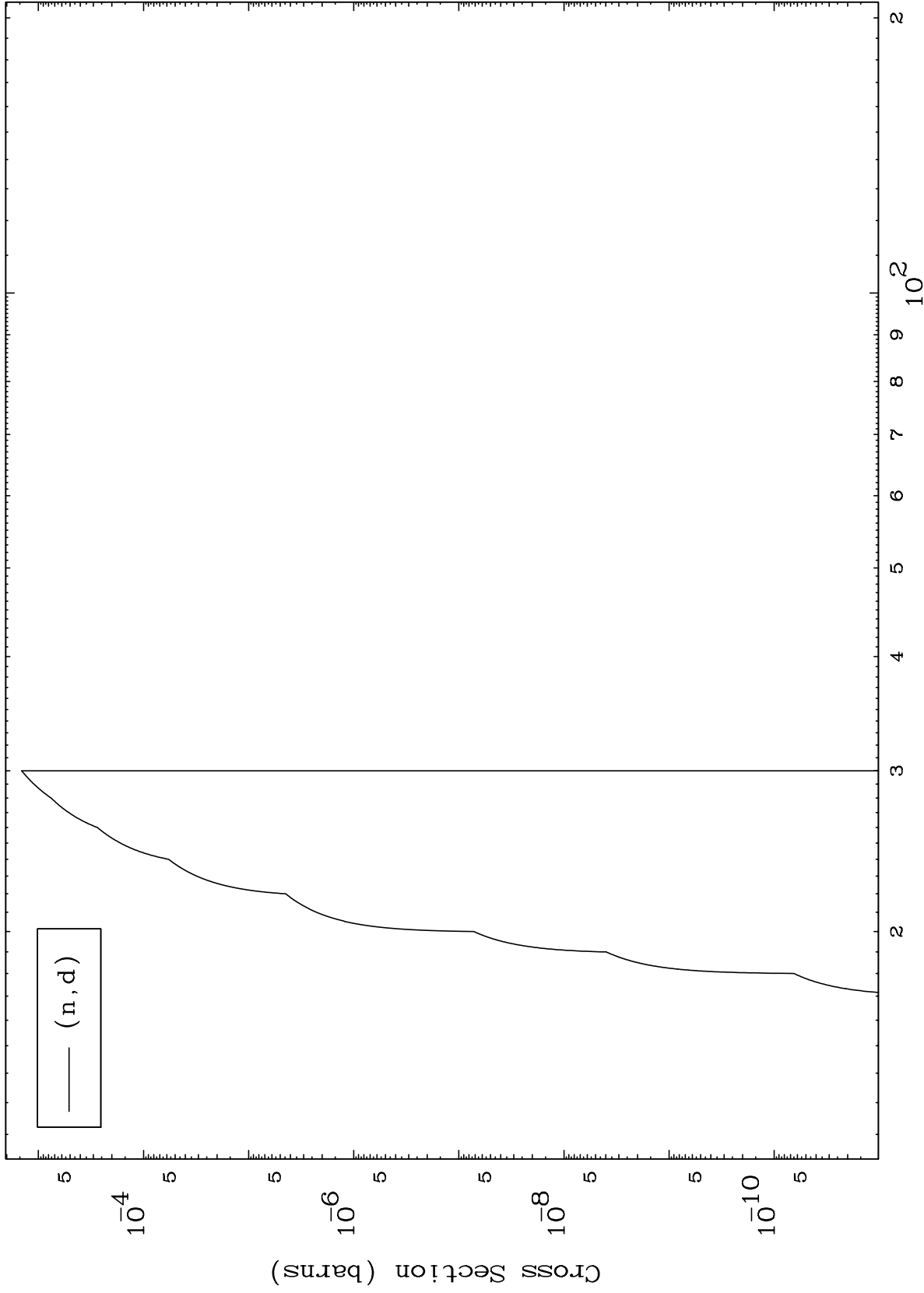
Incident Energy (MeV)

76-0s-195m

MAT 7659

(α, d) Levels
0 Kelvin Cross Sections

76-0s-195m



6

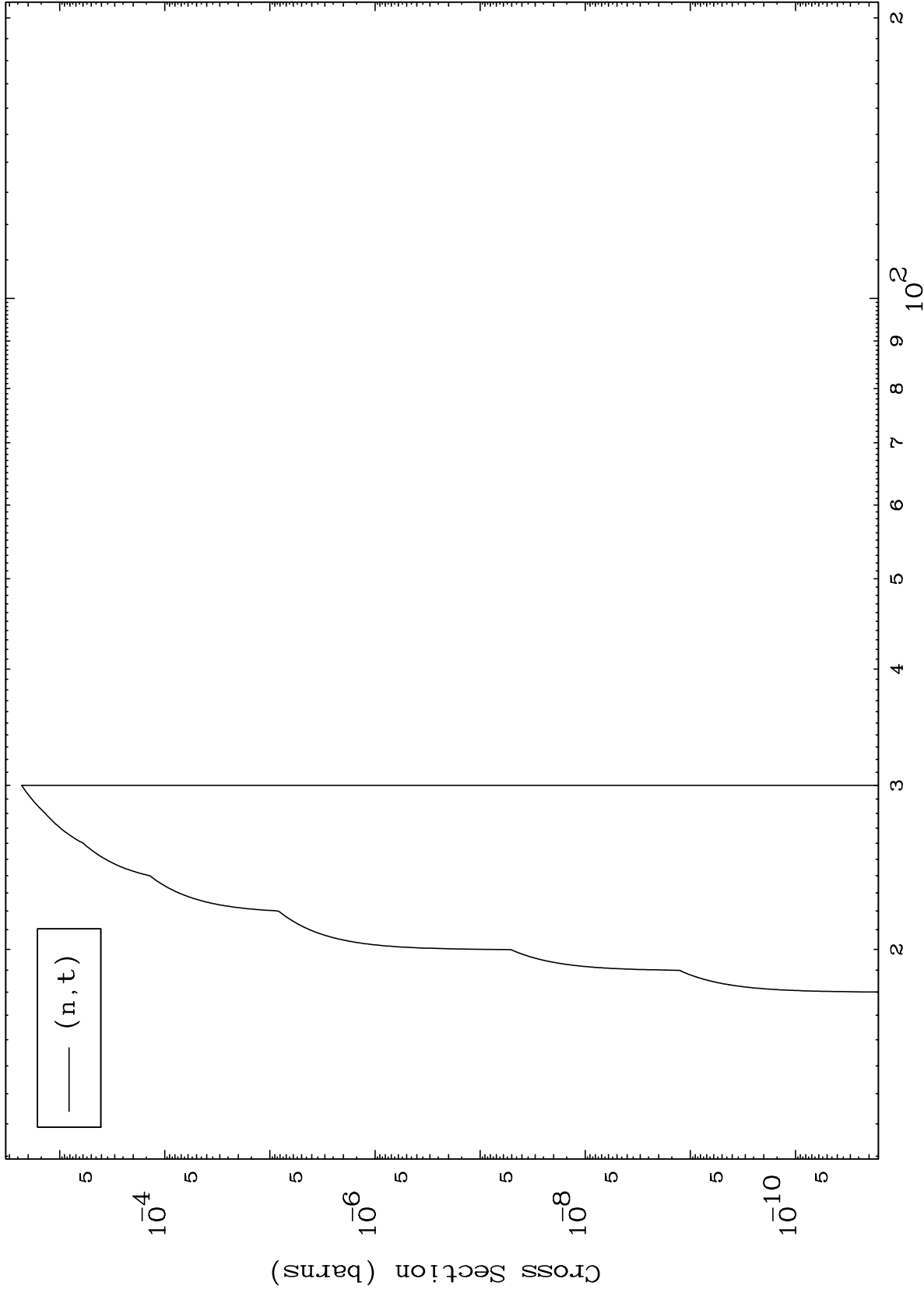
Incident Energy (MeV)

76-0s-195m

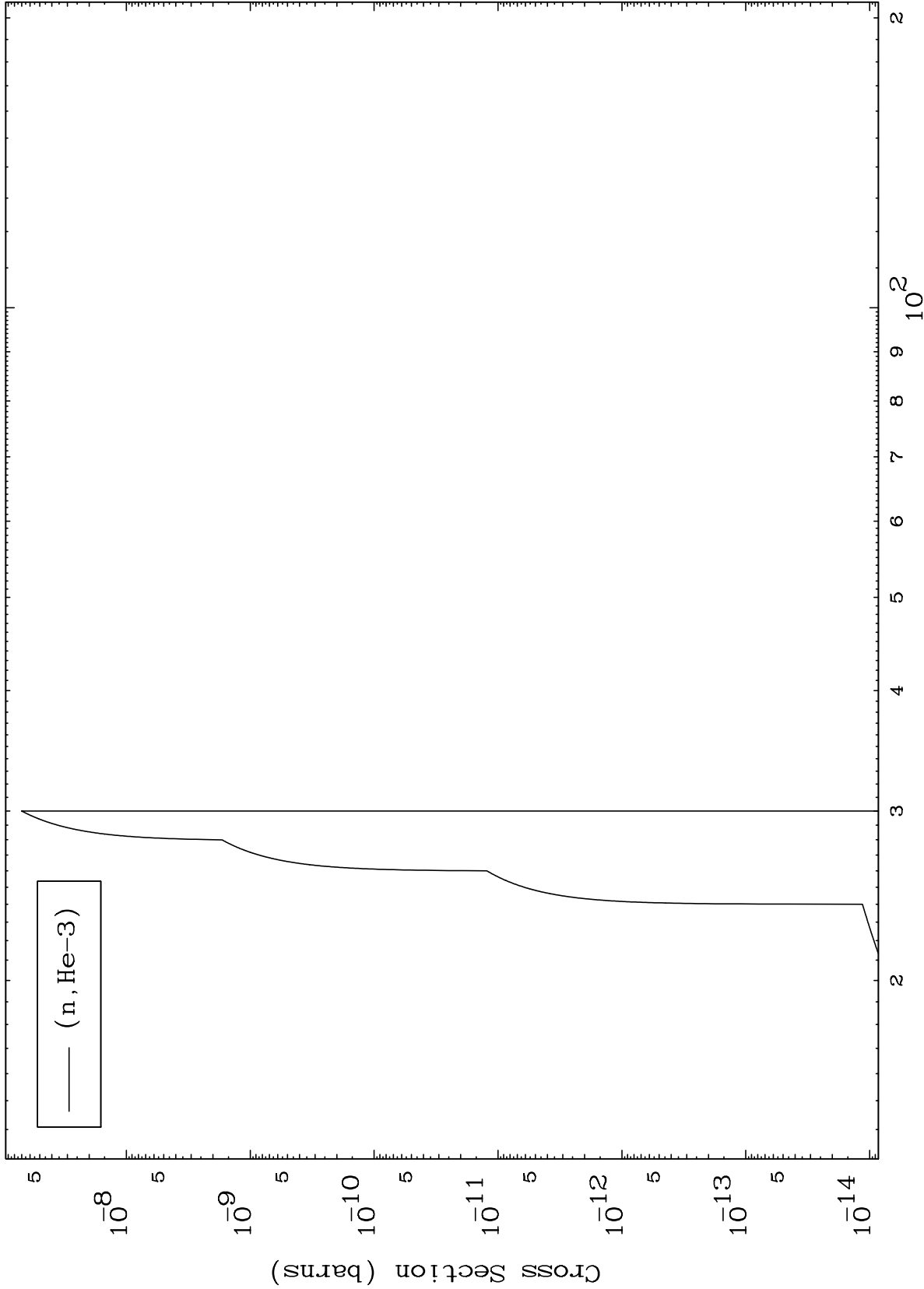
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(α, t) Levels
0 Kelvin Cross Sections

76-0s-195m



0 Kelvin Cross Sections

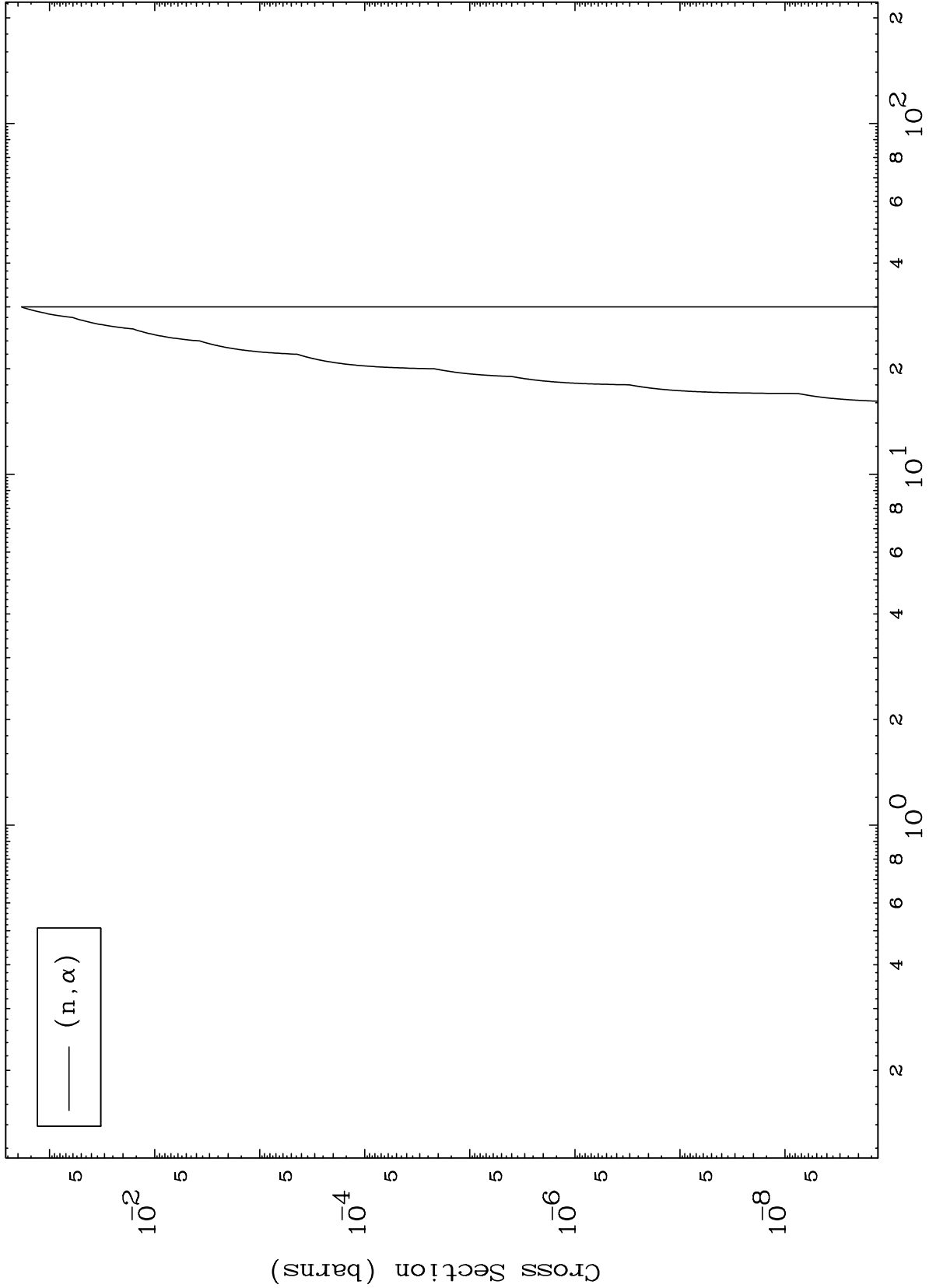


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(α, α) Levels

76-0s-195m

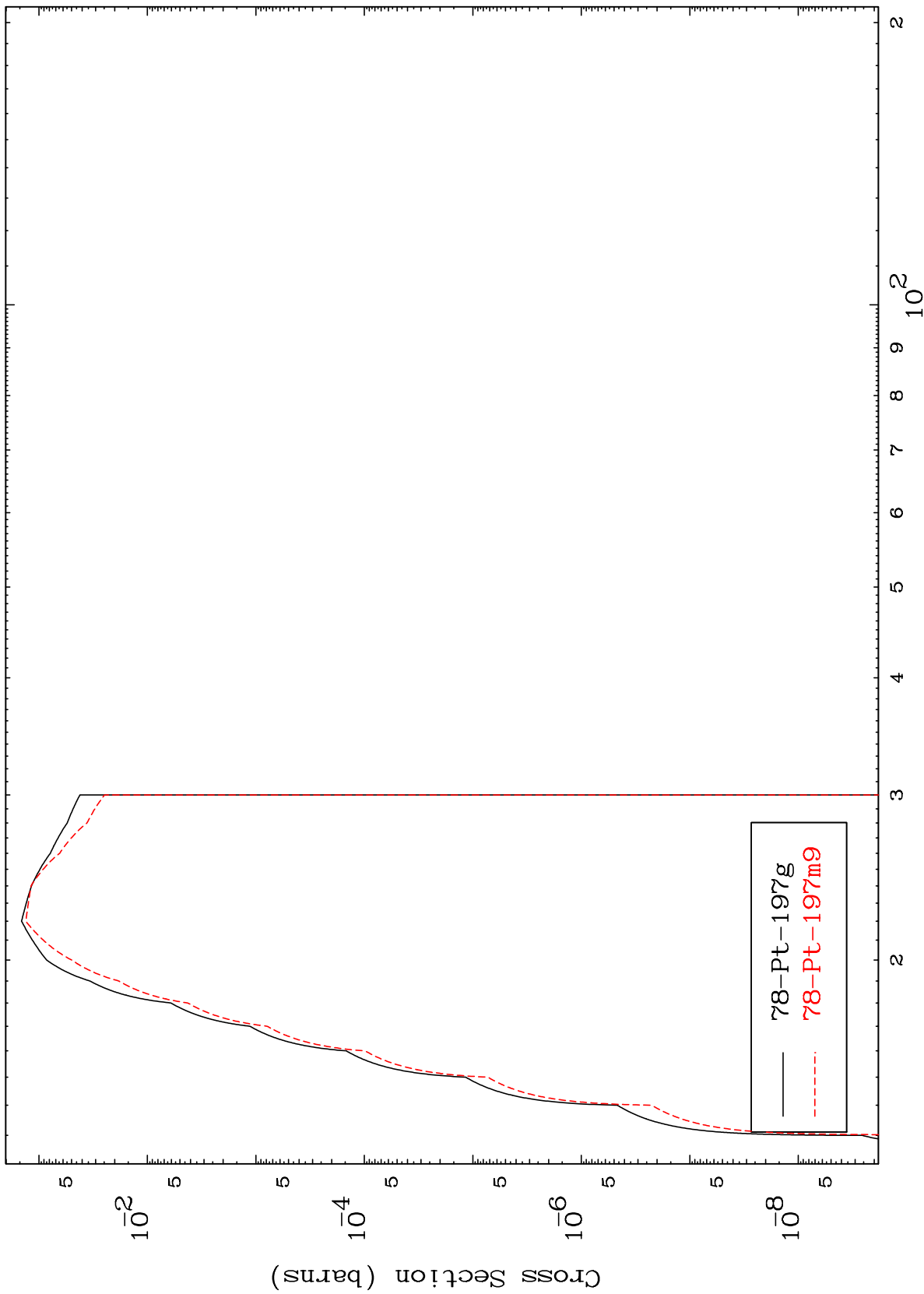
0 Kelvin Cross Sections



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76-0s-195m

Radionuclide Production Cross Section (n,2n)



76-0s-195m

Incident Energy (MeV)

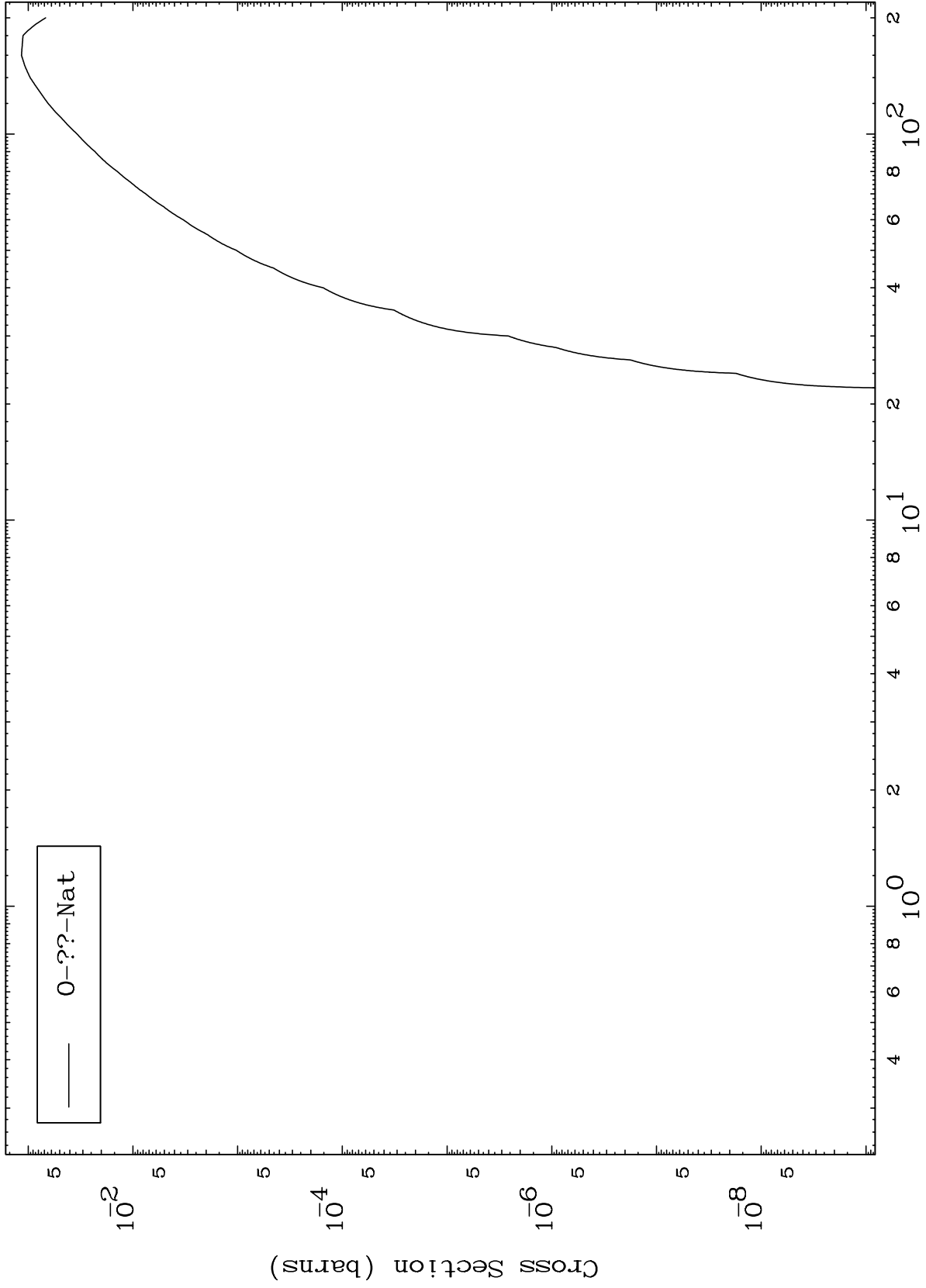
10

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Fission

76-0s-195m

Radionuclide Production Cross Section

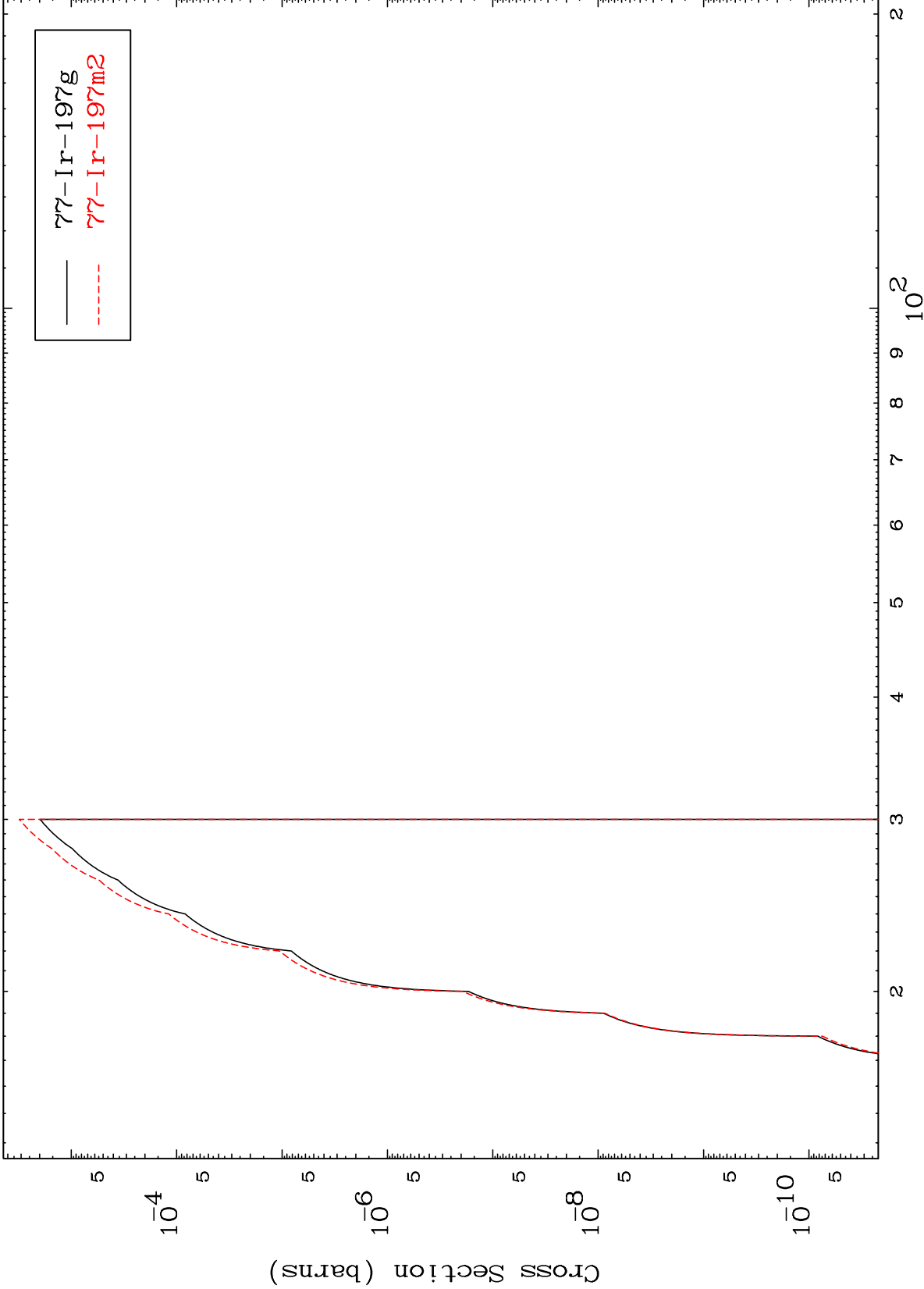


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(n,n') p

76-0s-195m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

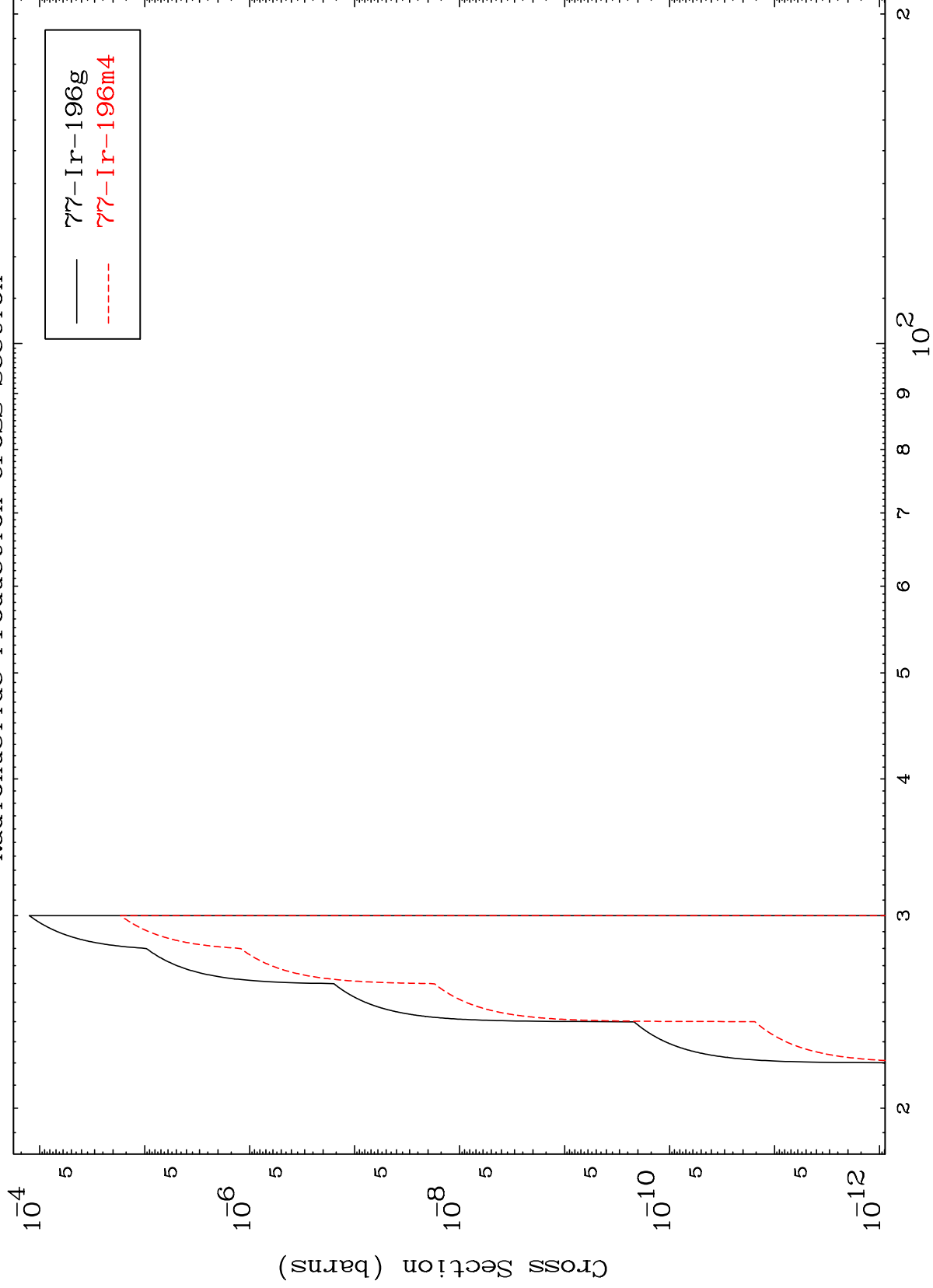
76-0s-195m

MAT 7659

(n,n') d

76-0s-195m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

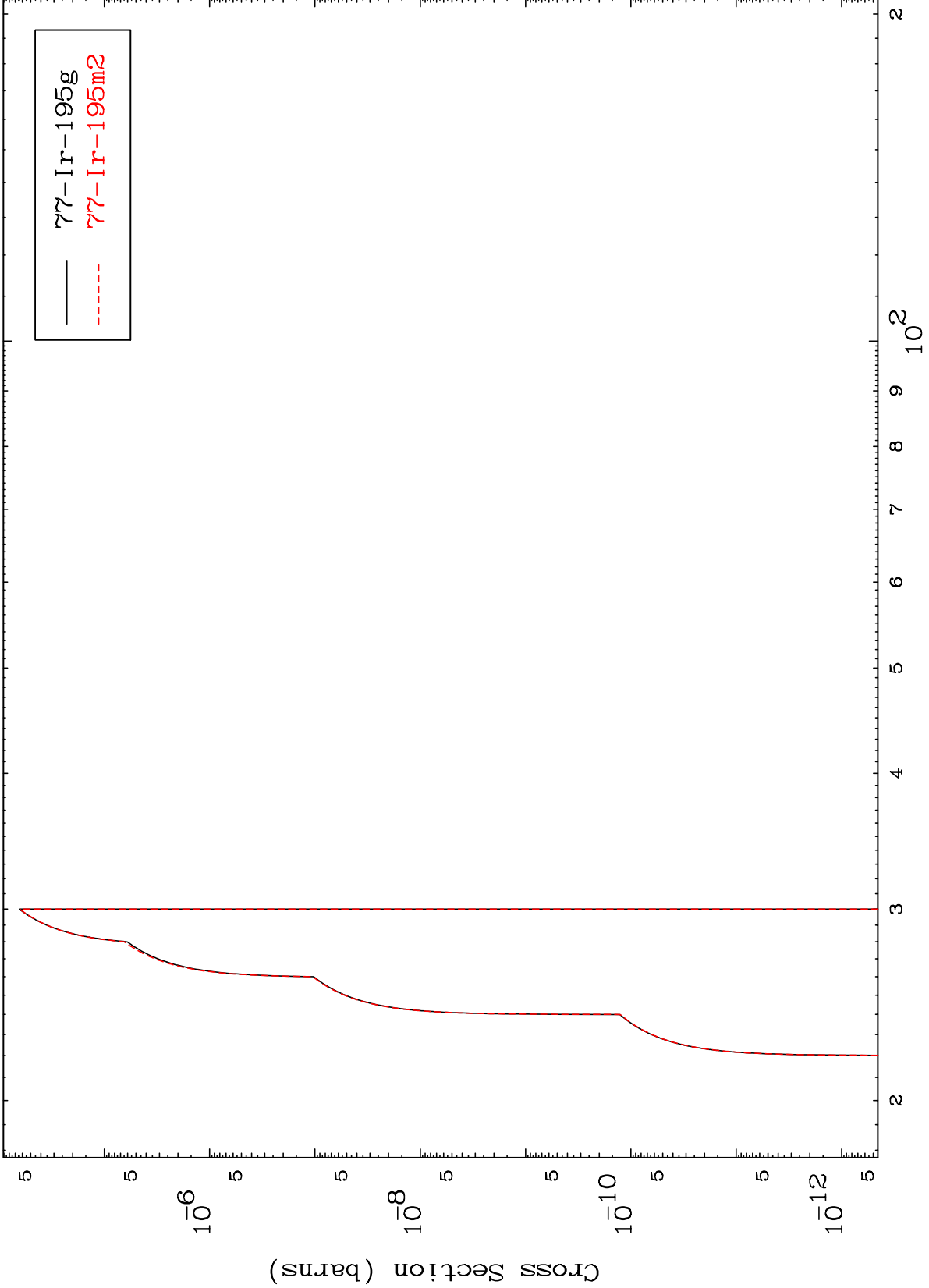
76-0s-195m

MAT 7659

(n,n') t

76-0s-195m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

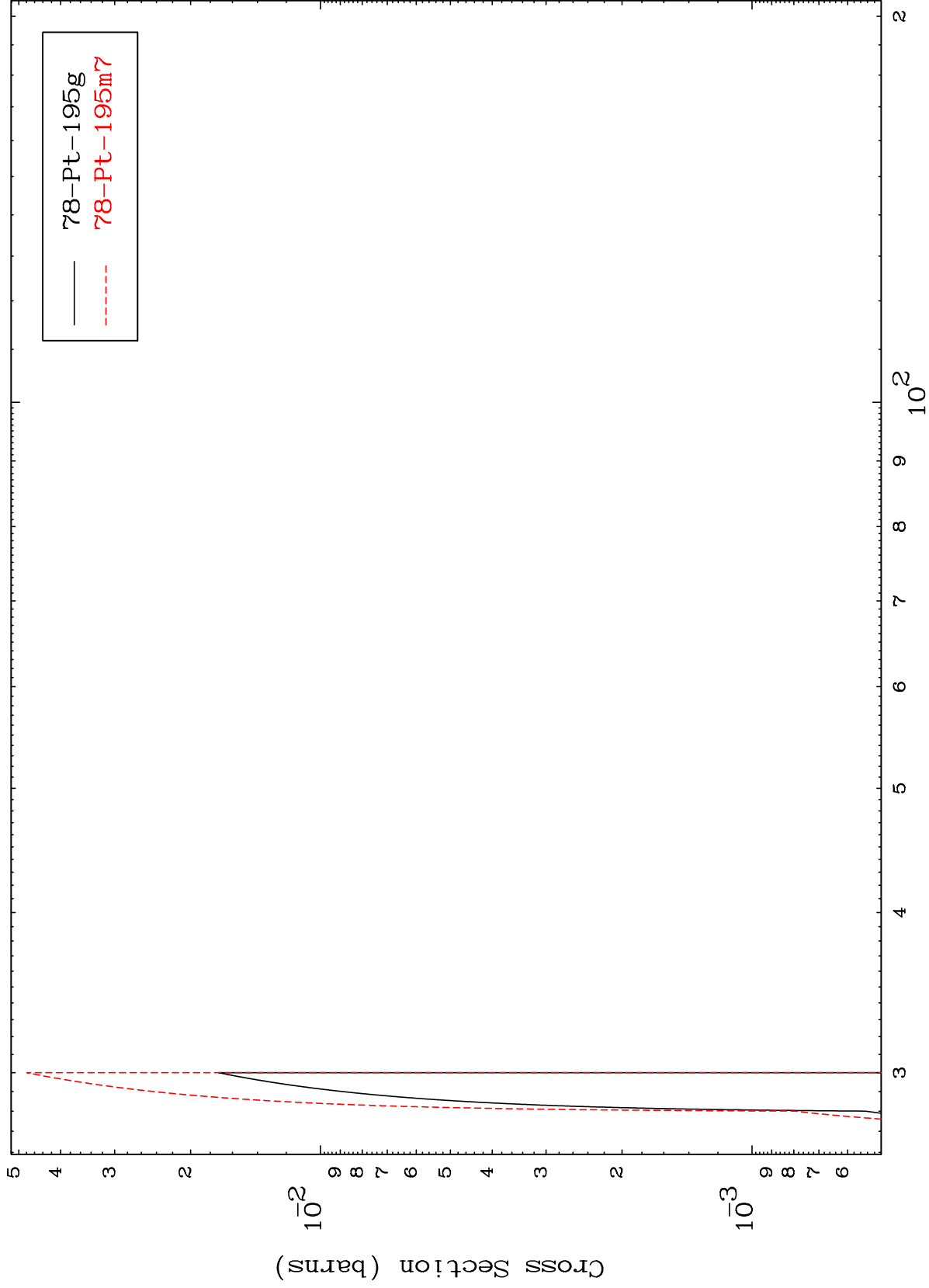
76-0s-195m

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(n,4n)

76-0s-195m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

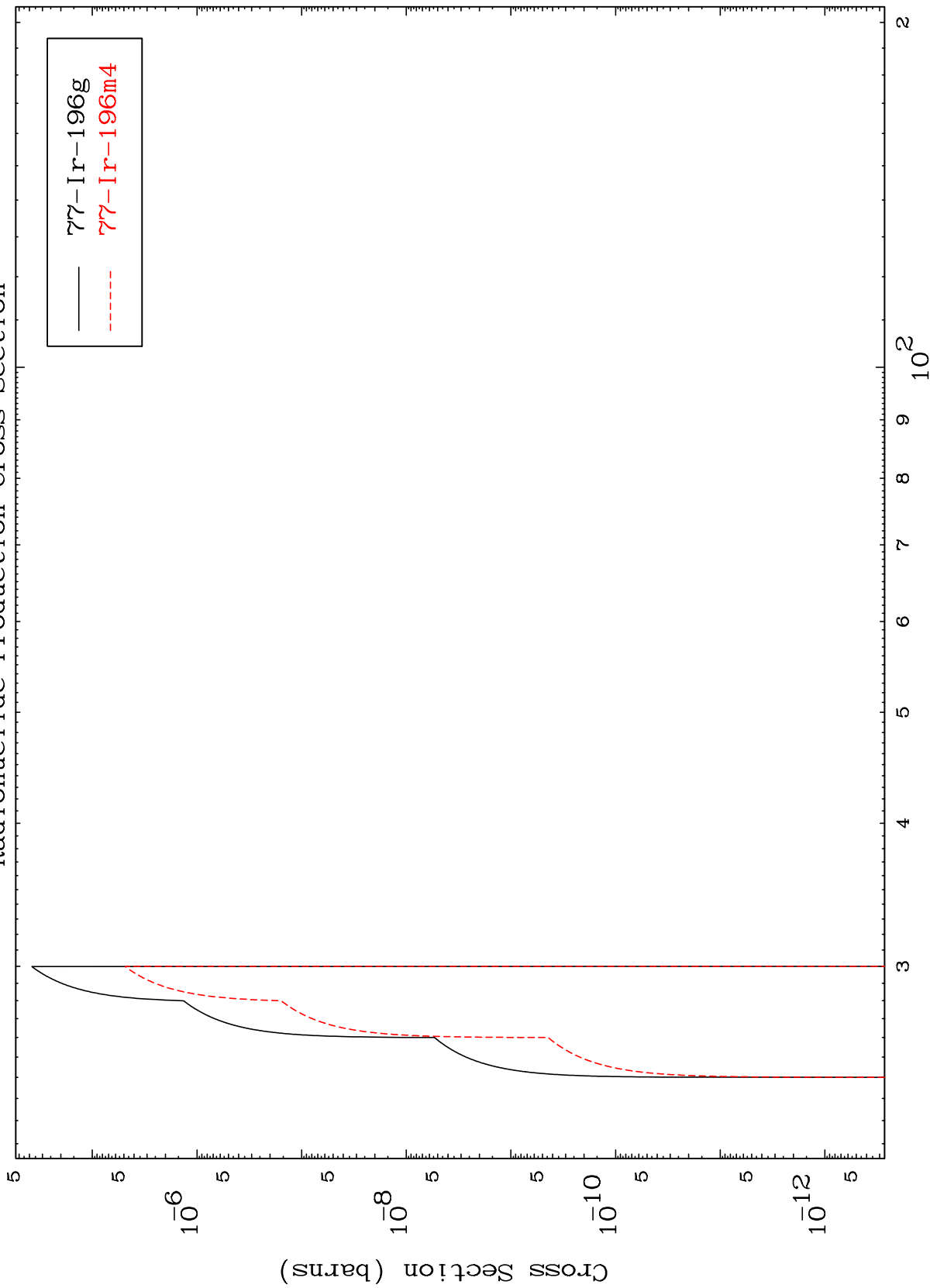
76-0s-195m

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(n,2n) p

76-0s-195m

Radionuclide Production Cross Section



16

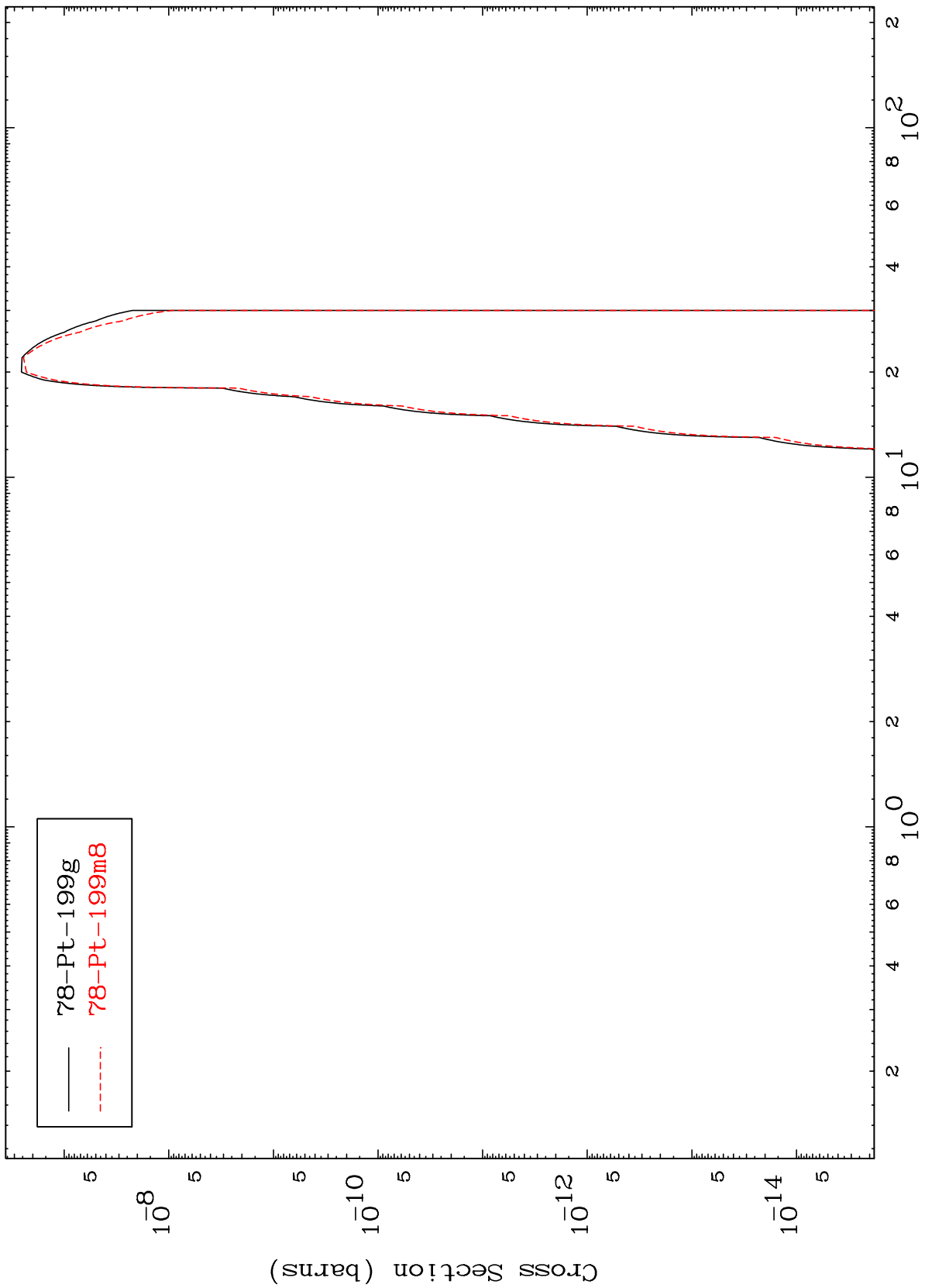
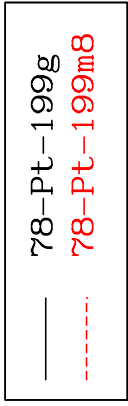
Incident Energy (MeV)

76-0s-195m

MAT 7659

76-0s-195m

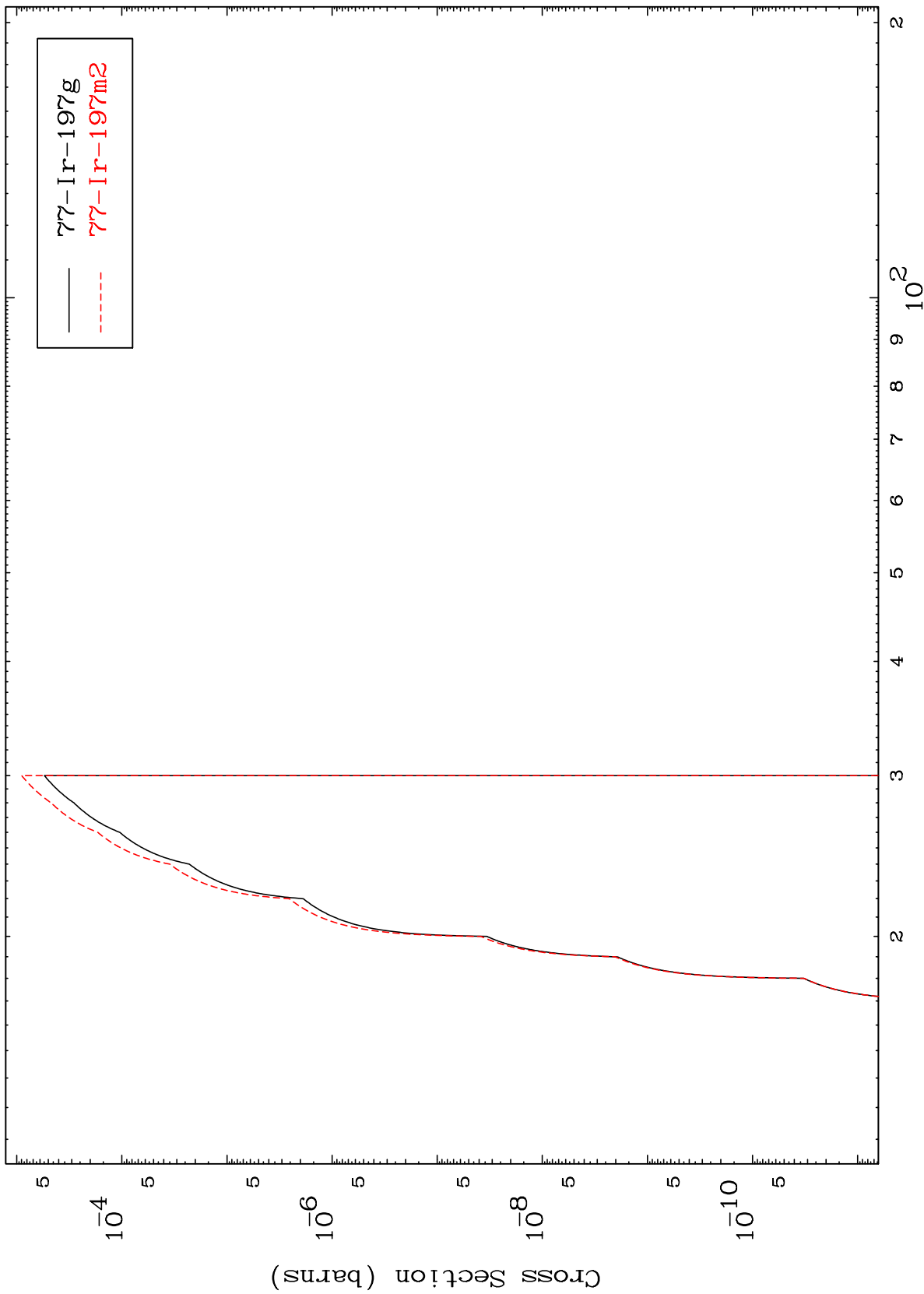
Radionuclide Production Cross Section



MAT 7659

76-0s-195m

(n,d)
Radionuclide Production Cross Section

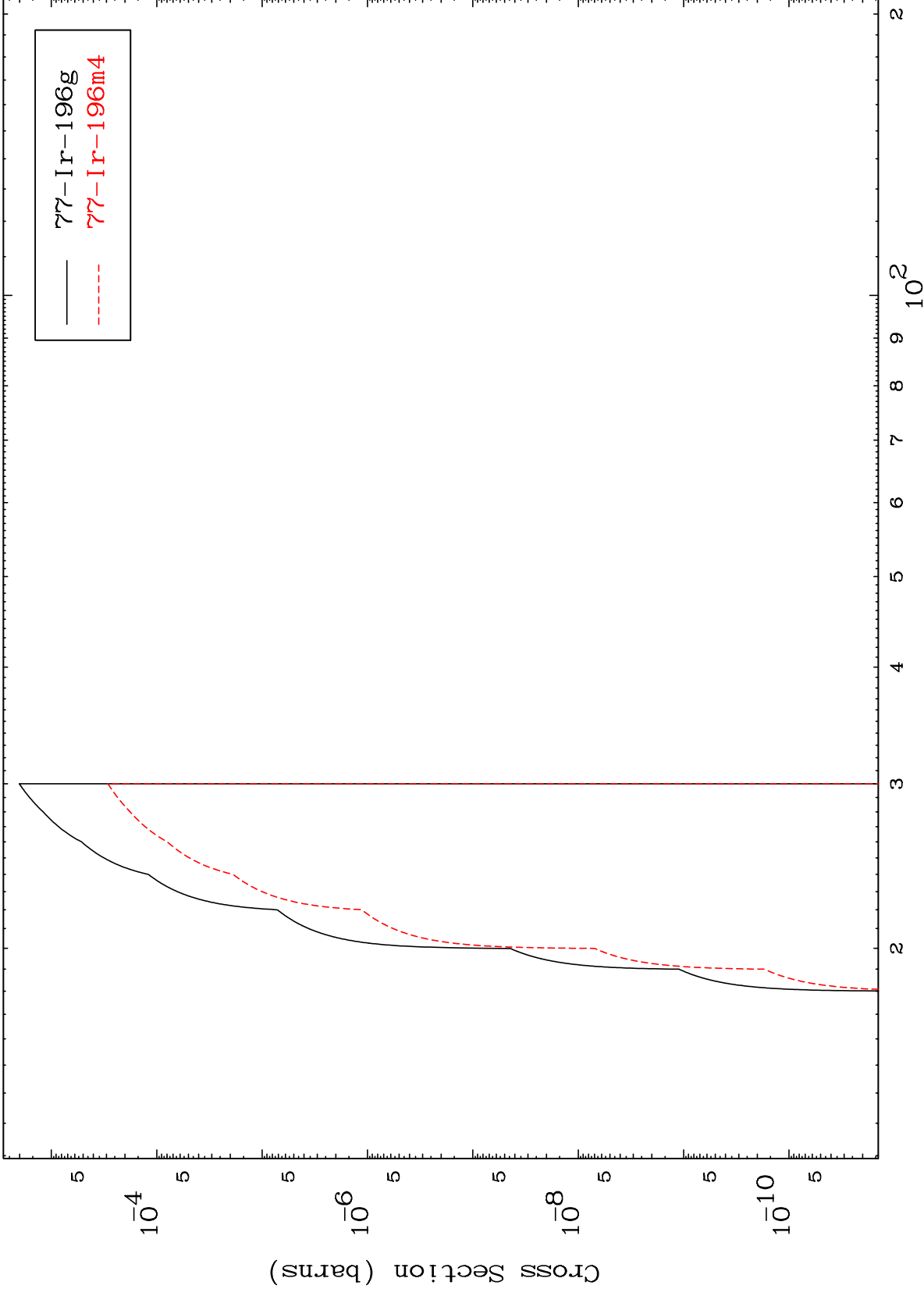


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Incident Energy (MeV)

76-0s-195m

Radionuclide Production Cross Section



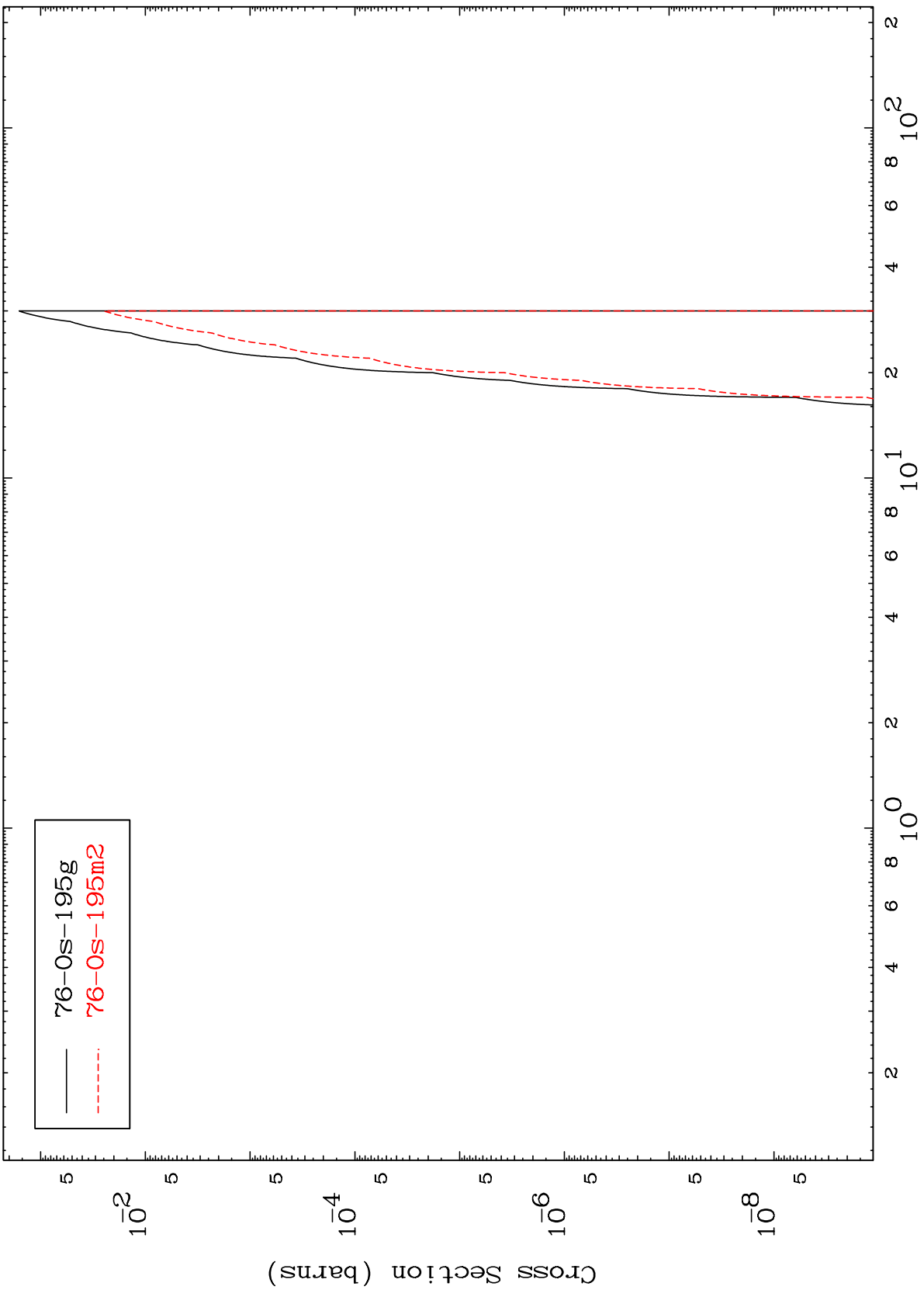
— ⁷⁷Ir-196g
- - - ⁷⁷Ir-196m4

MAT 7659

(n, α)

76-0s-195m

Radionuclide Production Cross Section



76-0s-195g
76-0s-195m2