

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

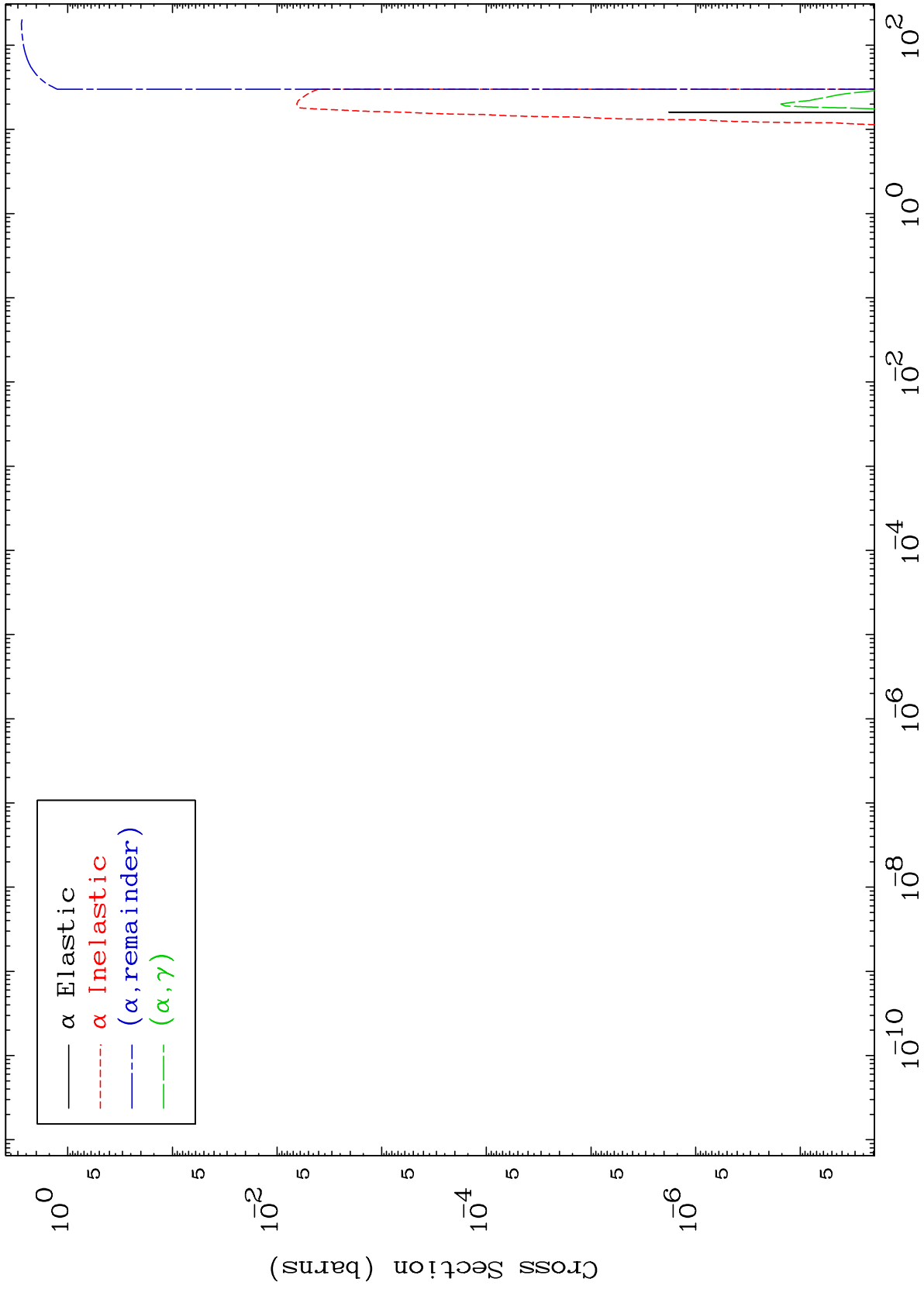
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7667

0 Kelvin α Major
Cross Sections

76-Os-198



1

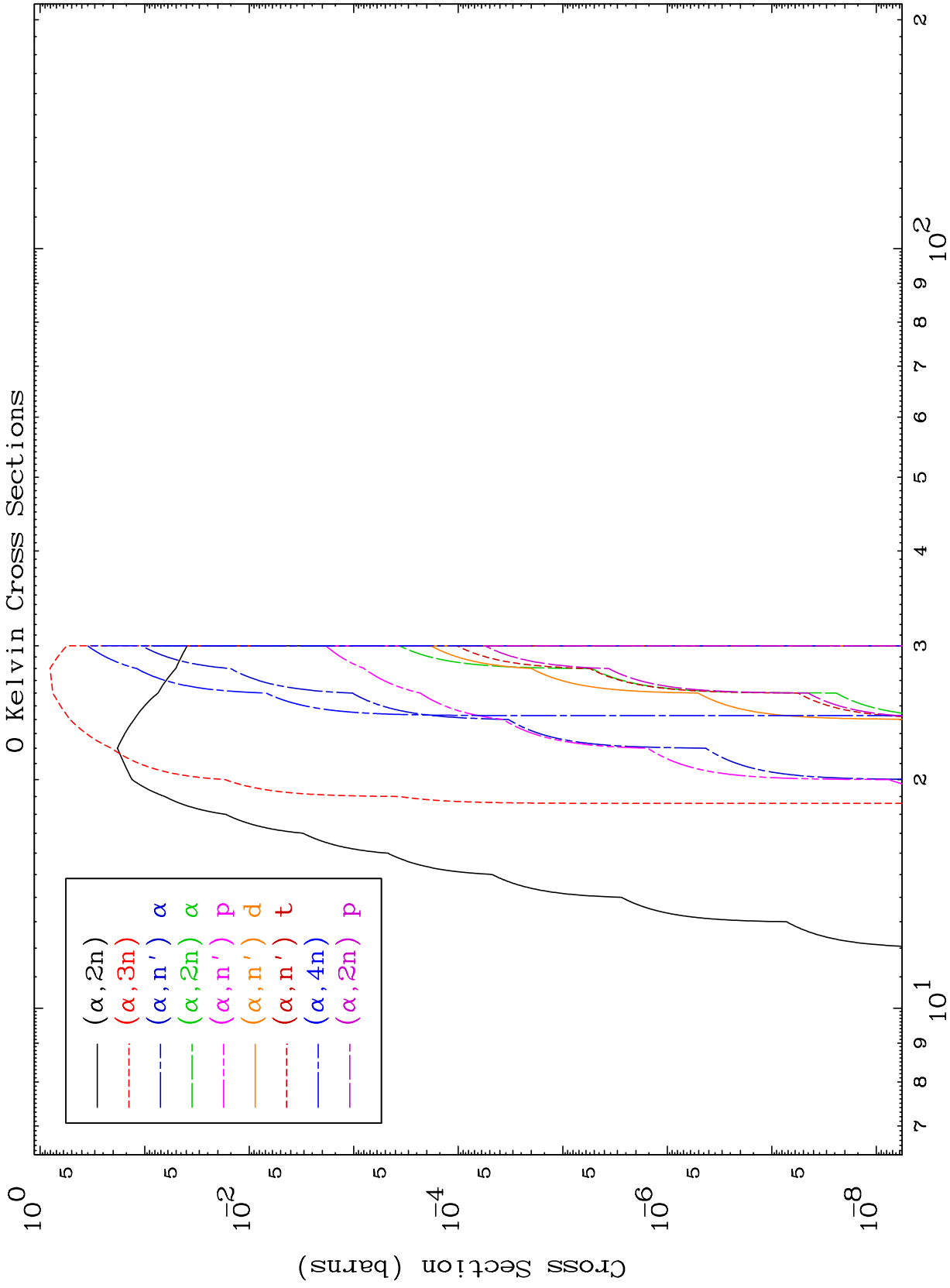
Incident Energy (MeV)

76-Os-198

MAT 7667

α Neutron Production
0 Kelvin Cross Sections

76-Os-198



2

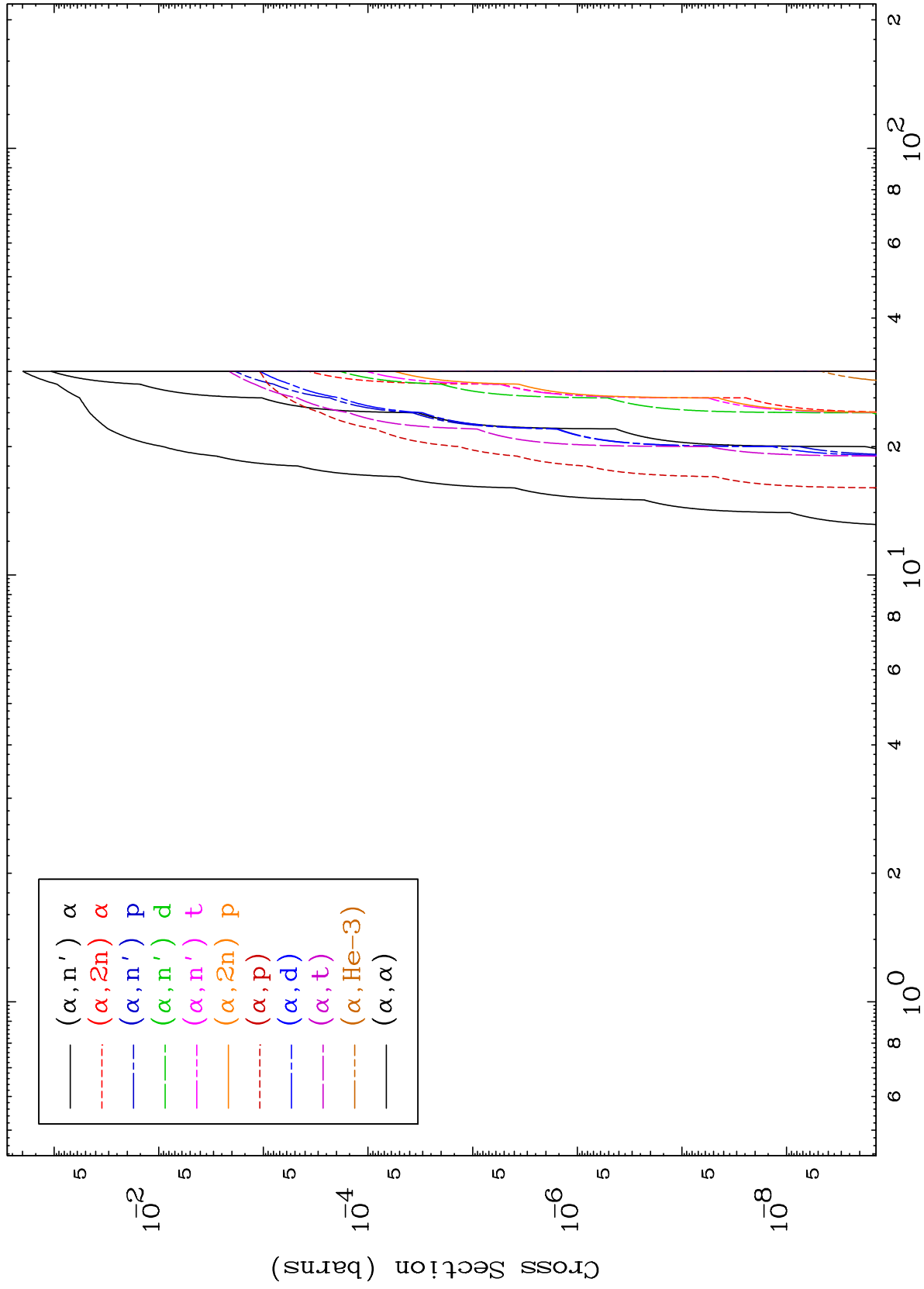
Incident Energy (MeV)

76-Os-198

MAT 7667

α Charged Particle
0 Kelvin Cross Sections

76-Os-198



3

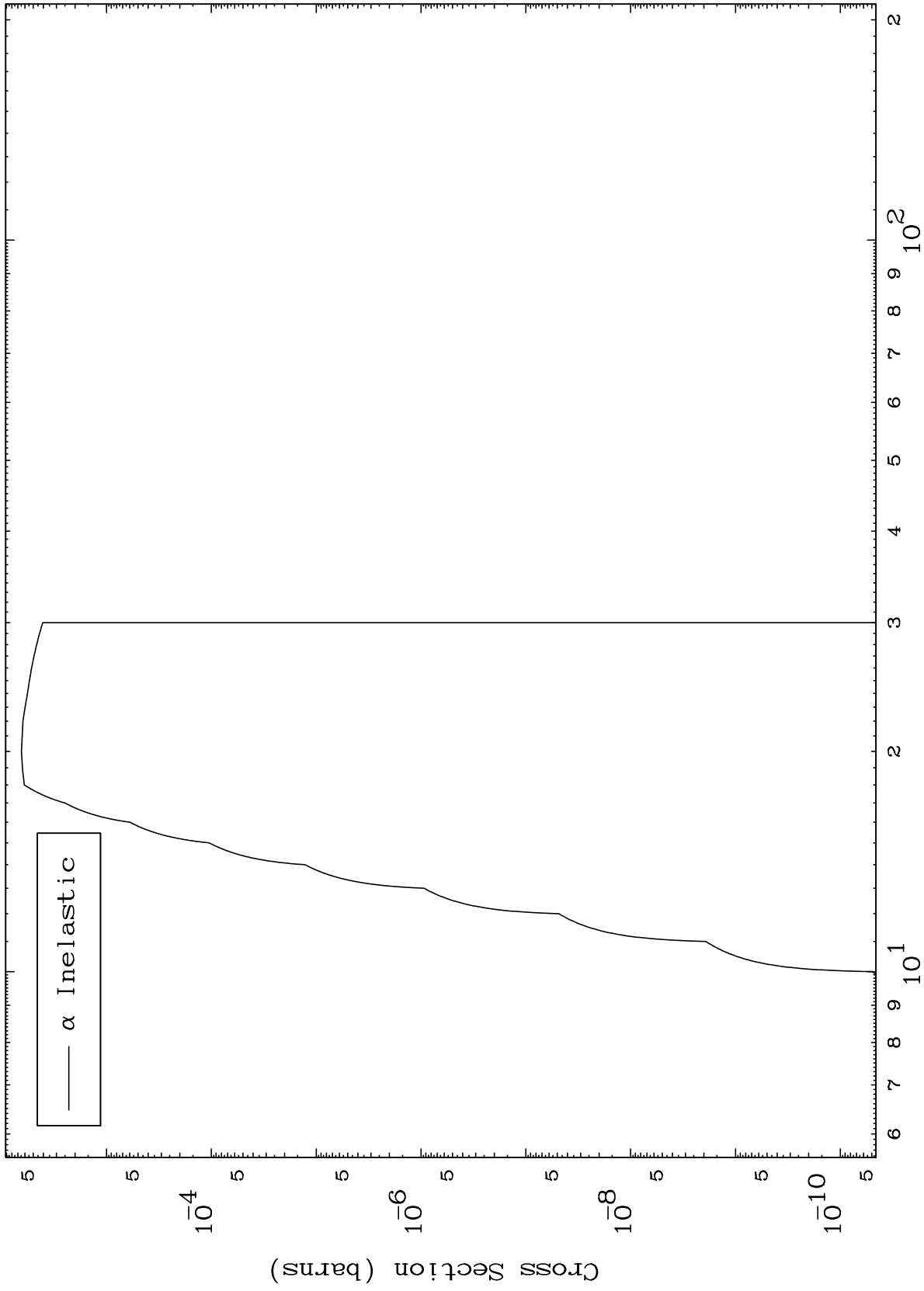
Incident Energy (MeV)

76-Os-198

MAT 7667

(α, n') Level
0 Kelvin Cross Sections

76-0s-198



4

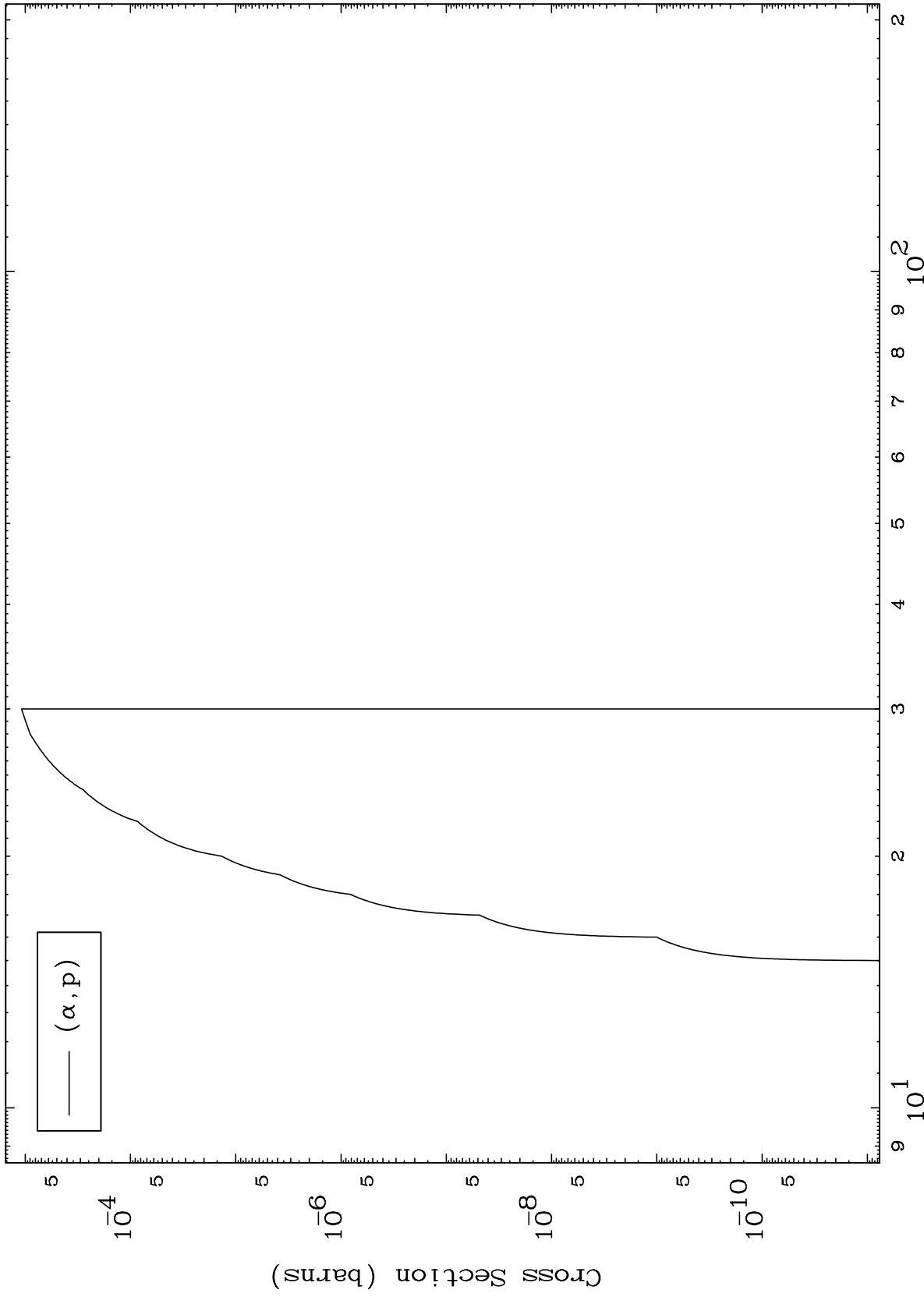
Incident Energy (MeV)

76-0s-198

MAT 7667

(α, p) Levels
0 Kelvin Cross Sections

76-0s-198



5

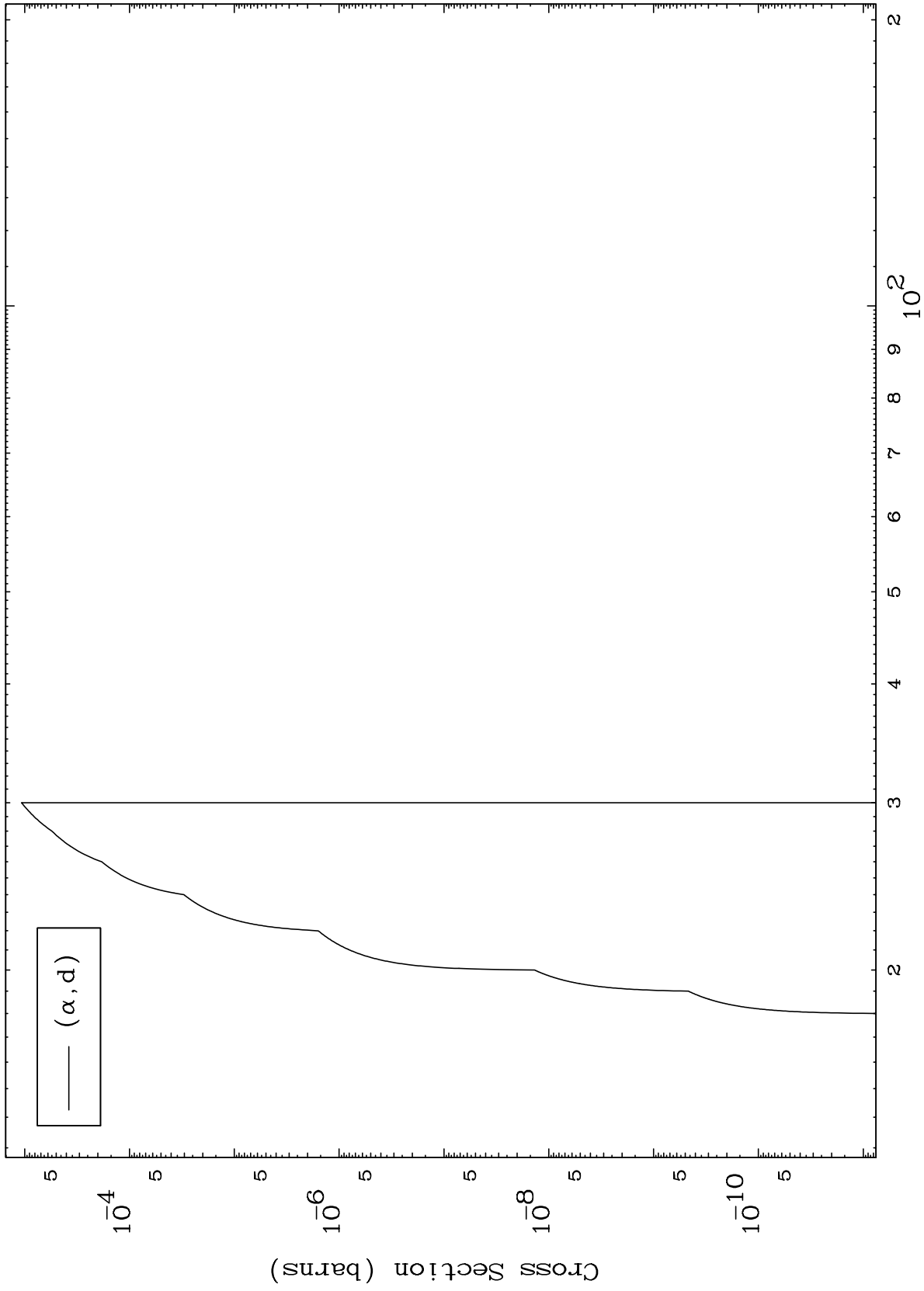
Incident Energy (MeV)

76-0s-198

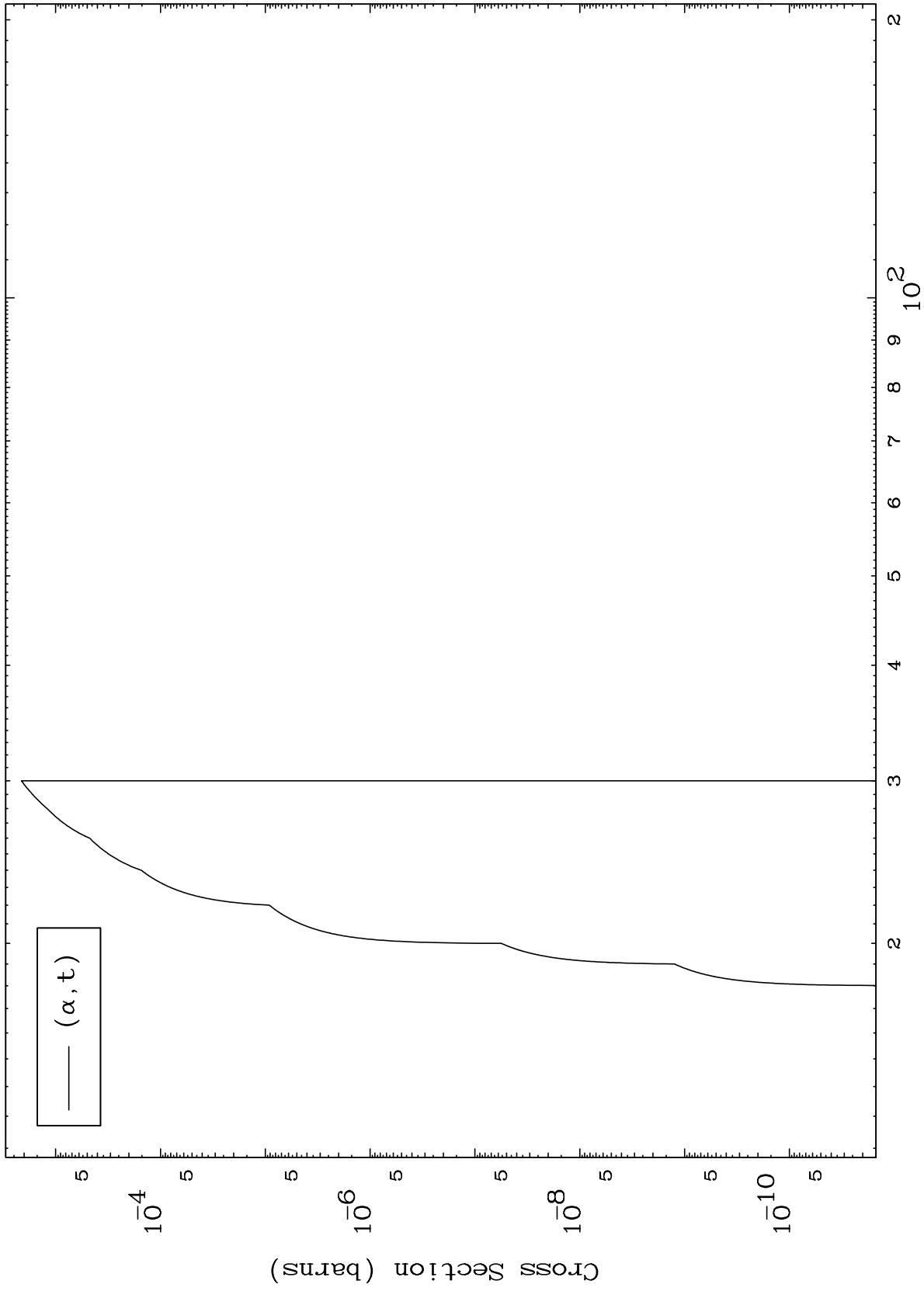
MAT 7667

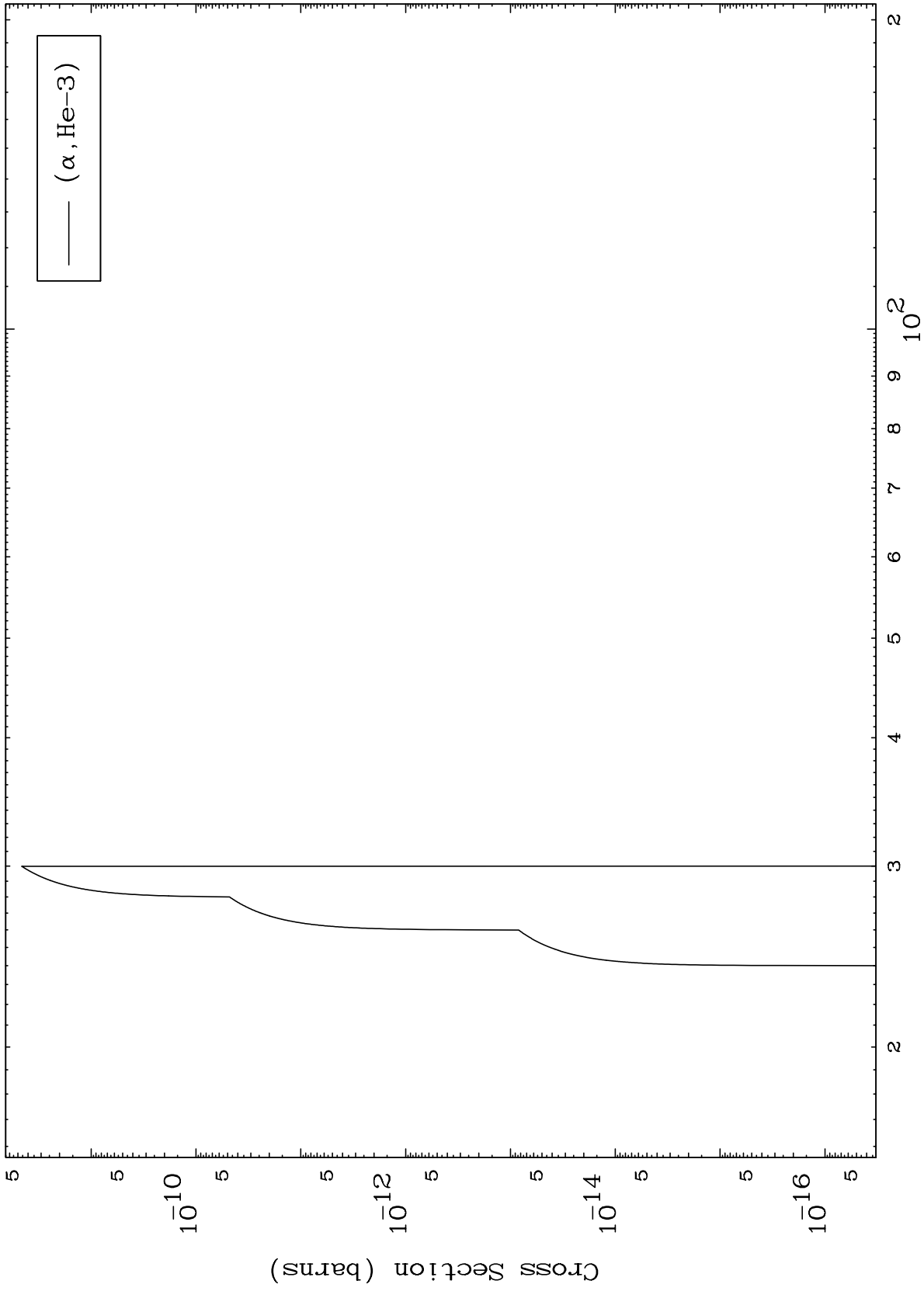
(α, d) Levels
0 Kelvin Cross Sections

76-0s-198



6

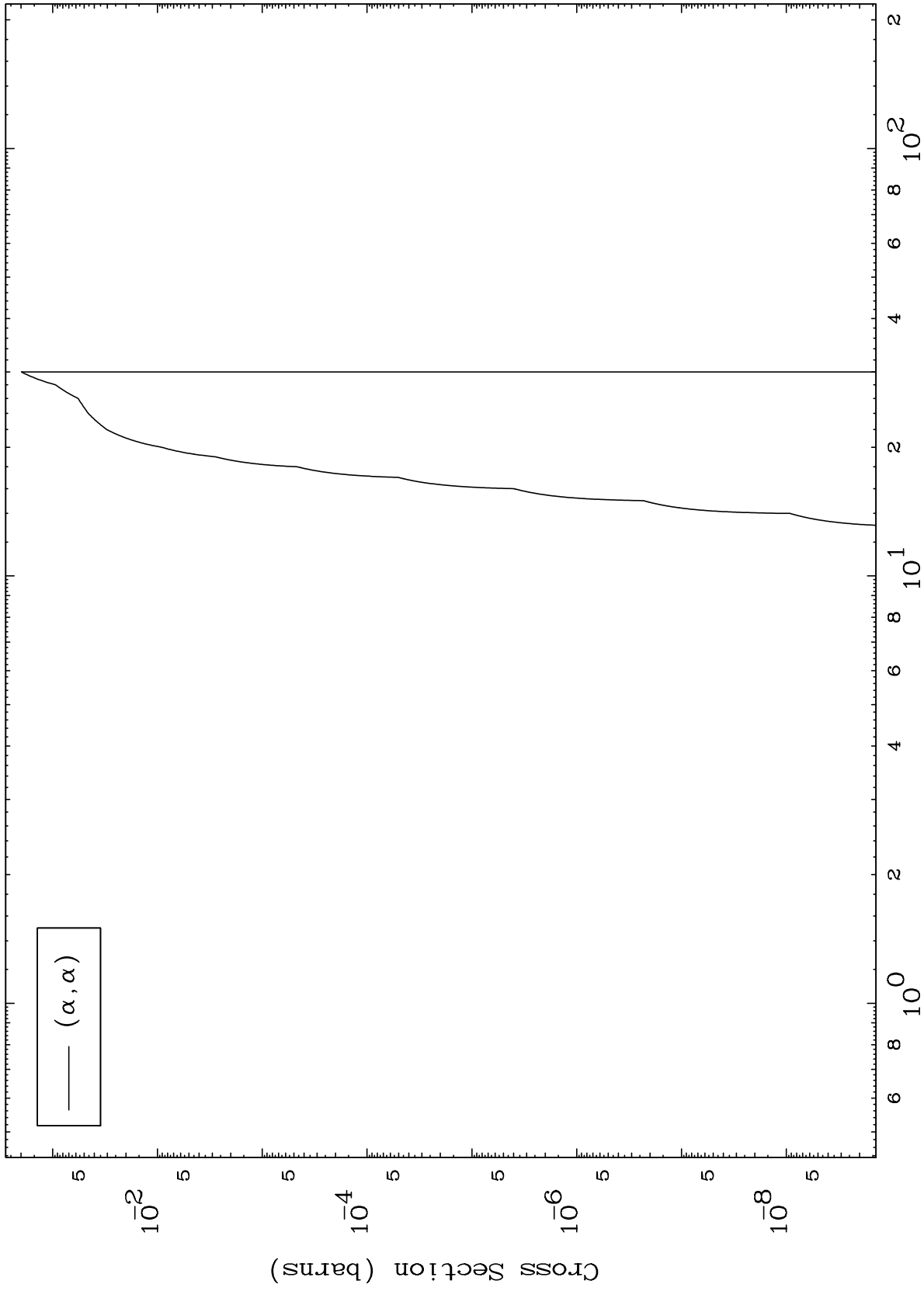




MAT 7667

(α, α) Levels
0 Kelvin Cross Sections

76-0s-198



9

Incident Energy (MeV)

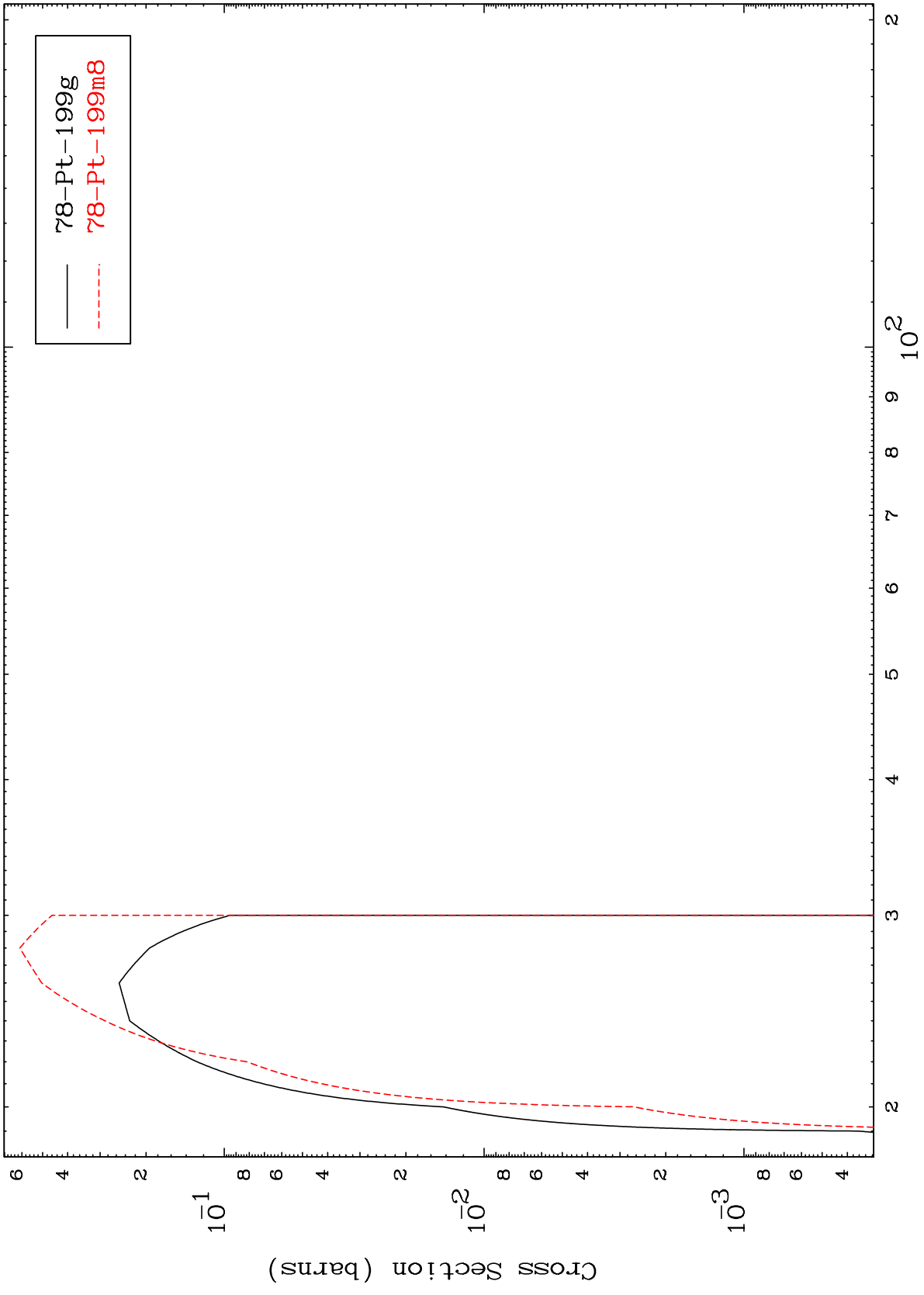
76-0s-198

MAT 7667

($\alpha, 3n$)

76-Os-198

Radionuclide Production Cross Section



10

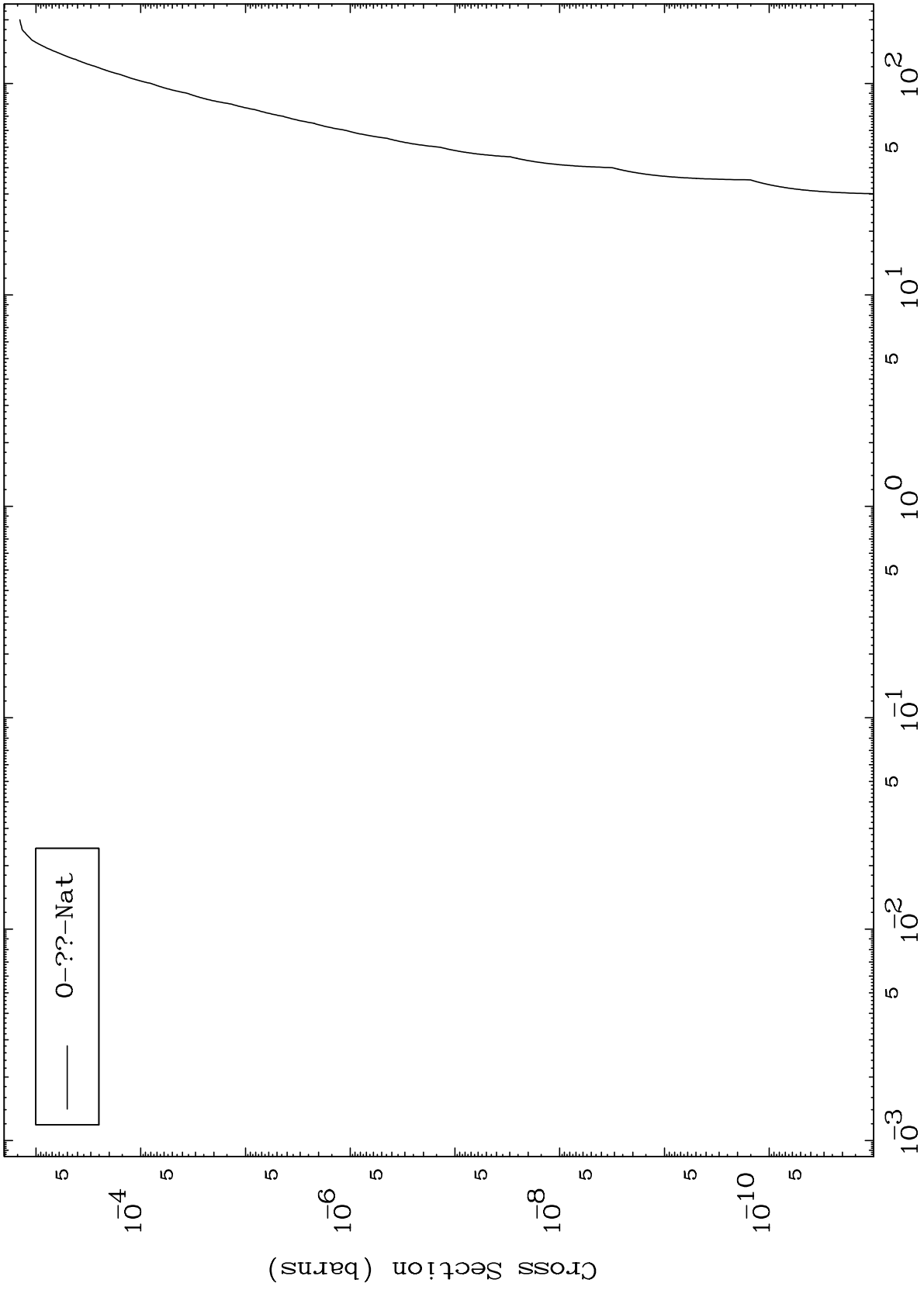
Incident Energy (MeV)

76-Os-198

MAT 7667

α Fission
Radionuclide Production Cross Section

76-Os-198



11

Incident Energy (MeV)

76-Os-198