

Program EVALPLOT
(Version 2021-1)

by

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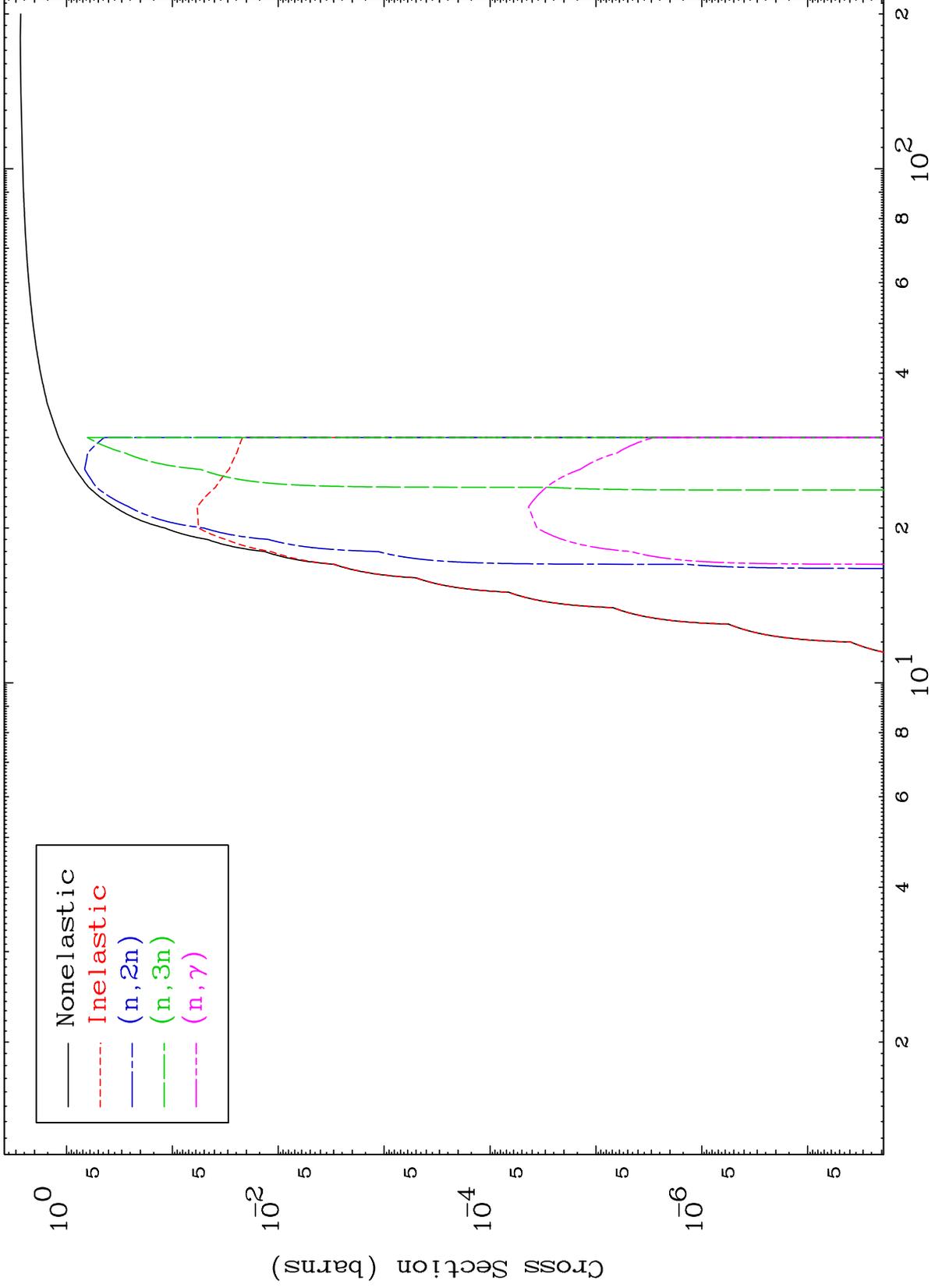
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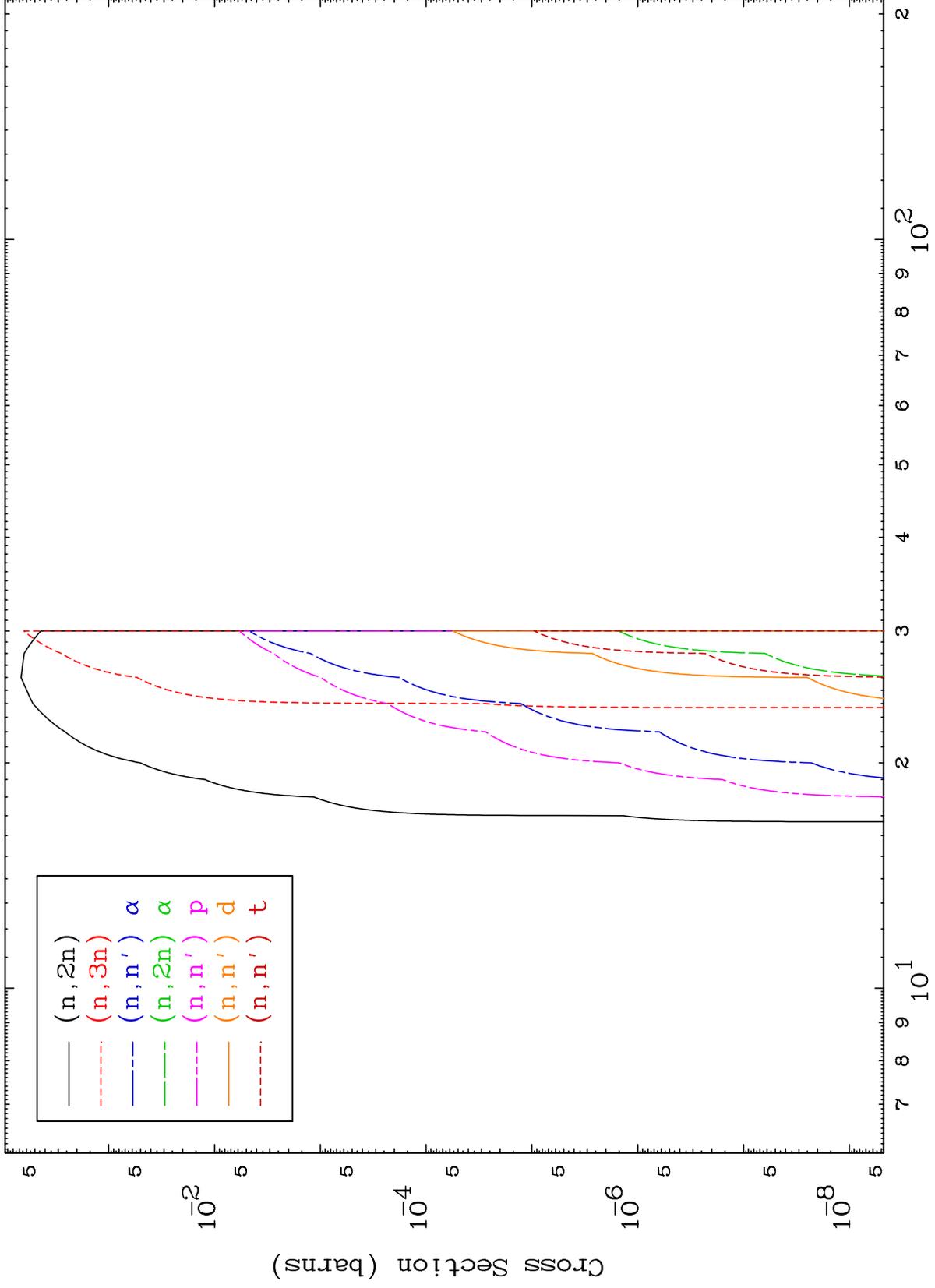
Press Mouse Button to Start

MAT 7728

0 Kelvin Cross Sections

77-Ir-192

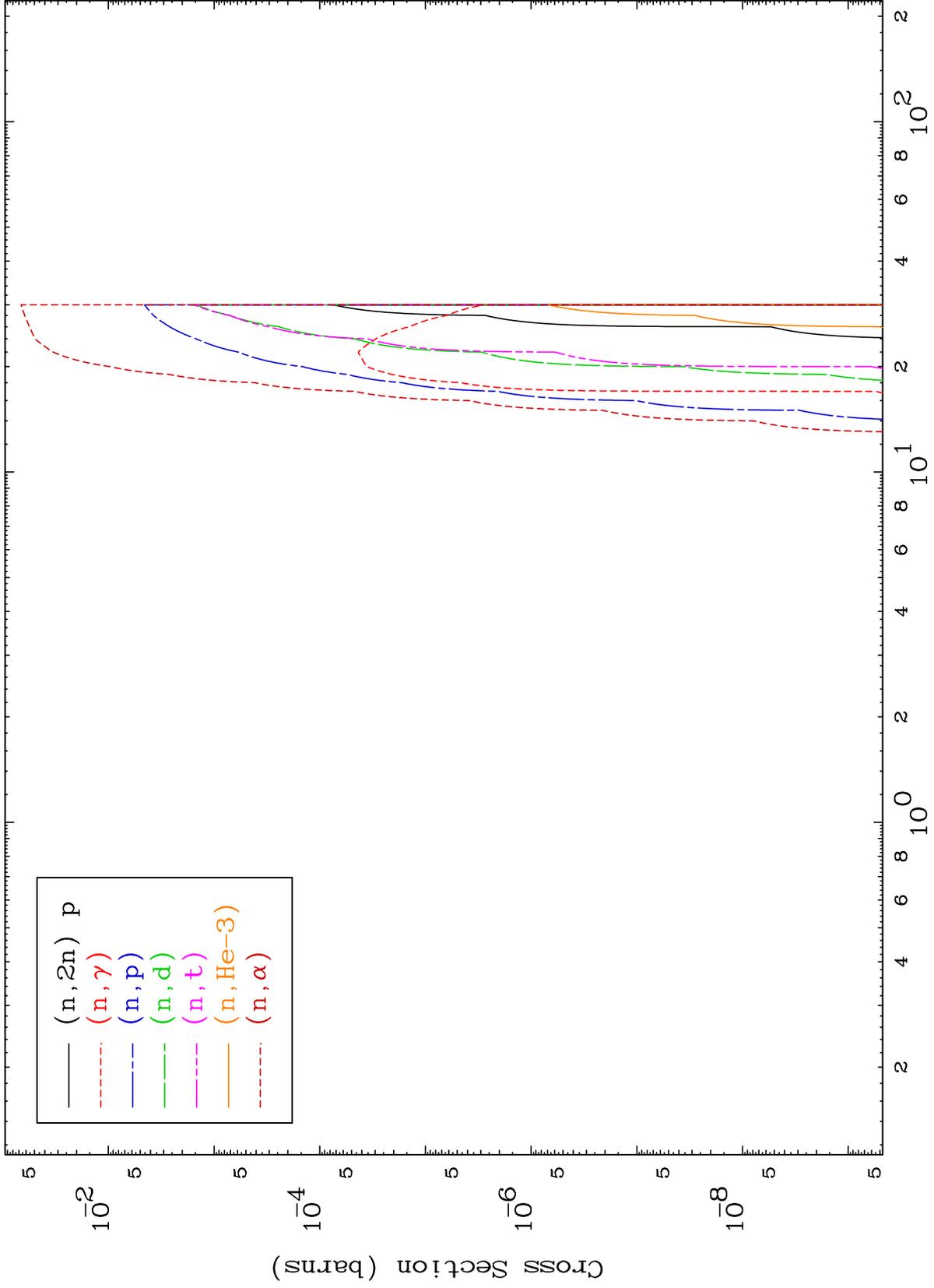




MAT 7728

α Neutron Absorption
0 Kelvin Cross Sections

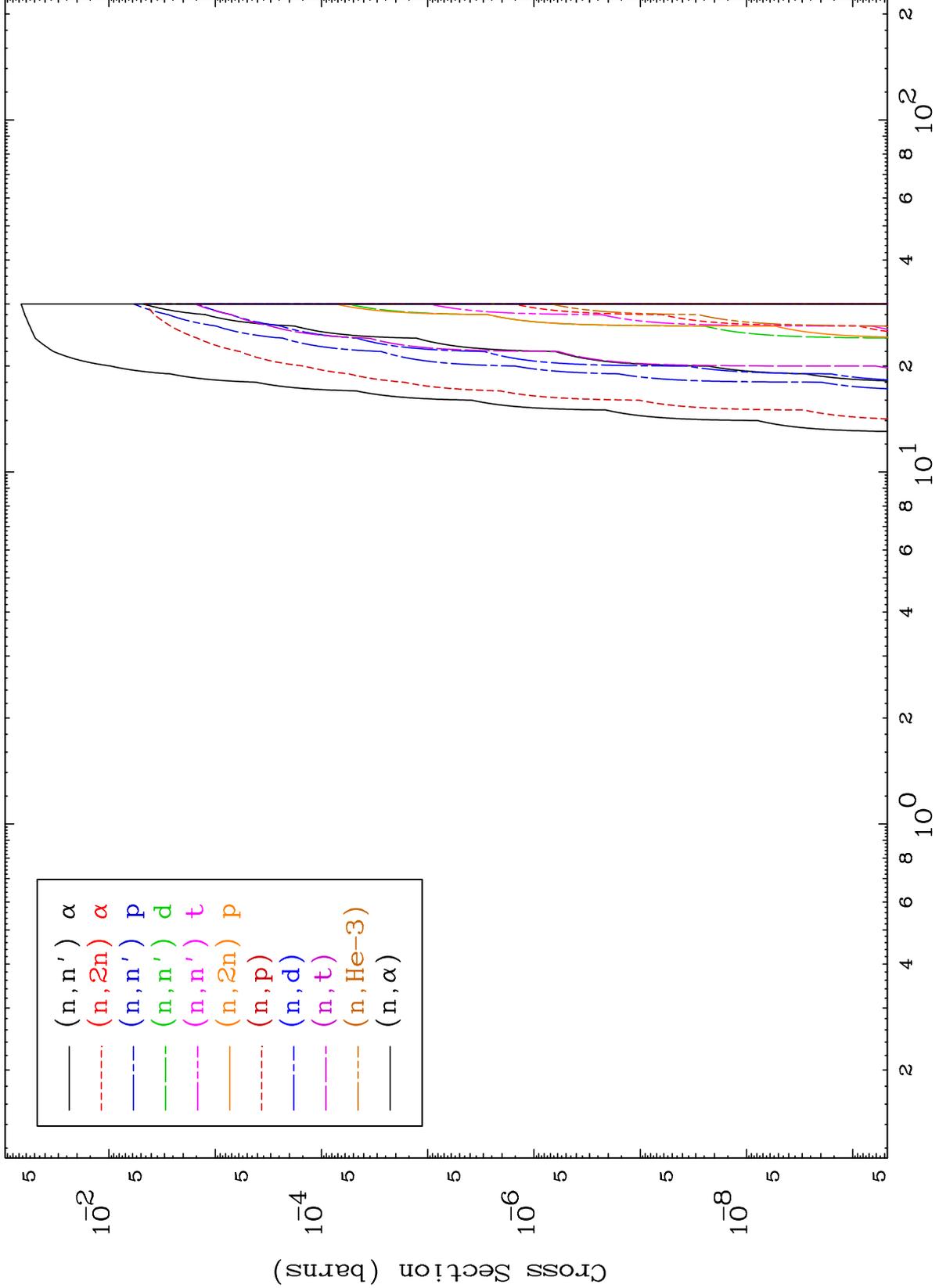
77-Ir-192



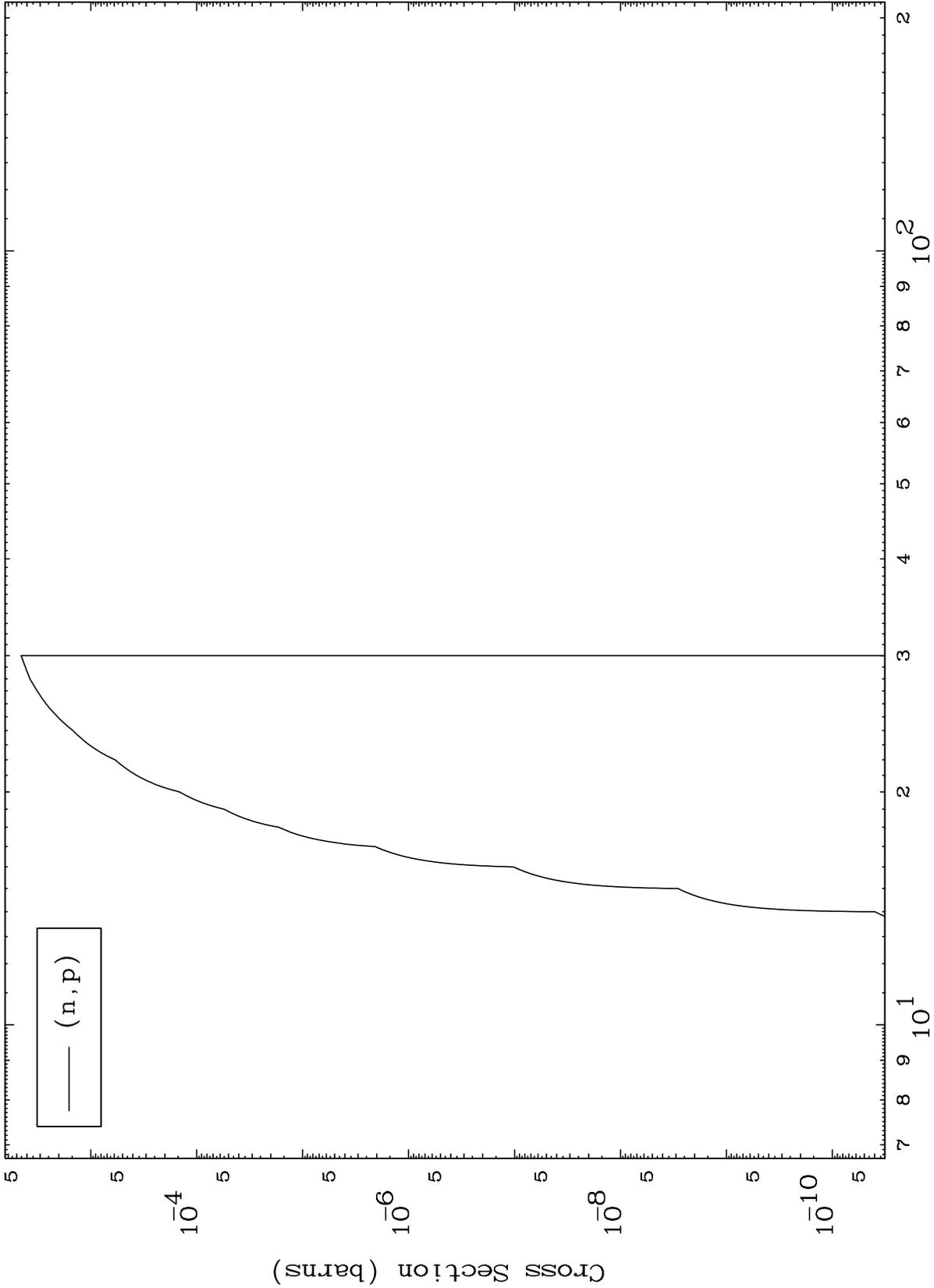
MAT 7728

α Charged Particle
0 Kelvin Cross Sections

77-Ir-192



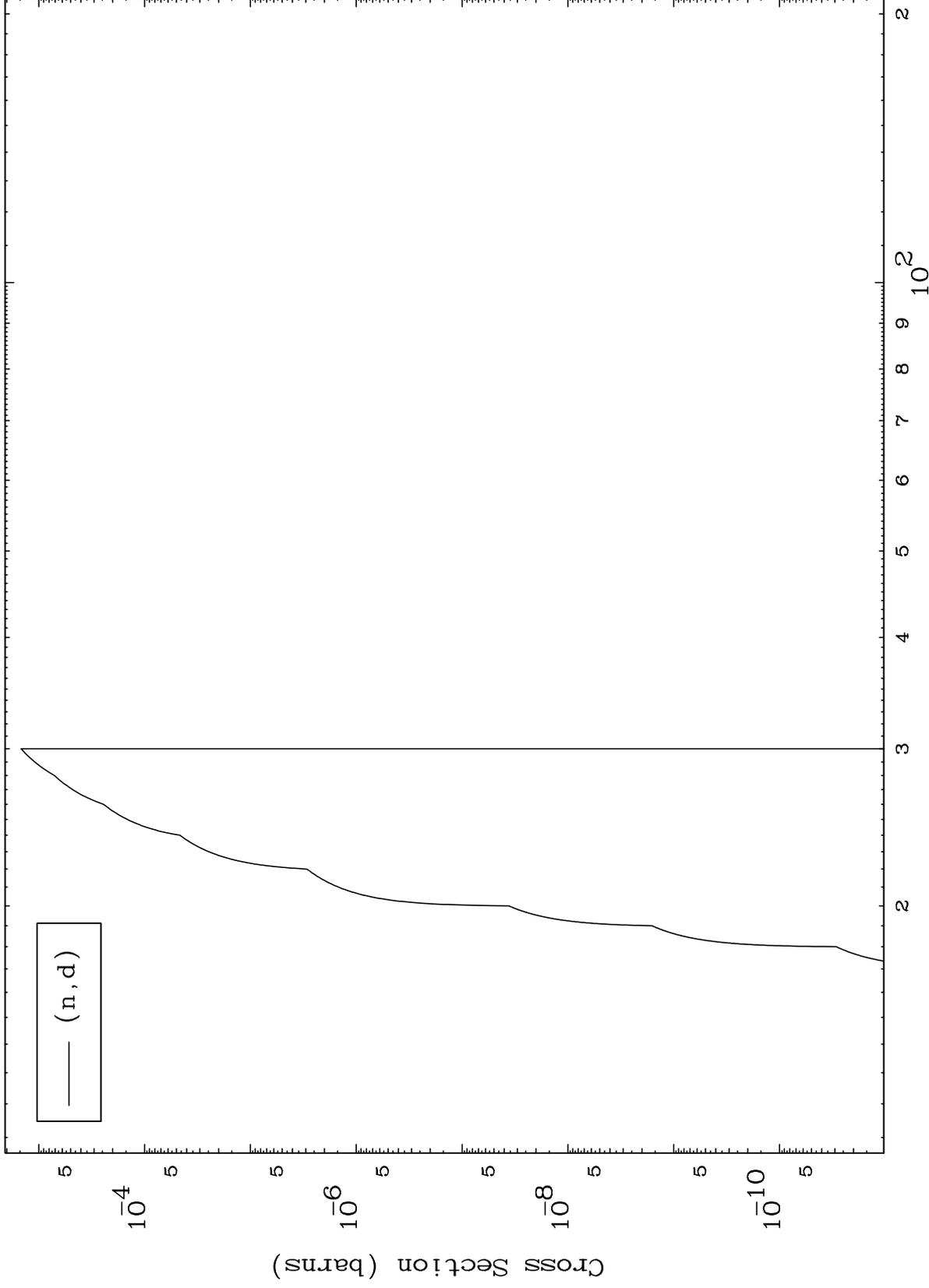
0 Kelvin Cross Sections



MAT 7728

(α, d) Levels
0 Kelvin Cross Sections

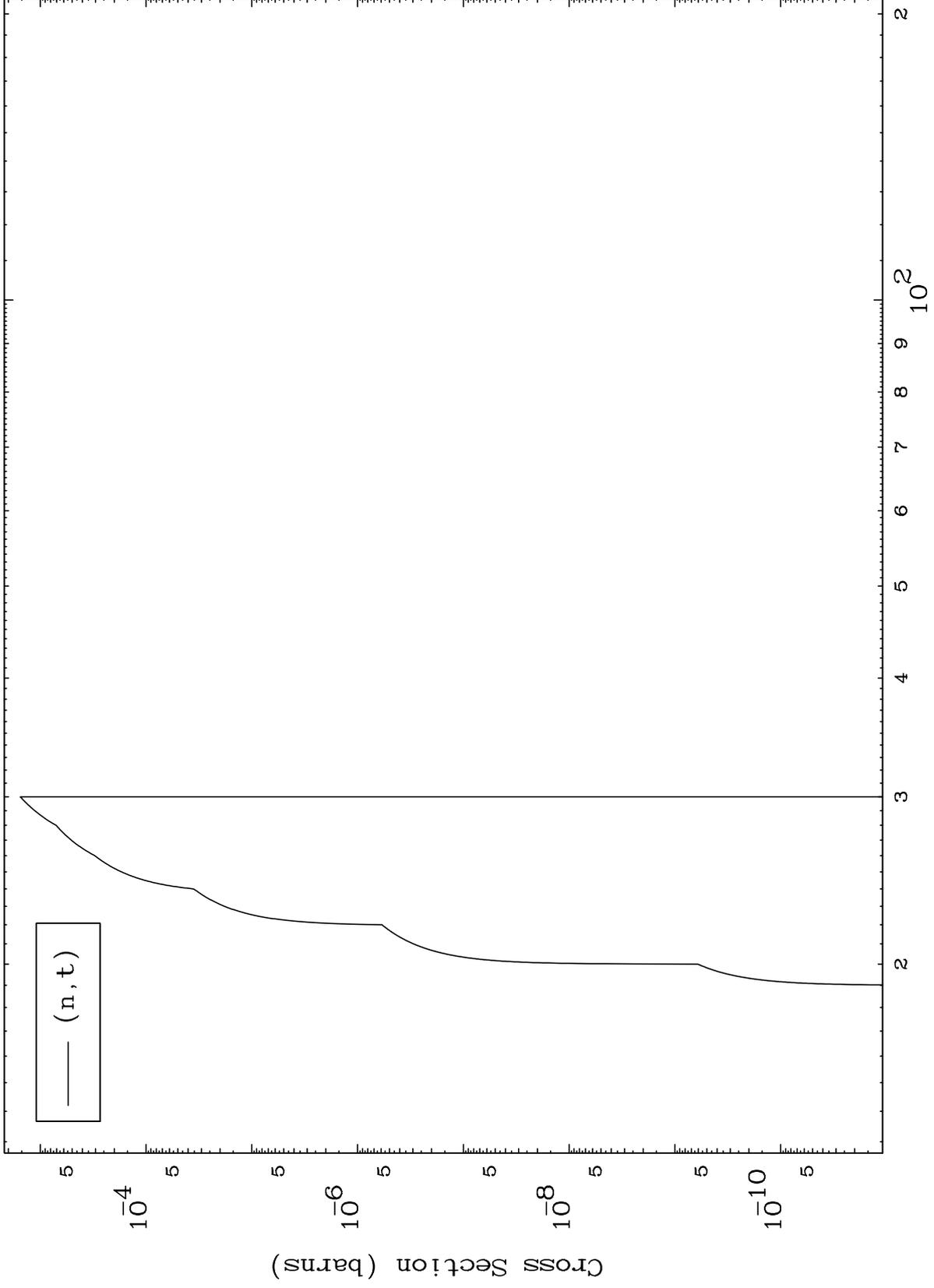
77-Ir-192

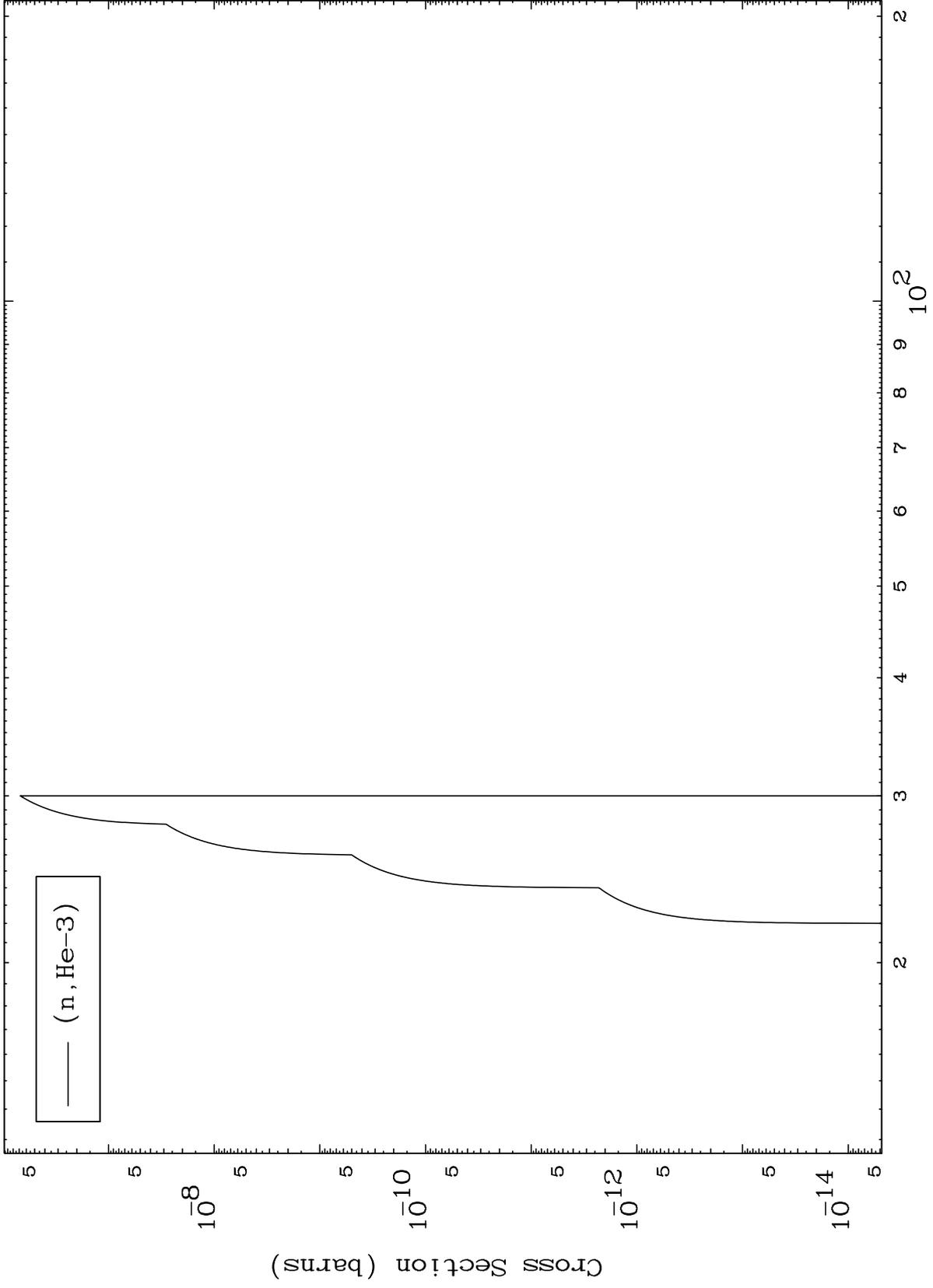


6

Incident Energy (MeV)

77-Ir-192



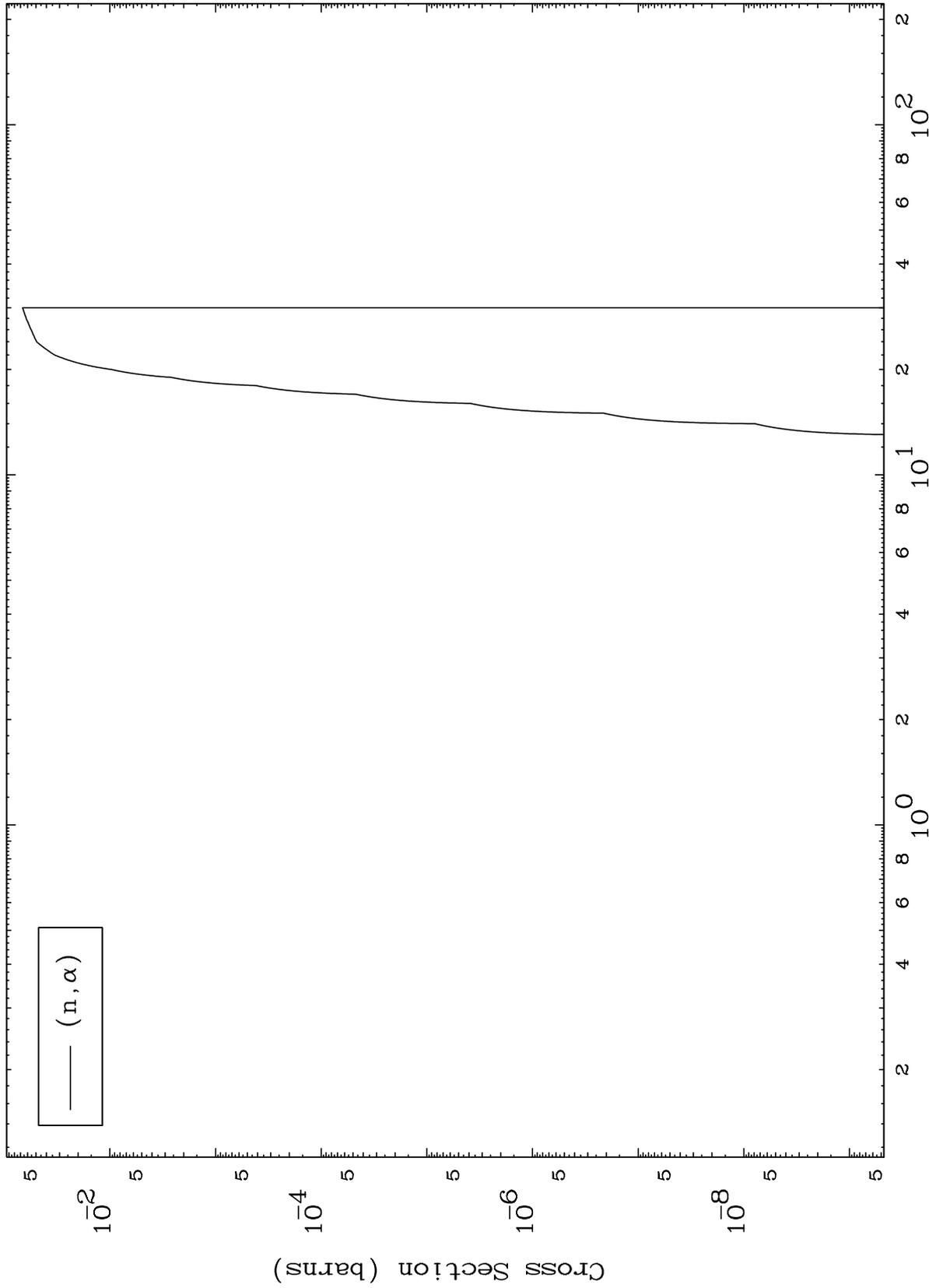


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(α, α) Levels

77-Ir-192

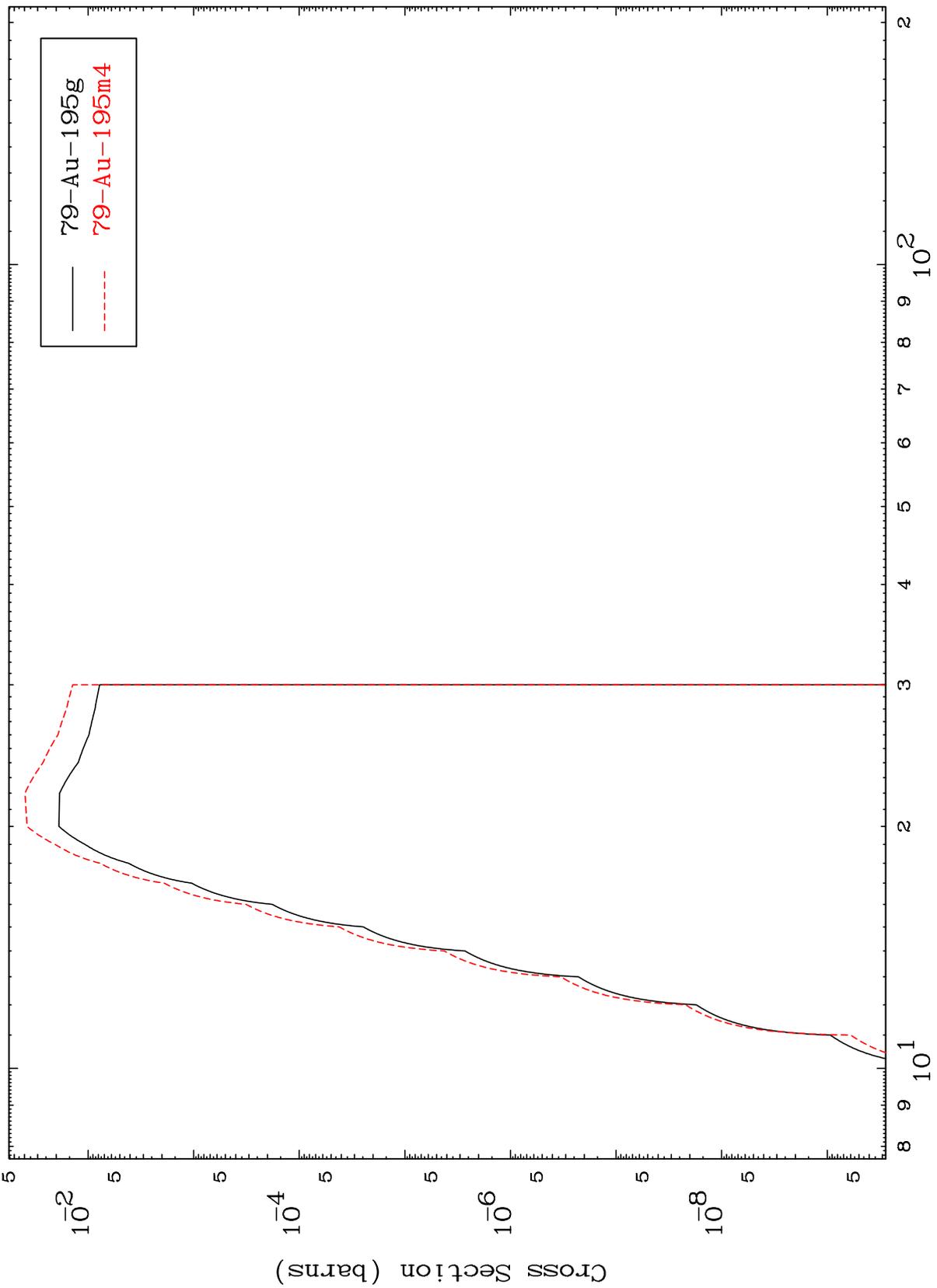
0 Kelvin Cross Sections



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77-Ir-192

Inelastic
Radionuclide Production Cross Section

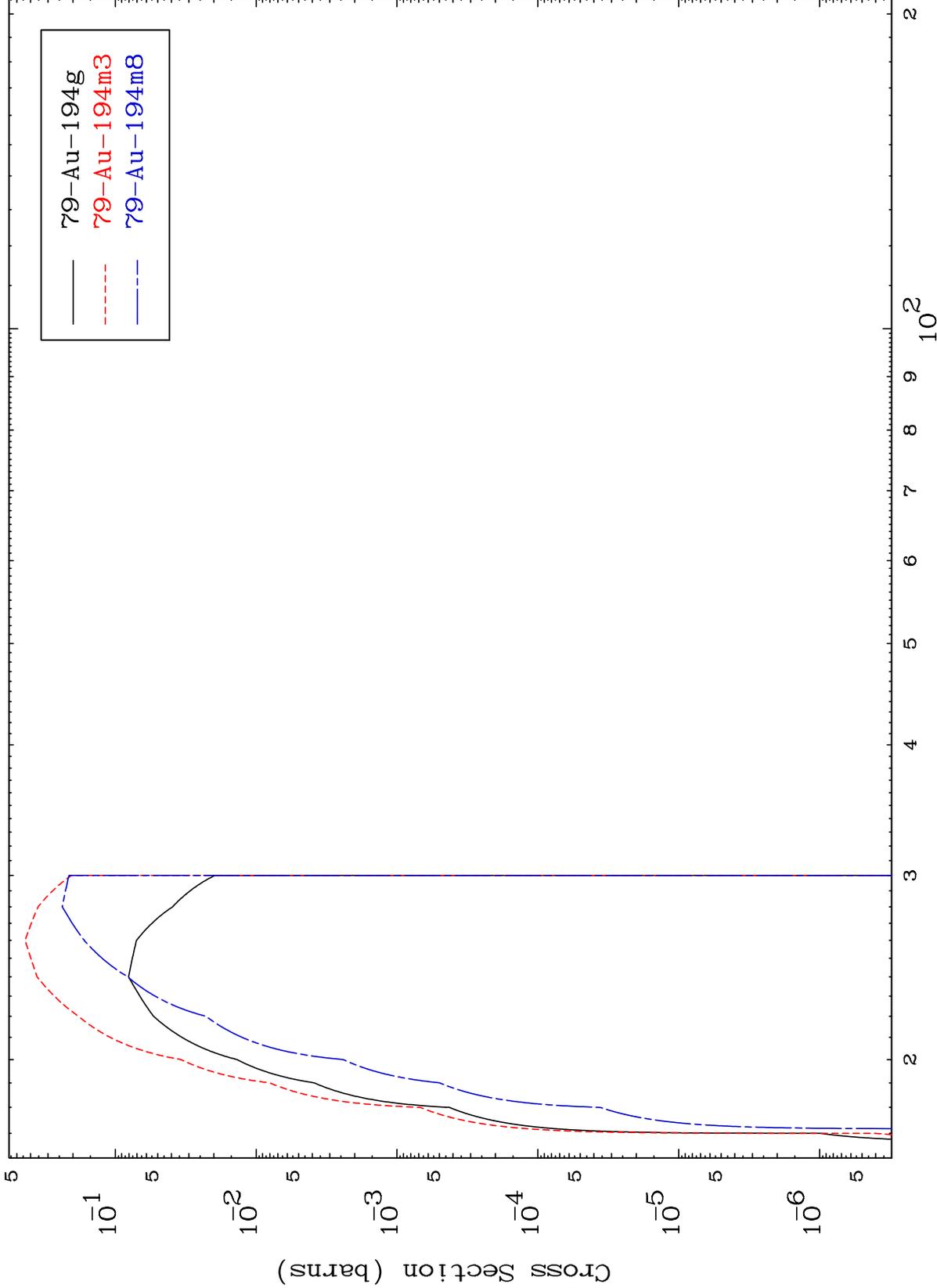


77-Ir-192

Incident Energy (MeV)

10

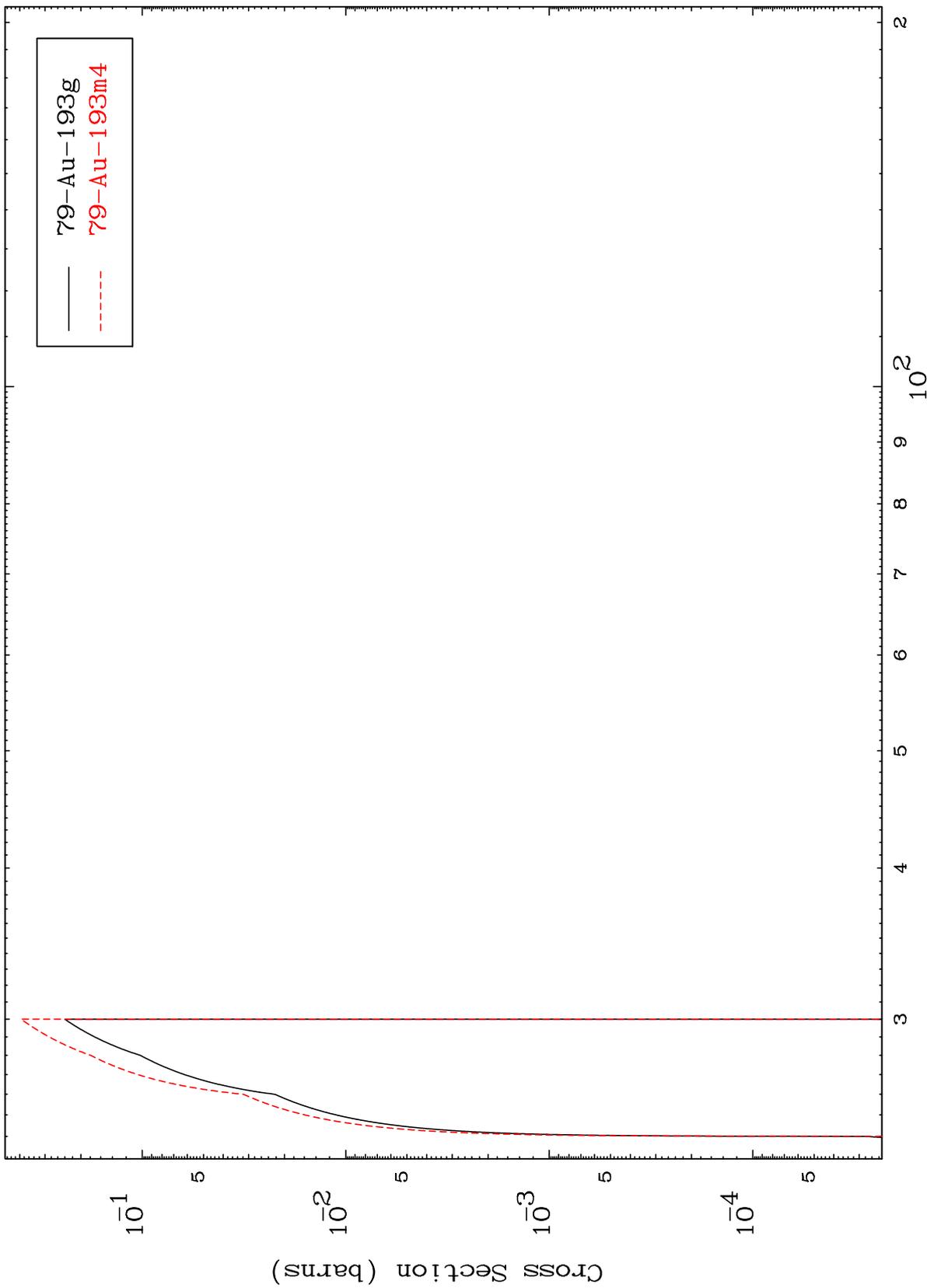
Radionuclide Production Cross Section



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77-Ir-192

(n,3n)
Radionuclide Production Cross Section



12

77-Ir-192

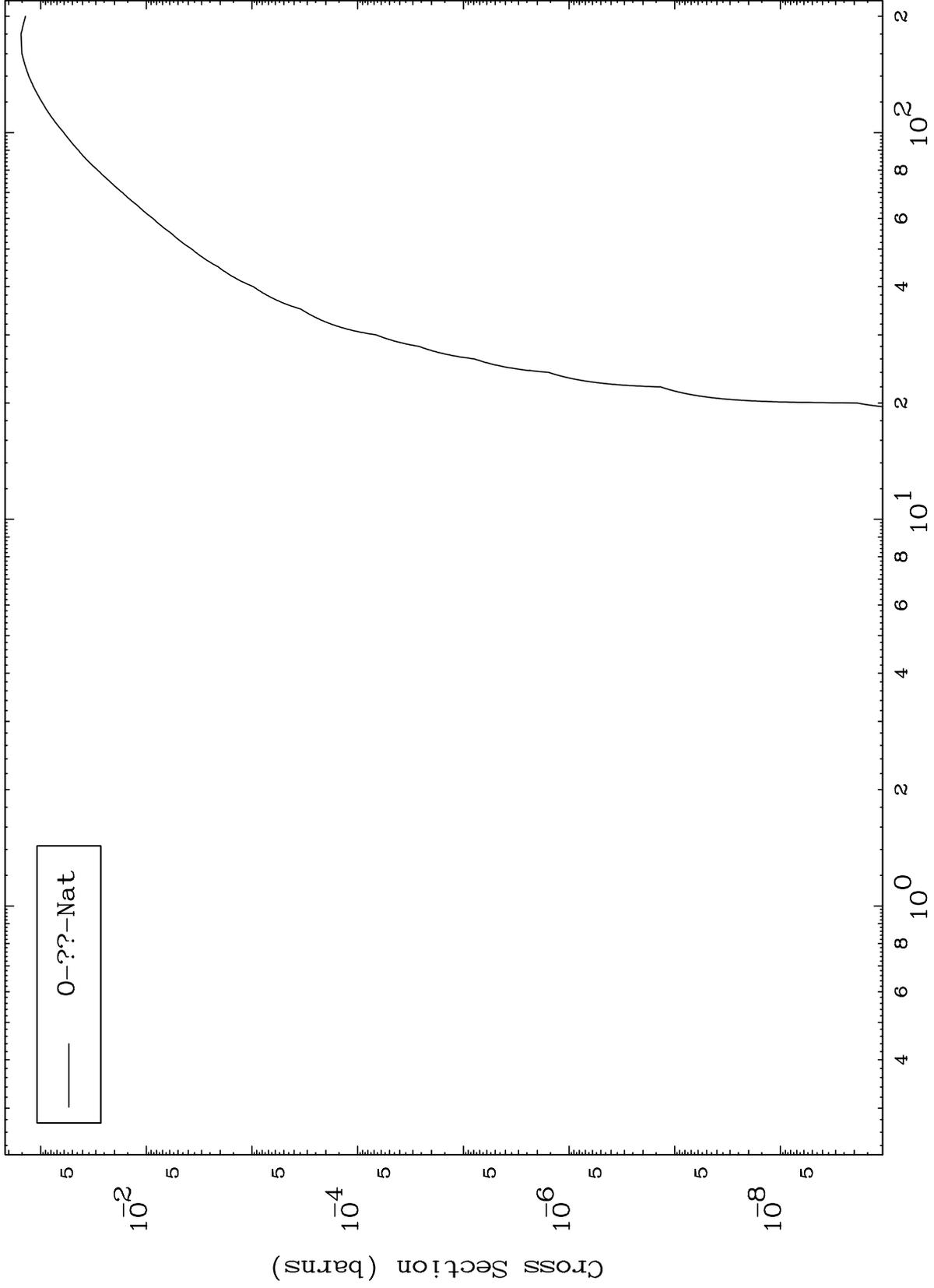
Incident Energy (MeV)

MAT 7728

Fission

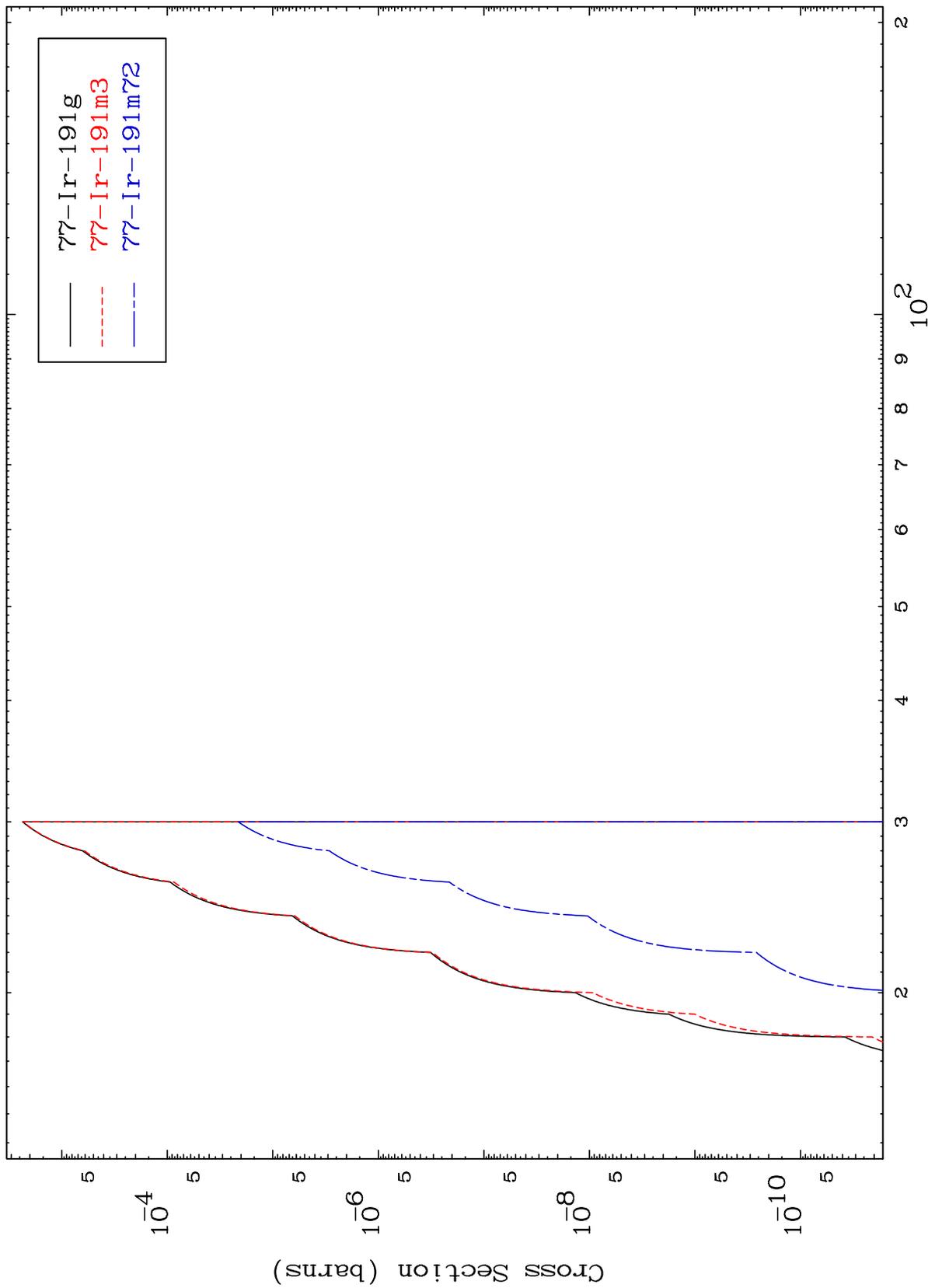
77-Ir-192

Radionuclide Production Cross Section



— 0-??-Nat

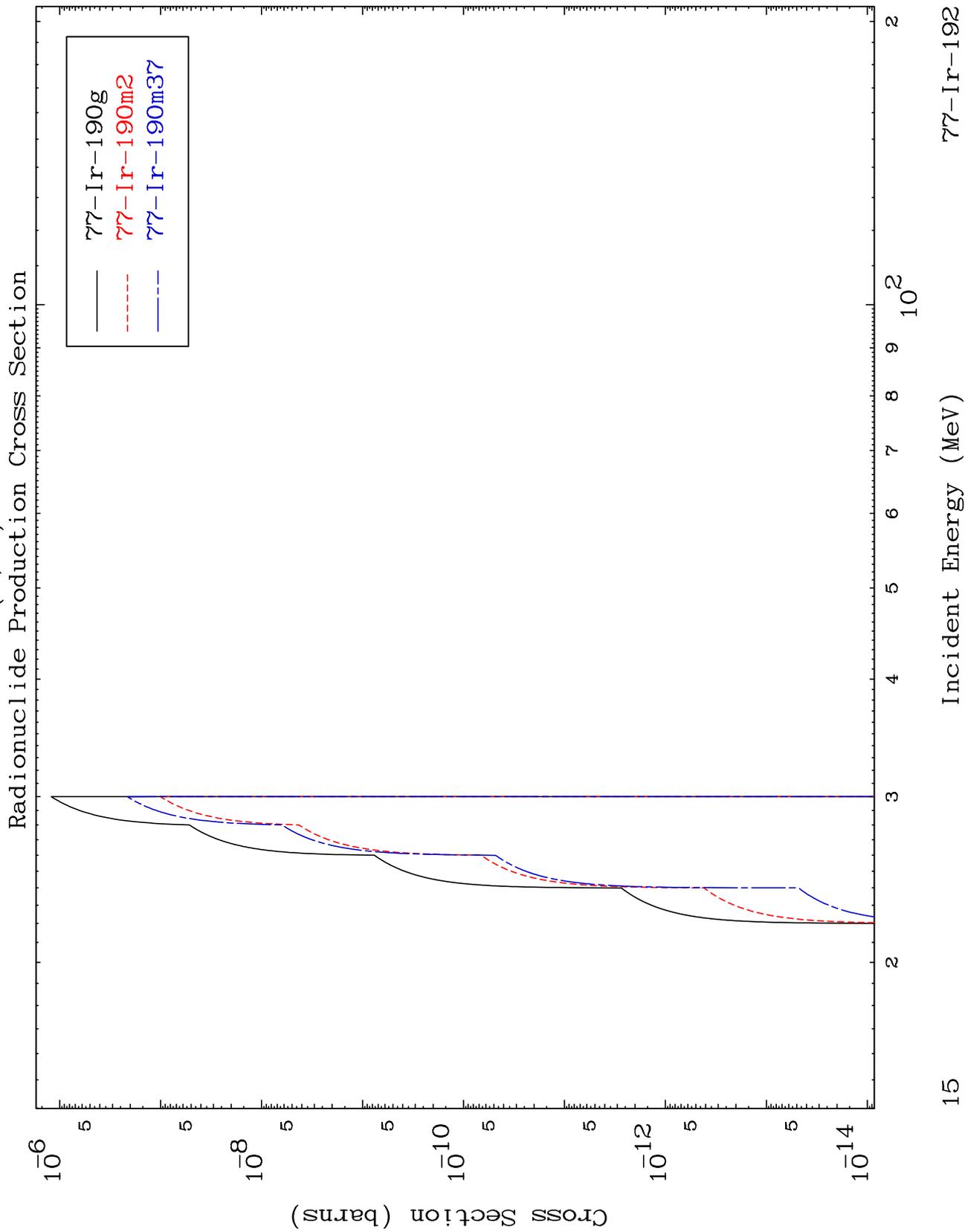
Radionuclide Production Cross Section



MAT 7728

(n,2n) α

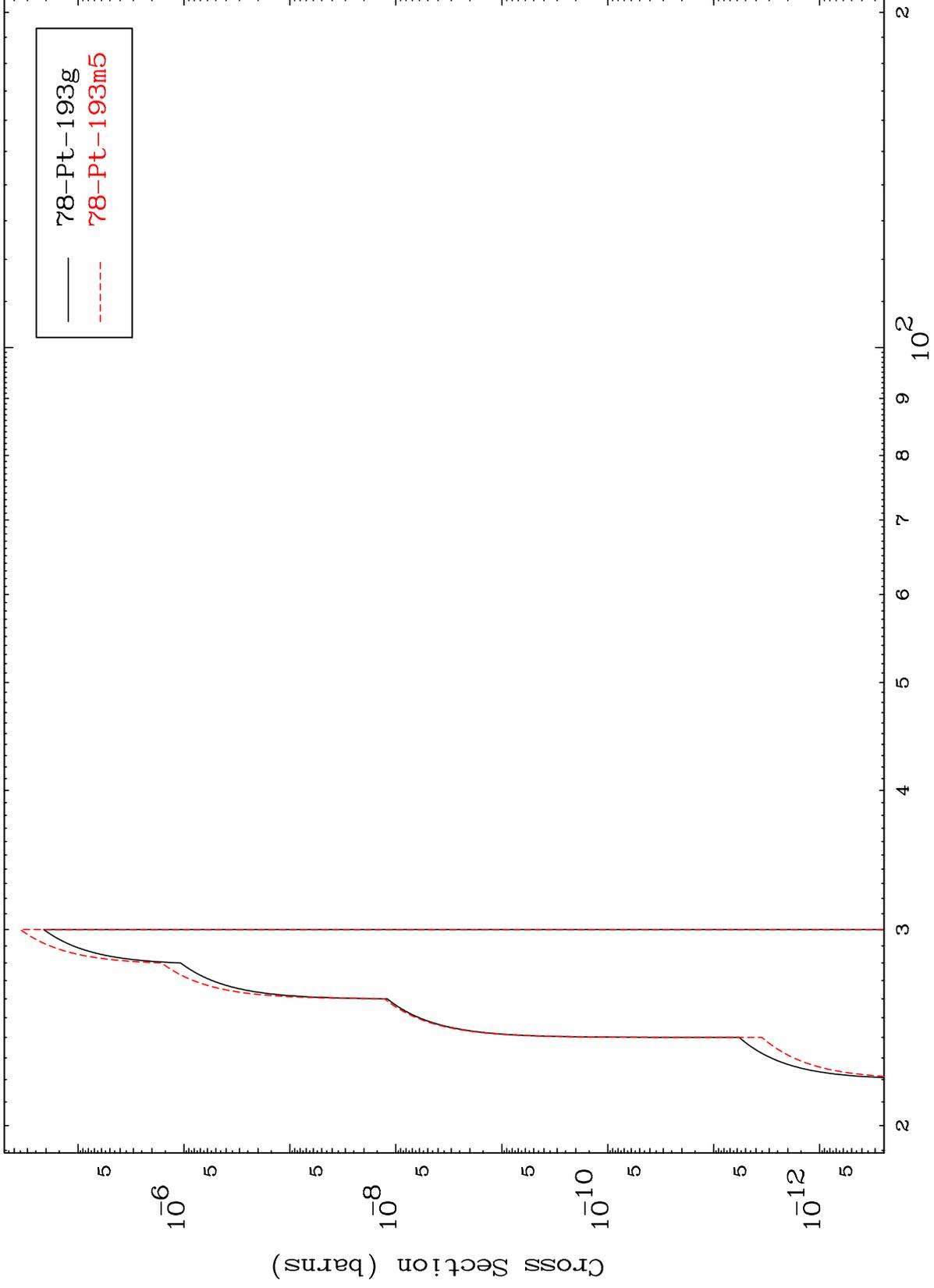
77-Ir-192



15

77-Ir-192

Radionuclide Production Cross Section

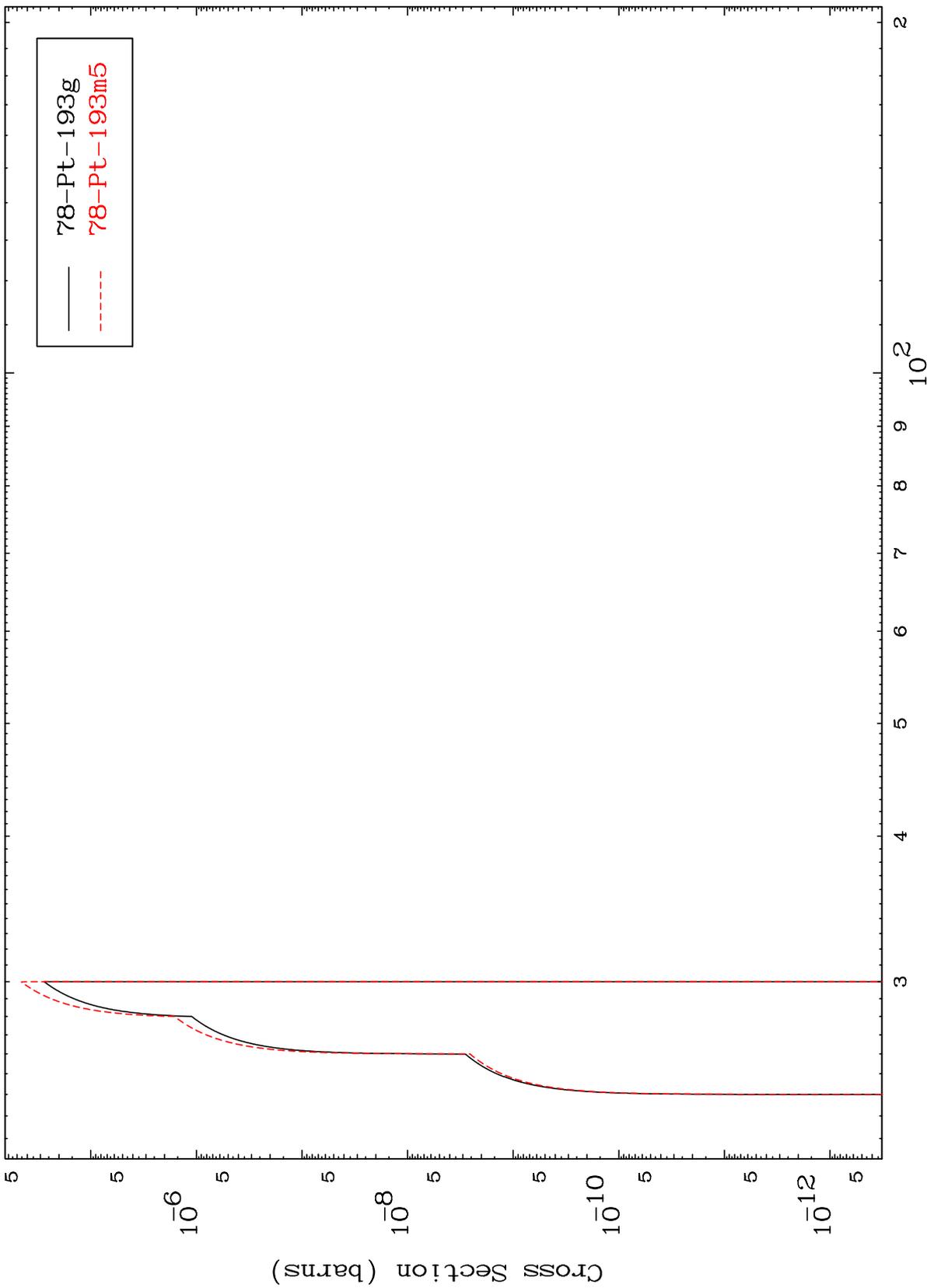


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(n,2n) p

77-Ir-192

Radionuclide Production Cross Section



17

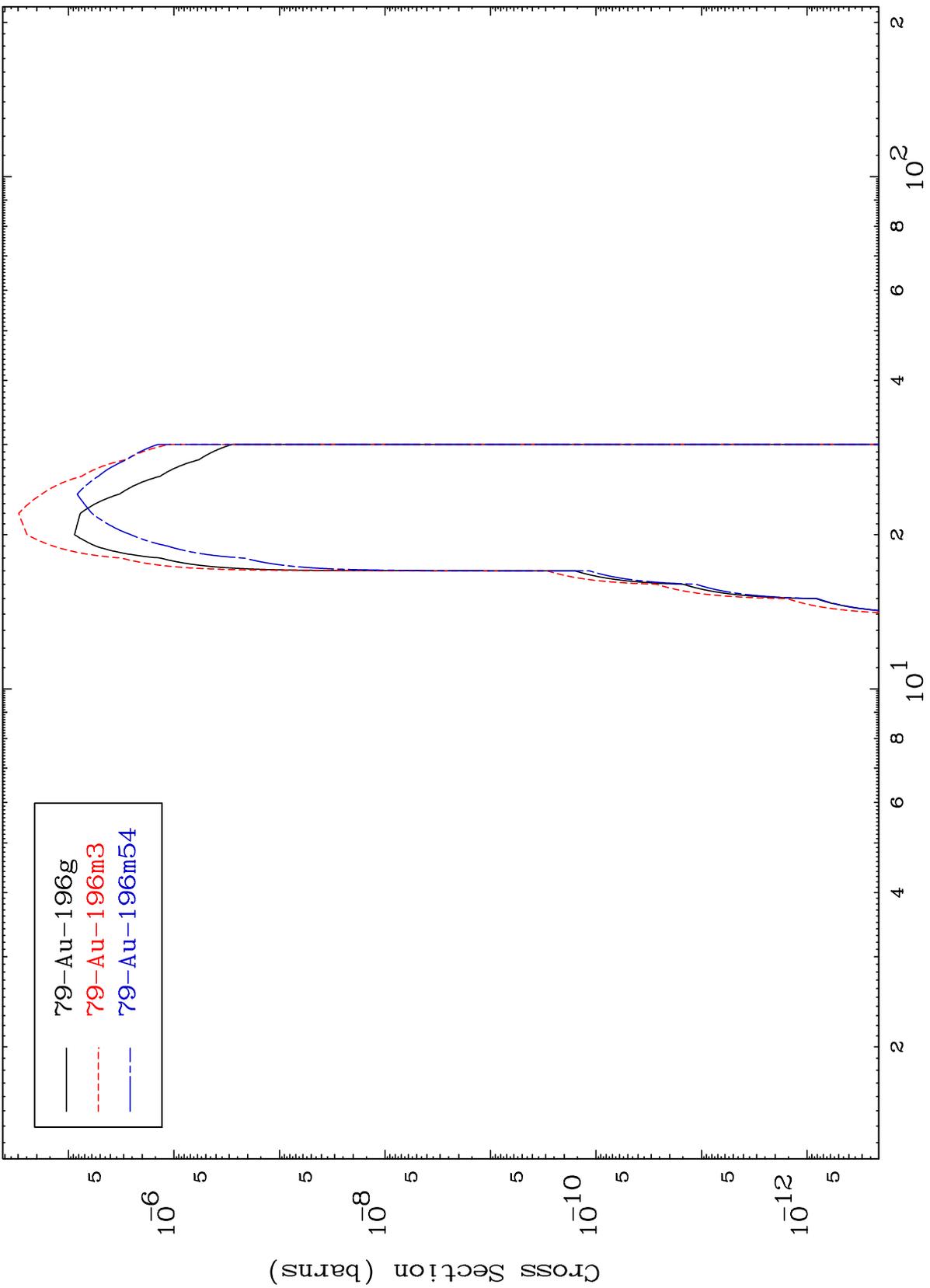
Incident Energy (MeV)

77-Ir-192

MAT 7728

⁷⁷Ir-192

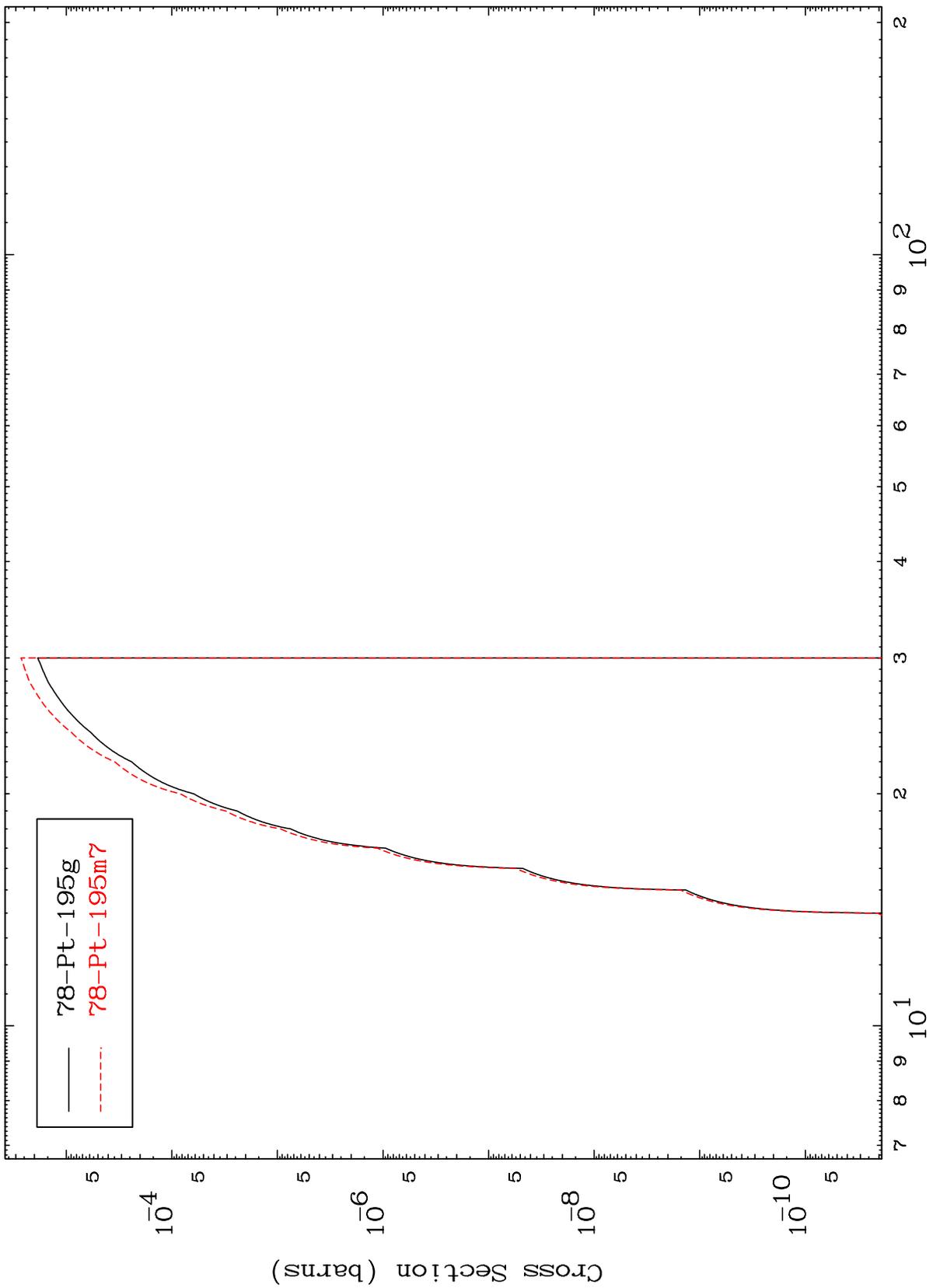
Radionuclide Production Cross Section (n,γ)



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77-Ir-192

Radionuclide Production Cross Section (n,p)



19

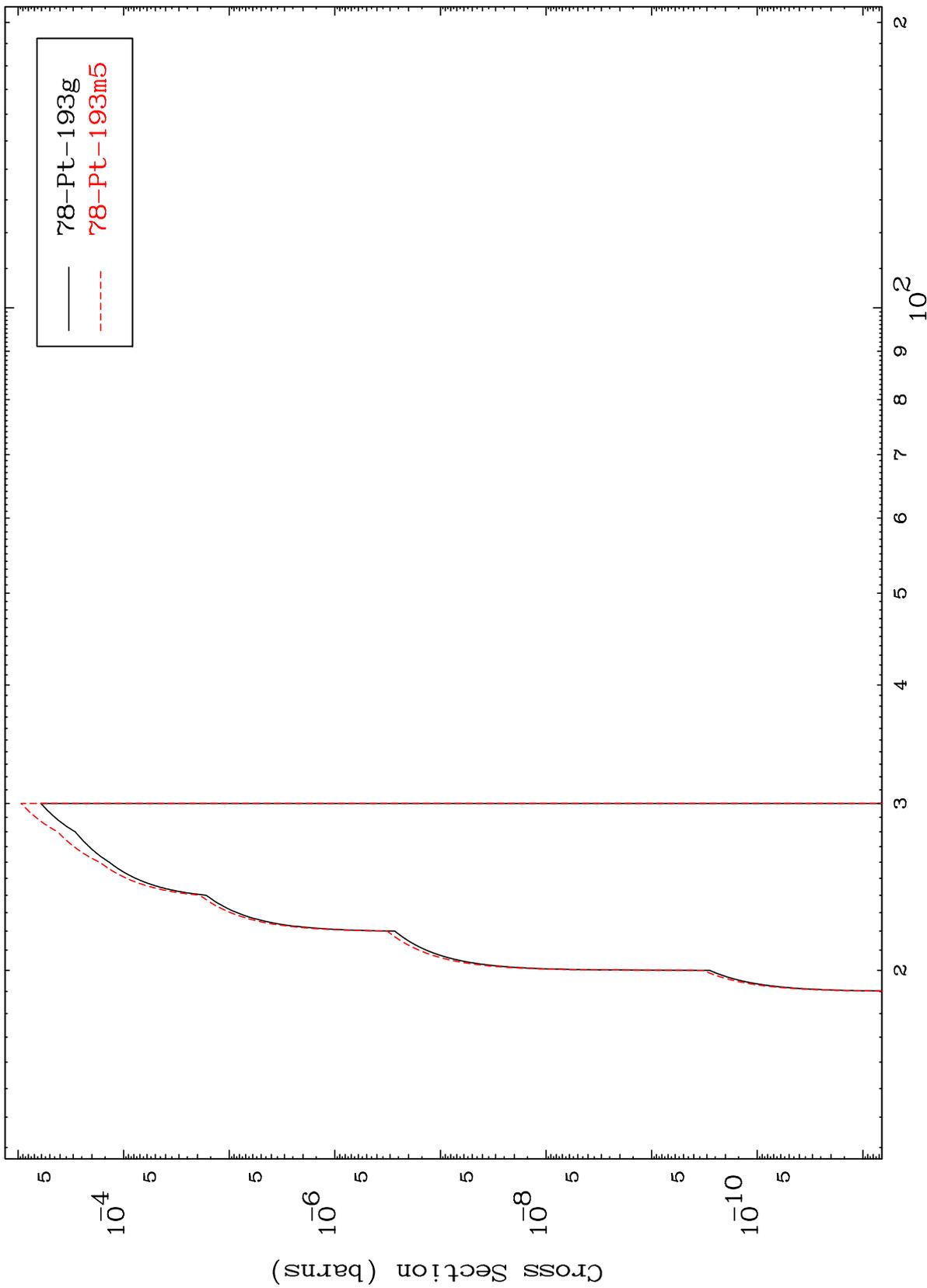
Incident Energy (MeV)

77-Ir-192

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77-Ir-192

(n,t)
Radionuclide Production Cross Section

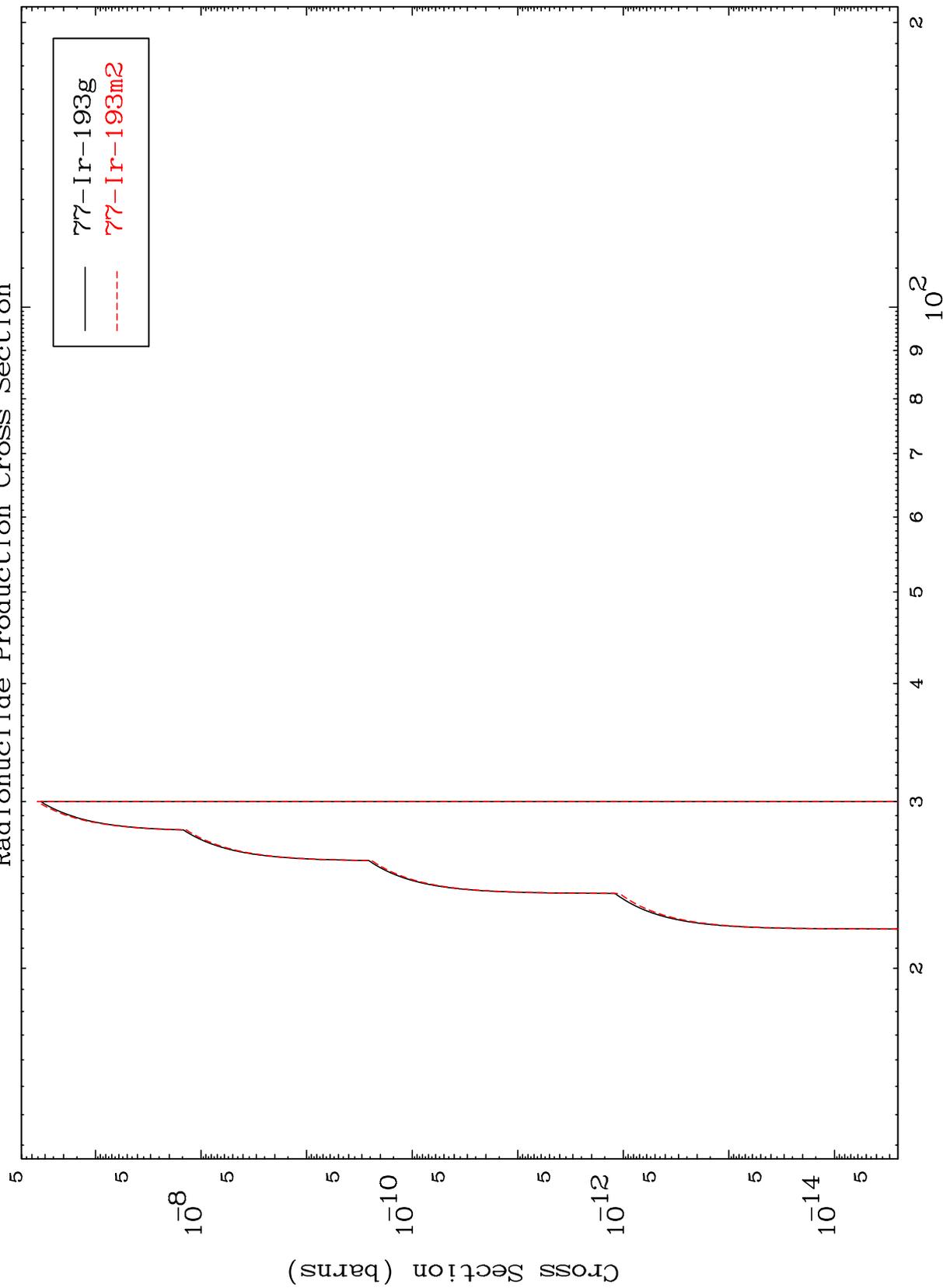


20

Incident Energy (MeV)

77-Ir-192

(n,He-3)
Radionuclide Production Cross Section



MAT 7728

⁷⁷Ir-192

