

Program EVALPLOT
(Version 2021-1)

by

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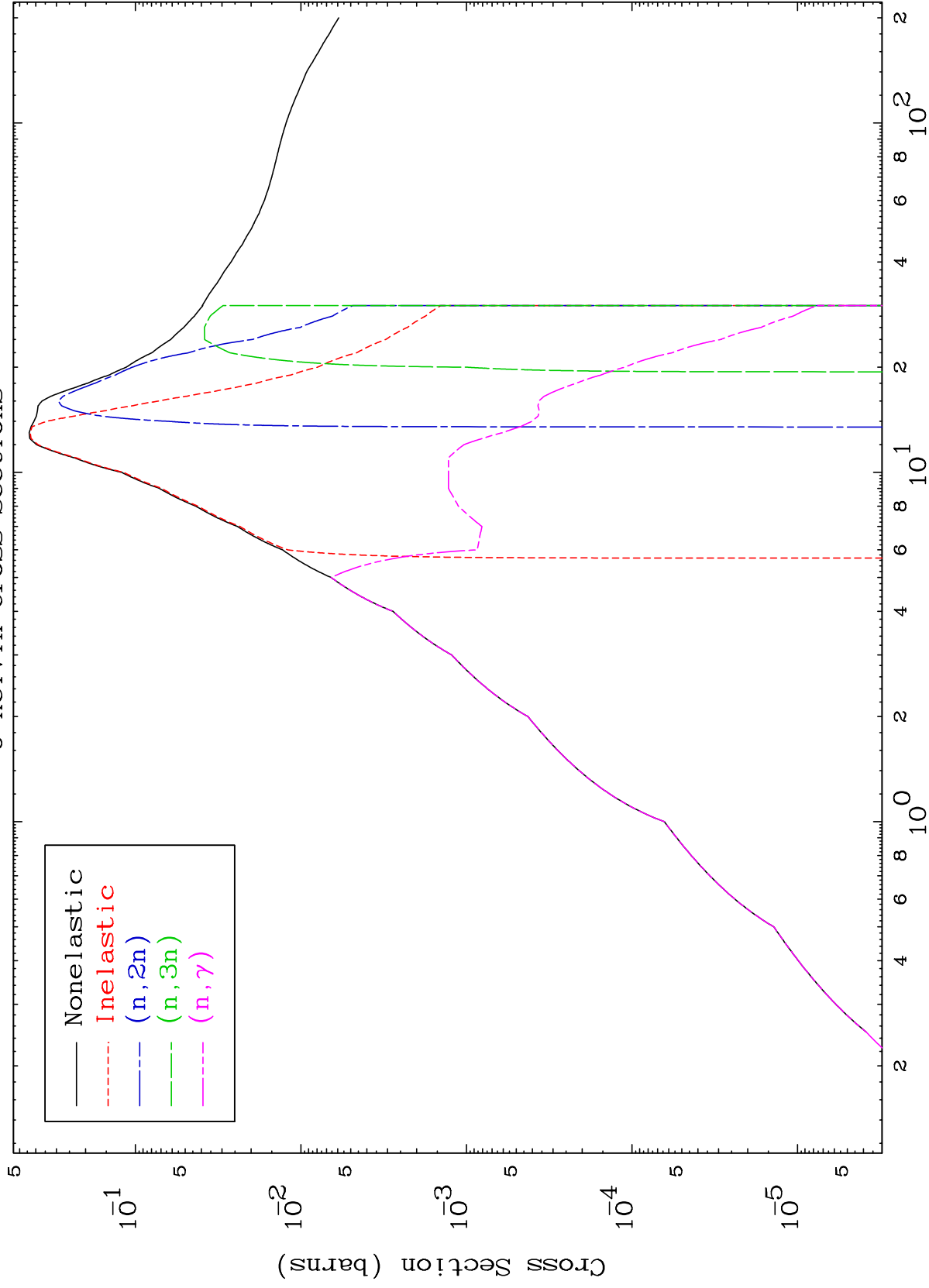
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7647

Photon Major
0 Kelvin Cross Sections

76-0s-191m



Incident Energy (MeV)

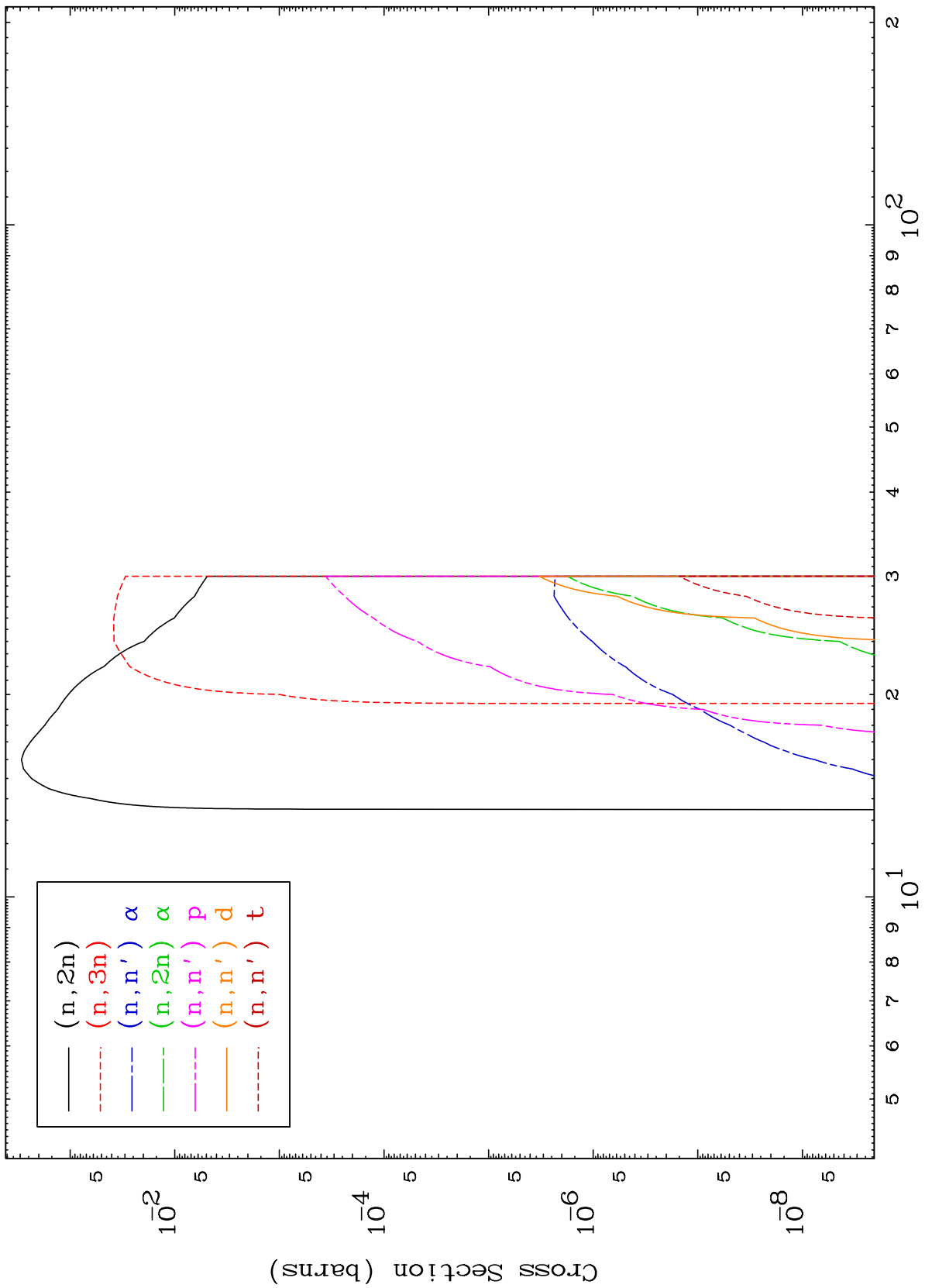
76-0s-191m

1

MAT 7647

Photon Neutron Absorption
0 Kelvin Cross Sections

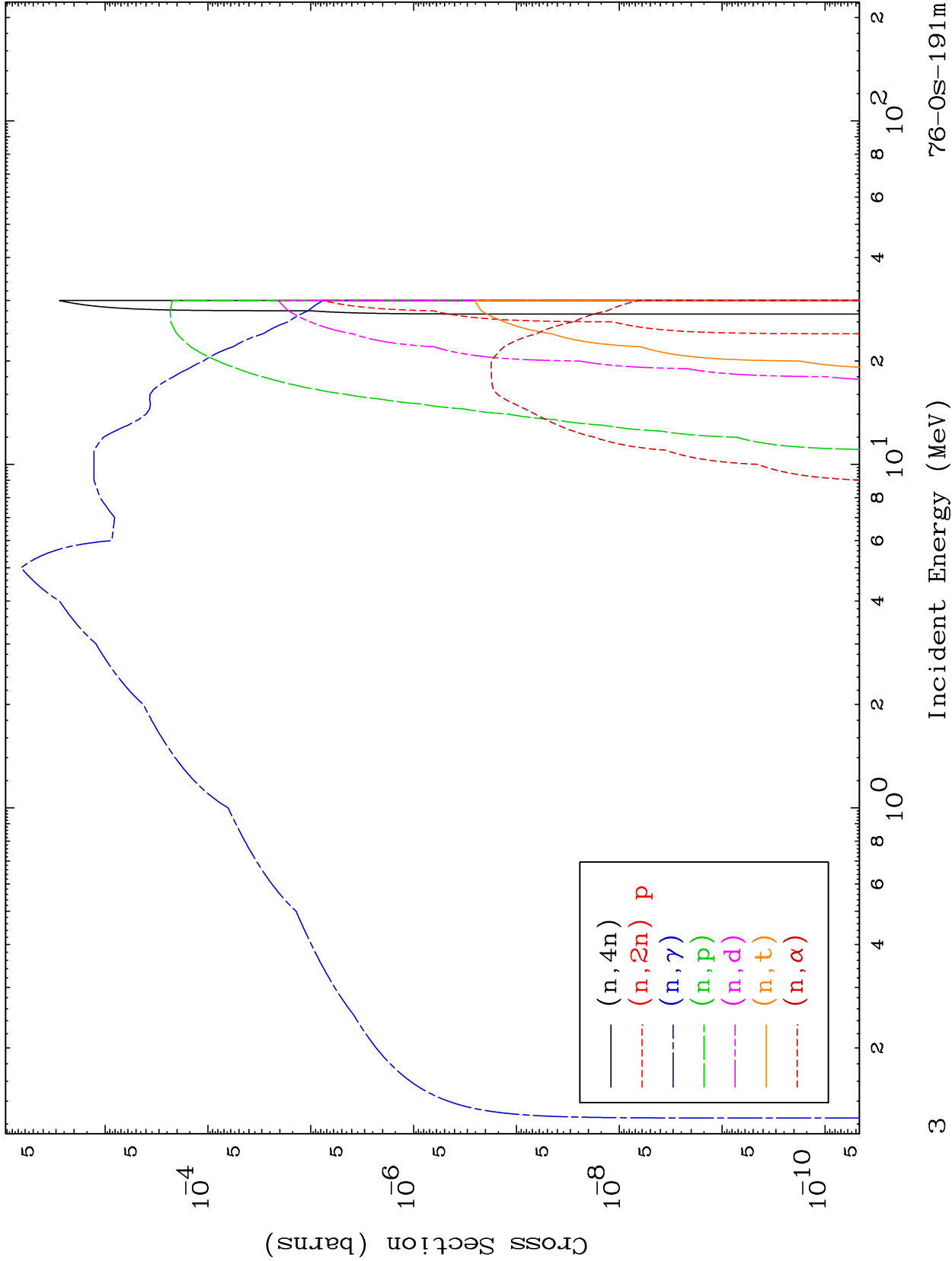
76-0s-191m



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Photon Neutron Absorption
0 Kelvin Cross Sections

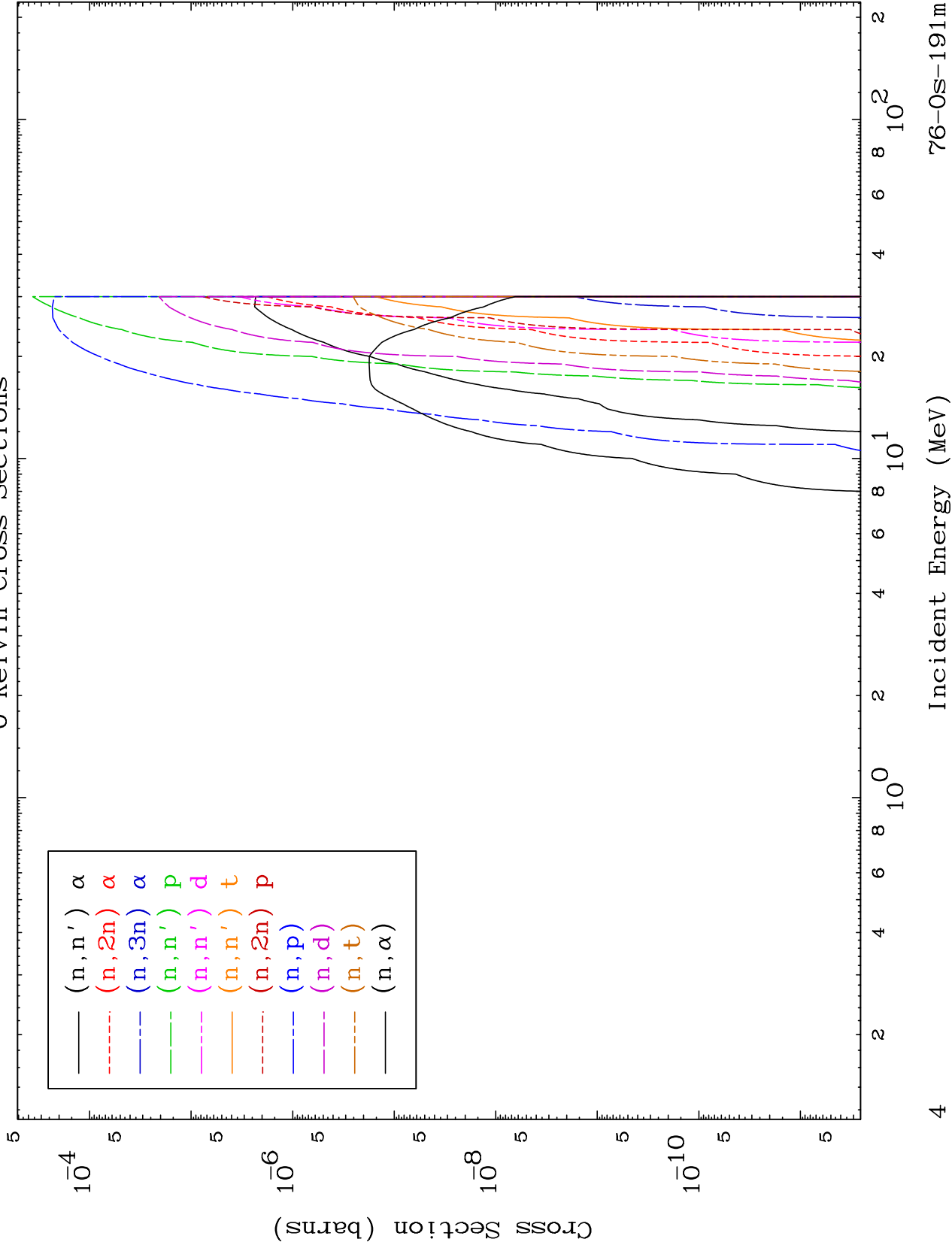
76-0s-191m



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Photon Charged Particle
0 Kelvin Cross Sections

76-0s-191m

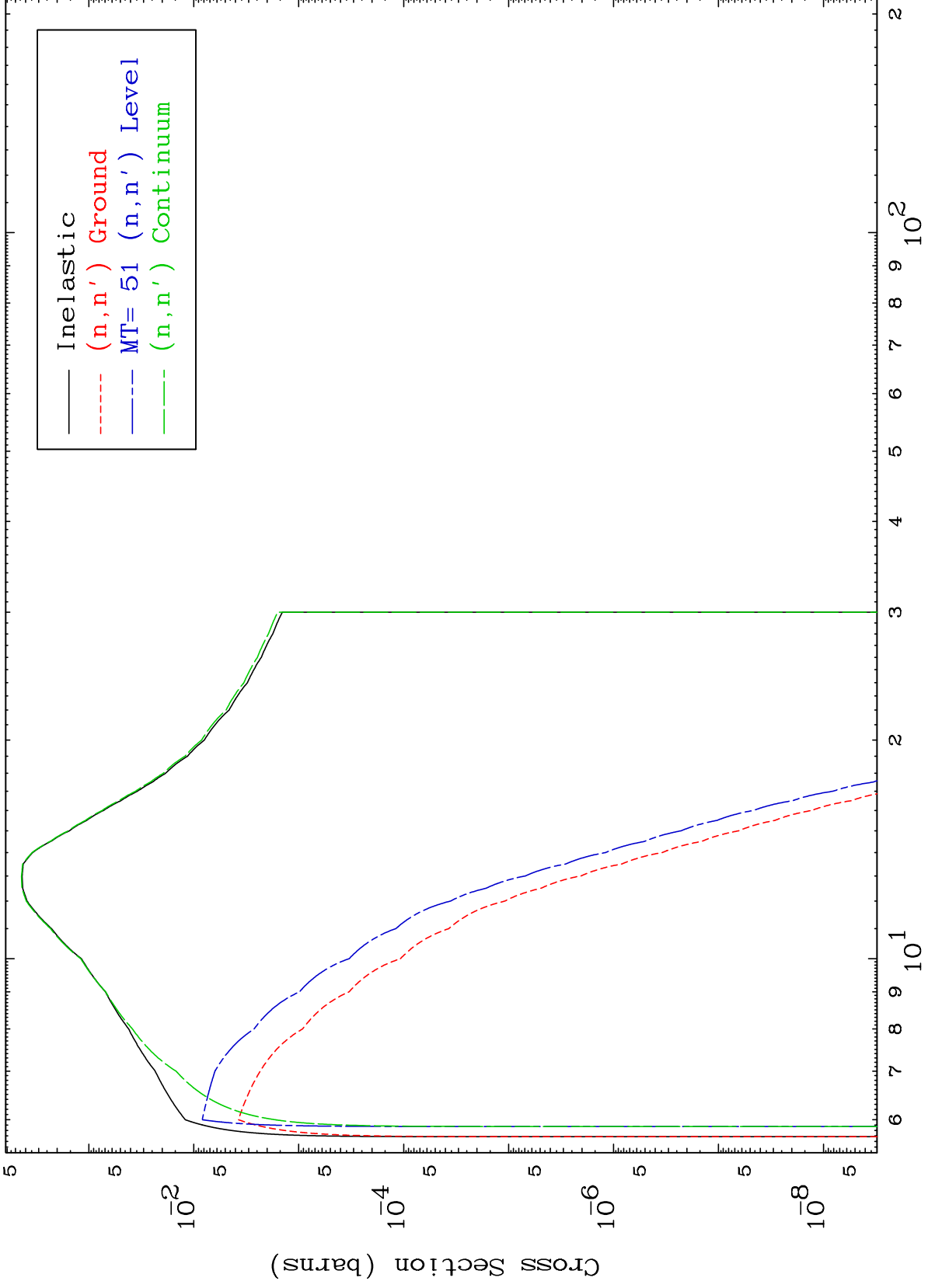


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(γ, n') Levels

76-0s-191m

0 Kelvin Cross Sections



Incident Energy (MeV)

76-0s-191m

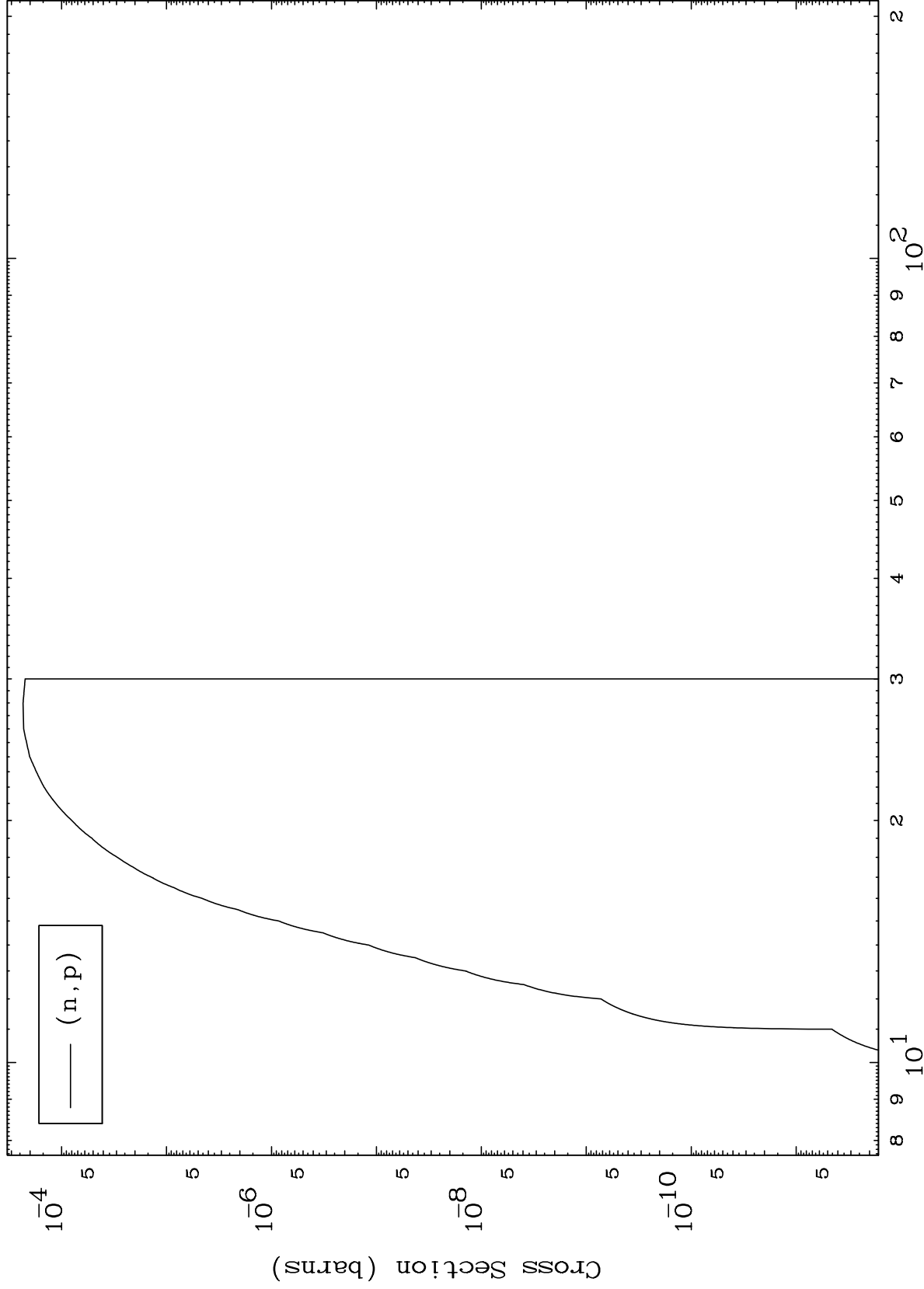
5

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(γ, p) Levels

76-0s-191m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

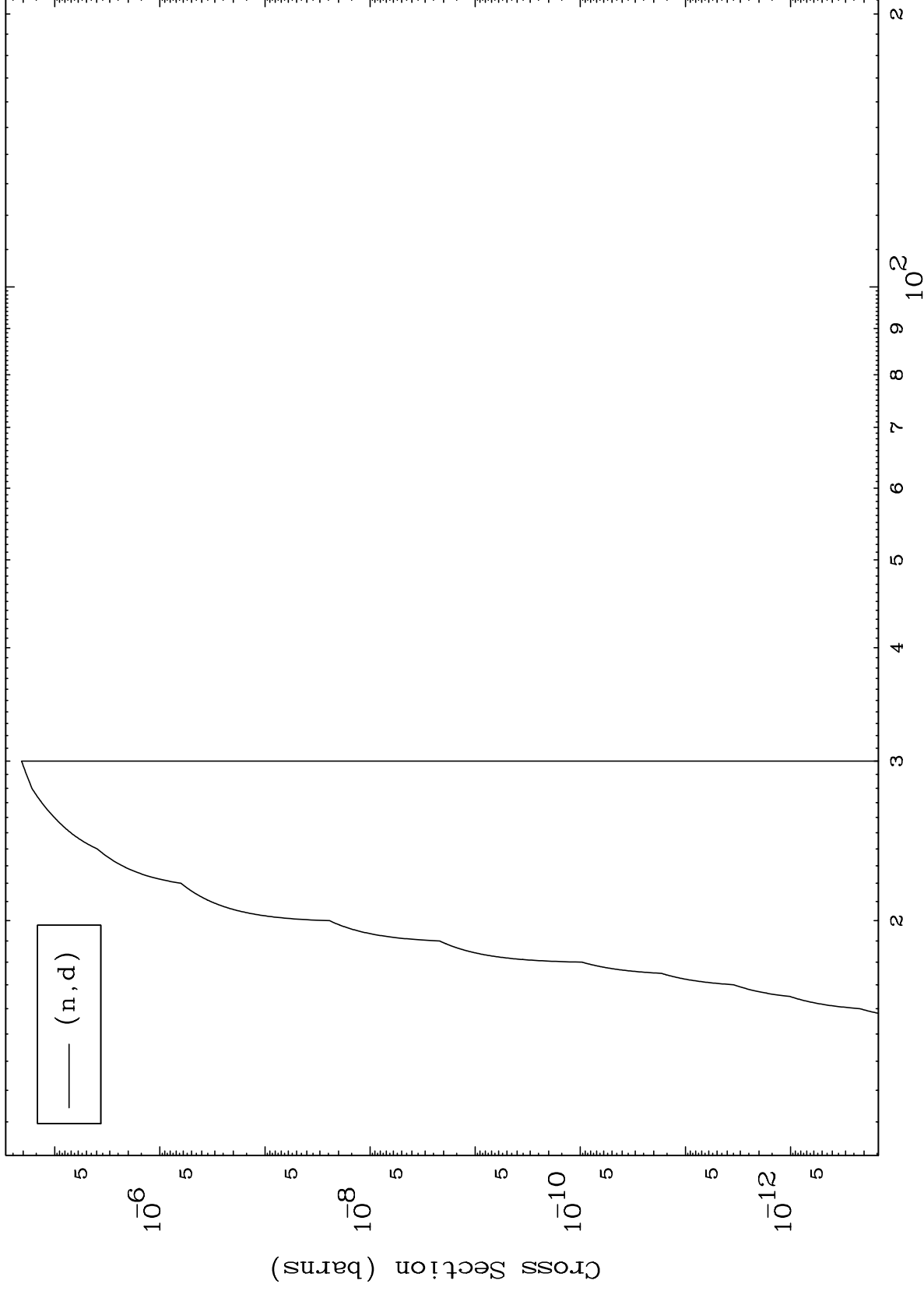
76-0s-191m

6

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(γ, d) Levels
0 Kelvin Cross Sections

76-0s-191m



7

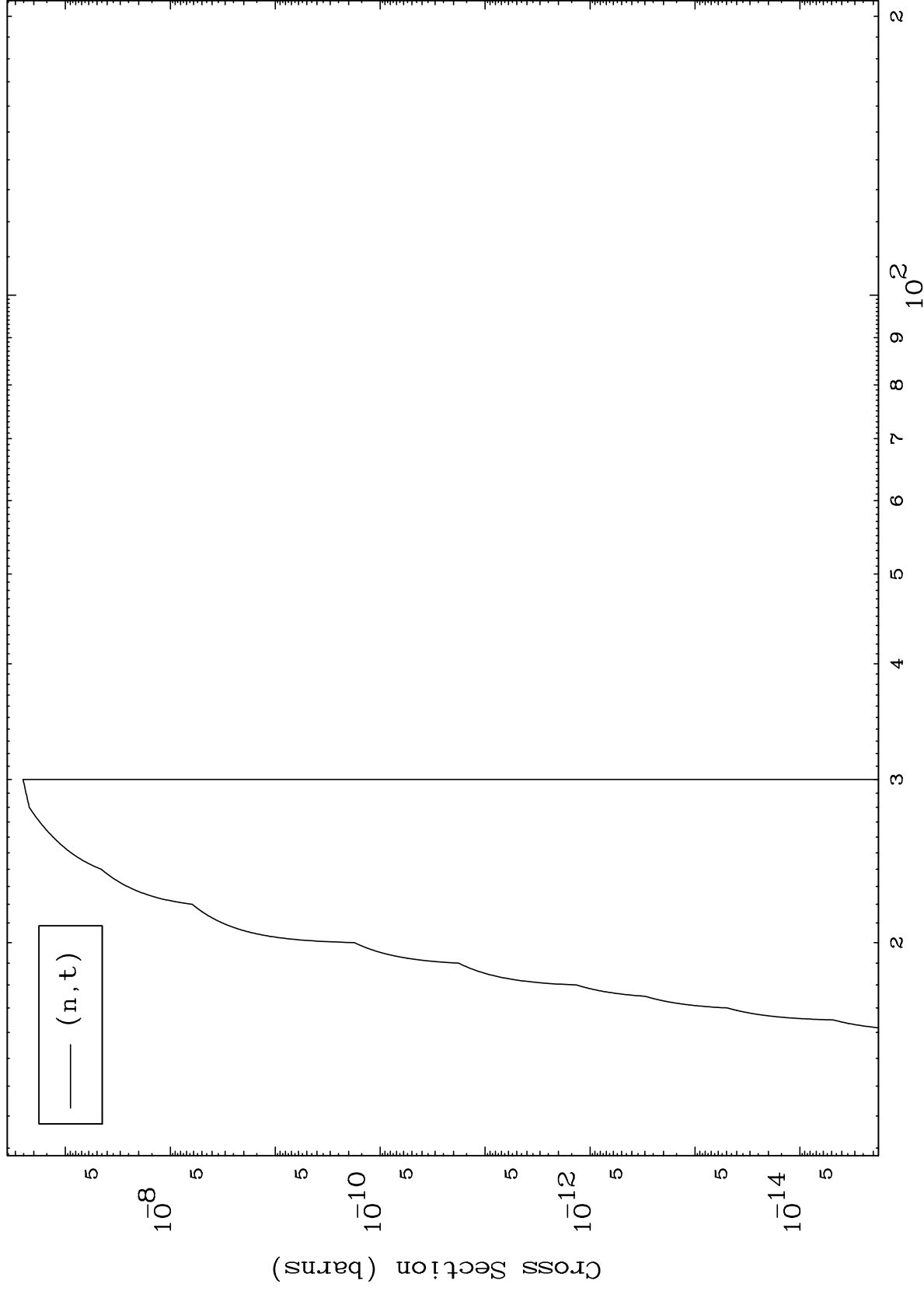
Incident Energy (MeV)

76-0s-191m

MAT 7647

(γ, t) Levels
0 Kelvin Cross Sections

76-0s-191m



8

Incident Energy (MeV)

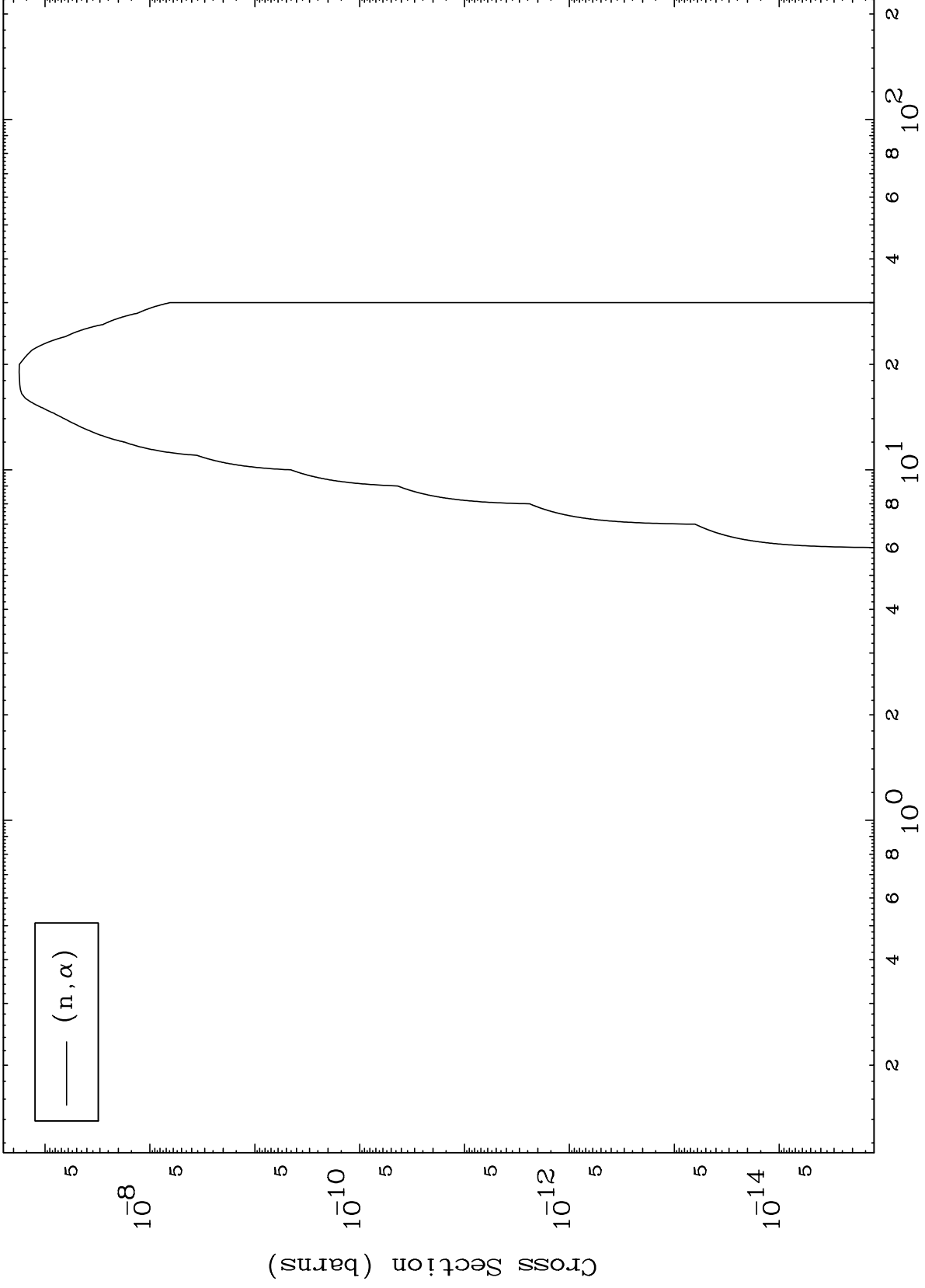
76-0s-191m

MAT 7647

(γ, α) Levels

76-0s-191m

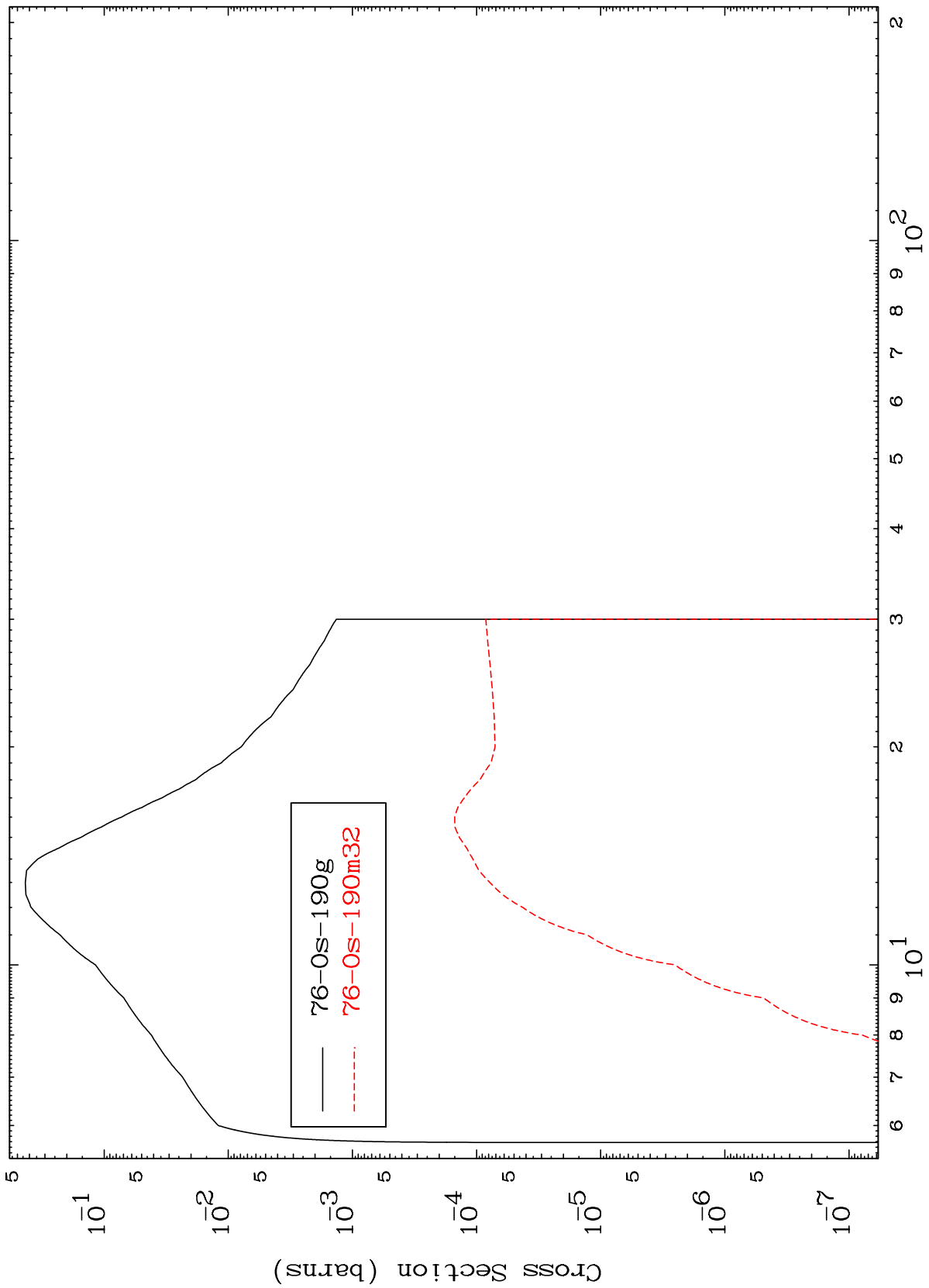
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

76-0s-191m



10

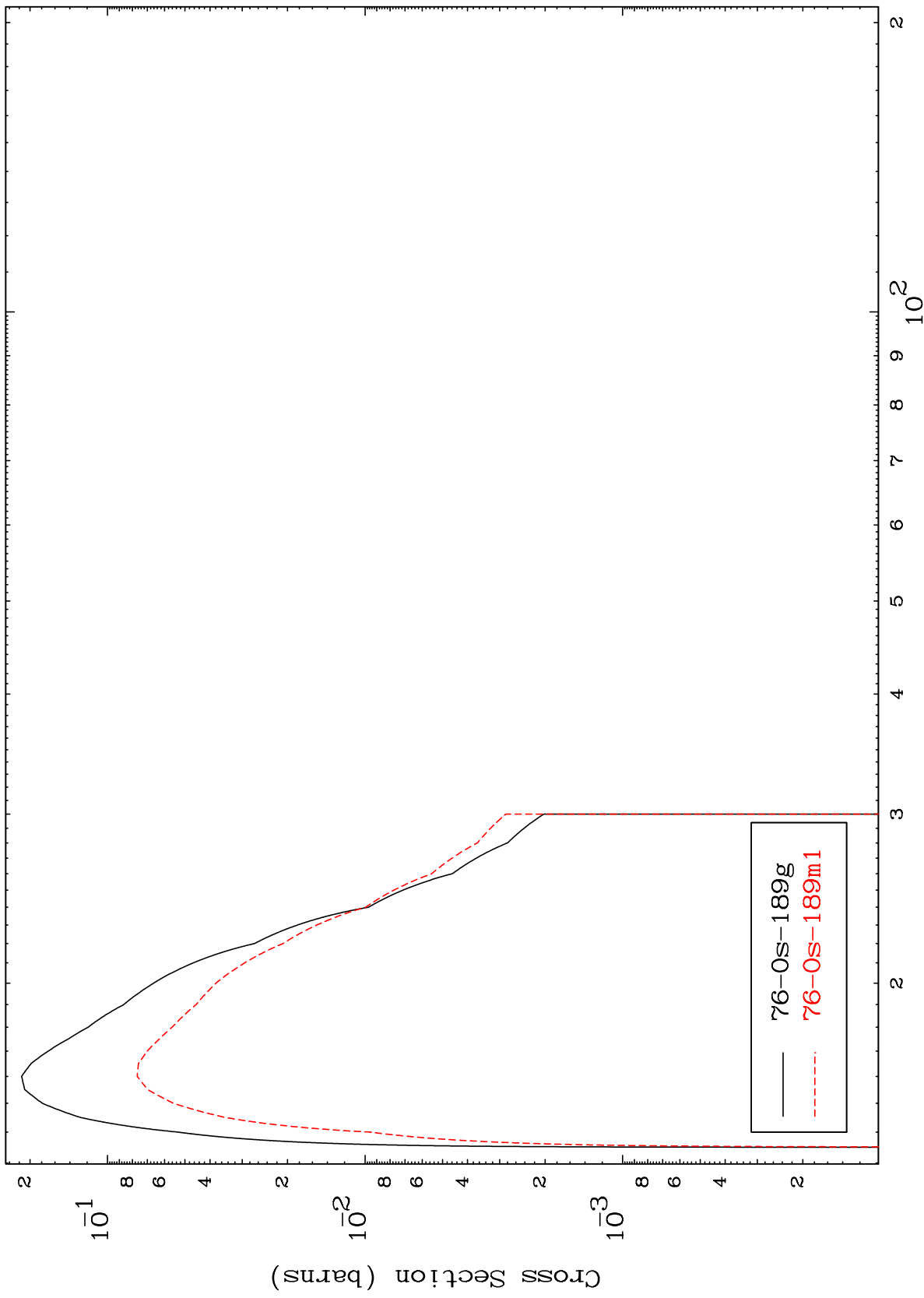
Incident Energy (MeV)

76-0s-191m

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76-0s-191m

(n,2n)
Radionuclide Production Cross Section



76-0s-191m

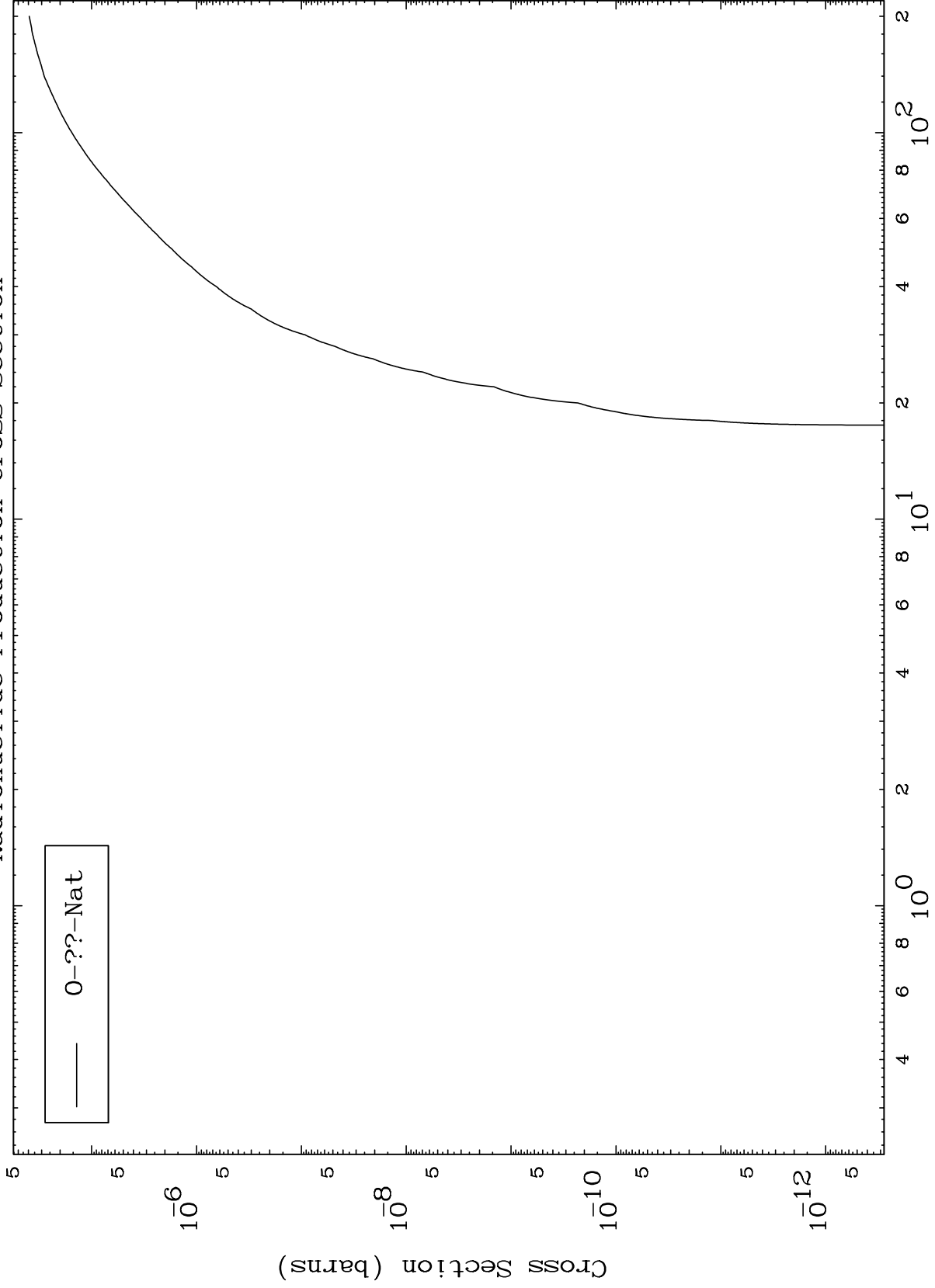
Incident Energy (MeV)

MAT 7647

Fission

76-0s-191m

Radionuclide Production Cross Section

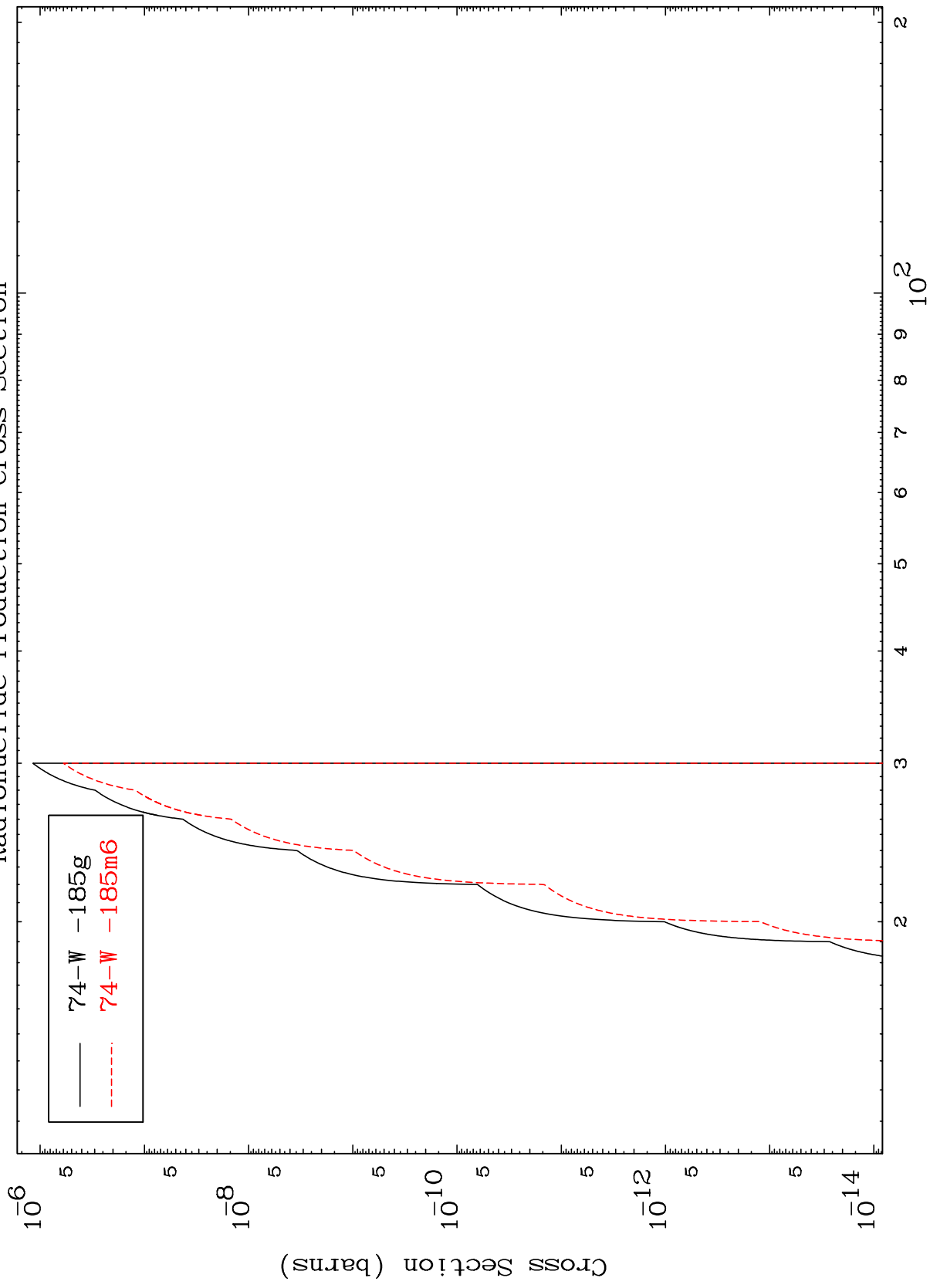


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(n,2n) α

76-0s-191m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

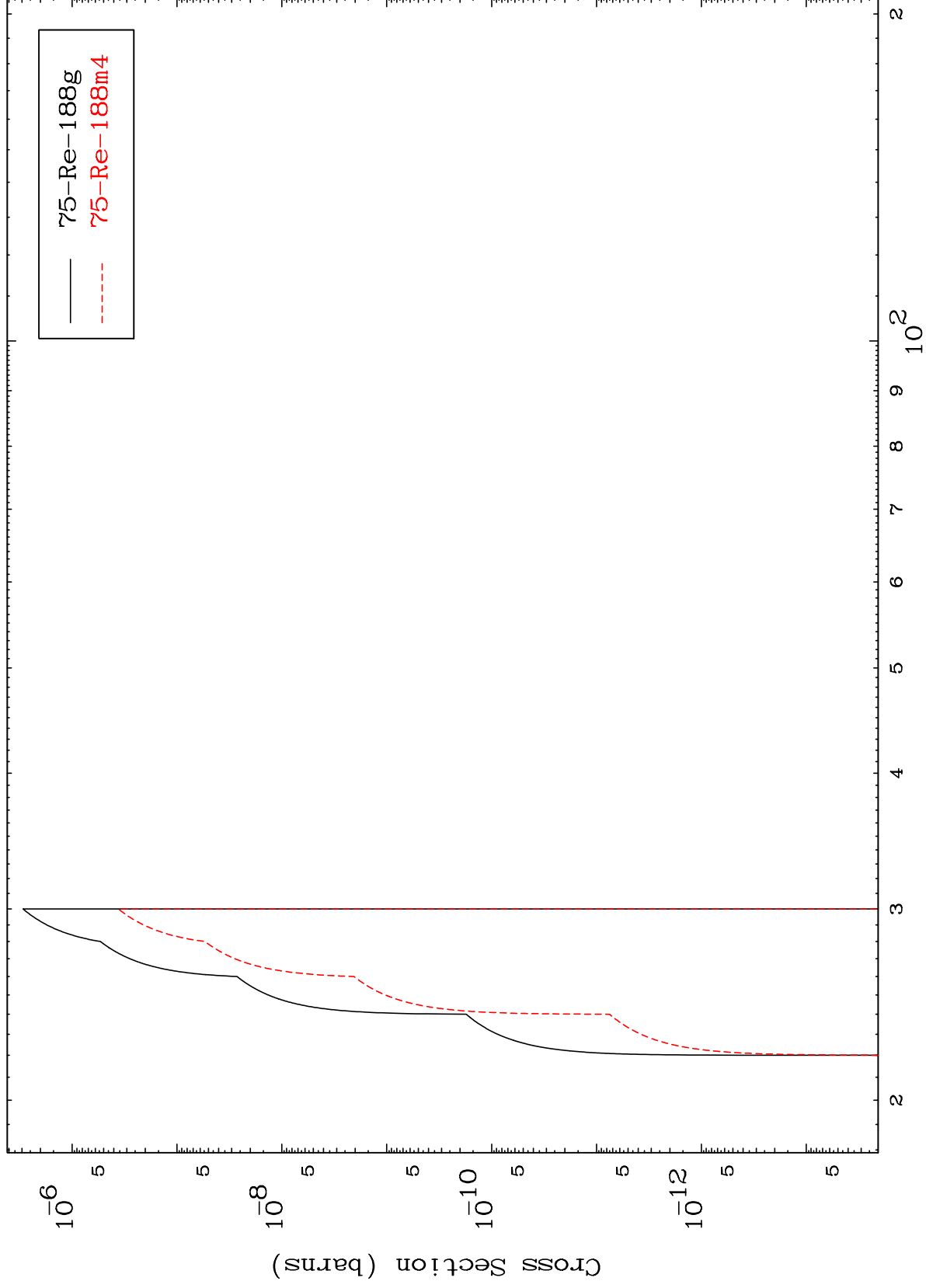
76-0s-191m

MAT 7647

(n,n') d

76-0s-191m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

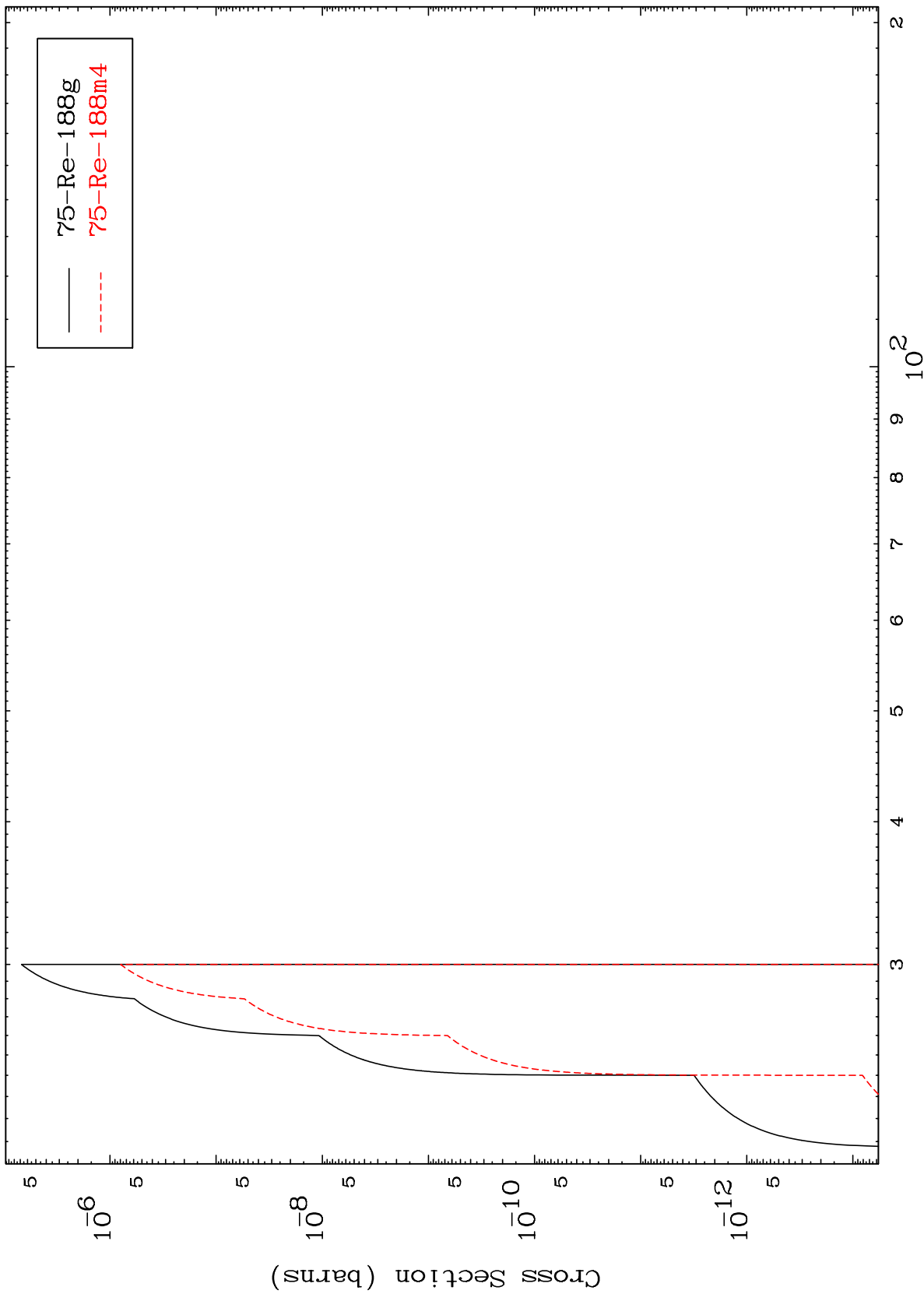
76-0s-191m

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(n,2n) p

76-0s-191m

Radionuclide Production Cross Section



15

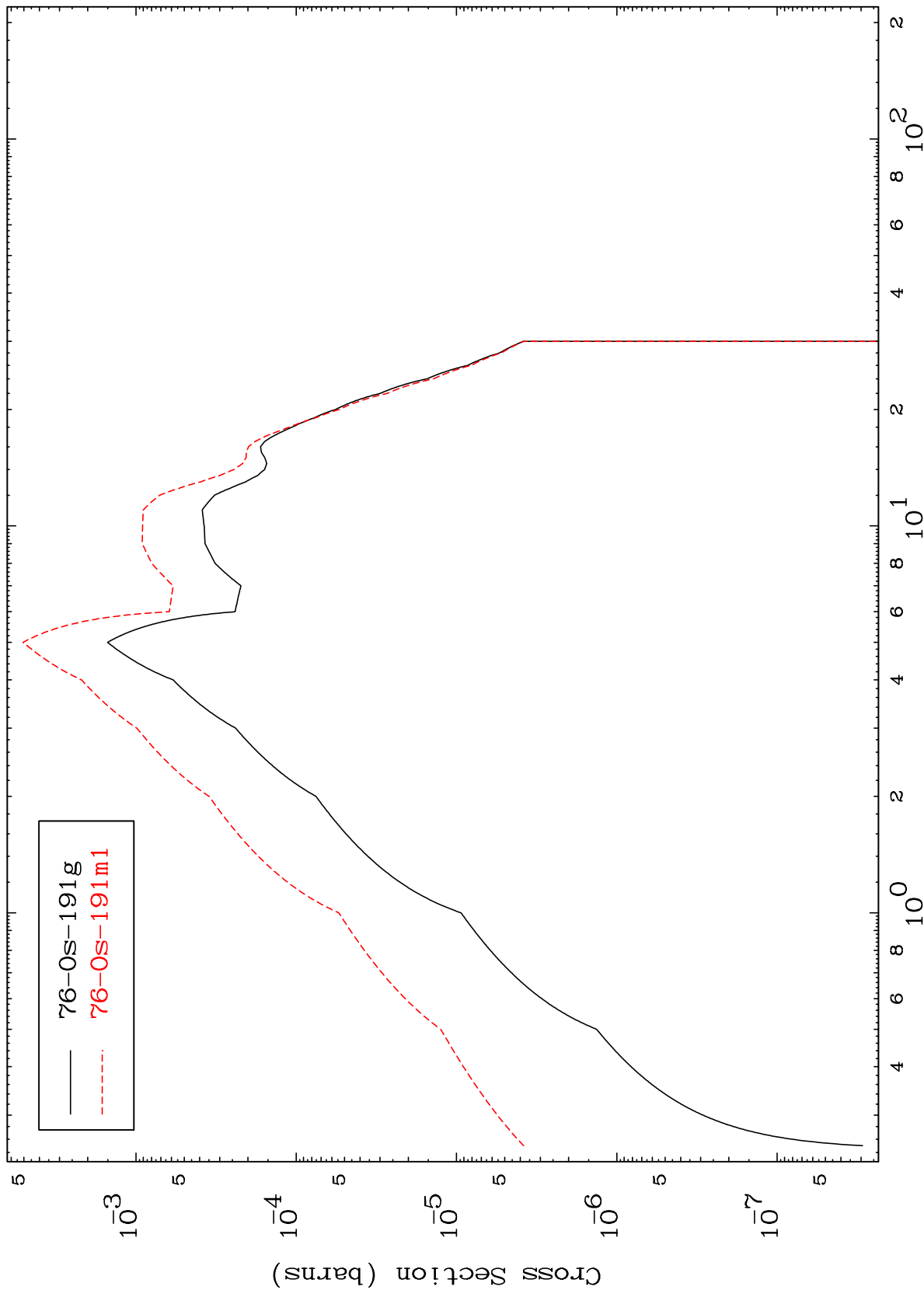
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-0s-191m

Radionuclide Production Cross Section



Incident Energy (MeV)

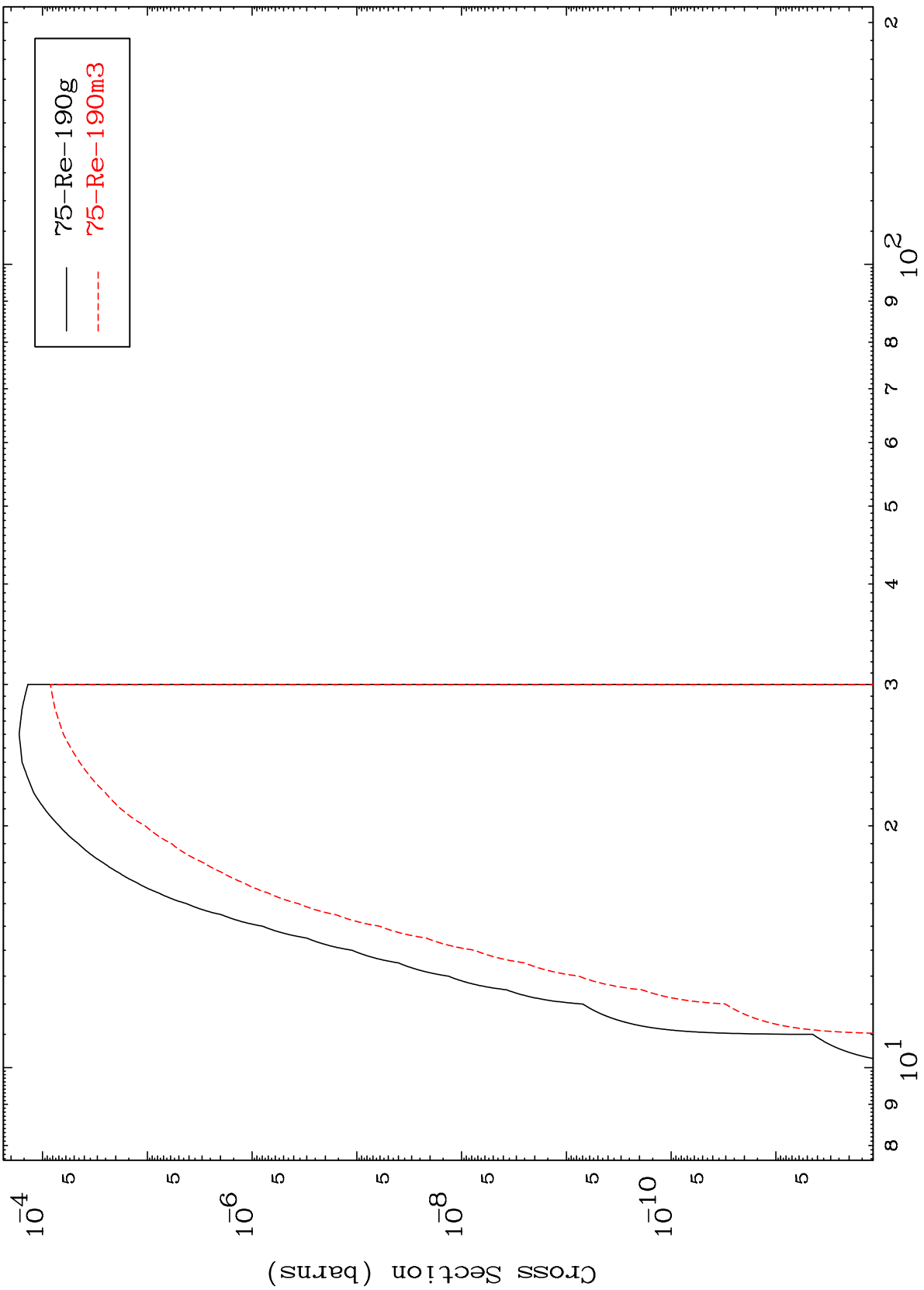
76-0s-191m

16

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76-0s-191m

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

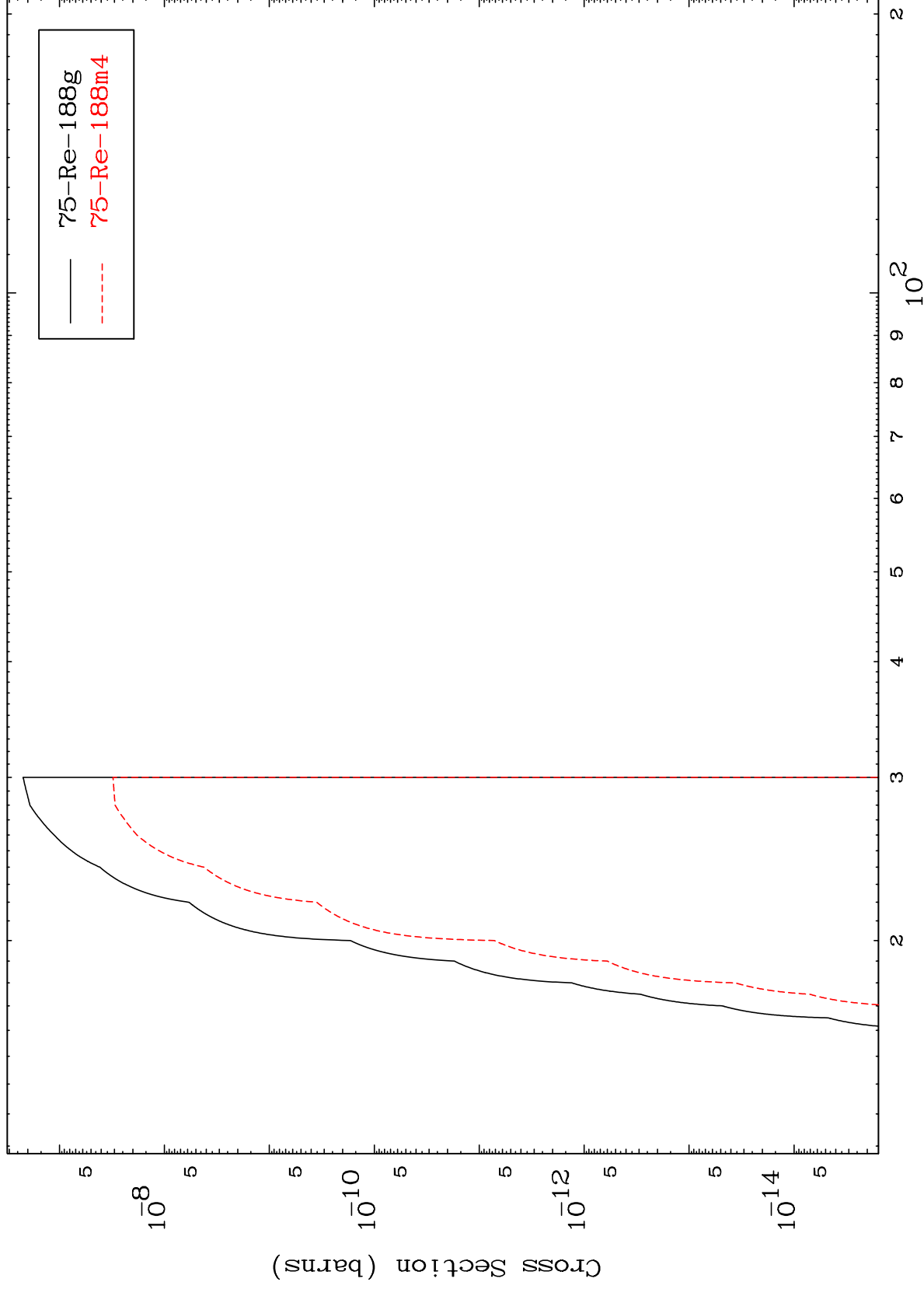
76-0s-191m

MAT 7647

(n, t)

76-Os-191m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

76-Os-191m