

Program EVALPLOT
(Version 2021-1)

by

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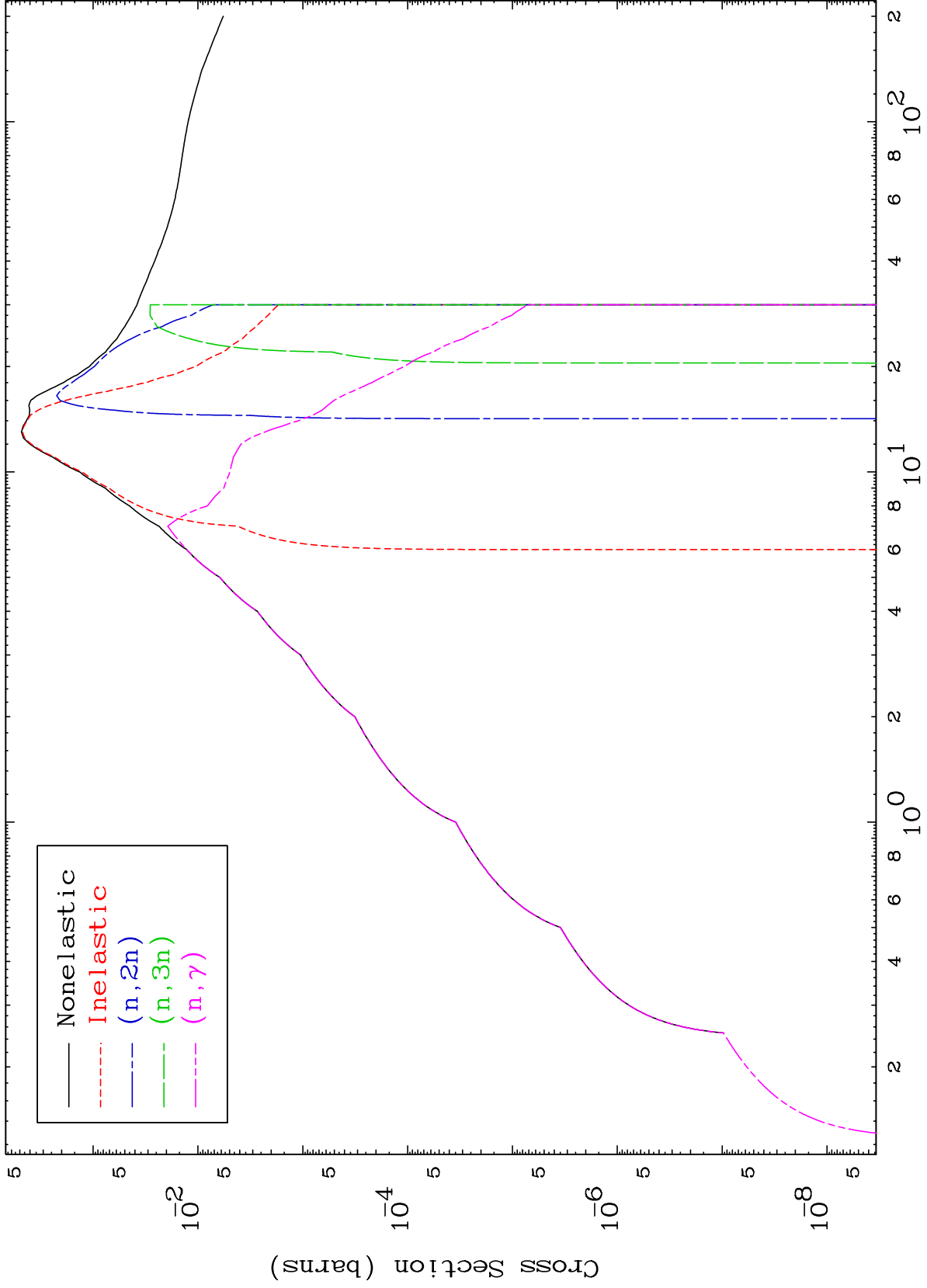
Press Mouse Button to Start

MAT 7841

Photon Major

78-Pt-195m

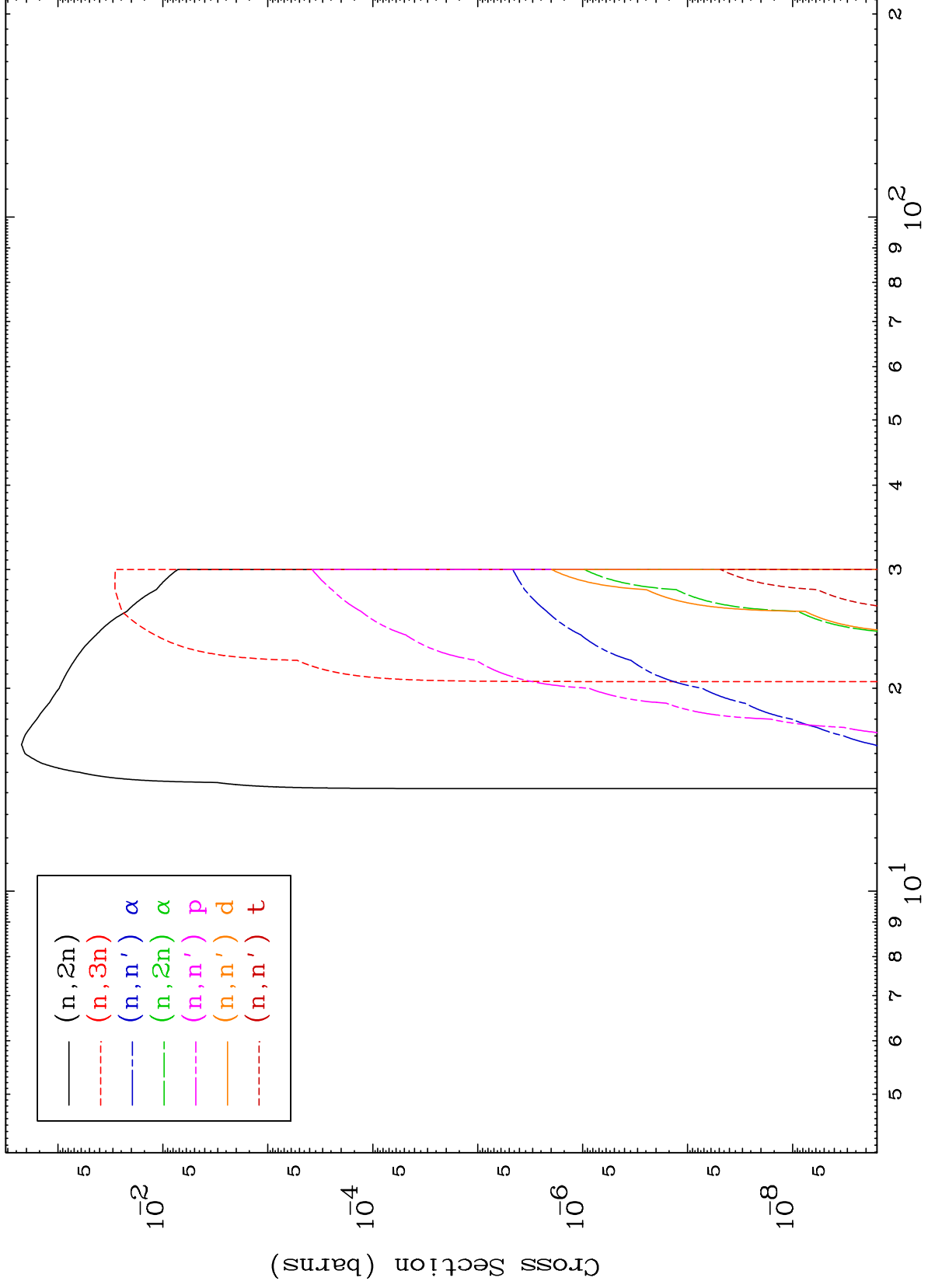
0 Kelvin Cross Sections

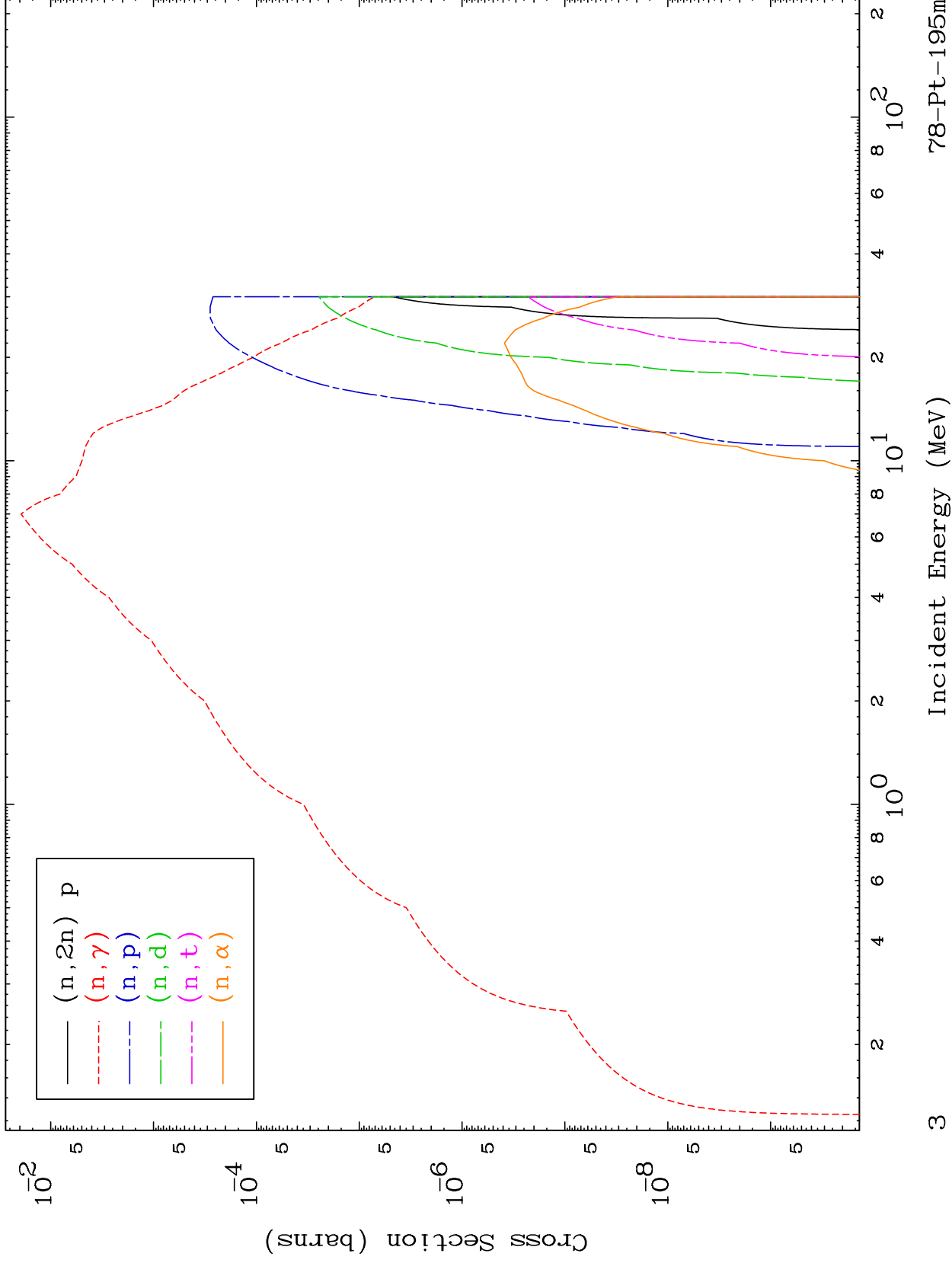


MAT 7841

Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-195m

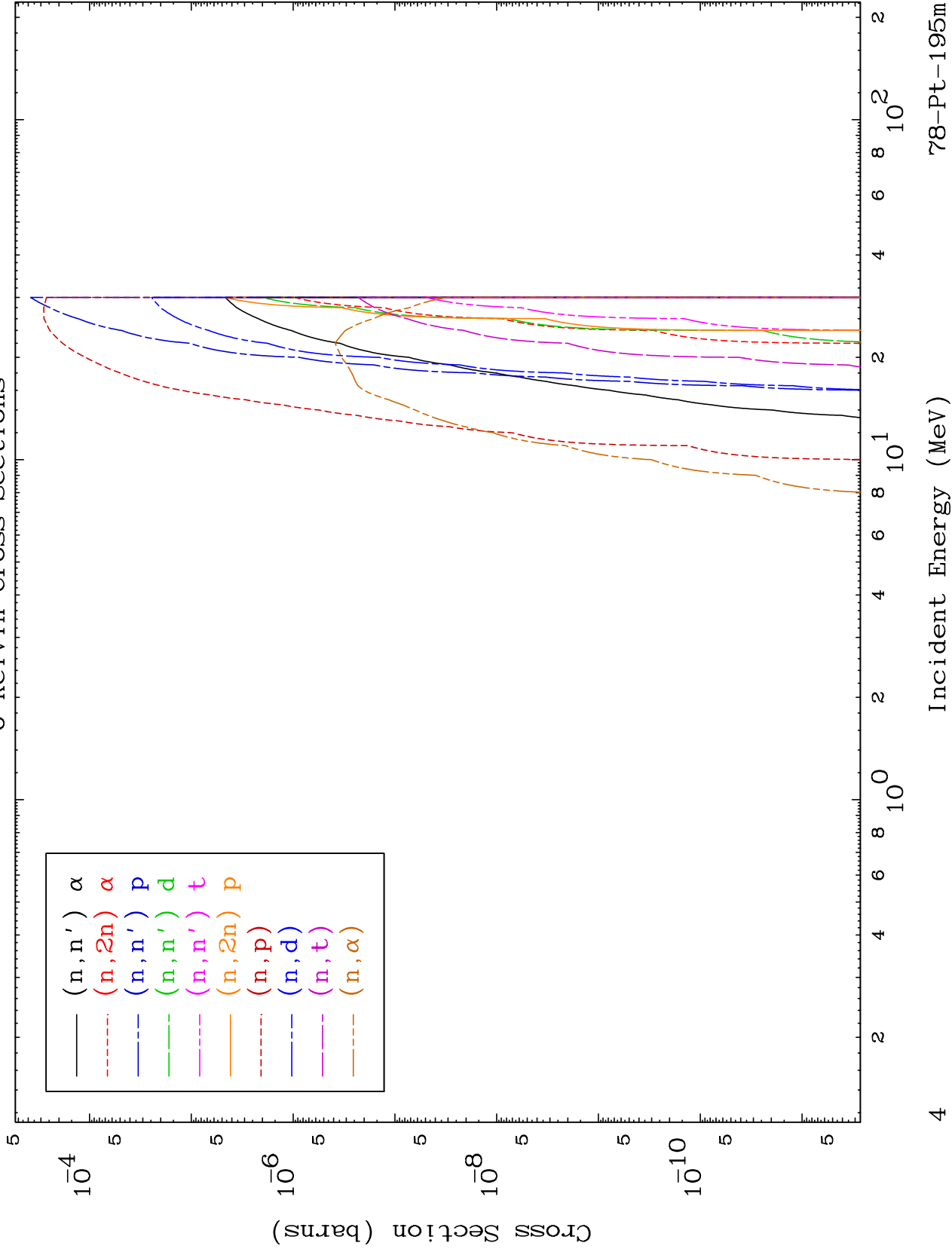




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Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-195m

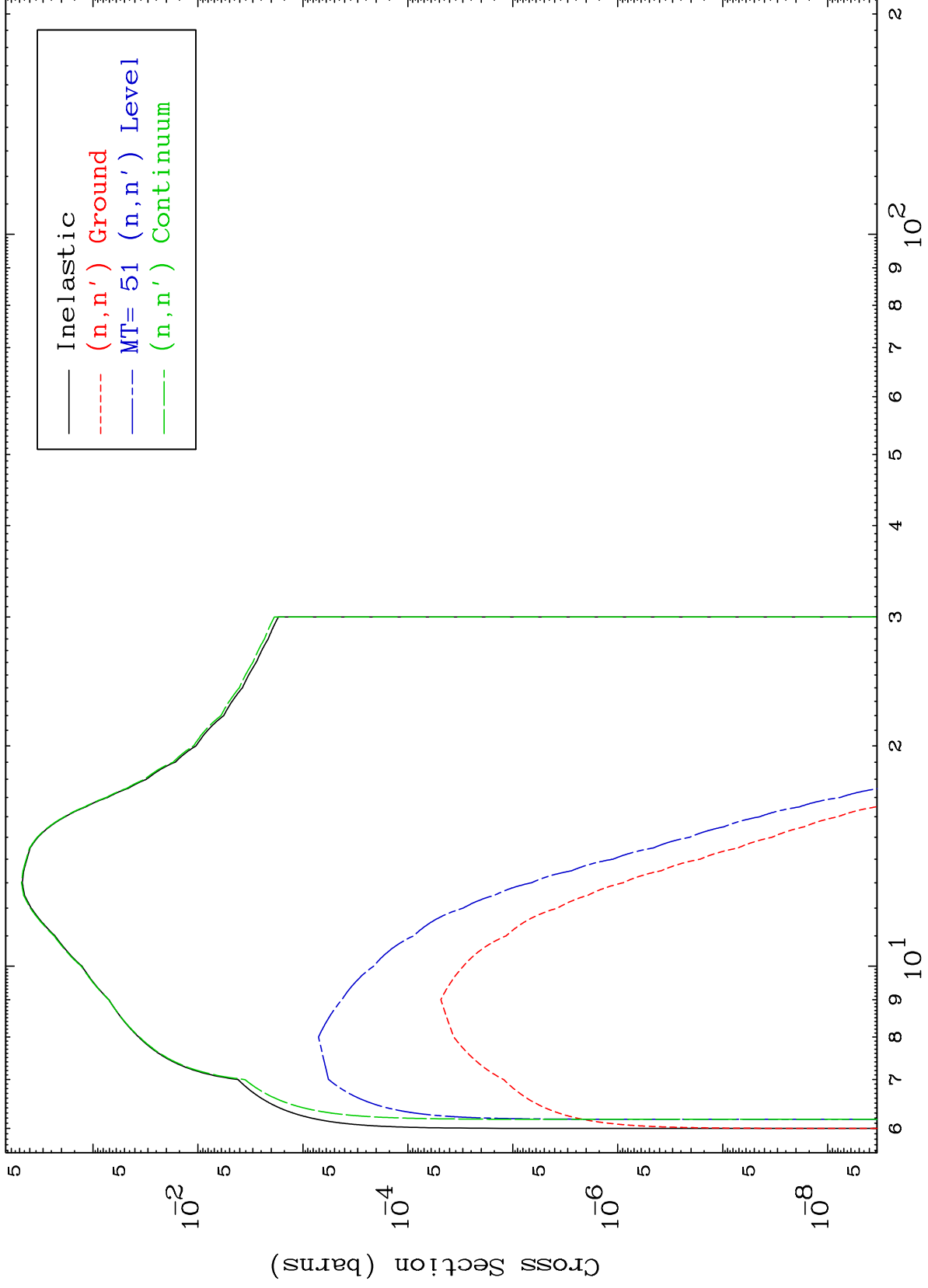


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(γ, n') Levels

78-Pt-195m

0 Kelvin Cross Sections



5

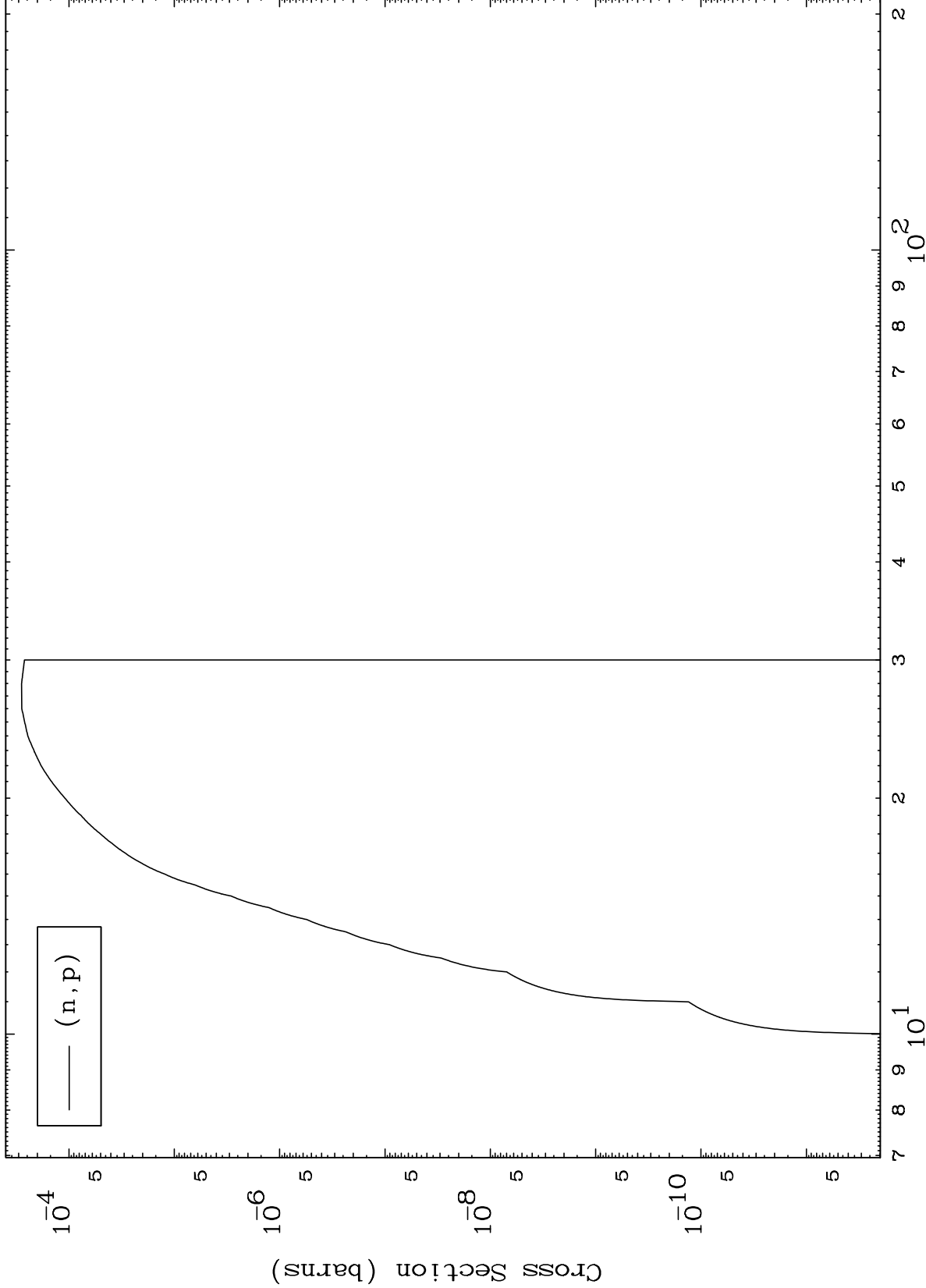
Incident Energy (MeV)

78-Pt-195m

MAT 7841

(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-195m



Incident Energy (MeV)

78-Pt-195m

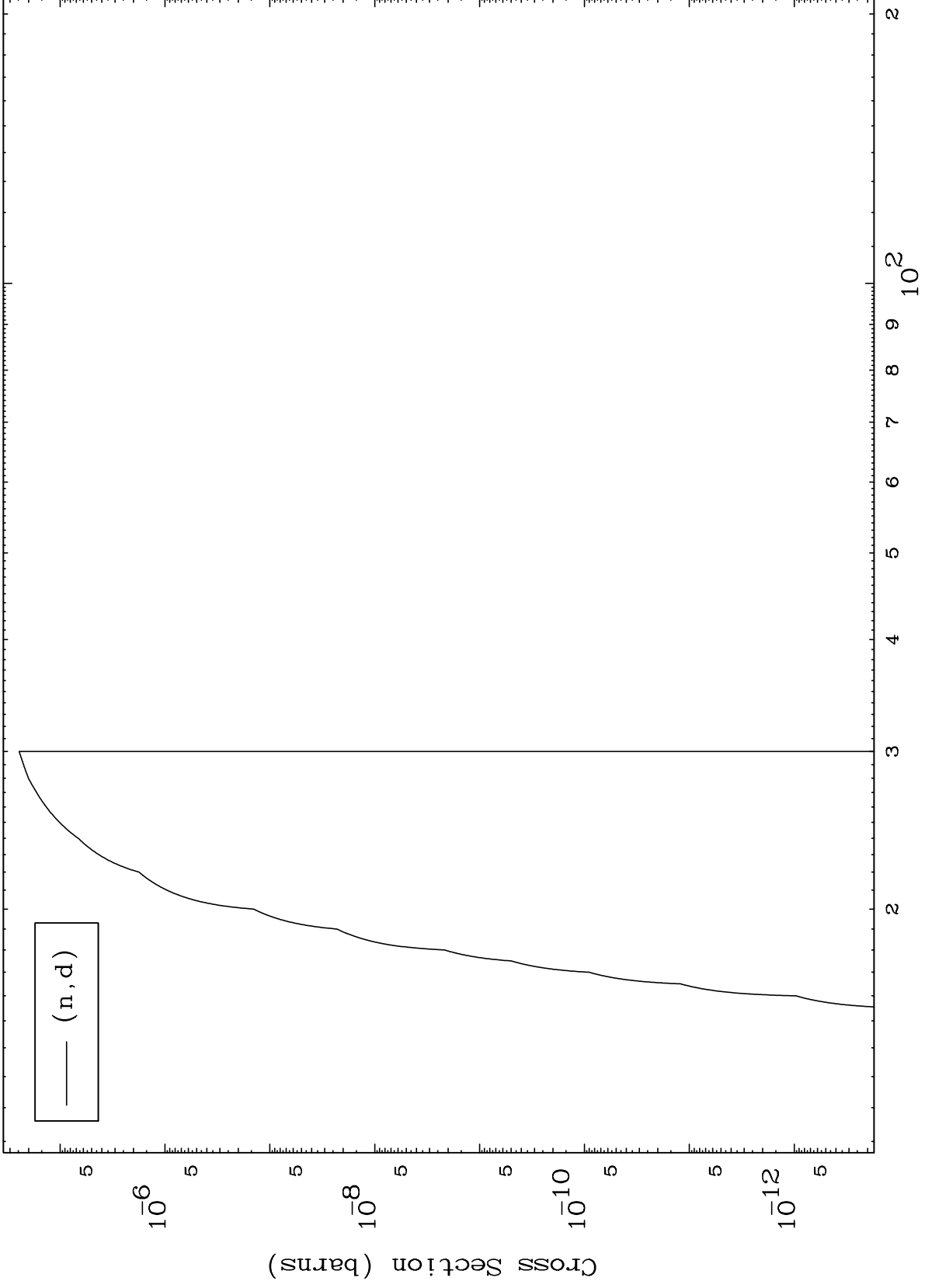
6

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(γ, d) Levels

78-Pt-195m

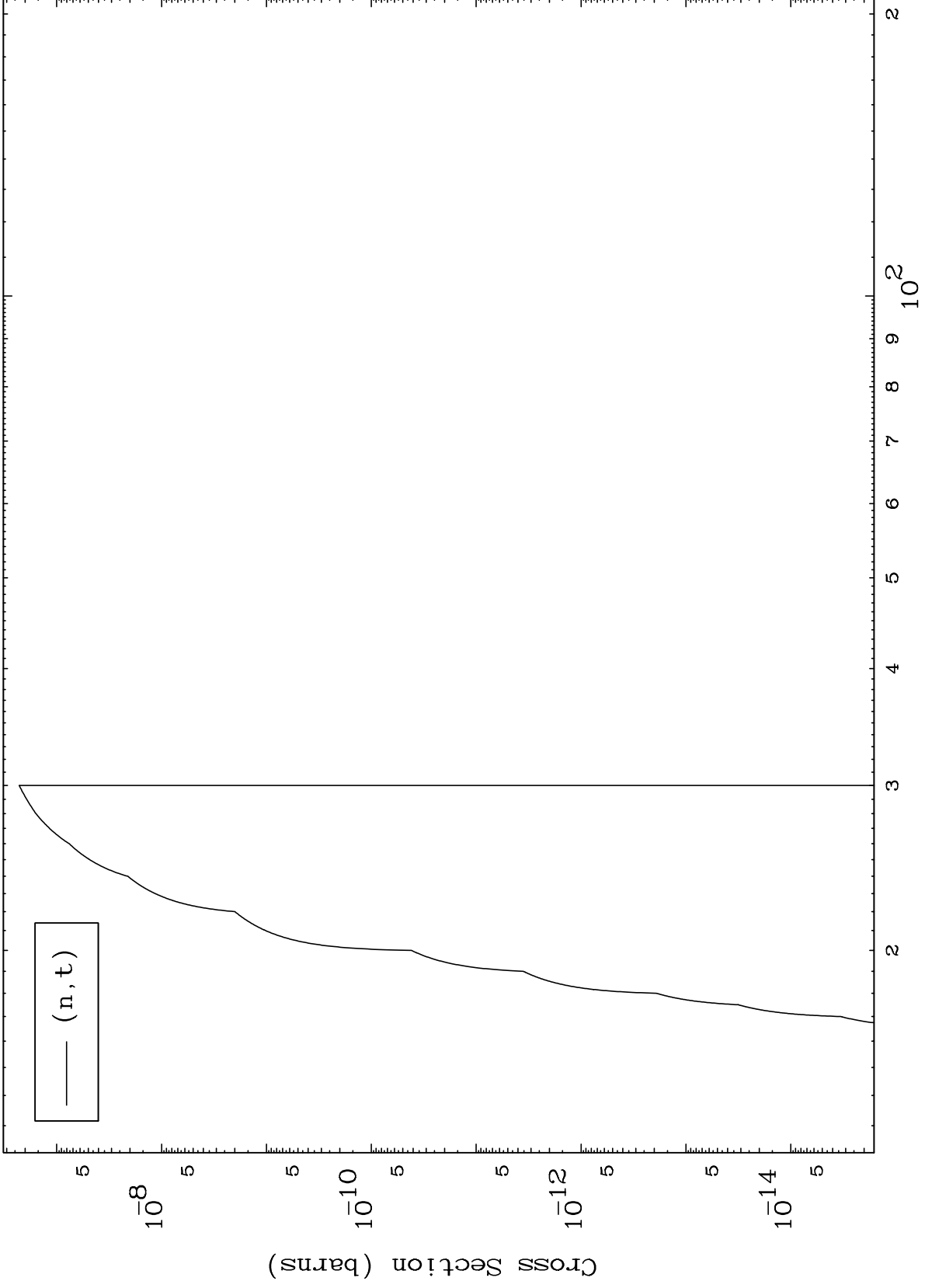
0 Kelvin Cross Sections



7

Incident Energy (MeV)

78-Pt-195m

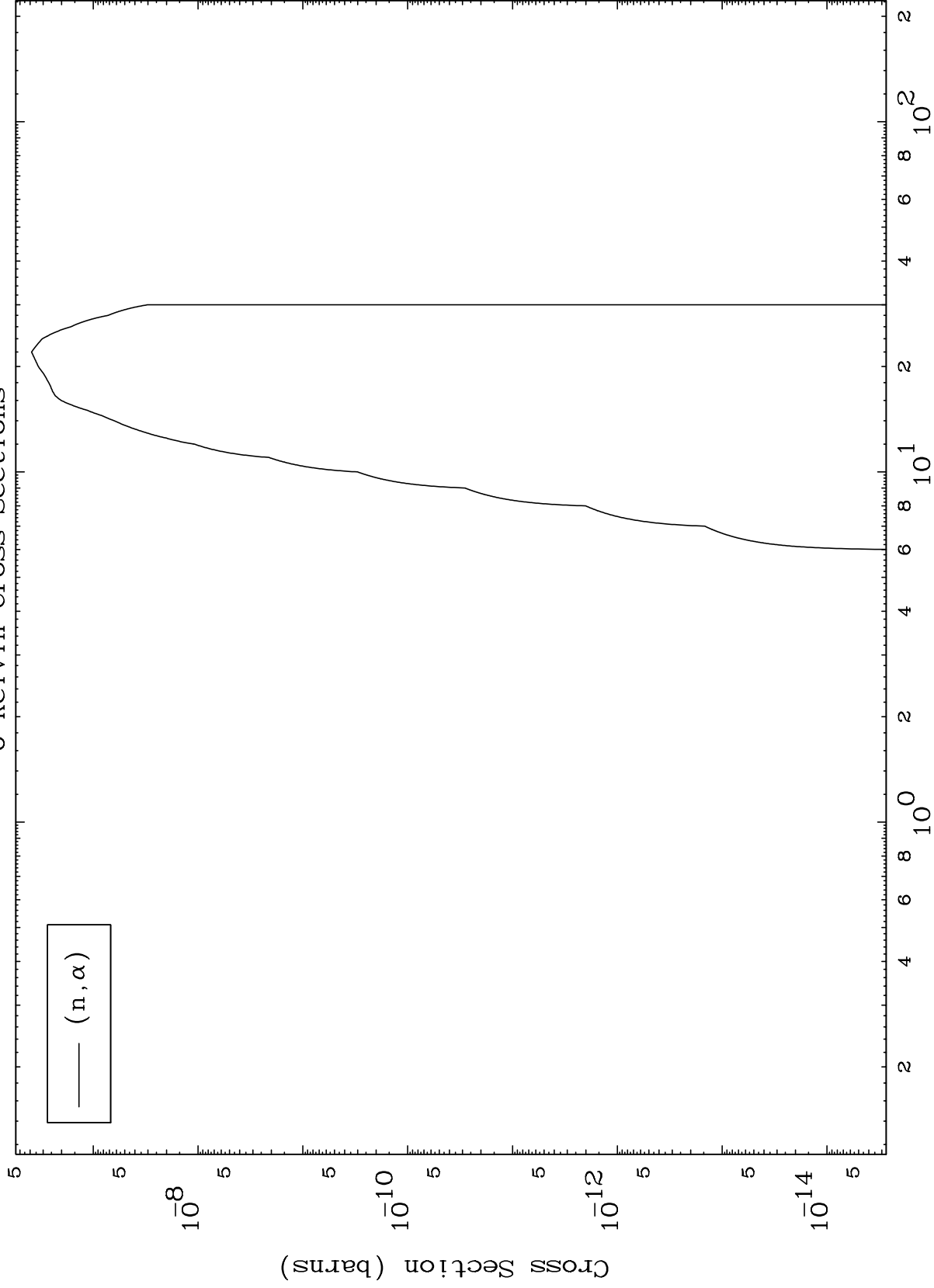


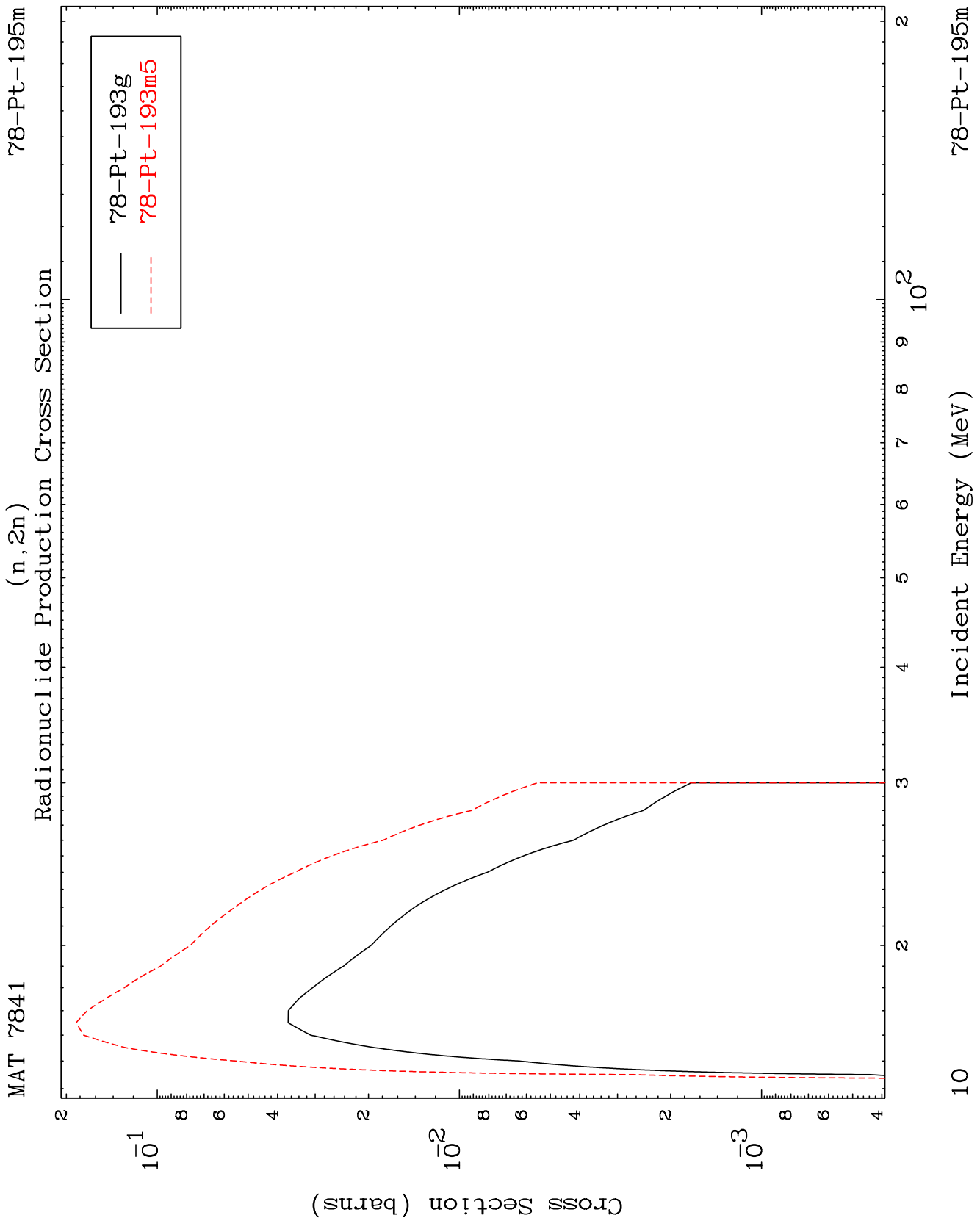
MAT 7841

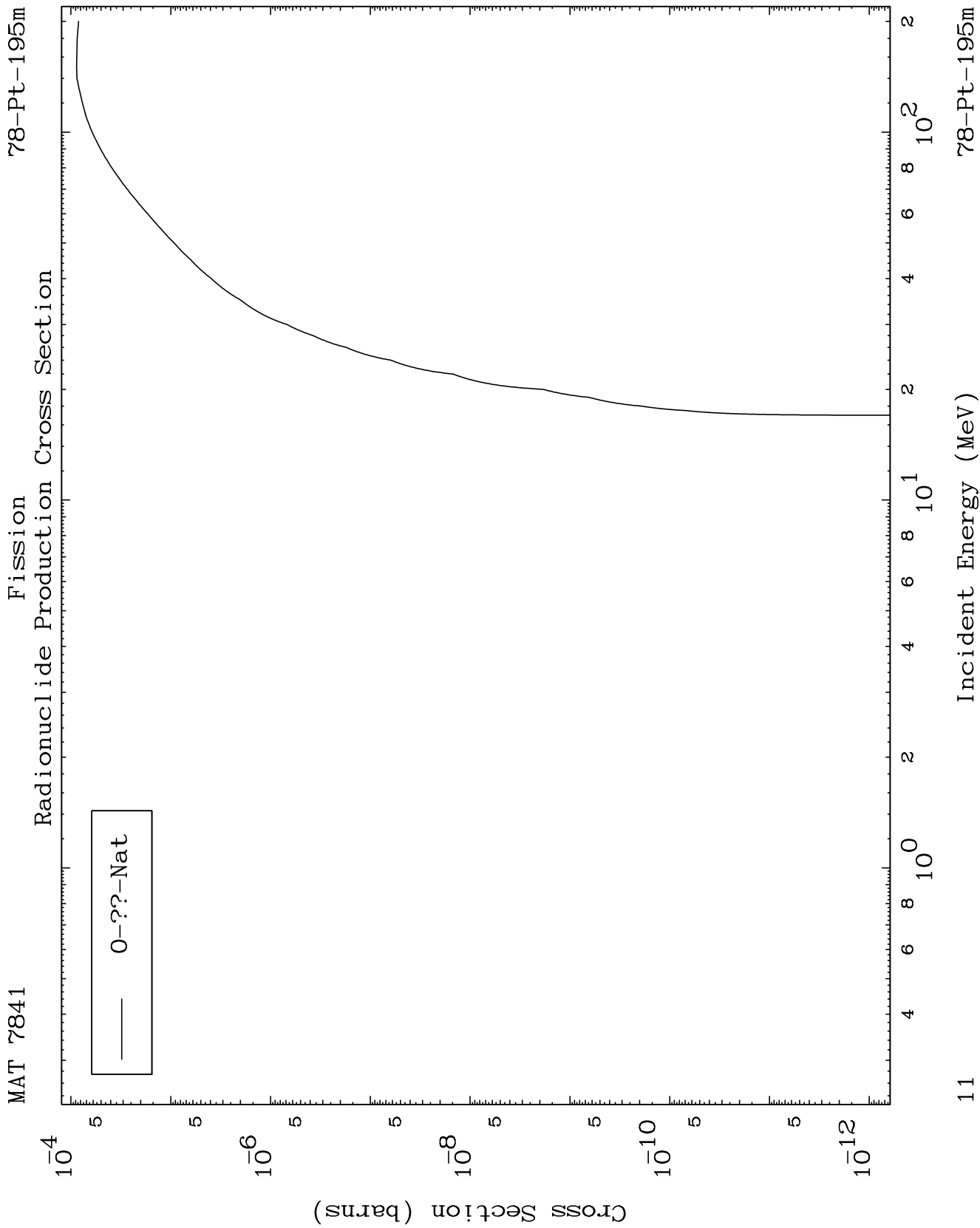
(γ, α) Levels

78-Pt-195m

0 Kelvin Cross Sections





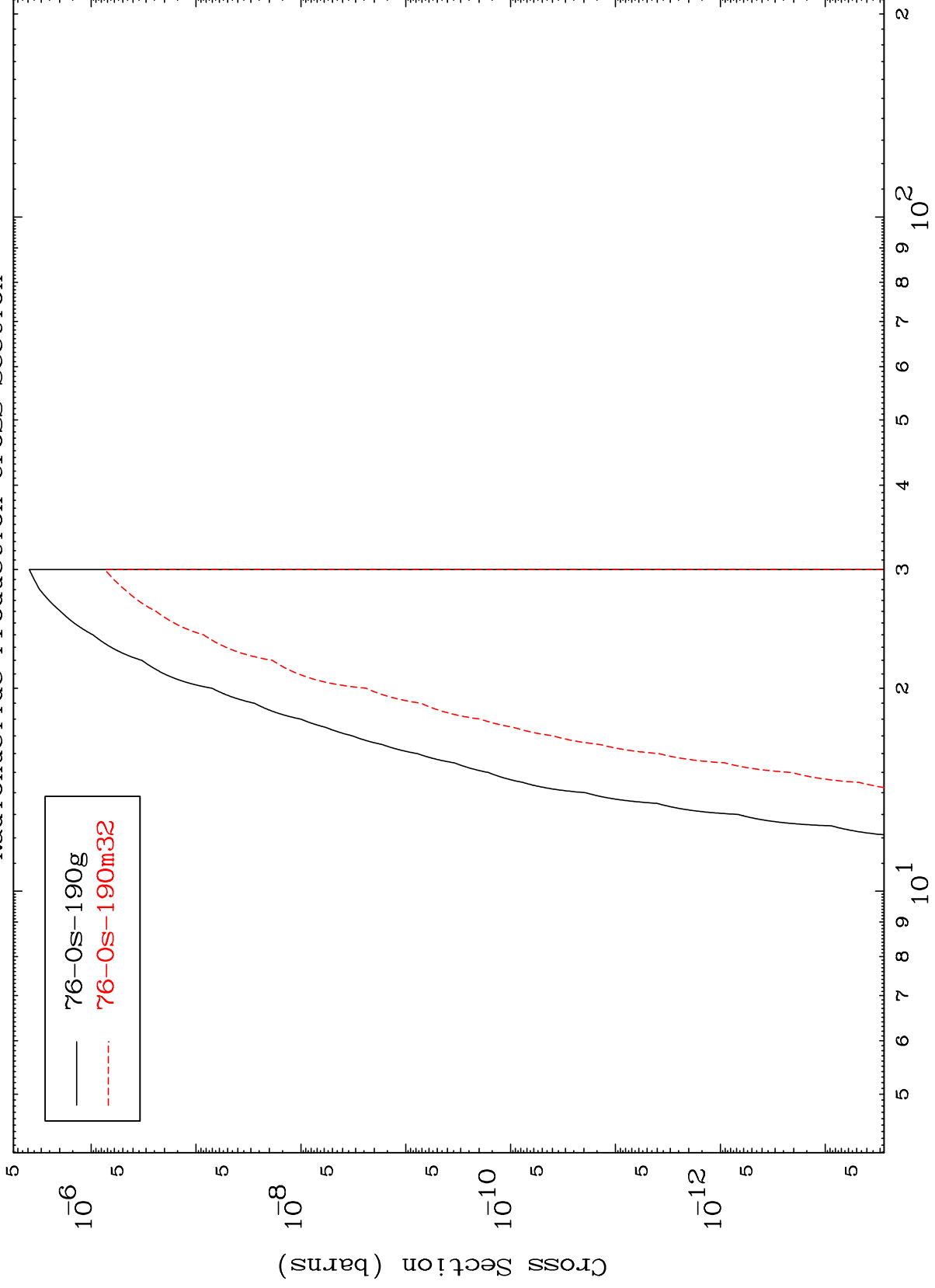


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$(n, n') \alpha$

$^{78}\text{Pt-195m}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

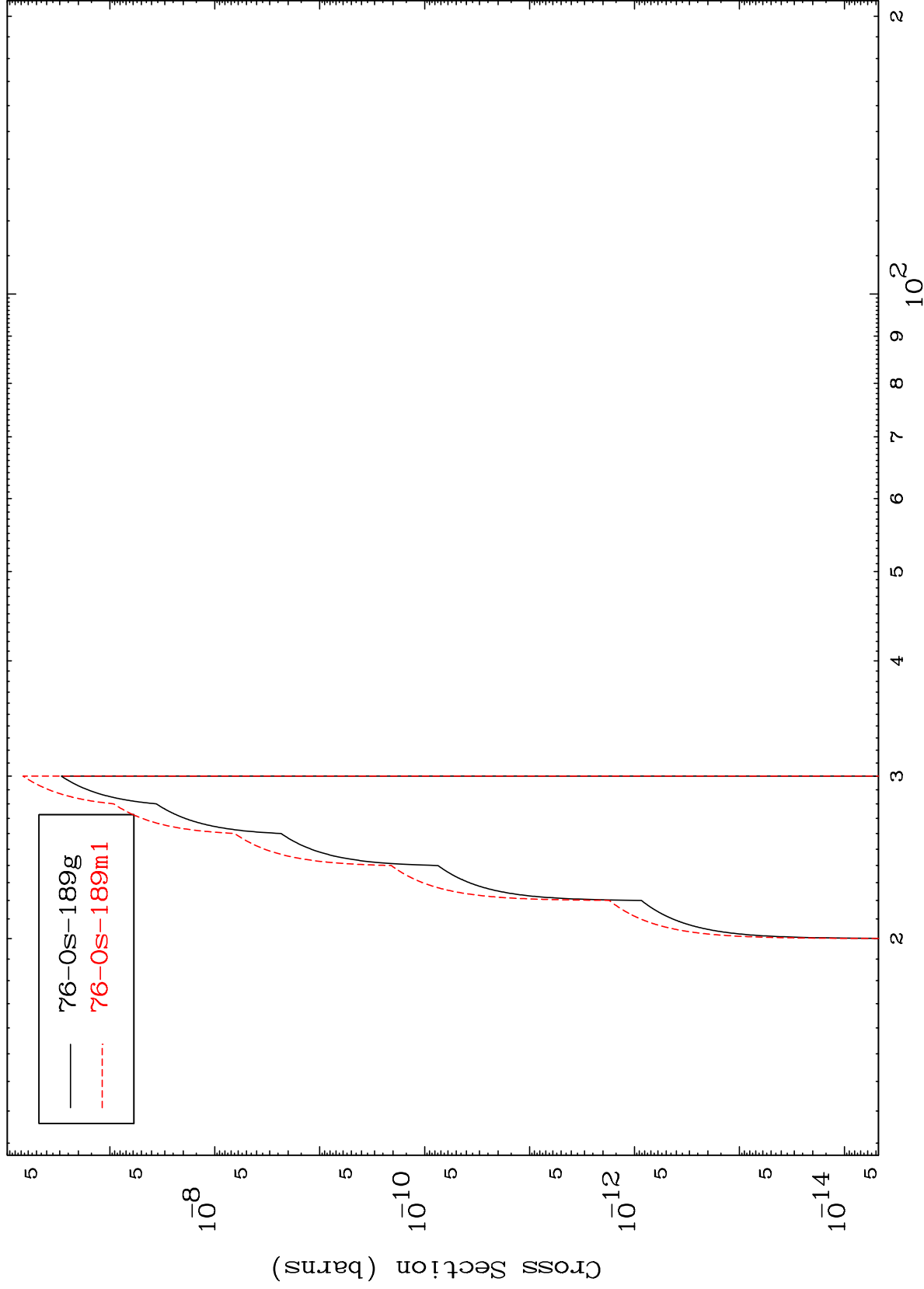
$^{78}\text{Pt-195m}$

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(n,2n) α

78-Pt-195m

Radionuclide Production Cross Section



13

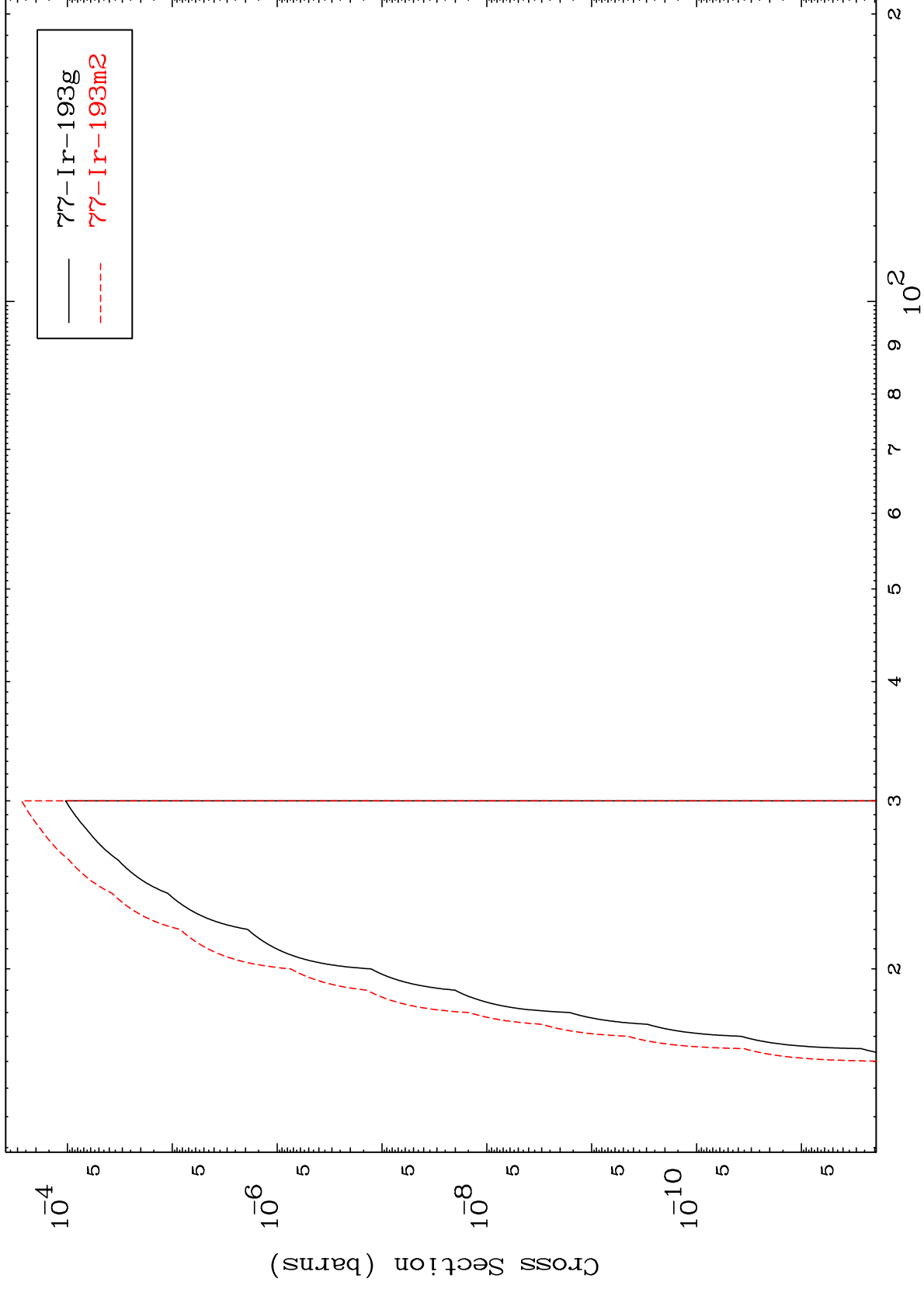
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

(n, n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

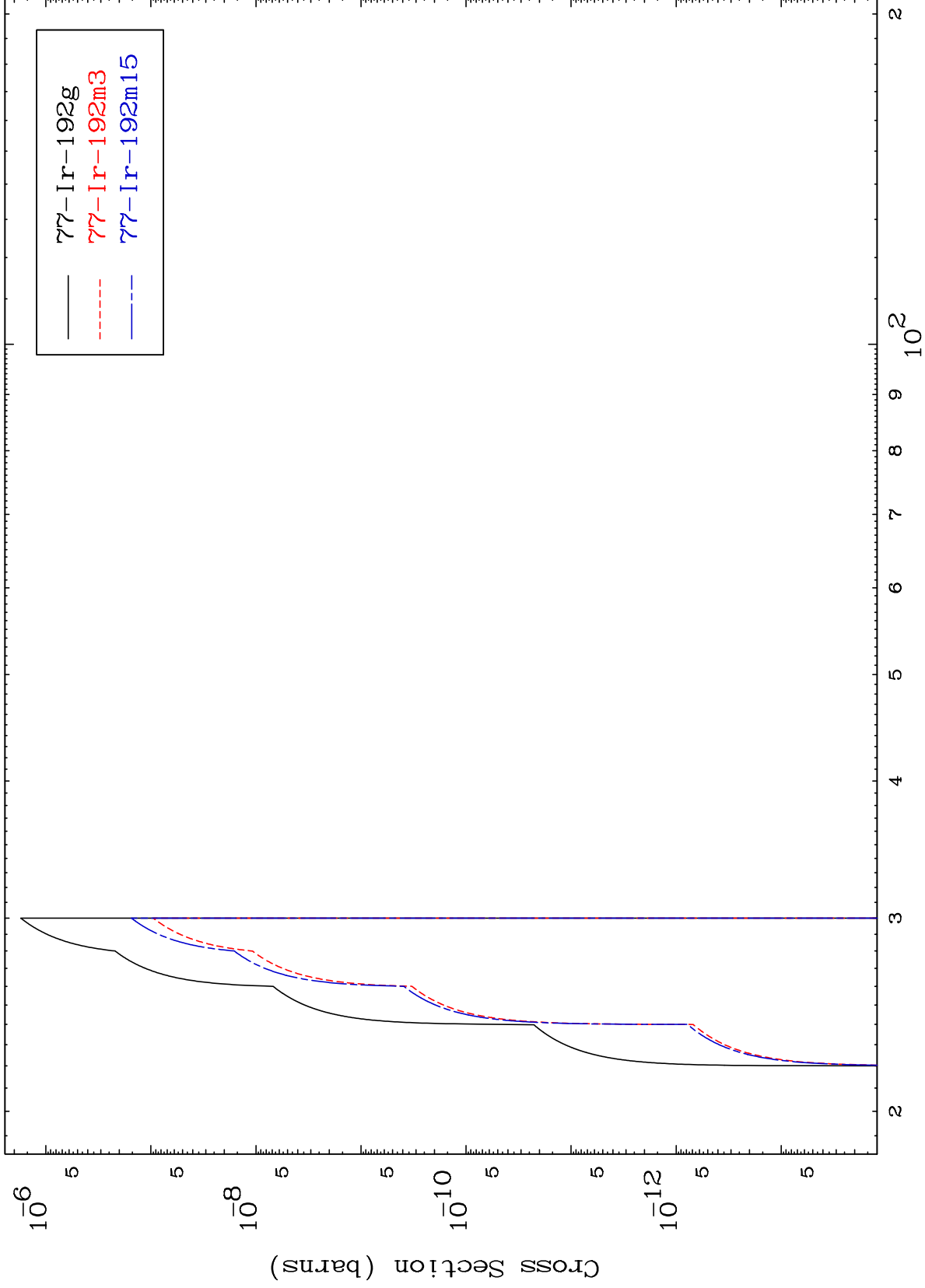
78-Pt-195m

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(n,n') d

78-Pt-195m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

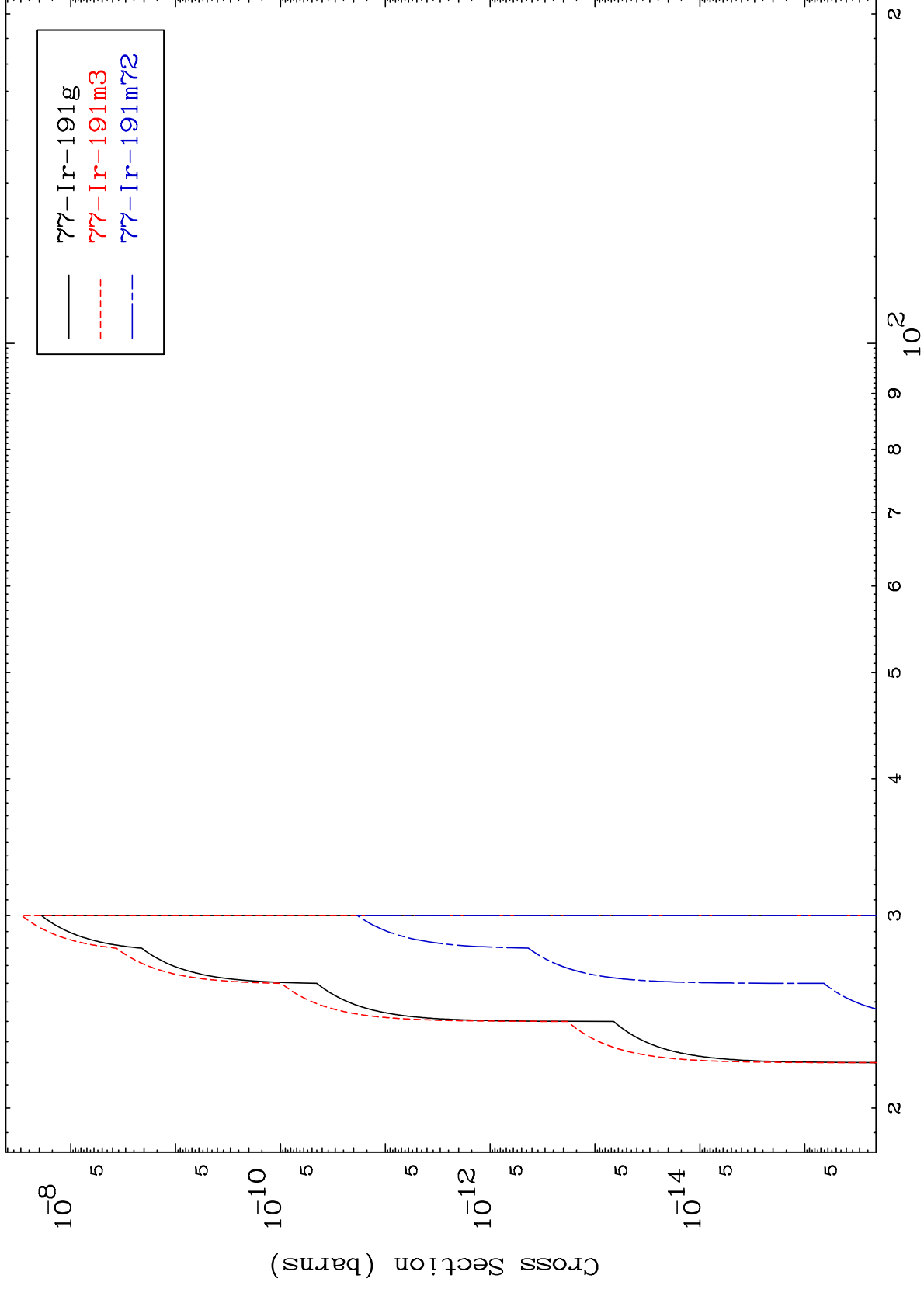
78-Pt-195m

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(n,n') t

78-Pt-195m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

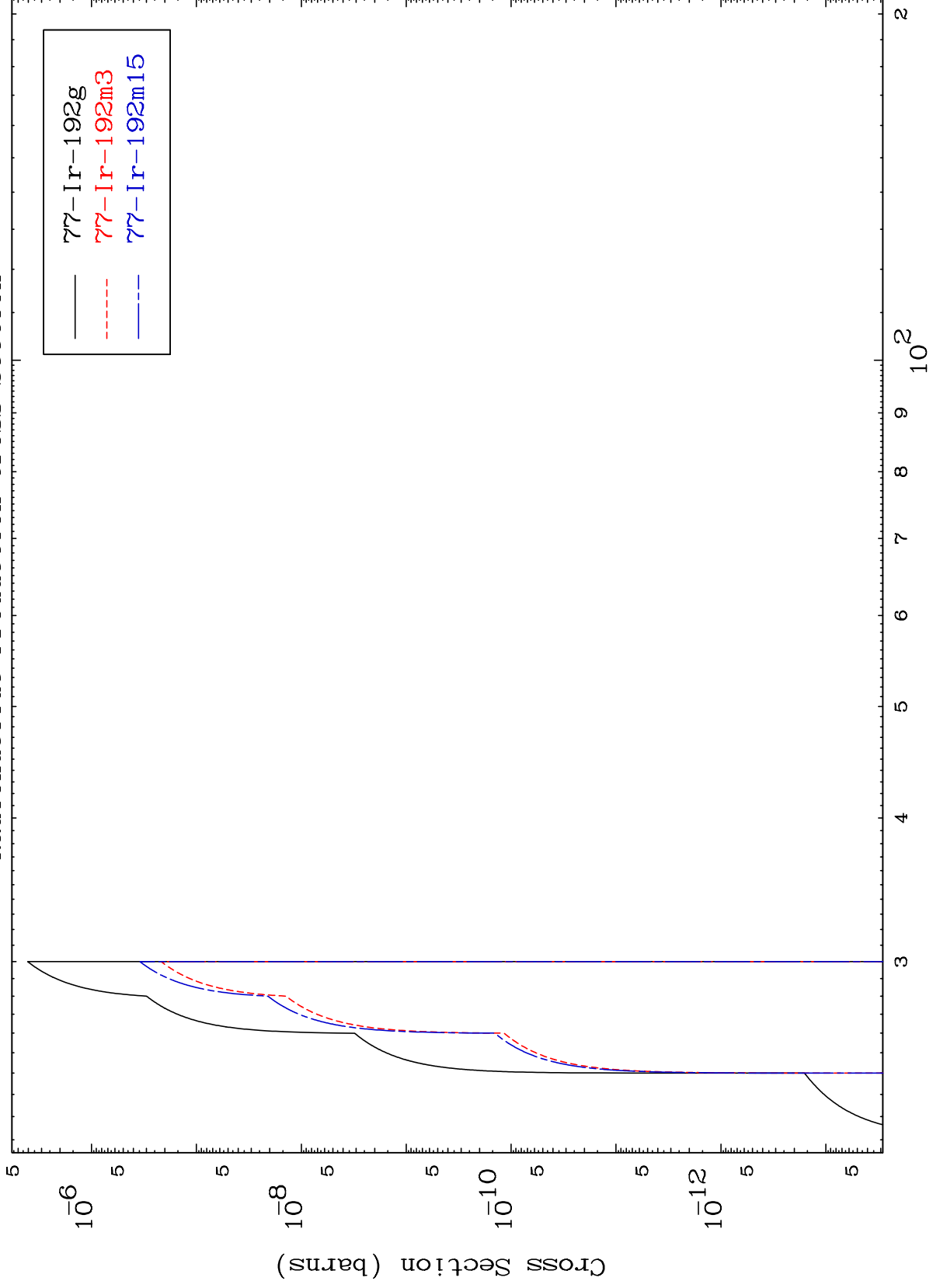
78-Pt-195m

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(n,2n) p

78-Pt-195m

Radionuclide Production Cross Section



17

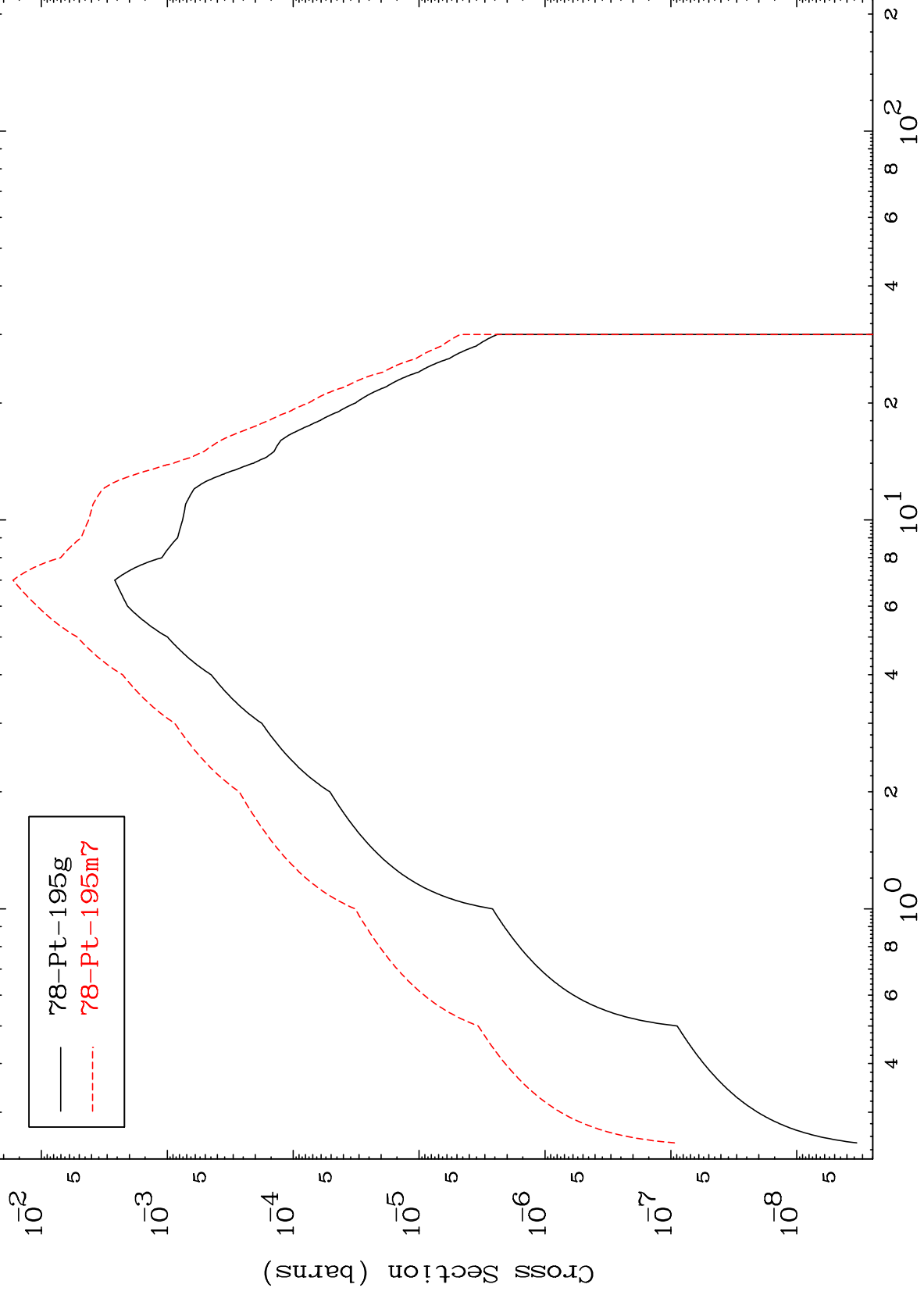
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

Radionuclide Production Cross Section



18

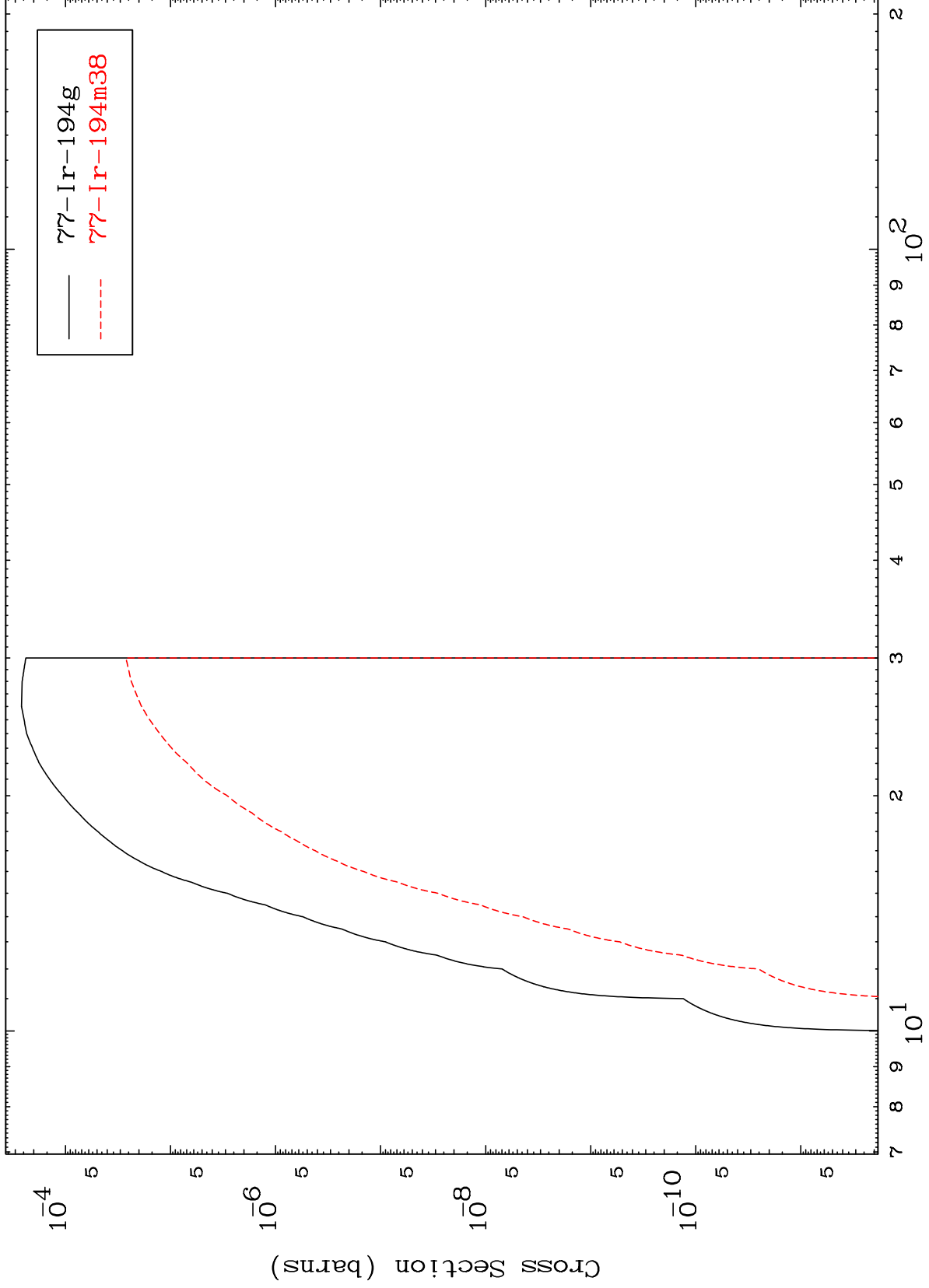
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

(n,p)
Radionuclide Production Cross Section



19

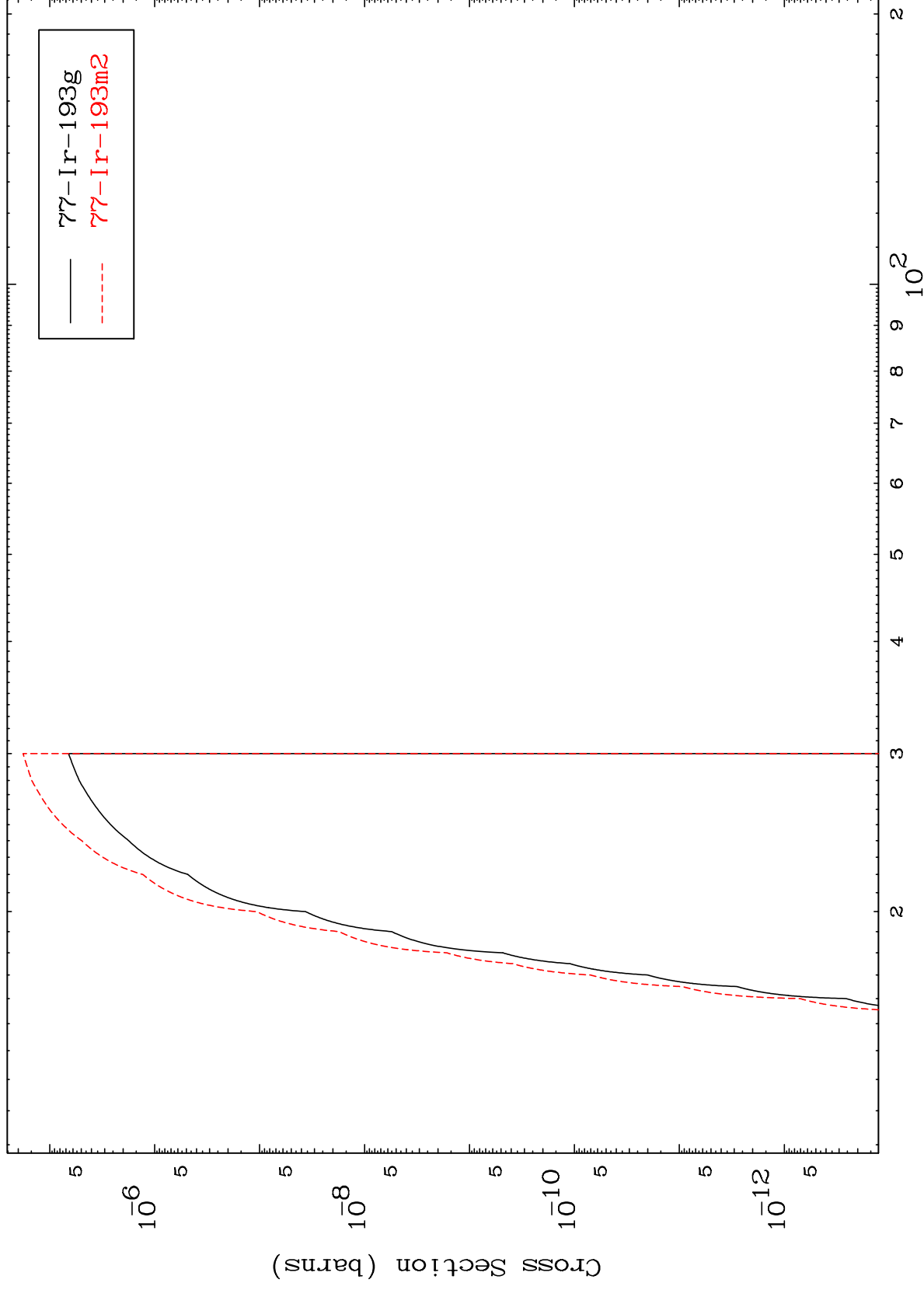
Incident Energy (MeV)

78-Pt-195m

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78-Pt-195m

(n,d)
Radionuclide Production Cross Section

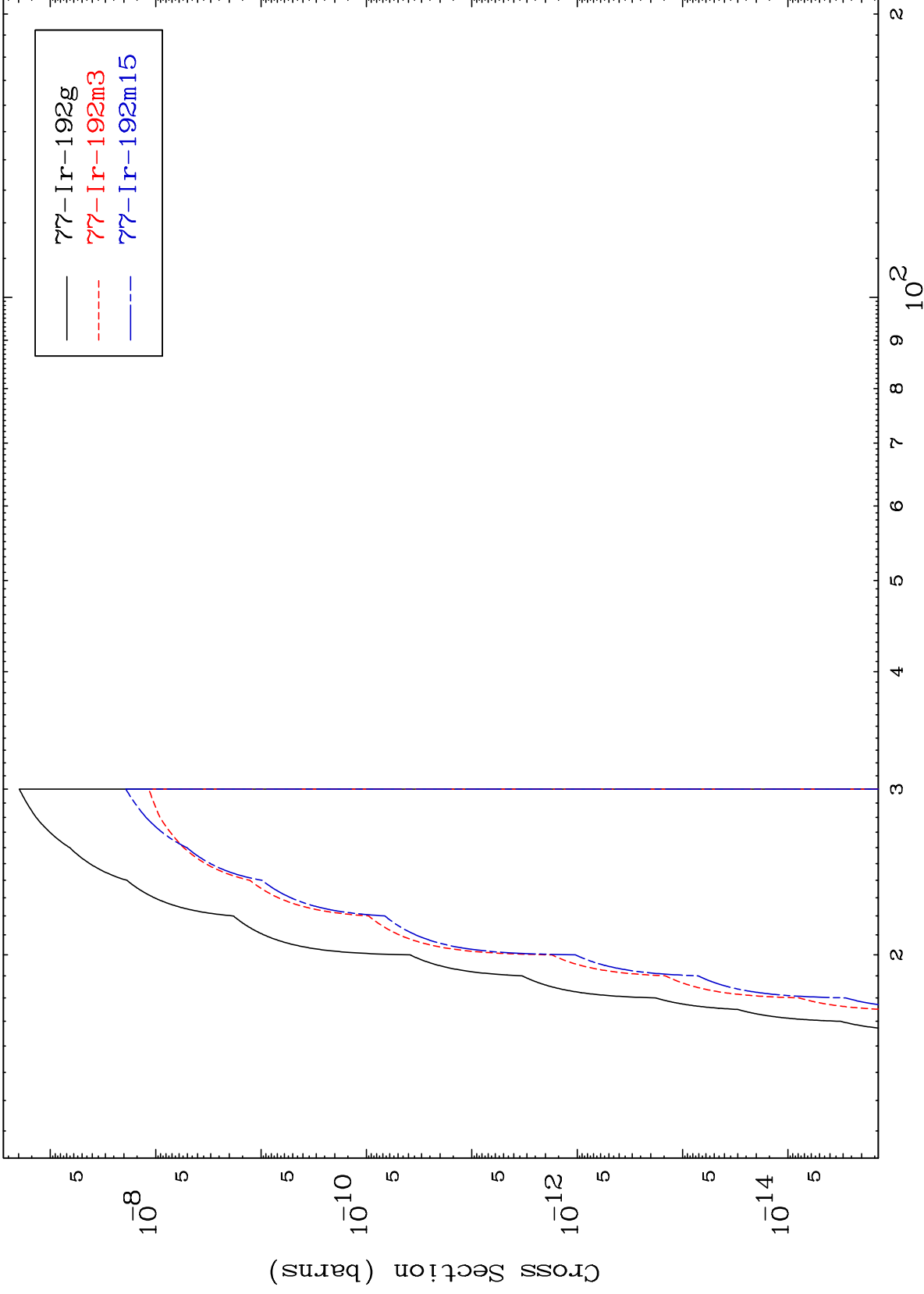


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Incident Energy (MeV)

78-Pt-195m

Radionuclide Production Cross Section



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78-Pt-195m

Radionuclide Production Cross Section

