

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

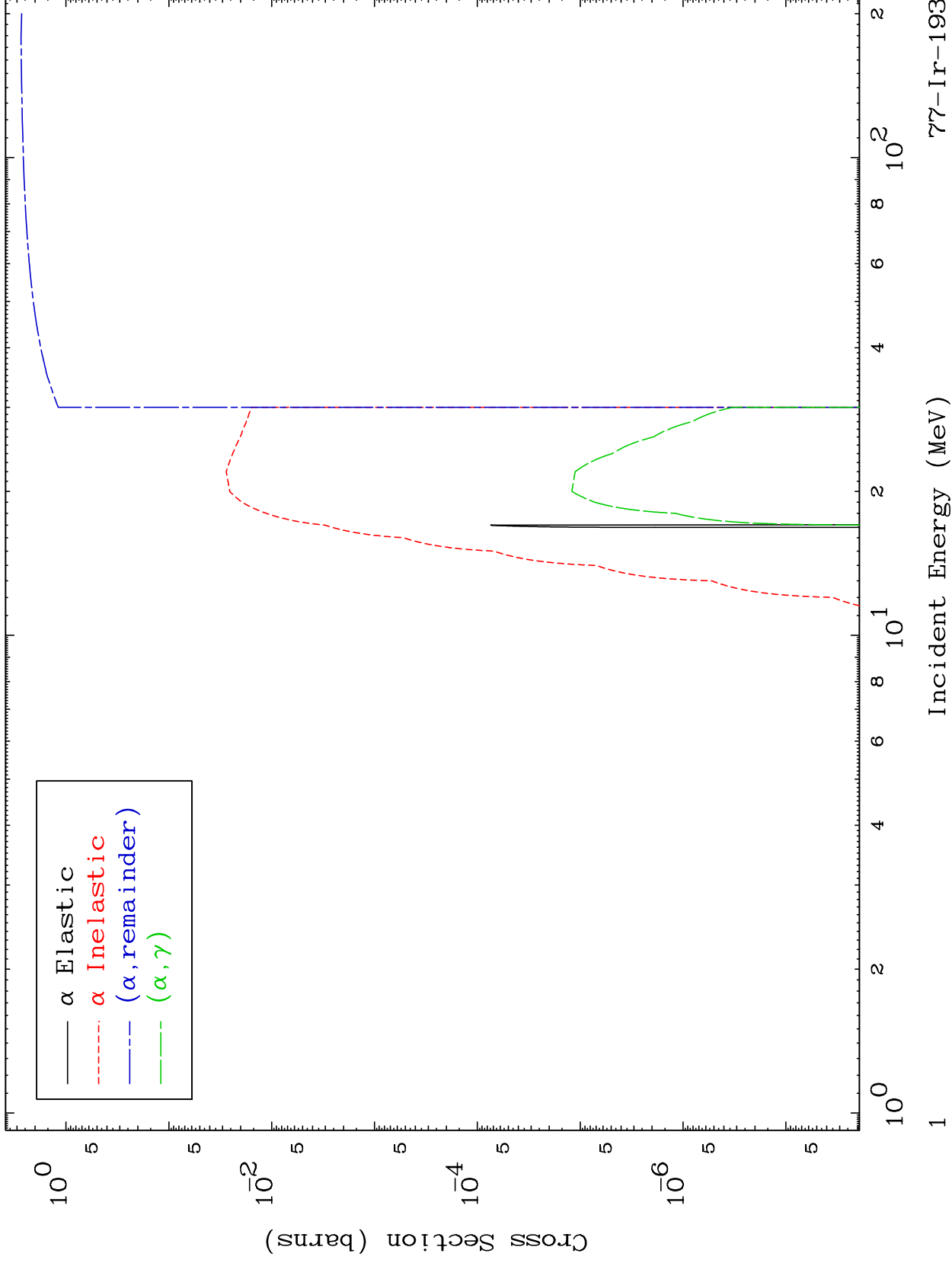
Press Mouse Button to Start

MAT 7731

α Major

77-Ir-193

0 Kelvin Cross Sections



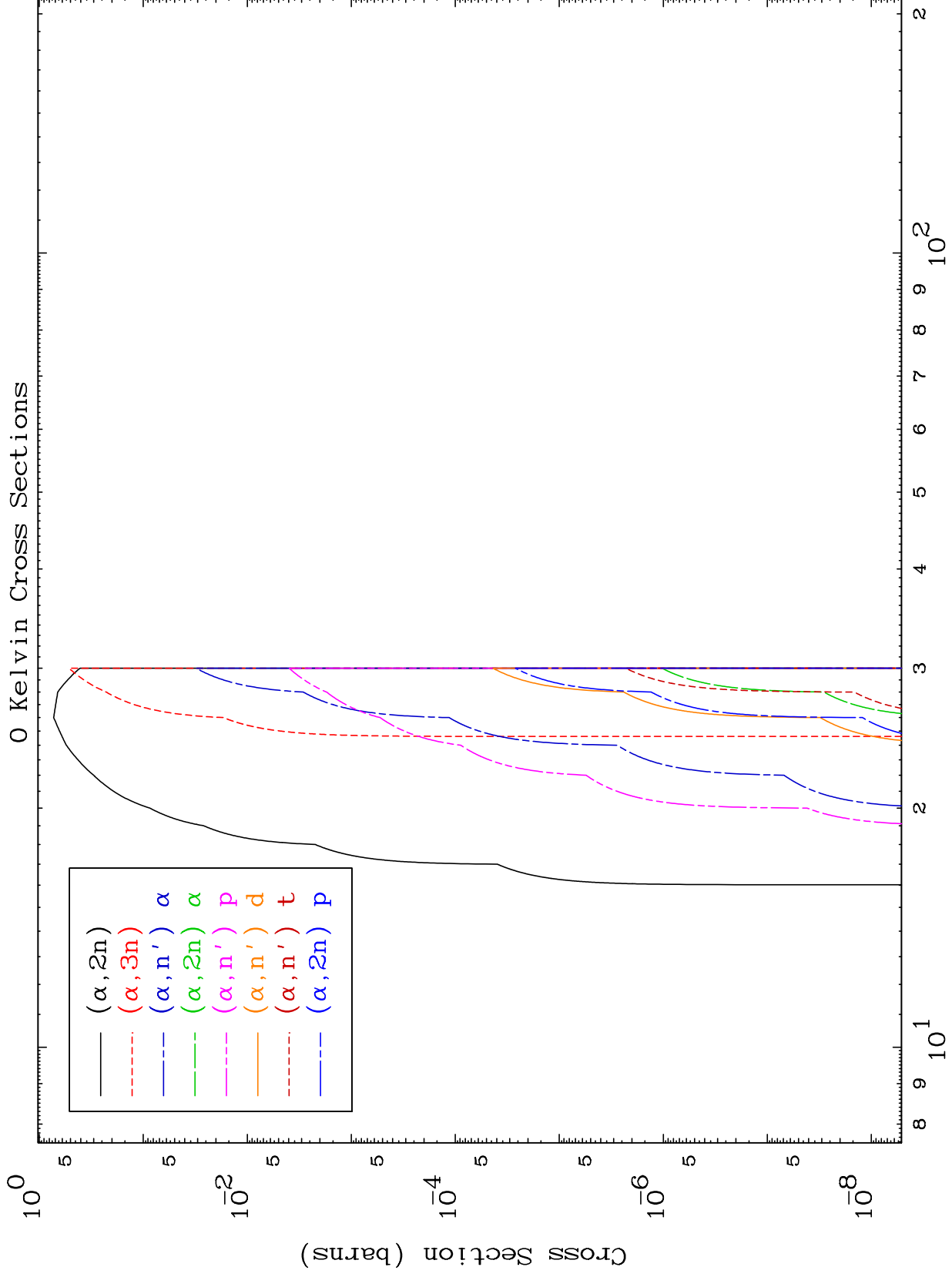
77-Ir-193

Incident Energy (MeV)

MAT 7731

α Neutron Production
0 Kelvin Cross Sections

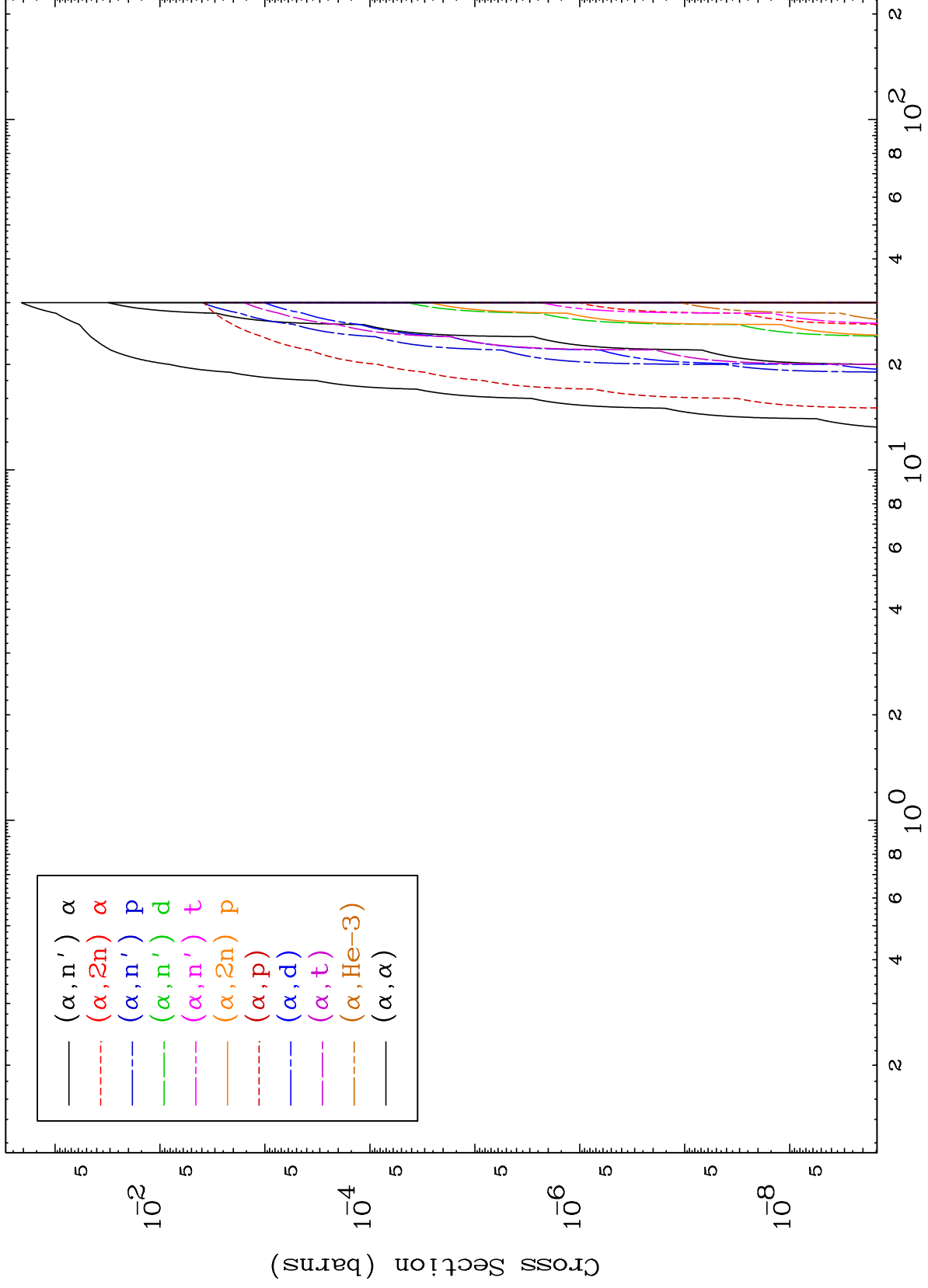
77-Ir-193



Incident Energy (MeV)

77-Ir-193

2

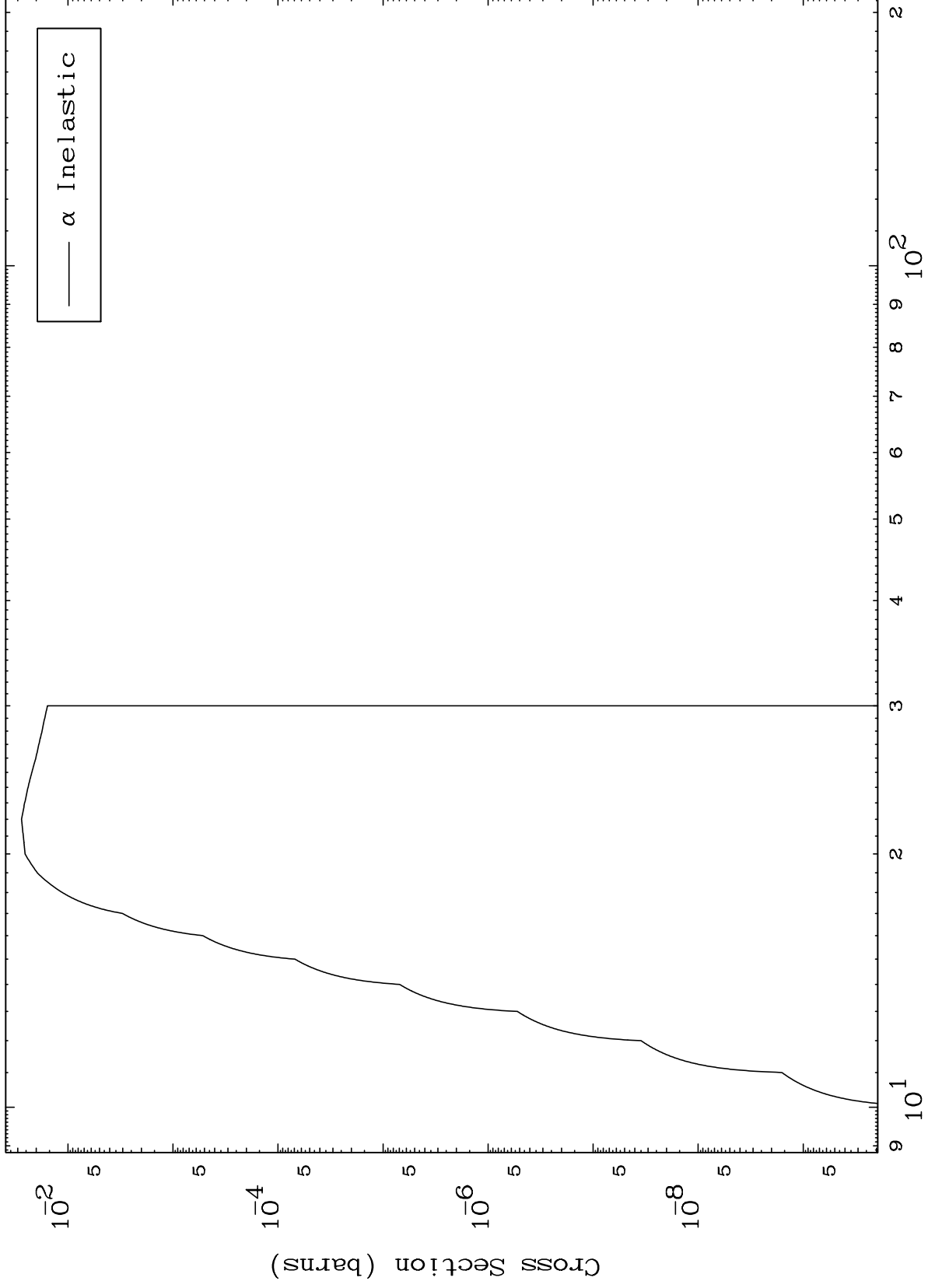


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(α, n') Level

77-Ir-193

0 Kelvin Cross Sections



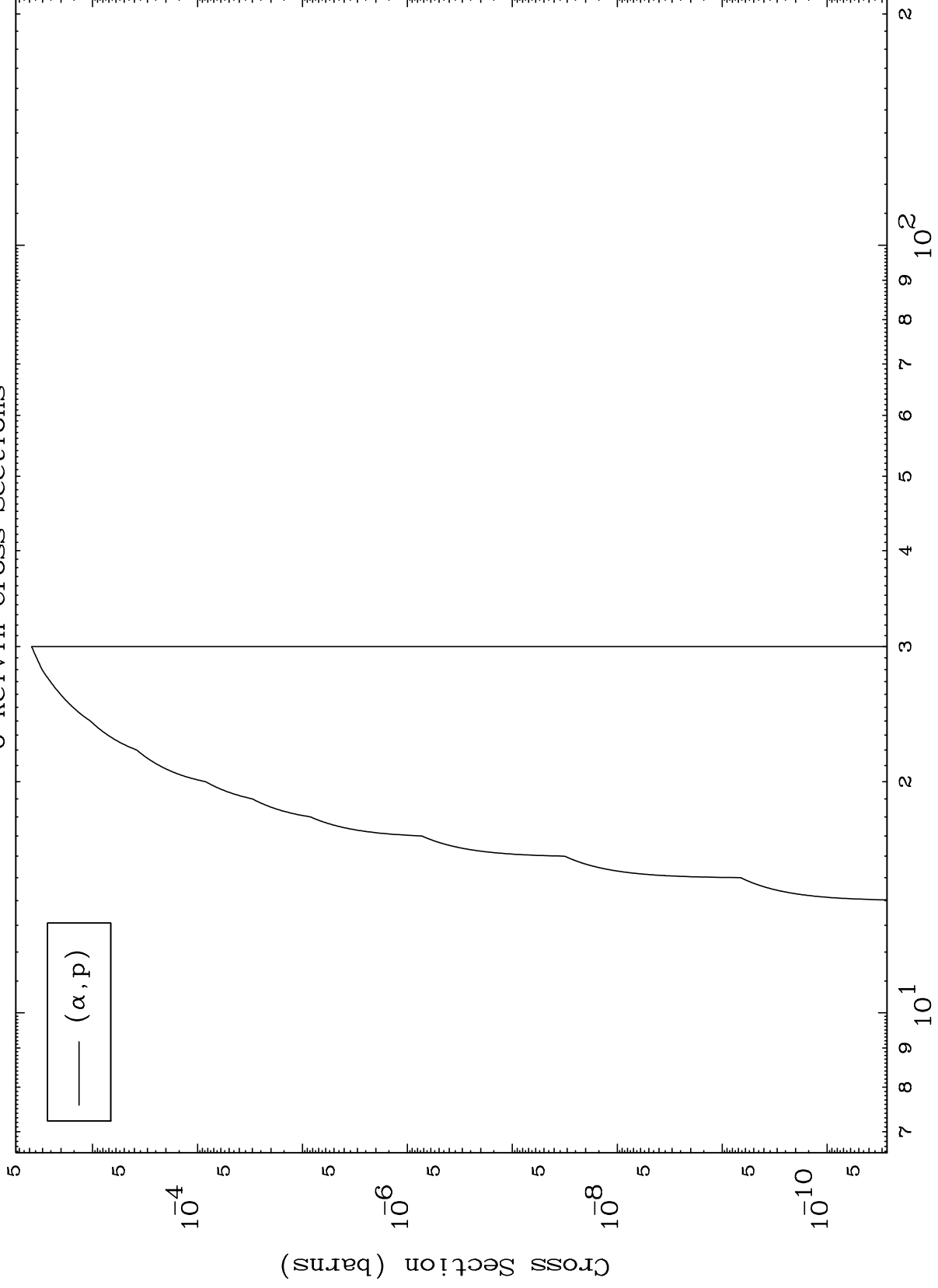
Incident Energy (MeV)

77-Ir-193

MAT 7731

(α, p) Levels
0 Kelvin Cross Sections

77-Ir-193



5

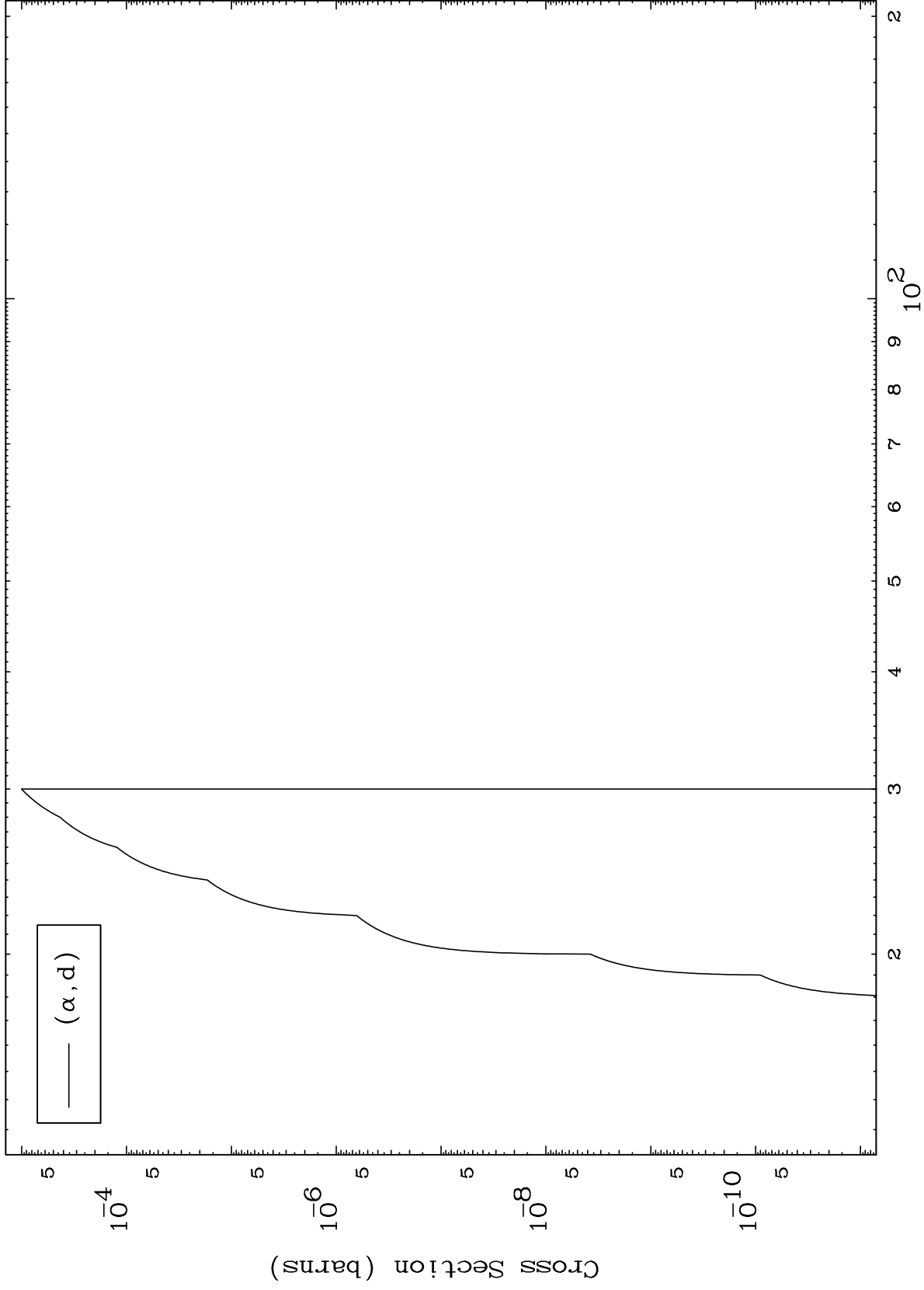
Incident Energy (MeV)

77-Ir-193

MAT 7731

(α, d) Levels
0 Kelvin Cross Sections

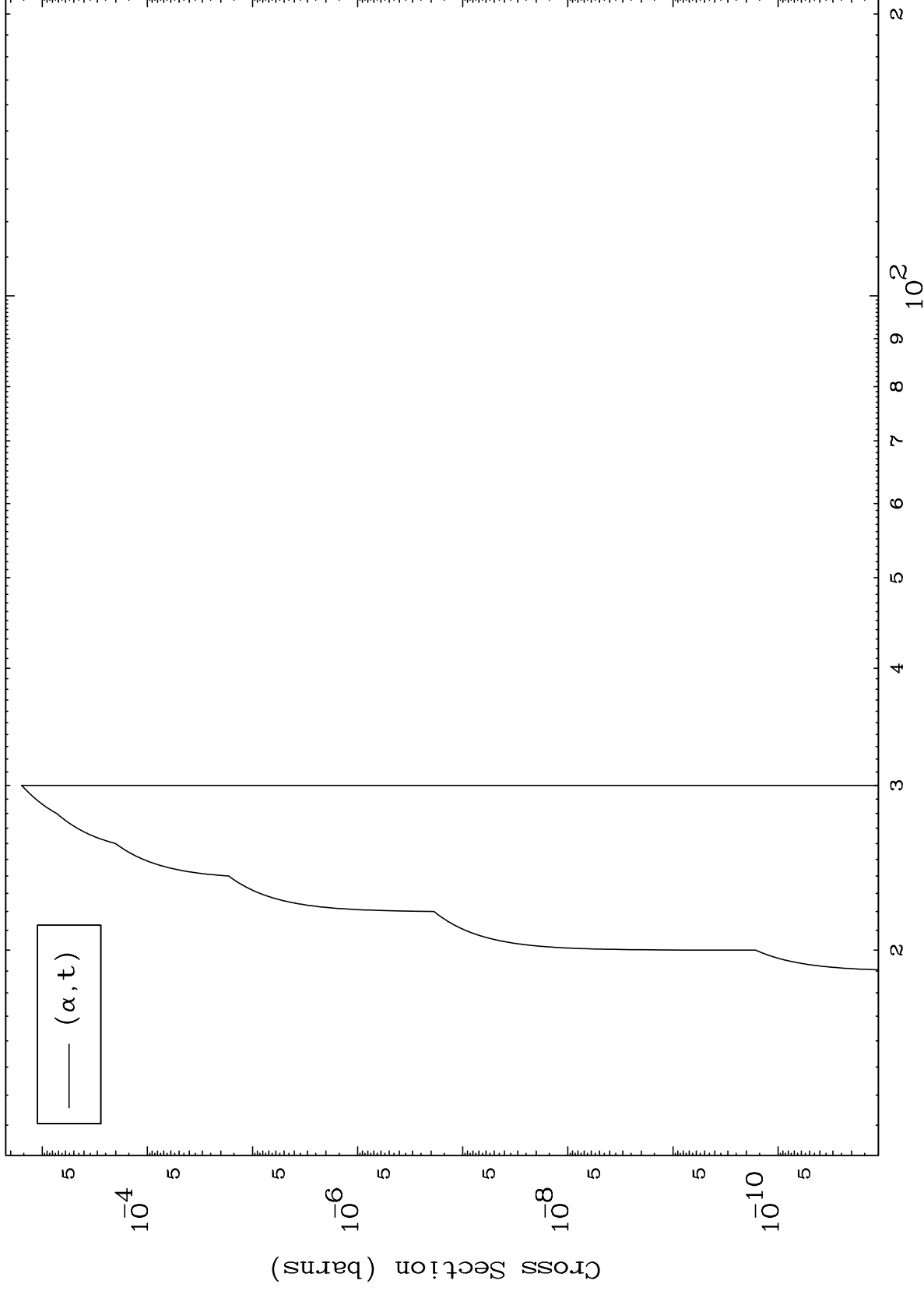
77-Ir-193

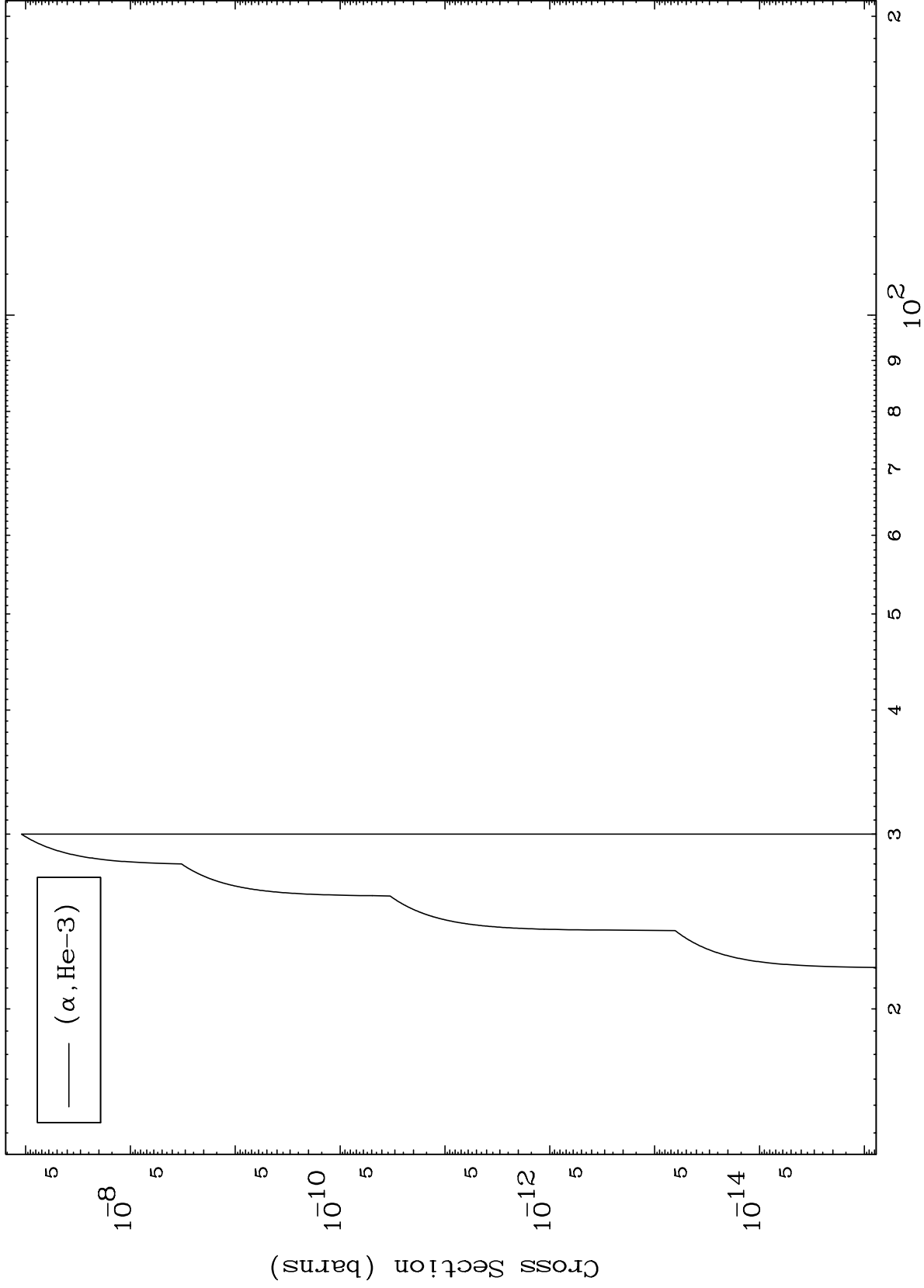


6

Incident Energy (MeV)

77-Ir-193



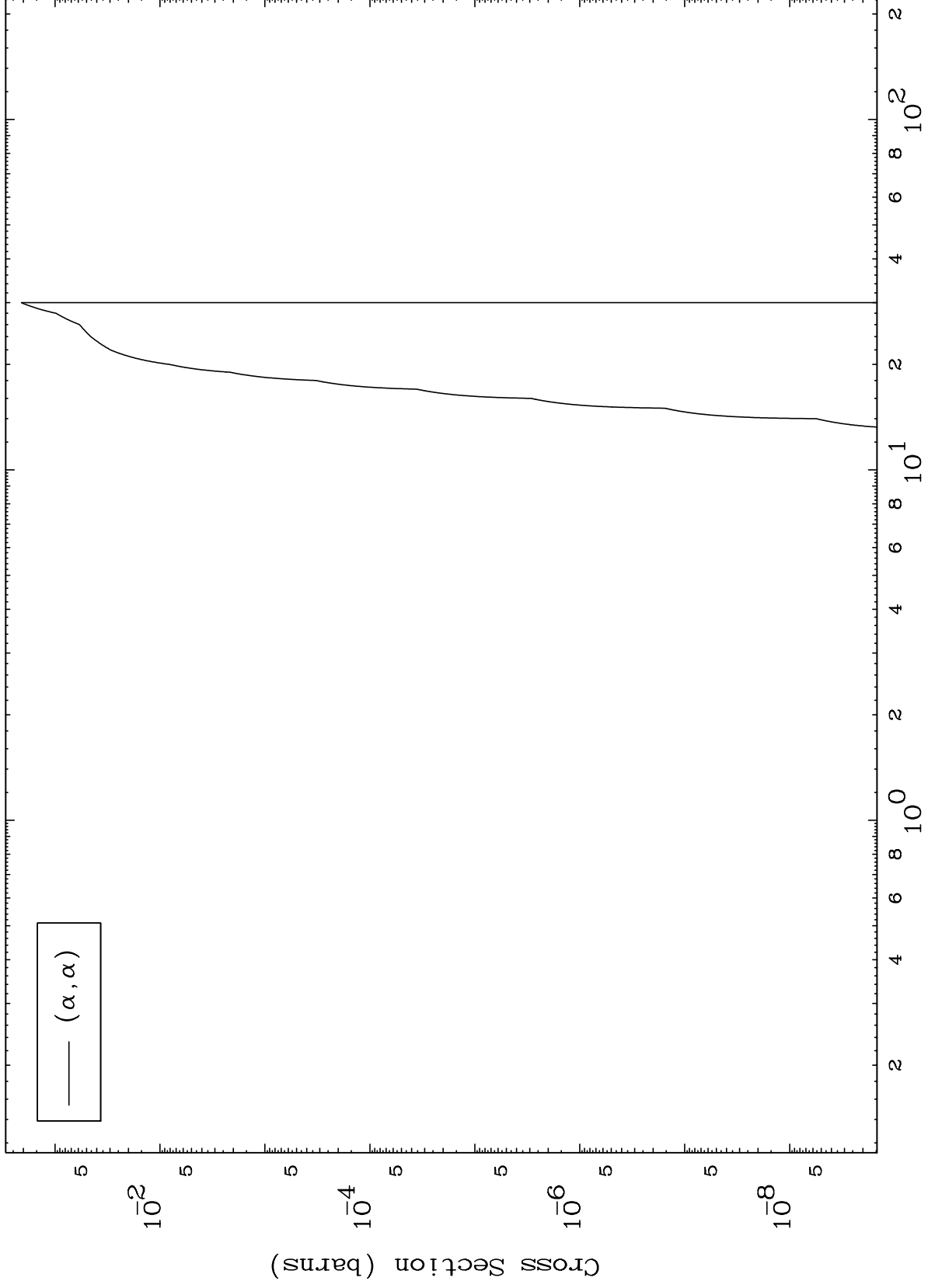


MAT 7731

(α, α) Levels

77-Ir-193

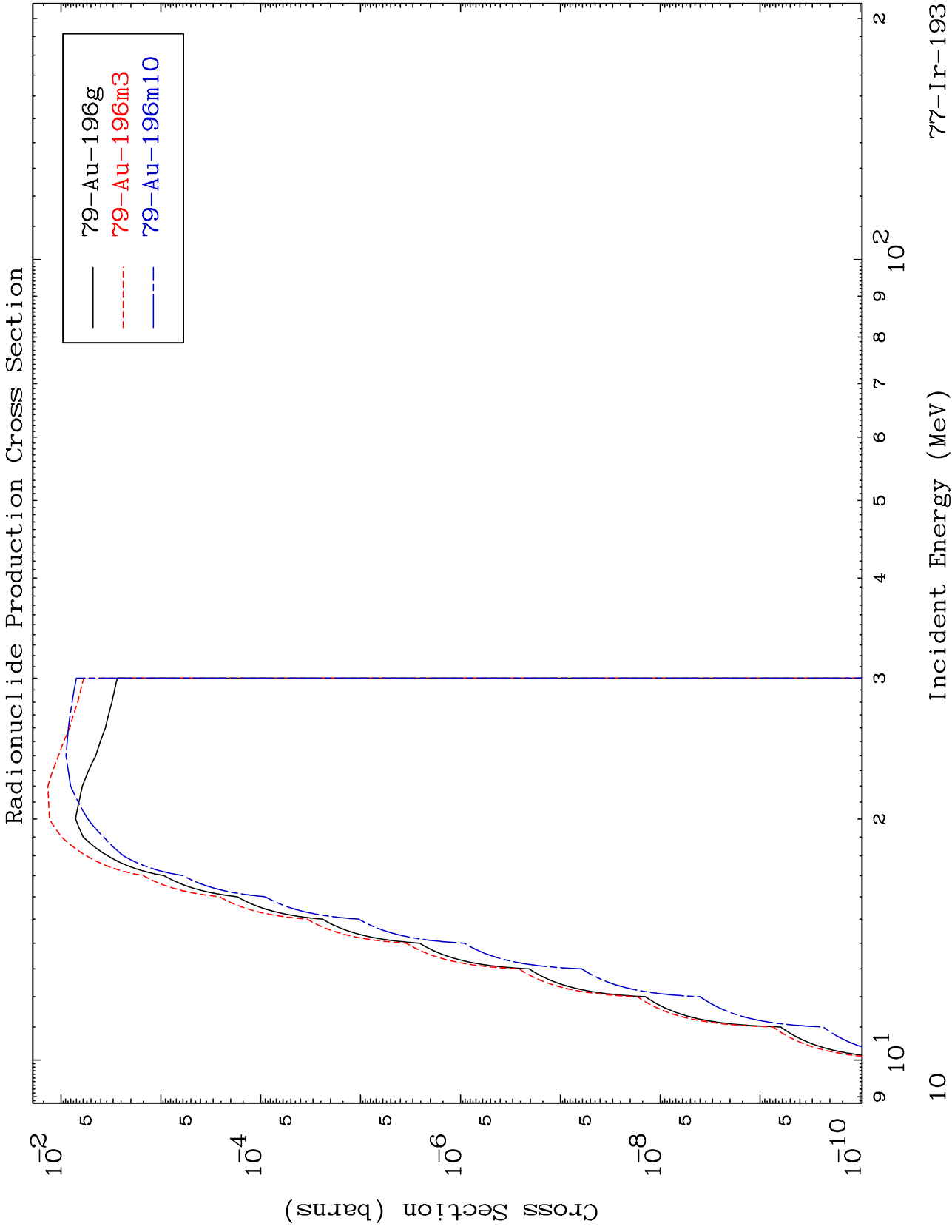
0 Kelvin Cross Sections



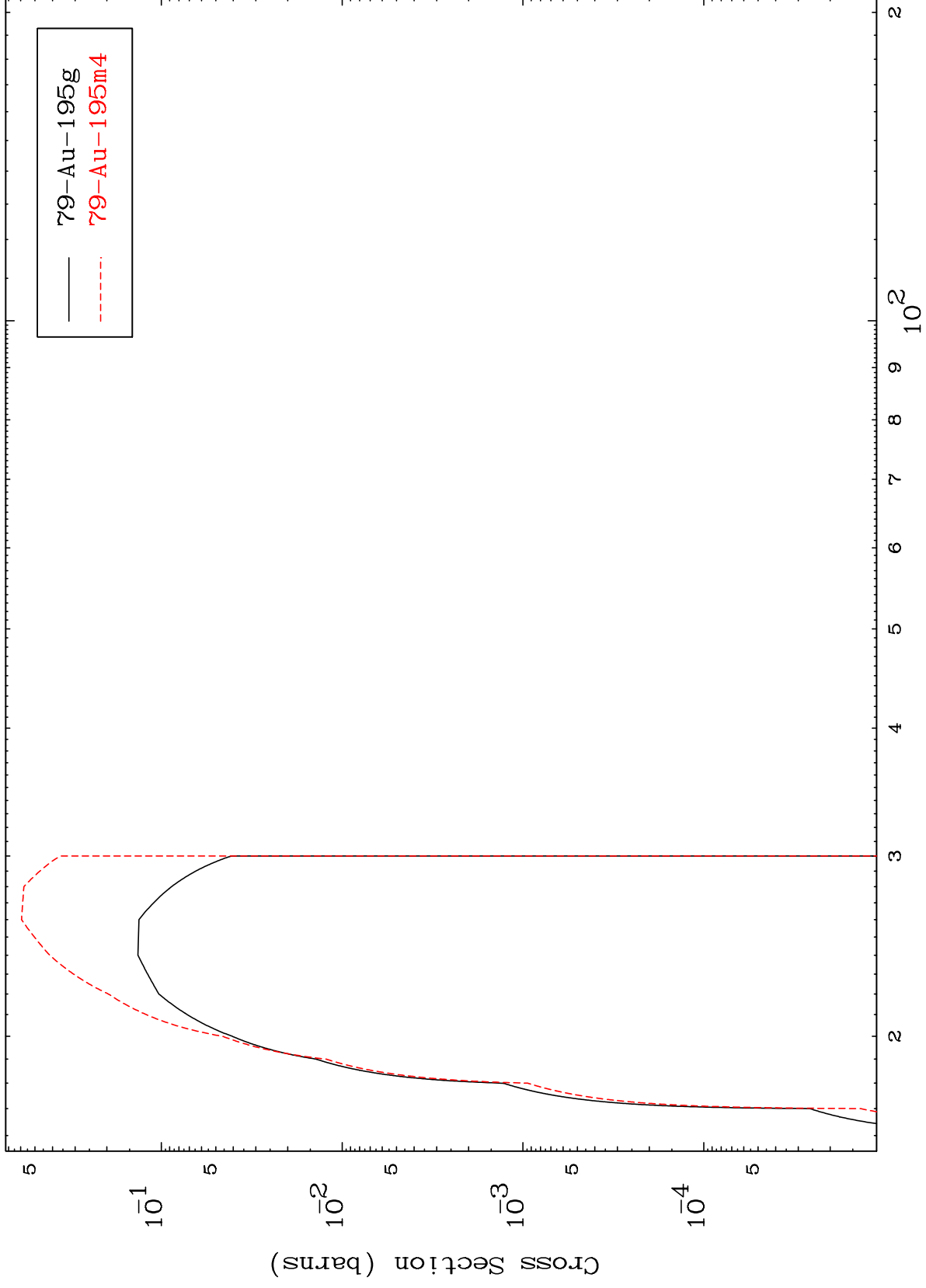
MAT 7731

α Inelastic

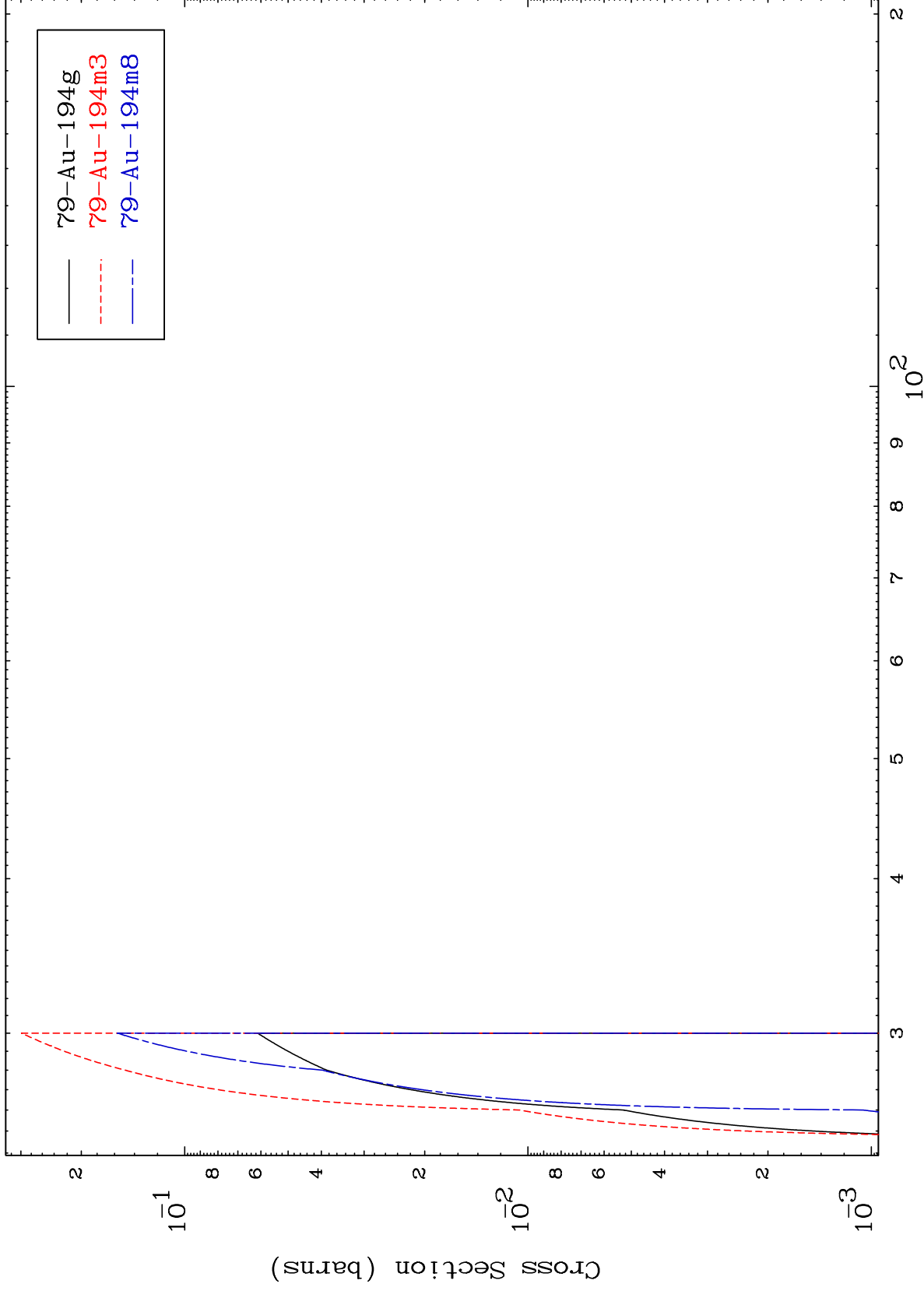
77-Ir-193



($\alpha, 2n$)
Radionuclide Production Cross Section



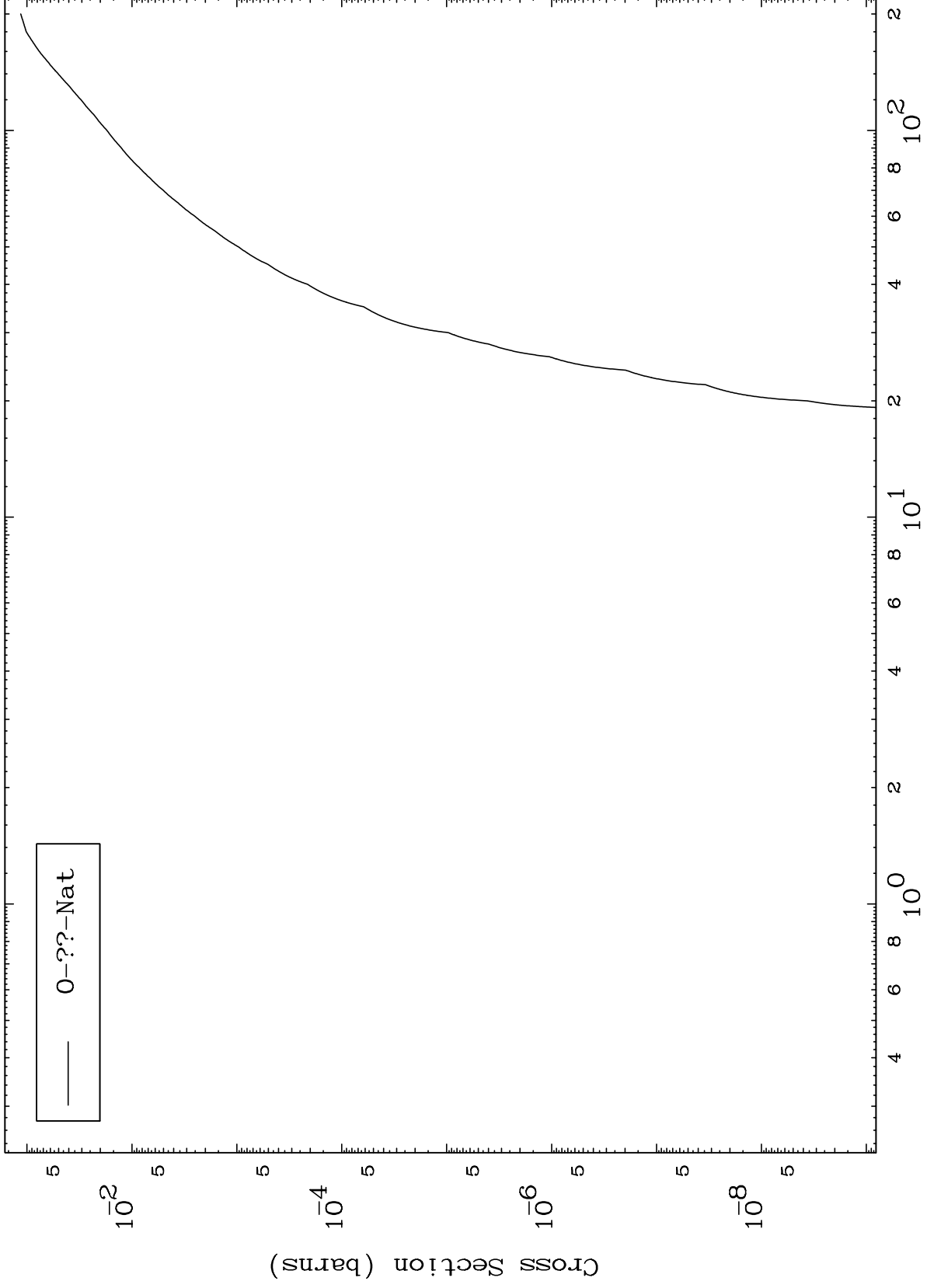
Radionuclide Production Cross Section



MAT 7731

77-Ir-193

α Fission
Radionuclide Production Cross Section

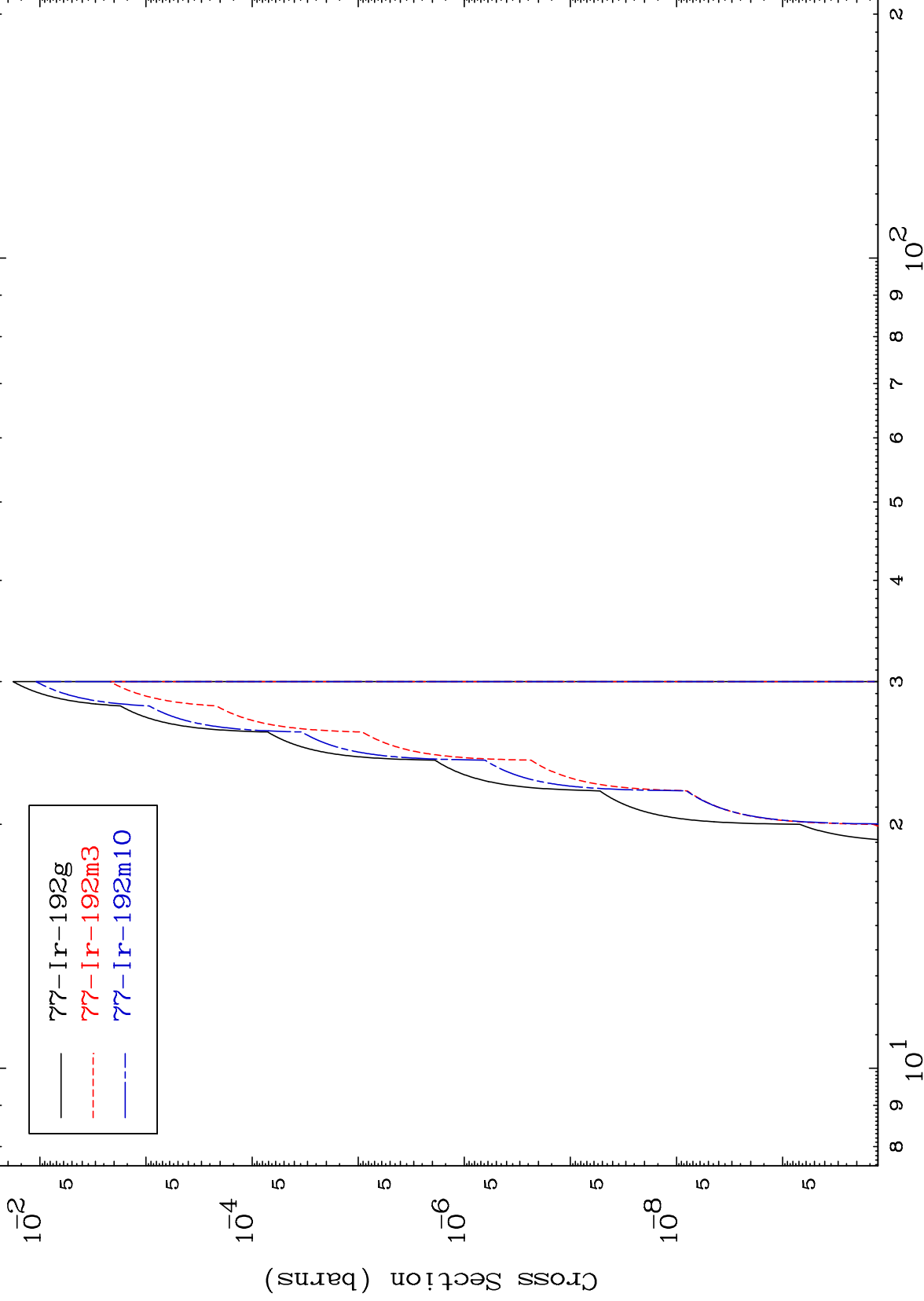


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(α, n') α

$^{77}\text{Ir-193}$

Radionuclide Production Cross Section

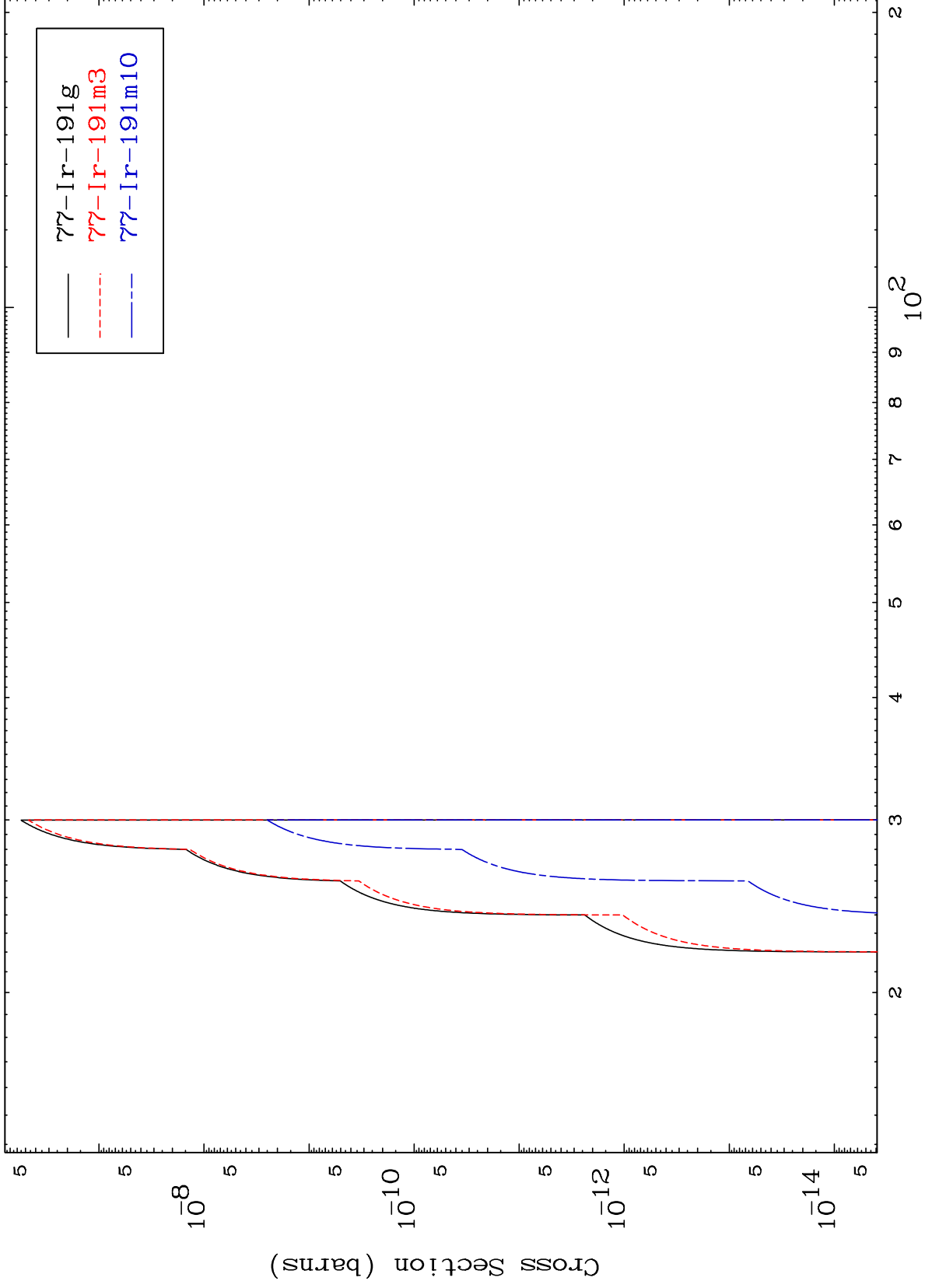


14

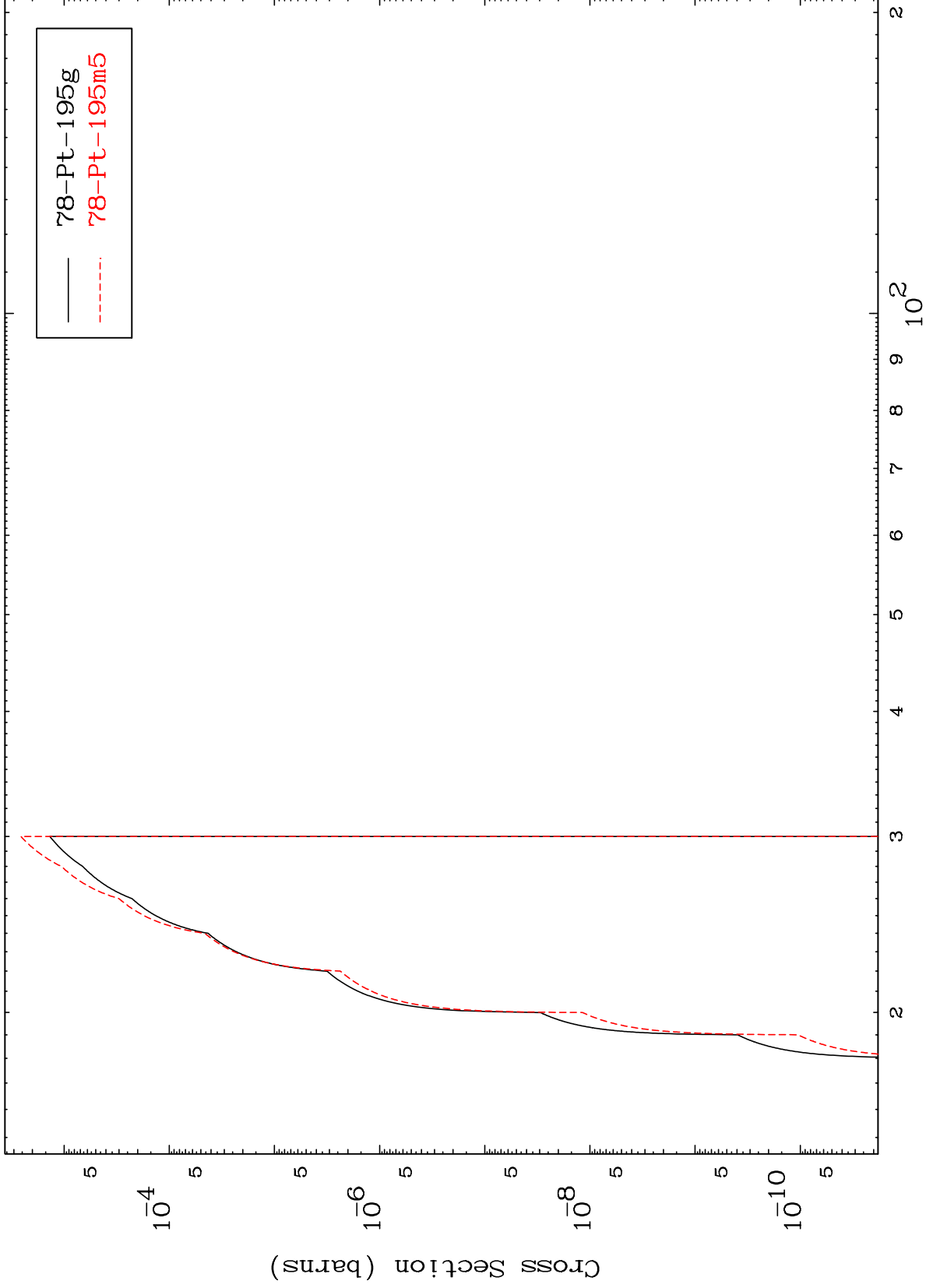
Incident Energy (MeV)

$^{77}\text{Ir-193}$

Radionuclide Production Cross Section



Radionuclide Production Cross Section

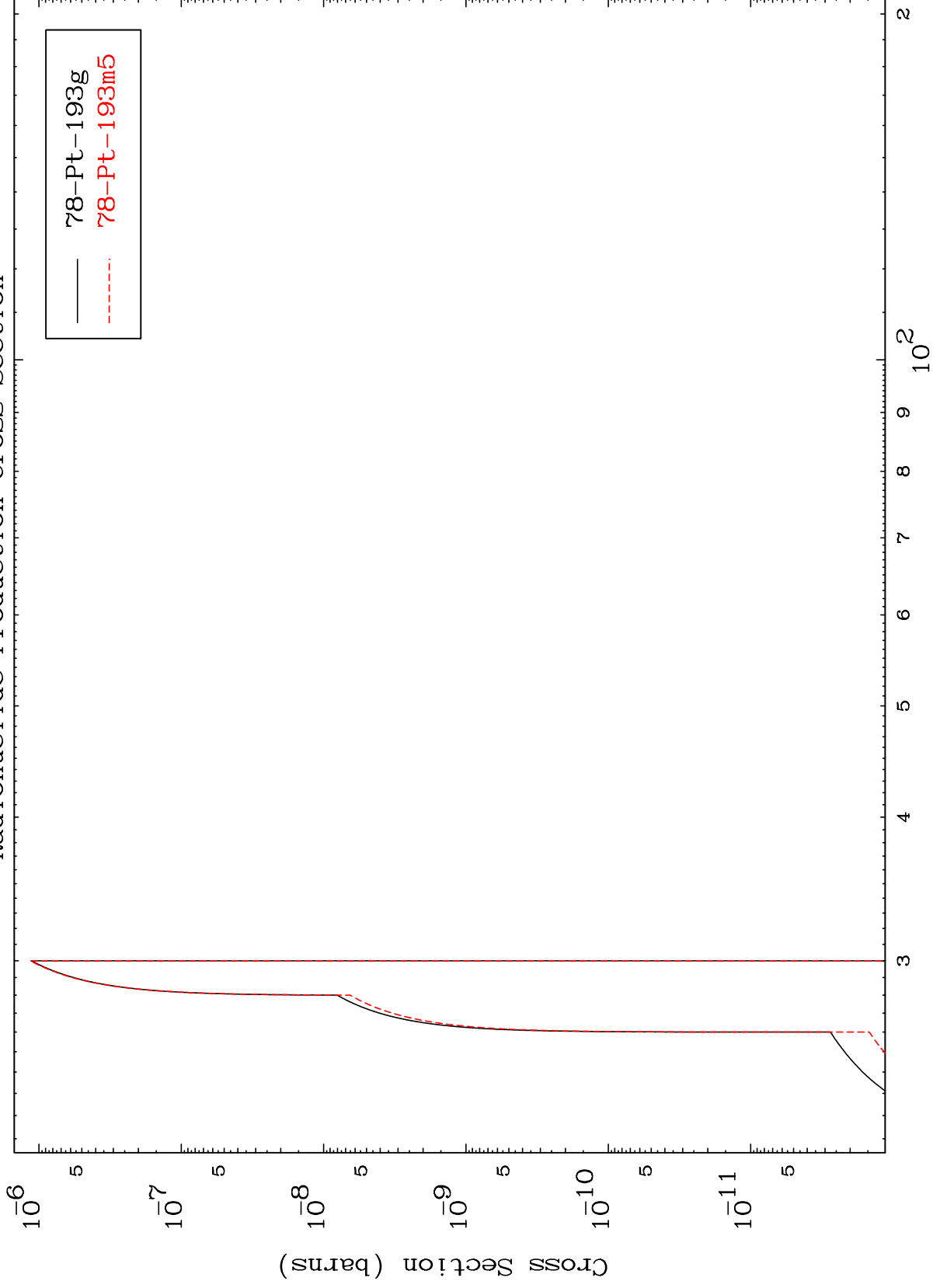


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(α, n') t

77-Ir-193

Radionuclide Production Cross Section



17

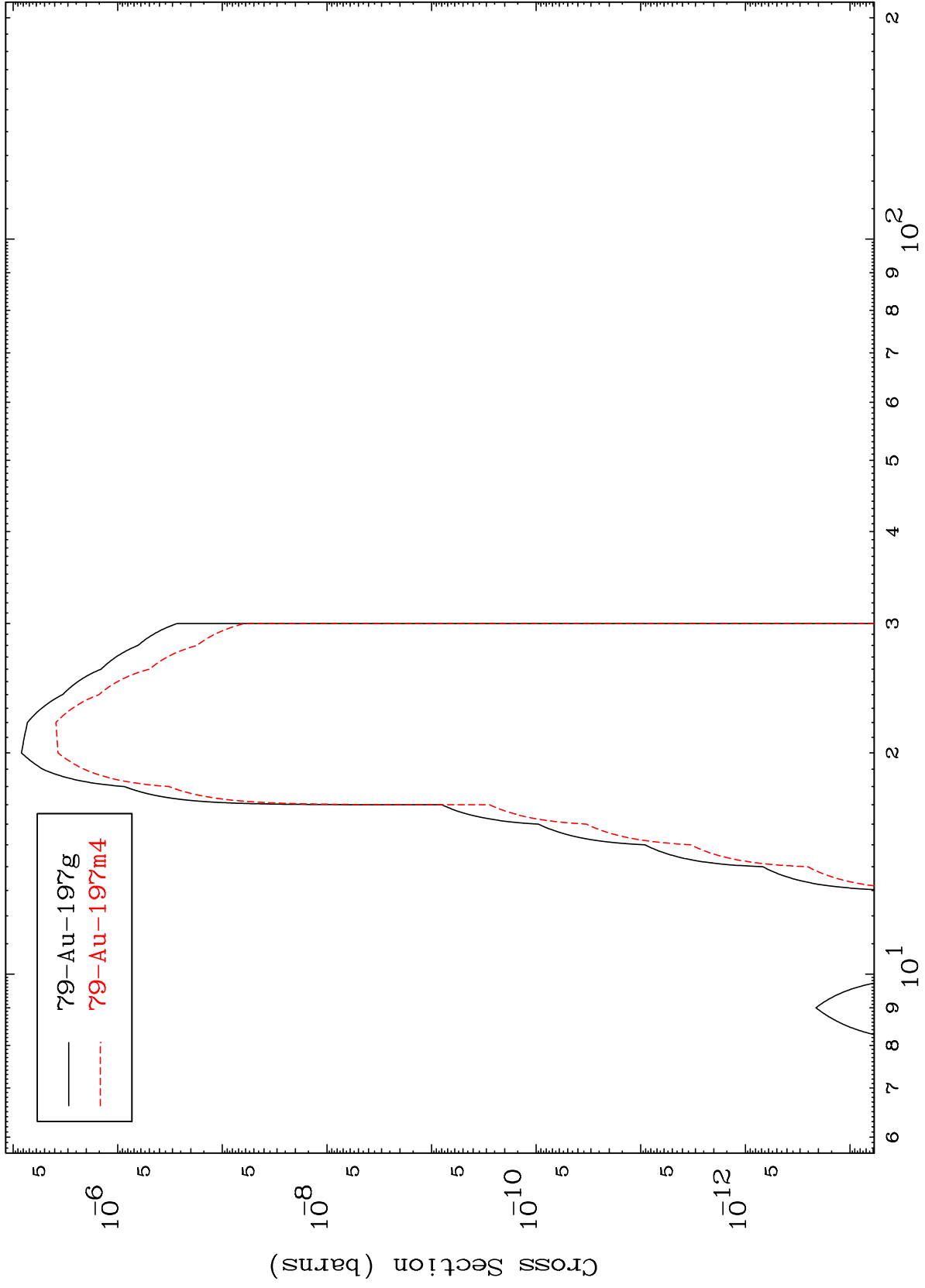
Incident Energy (MeV)

77-Ir-193

MAT 7731

77-Ir-193

(α, γ)
Radionuclide Production Cross Section

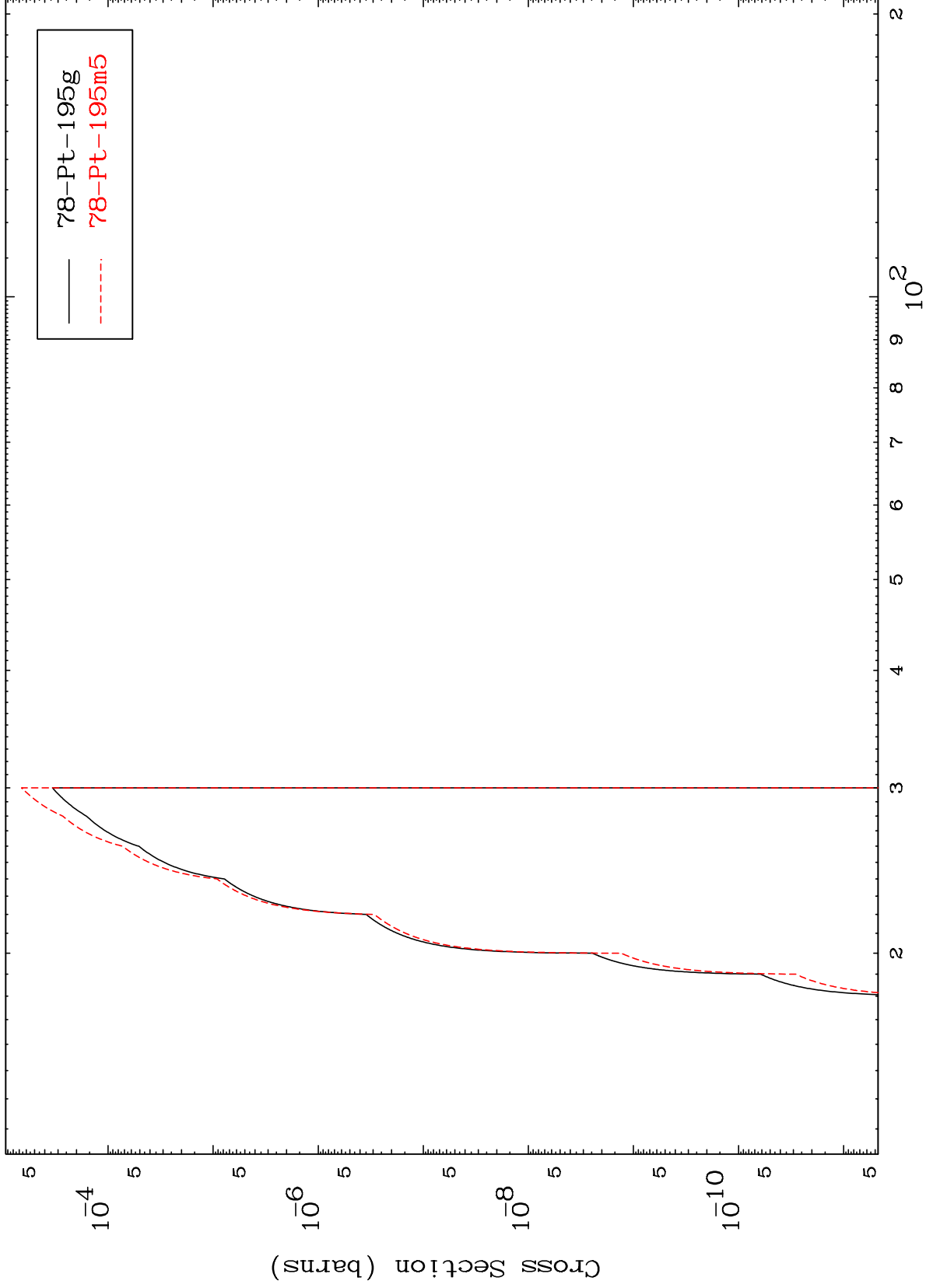


18

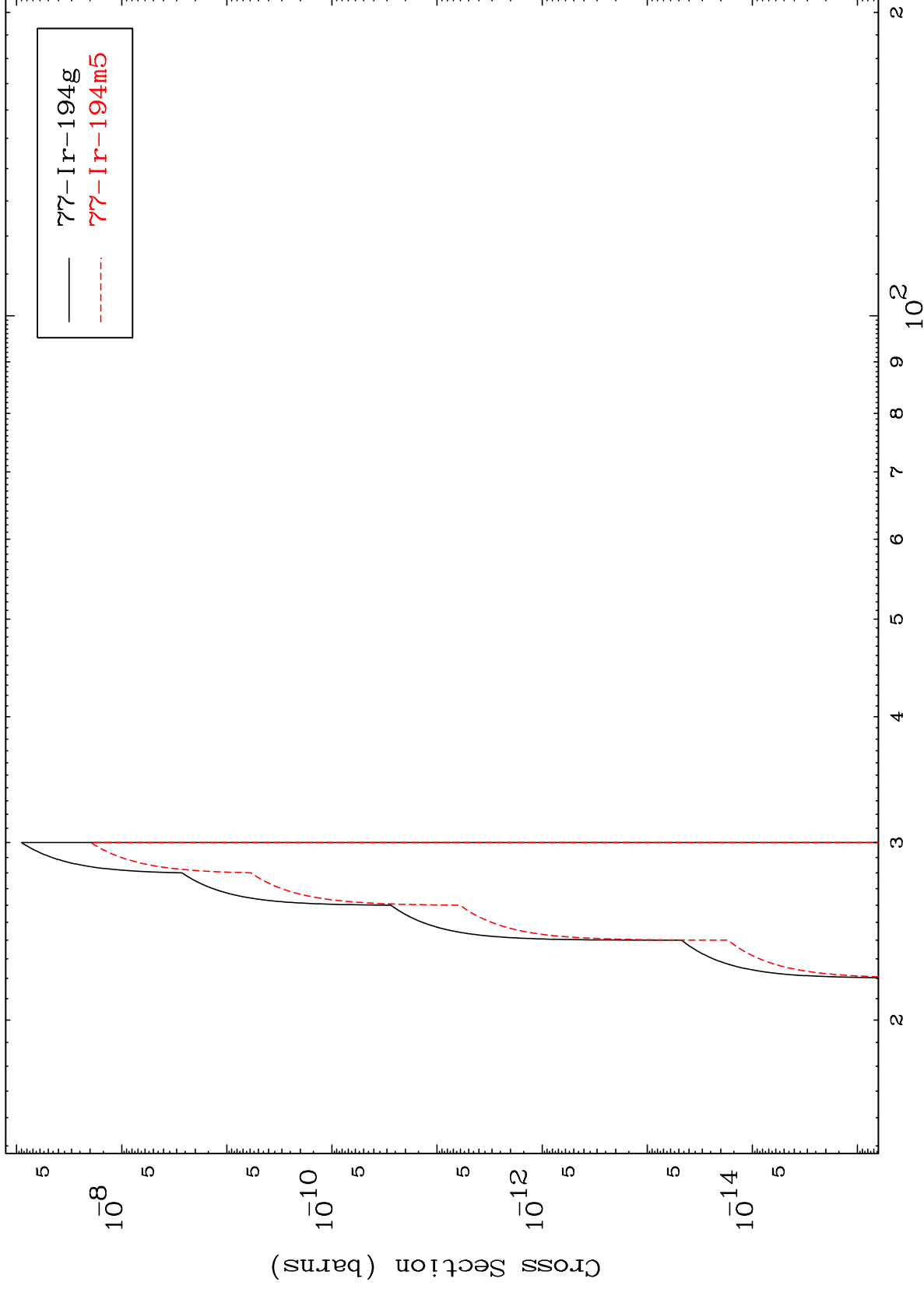
Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 7731

(α, α)

⁷⁷Ir-193

Radionuclide Production Cross Section

