

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

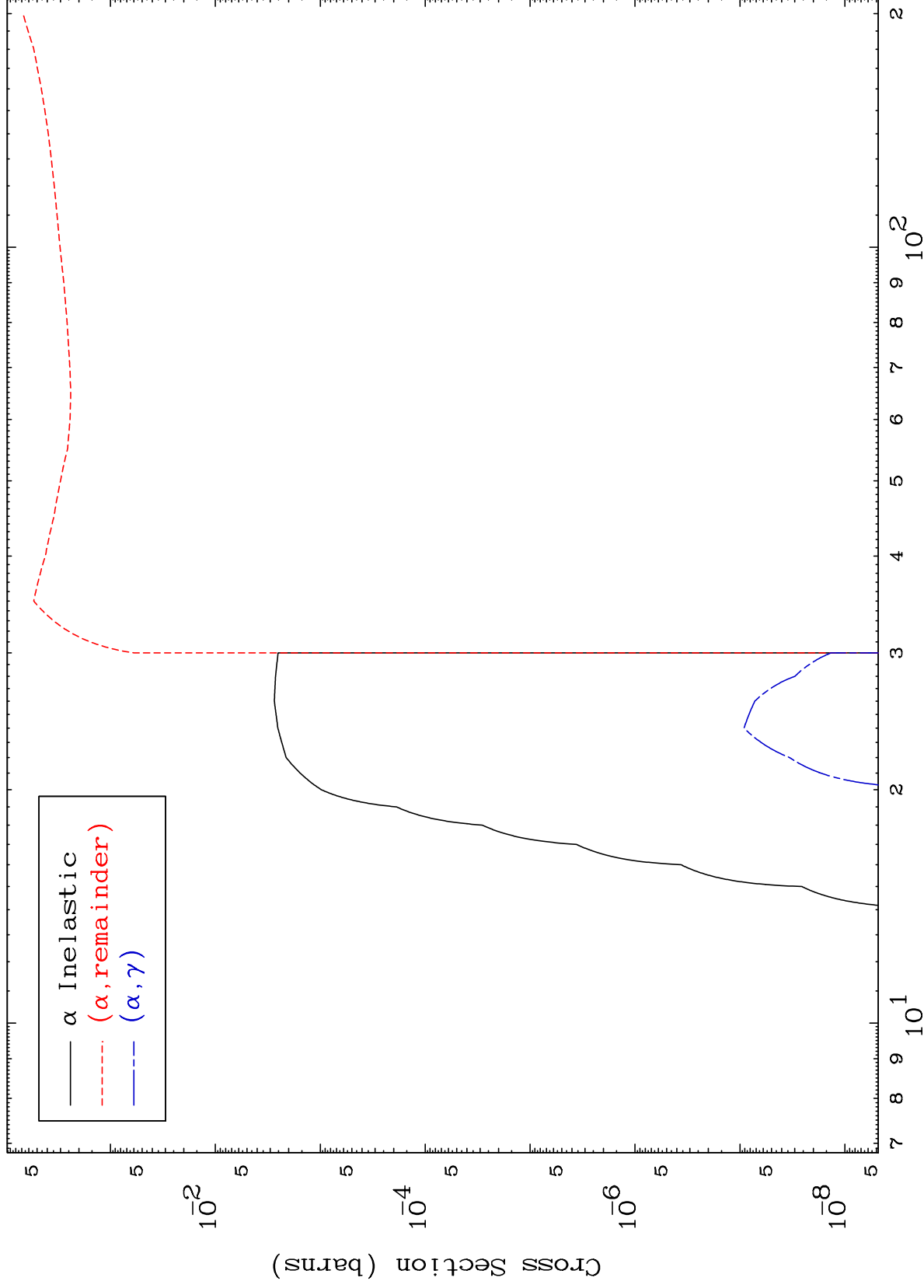
Press Mouse Button to Start

MAT 9861

α Major

98-Cf-252

0 Kelvin Cross Sections



1

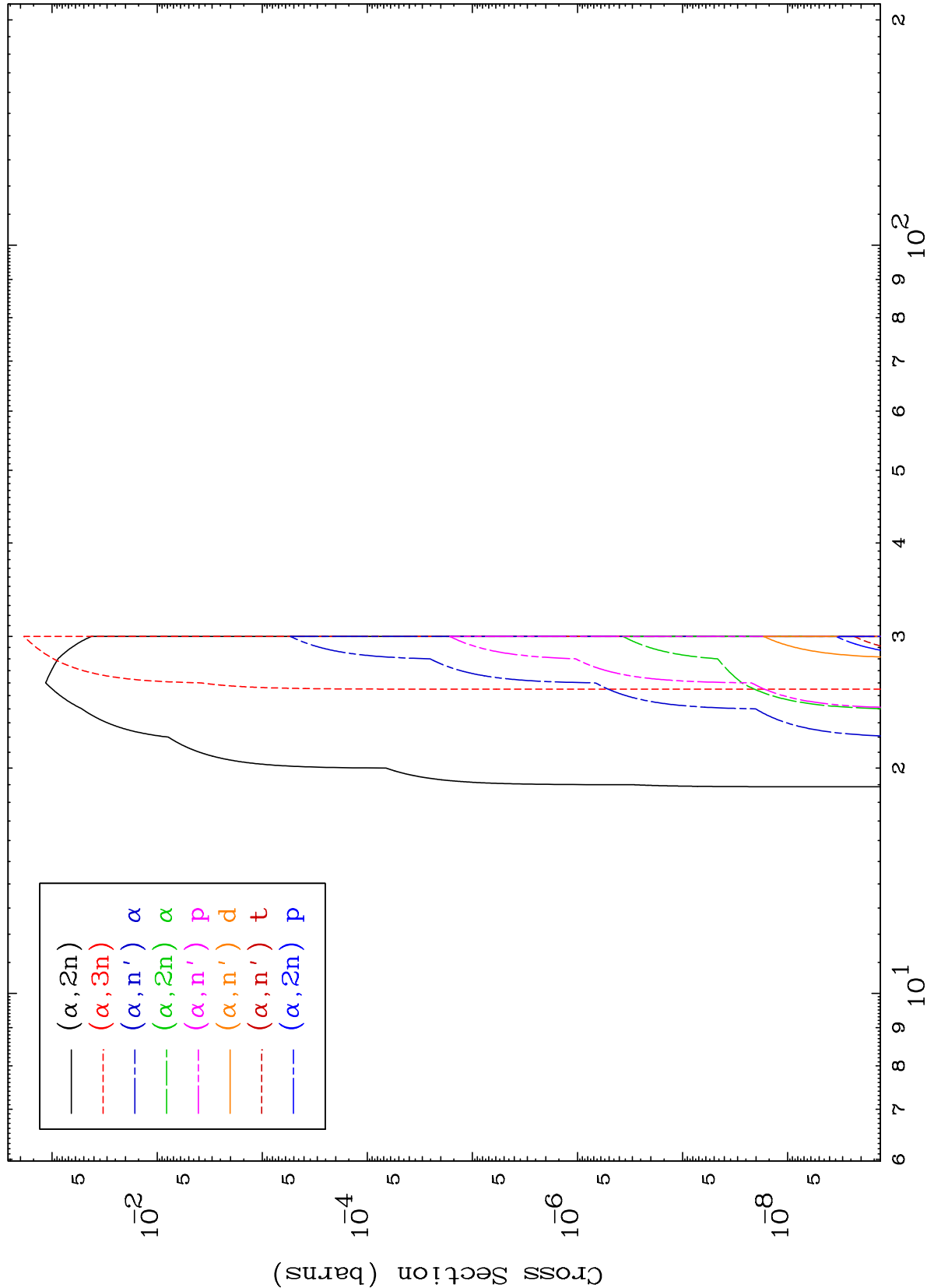
Incident Energy (MeV)

98-Cf-252

MAT 9861

α Neutron Production
0 Kelvin Cross Sections

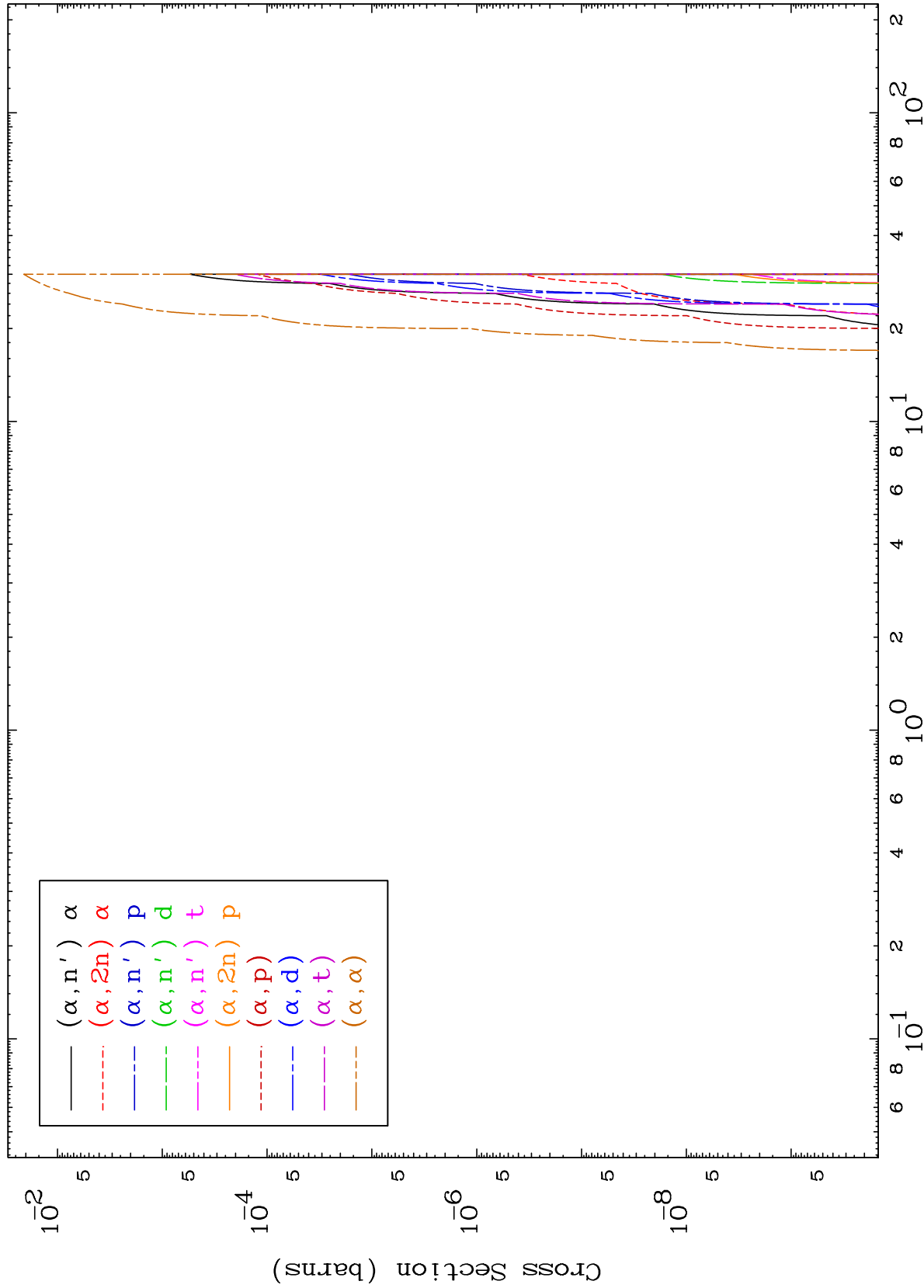
98-Cf-252



2

Incident Energy (MeV)

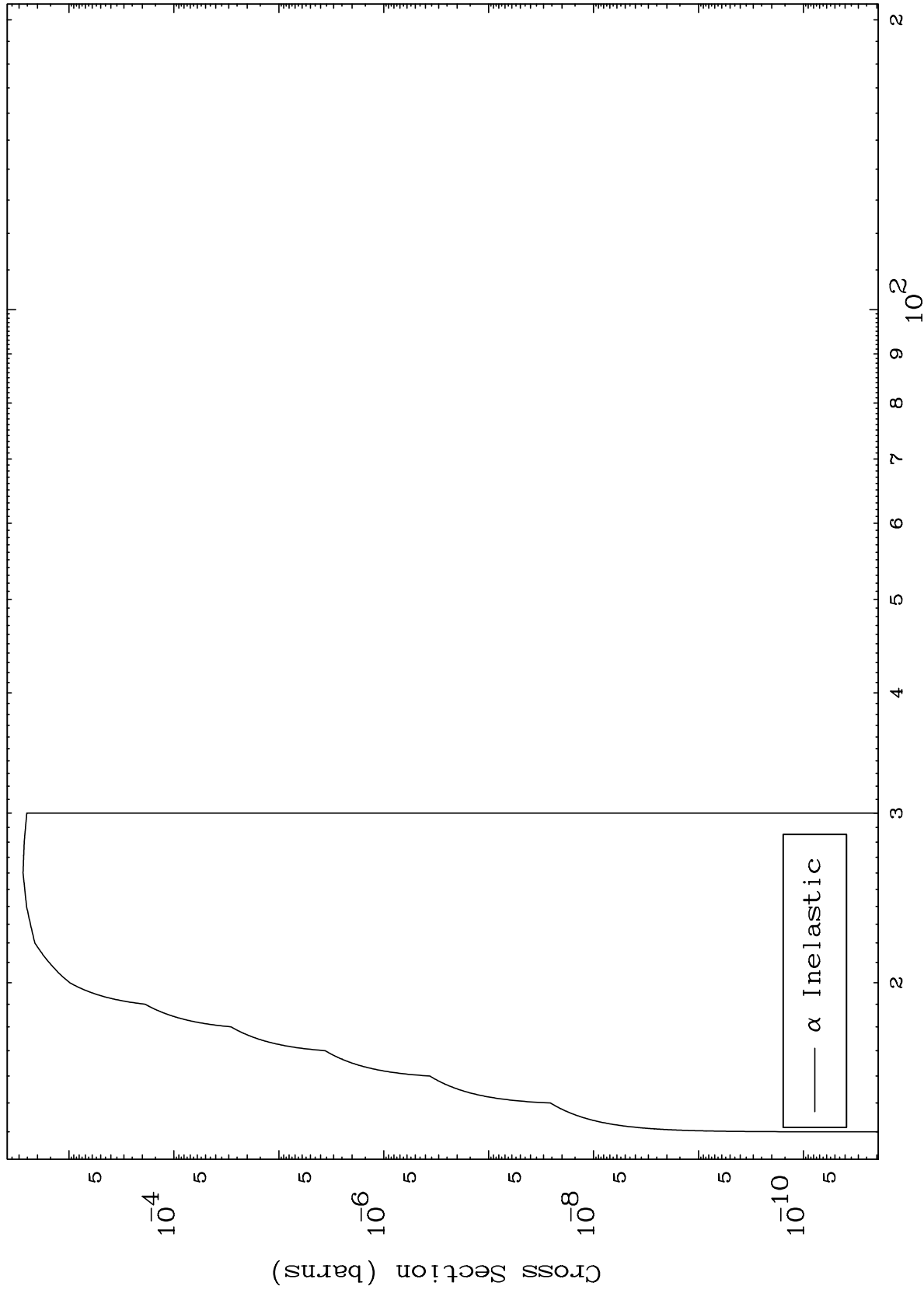
98-Cf-252



MAT 9861

98-Cf-252

(α, n') Level
0 Kelvin Cross Sections



4

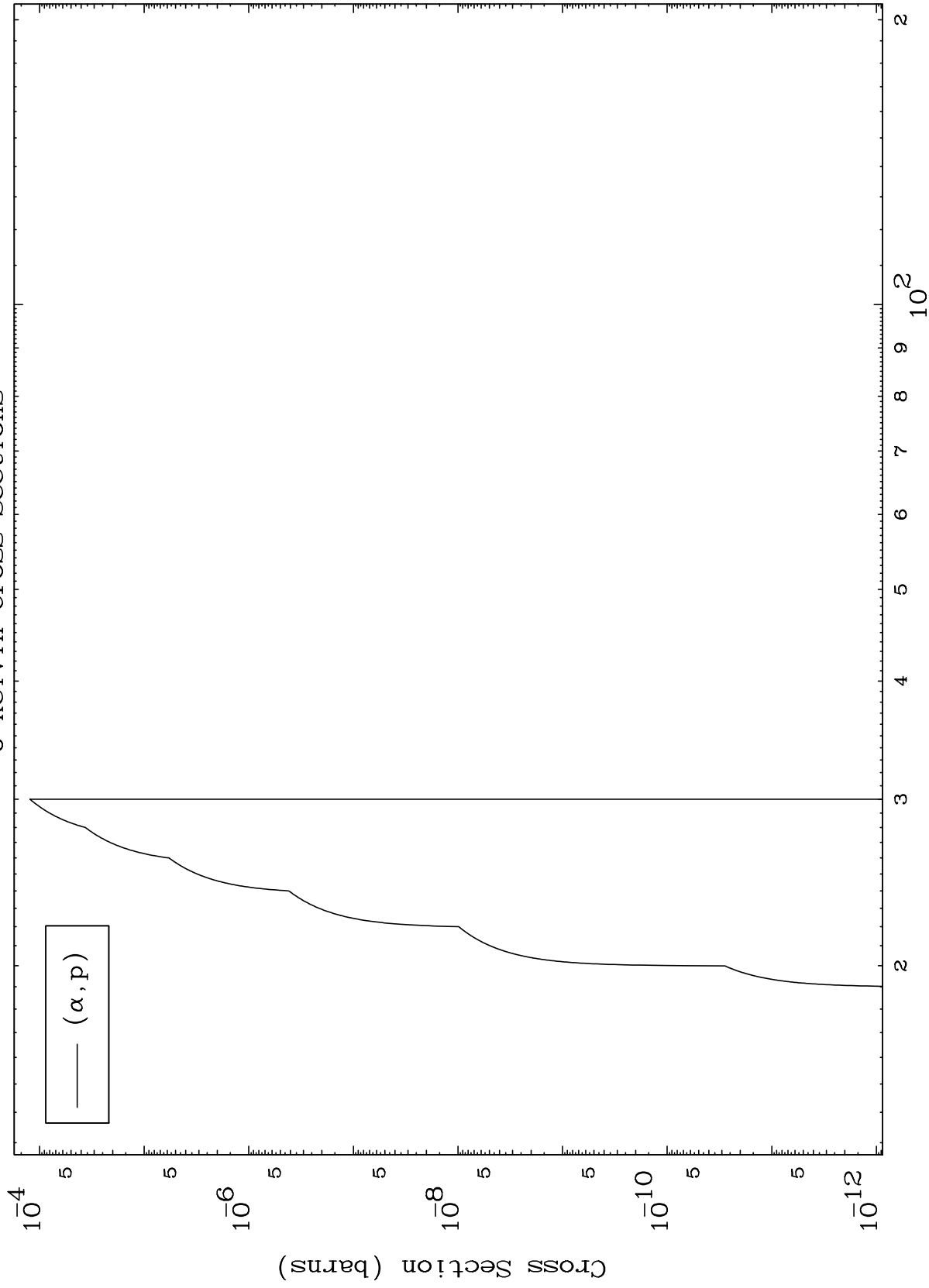
Incident Energy (MeV)

98-Cf-252

MAT 9861

98-Cf-252

(α ,p) Levels
0 Kelvin Cross Sections



5

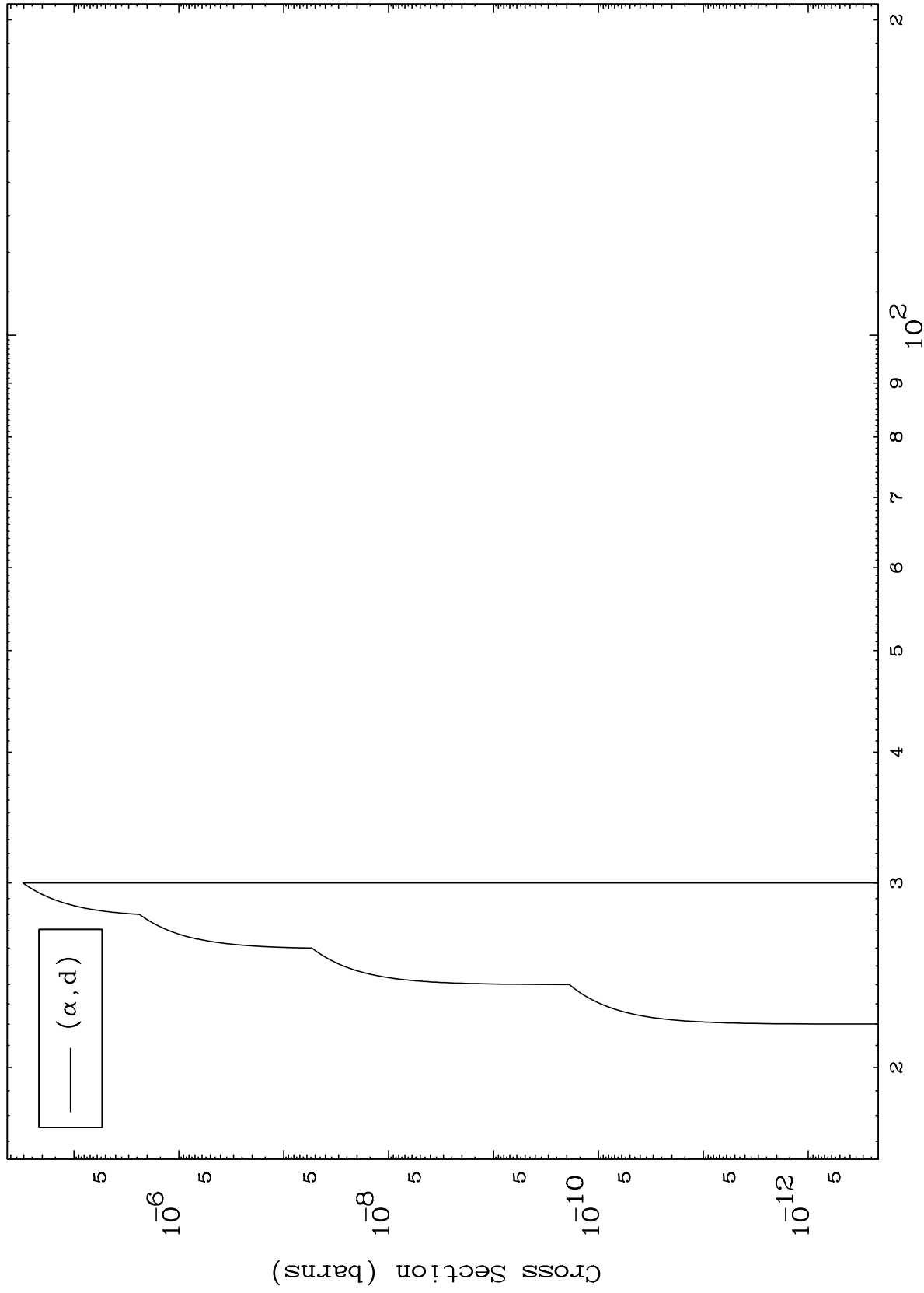
Incident Energy (MeV)

98-Cf-252

MAT 9861

(α ,d) Levels
0 Kelvin Cross Sections

98-Cf-252



6

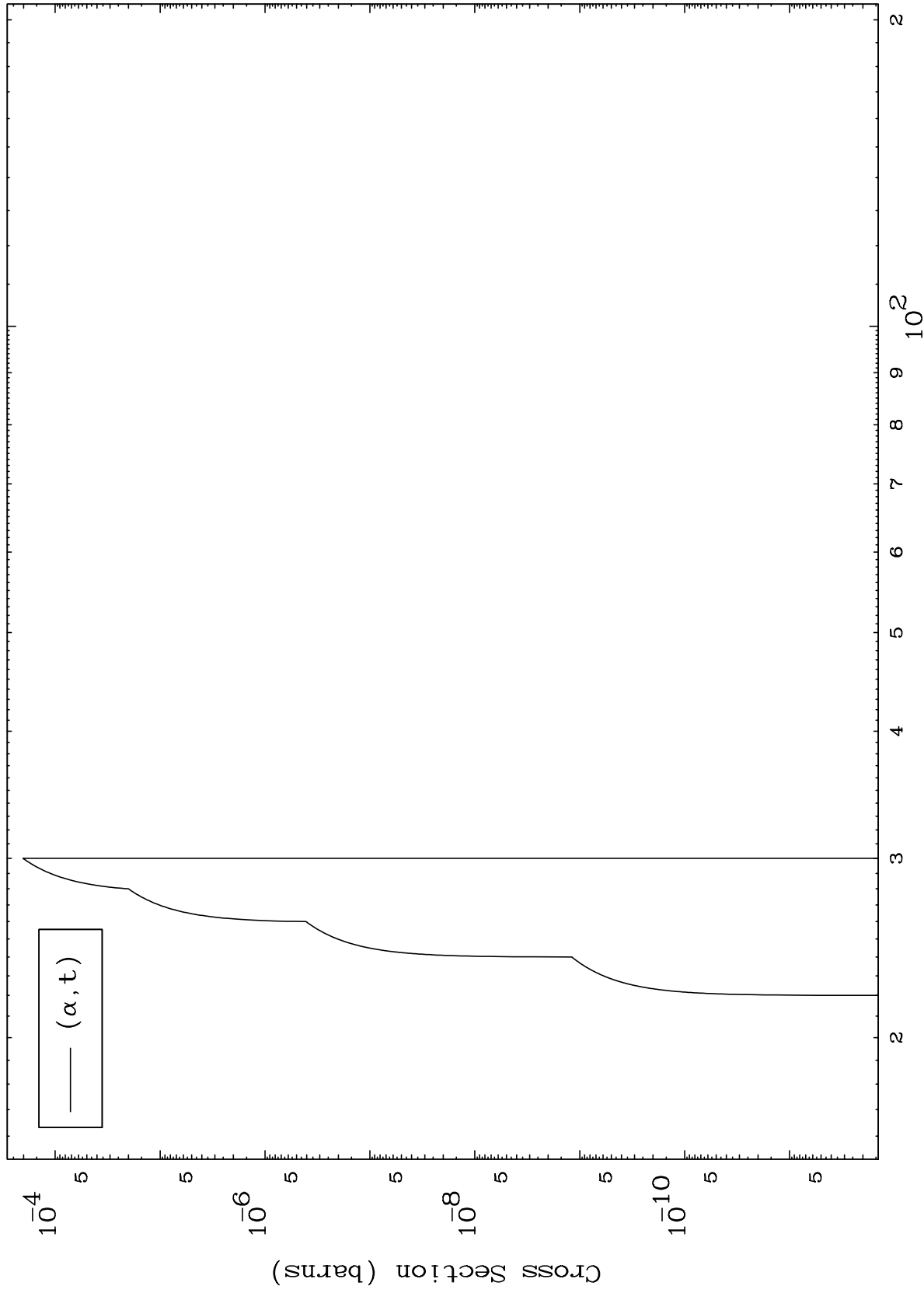
Incident Energy (MeV)

98-Cf-252

MAT 9861

98-Cf-252

(α, t) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

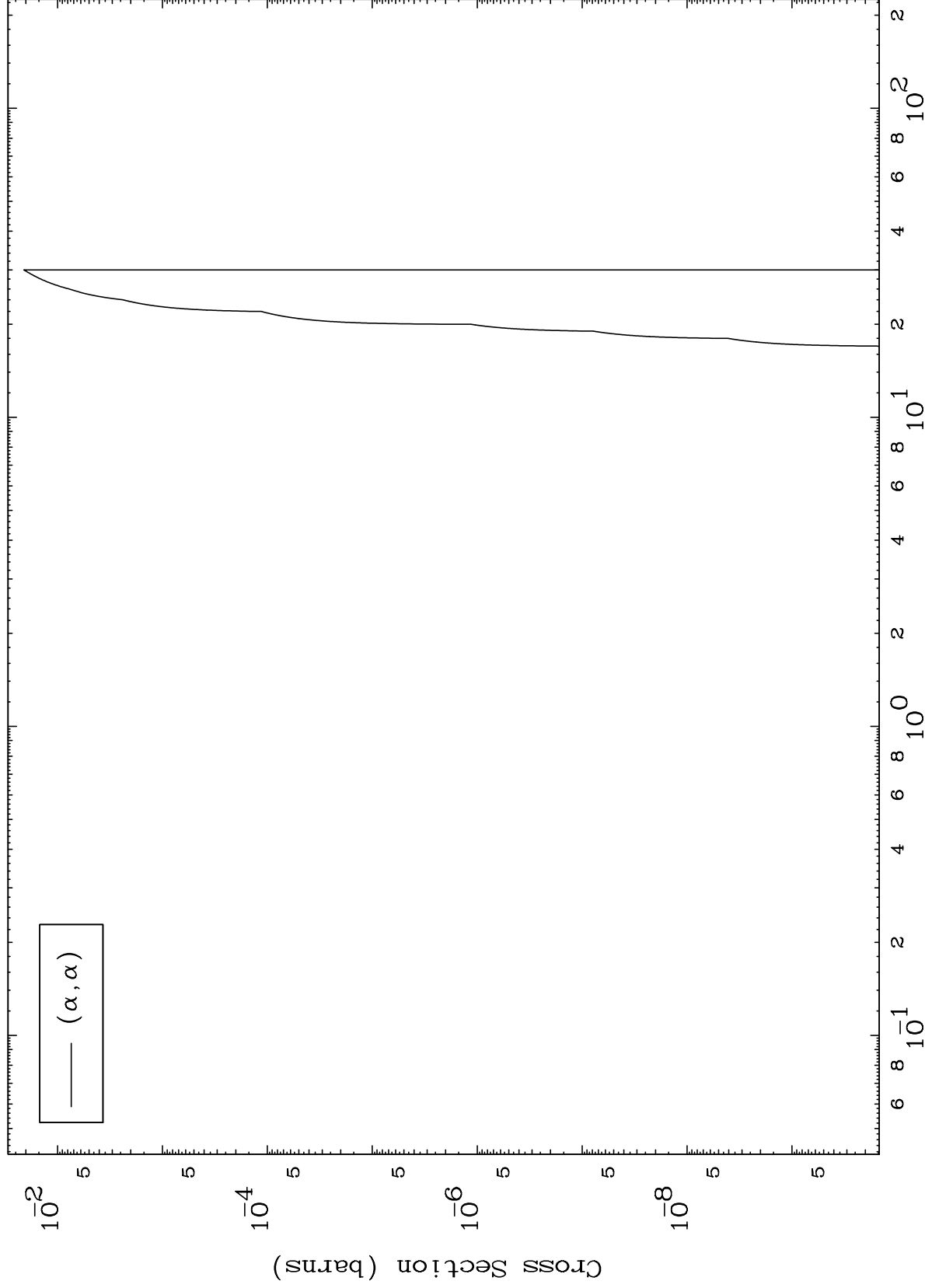
98-Cf-252

MAT 9861

(α, α) Levels

98-Cf-252

0 Kelvin Cross Sections



8

Incident Energy (MeV)

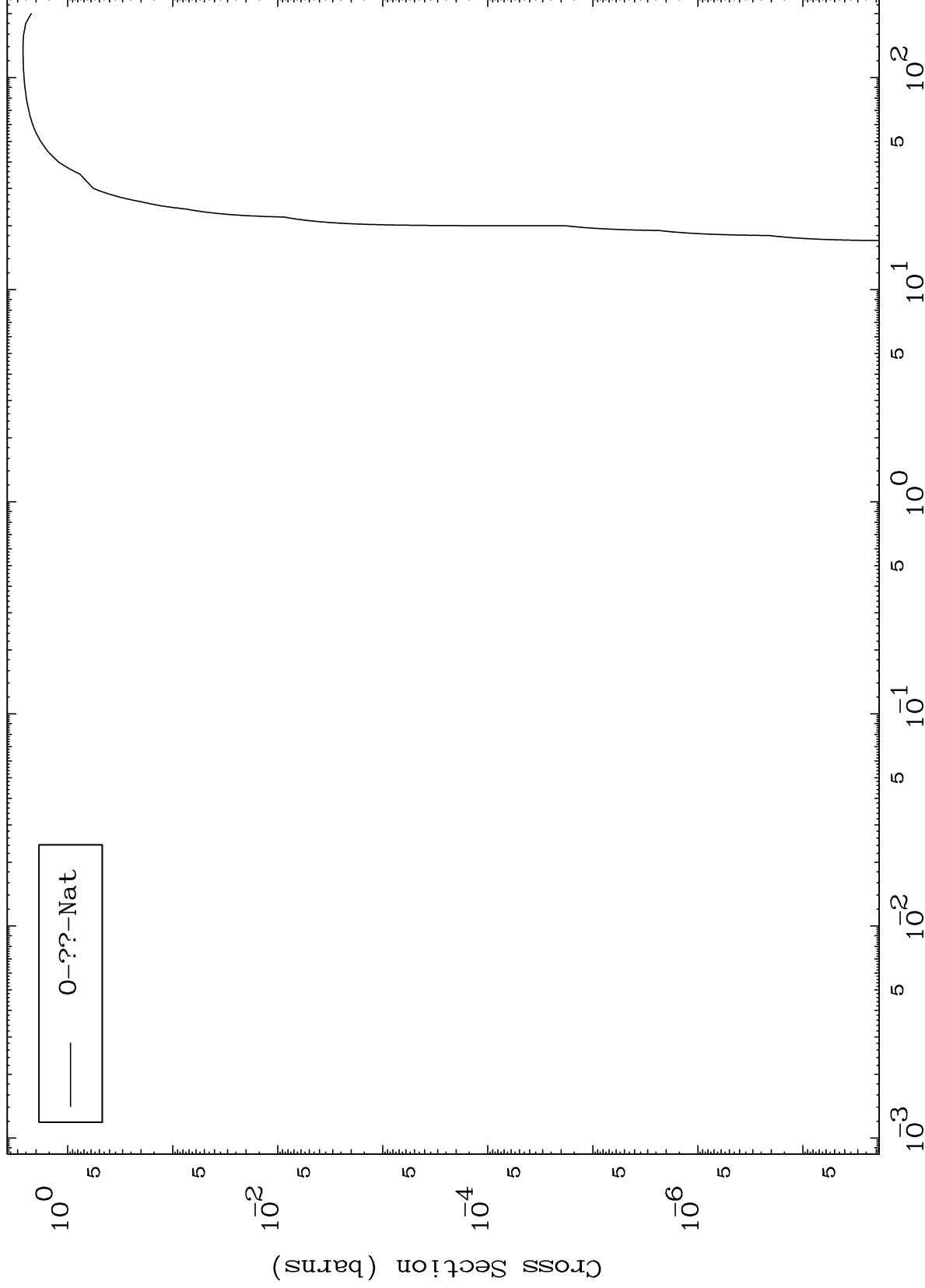
98-Cf-252

MAT 9861

α Fission

98-Cf-252

Radionuclide Production Cross Section



Incident Energy (MeV)

98-Cf-252

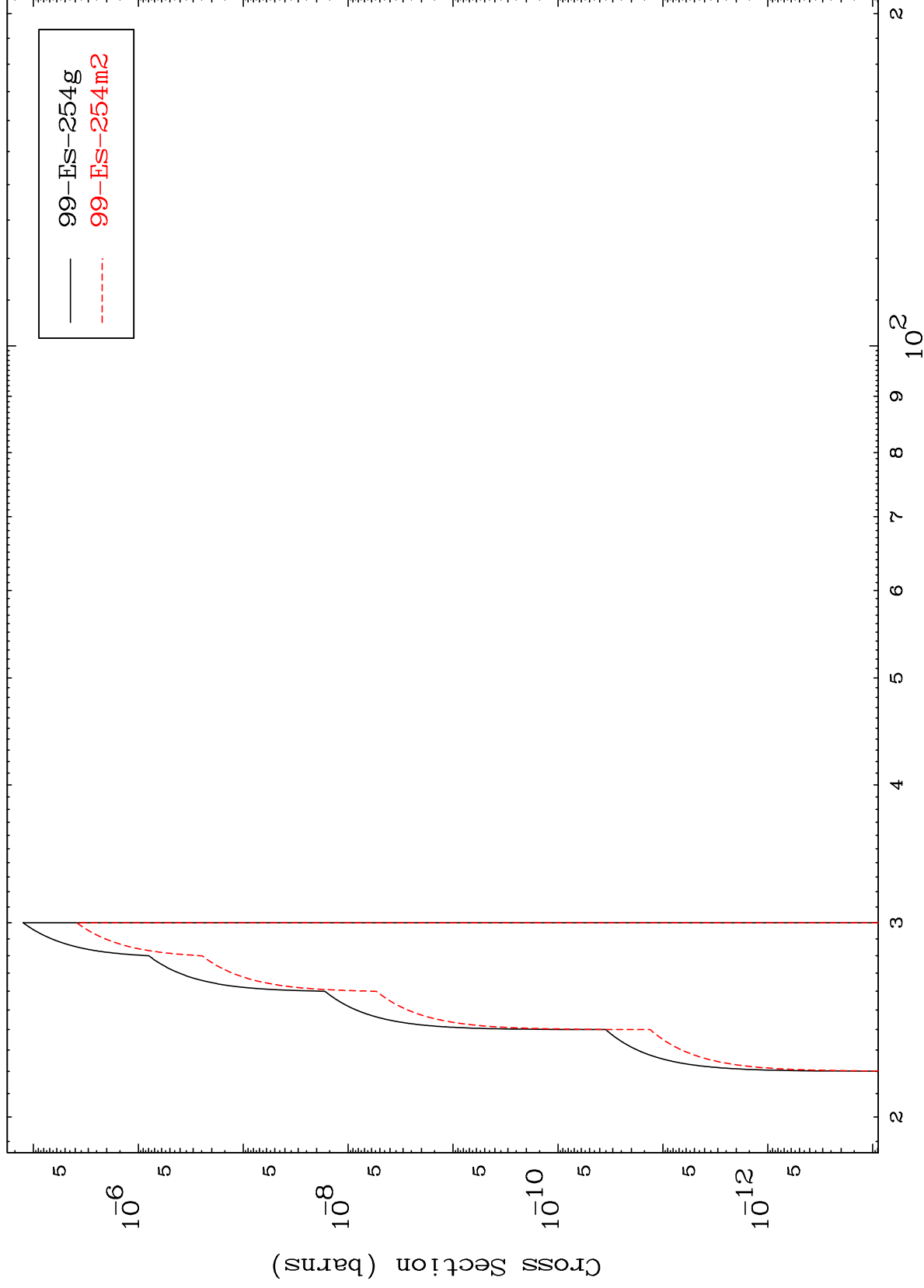
9

MAT 9861

(α, n') p

98-Cf-252

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10^2

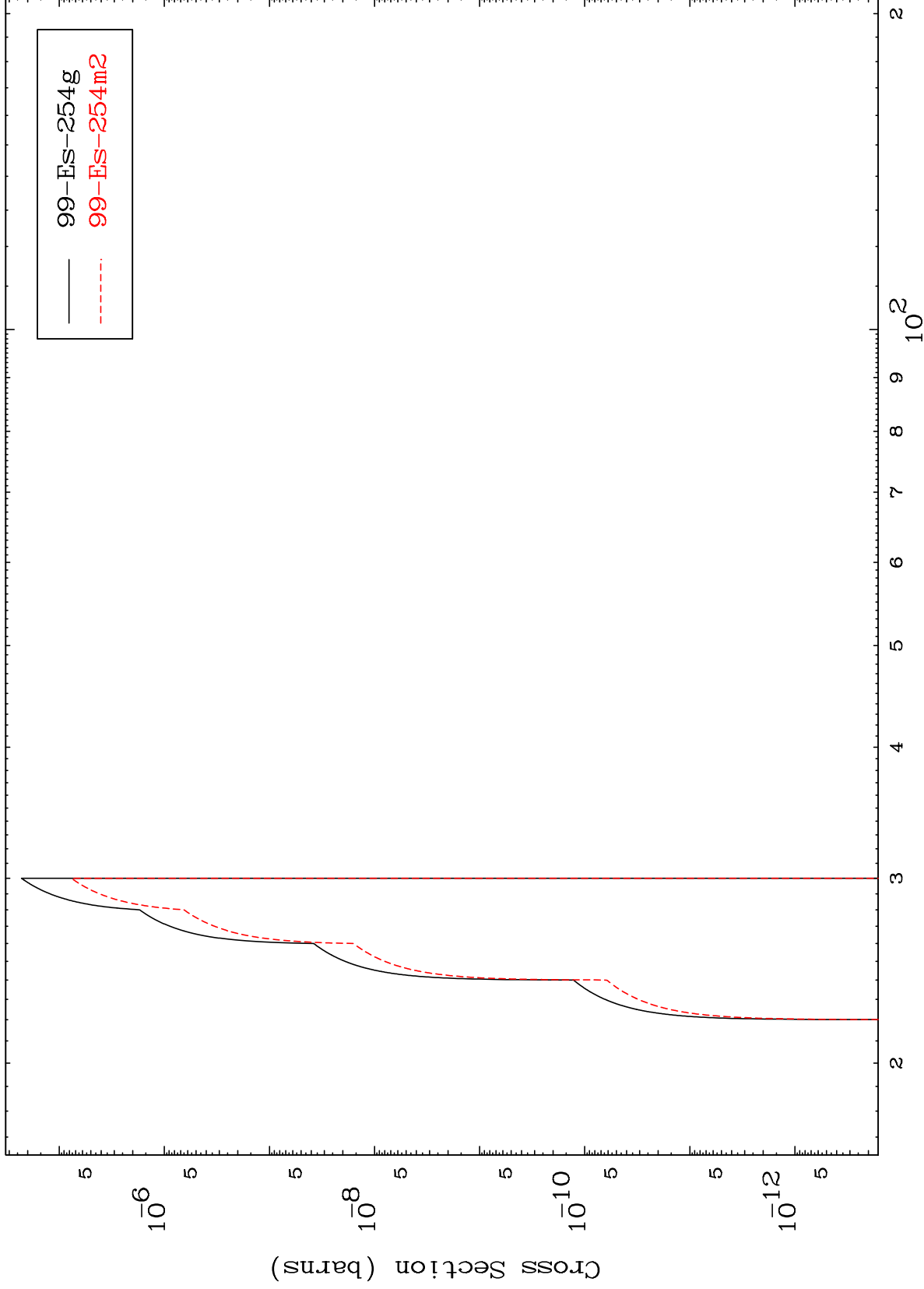
98-Cf-252

MAT 9861

(α, d)

98-Cf-252

Radionuclide Production Cross Section



11

Incident Energy (MeV)

98-Cf-252