

Program EVALPLOT
(Version 2021-1)

by

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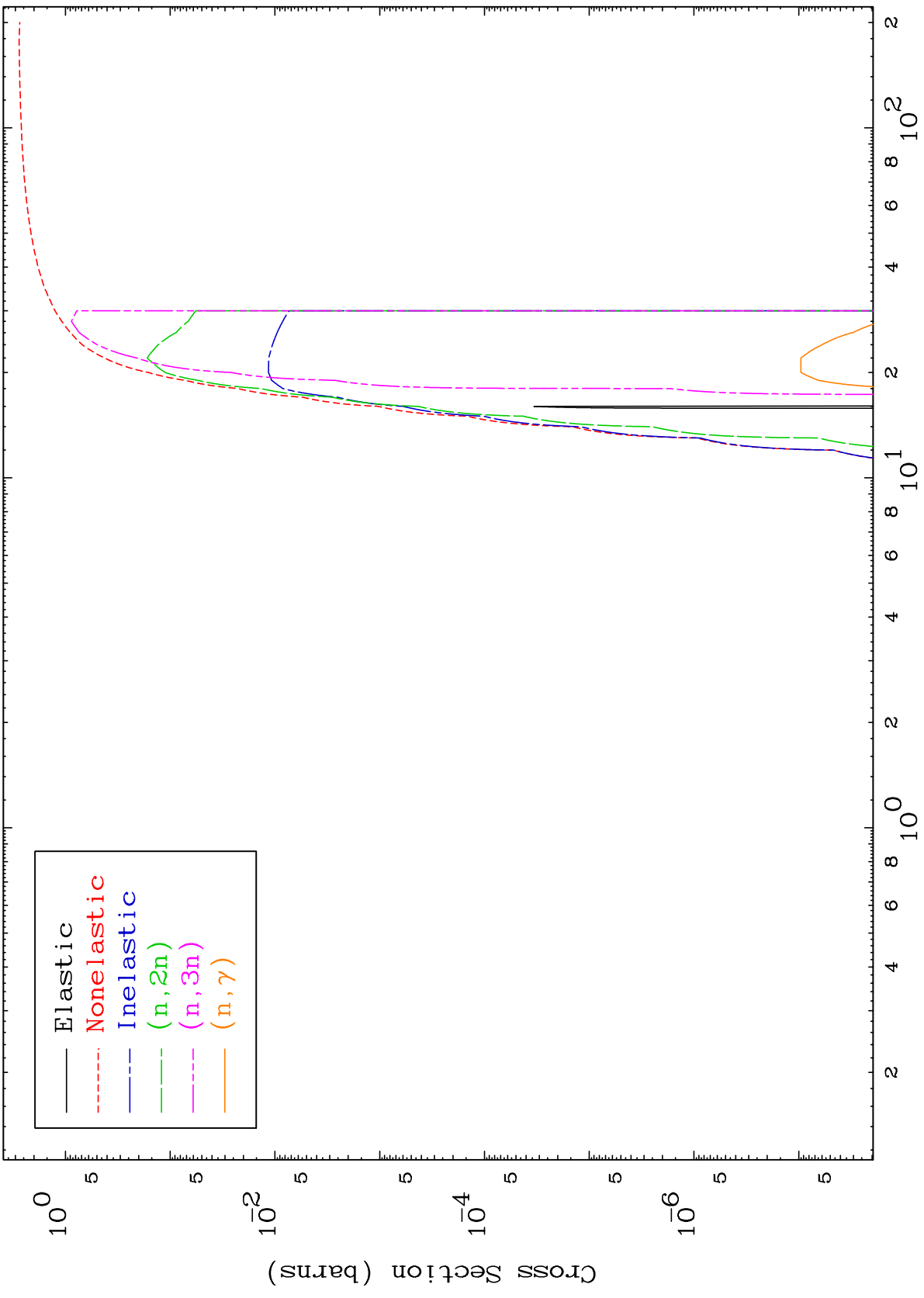
Press Mouse Button to Start

MAT 7664

α Major

76-Os-197

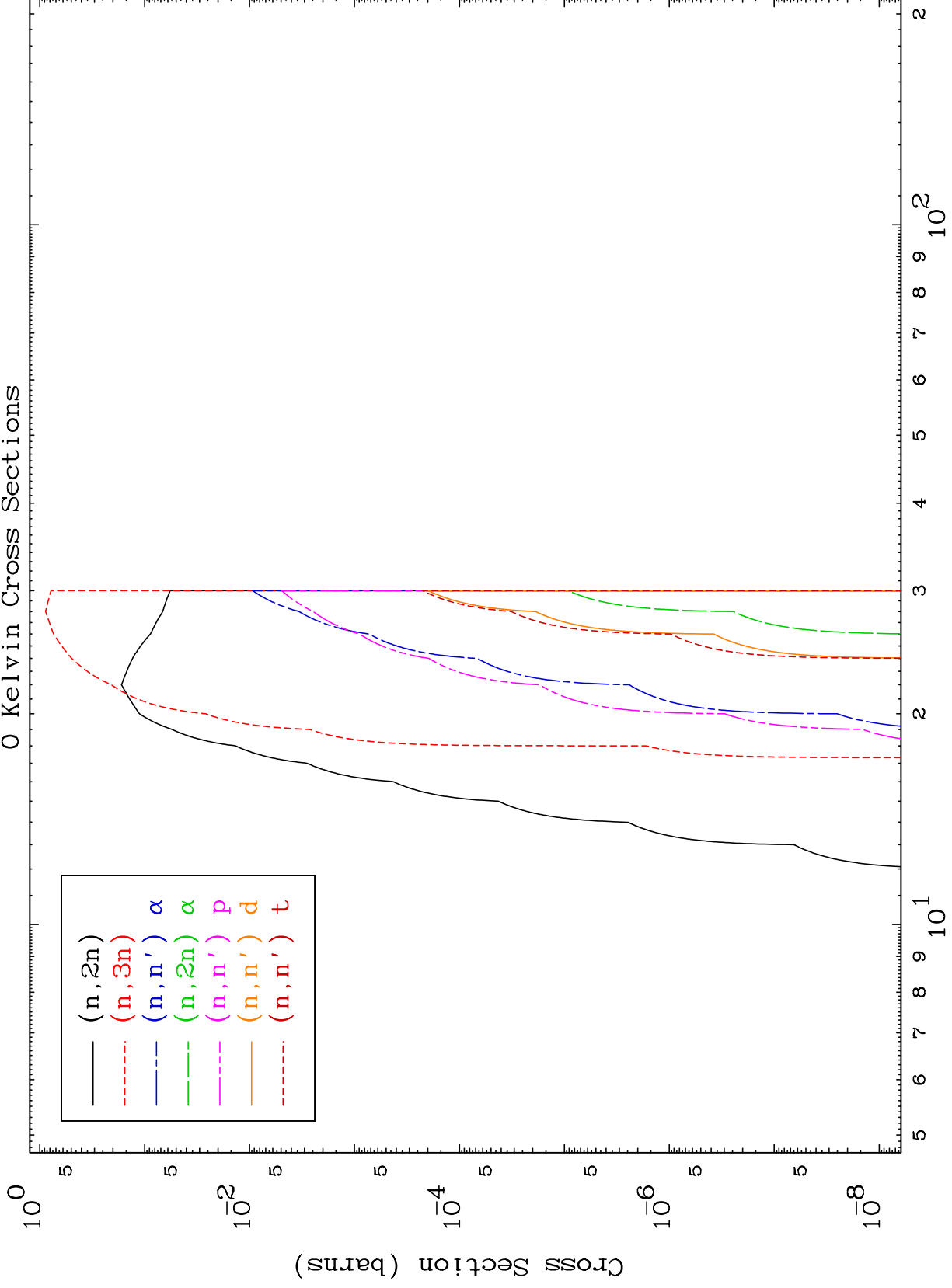
0 Kelvin Cross Sections



MAT 7664

α Neutron Absorption
0 Kelvin Cross Sections

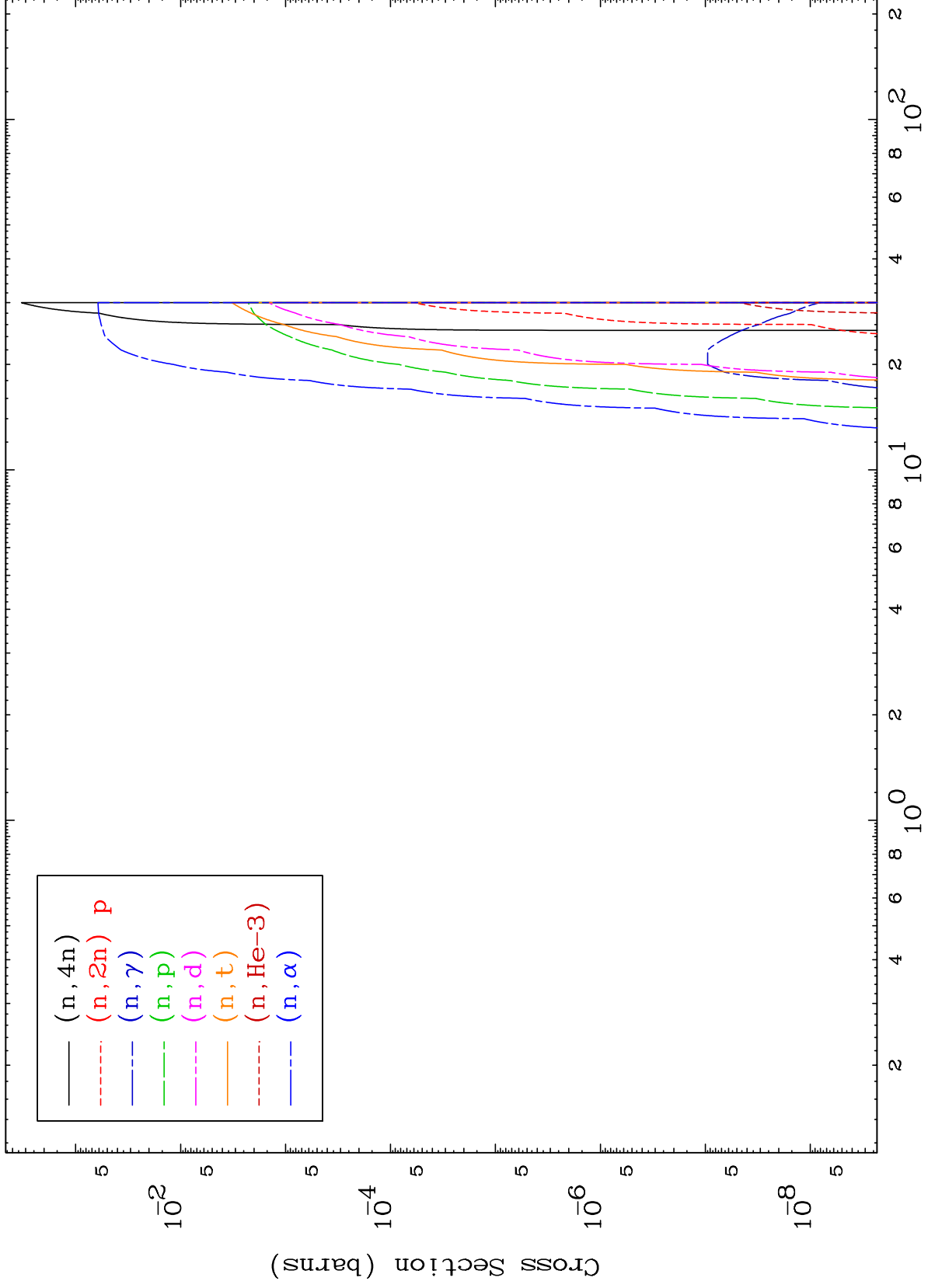
76-Os-197



MAT 7664

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-197



76-Os-197

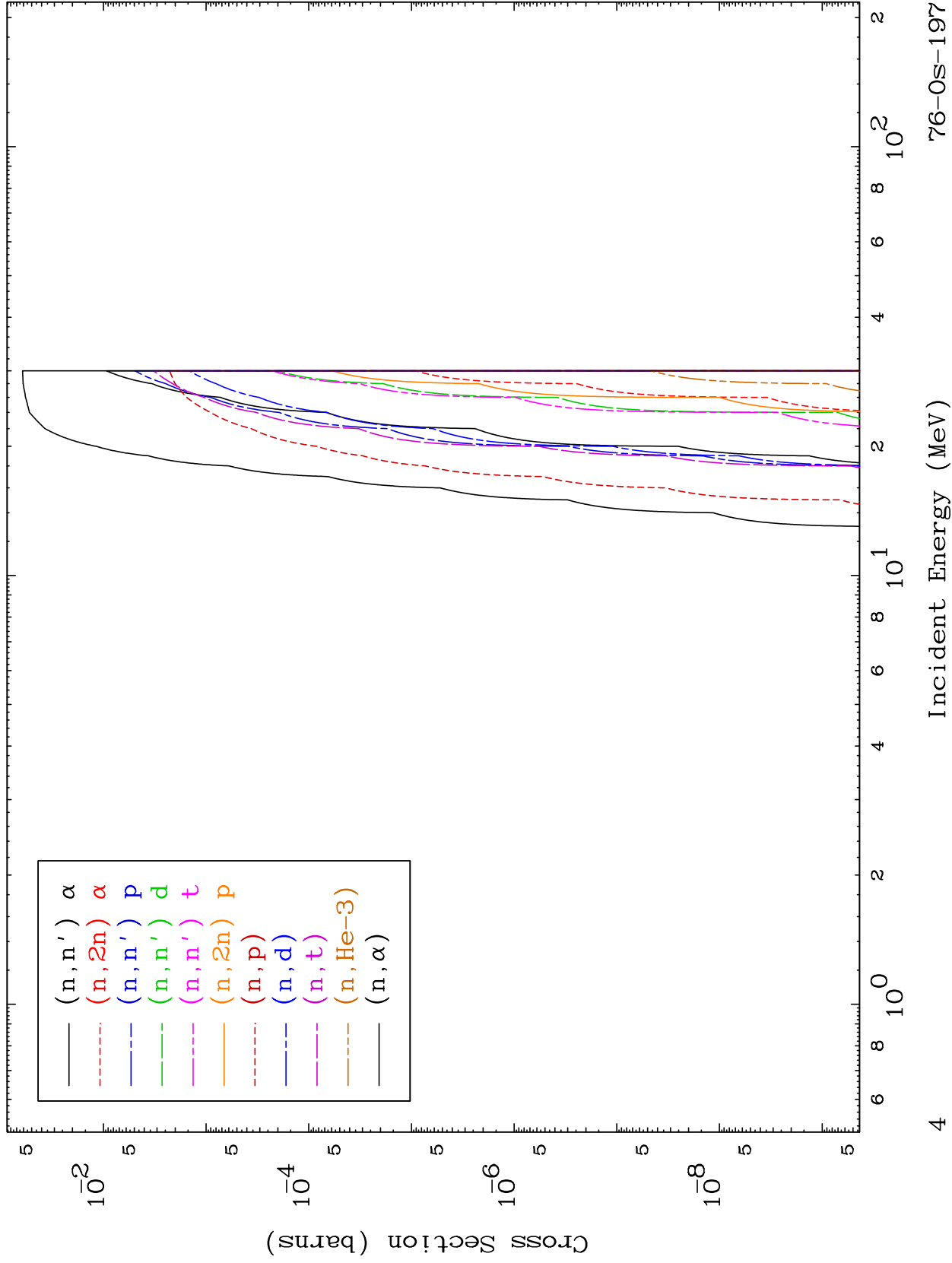
Incident Energy (MeV)

MAT 7664

α Charged Particle

76-Os-197

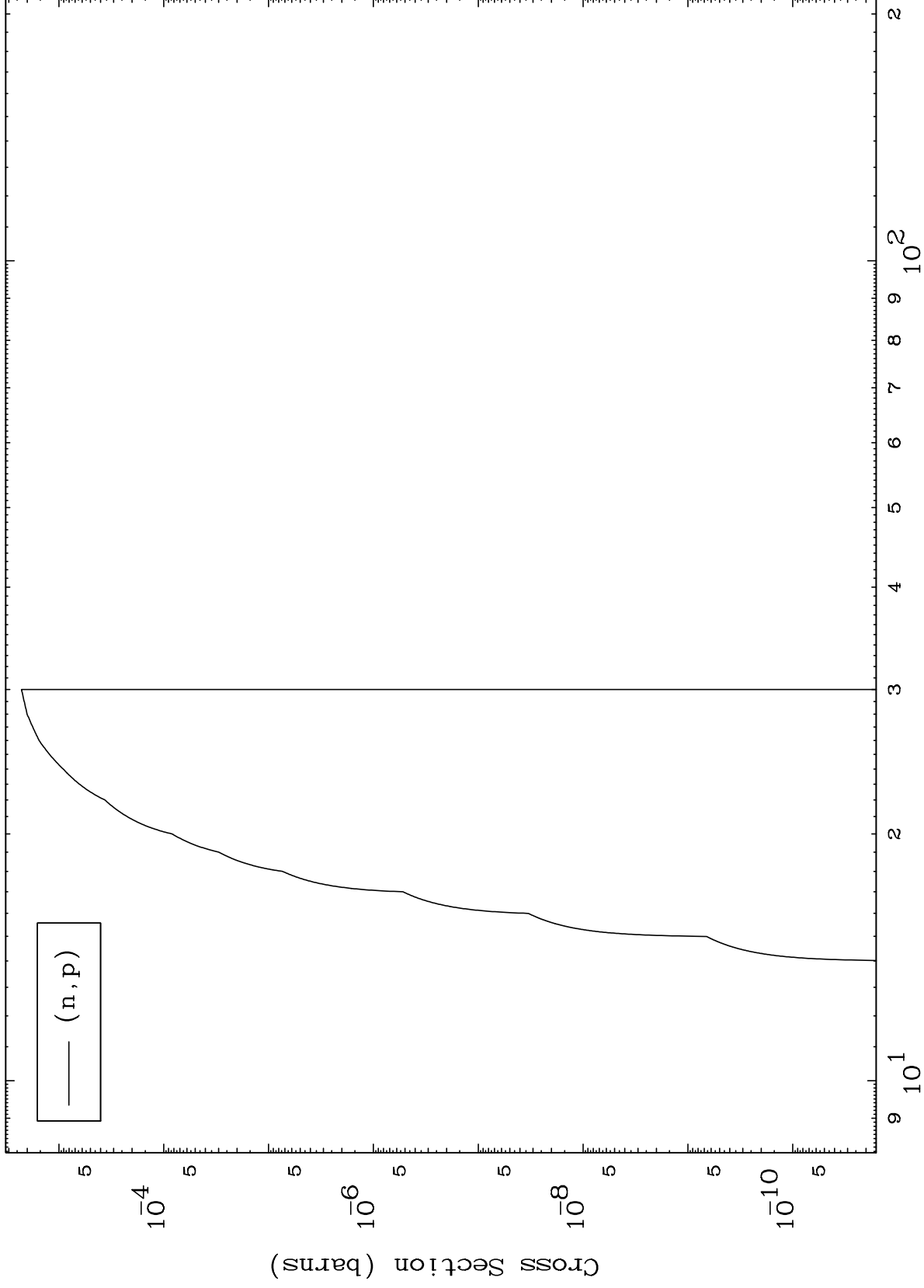
0 Kelvin Cross Sections



MAT 7664

(α, p) Levels
0 Kelvin Cross Sections

76-Os-197

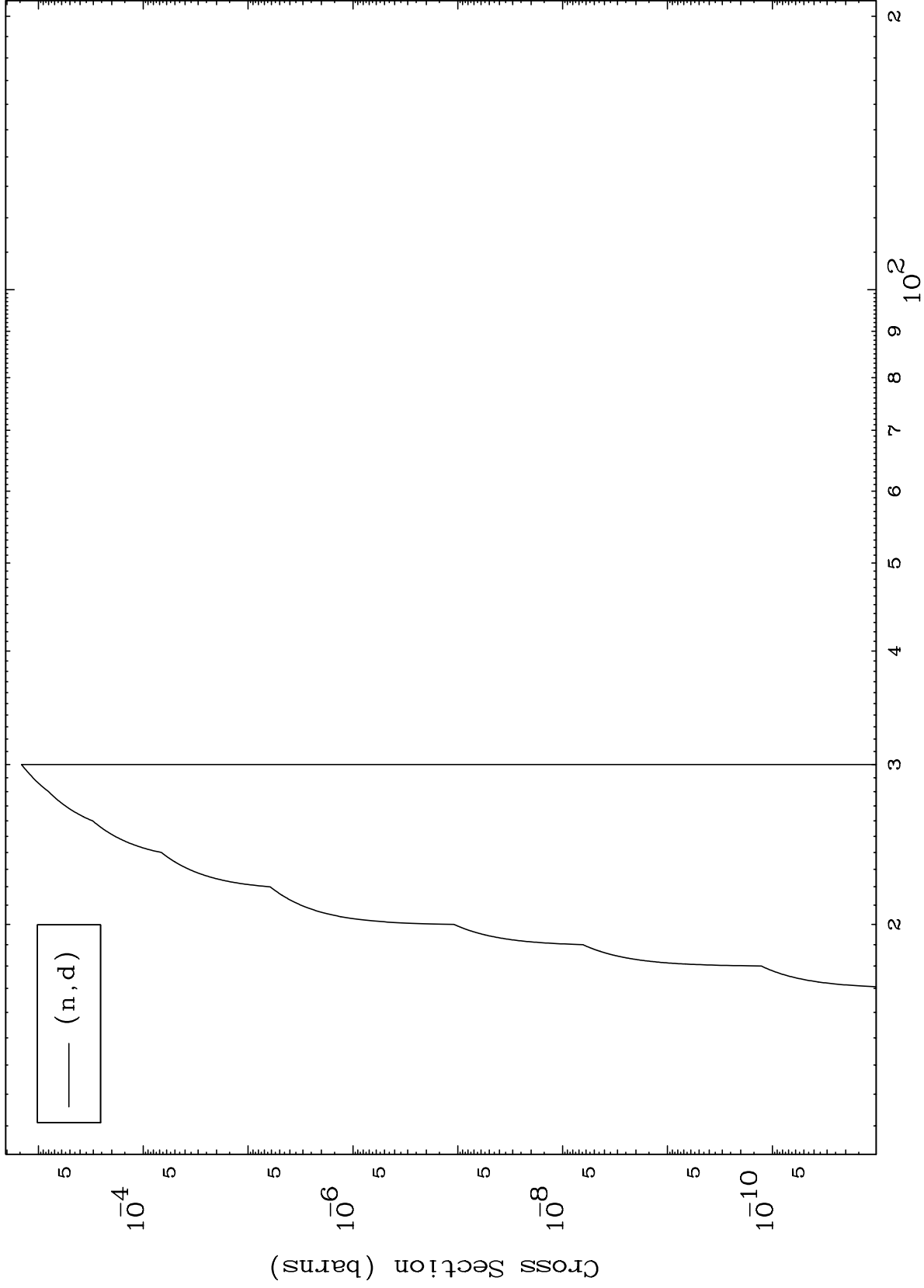


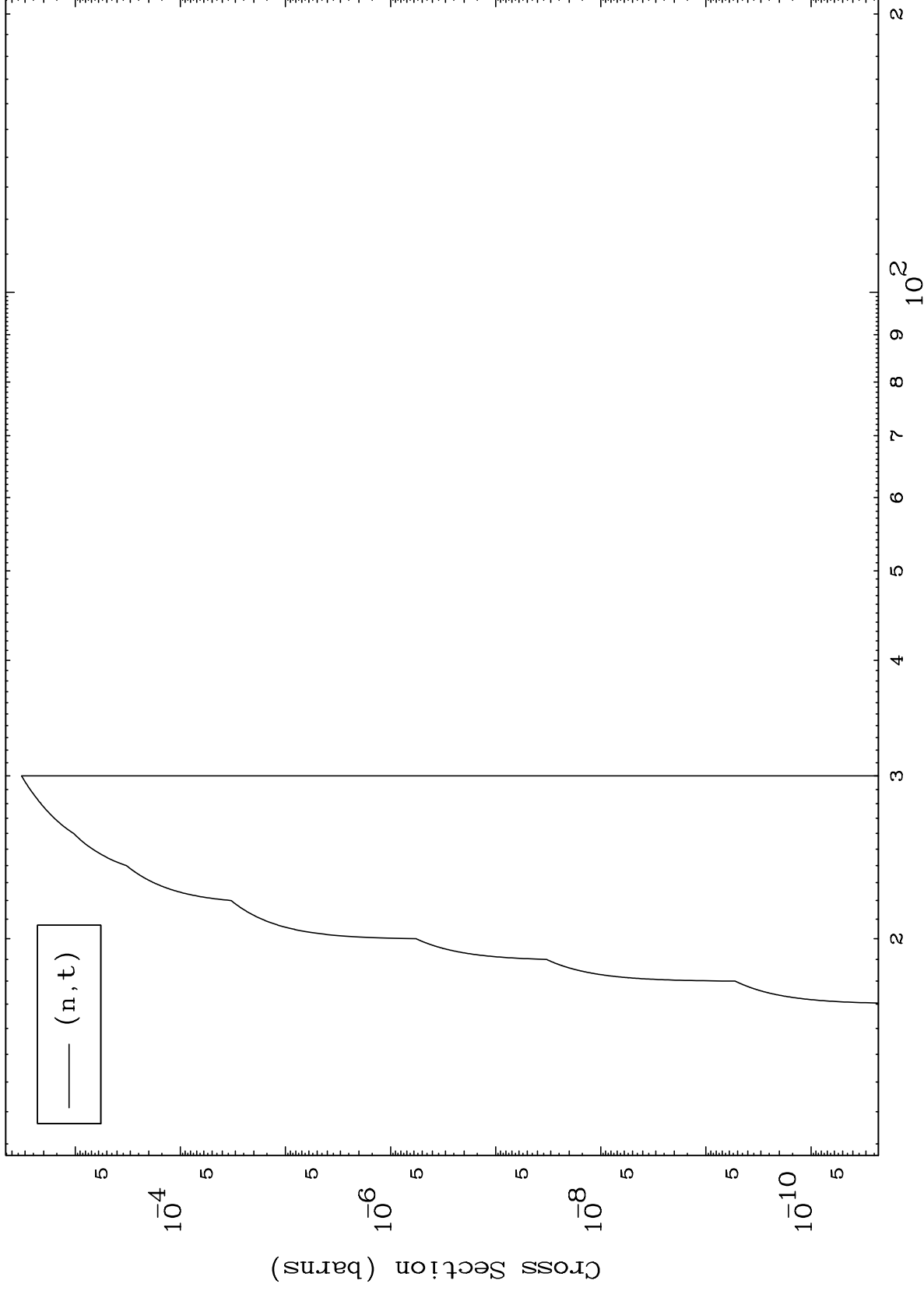
Incident Energy (MeV)

76-Os-197

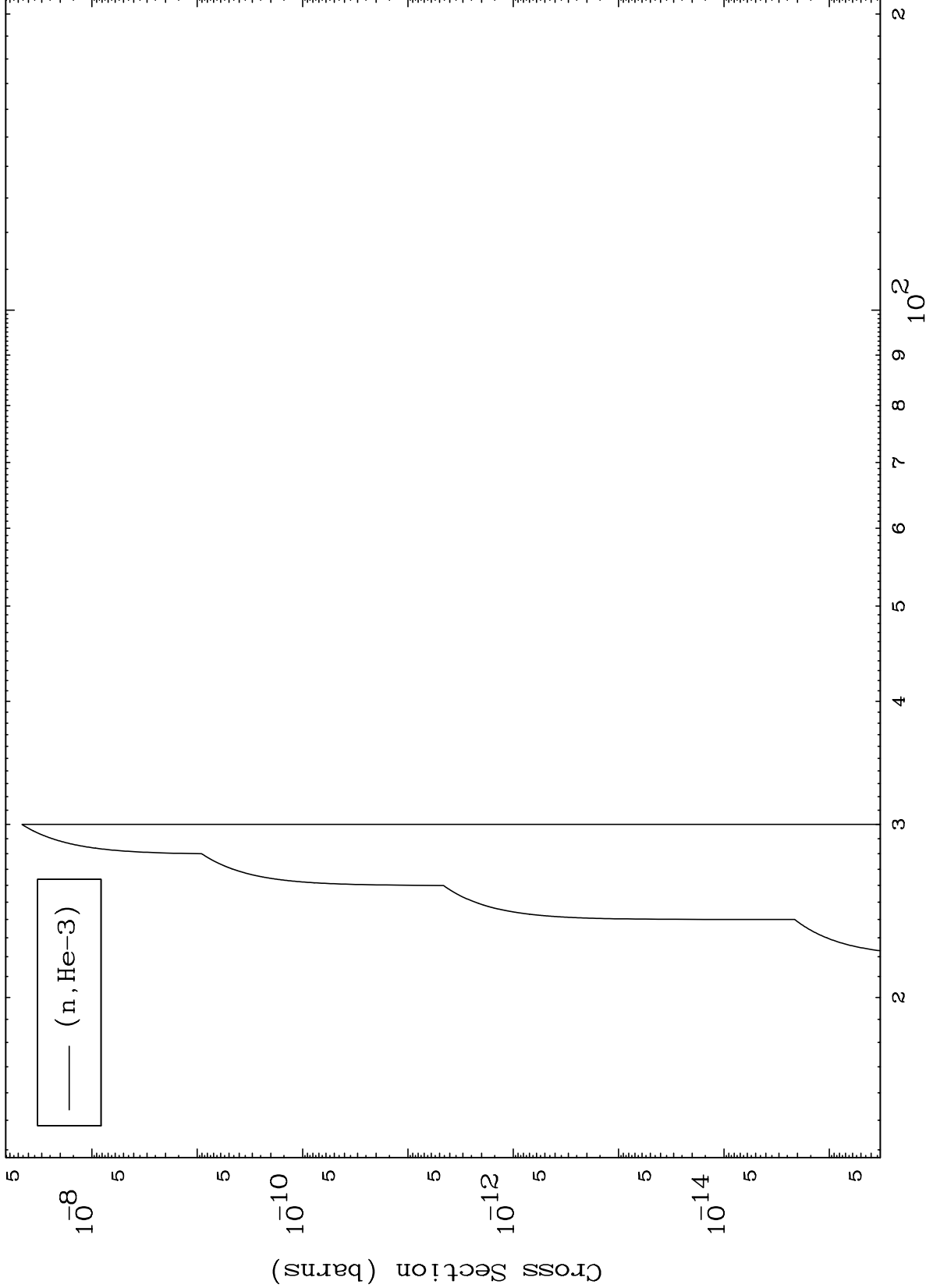
5

(α, d) Levels
0 Kelvin Cross Sections





0 Kelvin Cross Sections

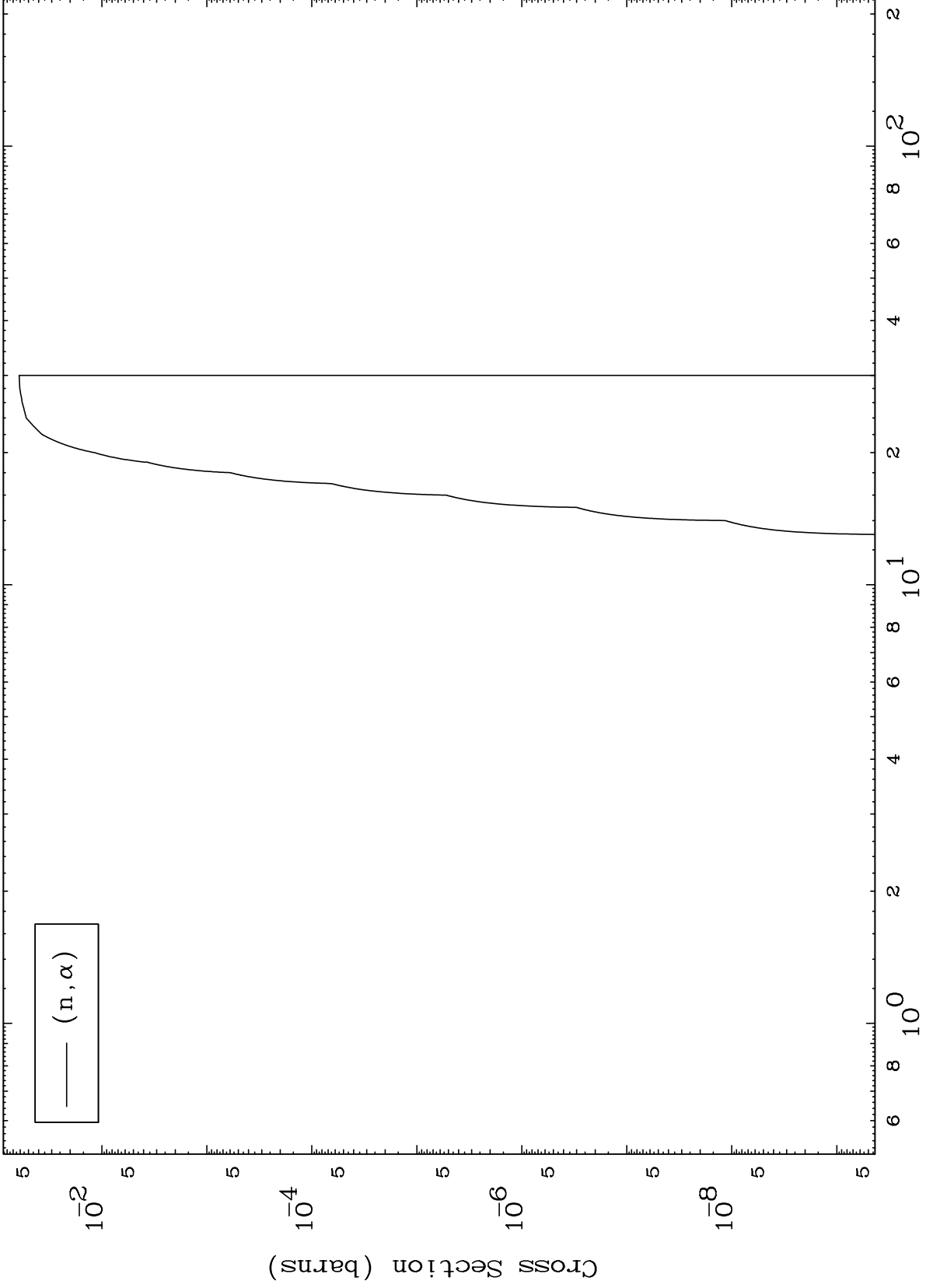


MAT 7664

(α, α) Levels

76-Os-197

0 Kelvin Cross Sections



9

Incident Energy (MeV)

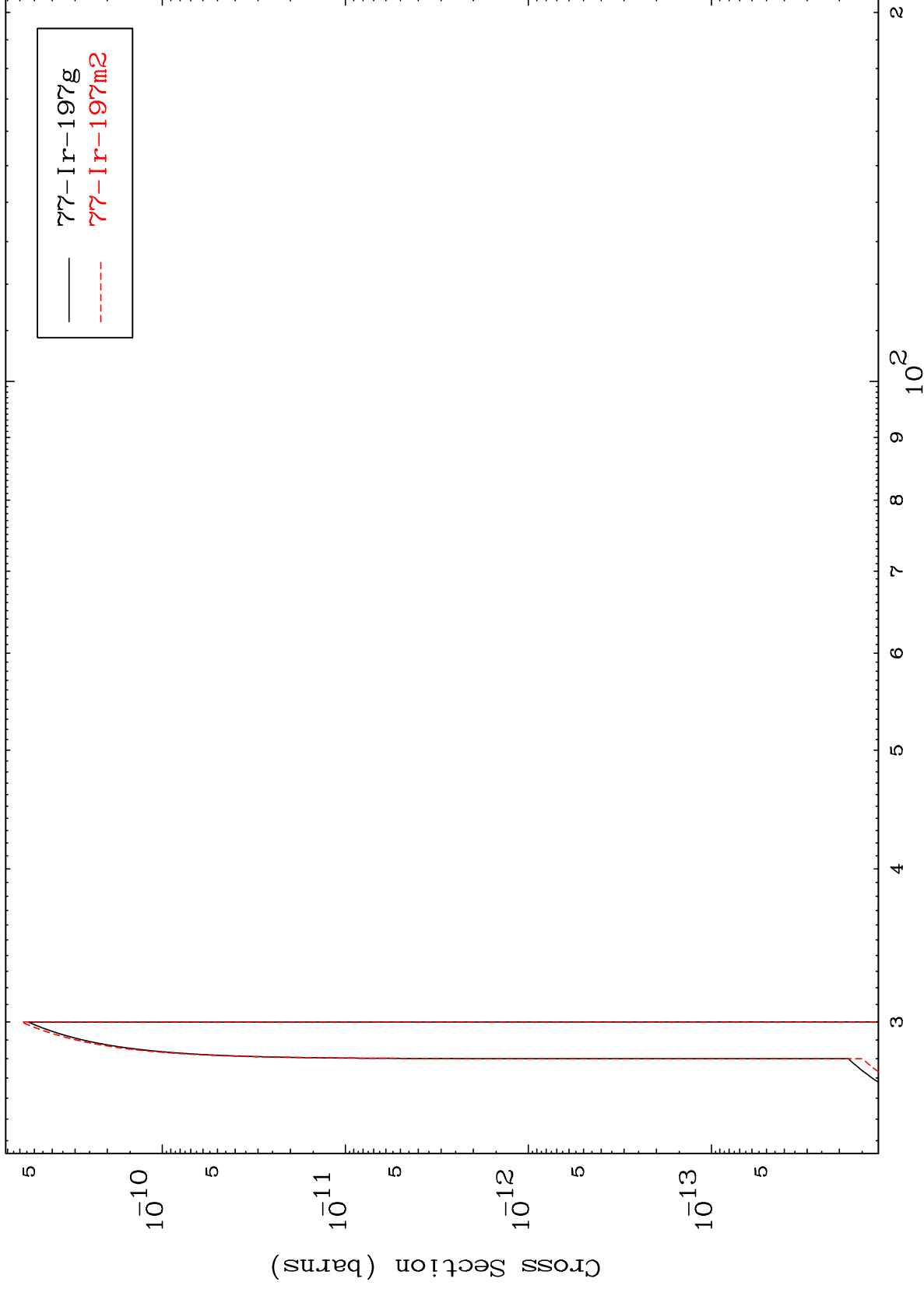
76-Os-197

MAT 7664

(n,2n) d

76-Os-197

Radionuclide Production Cross Section

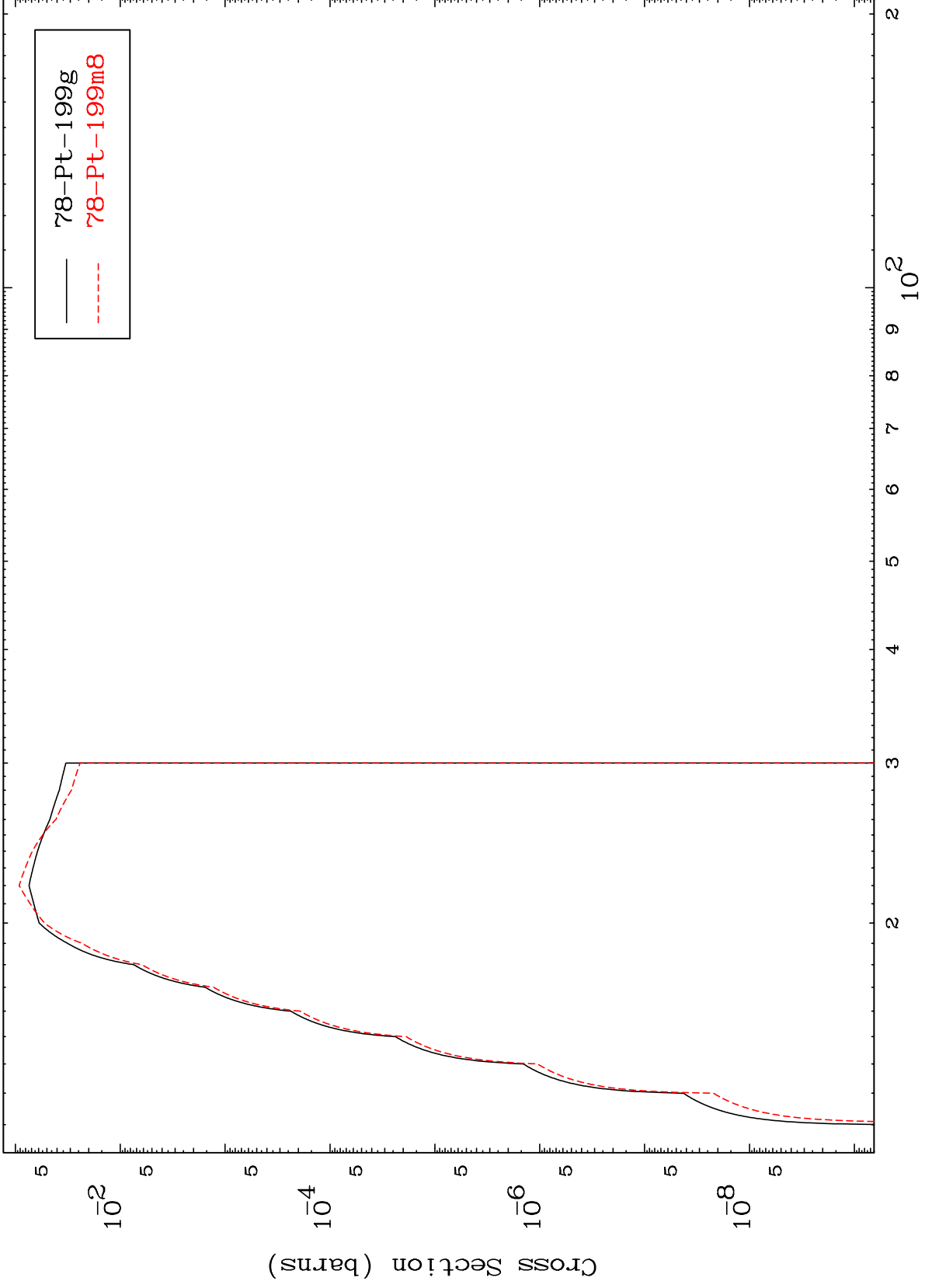


10

Incident Energy (MeV)

76-Os-197

Radionuclide Production Cross Section

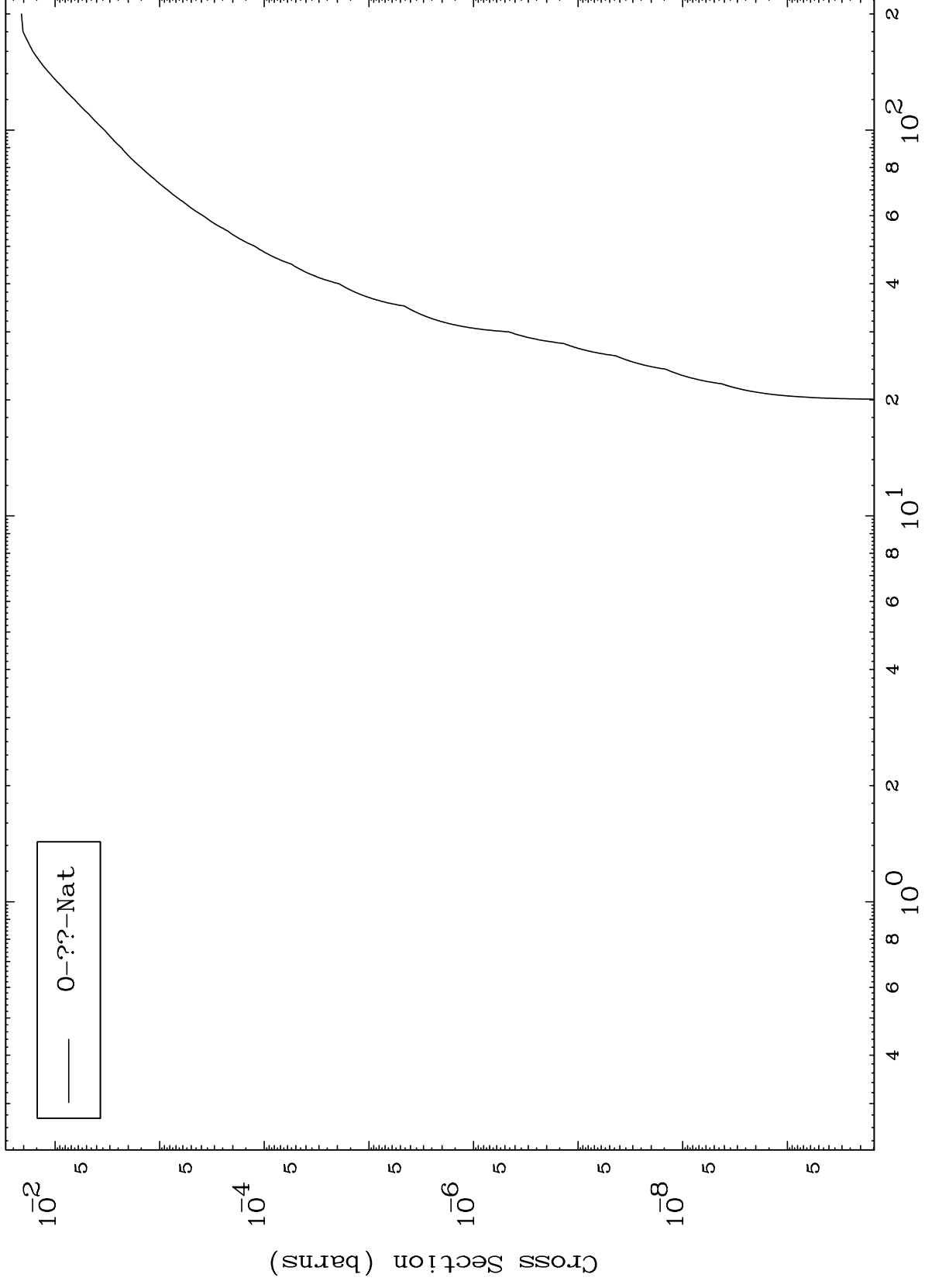


MAT 7664

Fission

76-0s-197

Radionuclide Production Cross Section



12

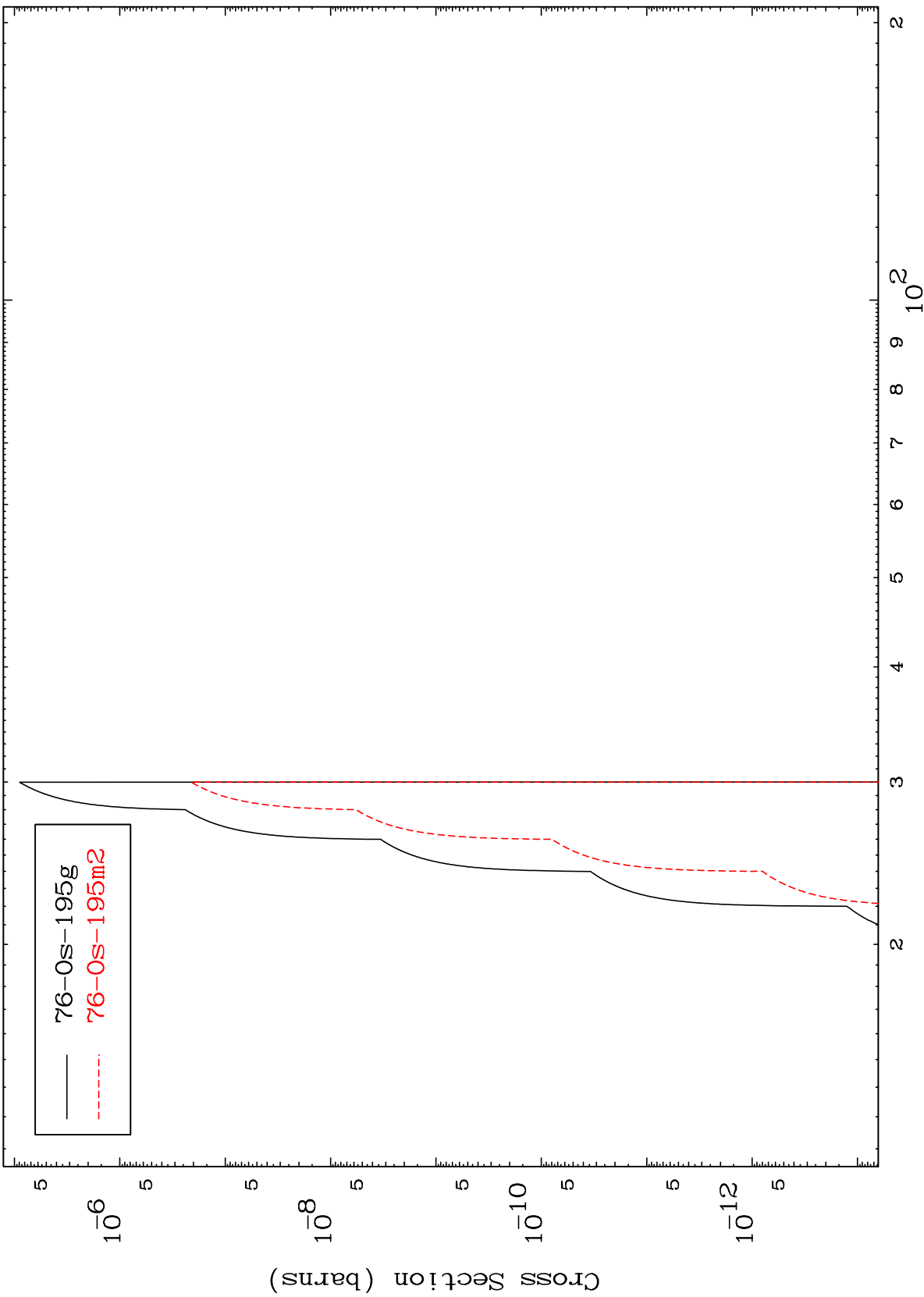
76-0s-197

MAT 7664

(n,2n) α

76-0s-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

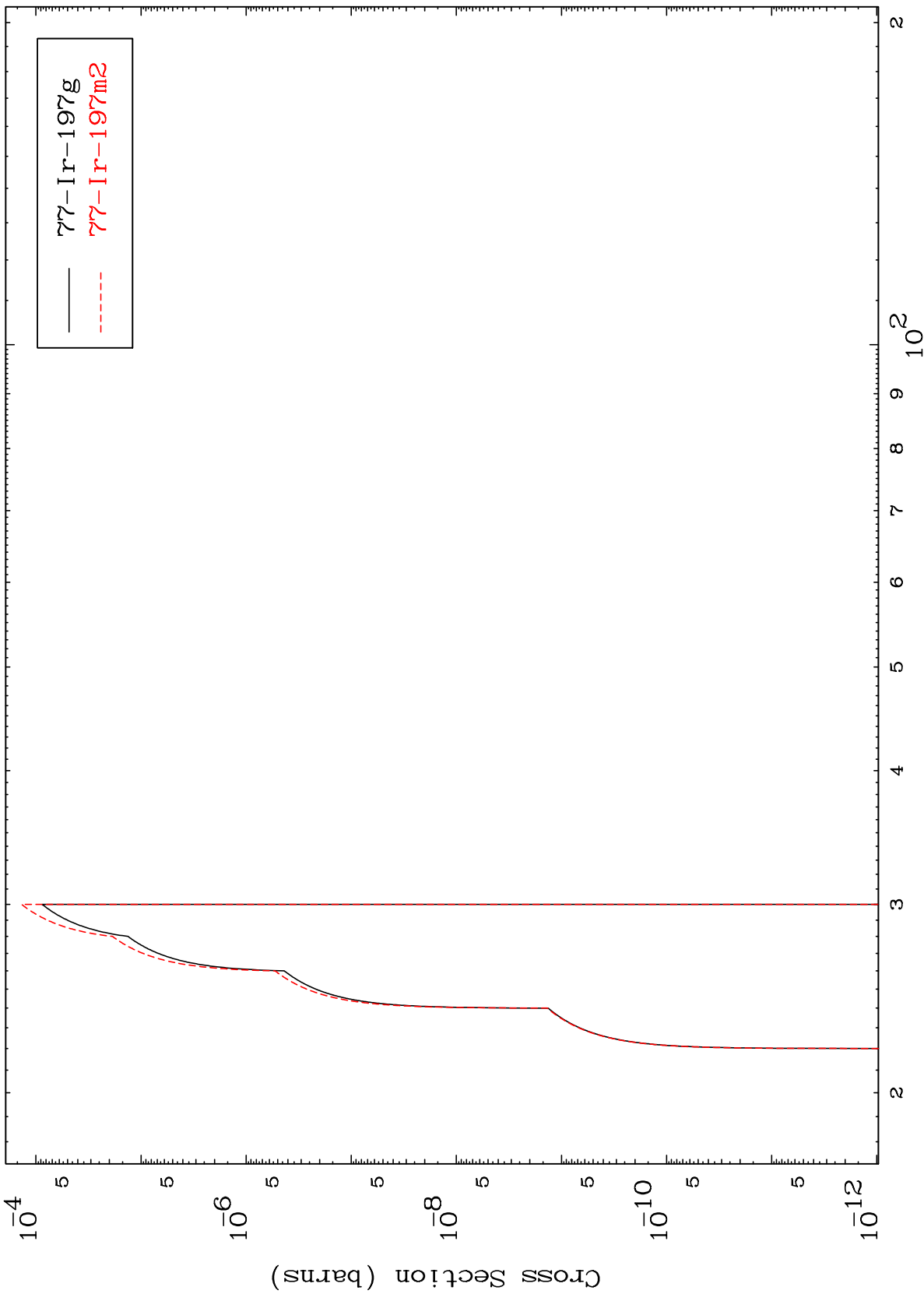
76-0s-197

MAT 7664

(n,n') t

76-Os-197

Radionuclide Production Cross Section



14

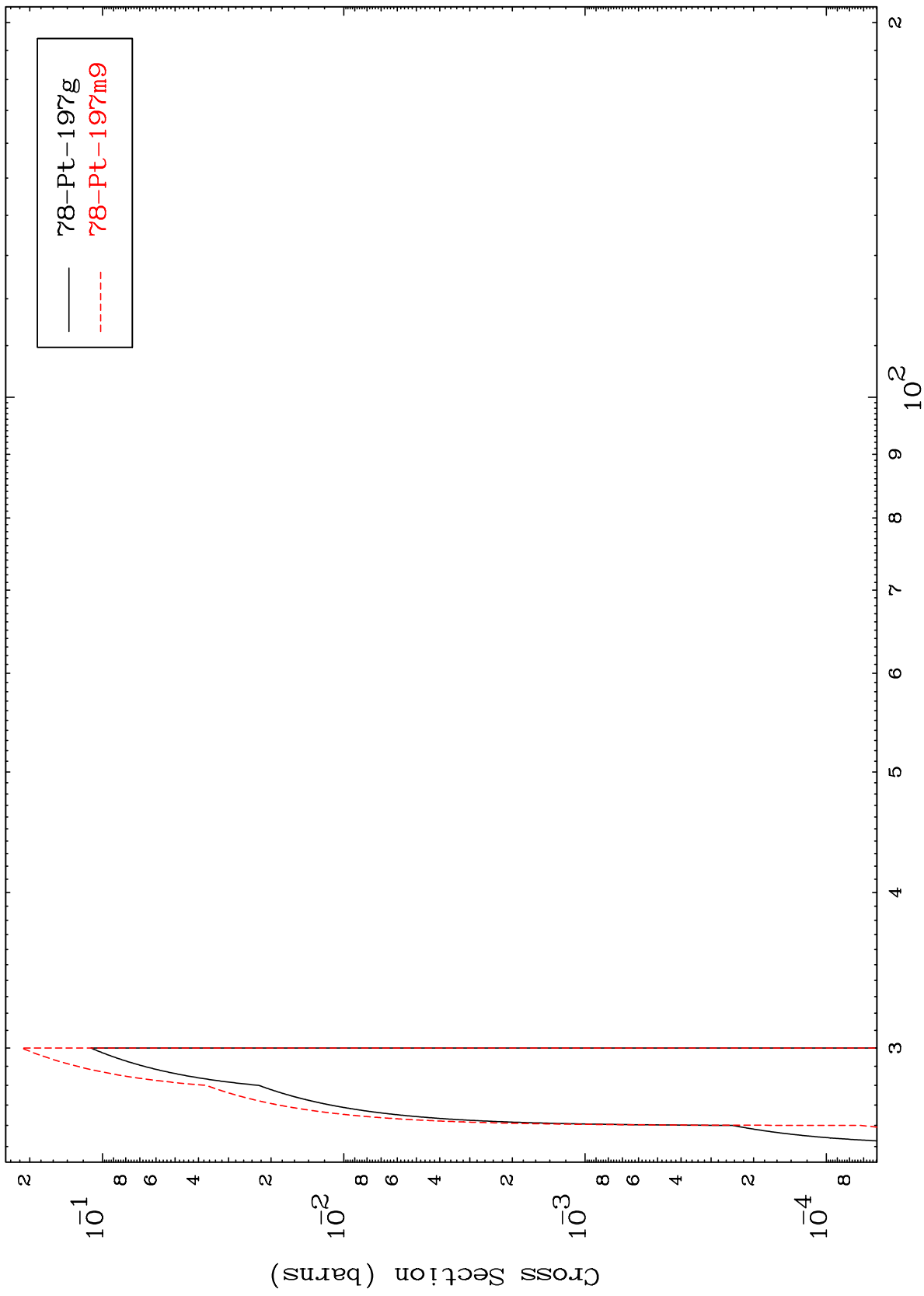
Incident Energy (MeV)

76-Os-197

MAT 7664

76-Os-197

(n,4n)
Radionuclide Production Cross Section



78-Pt-197g
78-Pt-197m9

76-Os-197

Incident Energy (MeV)

15