

Program EVALPLOT
(Version 2021-1)

by

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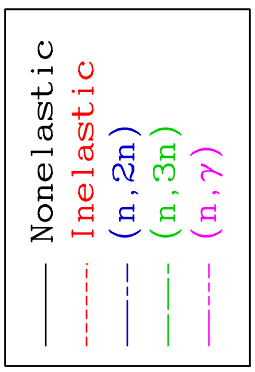
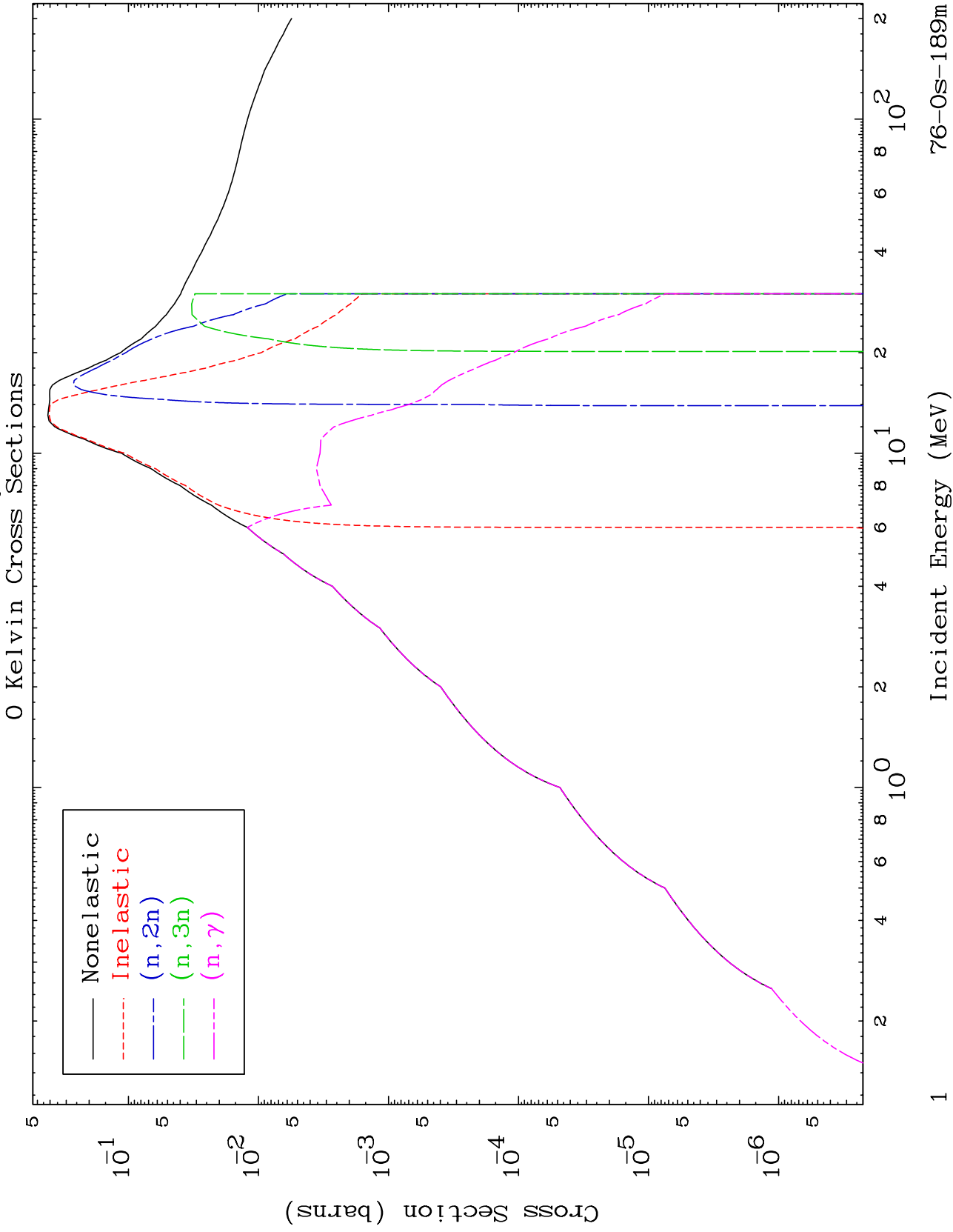
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7641

Photon Major

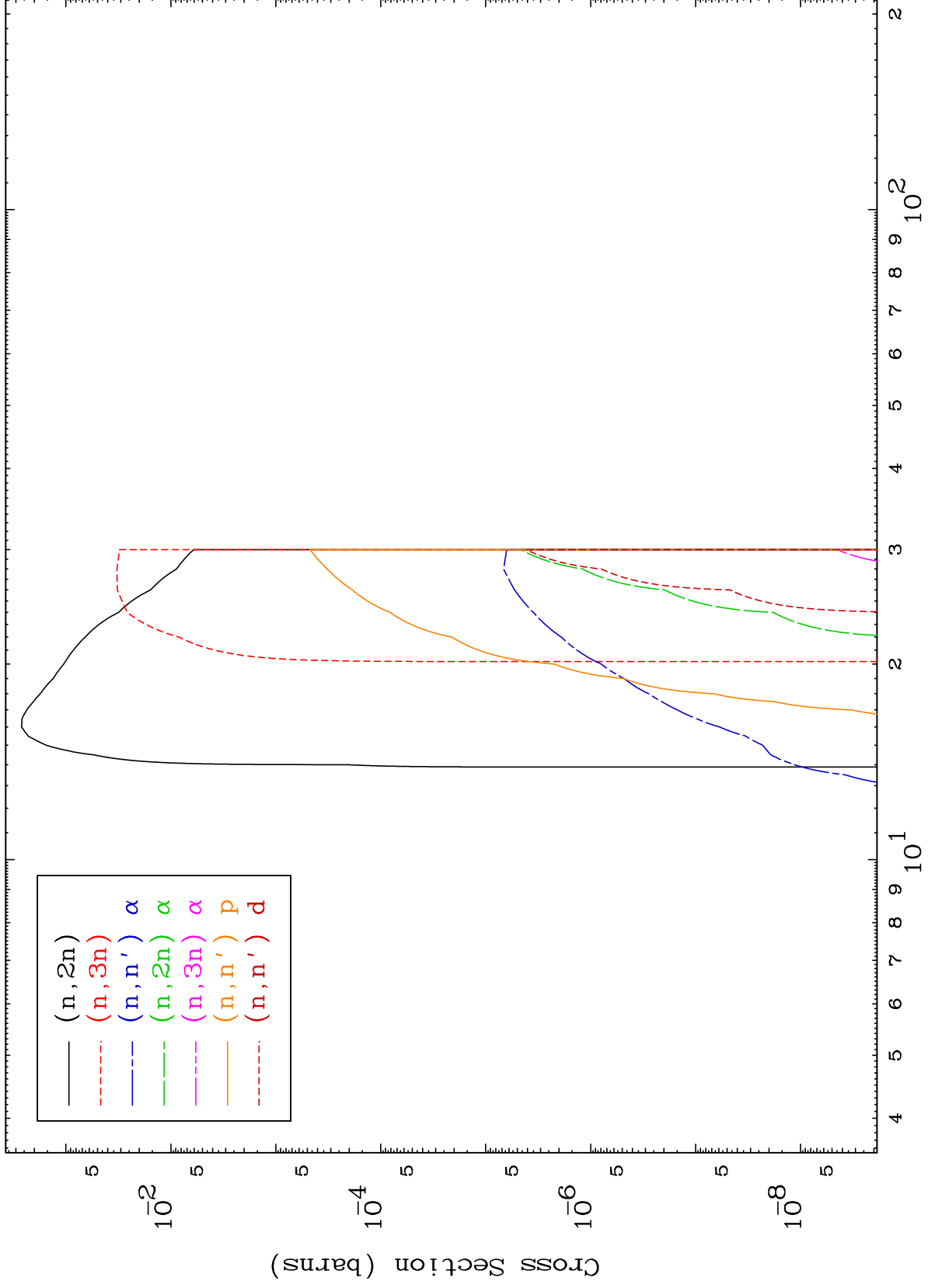
76-0s-189m



MAT 7641

Photon Neutron Absorption
0 Kelvin Cross Sections

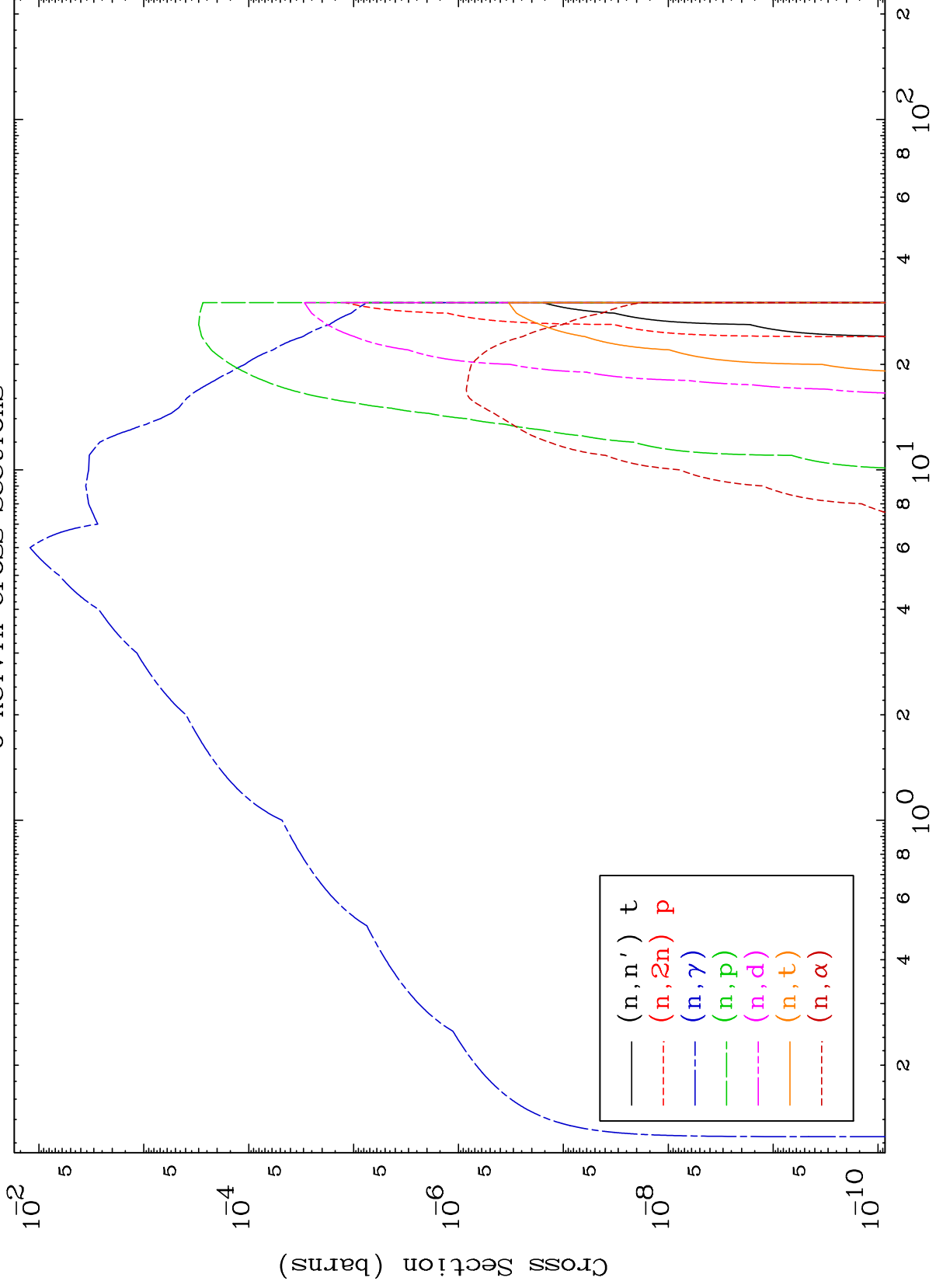
76-0s-189m



MAT 7641

Photon Neutron Absorption
0 Kelvin Cross Sections

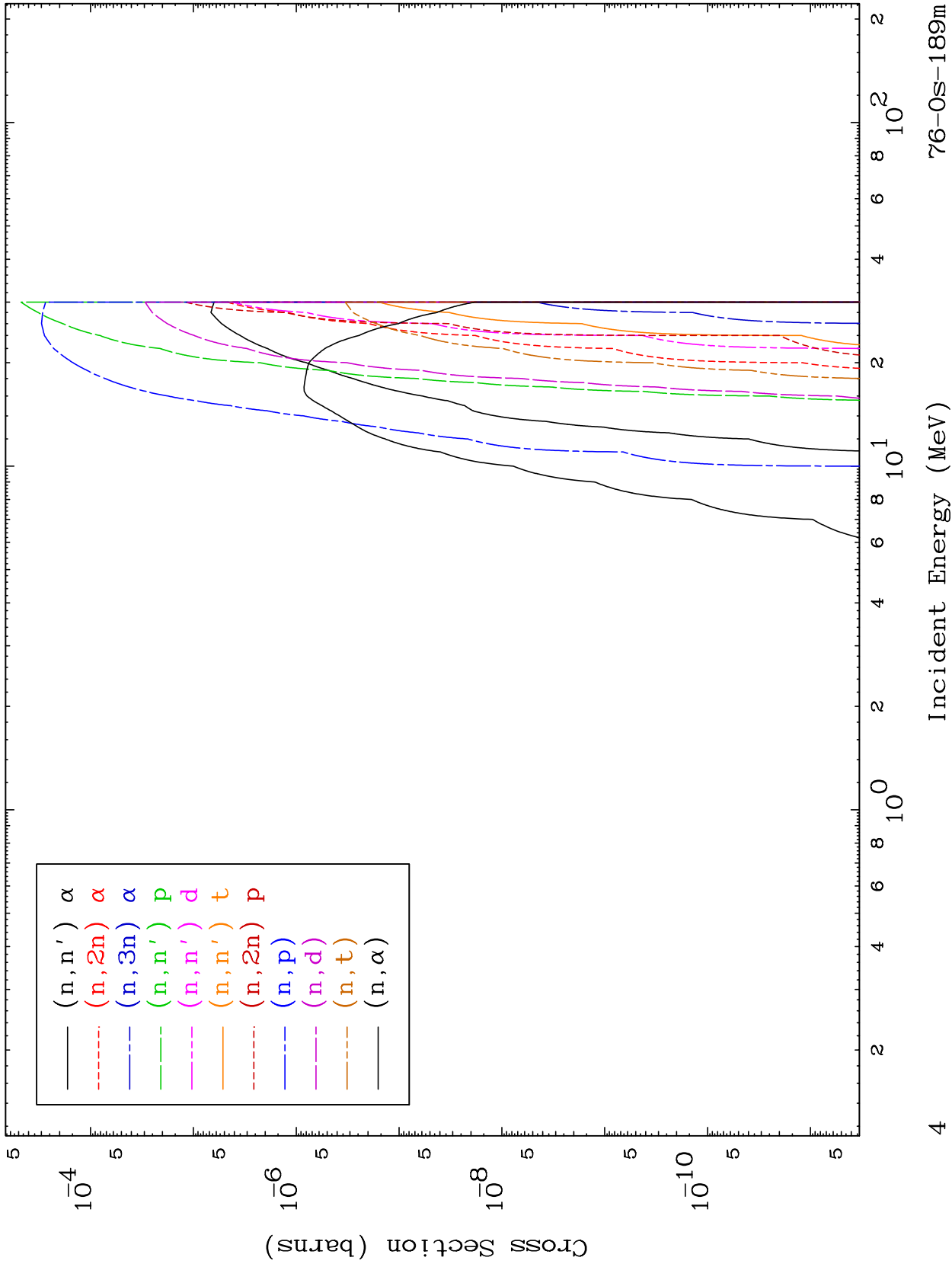
76-0s-189m



MAT 7641

Photon Charged Particle
0 Kelvin Cross Sections

76-0s-189m

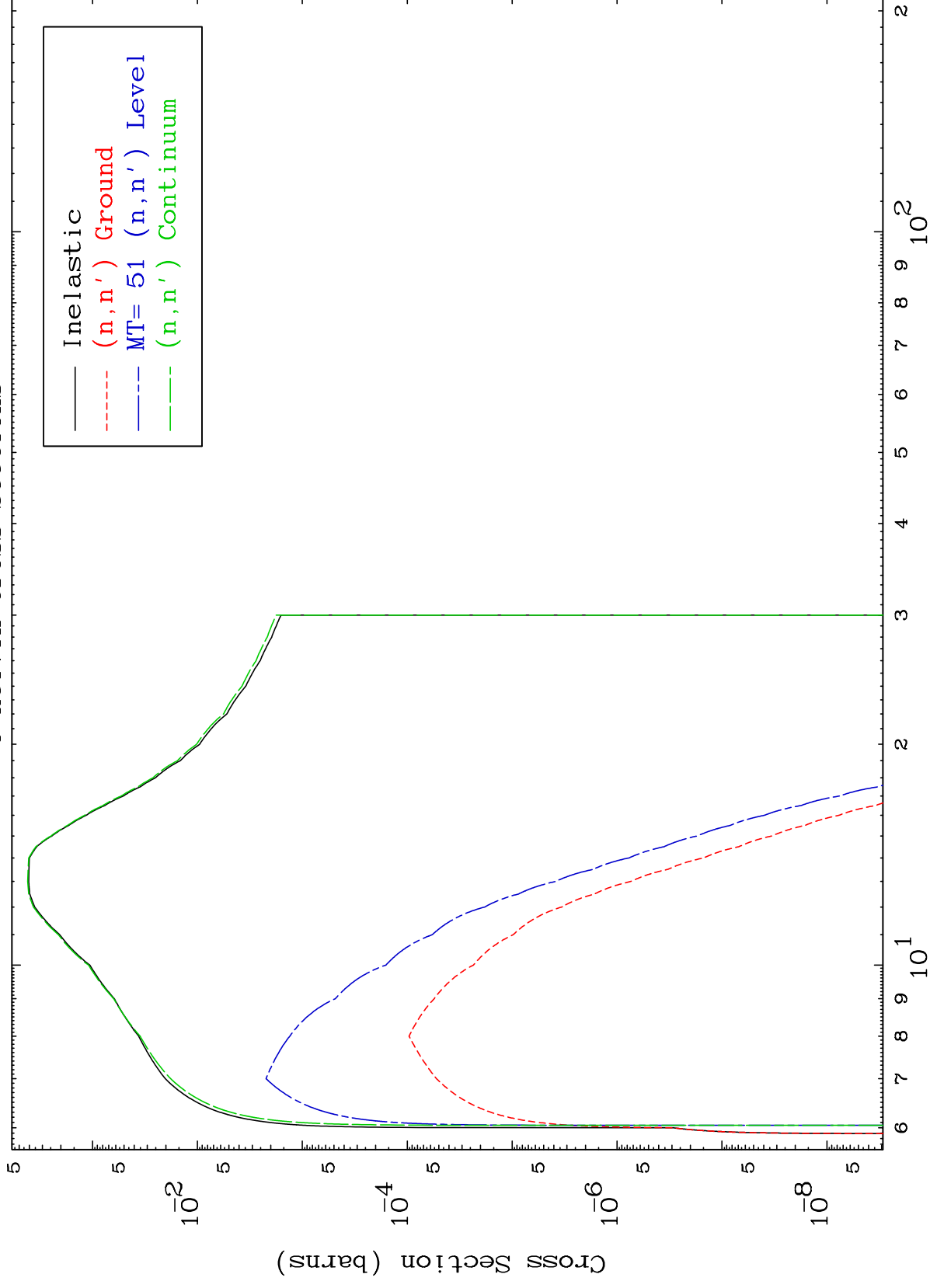


MAT 7641

(γ, n') Levels

76-0s-189m

0 Kelvin Cross Sections



Incident Energy (MeV)

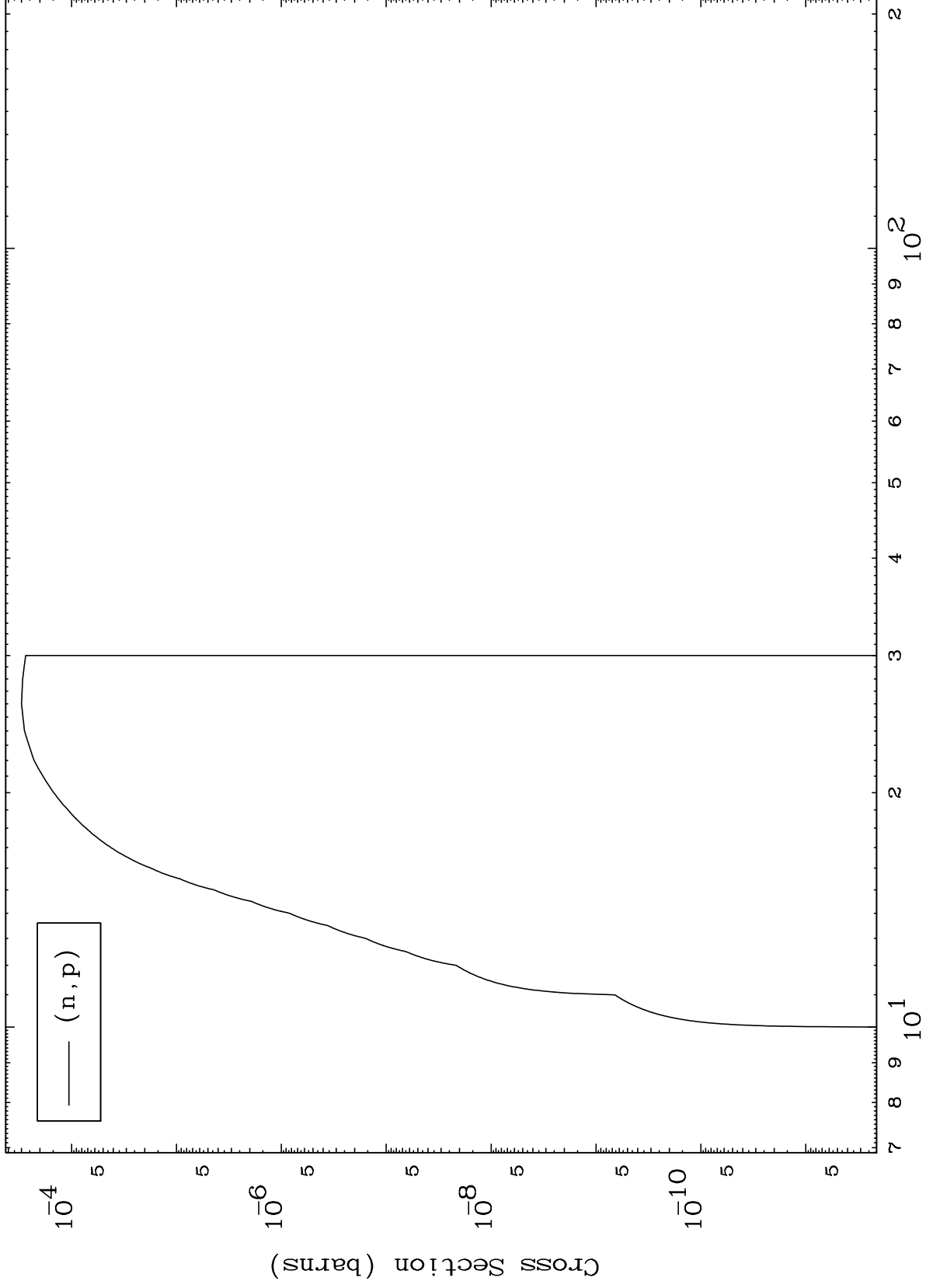
76-0s-189m

5

MAT 7641

(γ, p) Levels
0 Kelvin Cross Sections

76-0s-189m



Incident Energy (MeV)

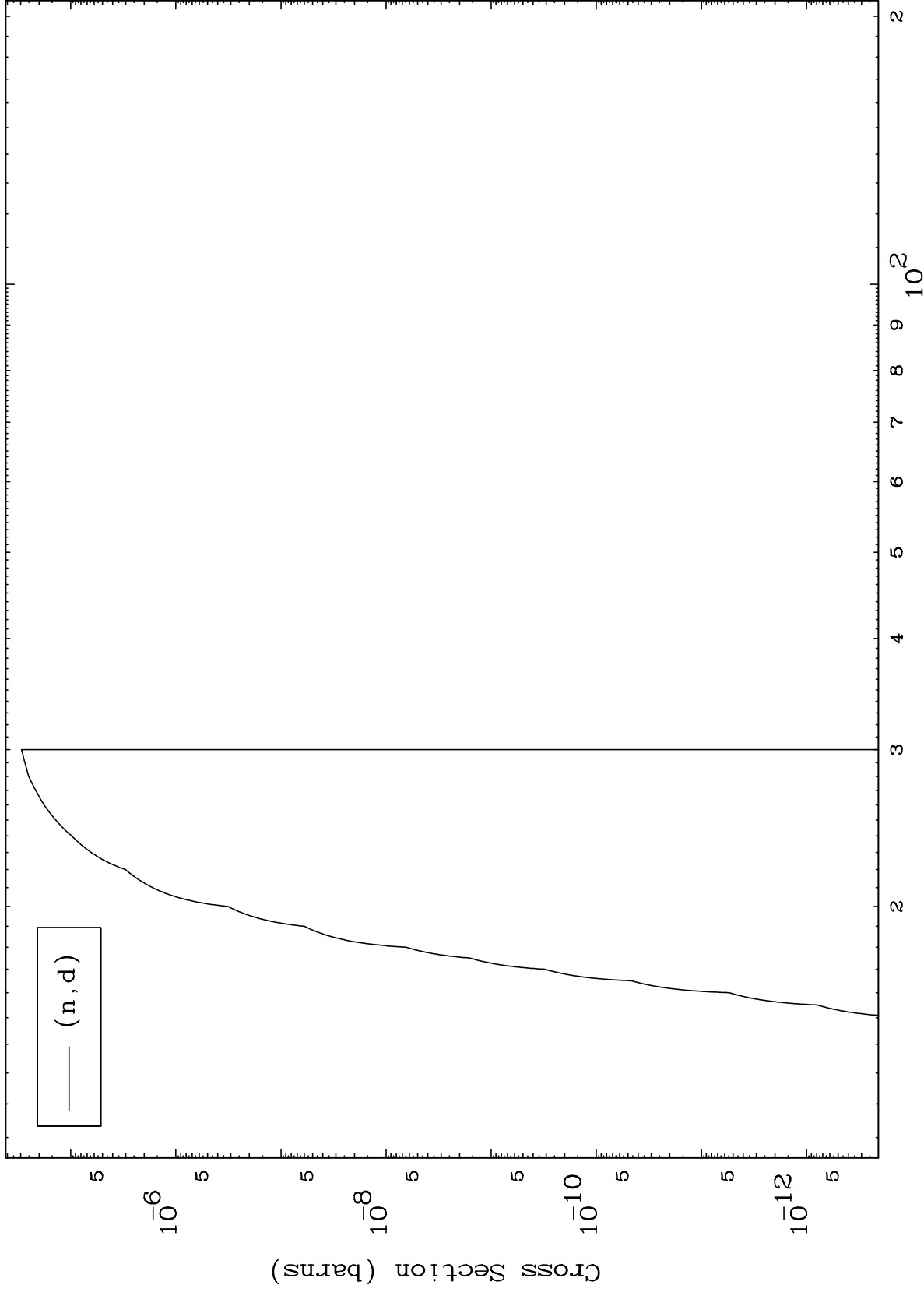
76-0s-189m

6

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(γ, d) Levels
0 Kelvin Cross Sections

76-0s-189m



7

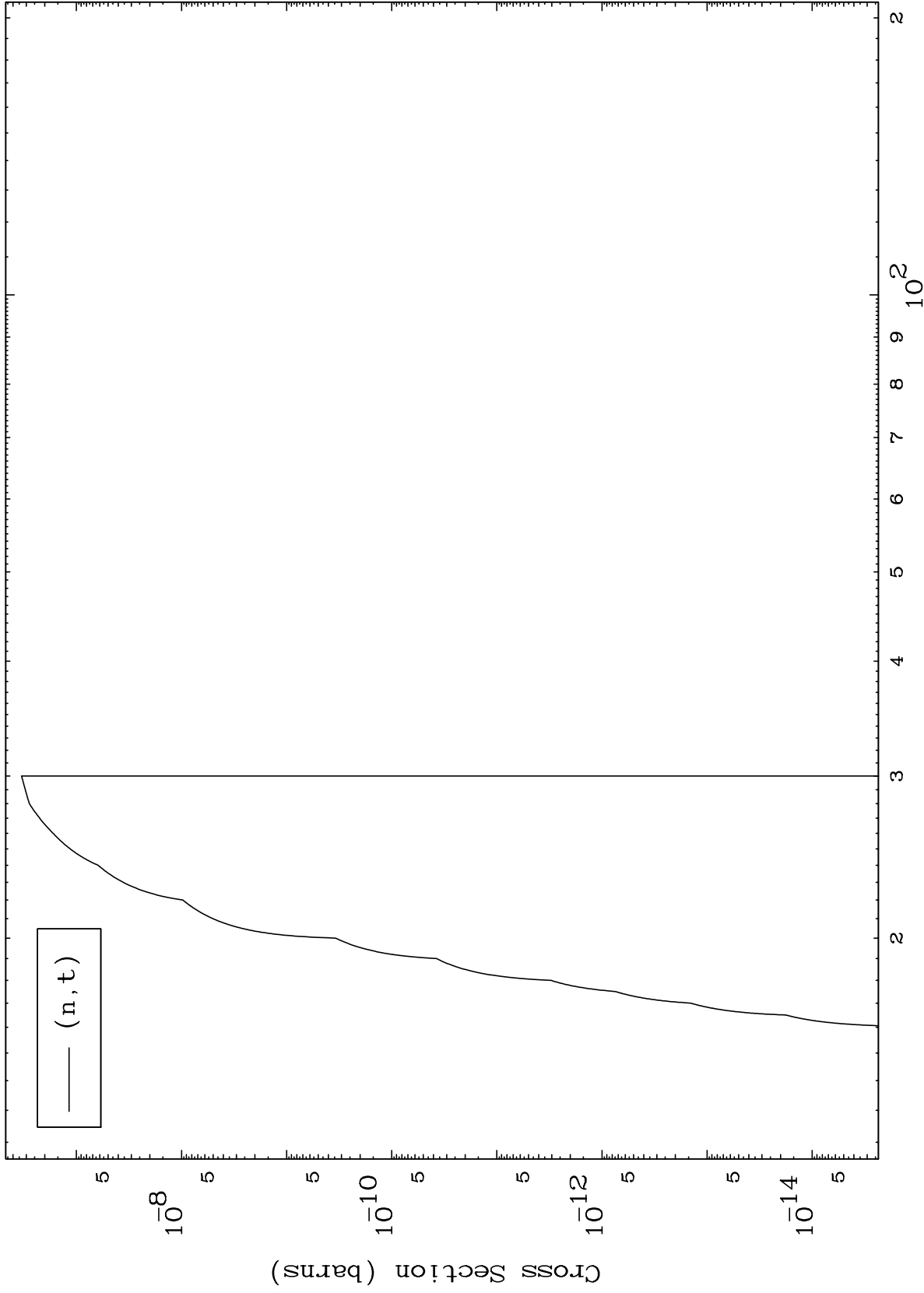
Incident Energy (MeV)

76-0s-189m

MAT 7641

(γ, t) Levels
0 Kelvin Cross Sections

76-0s-189m



8

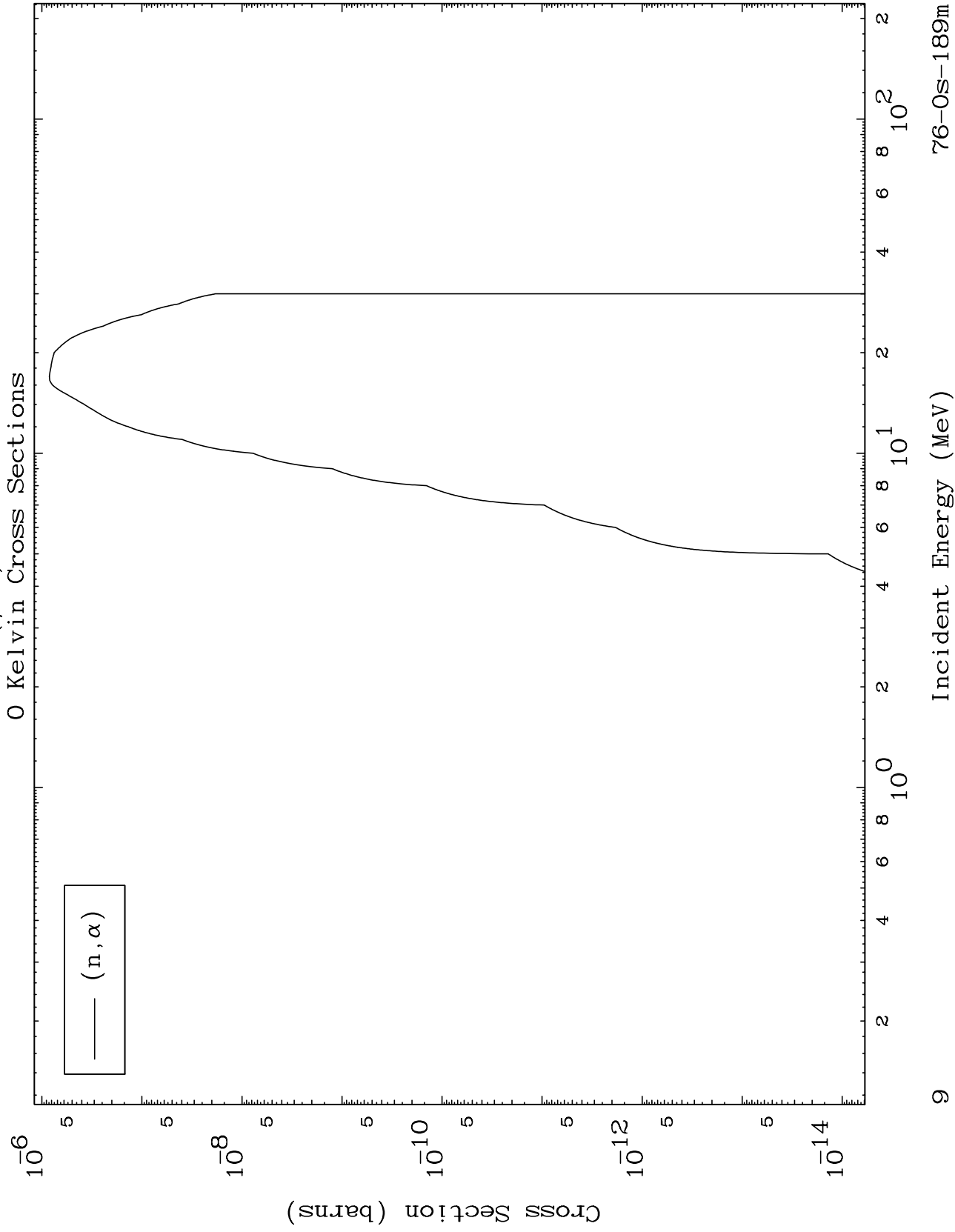
Incident Energy (MeV)

76-0s-189m

MAT 7641

(γ, α) Levels

76-0s-189m

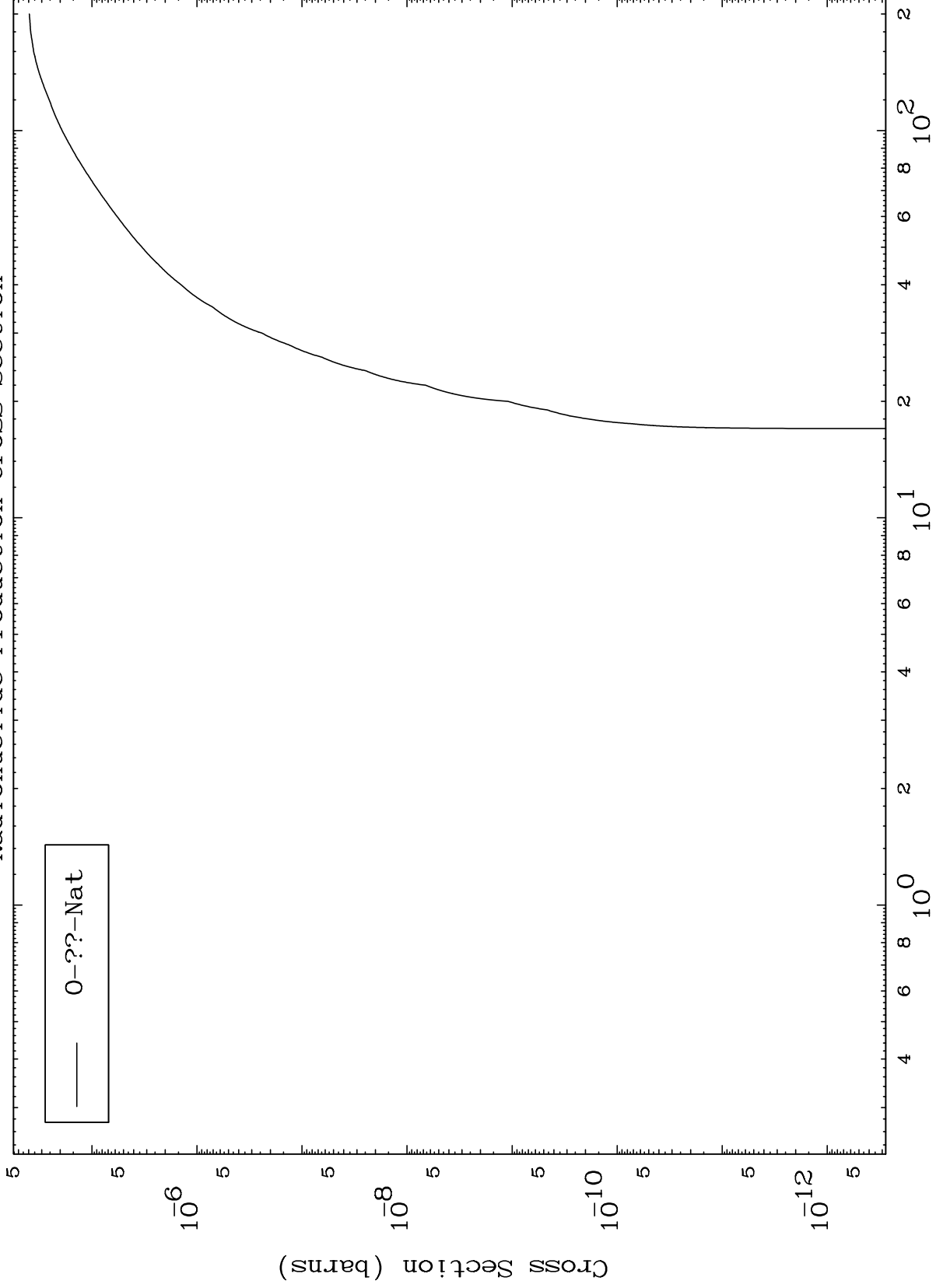


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Fission

76-0s-189m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

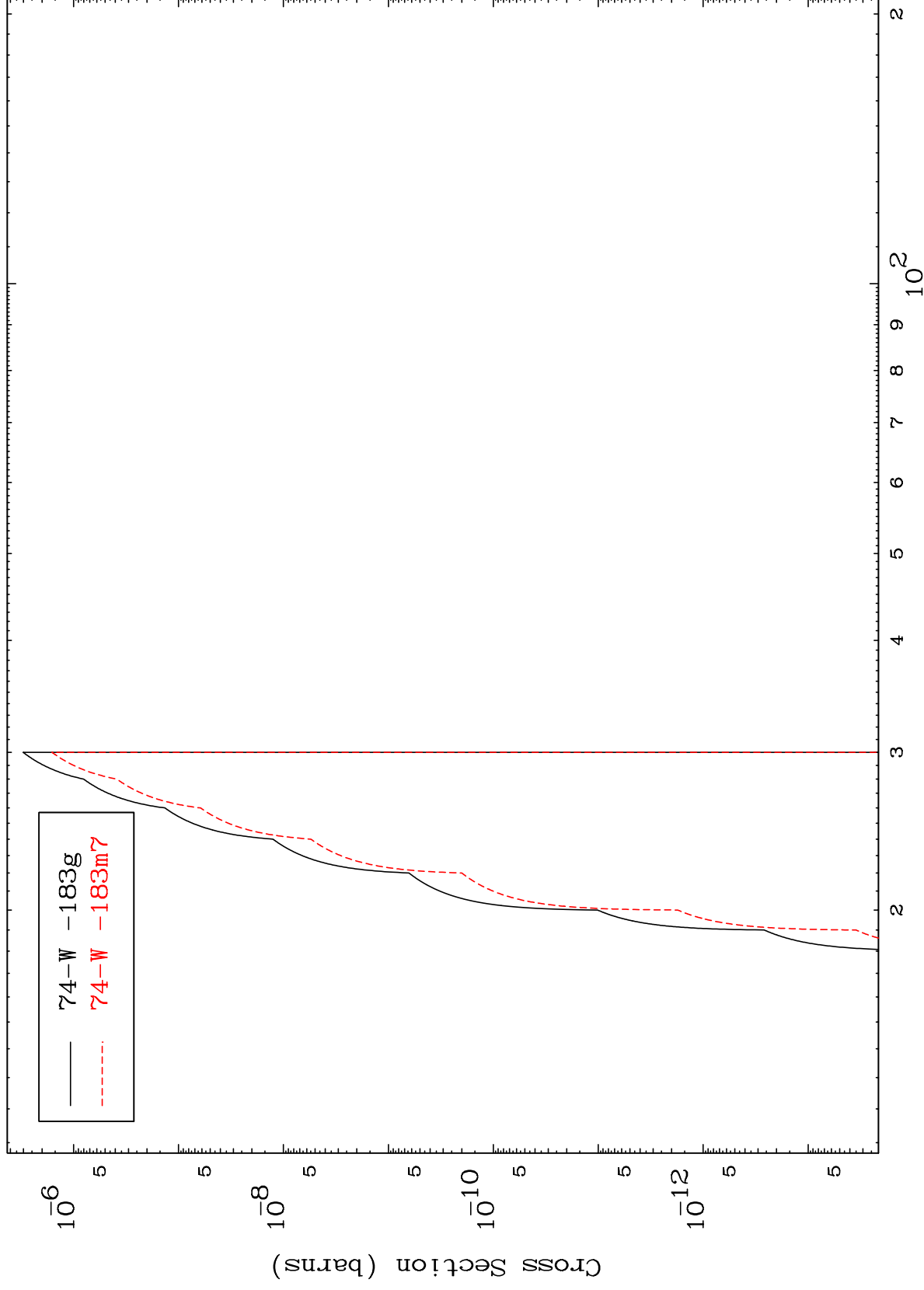
76-0s-189m

MAT 7641

76-0s-189m

(n,2n) α

Radionuclide Production Cross Section



11

Incident Energy (MeV)

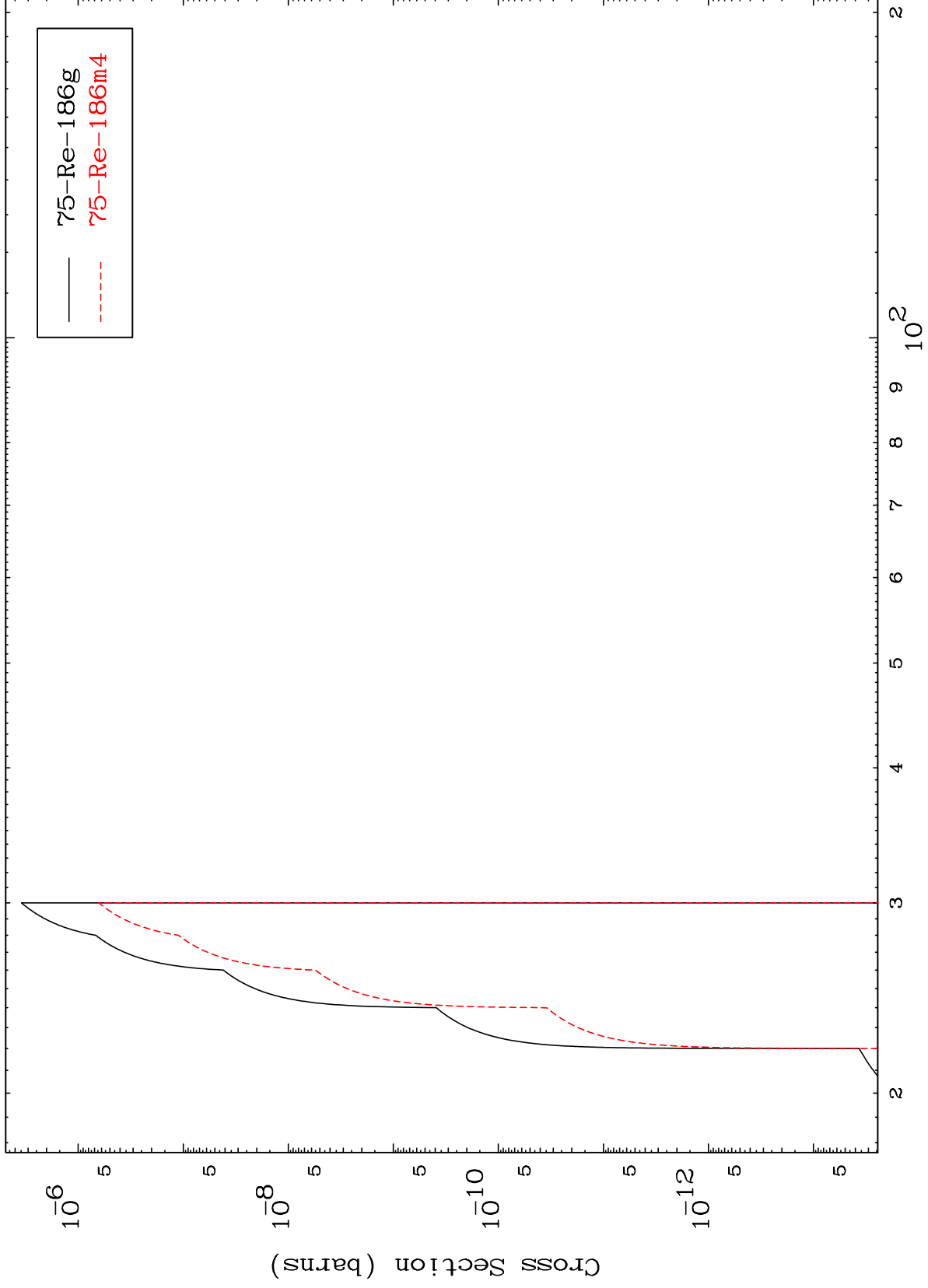
76-0s-189m

MAT 7641

(n,n') d

76-0s-189m

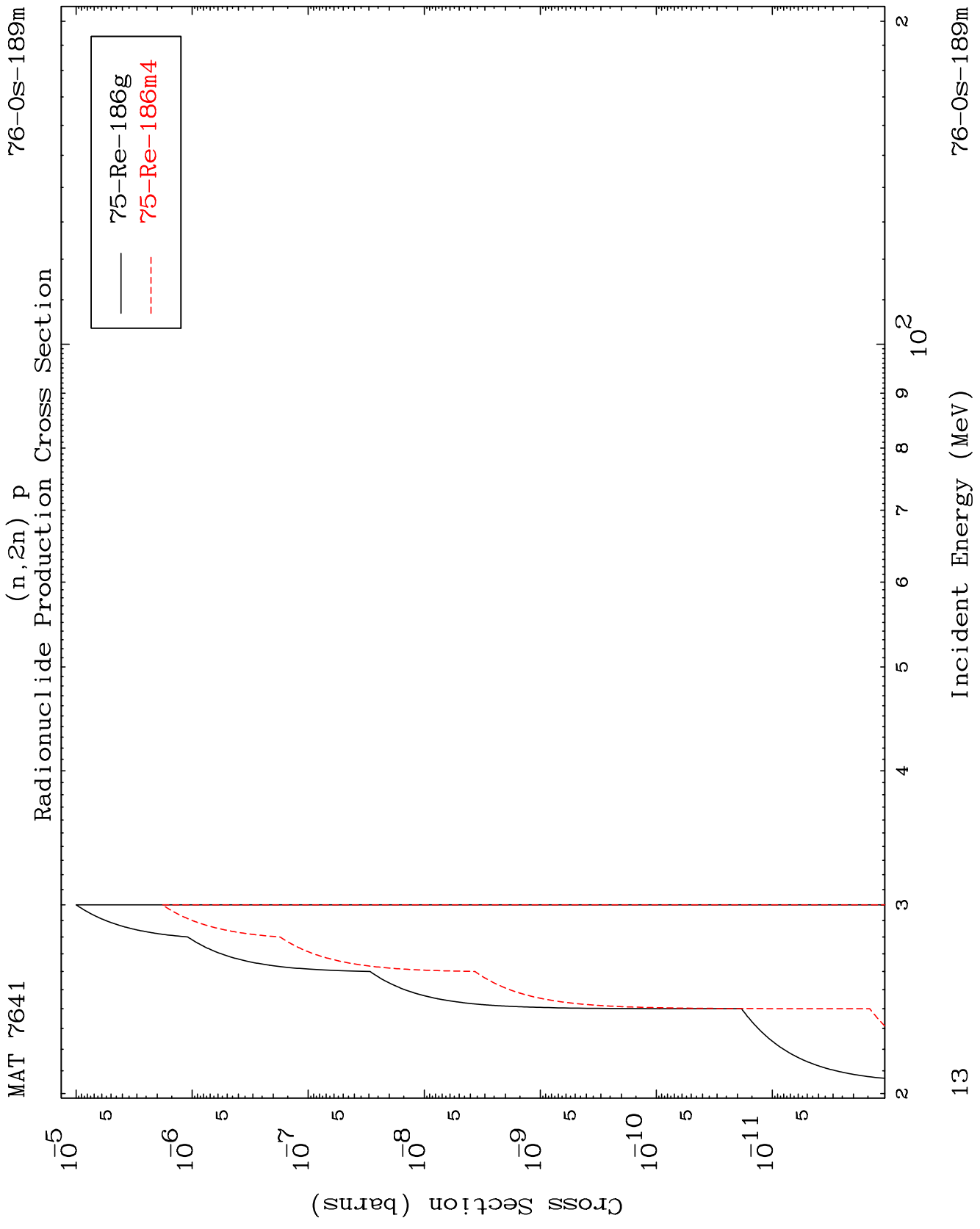
Radionuclide Production Cross Section



12

Incident Energy (MeV)

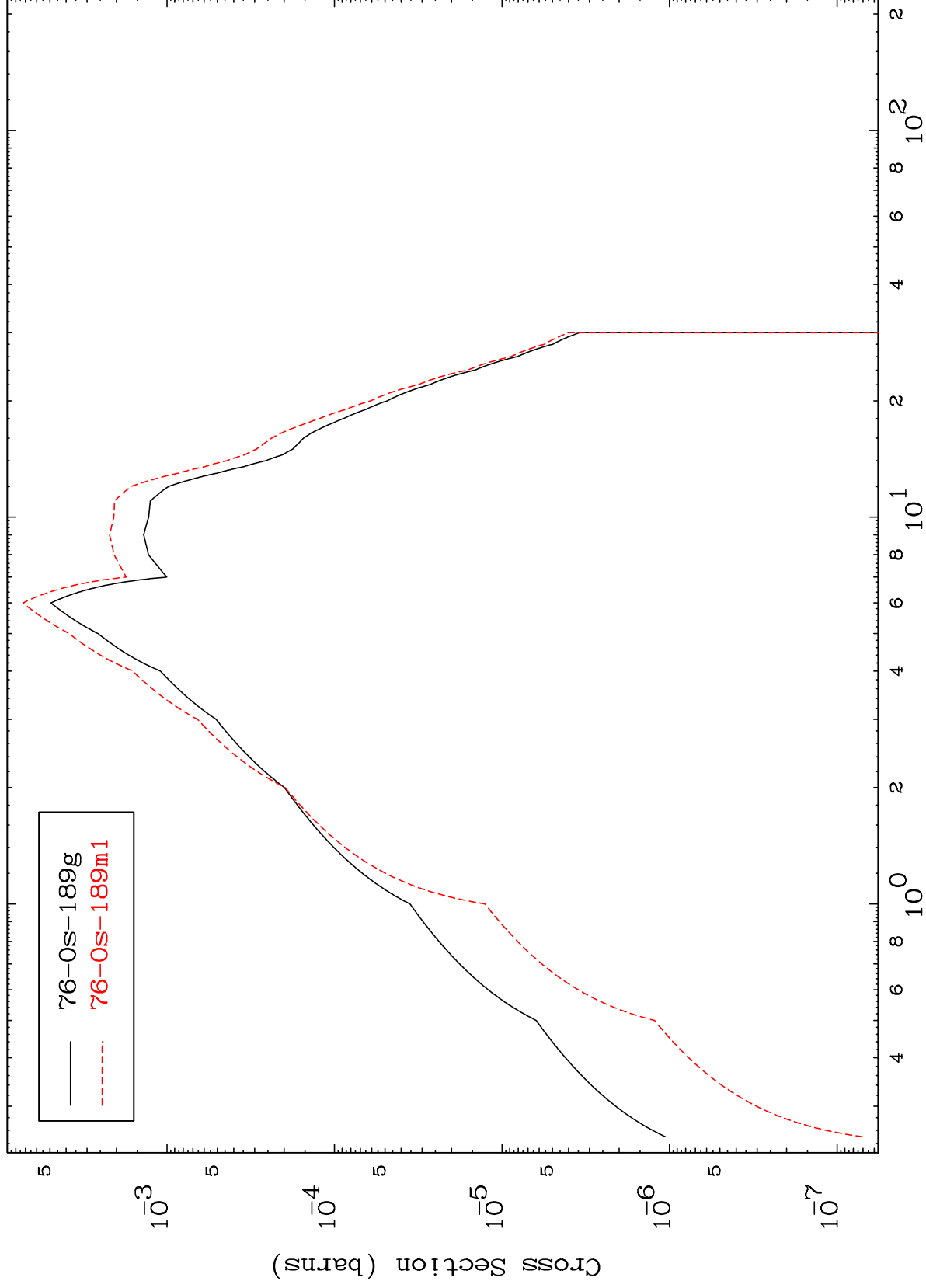
76-0s-189m



MAT 7641

76-0s-189m

Radionuclide Production Cross Section



14

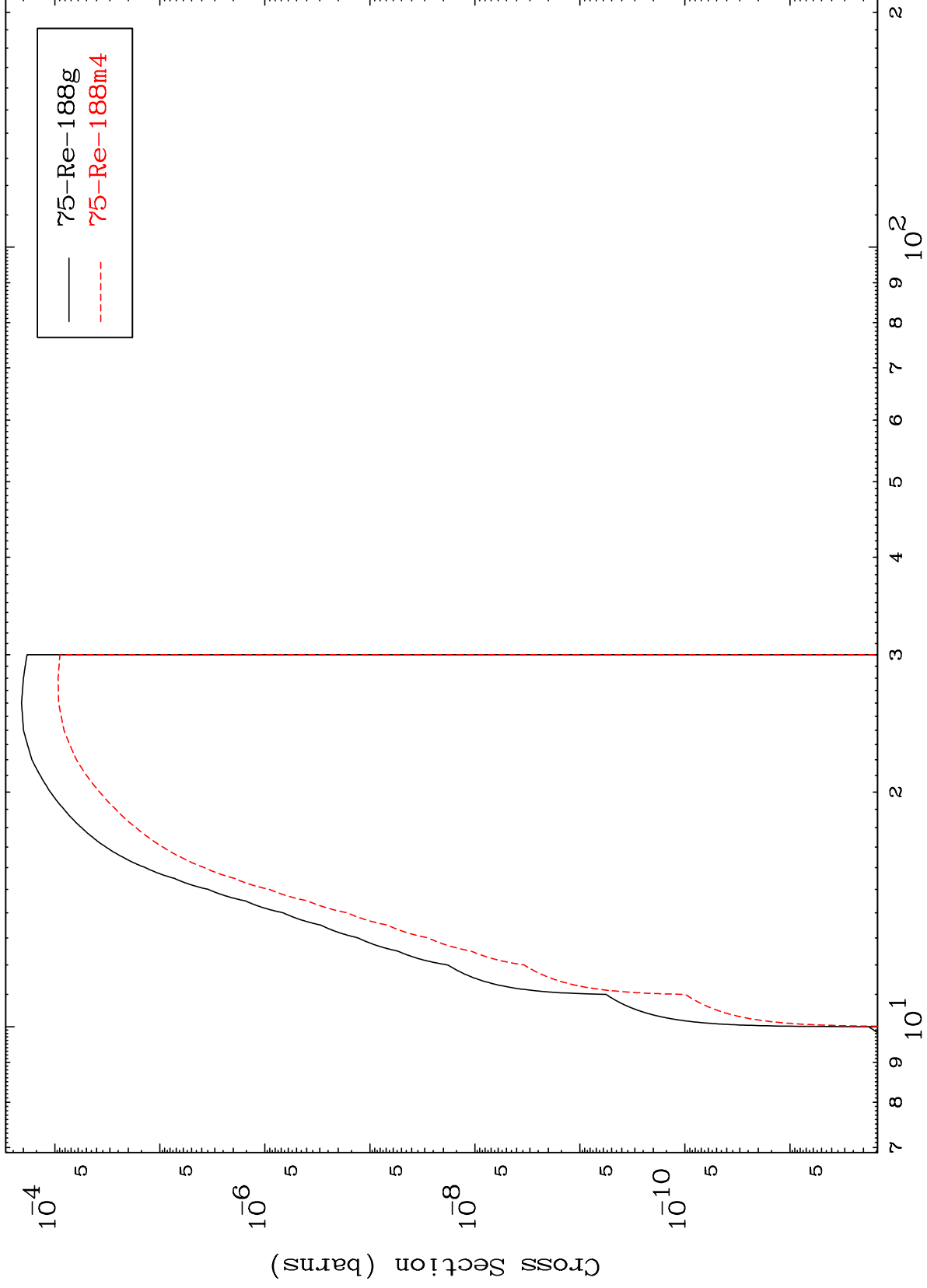
Incident Energy (MeV)

76-0s-189m

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76-0s-189m

(n,p)
Radionuclide Production Cross Section



76-0s-189m

Incident Energy (MeV)

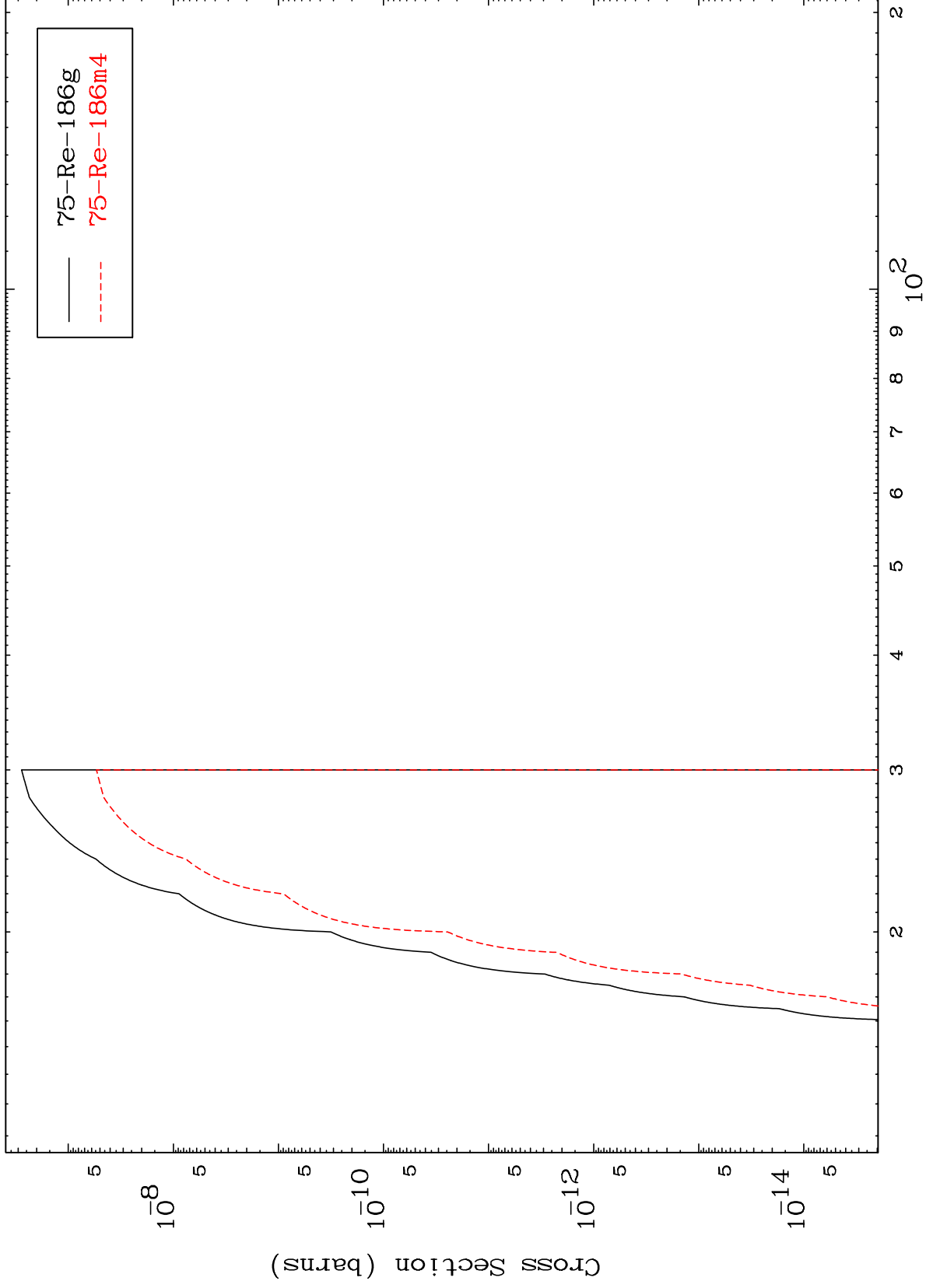
15

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(n, t)

76-0s-189m

Radionuclide Production Cross Section



16

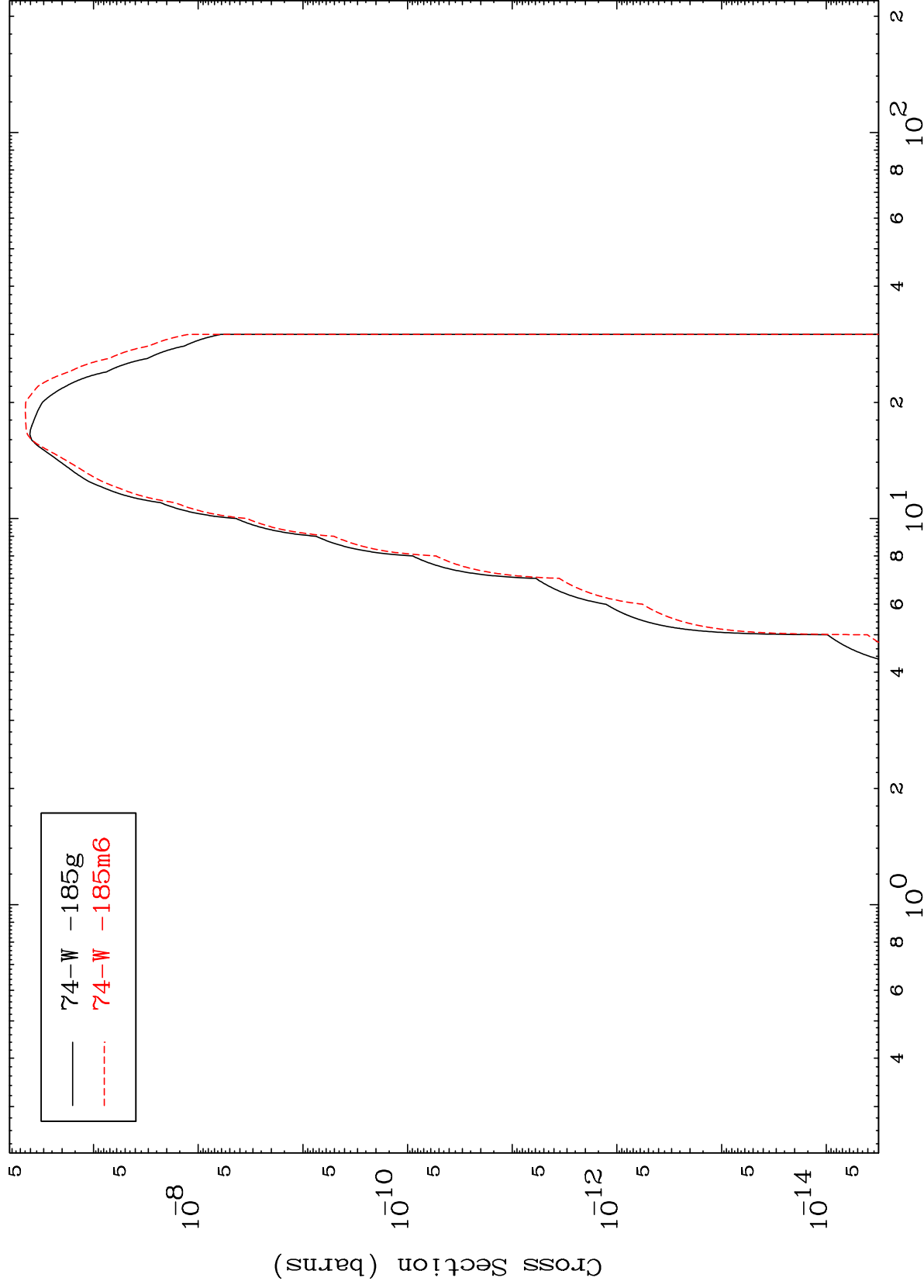
Incident Energy (MeV)

76-0s-189m

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76-0s-189m

(n, α)
Radionuclide Production Cross Section



17

76-0s-189m

Incident Energy (MeV)