

Program EVALPLOT
(Version 2021-1)

by

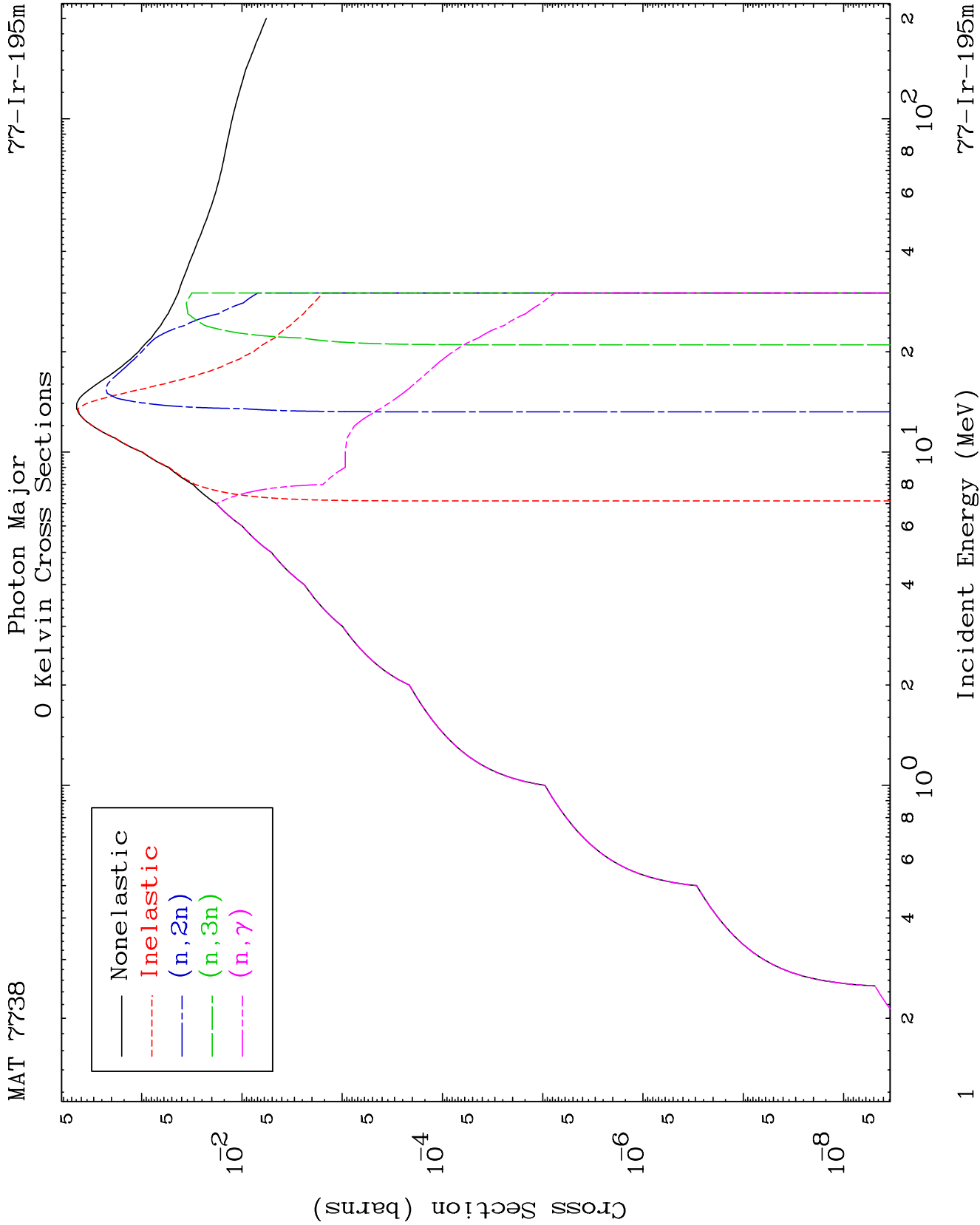
Dermott E. Cullen
(Present Contact Information)

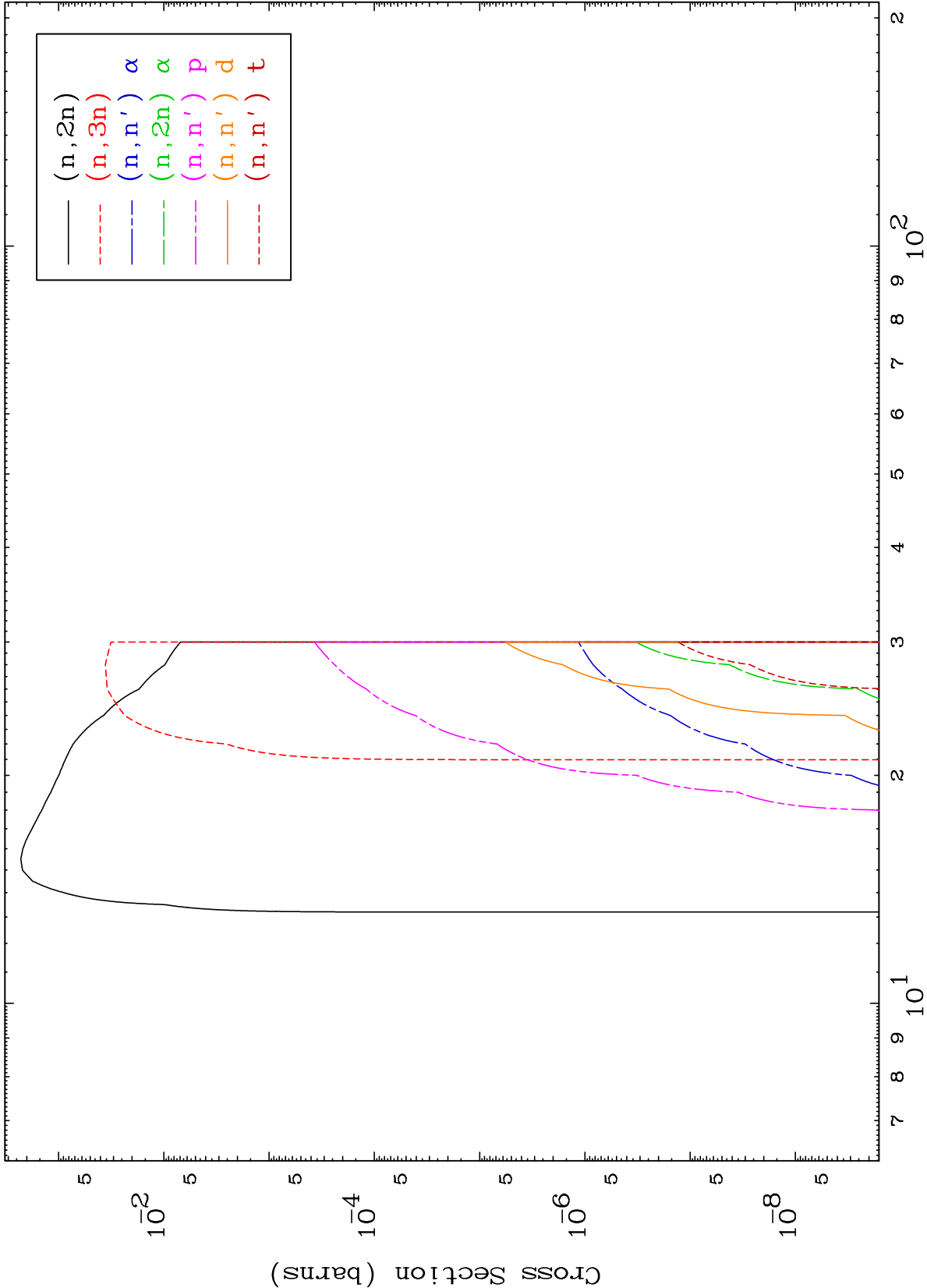
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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

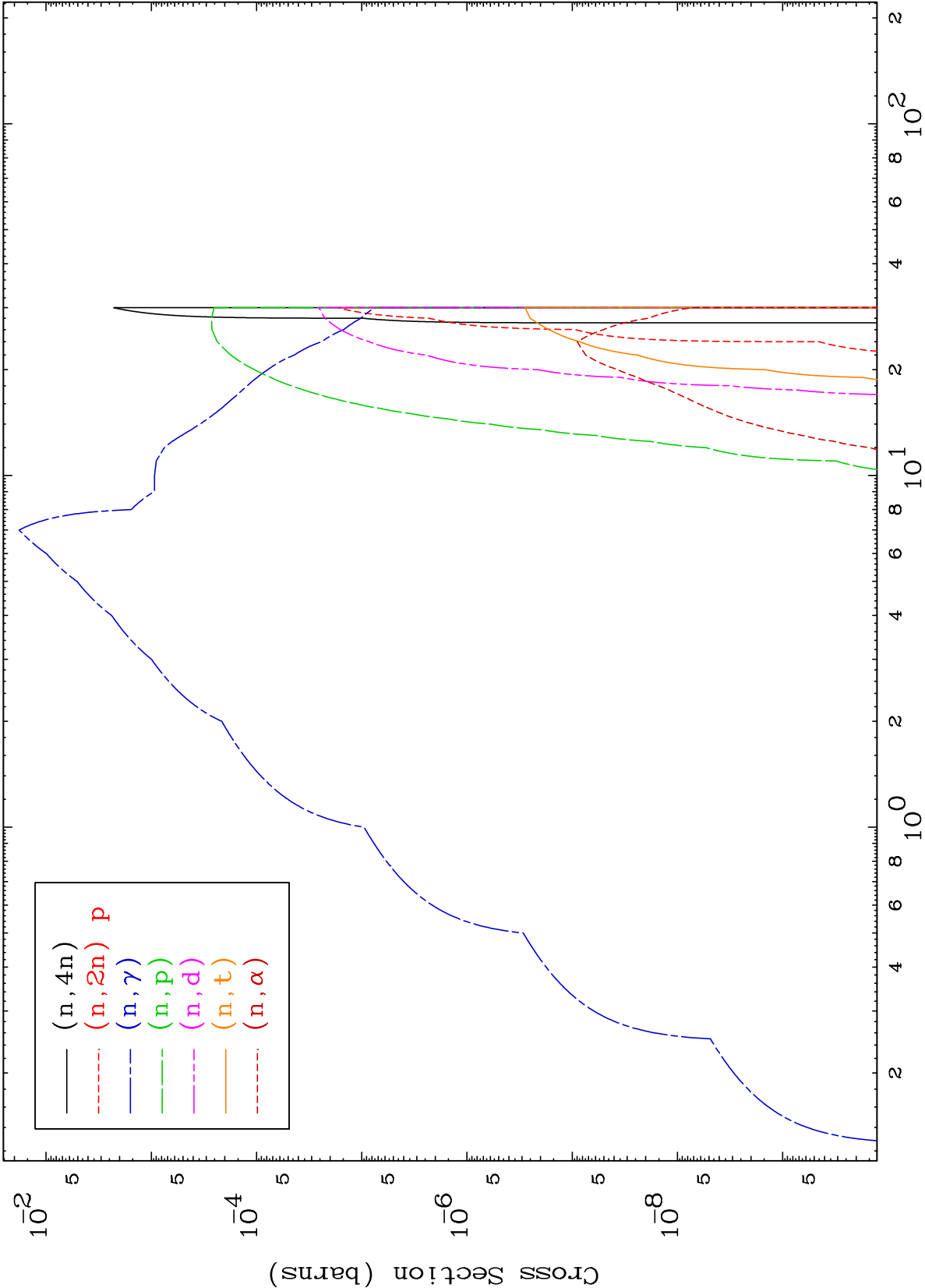


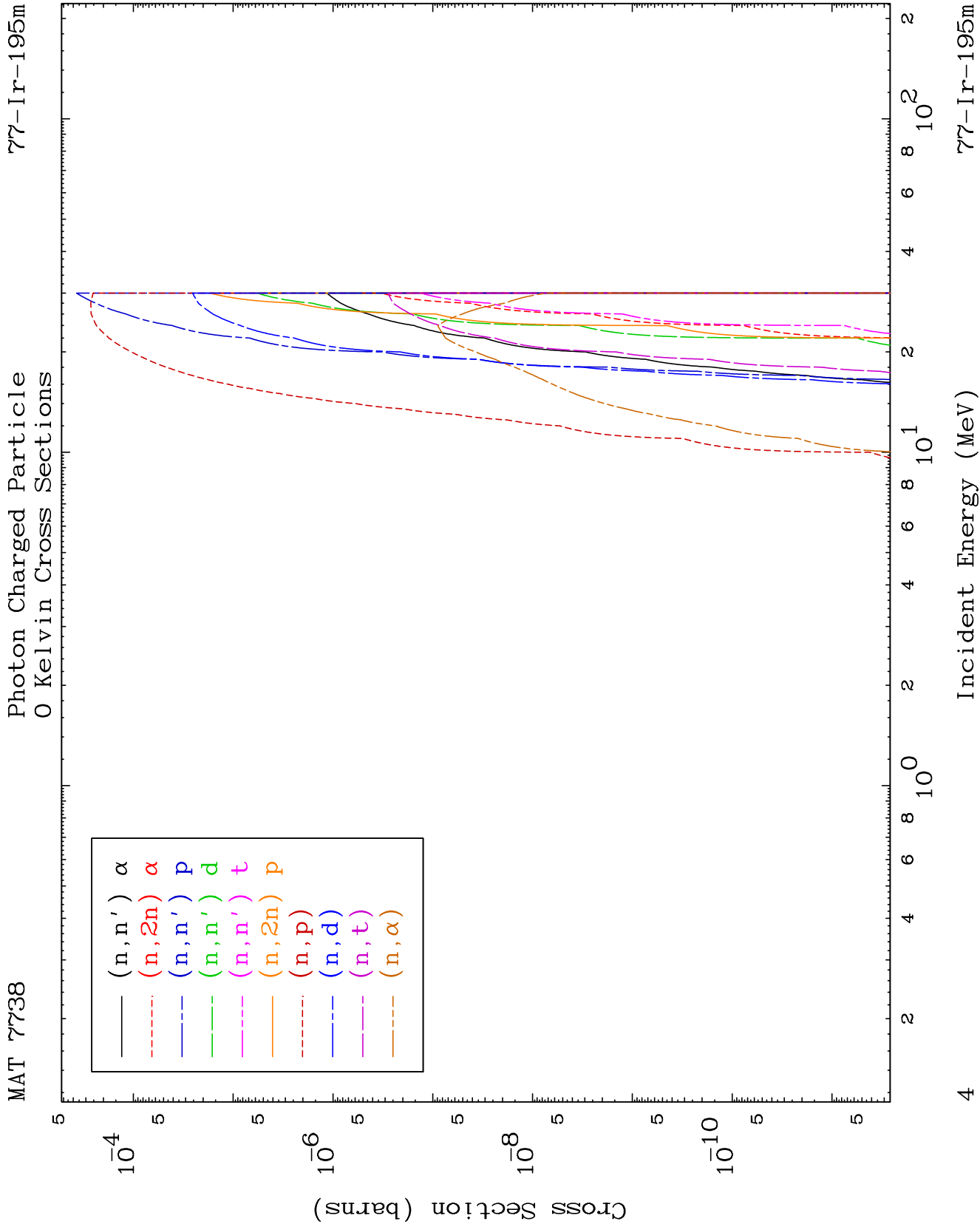


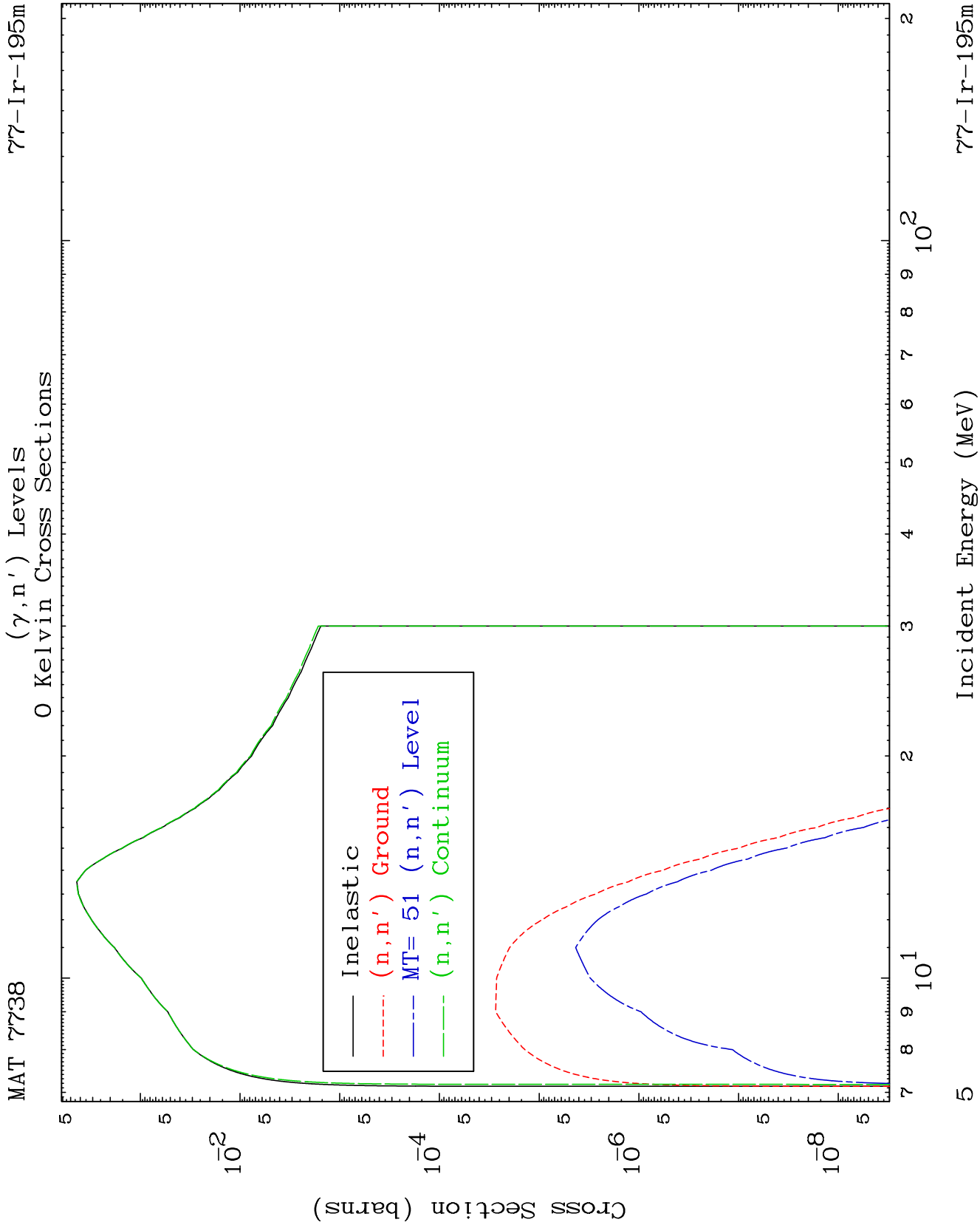
MAT 7738

Photon Neutron Absorption
0 Kelvin Cross Sections

77-Ir-195m



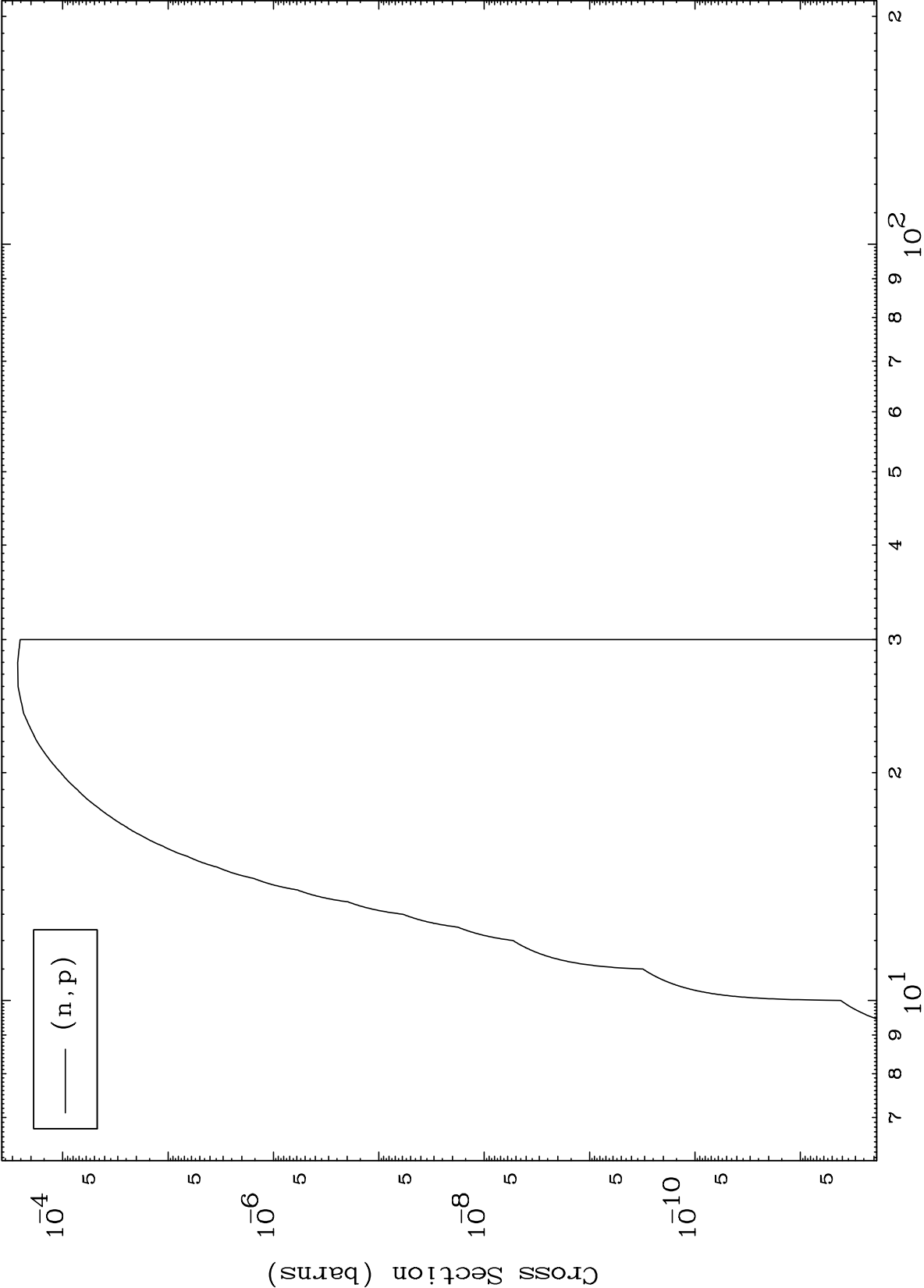




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(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-195m



6

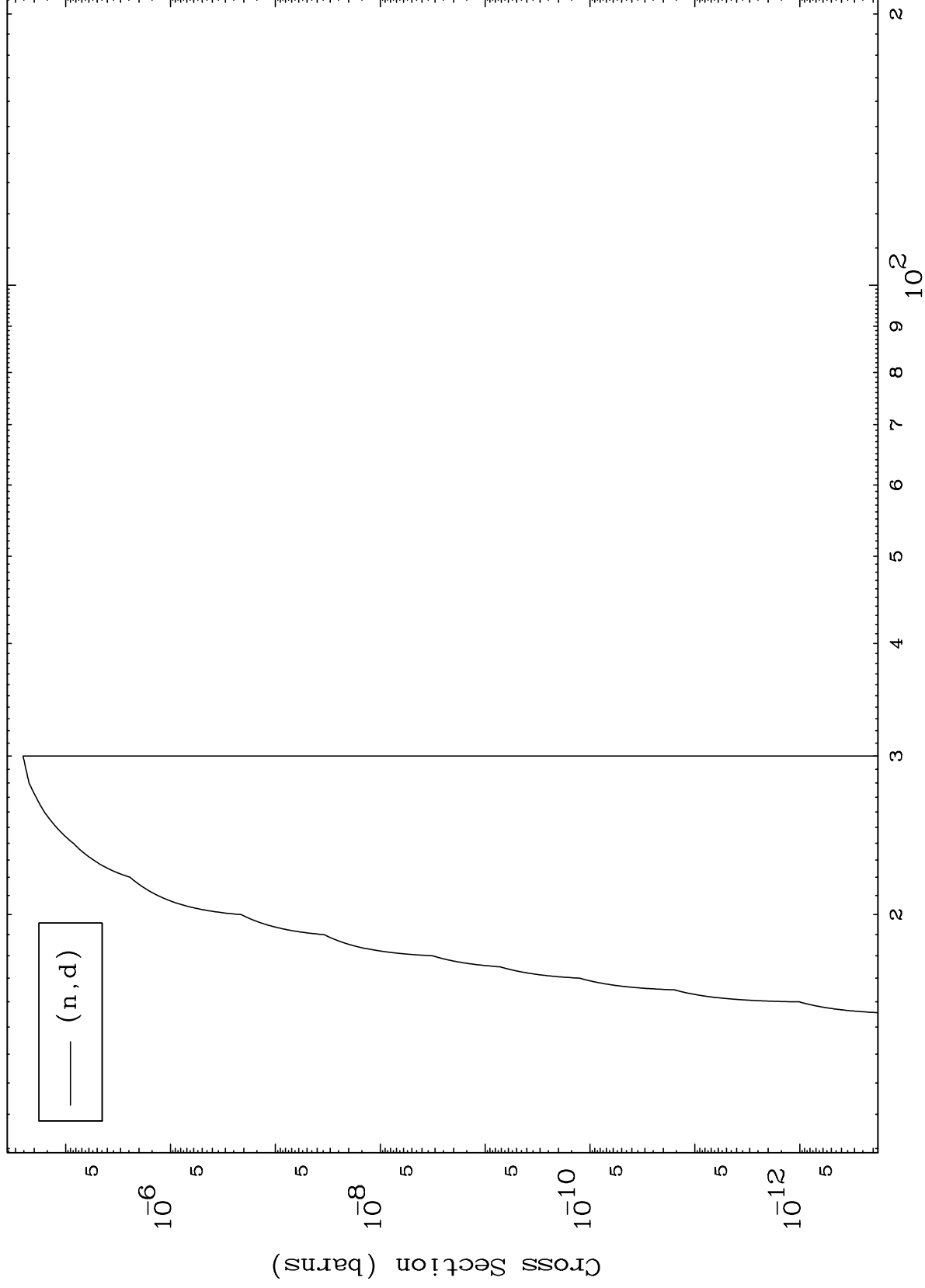
Incident Energy (MeV)

77-Ir-195m

MAT 7738

77-Ir-195m

(γ, d) Levels
0 Kelvin Cross Sections

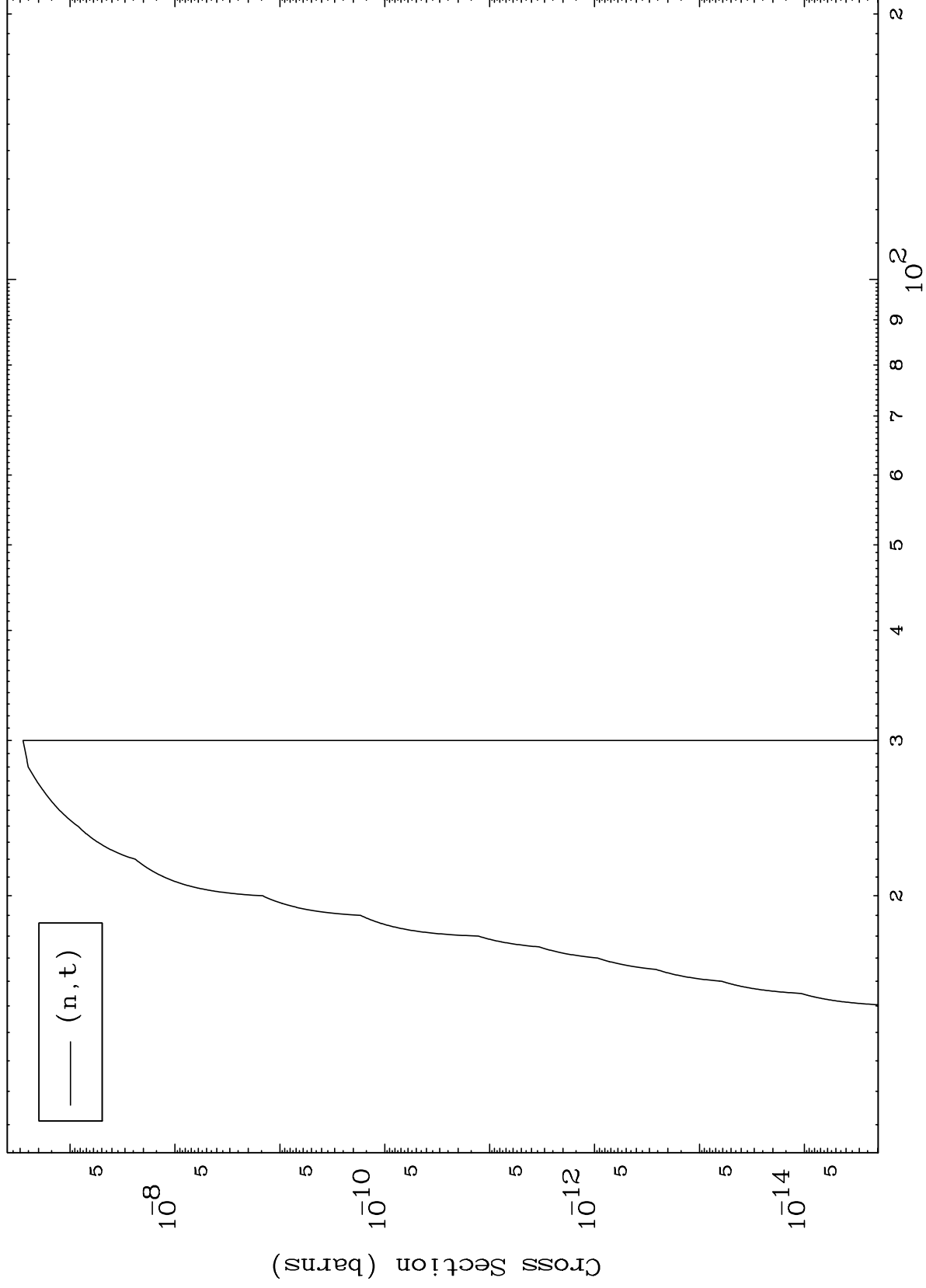


7

Incident Energy (MeV)

77-Ir-195m

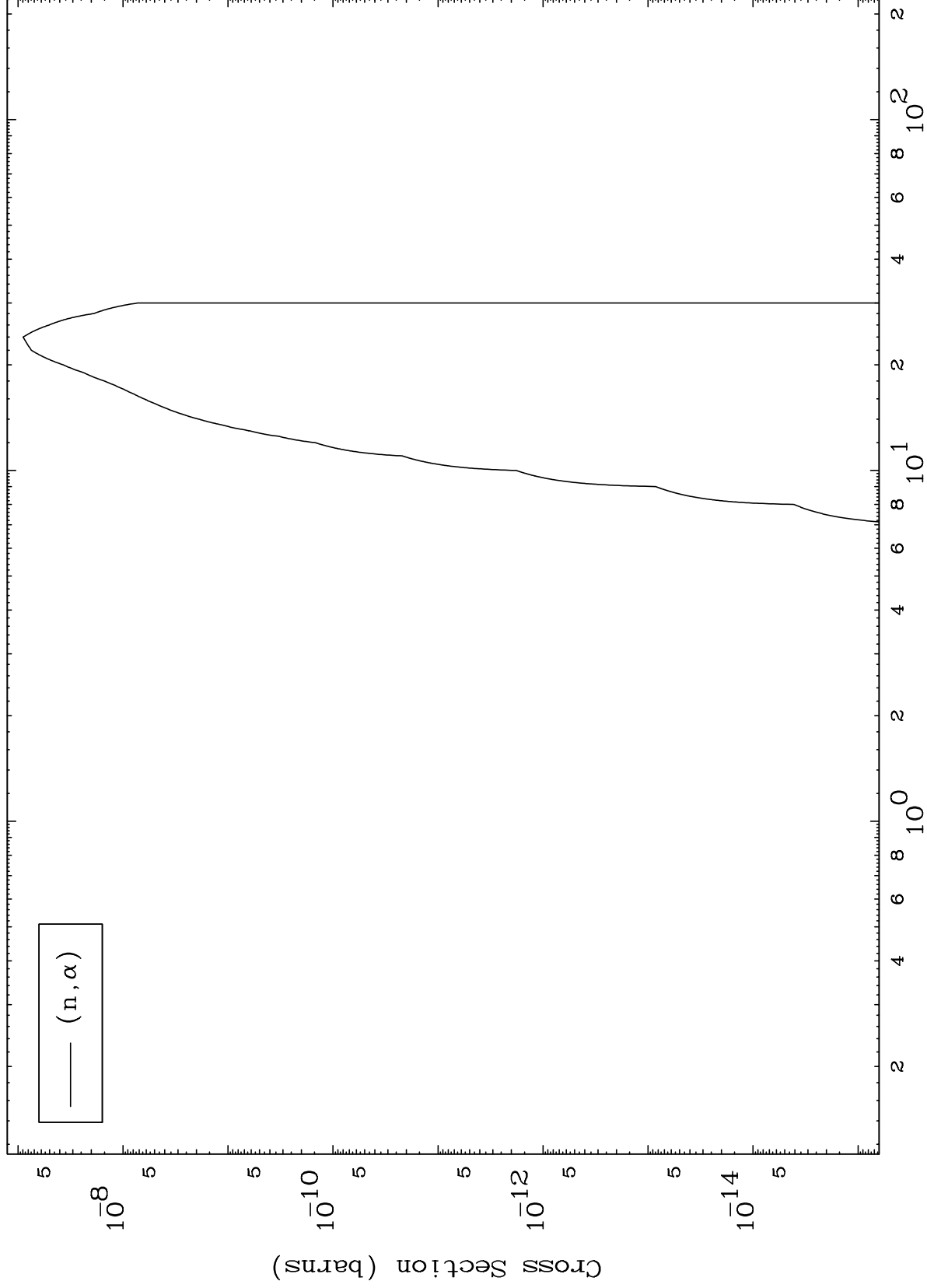
(γ, t) Levels
0 Kelvin Cross Sections

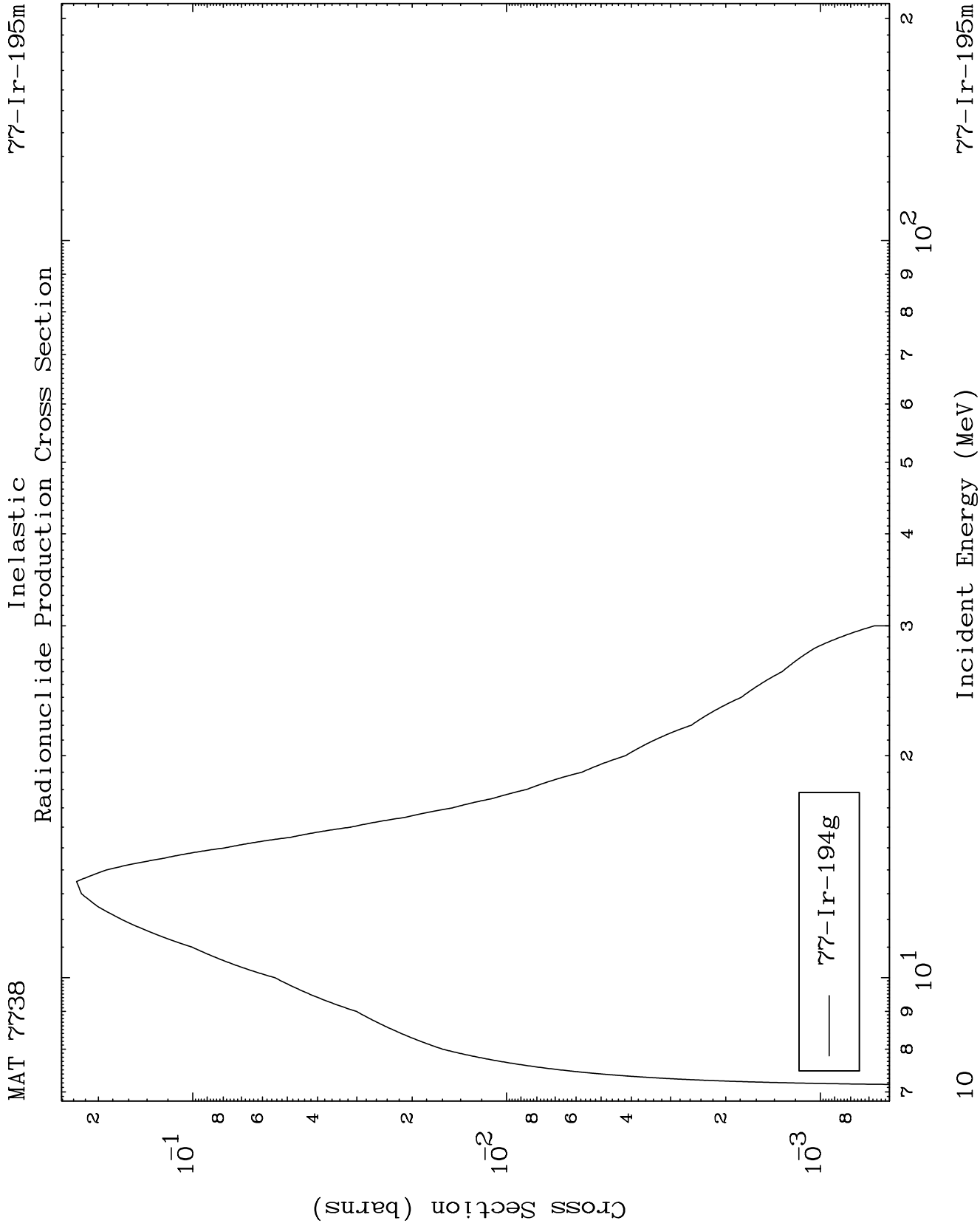


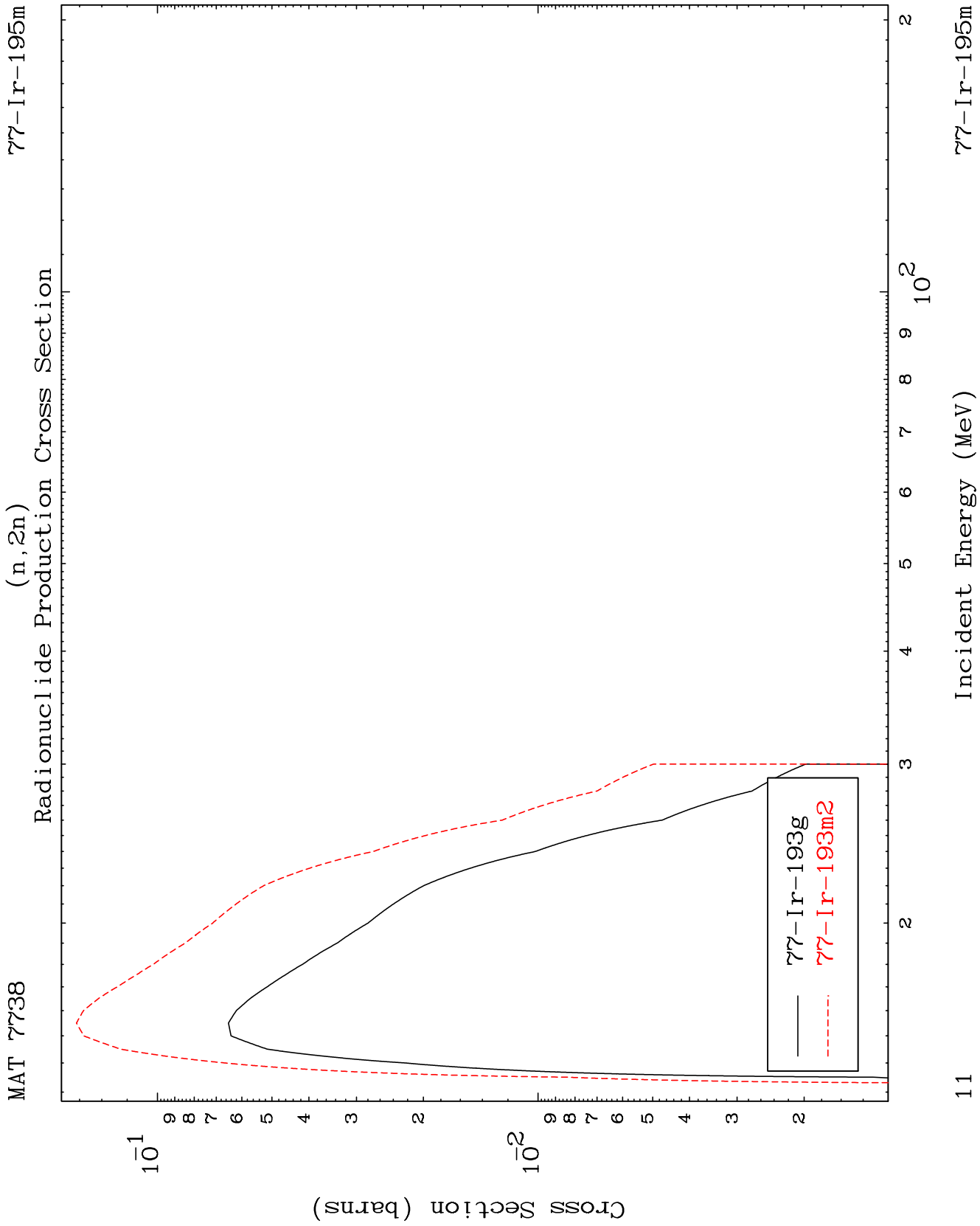
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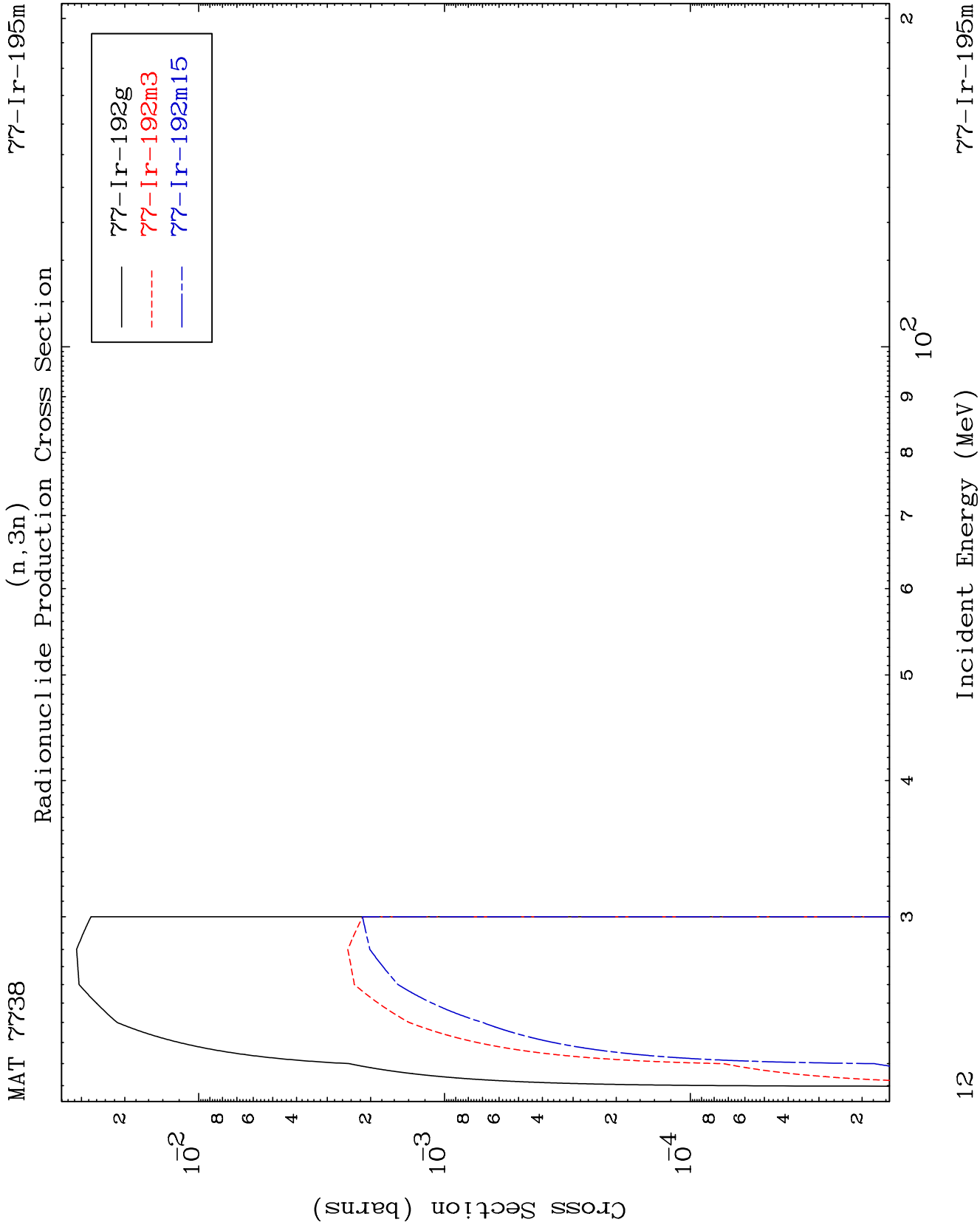
77-Ir-195m

(γ, α) Levels
0 Kelvin Cross Sections







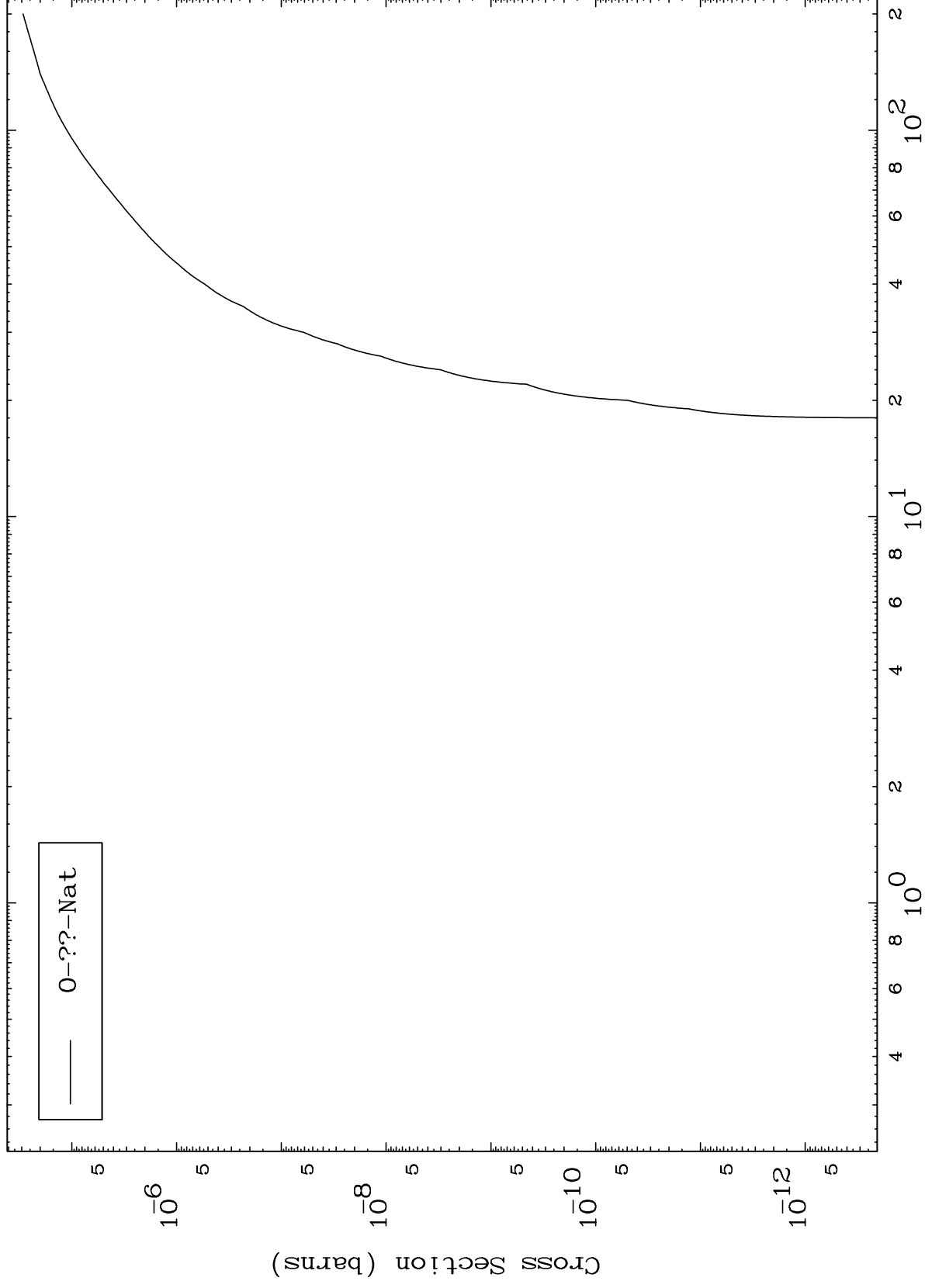


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Fission

⁷⁷Ir-195m

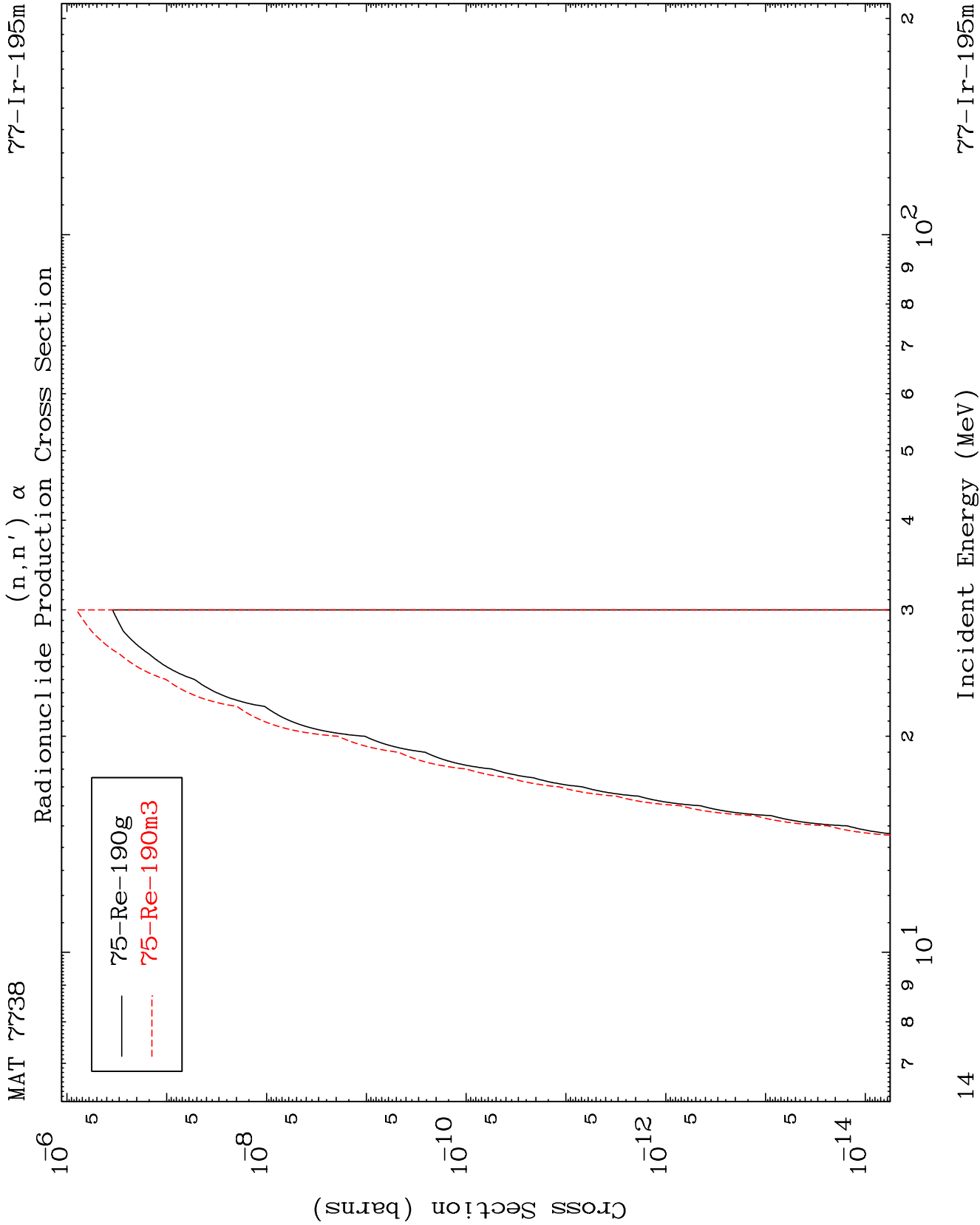
Radionuclide Production Cross Section



13

Incident Energy (MeV)

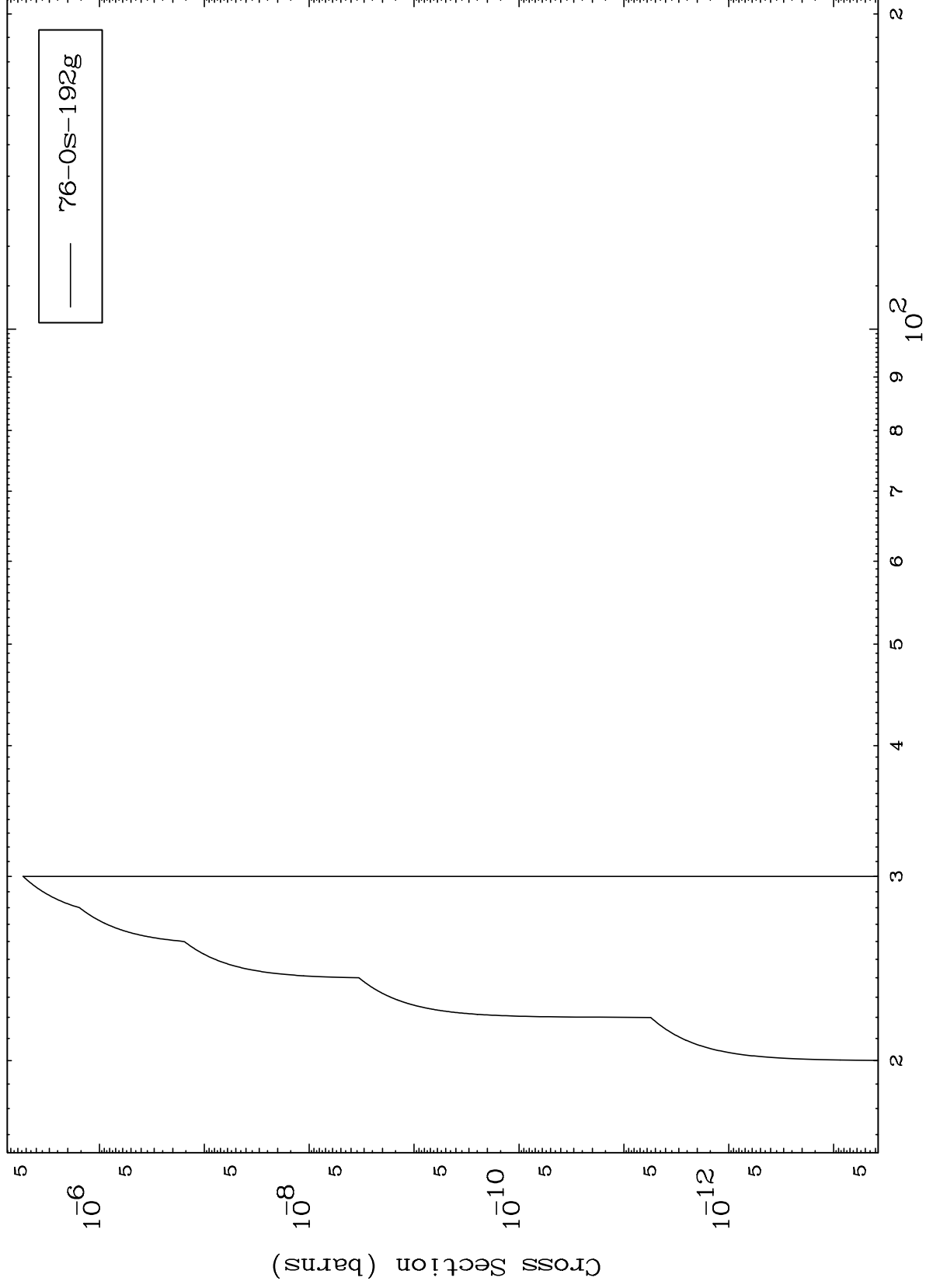
⁷⁷Ir-195m



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77-Ir-195m

(n,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

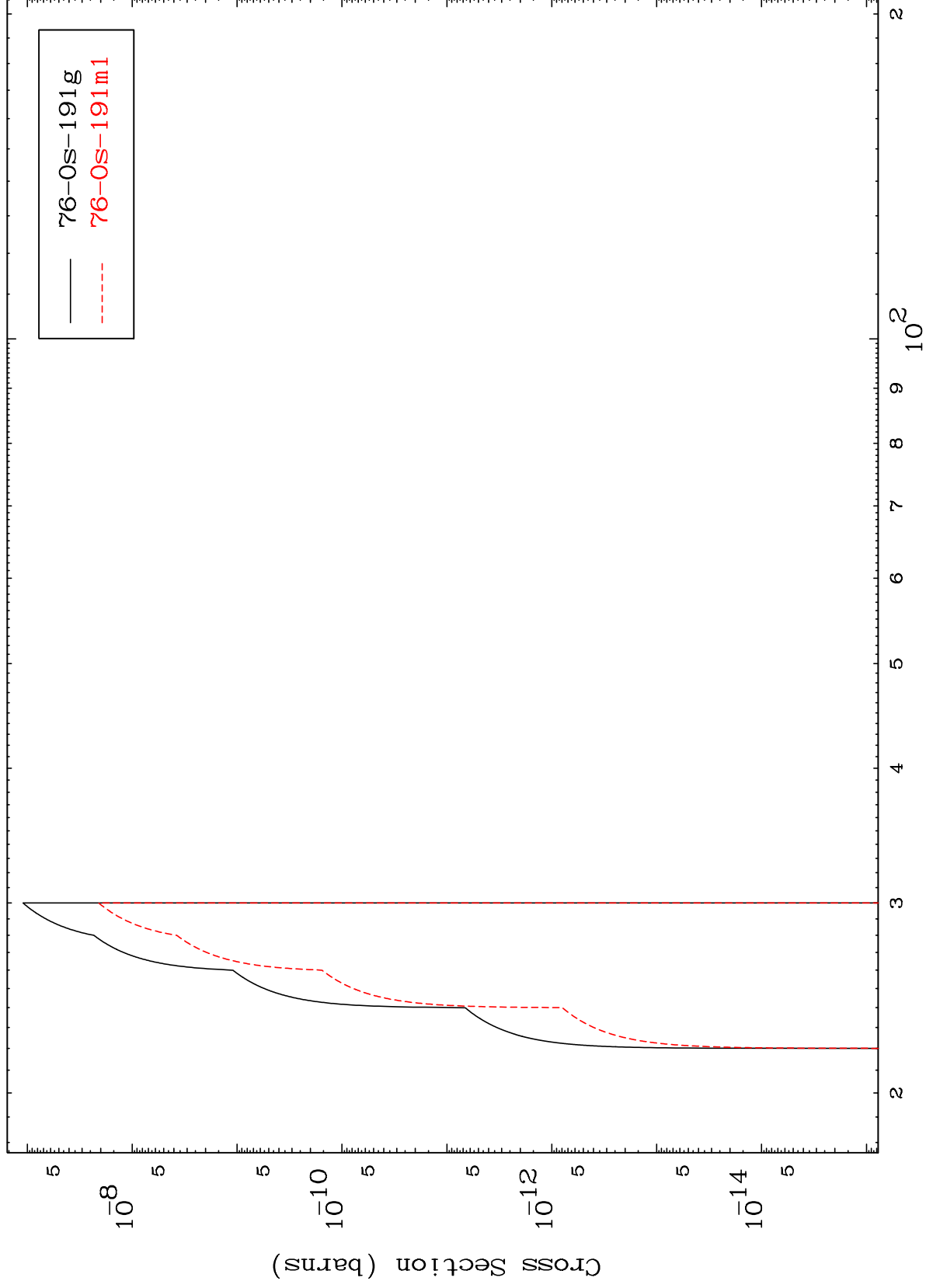
77-Ir-195m

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(n,n') t

77-Ir-195m

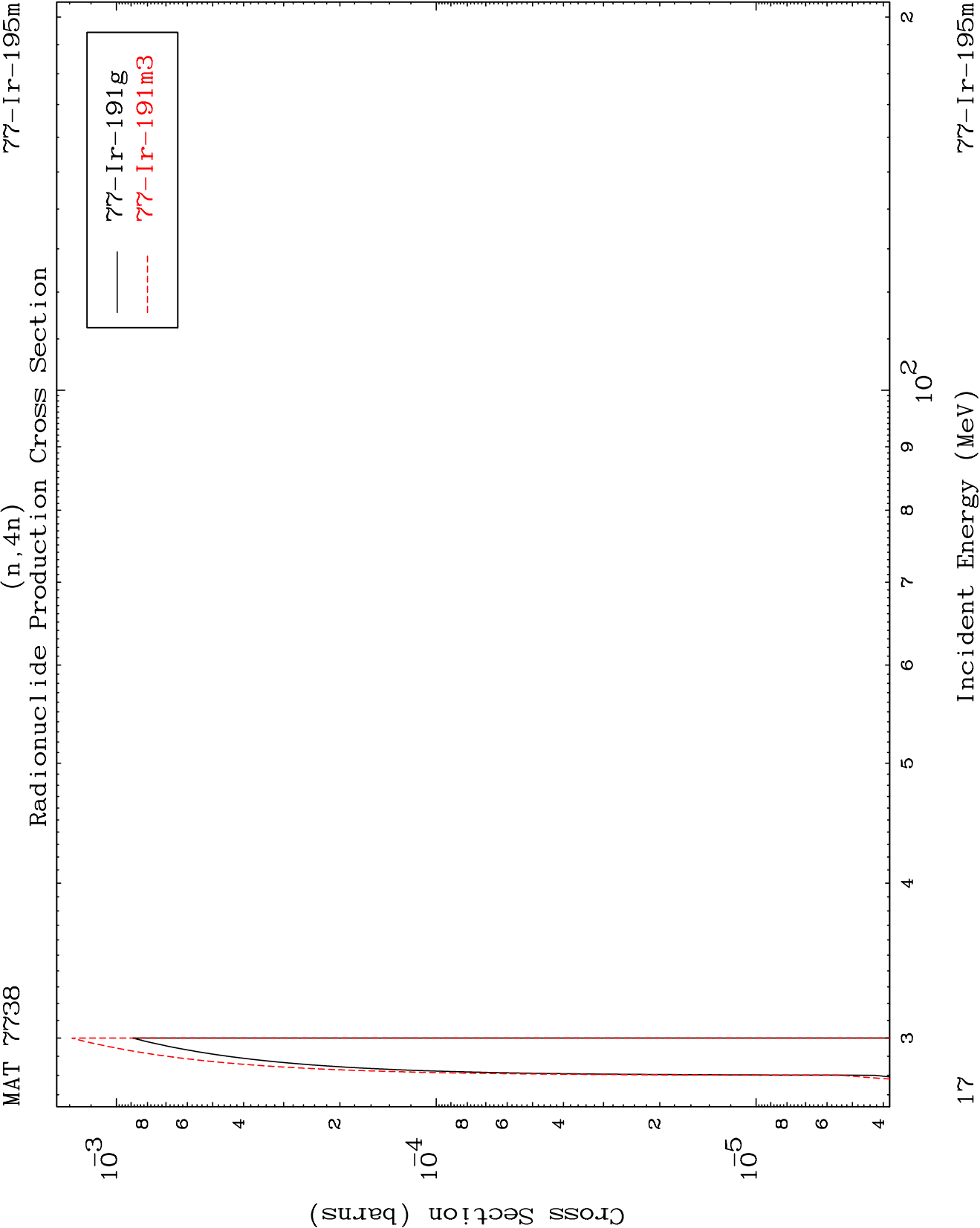
Radionuclide Production Cross Section



16

Incident Energy (MeV)

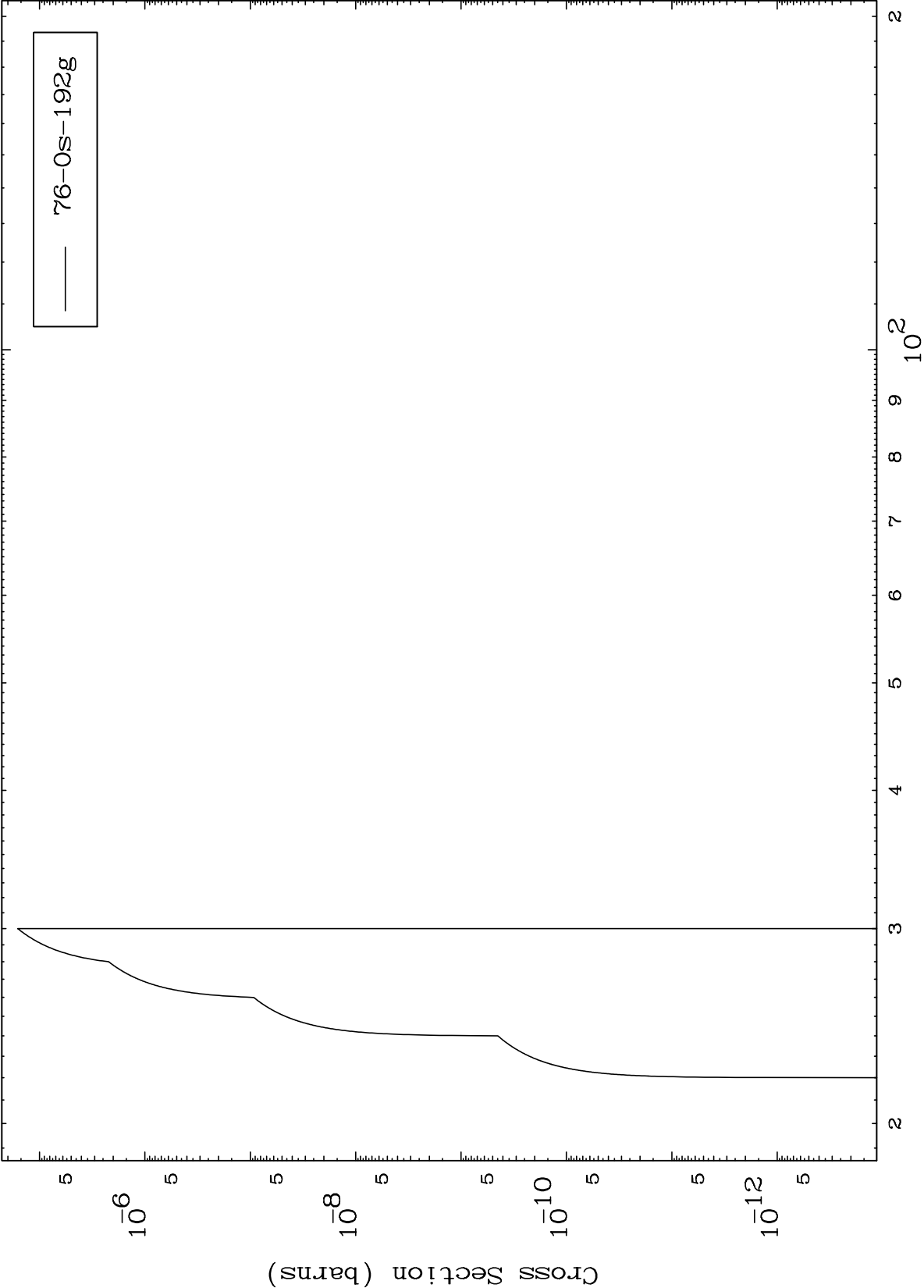
77-Ir-195m



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77-Ir-195m

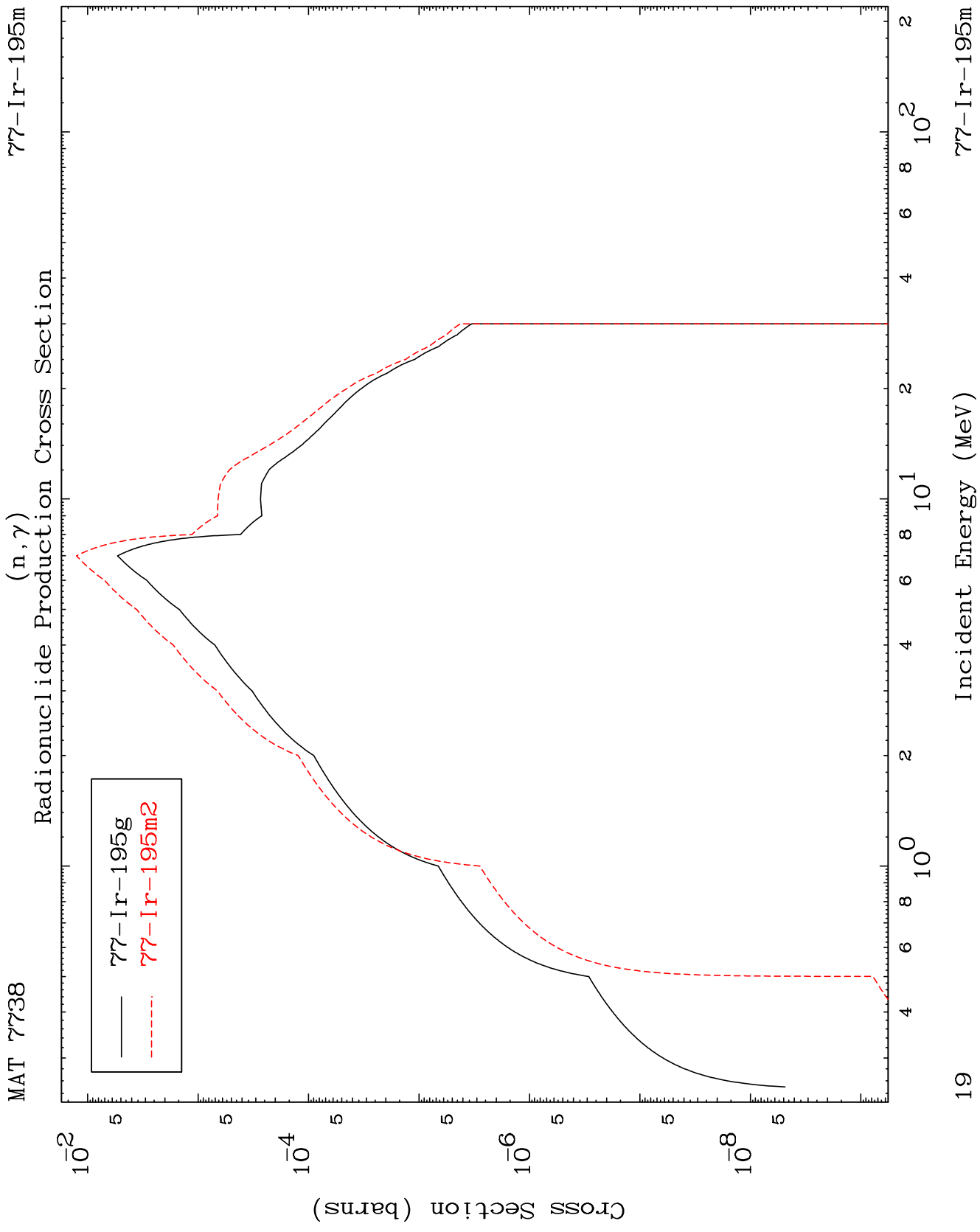
(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

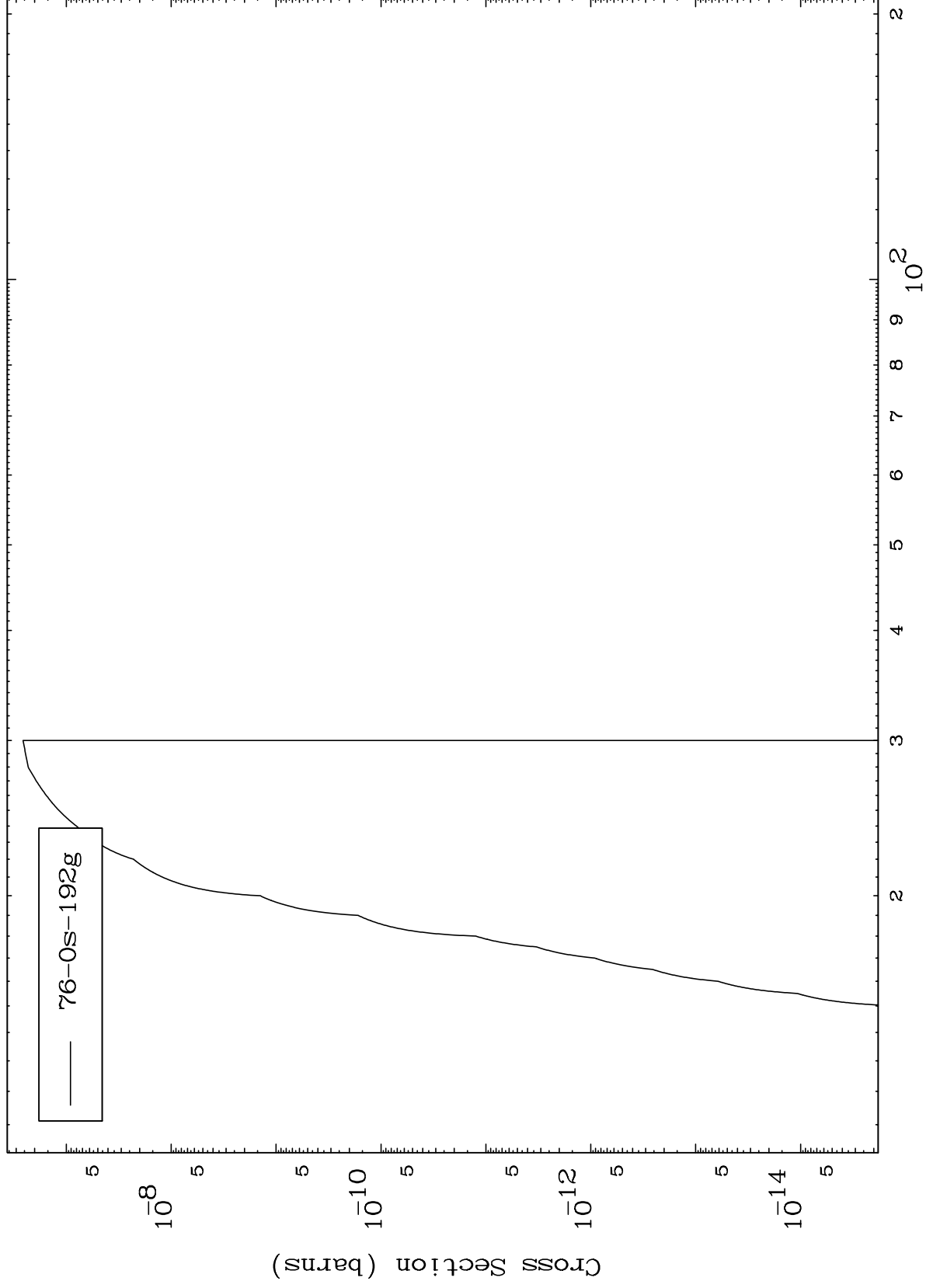
77-Ir-195m



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77-Ir-195m

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

77-Ir-195m