

Program EVALPLOT
(Version 2021-1)

by

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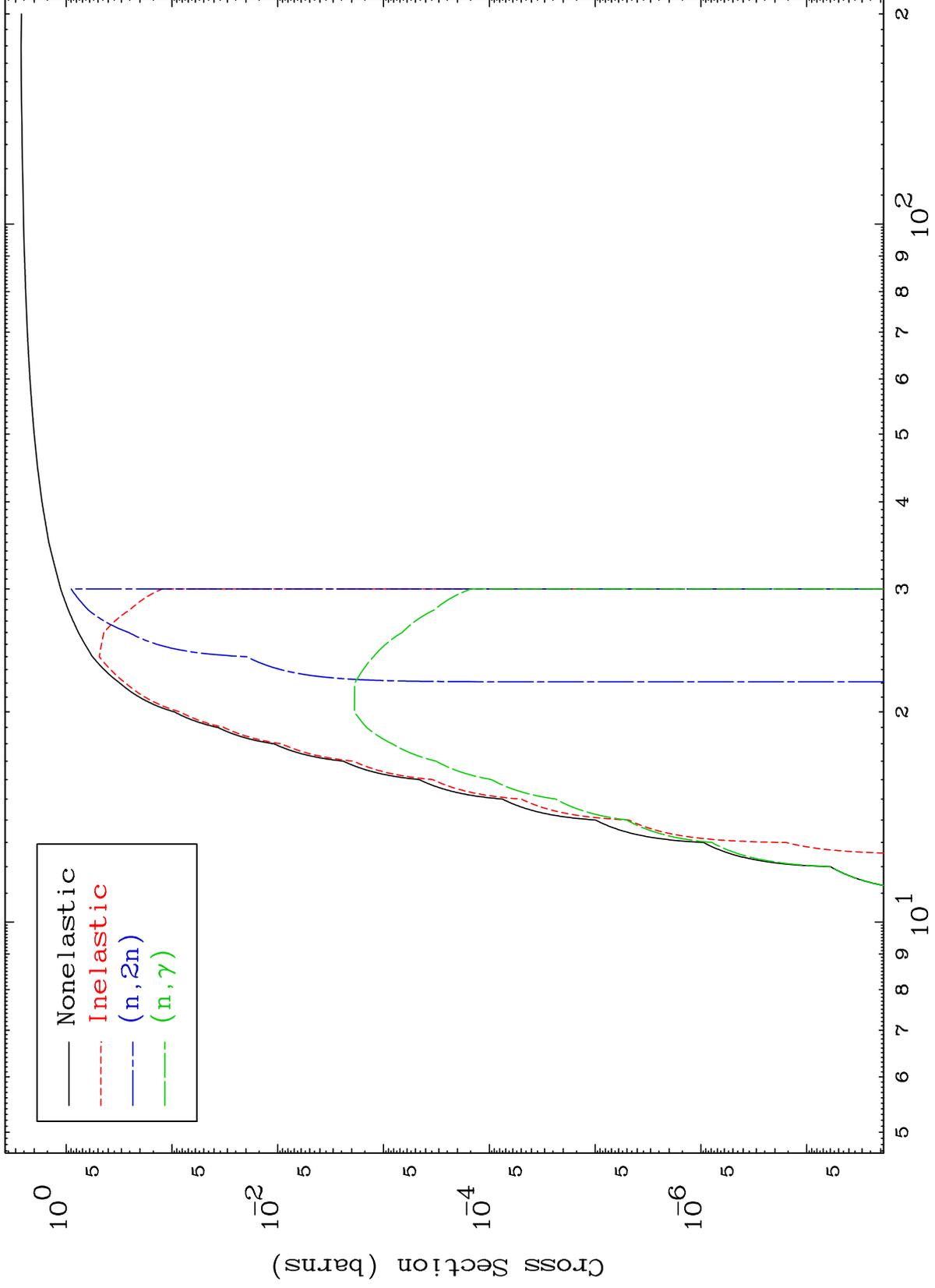
Press Mouse Button to Start

MAT 7704

0 Kelvin Cross Sections

α Major

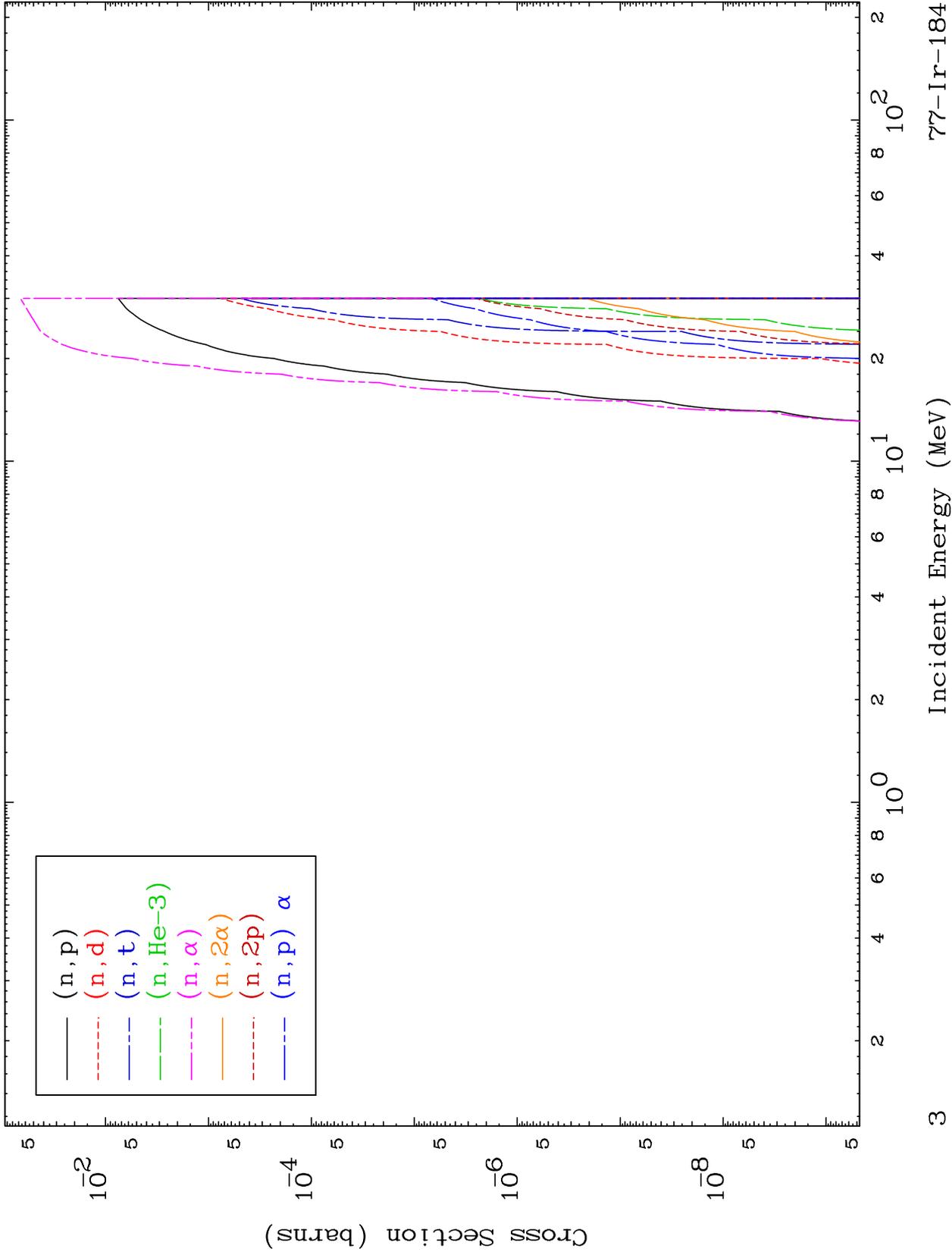
77-Ir-184

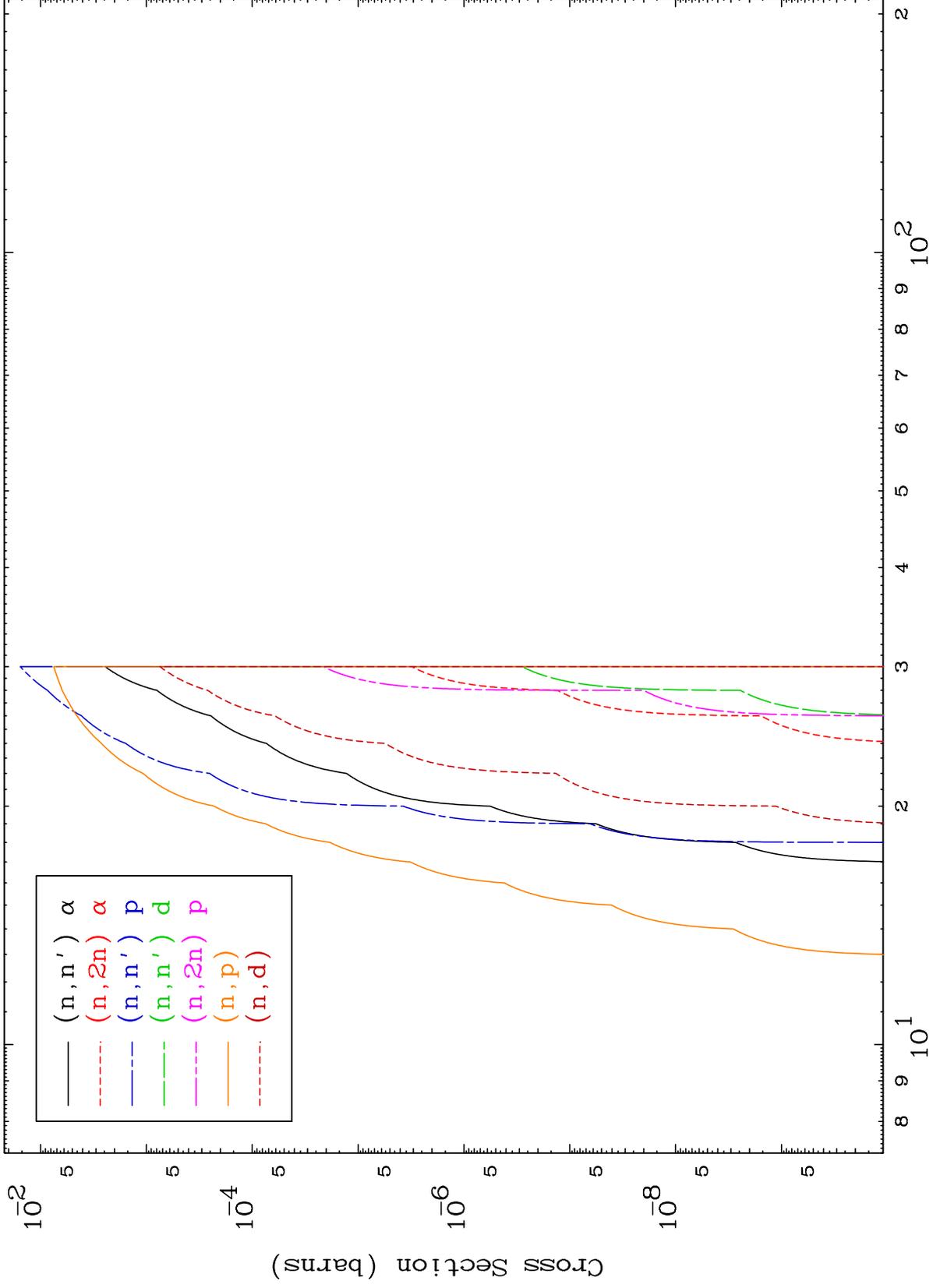


1

Incident Energy (MeV)

77-Ir-184

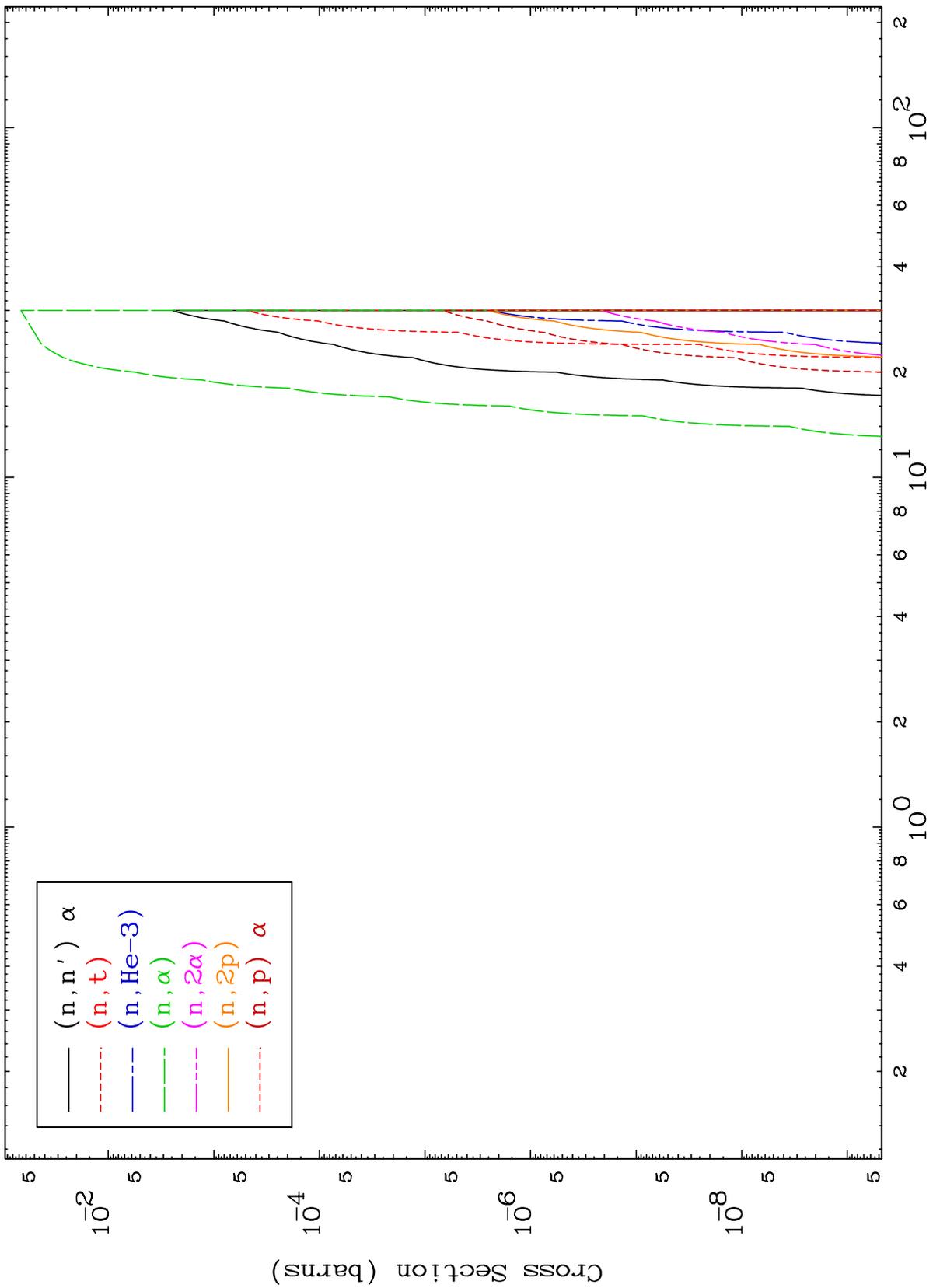




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α Charged Particle
0 Kelvin Cross Sections

77-Ir-184



5

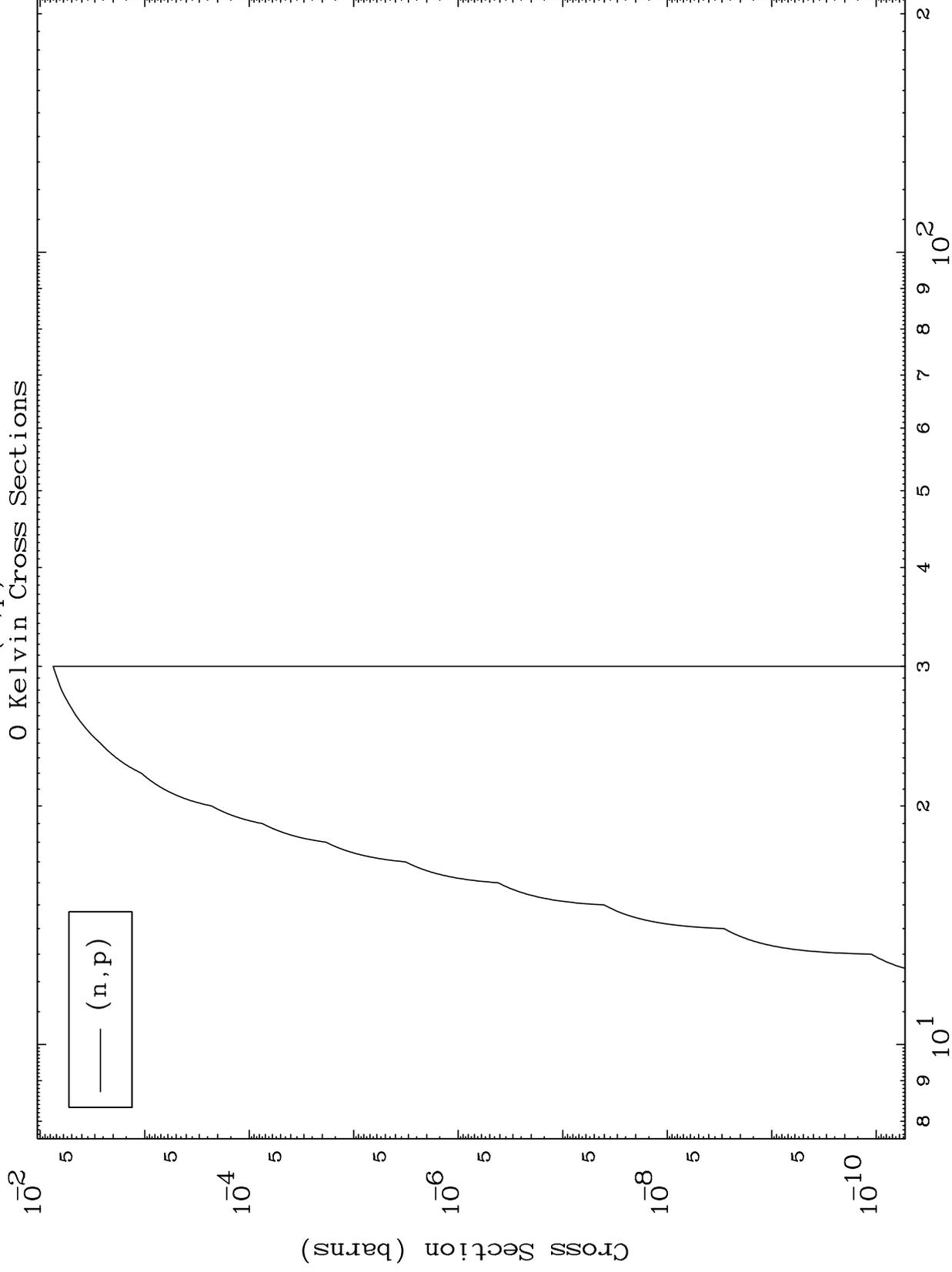
Incident Energy (MeV)

77-Ir-184

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(α, p) Levels
0 Kelvin Cross Sections

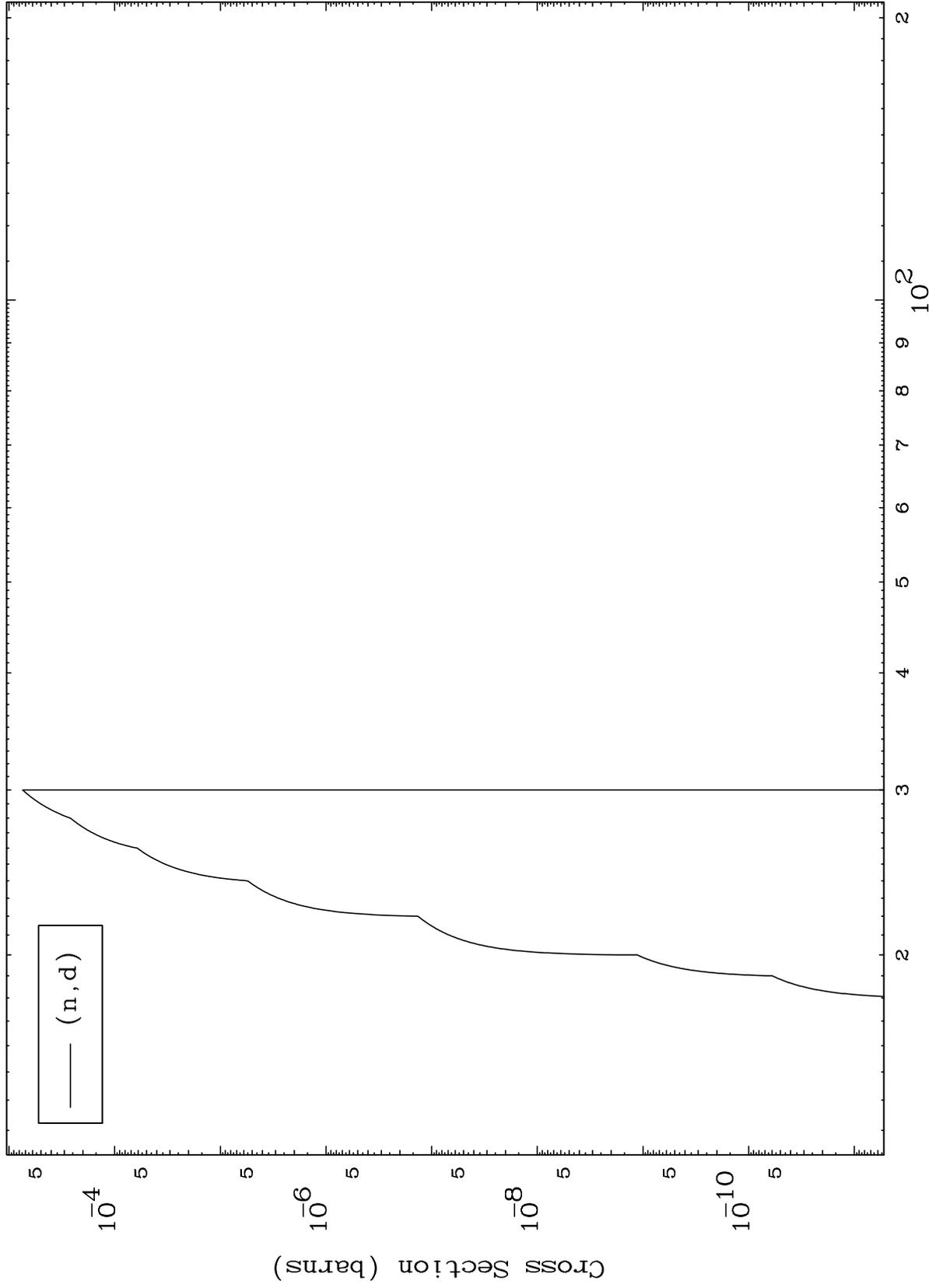
77-Ir-184

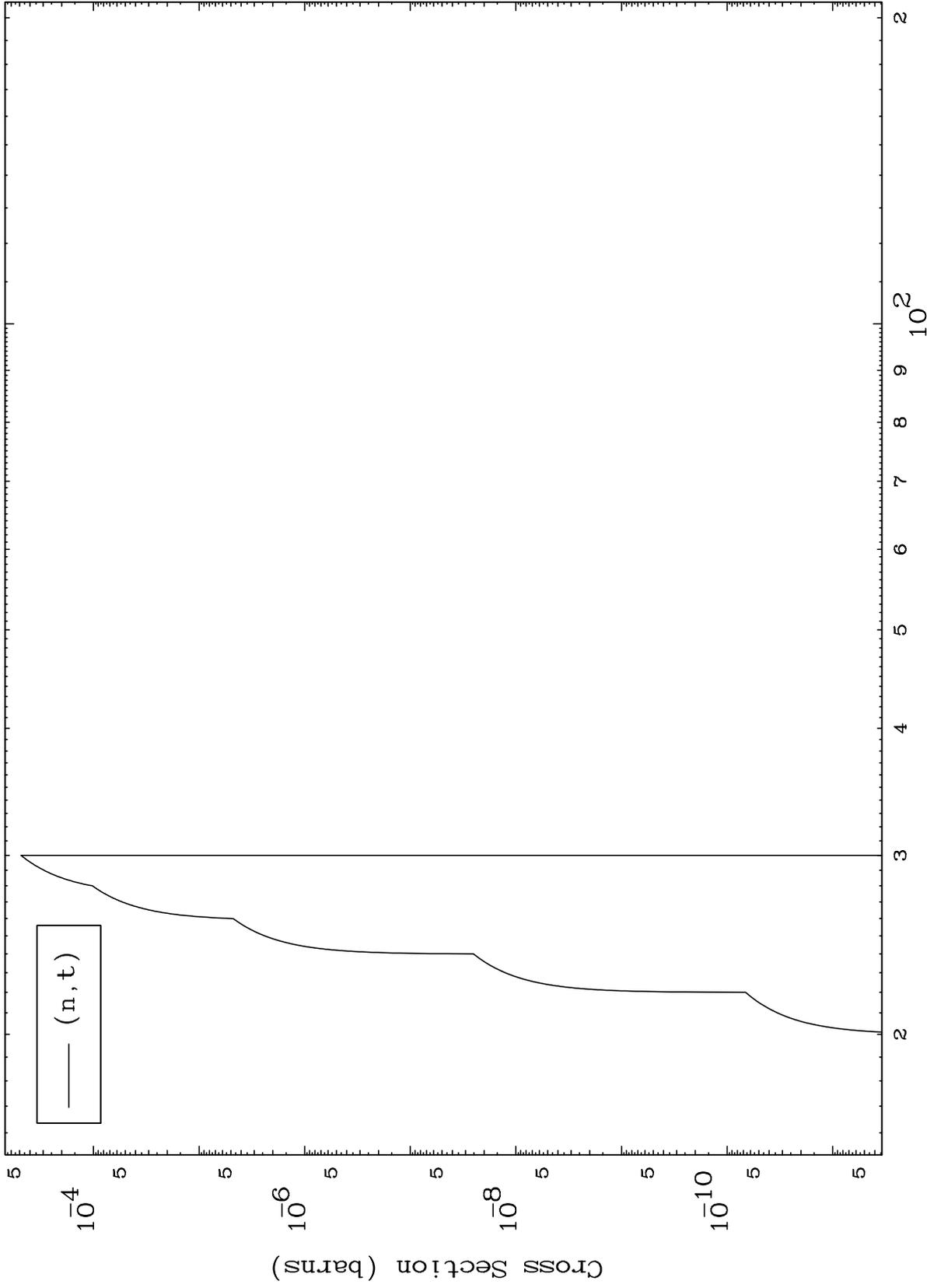


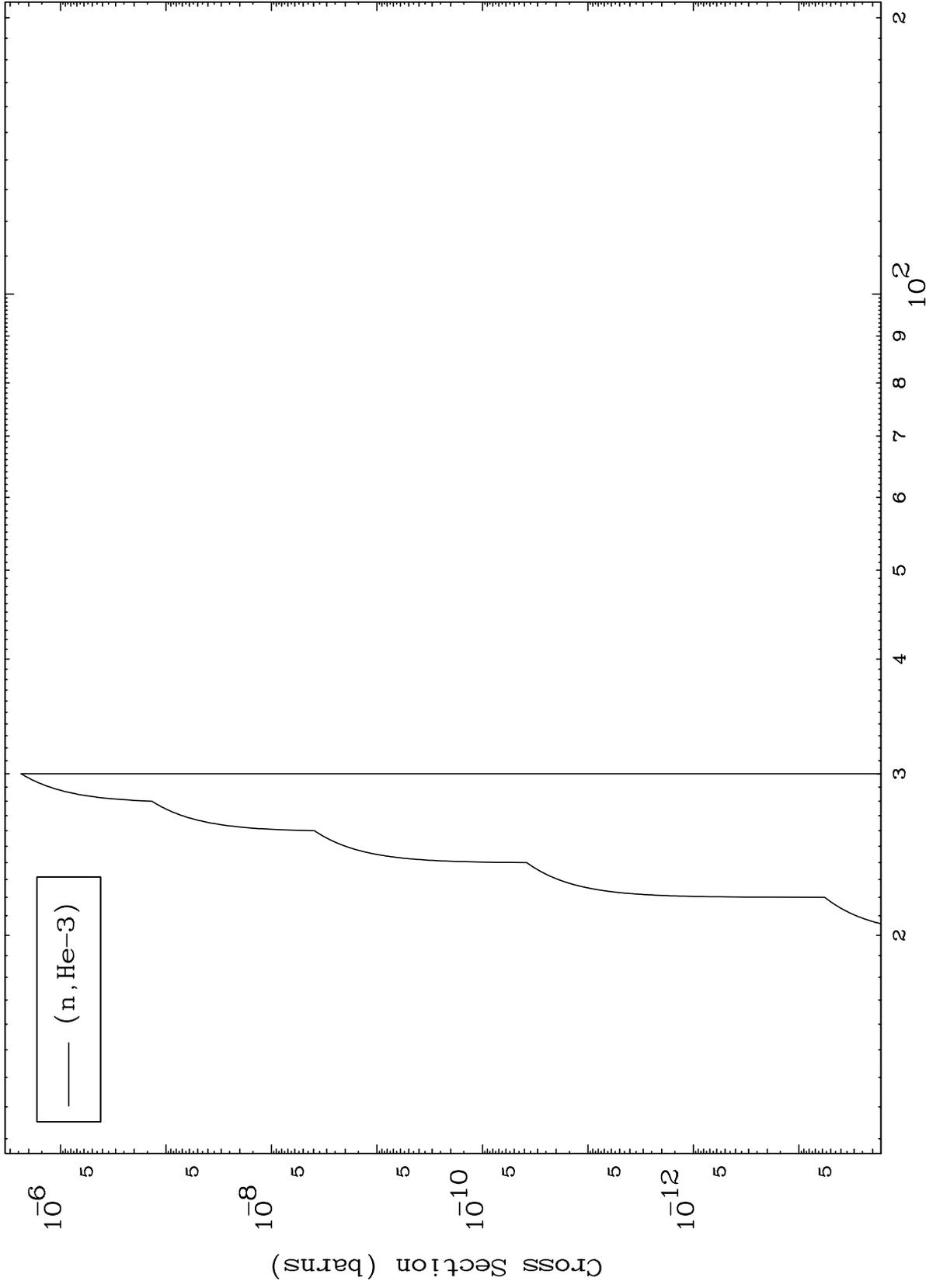
6

Incident Energy (MeV)

77-Ir-184





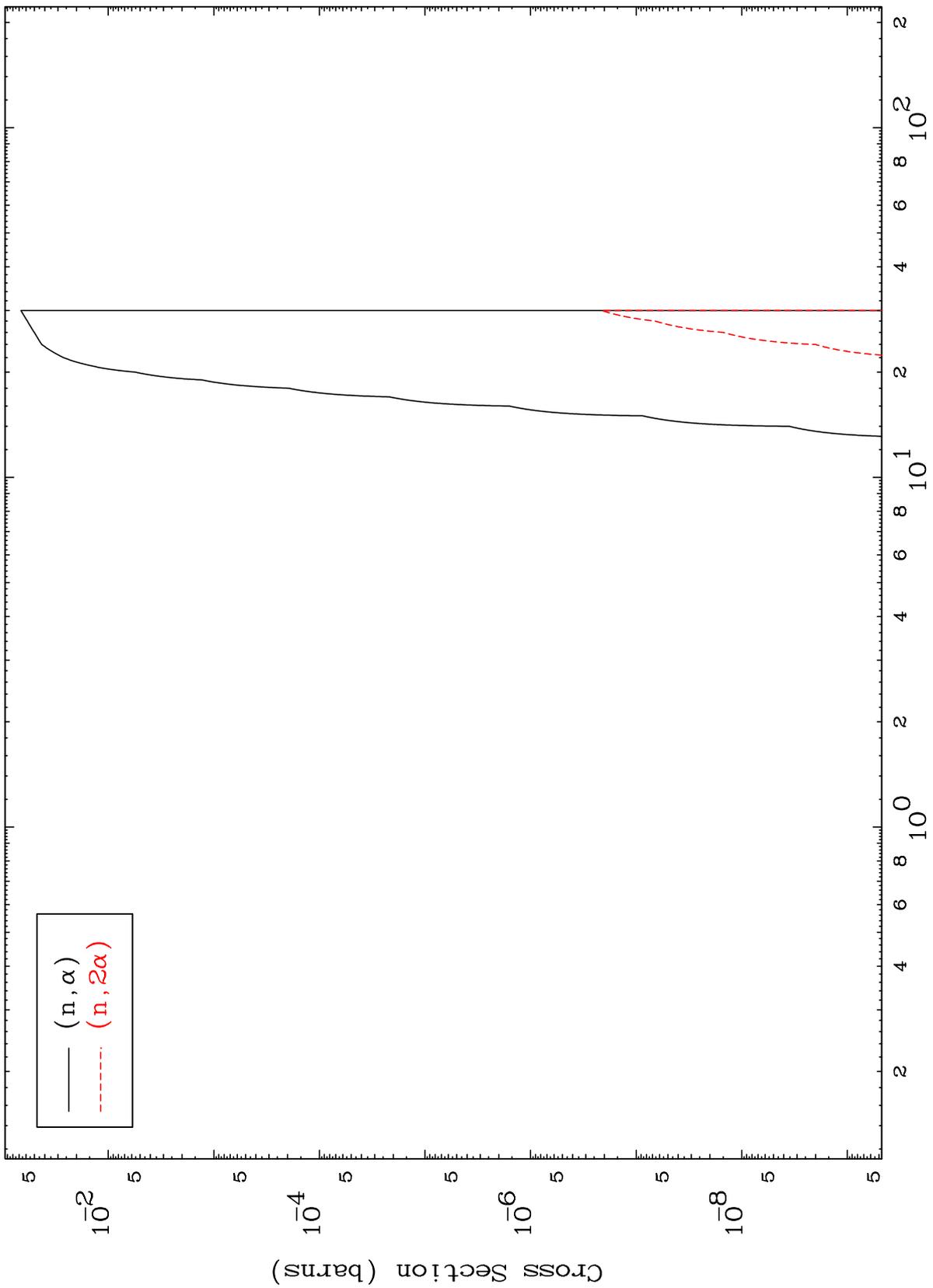


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(α, α) Levels

77-Ir-184

0 Kelvin Cross Sections

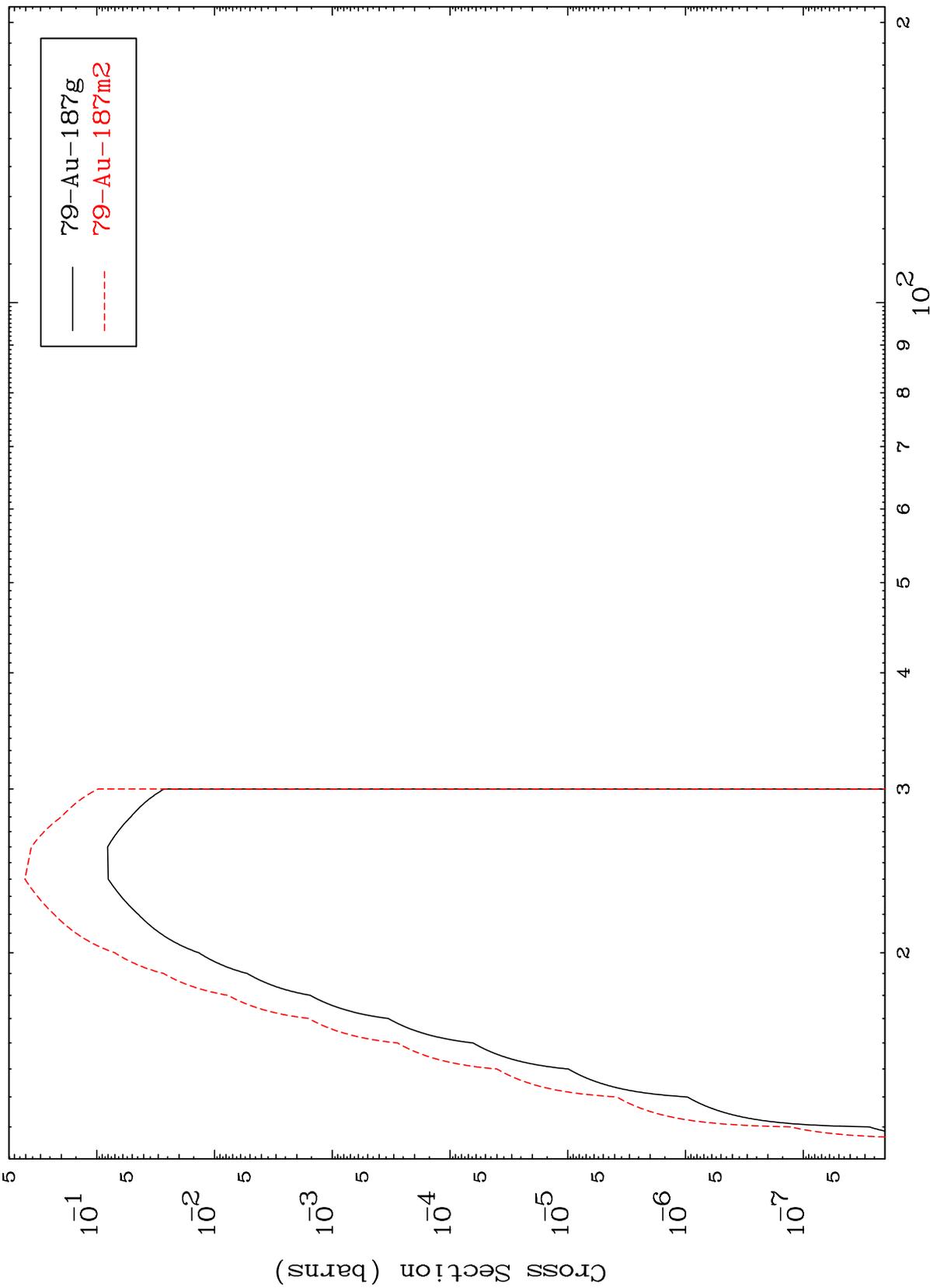


— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

77-Ir-184

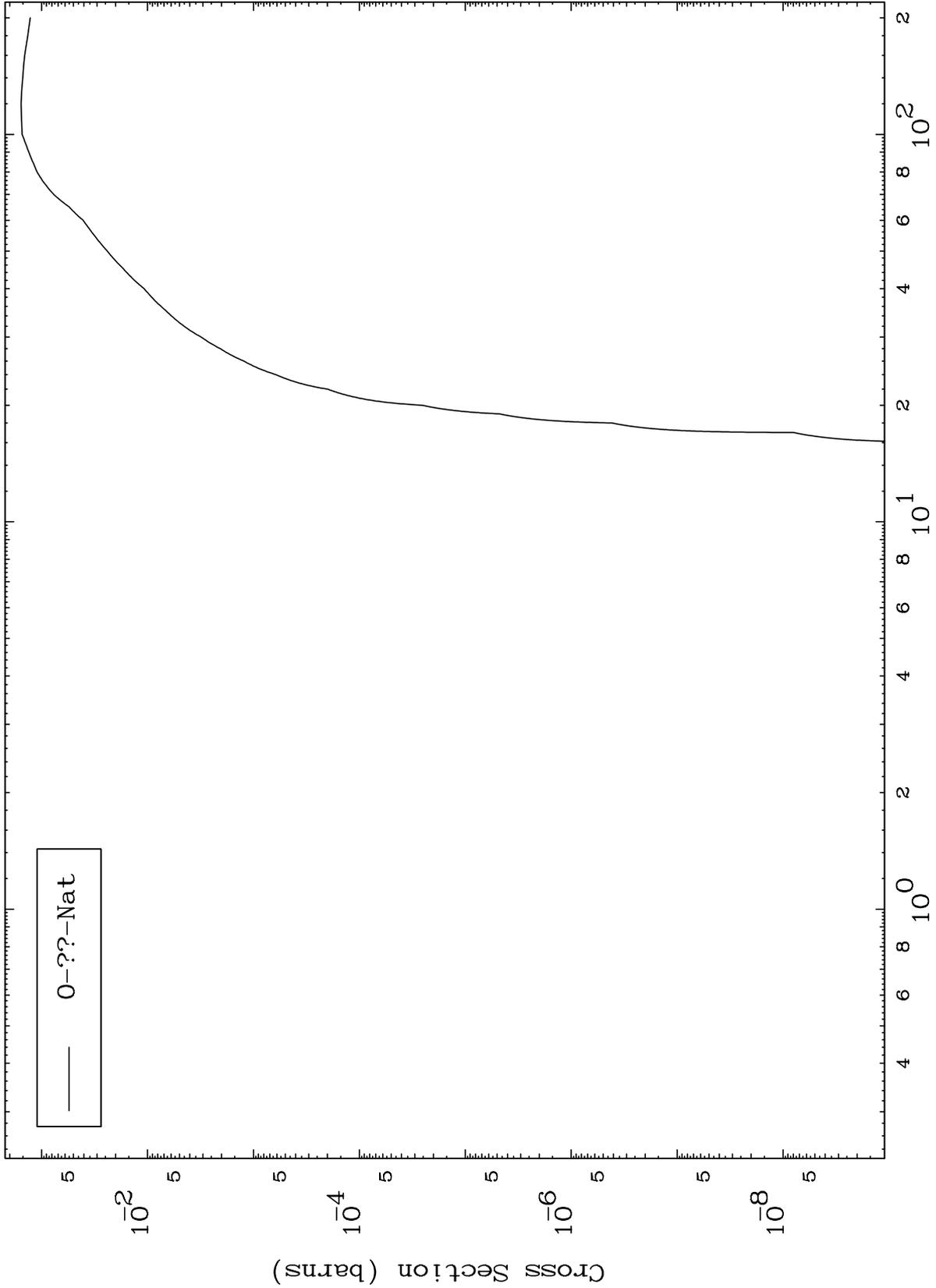


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Fission

77-Ir-184

Radionuclide Production Cross Section

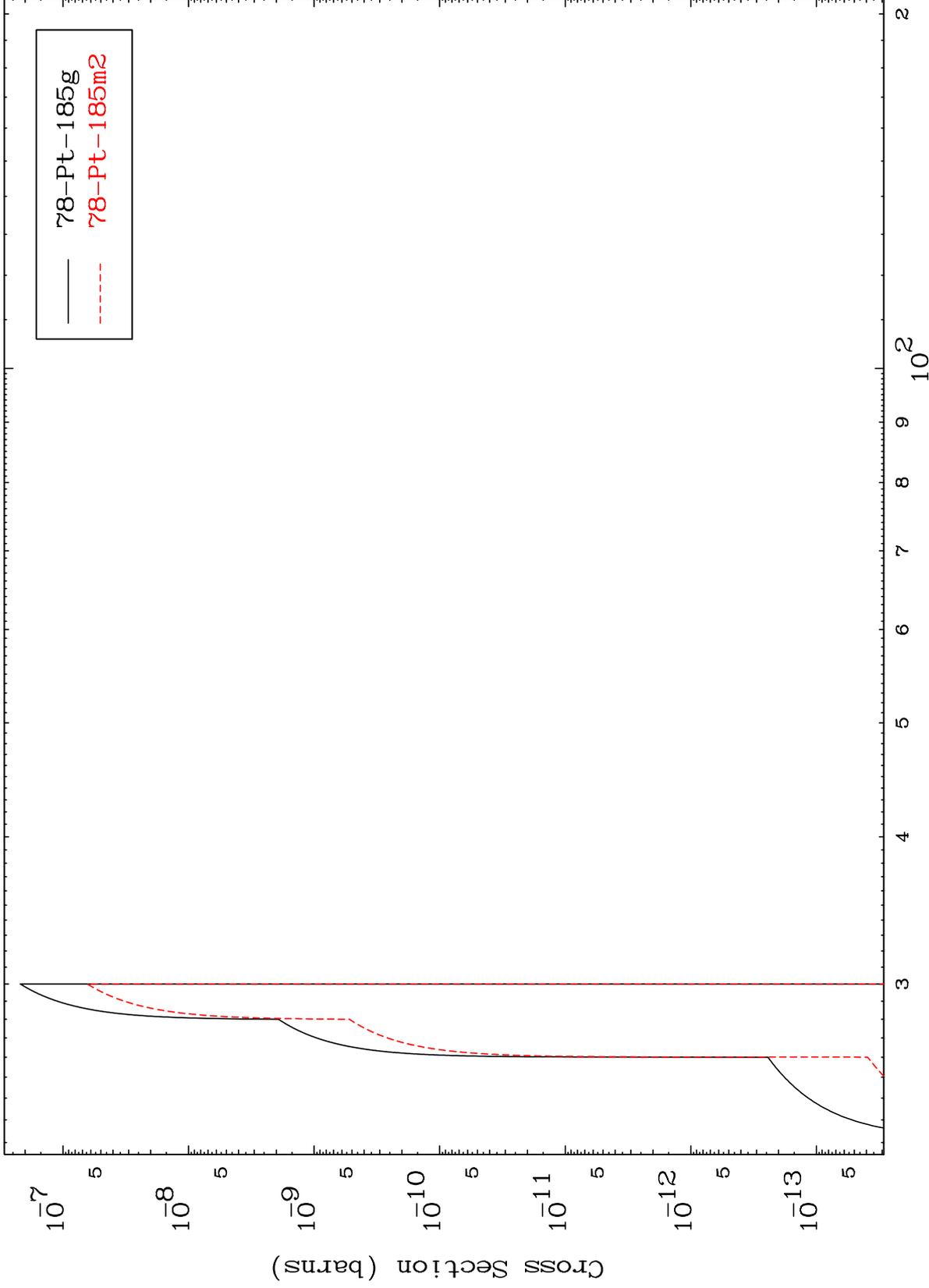


12

Incident Energy (MeV)

77-Ir-184

Radionuclide Production Cross Section

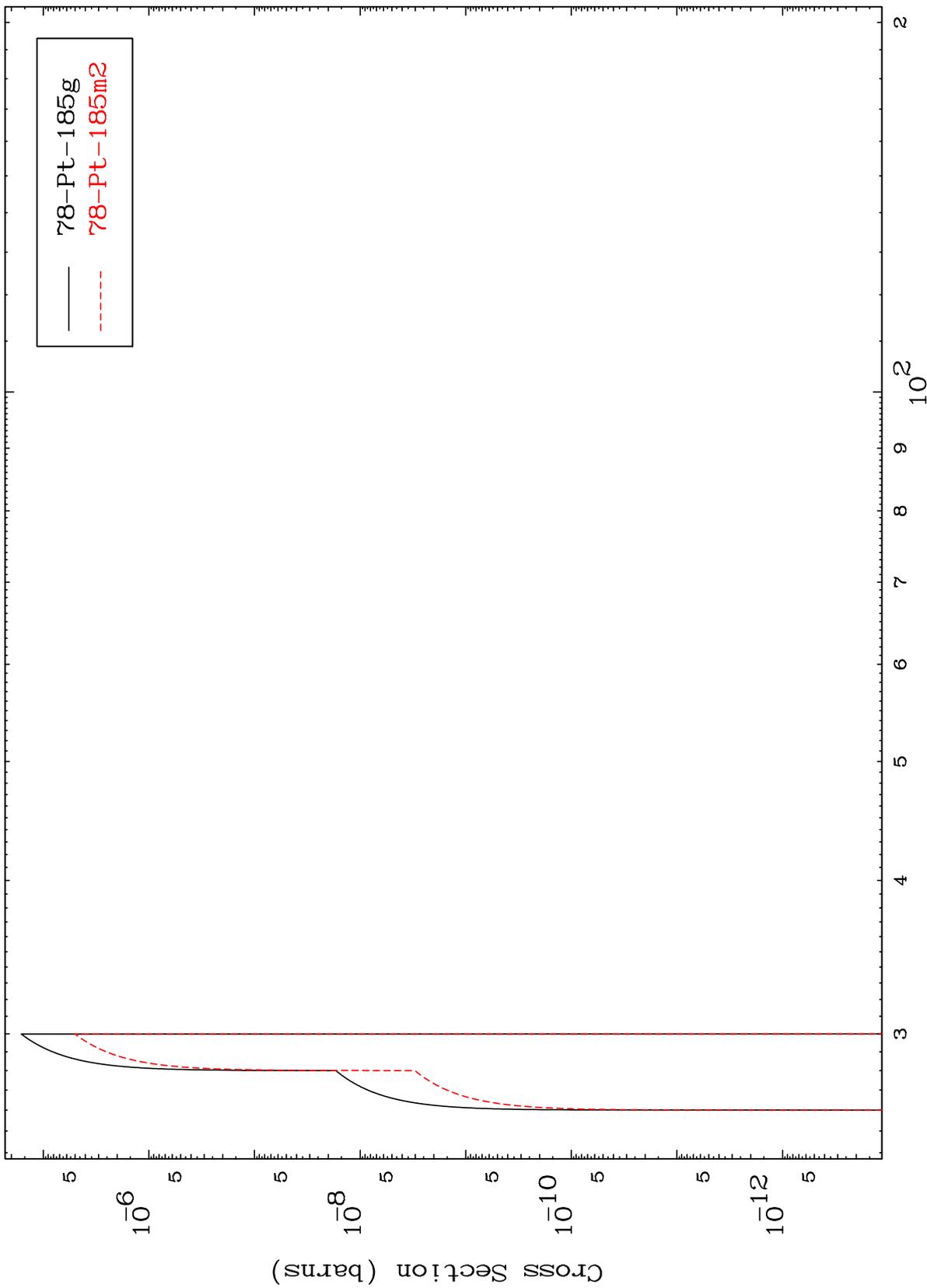


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(n,2n) p

77-Ir-184

Radionuclide Production Cross Section



14

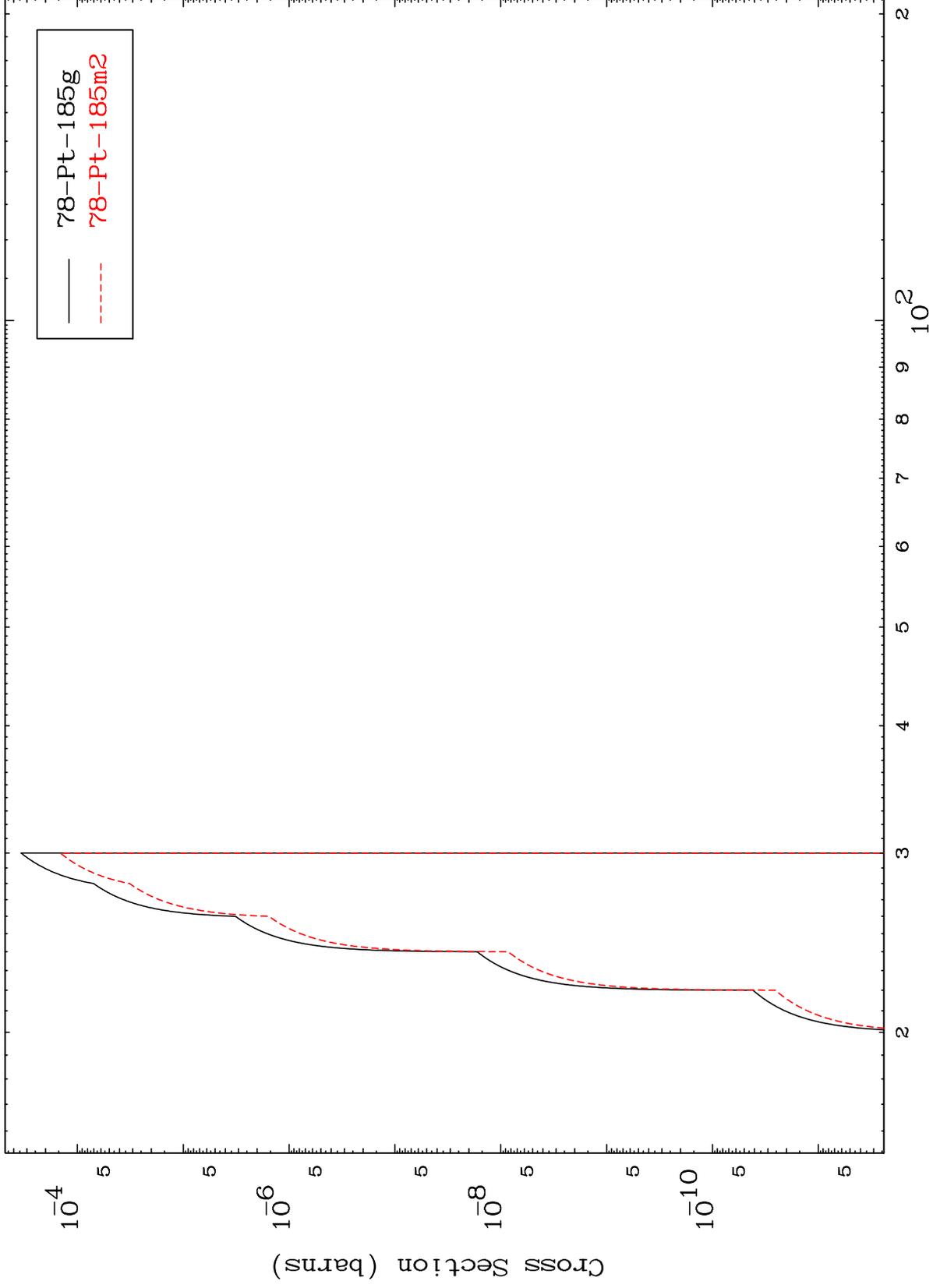
Incident Energy (MeV)

77-Ir-184

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77-Ir-184

(n,t)
Radionuclide Production Cross Section



15

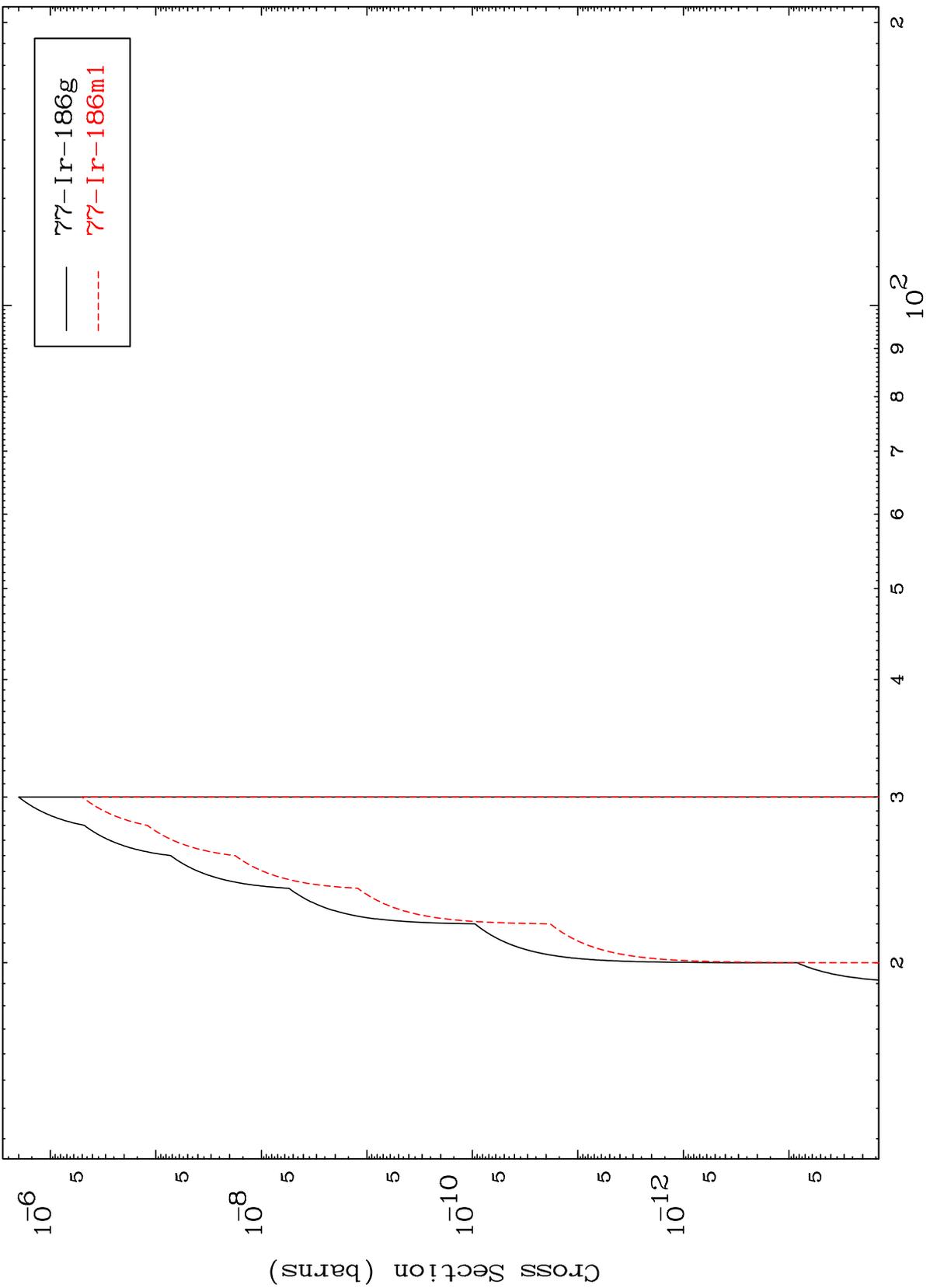
Incident Energy (MeV)

77-Ir-184

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77-Ir-184

(n,2p)
Radionuclide Production Cross Section



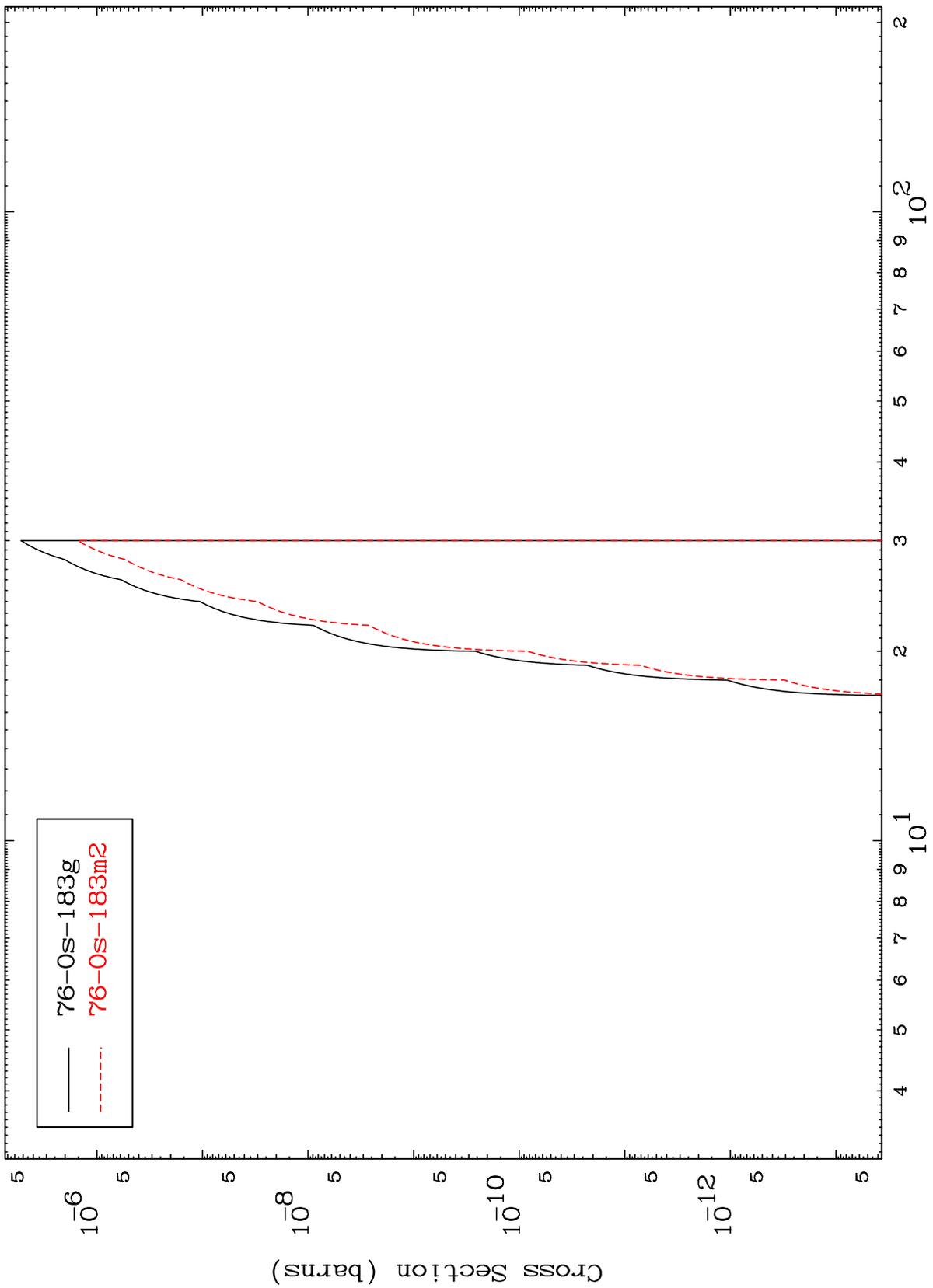
— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

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(n,p) α

⁷⁷Ir-184

Radionuclide Production Cross Section



— 76-Os-183g
- - - 76-Os-183m2