

Program EVALPLOT
(Version 2018-1)

by

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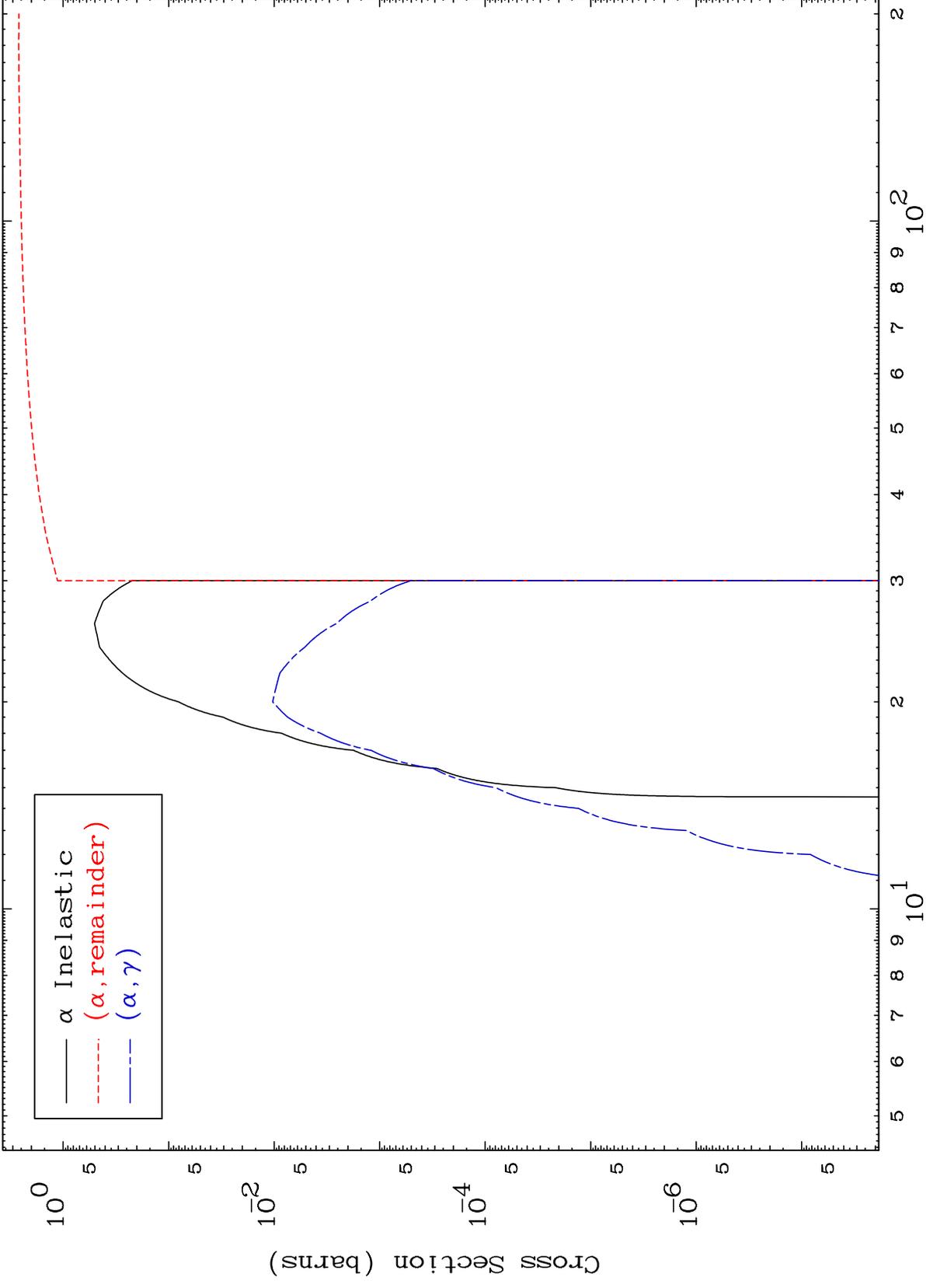
Press Mouse Button to Start

MAT 7613

α Major

76-Os-180

0 Kelvin Cross Sections



1

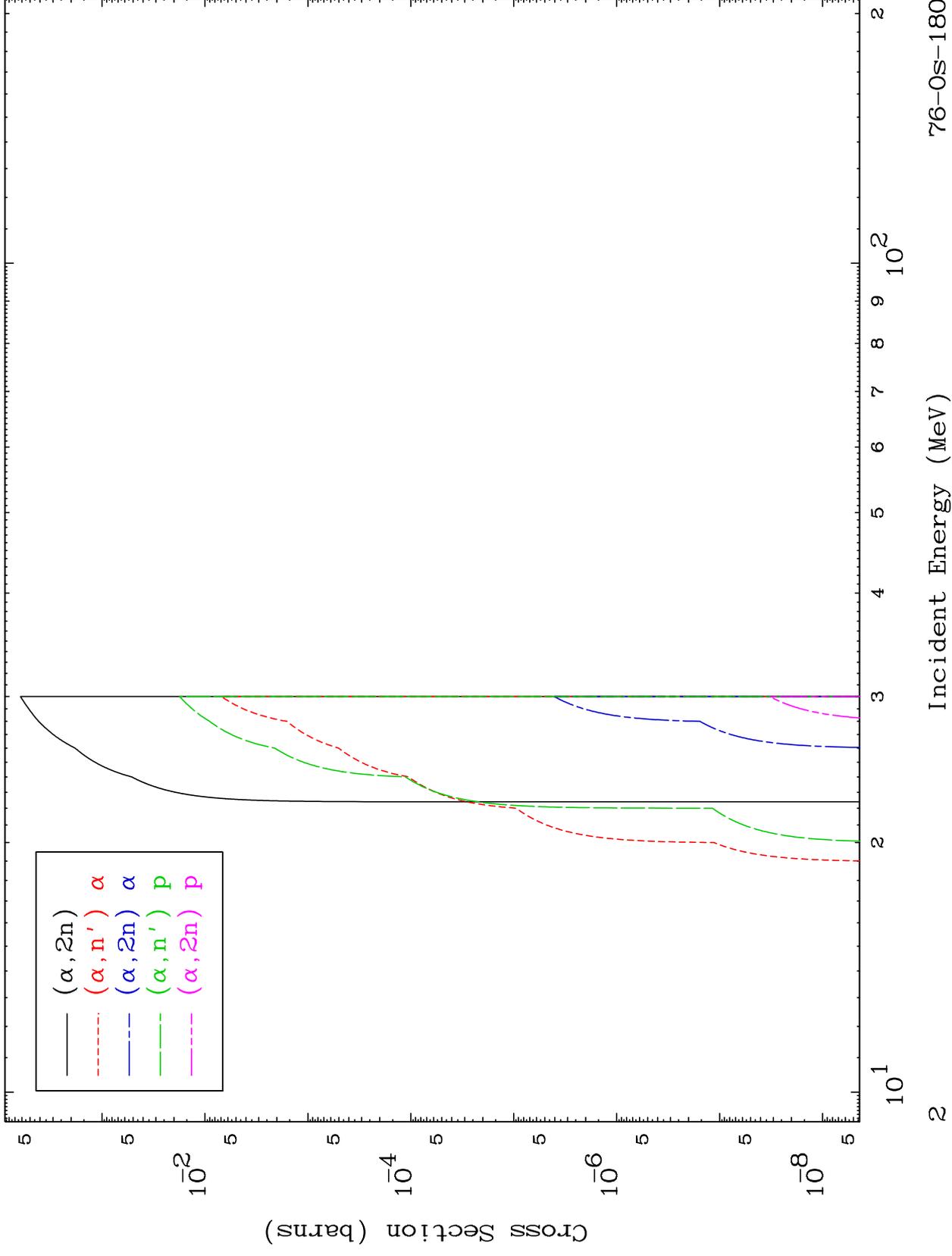
Incident Energy (MeV)

76-Os-180

MAT 7613

α Neutron Production
0 Kelvin Cross Sections

76-Os-180



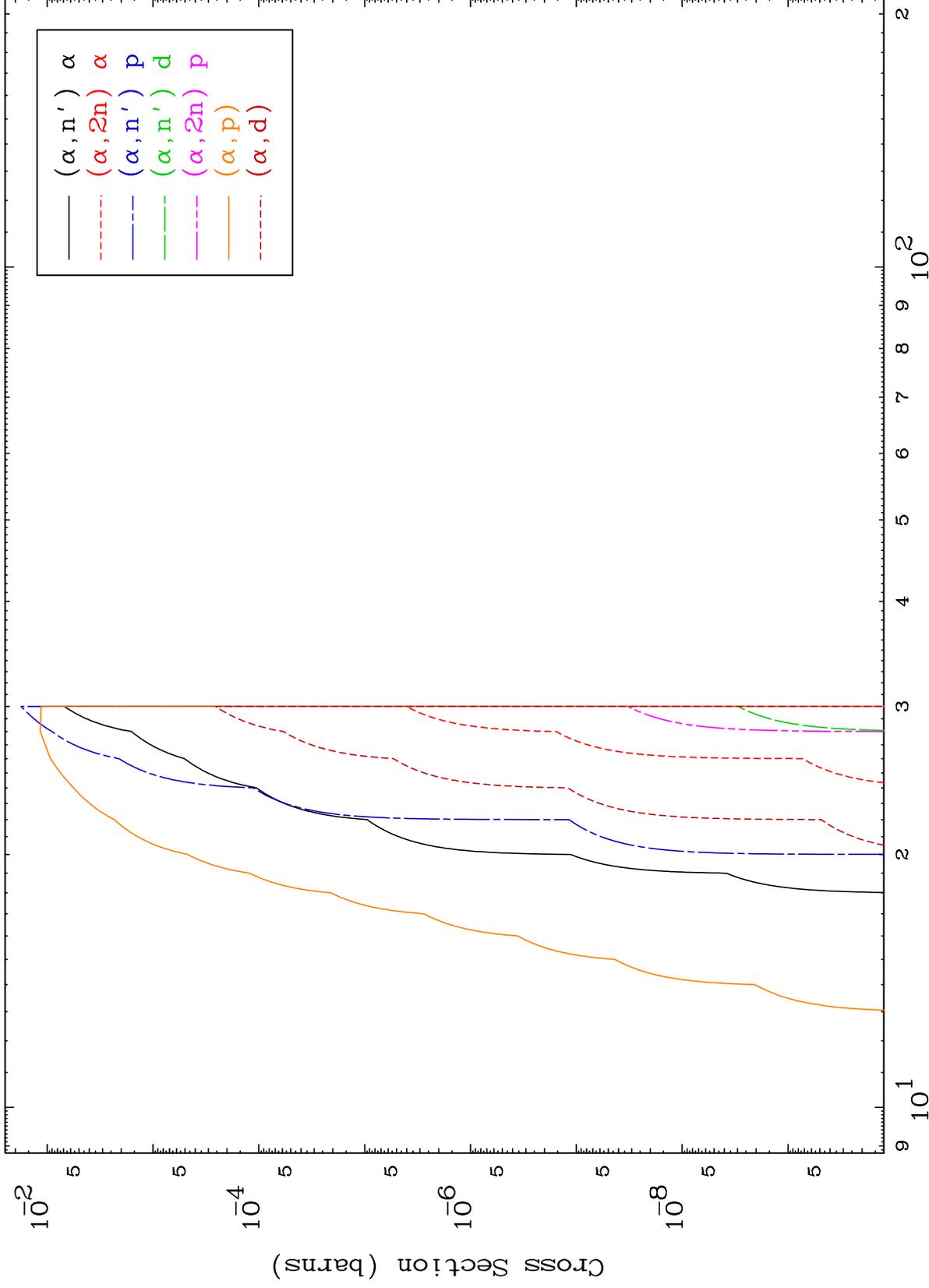
Incident Energy (MeV)

76-Os-180

MAT 7613

α Charged Particle
0 Kelvin Cross Sections

76-Os-180



76-Os-180

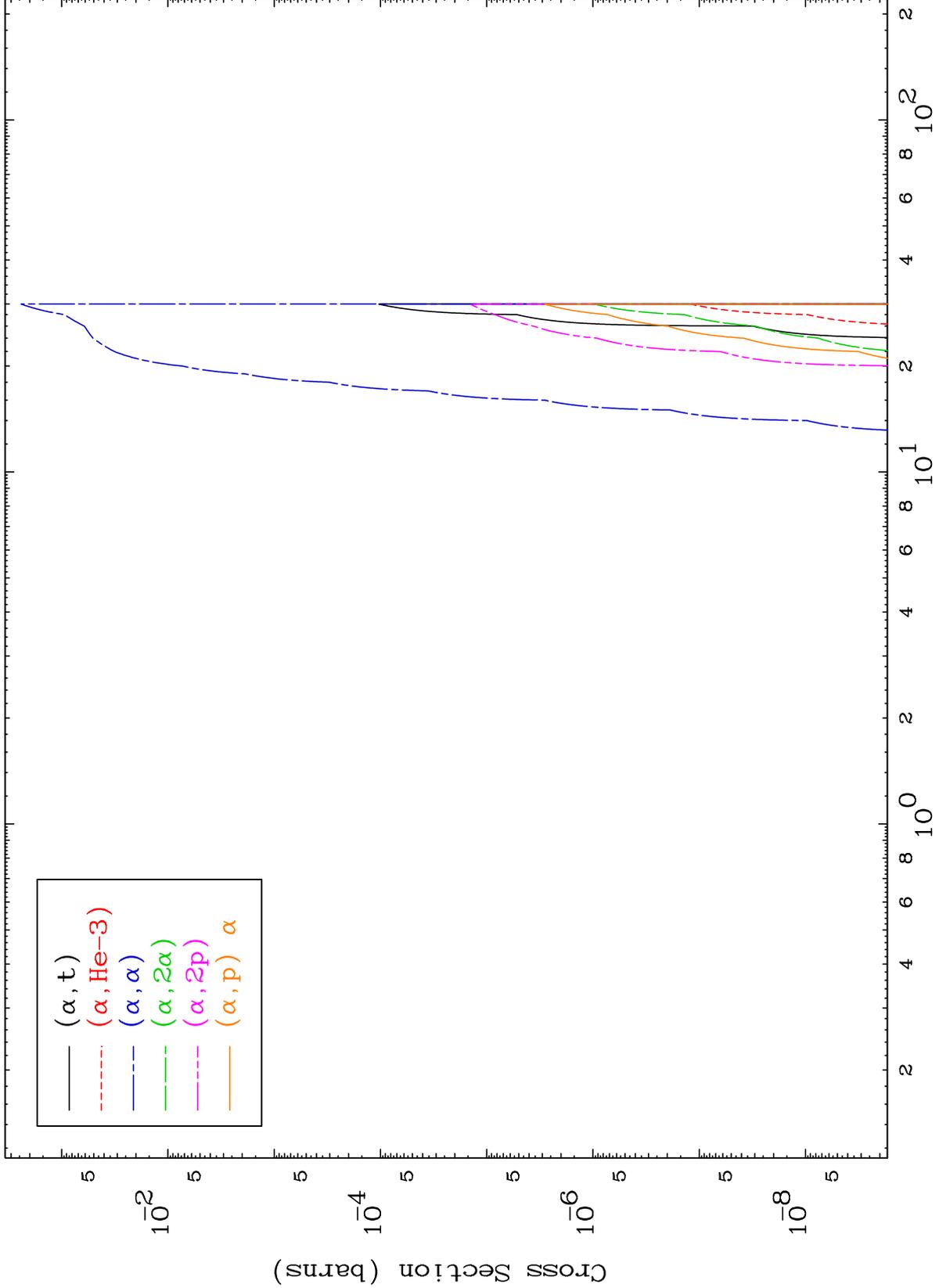
Incident Energy (MeV)

3

MAT 7613

α Charged Particle
0 Kelvin Cross Sections

76-Os-180

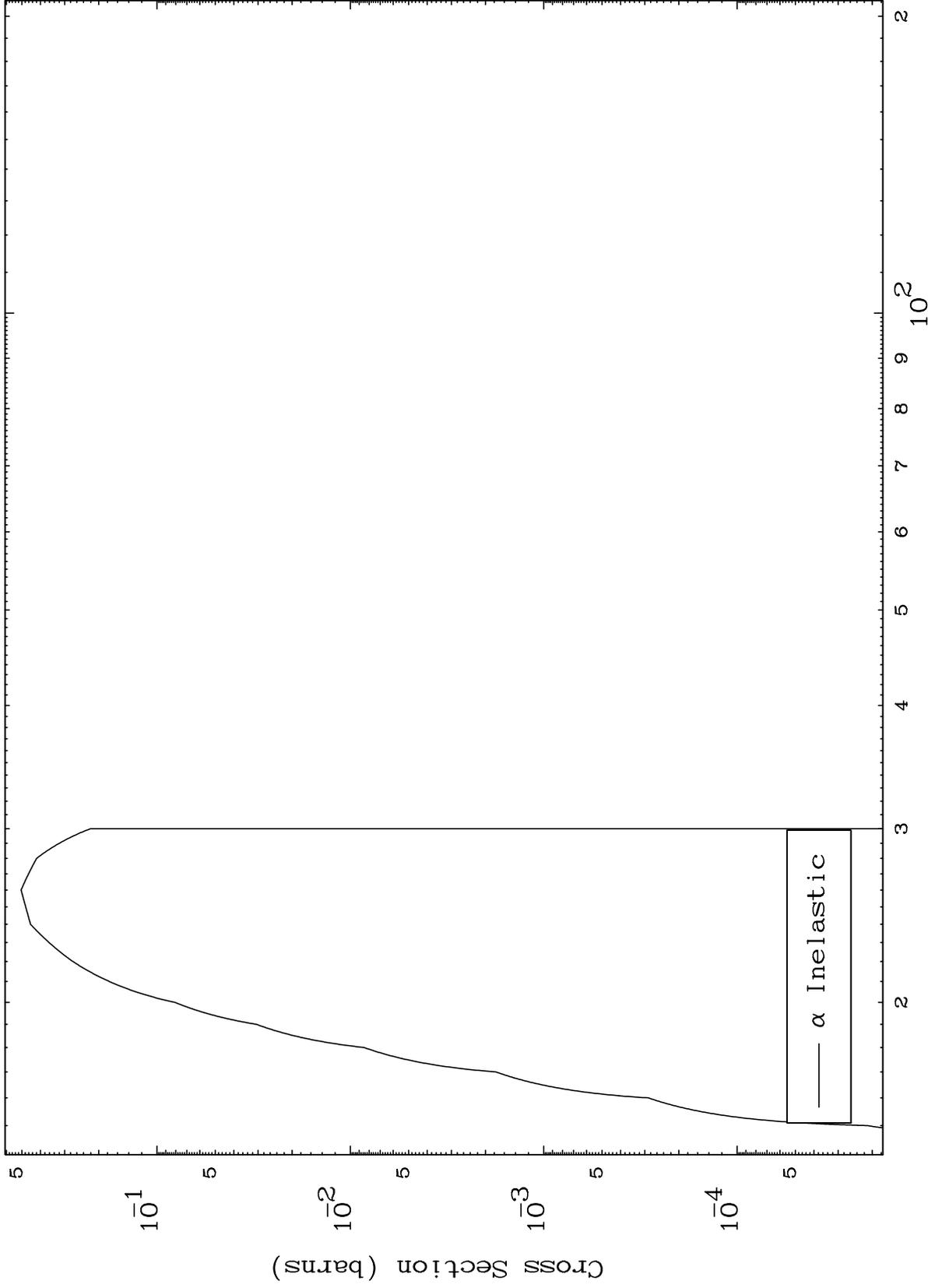


MAT 7613

(α, n') Level

76-0s-180

0 Kelvin Cross Sections



5

Incident Energy (MeV)

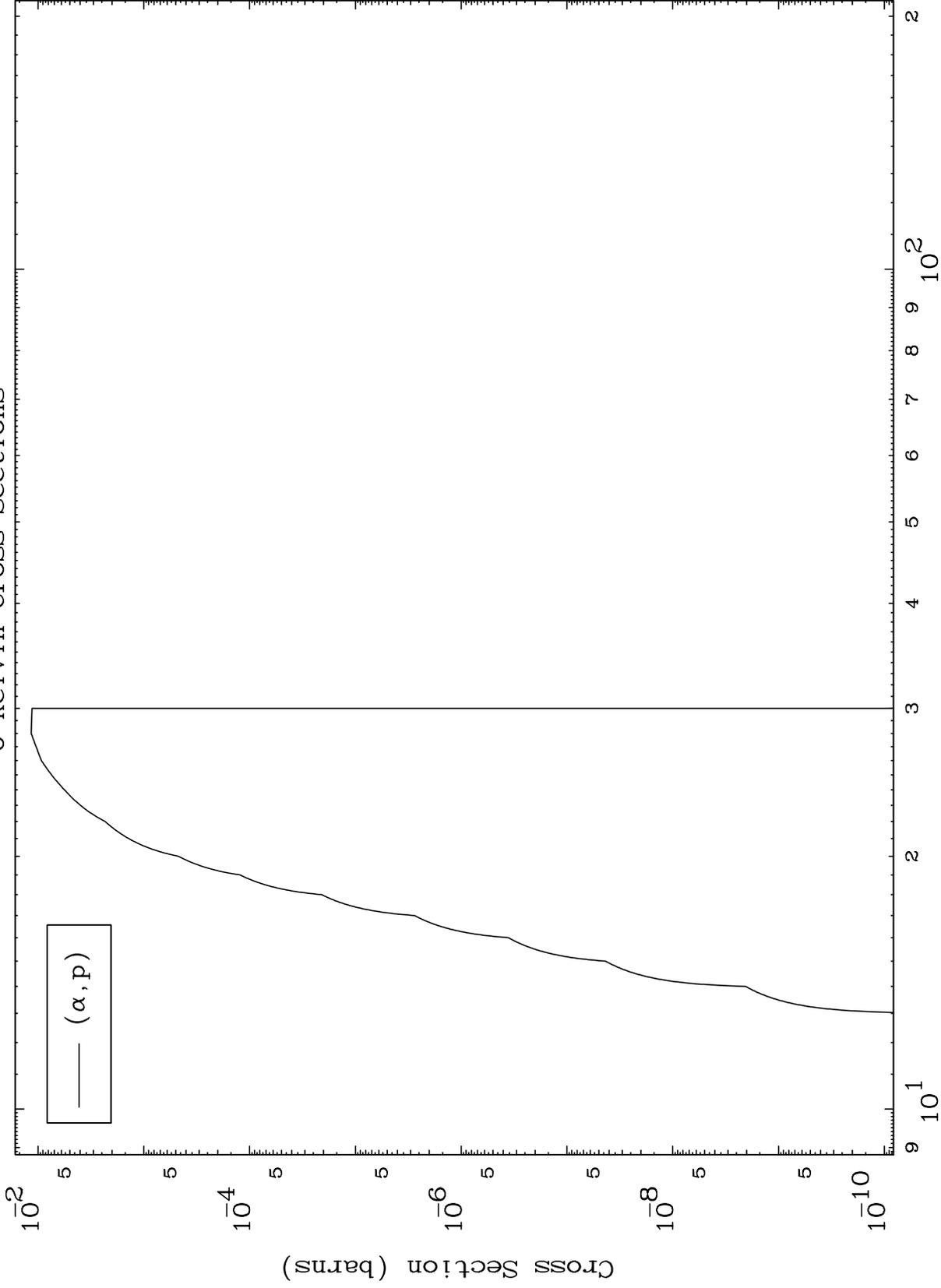
76-0s-180

MAT 7613

(α, p) Levels

76-Os-180

0 Kelvin Cross Sections



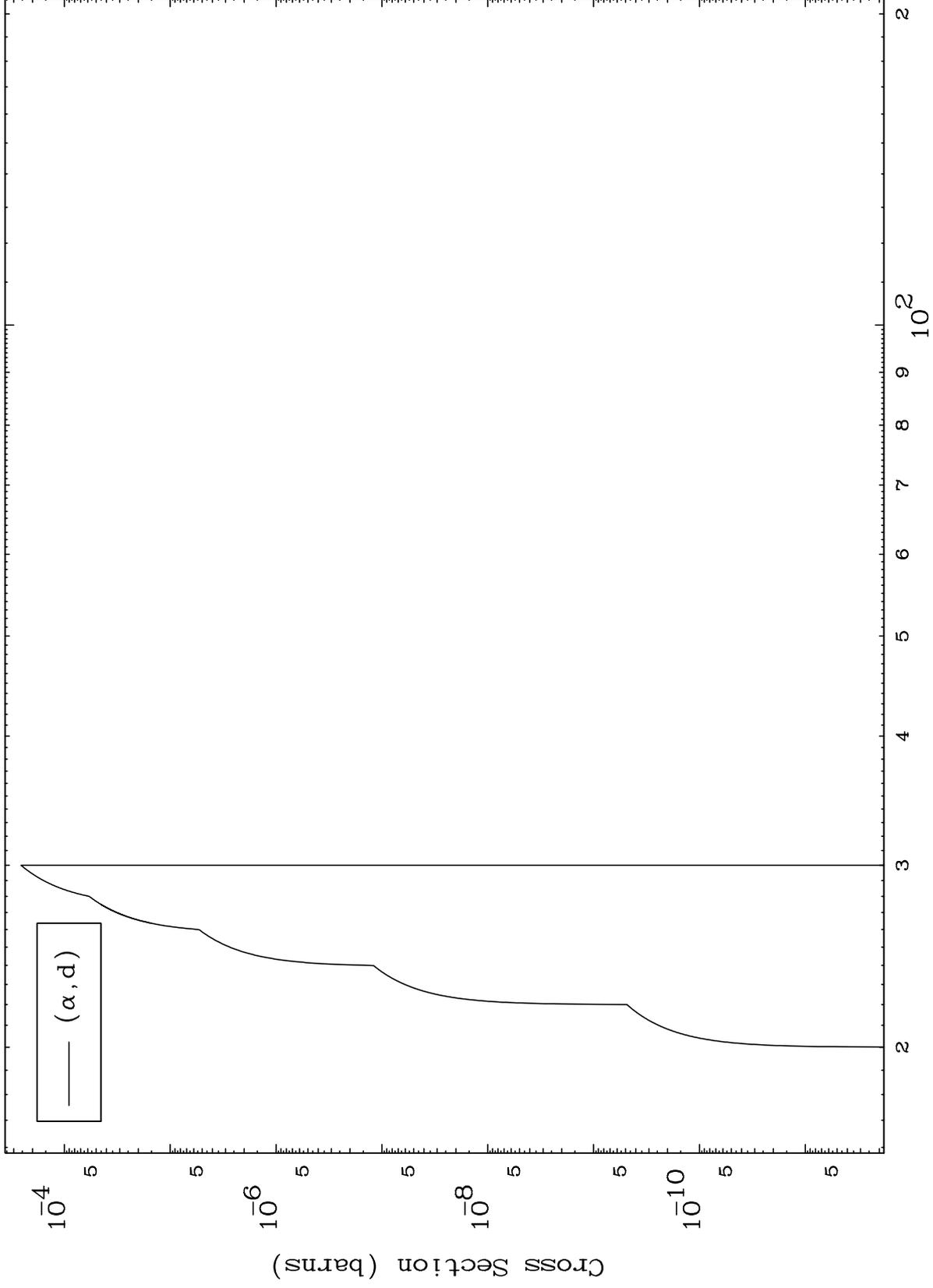
Incident Energy (MeV)

76-Os-180

MAT 7613

(α, d) Levels
0 Kelvin Cross Sections

76-Os-180



7

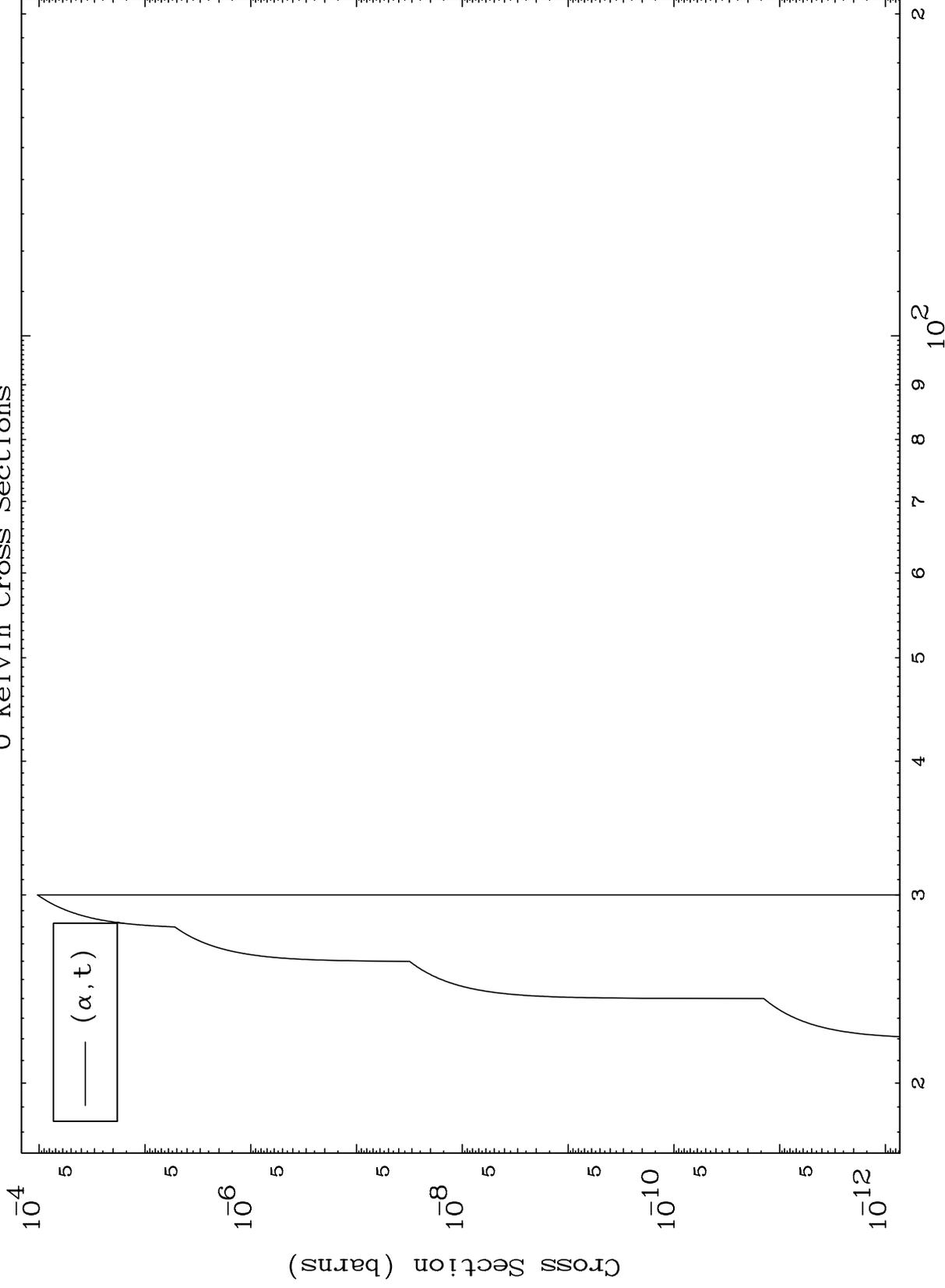
Incident Energy (MeV)

76-Os-180

MAT 7613

(α, t) Levels
0 Kelvin Cross Sections

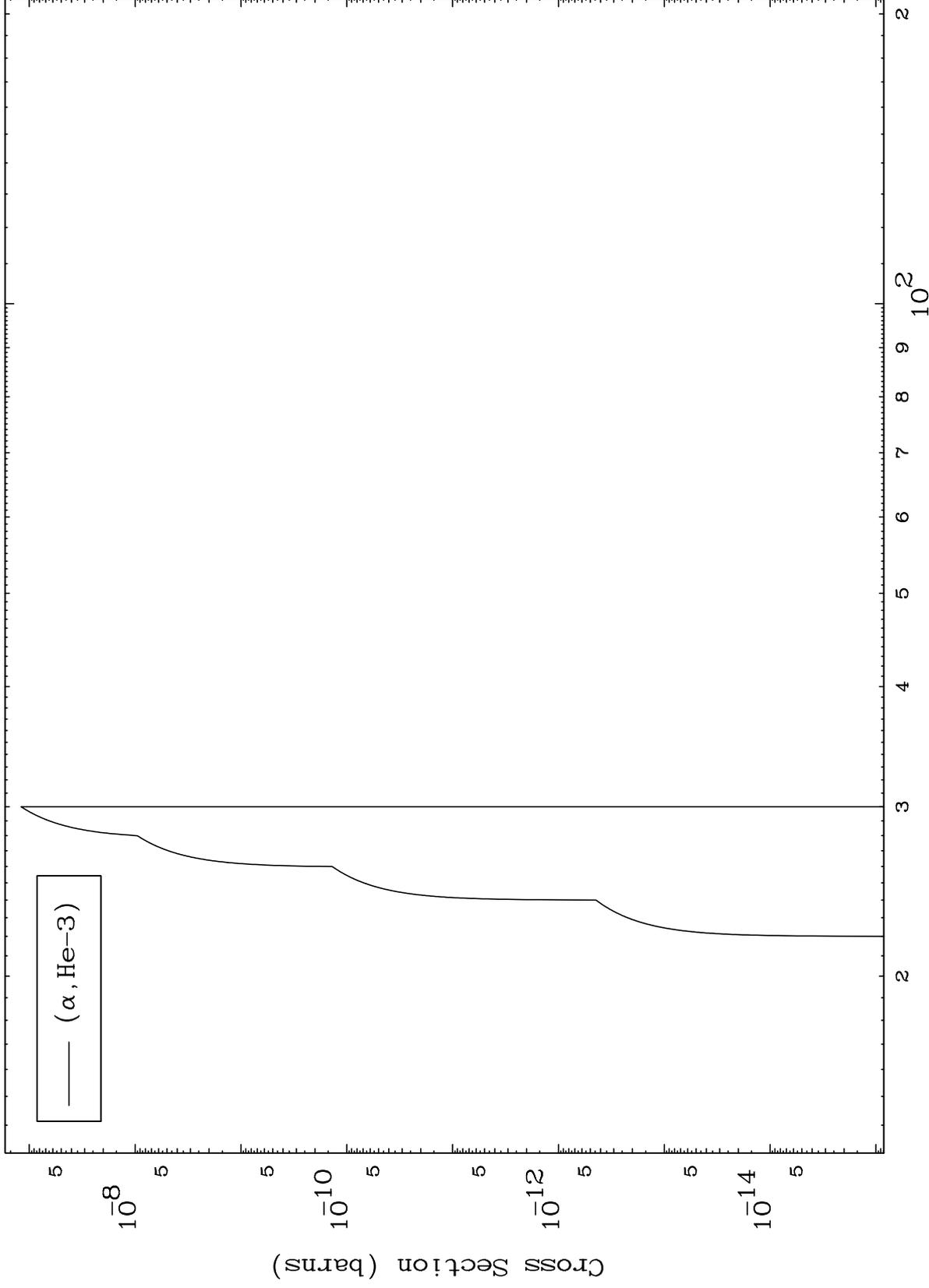
76-Os-180



8

Incident Energy (MeV)

76-Os-180

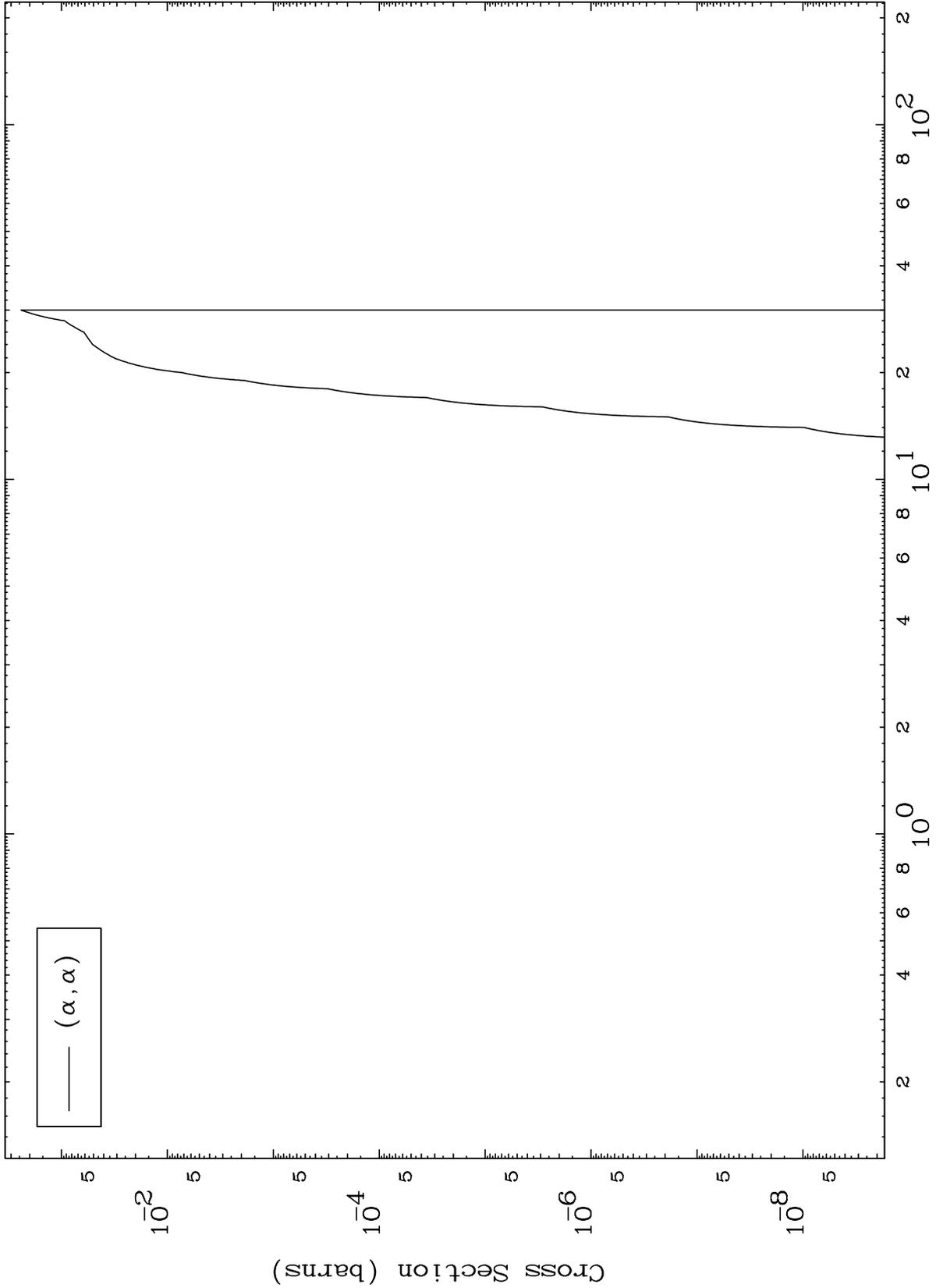


MAT 7613

(α, α) Levels

76-Os-180

0 Kelvin Cross Sections



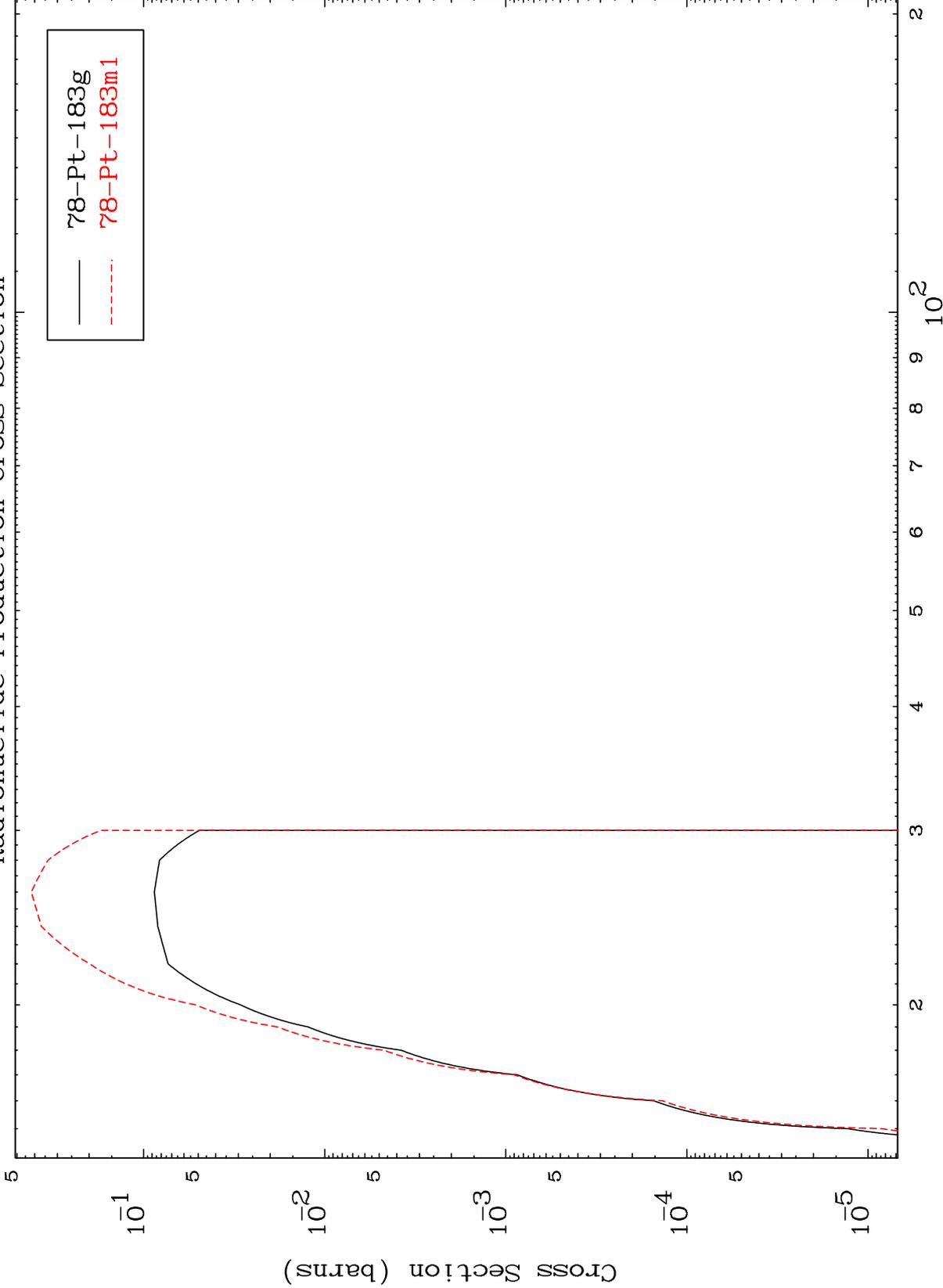
(α, α)

10

Incident Energy (MeV)

76-Os-180

Radionuclide Production Cross Section

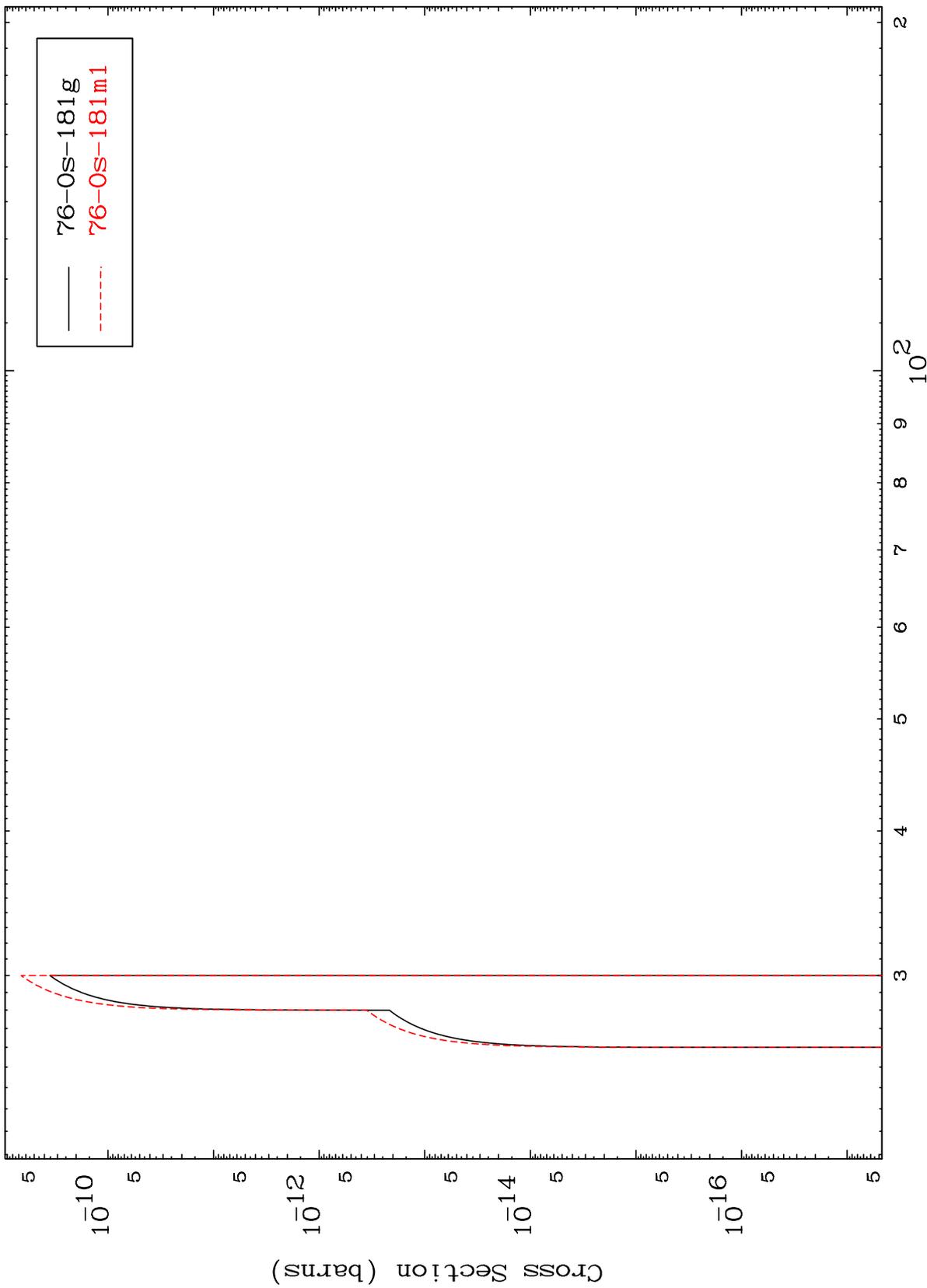


78-Pt-183g
78-Pt-183m1

MAT 7613

76-Os-180

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



13

76-Os-180

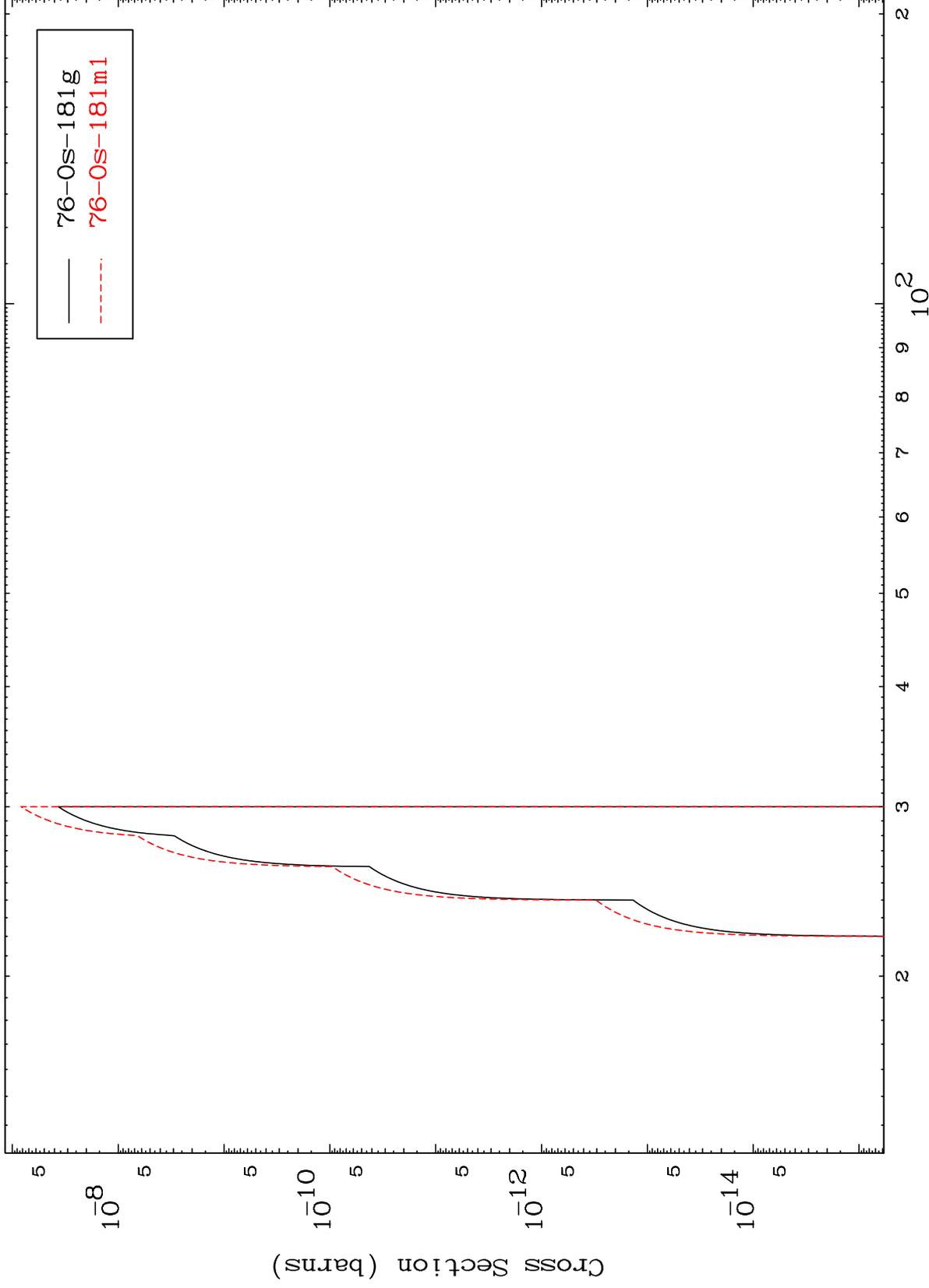
Incident Energy (MeV)

MAT 7613

($\alpha, \text{He-3}$)

76-Os-180

Radionuclide Production Cross Section



14

Incident Energy (MeV)

76-Os-180