

Program EVALPLOT
(Version 2021-1)

by

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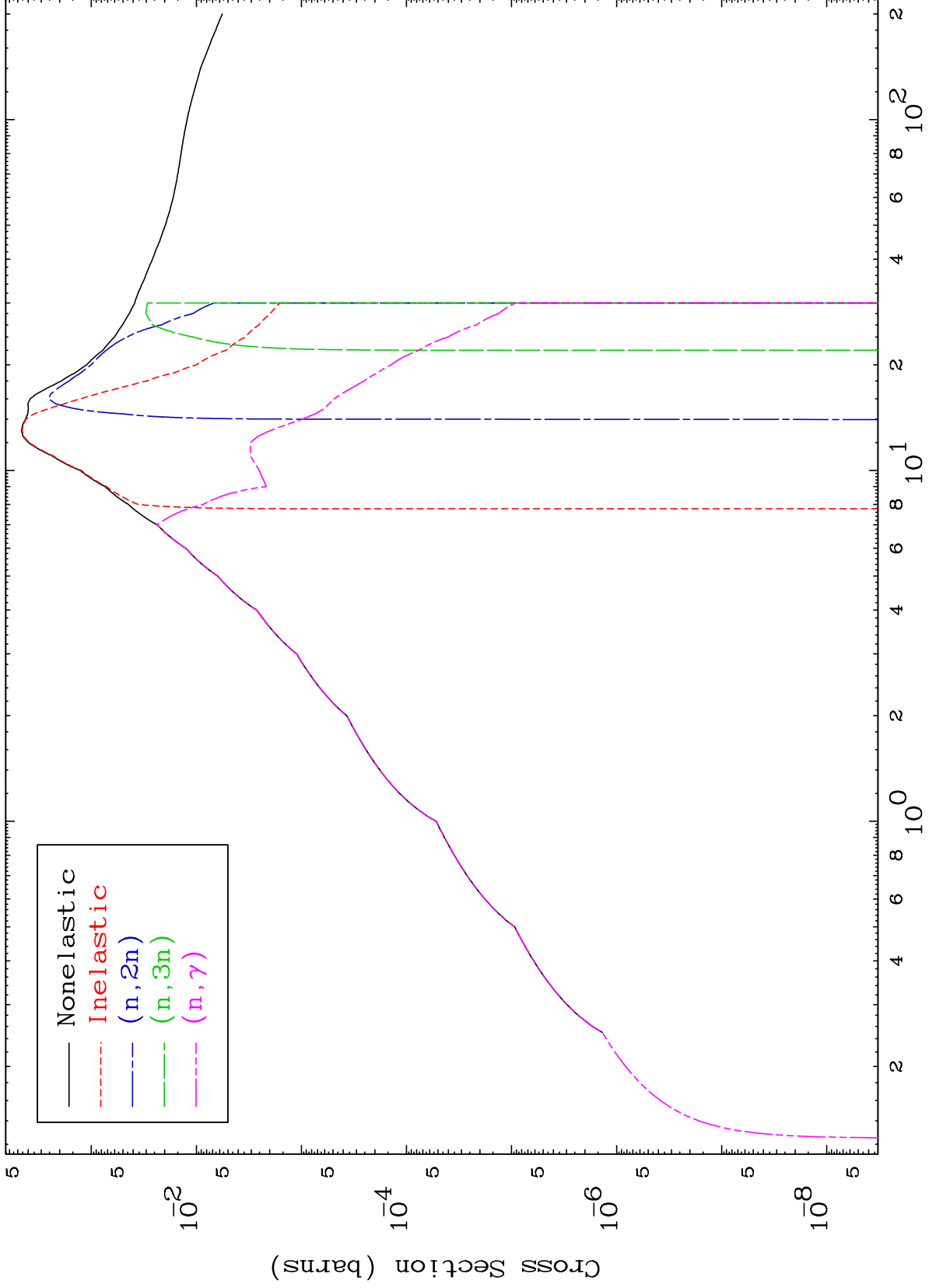
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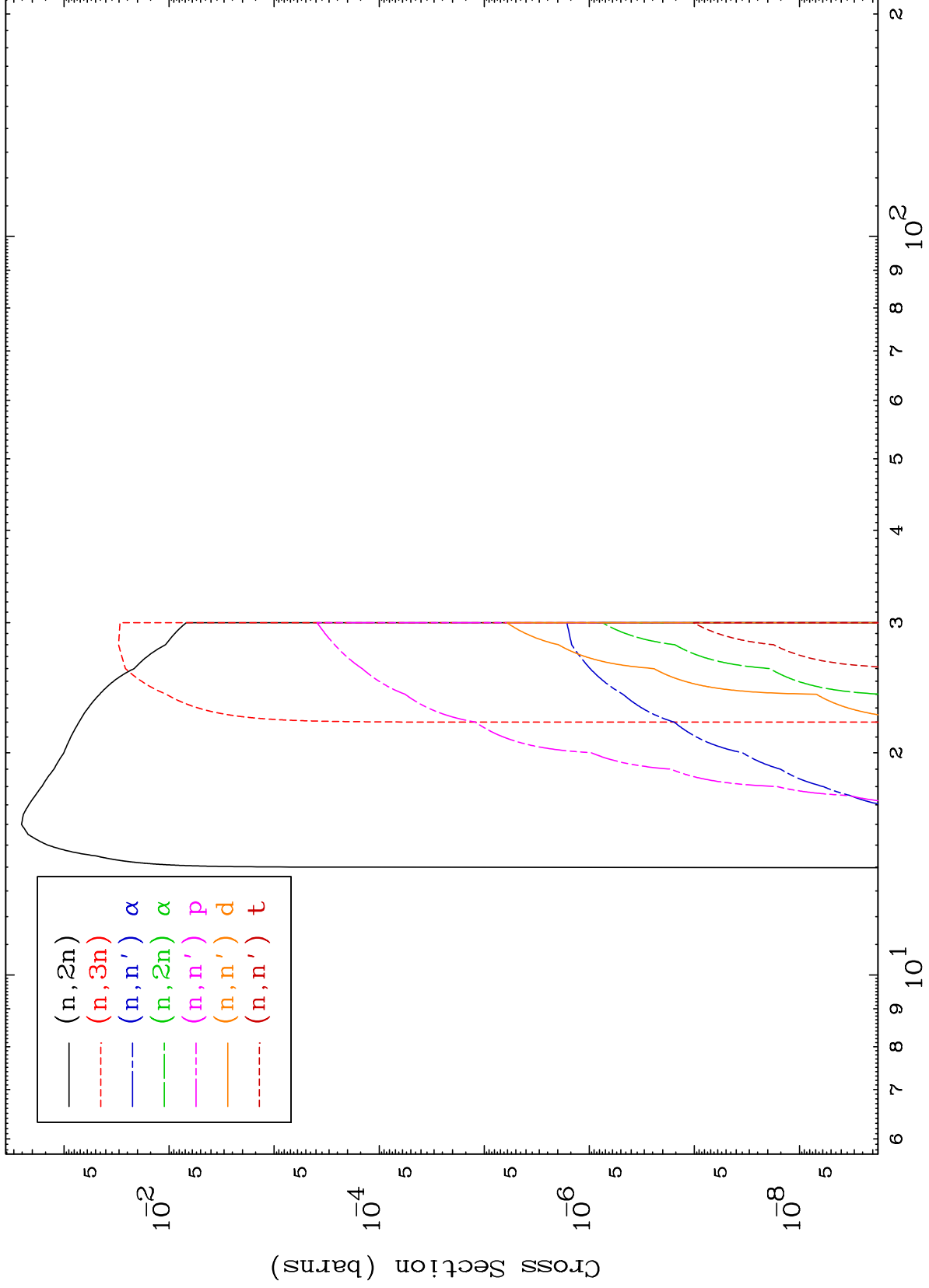
Press Mouse Button to Start

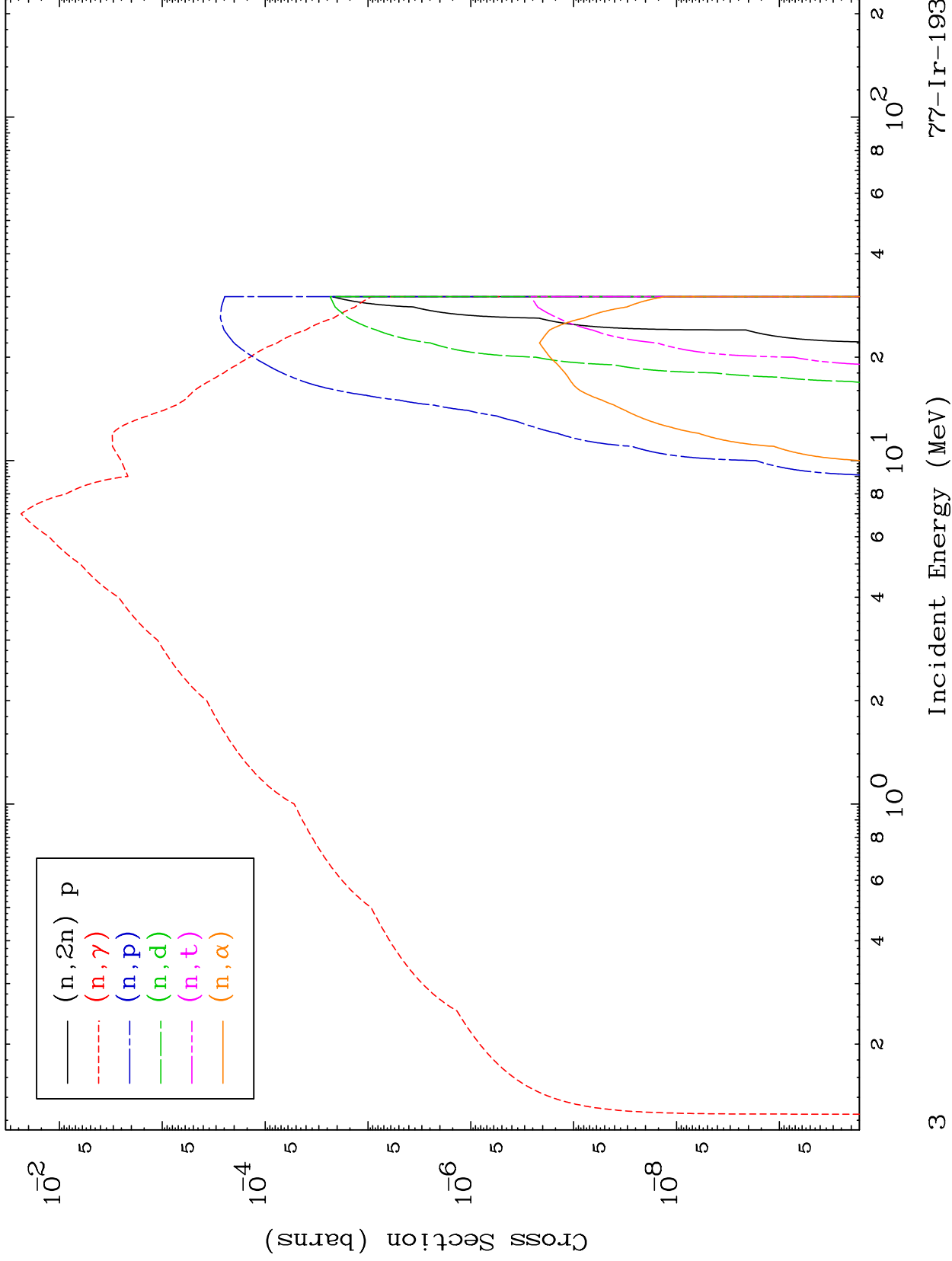
MAT 7731

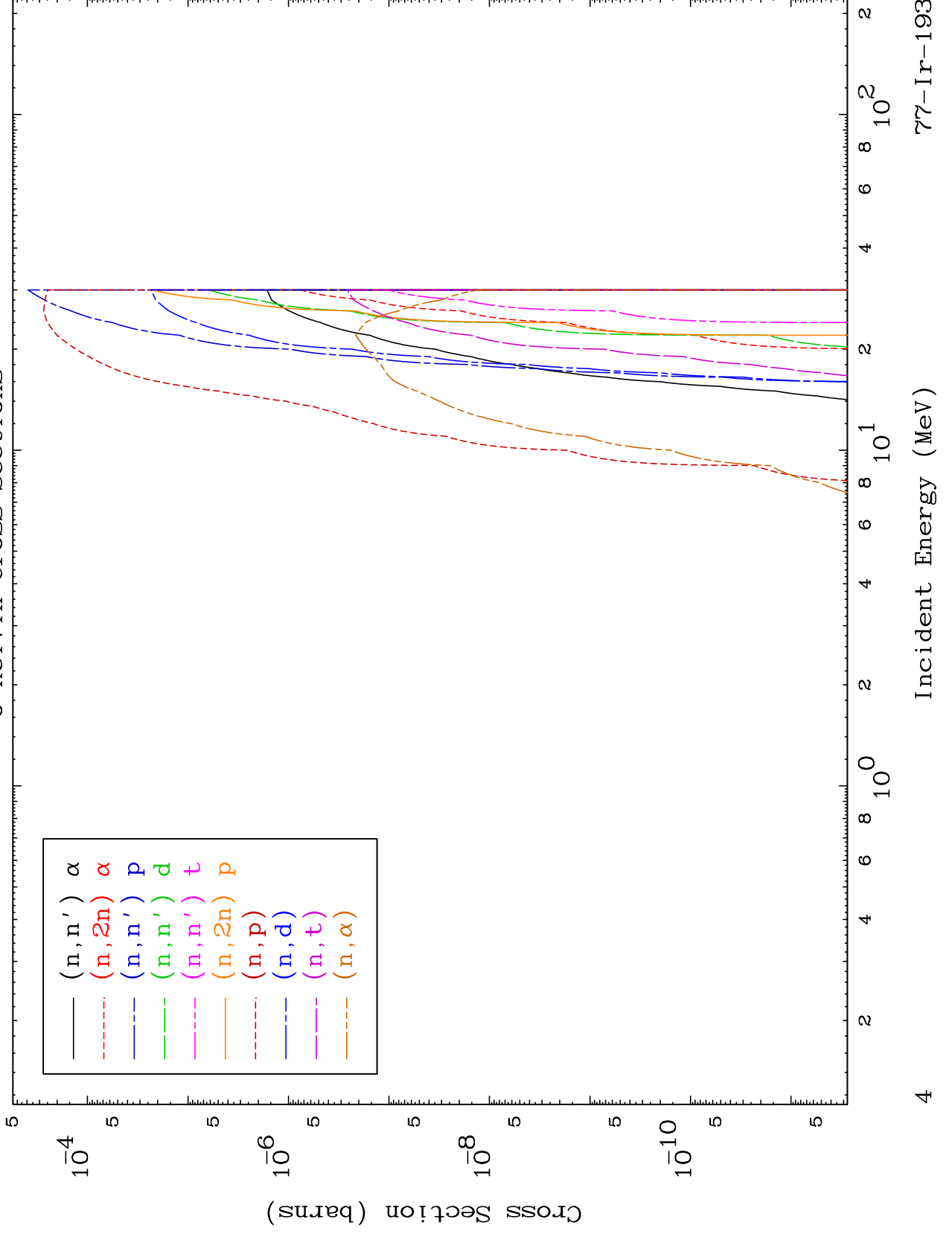
Photon Major
0 Kelvin Cross Sections

77-Ir-193







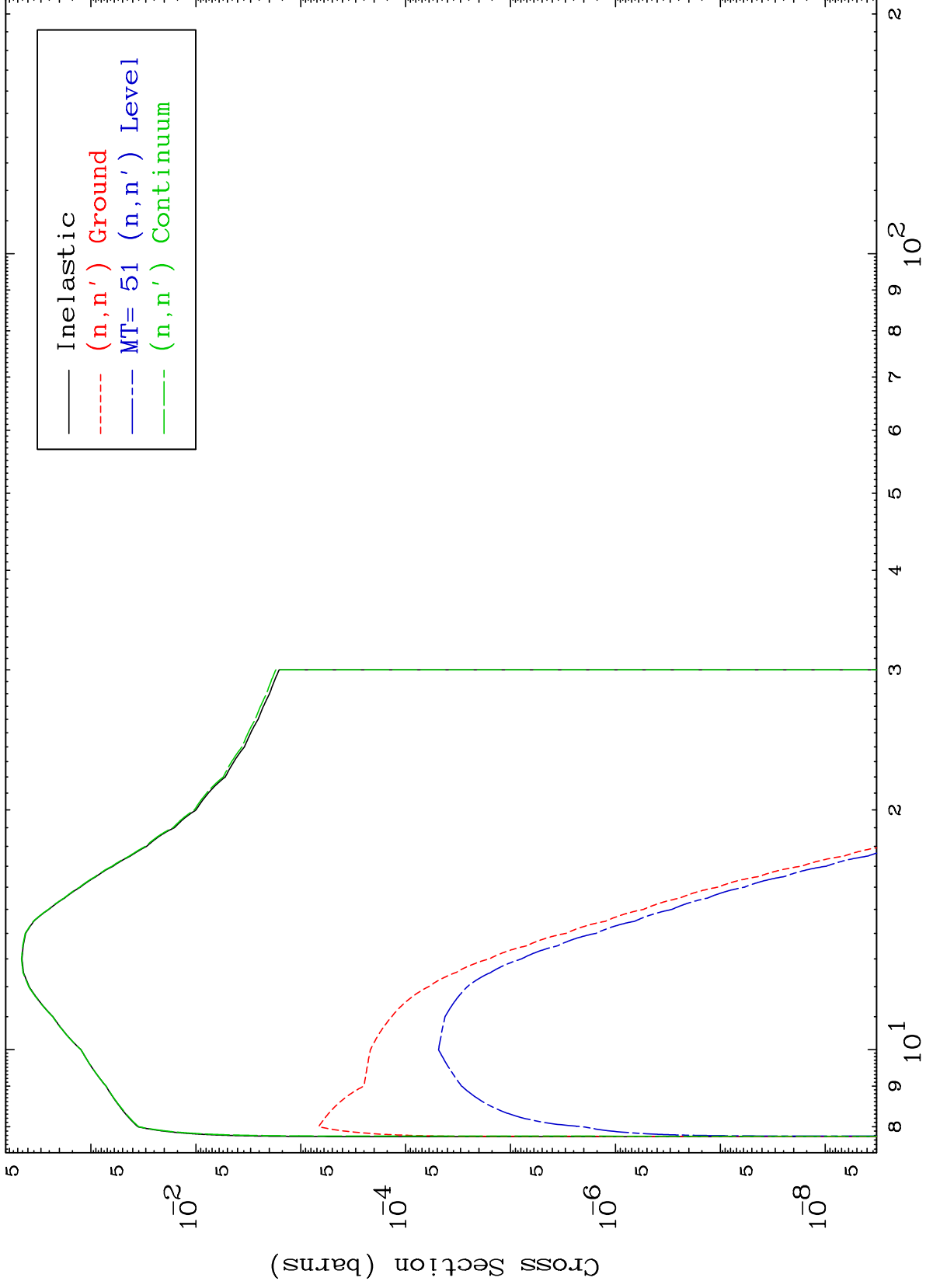


MAT 7731

(γ, n') Levels

77-Ir-193

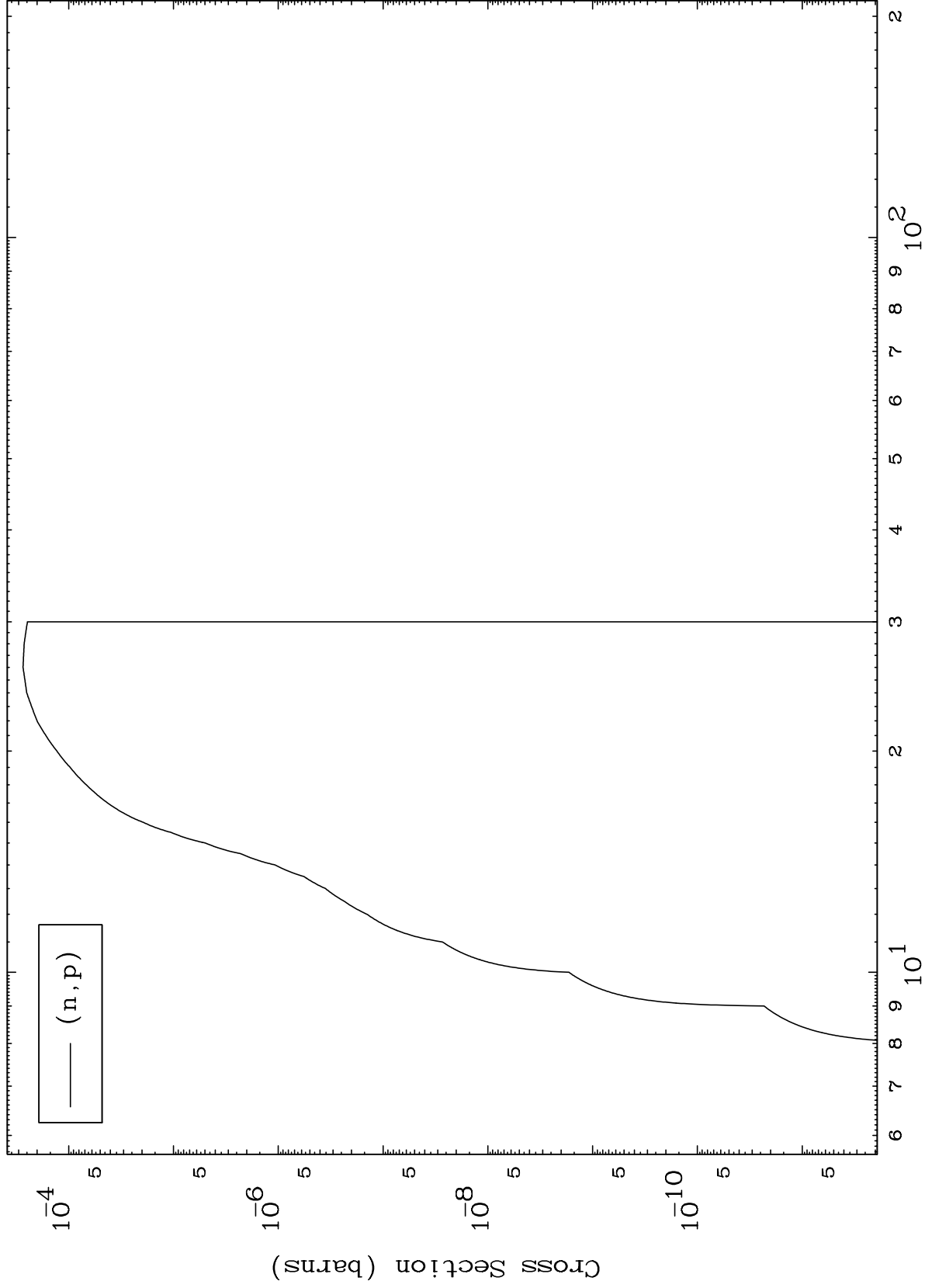
0 Kelvin Cross Sections



Incident Energy (MeV)

77-Ir-193

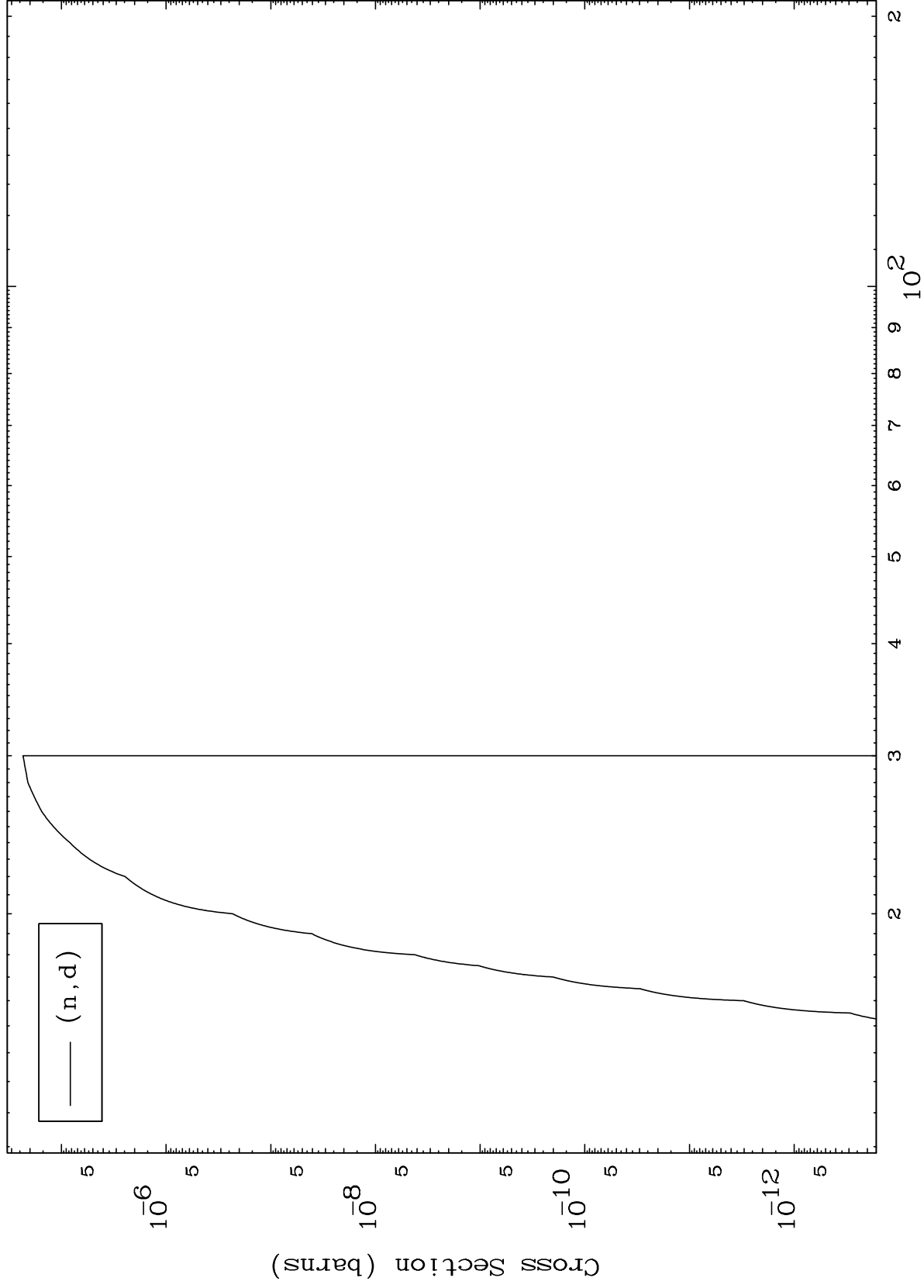
5



MAT 7731

(γ, d) Levels
0 Kelvin Cross Sections

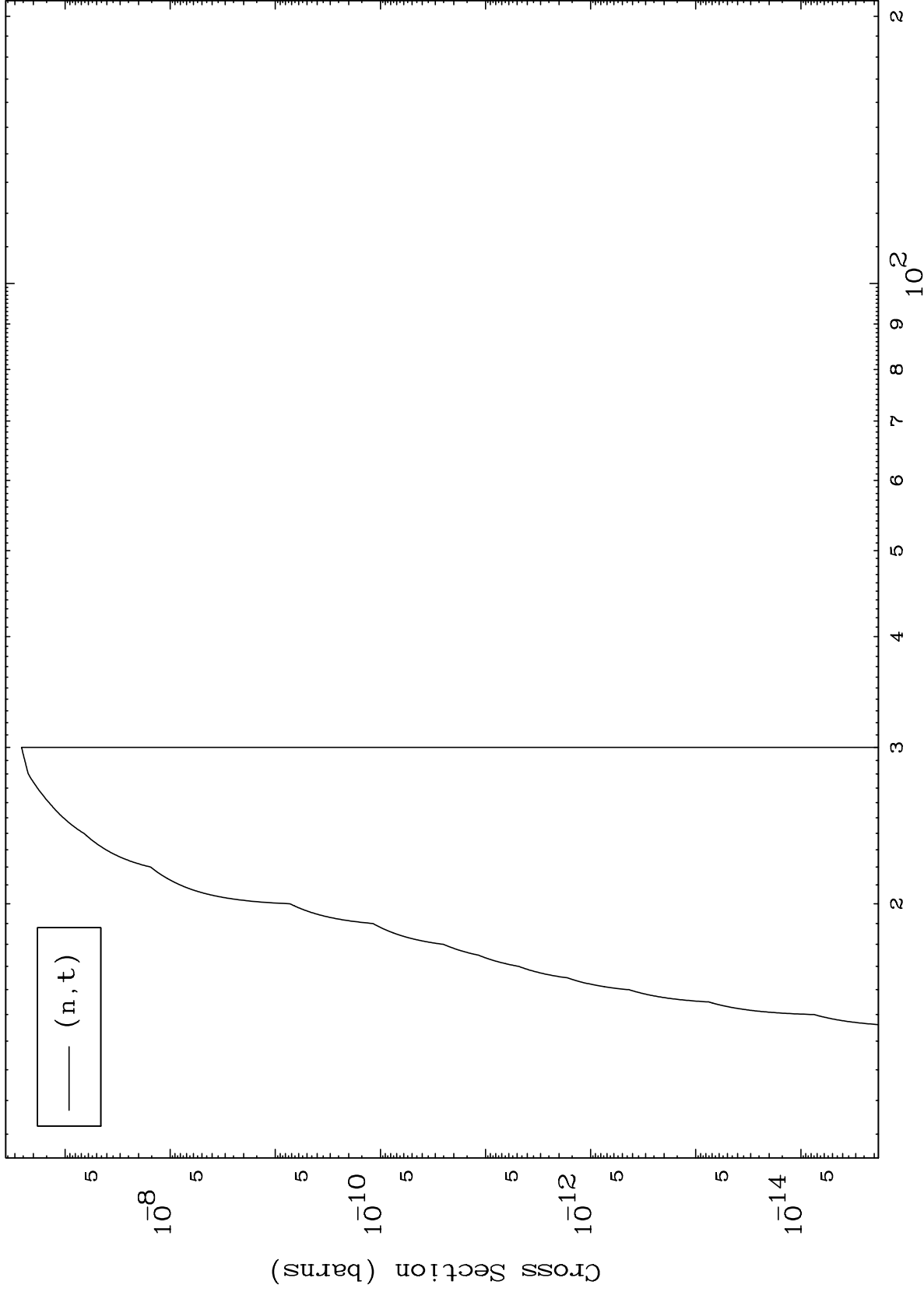
77-Ir-193



7

Incident Energy (MeV)

77-Ir-193

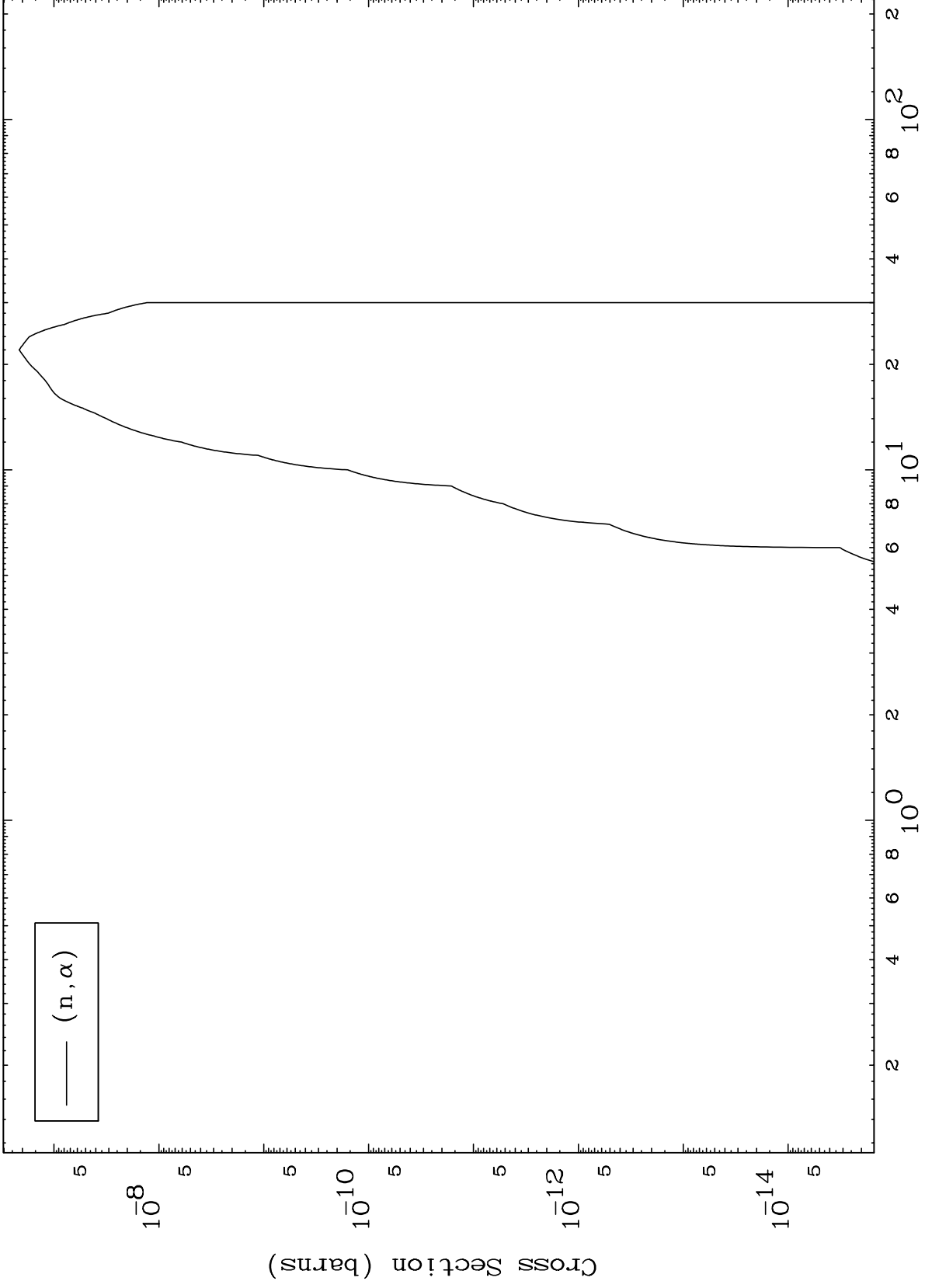


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(γ, α) Levels

77-Ir-193

0 Kelvin Cross Sections

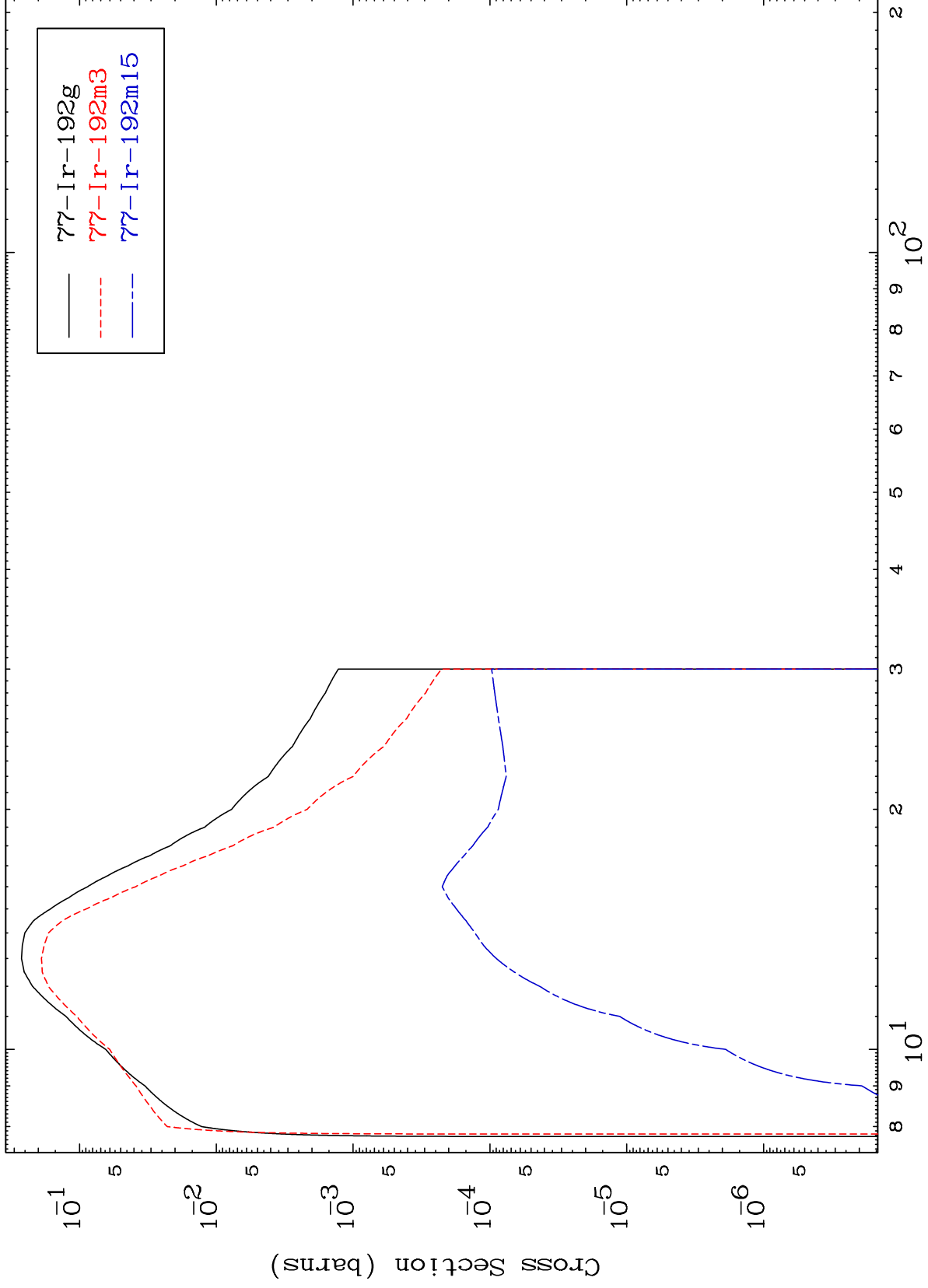


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Inelastic

77-Ir-193

Radionuclide Production Cross Section



10

Incident Energy (MeV)

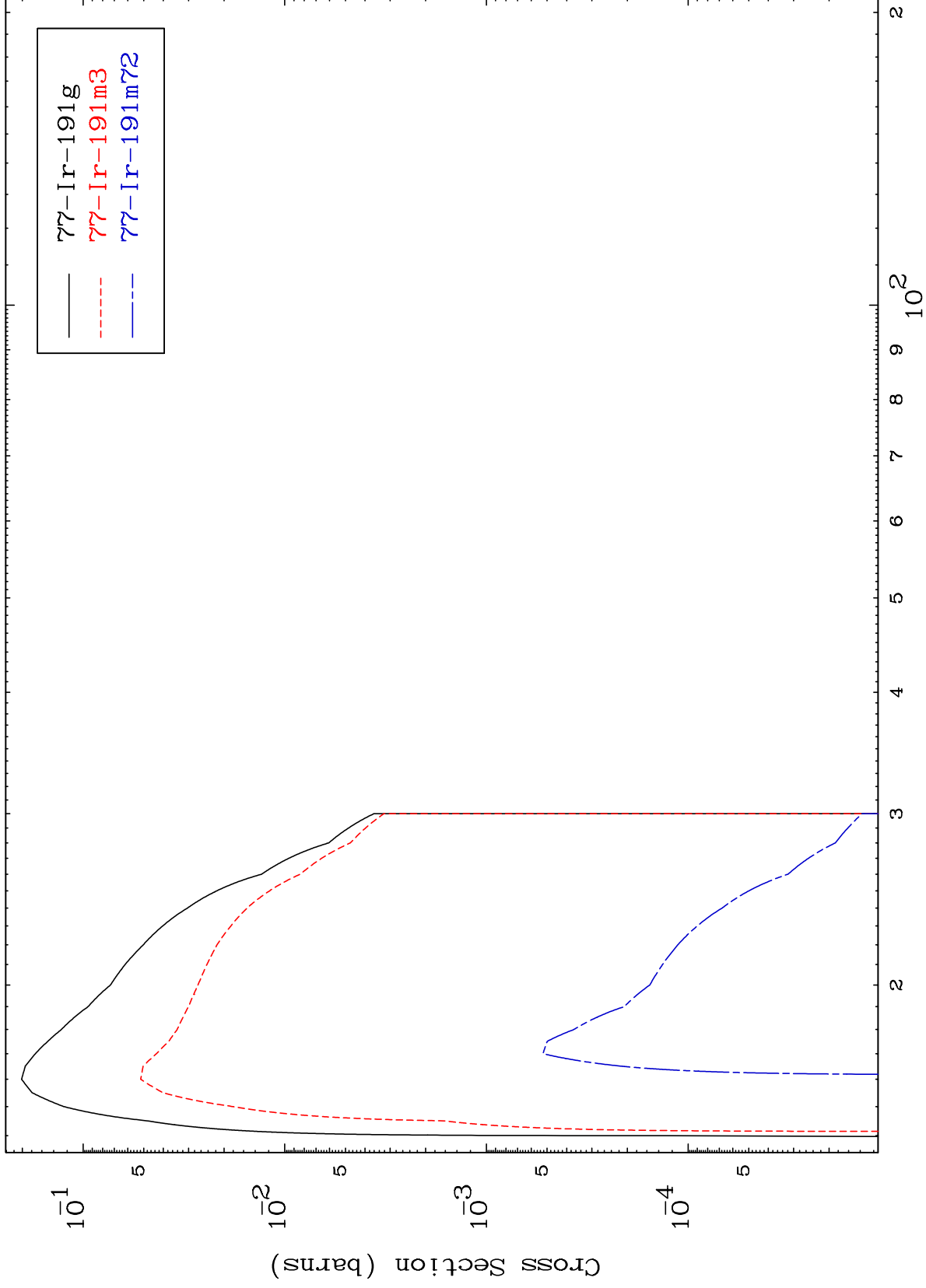
77-Ir-193

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(n,2n)

77-Ir-193

Radionuclide Production Cross Section



11

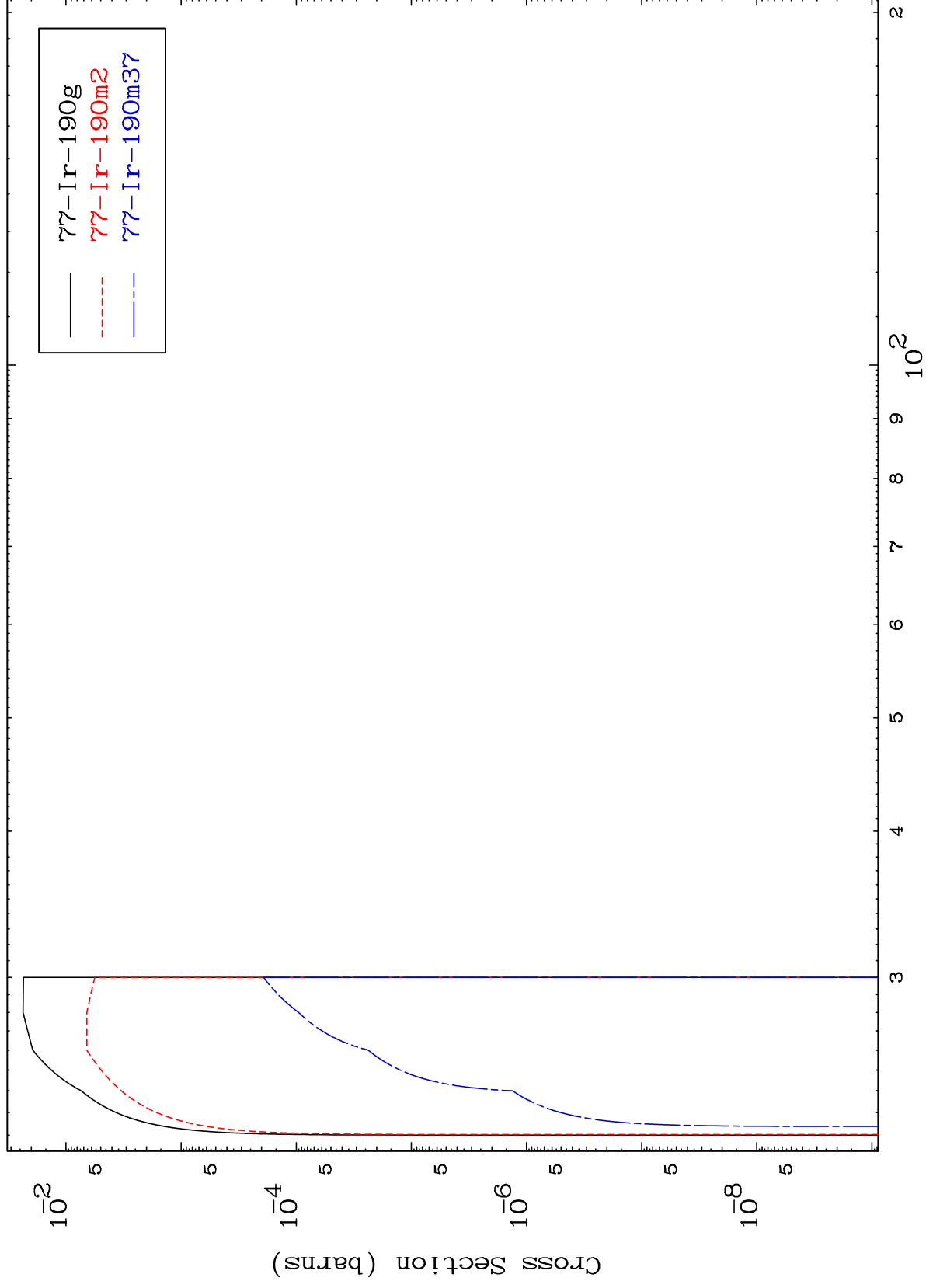
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(n,3n)
Radionuclide Production Cross Section



12

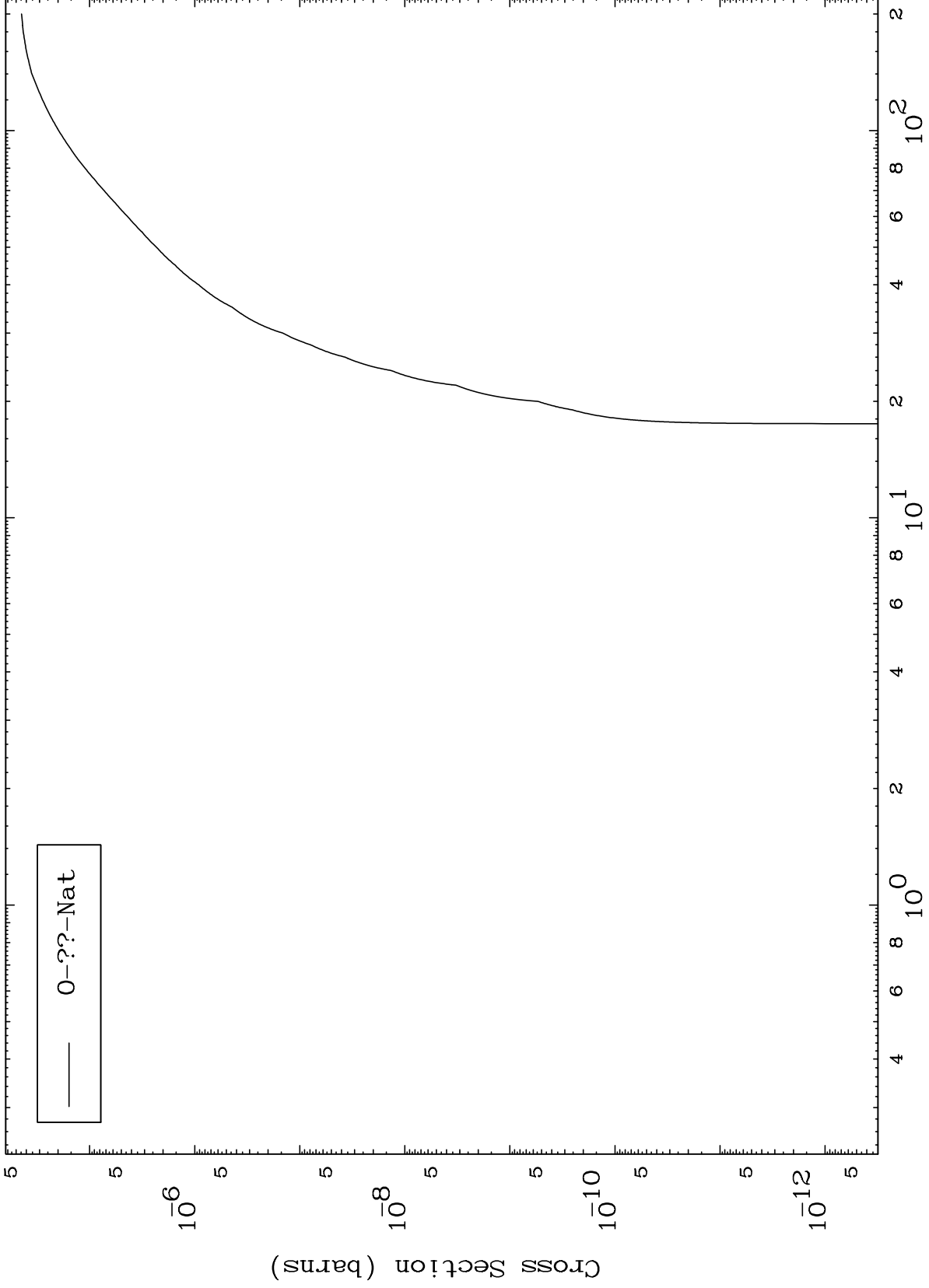
77-Ir-193

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Fission

⁷⁷Ir-193

Radionuclide Production Cross Section

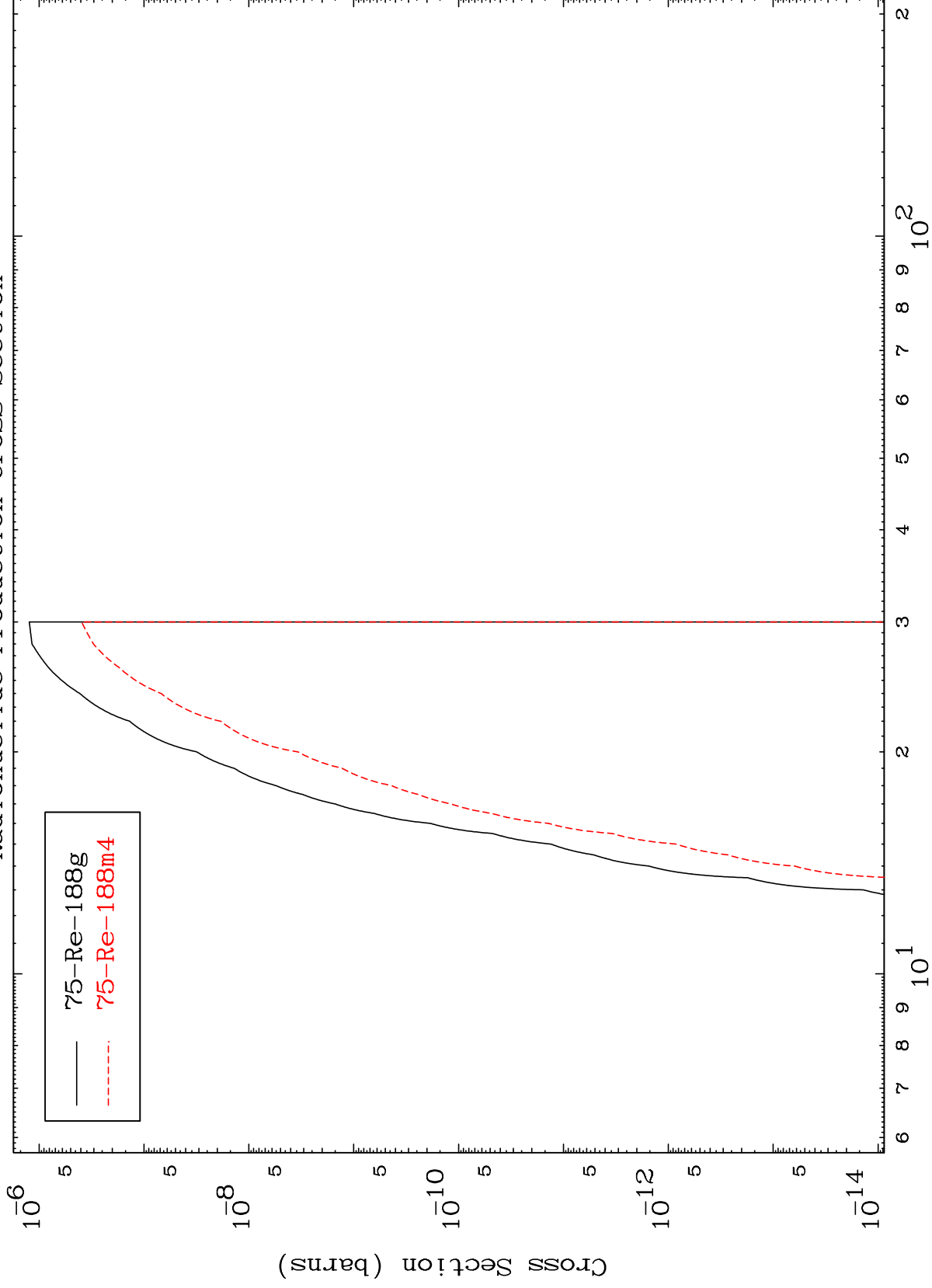


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(n,n') α

77-Ir-193

Radionuclide Production Cross Section

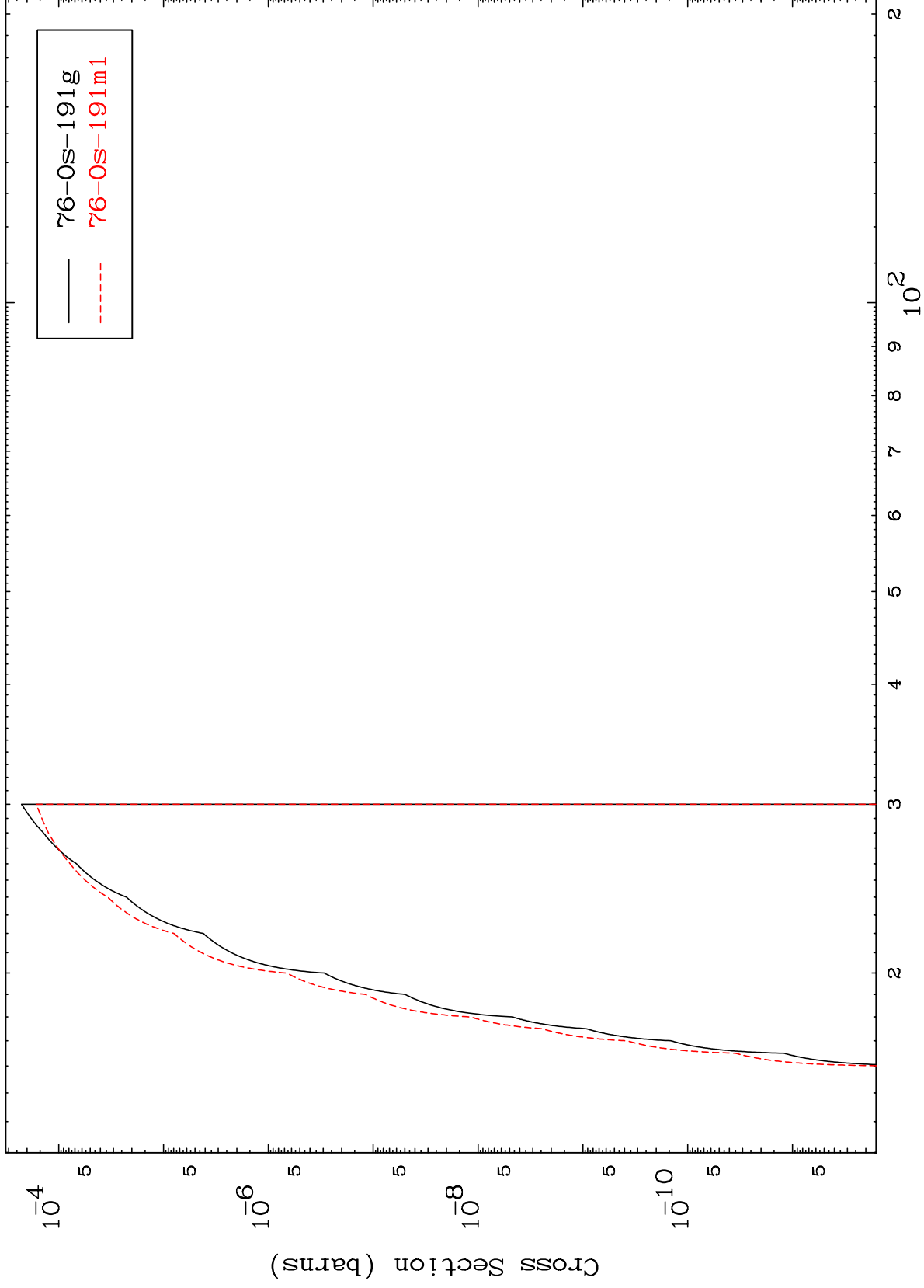


14

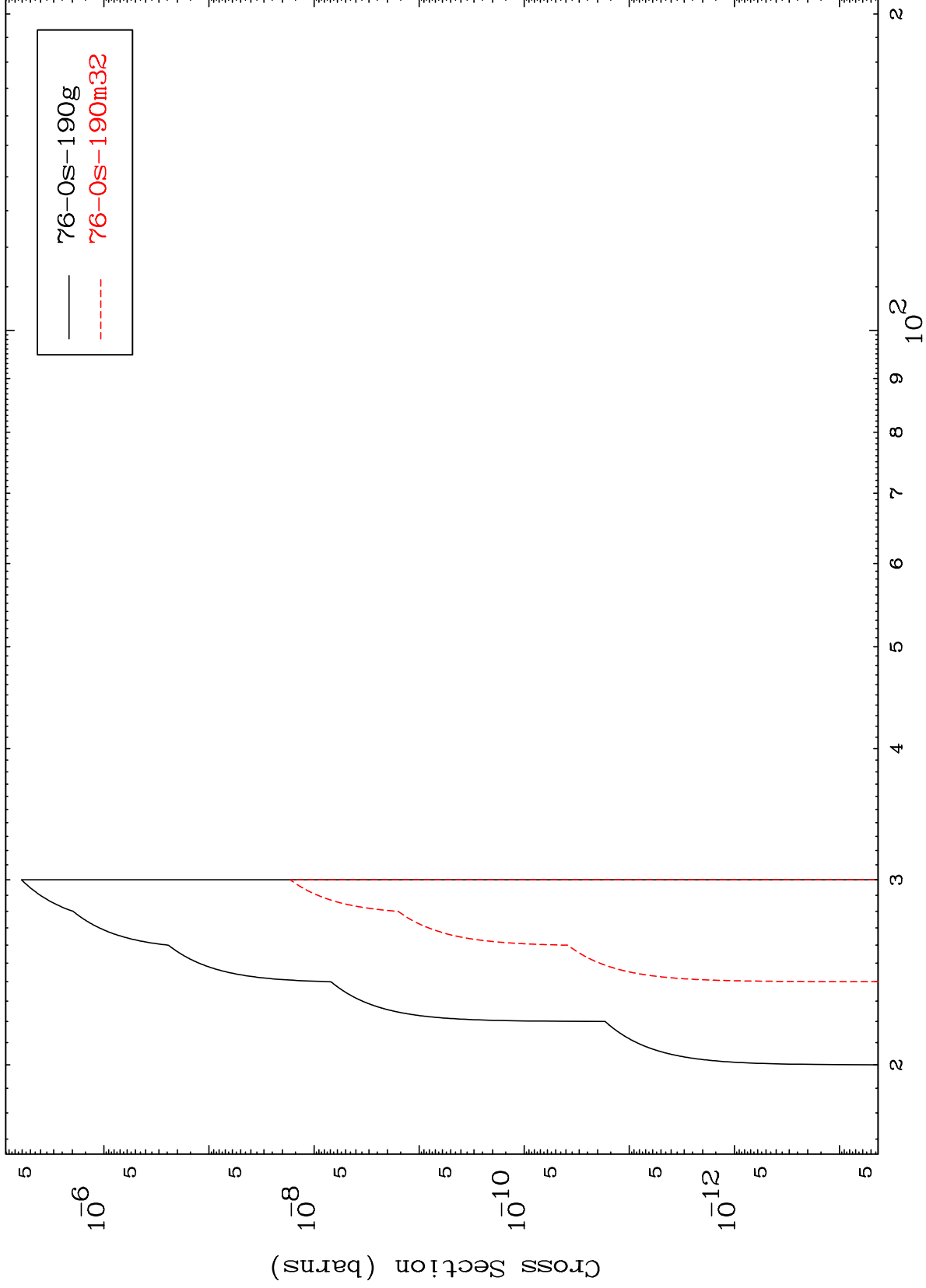
Incident Energy (MeV)

77-Ir-193

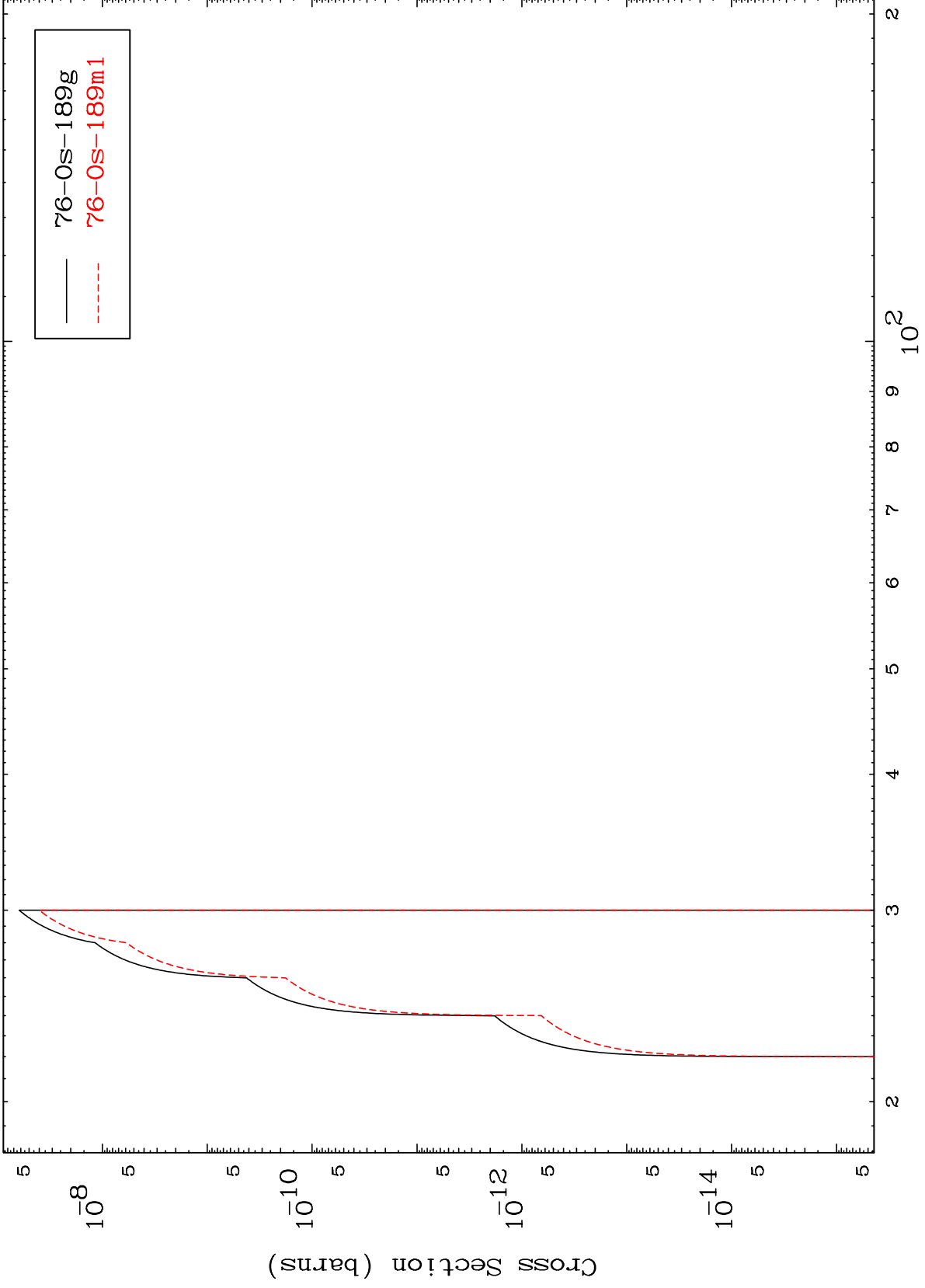
(n,n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

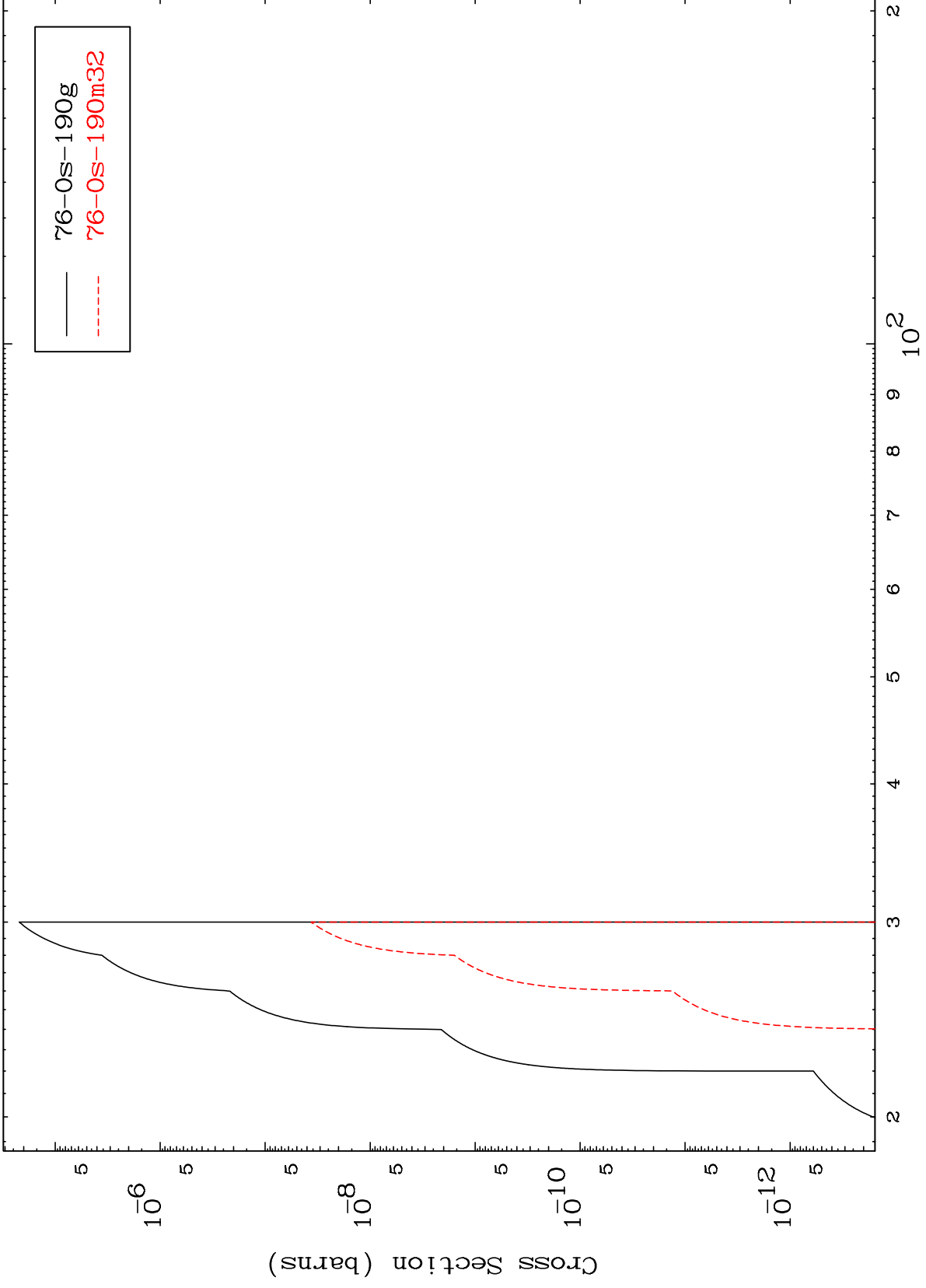


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(n,2n) p

77-Ir-193

Radionuclide Production Cross Section



18

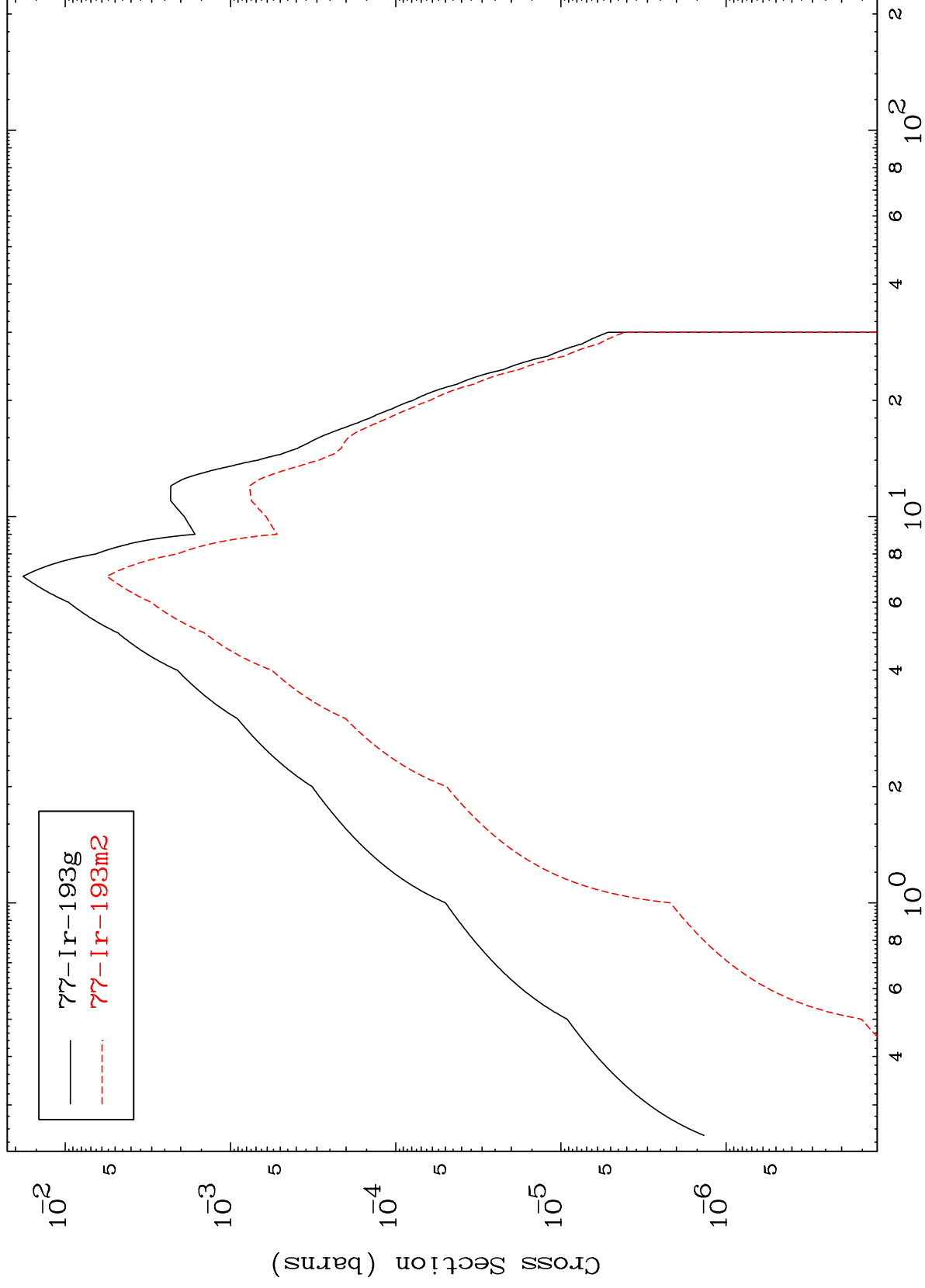
Incident Energy (MeV)

77-Ir-193

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⁷⁷Ir-193

Radionuclide Production Cross Section



19

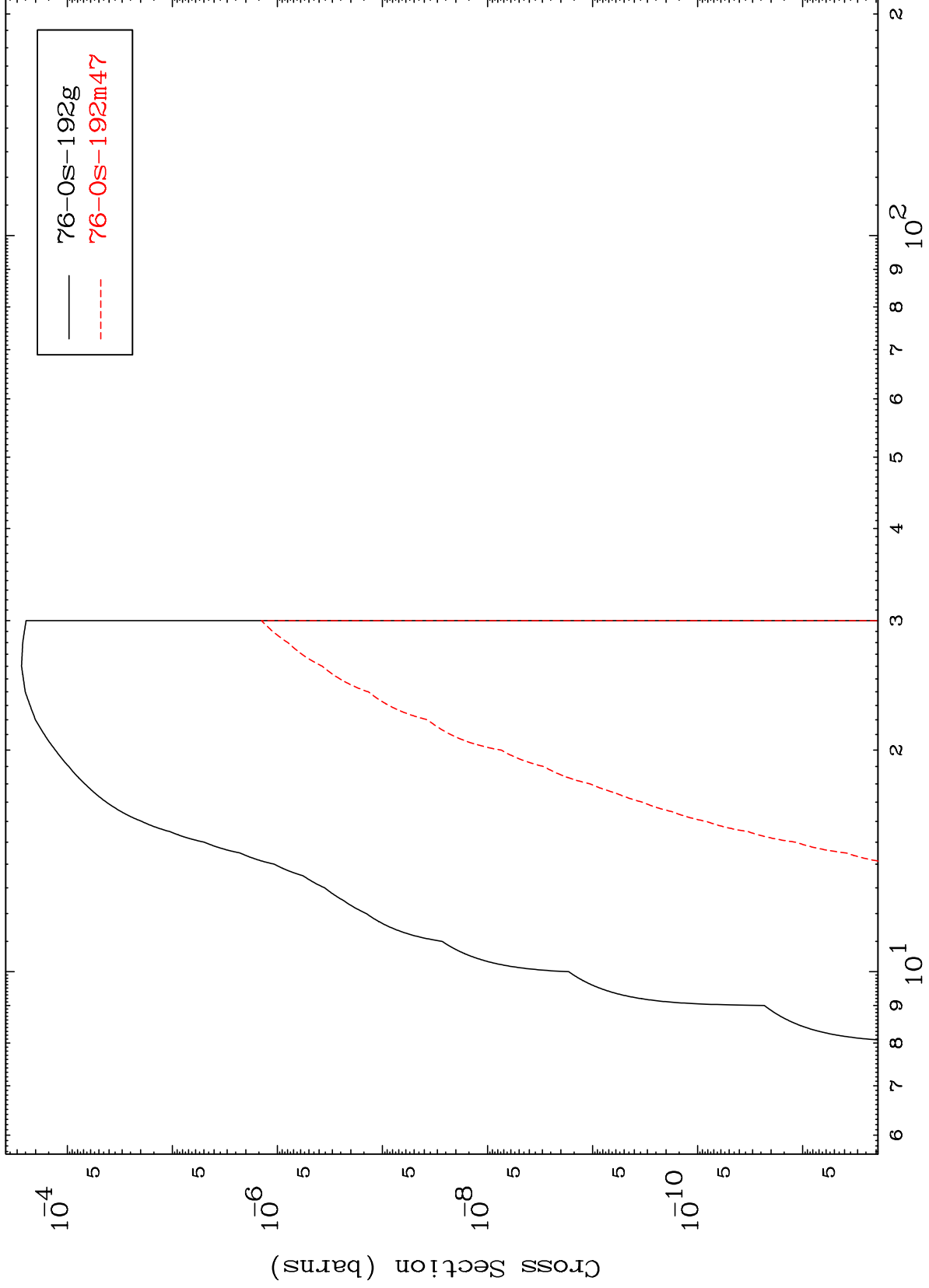
Incident Energy (MeV)

⁷⁷Ir-193

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77-Ir-193

(n,p)
Radionuclide Production Cross Section

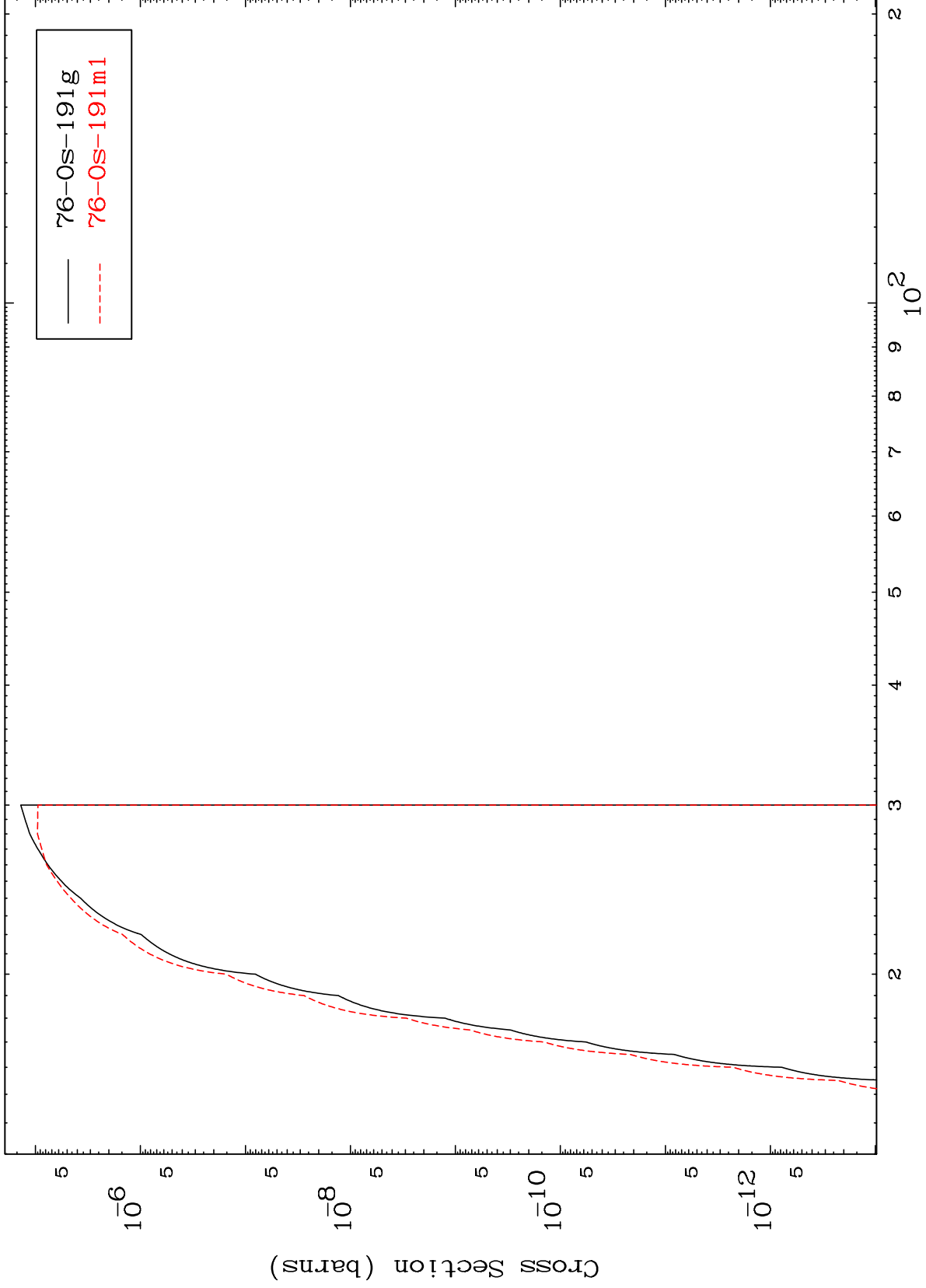


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Incident Energy (MeV)

77-Ir-193

(n,d)
Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

