

Program EVALPLOT
(Version 2021-1)

by

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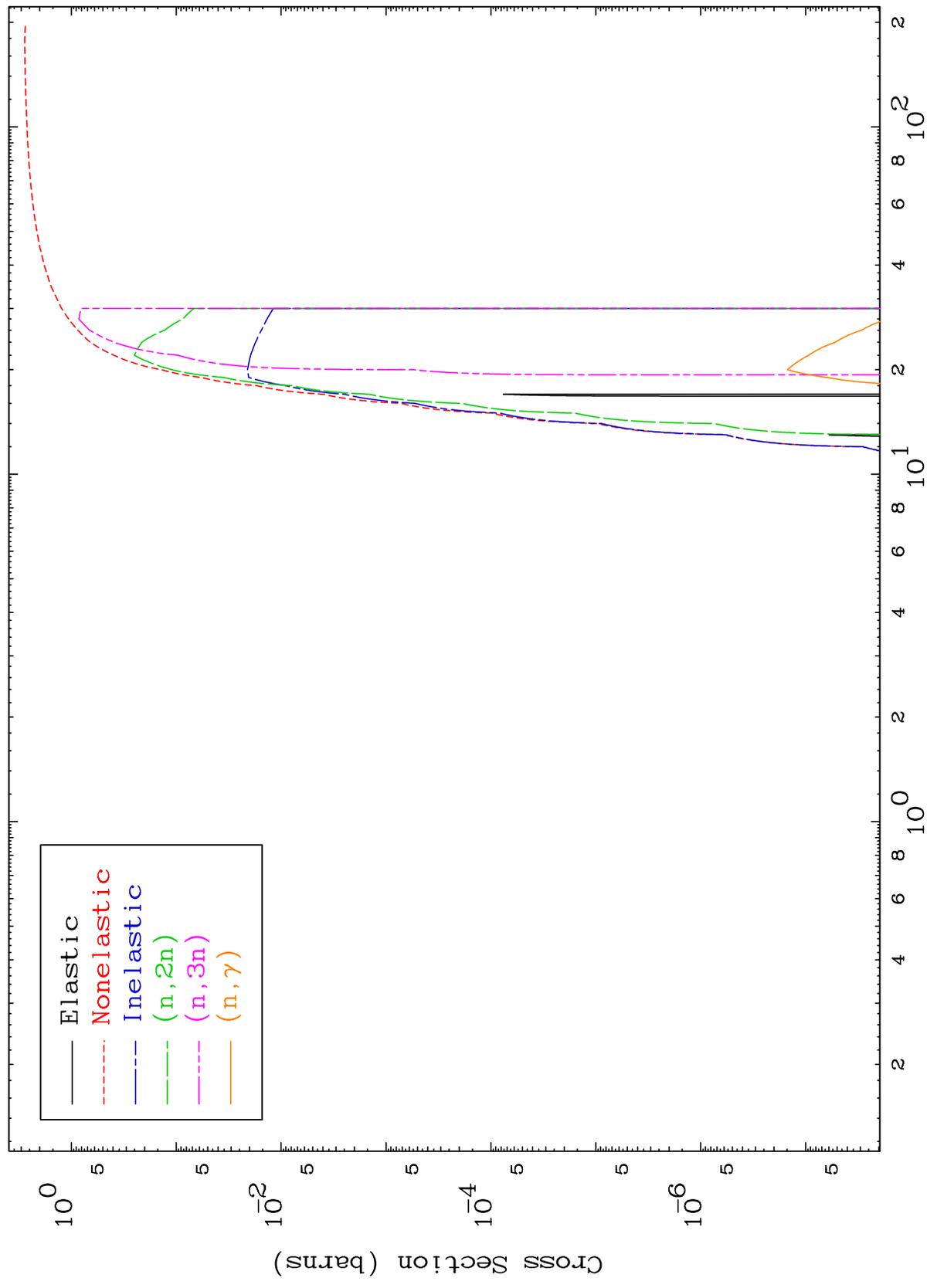
Press Mouse Button to Start

MAT 7749

0 Kelvin

Major Cross Sections

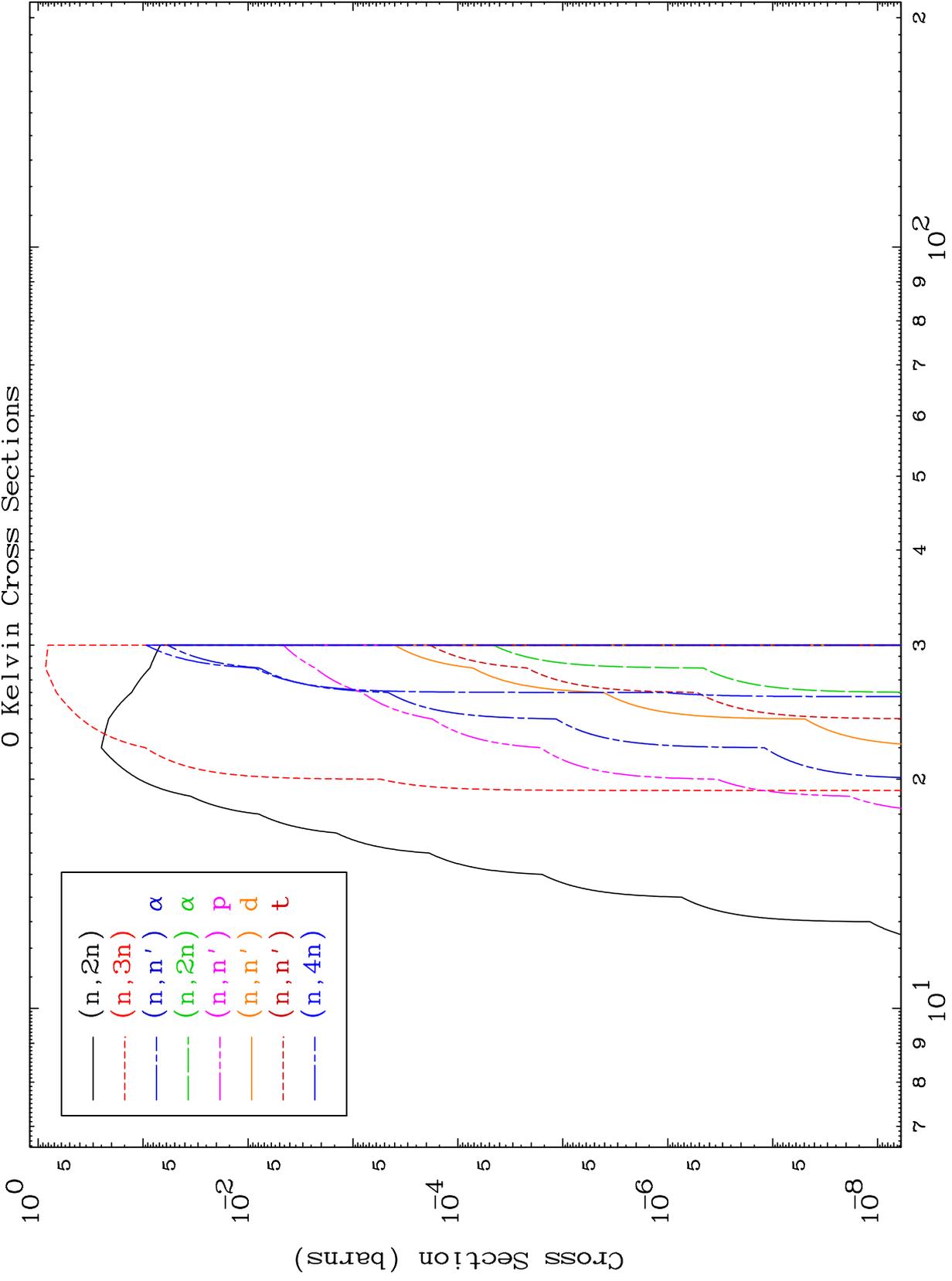
77-Ir-199



MAT 7749

α Neutron Absorption
0 Kelvin Cross Sections

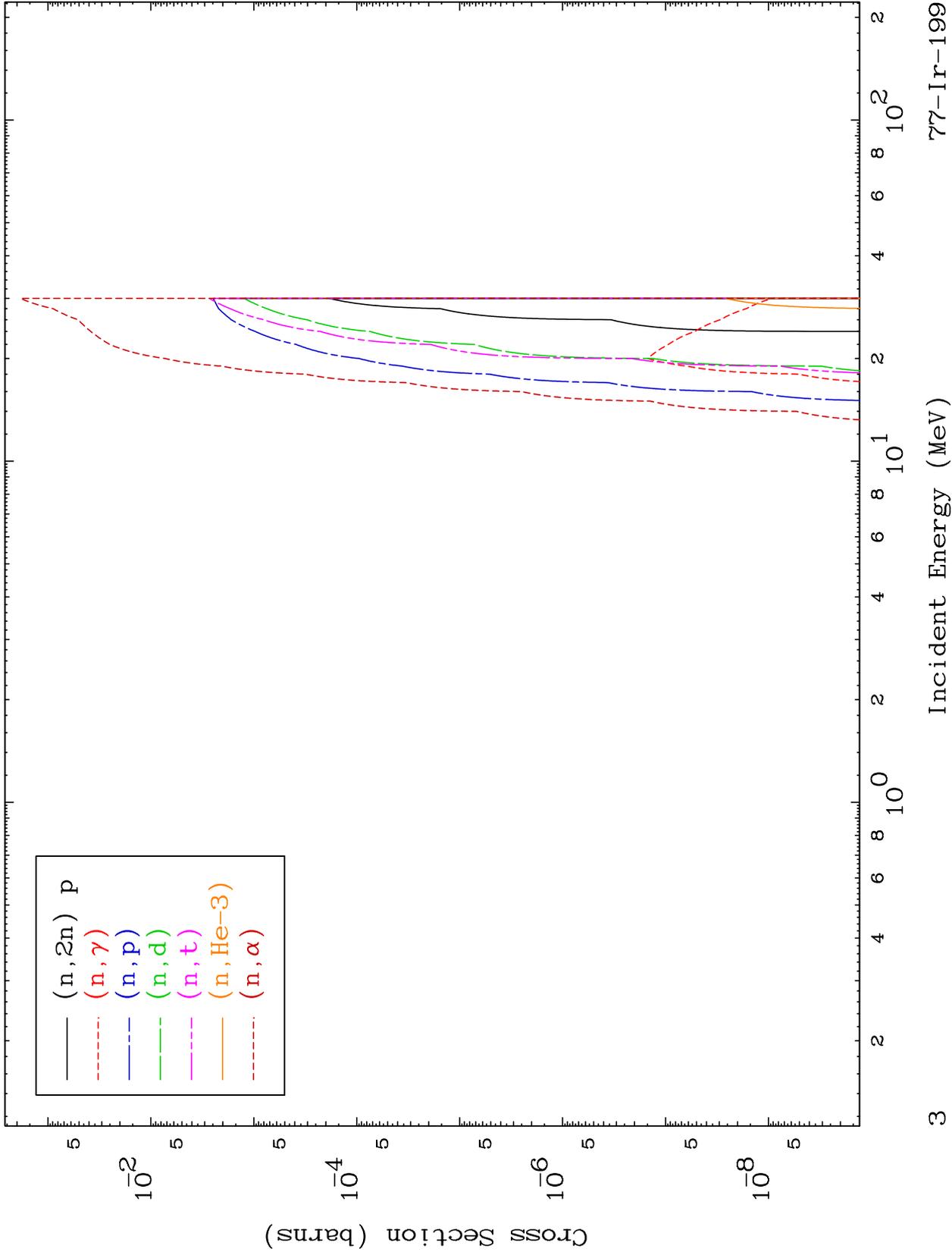
77-Ir-199

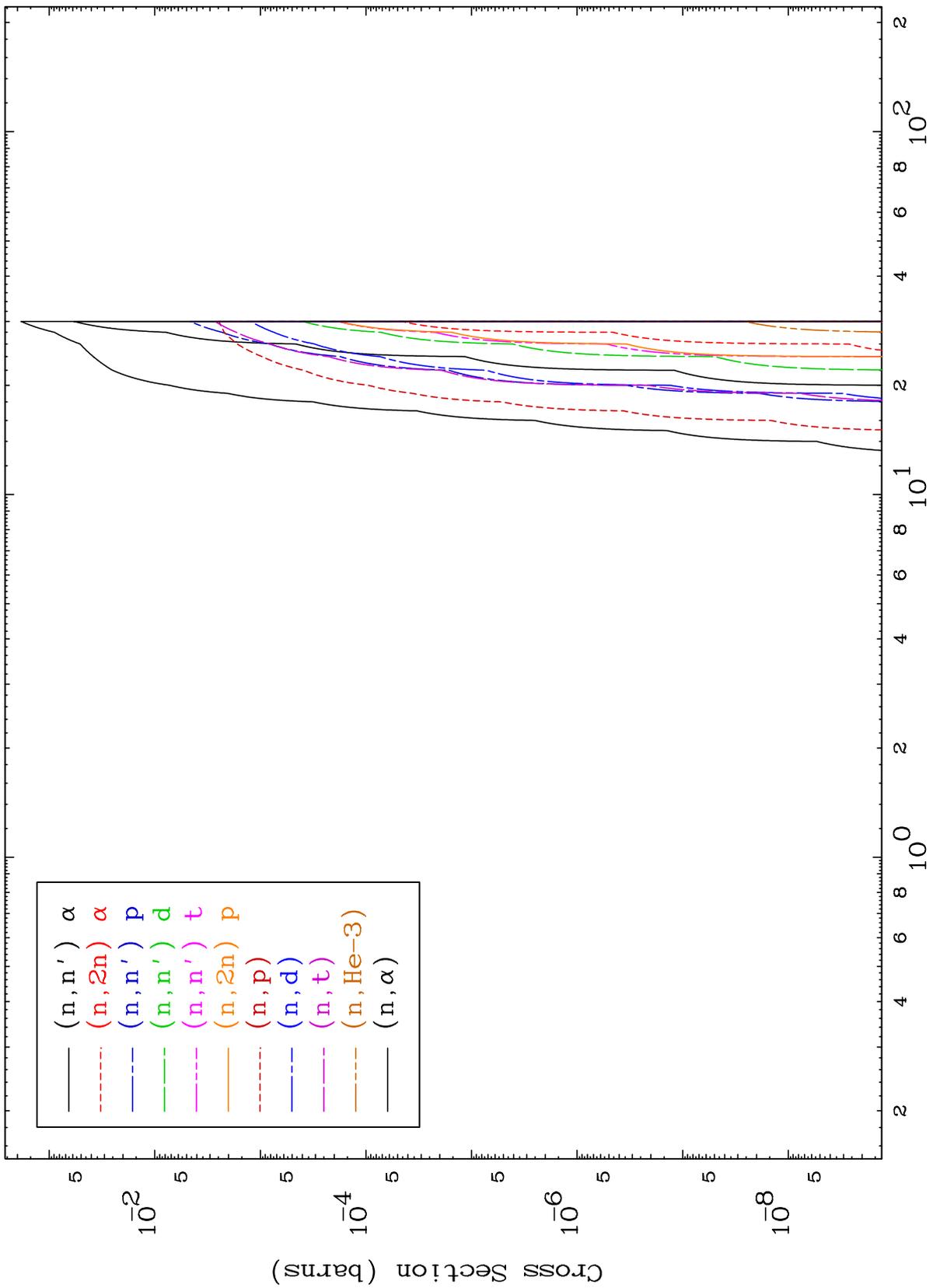


2

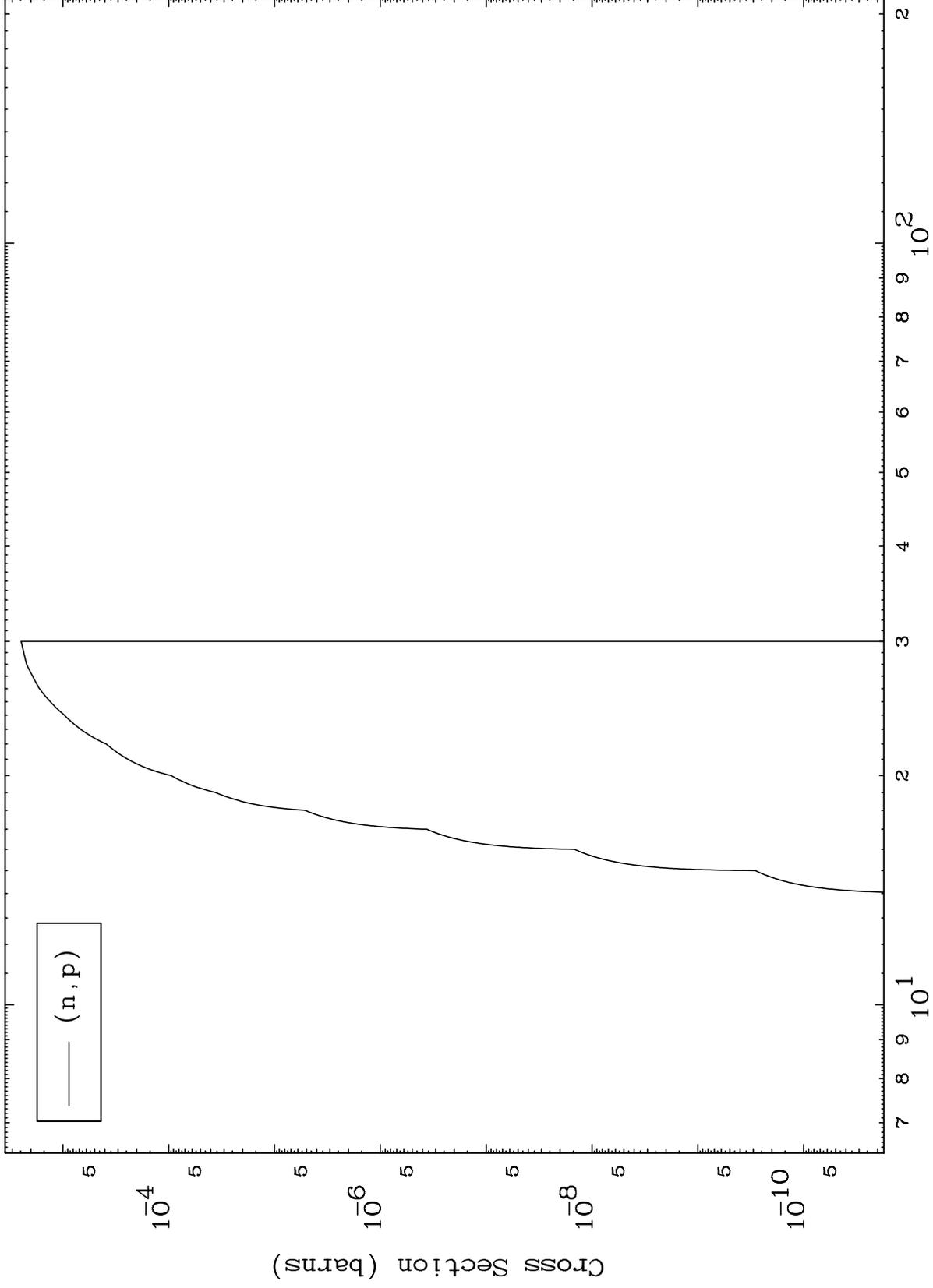
Incident Energy (MeV)

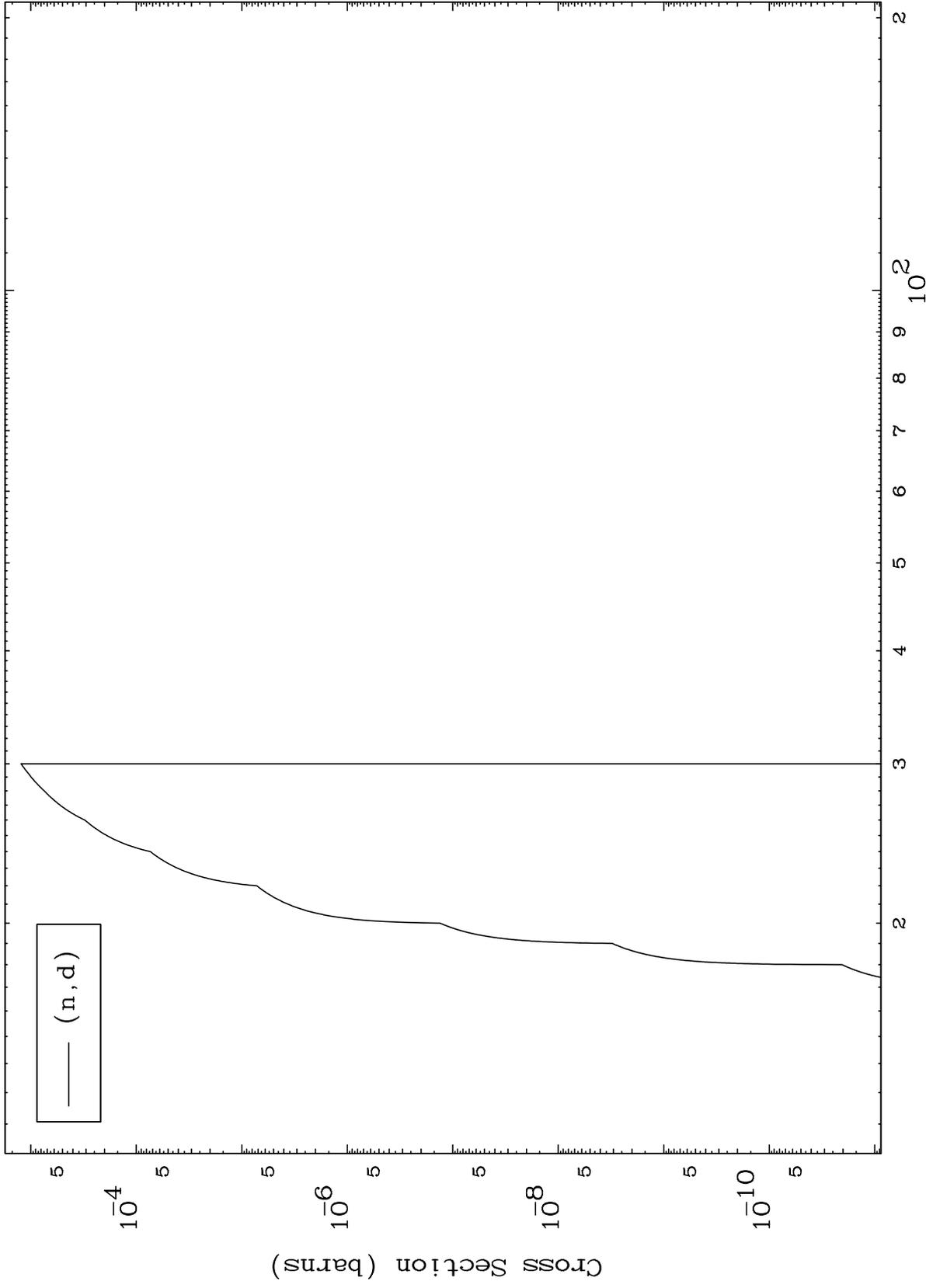
77-Ir-199

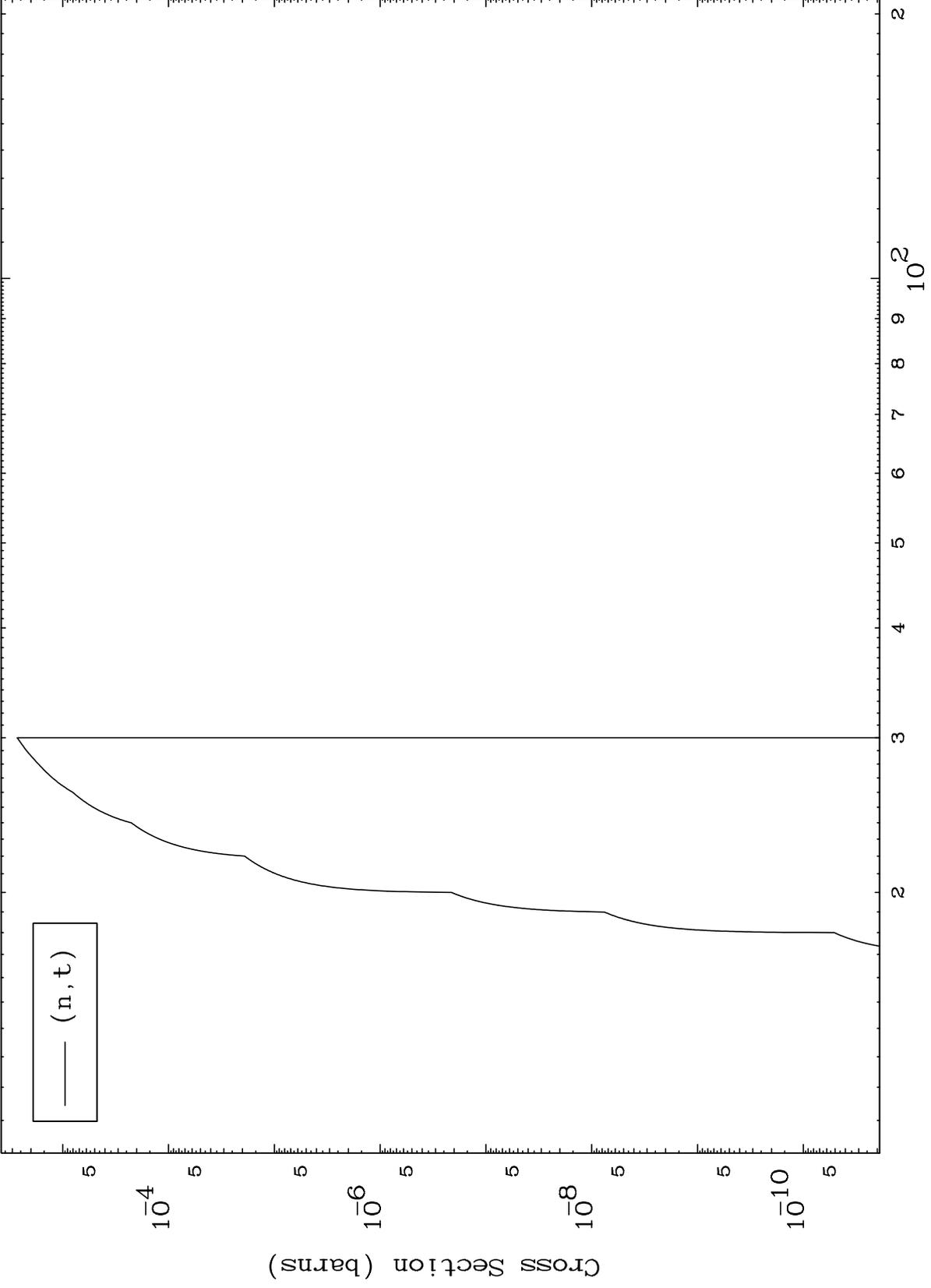


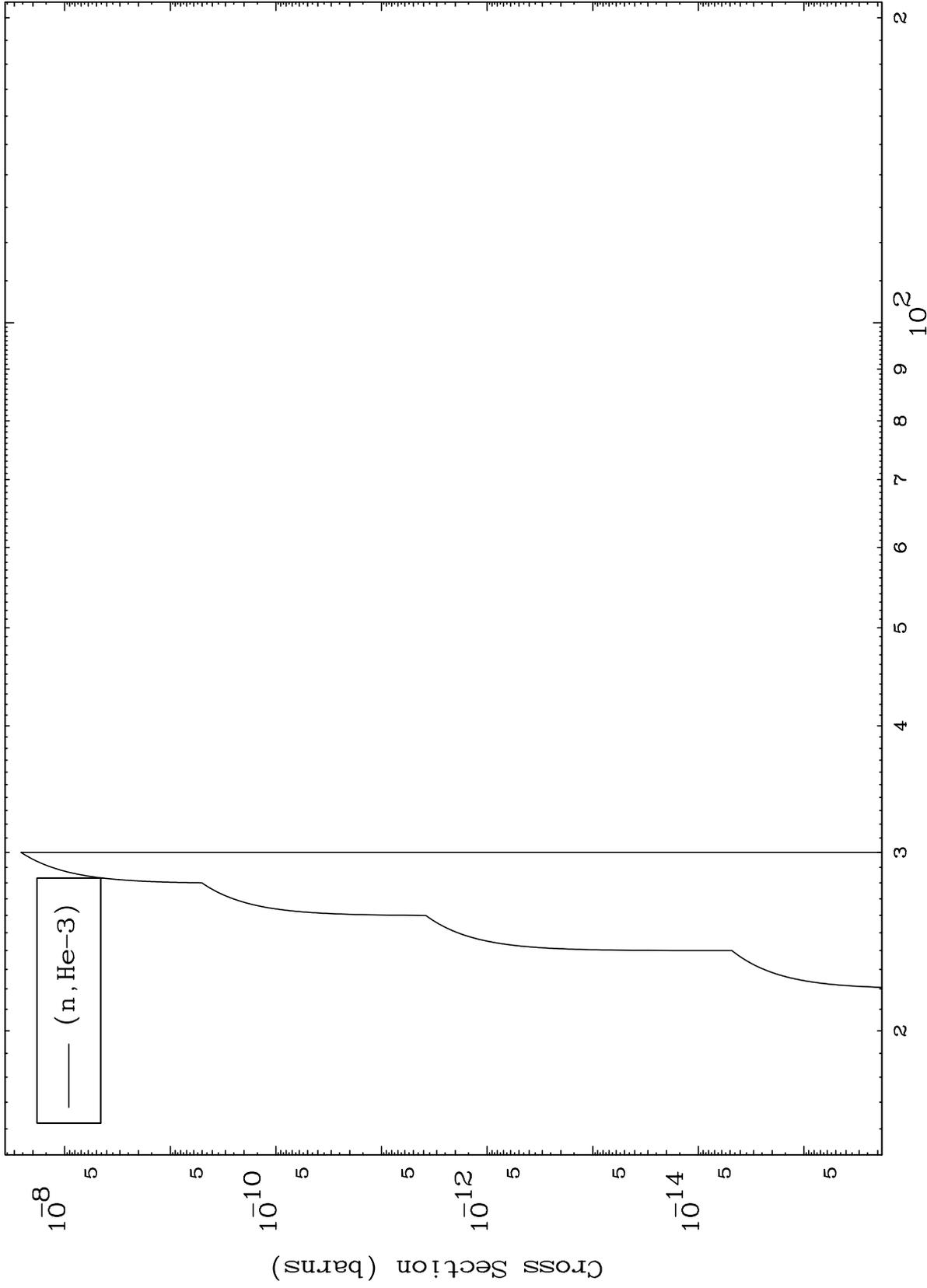


0 Kelvin Cross Sections







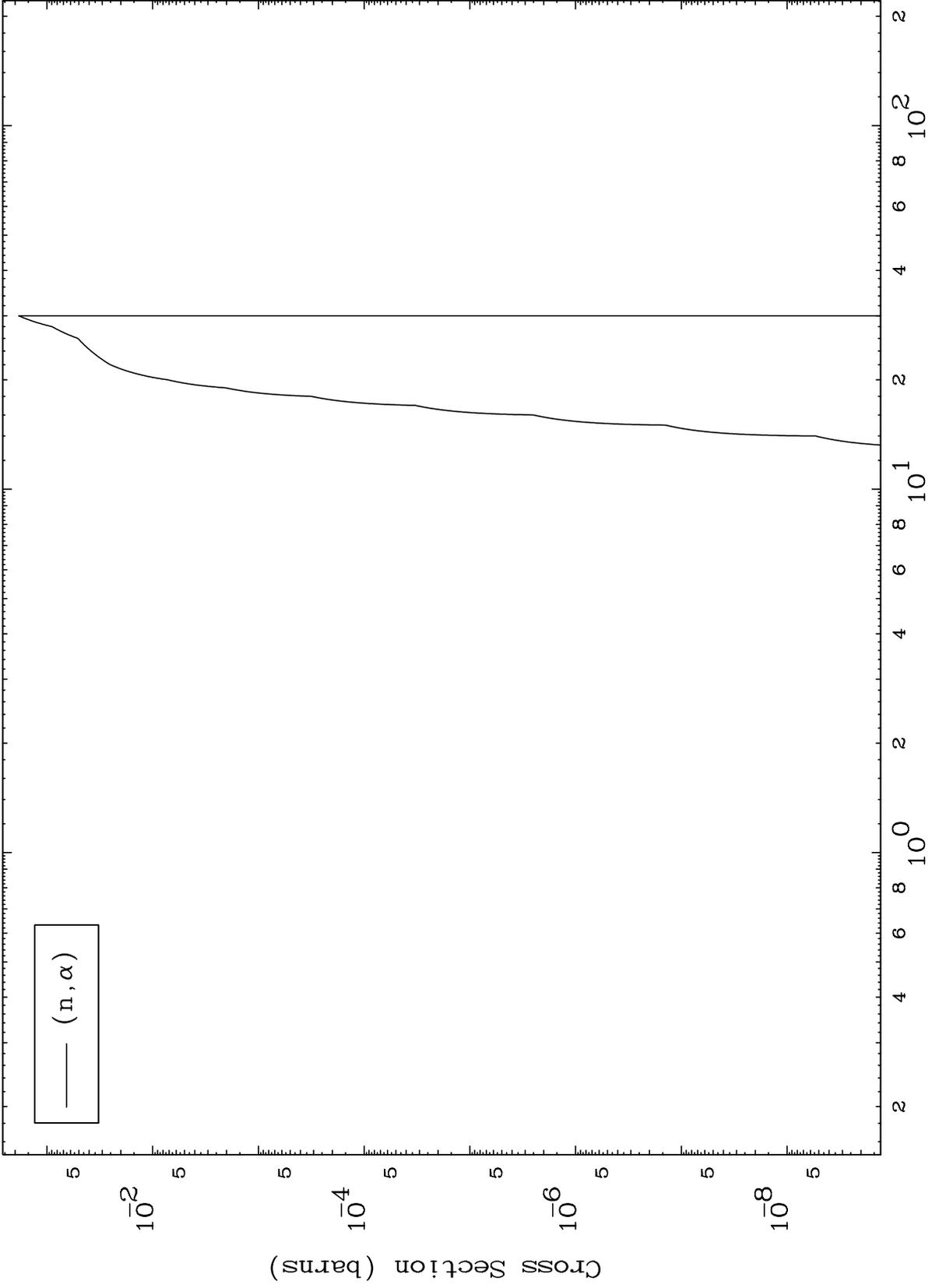


MAT 7749

(α, α) Levels

77-Ir-199

0 Kelvin Cross Sections

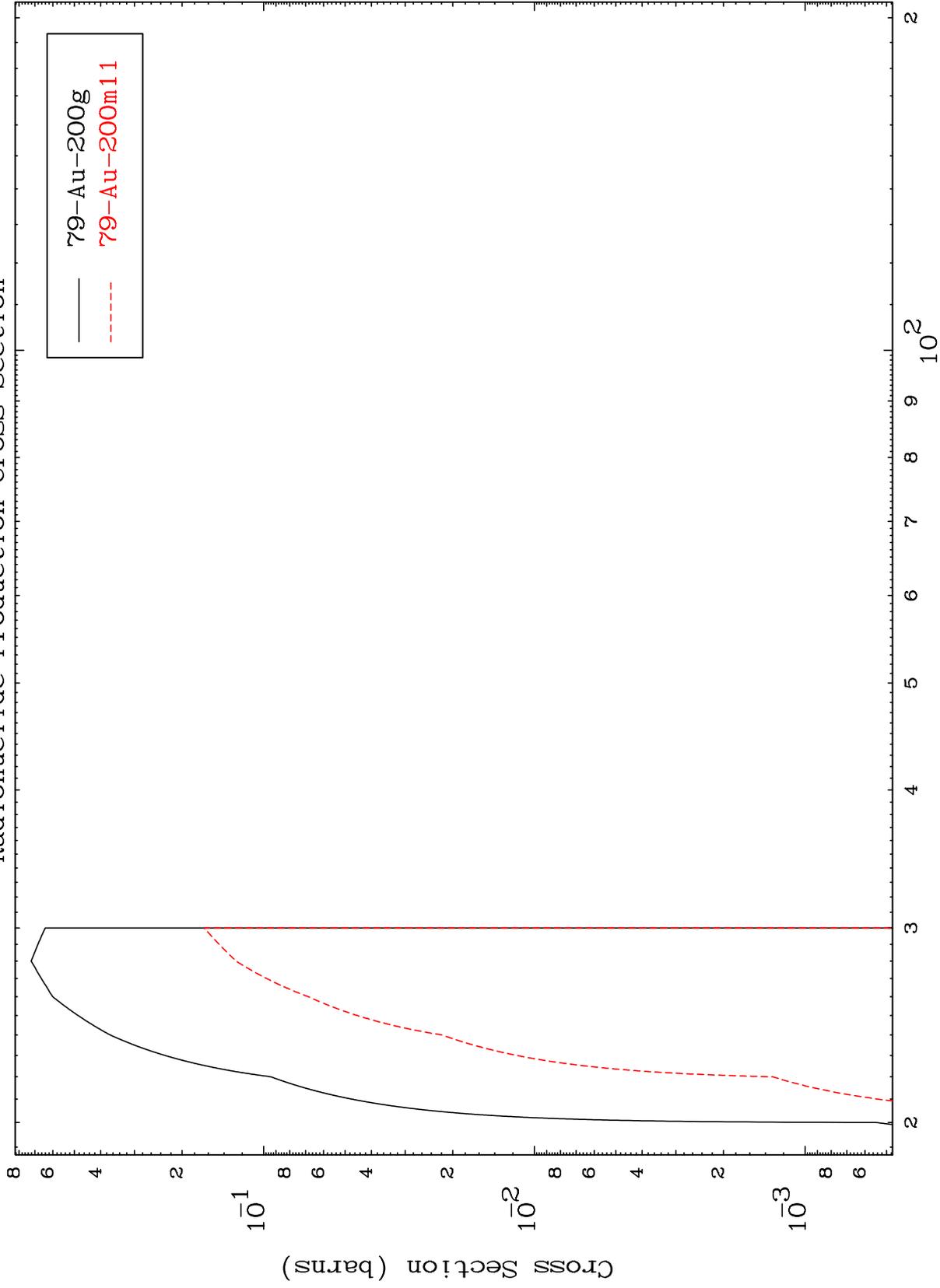


MAT 7749

(n,3n)

77-Ir-199

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-199

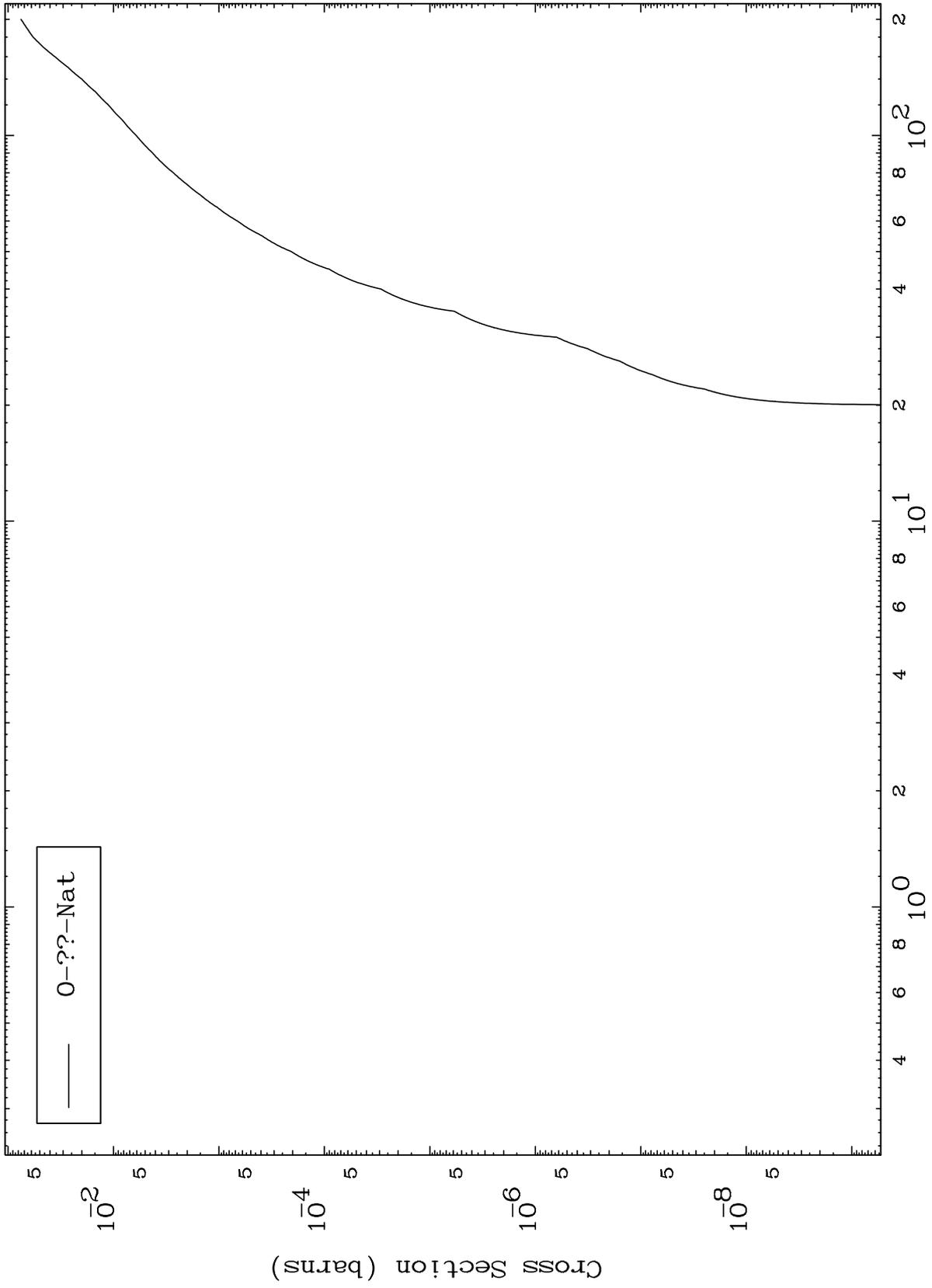
10

MAT 7749

Fission

⁷⁷Ir-199

Radionuclide Production Cross Section

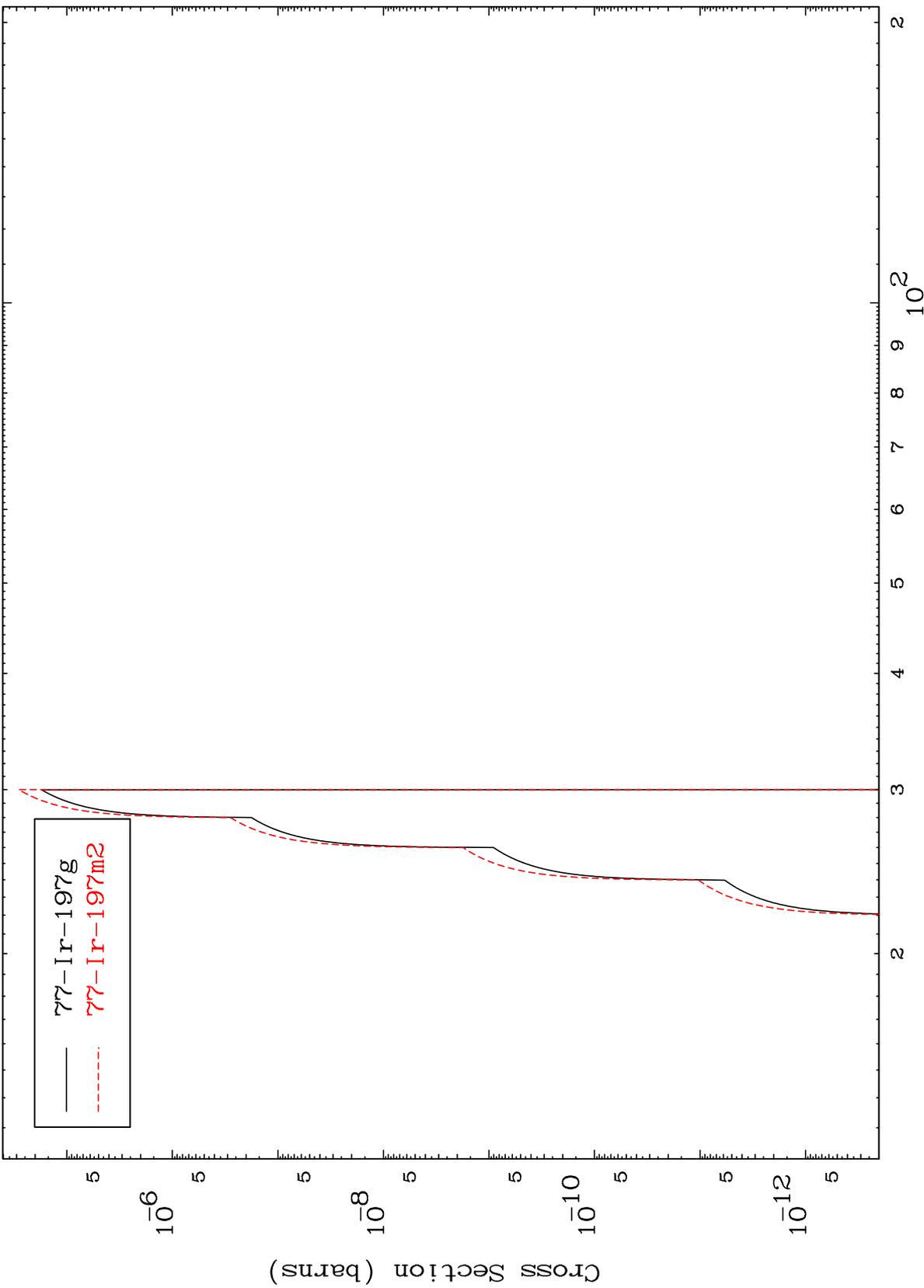


MAT 7749

(n,2n) α

77-Ir-199

Radionuclide Production Cross Section



12

Incident Energy (MeV)

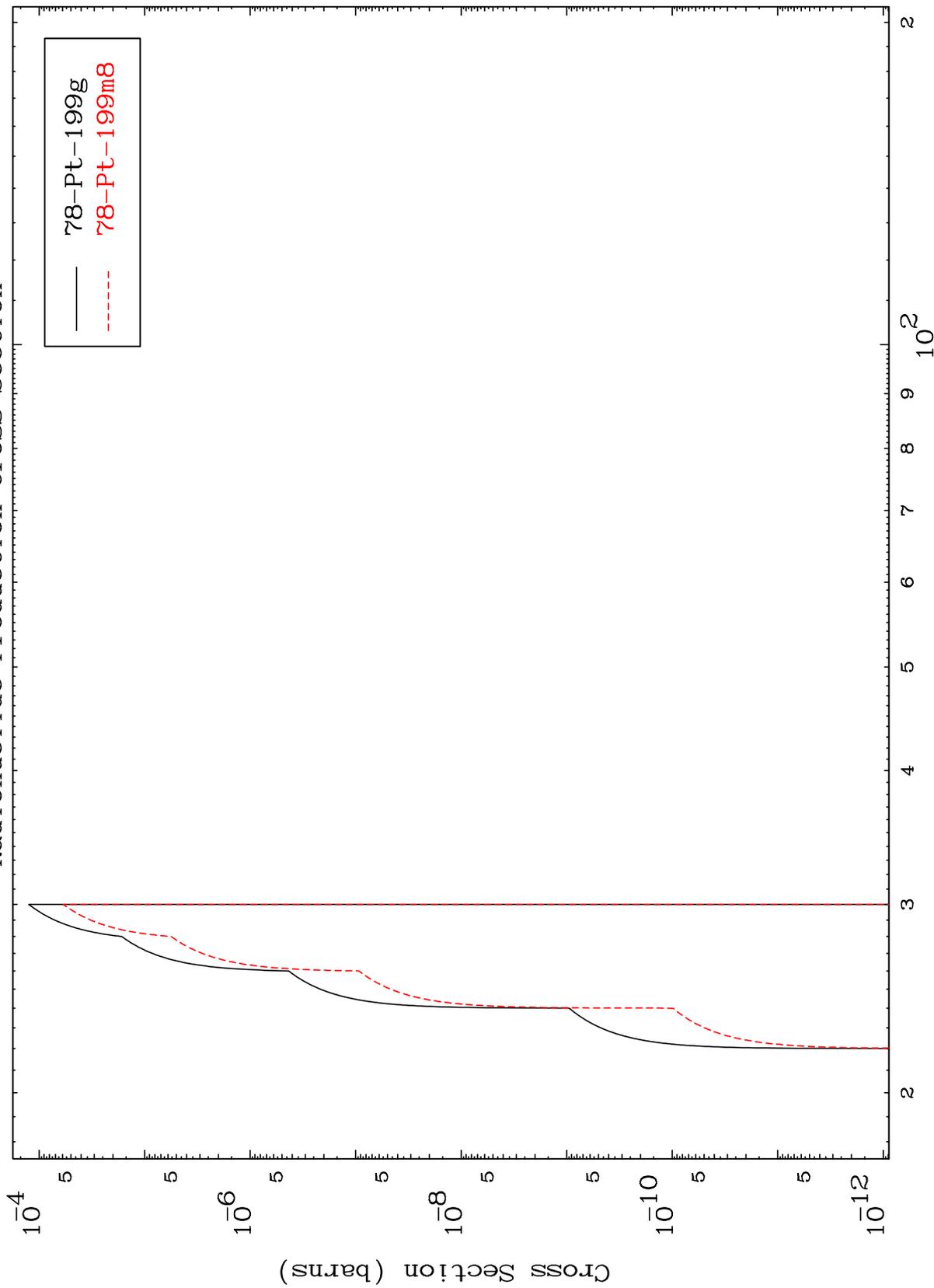
77-Ir-199

MAT 7749

(n,n') t

77-Ir-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

77-Ir-199