

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

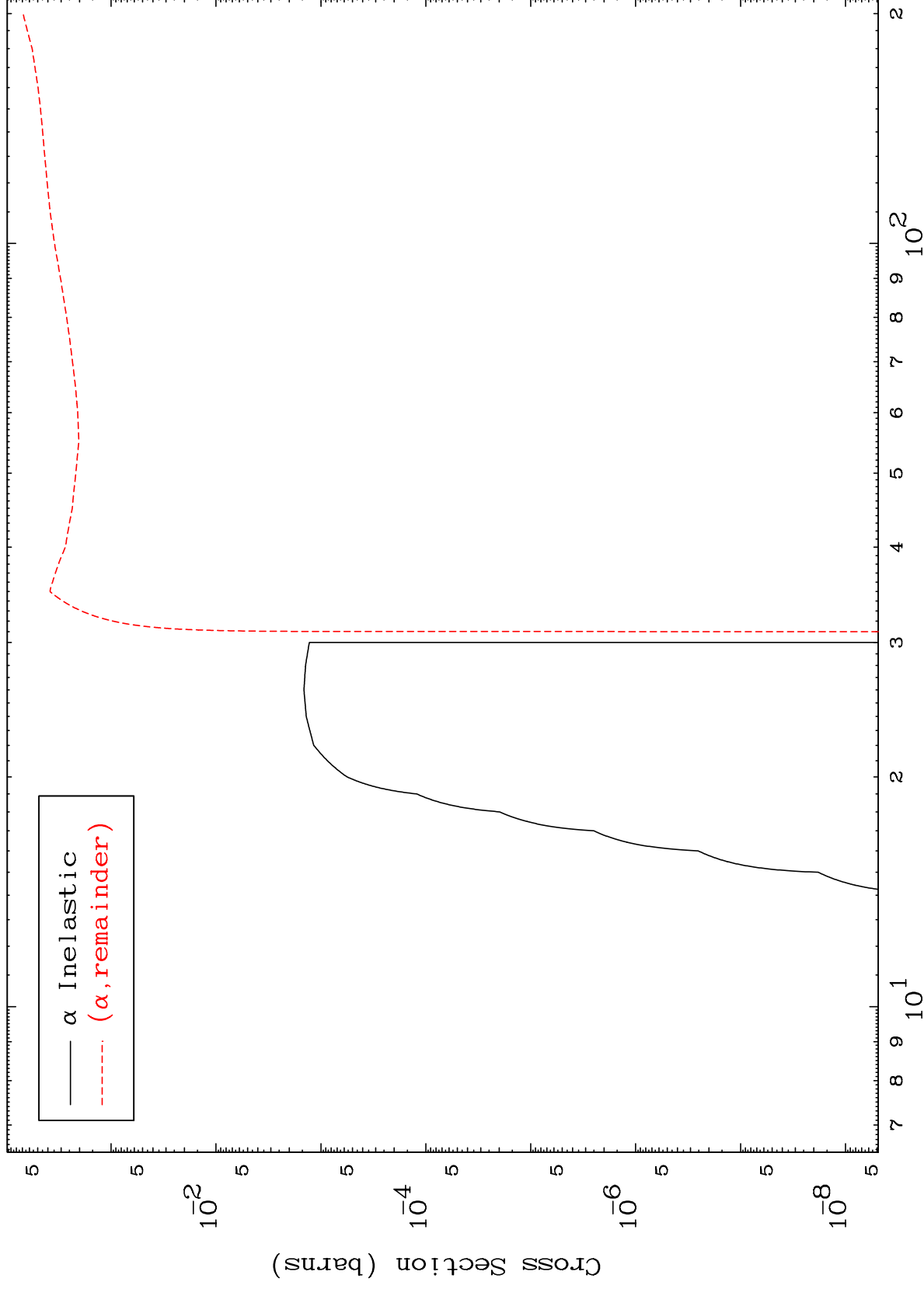
Press Mouse Button to Start

MAT 9867

α Major

98-Cf-254

0 Kelvin Cross Sections



1

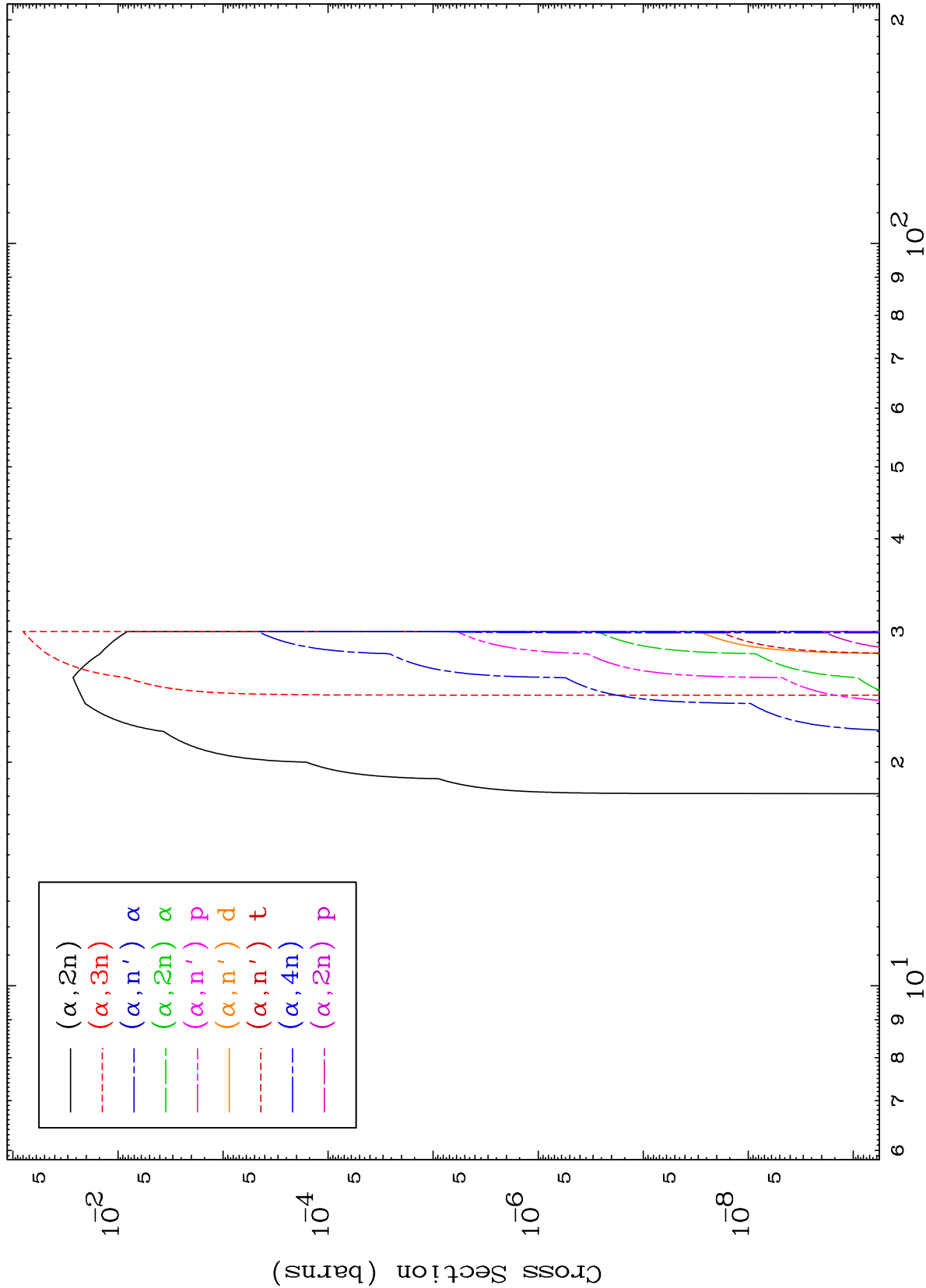
Incident Energy (MeV)

98-Cf-254

MAT 9867

α Neutron Production
0 Kelvin Cross Sections

98-Cf-254



2

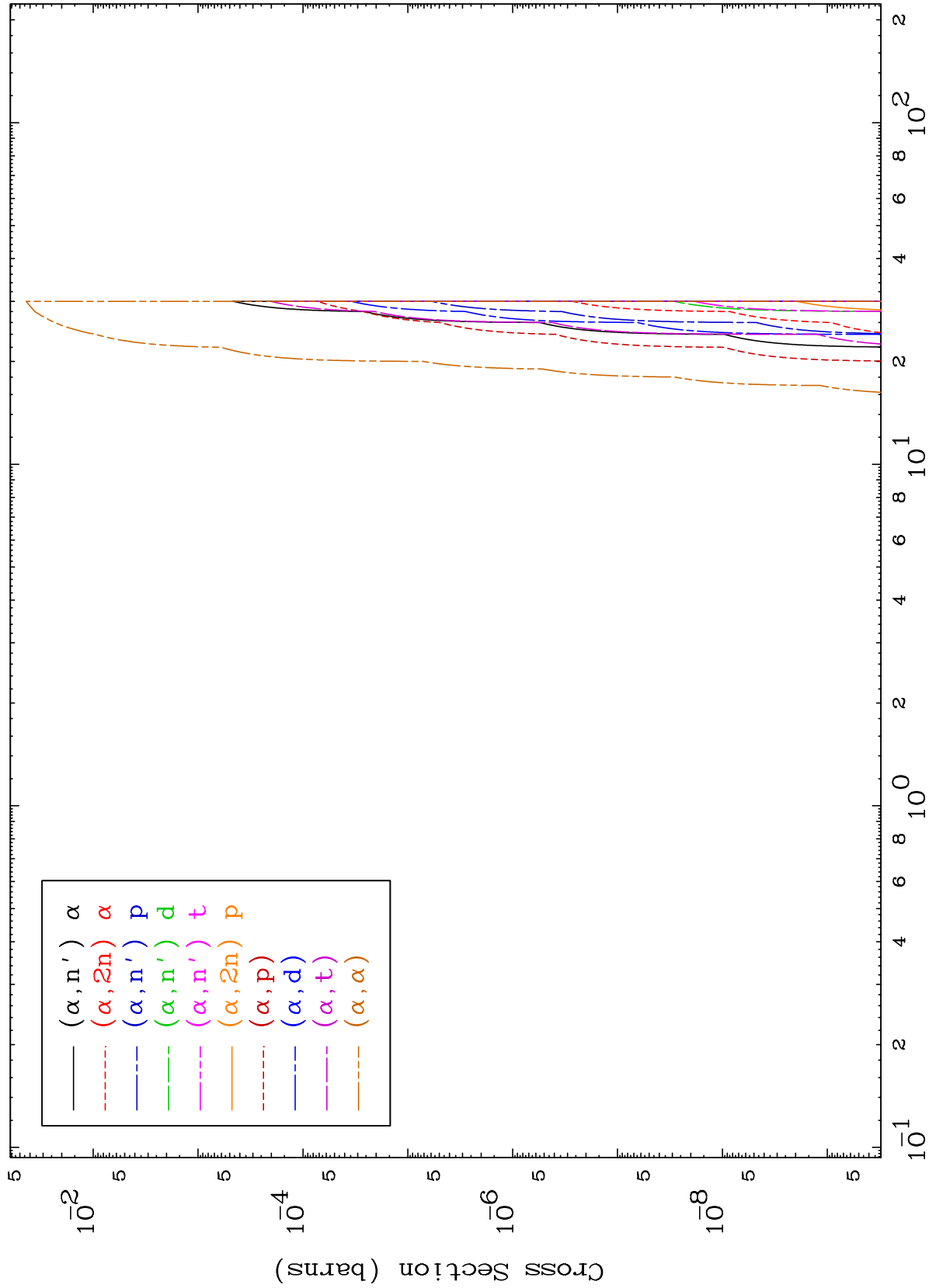
Incident Energy (MeV)

98-Cf-254

MAT 9867

α Charged Particle
0 Kelvin Cross Sections

98-Cf-254



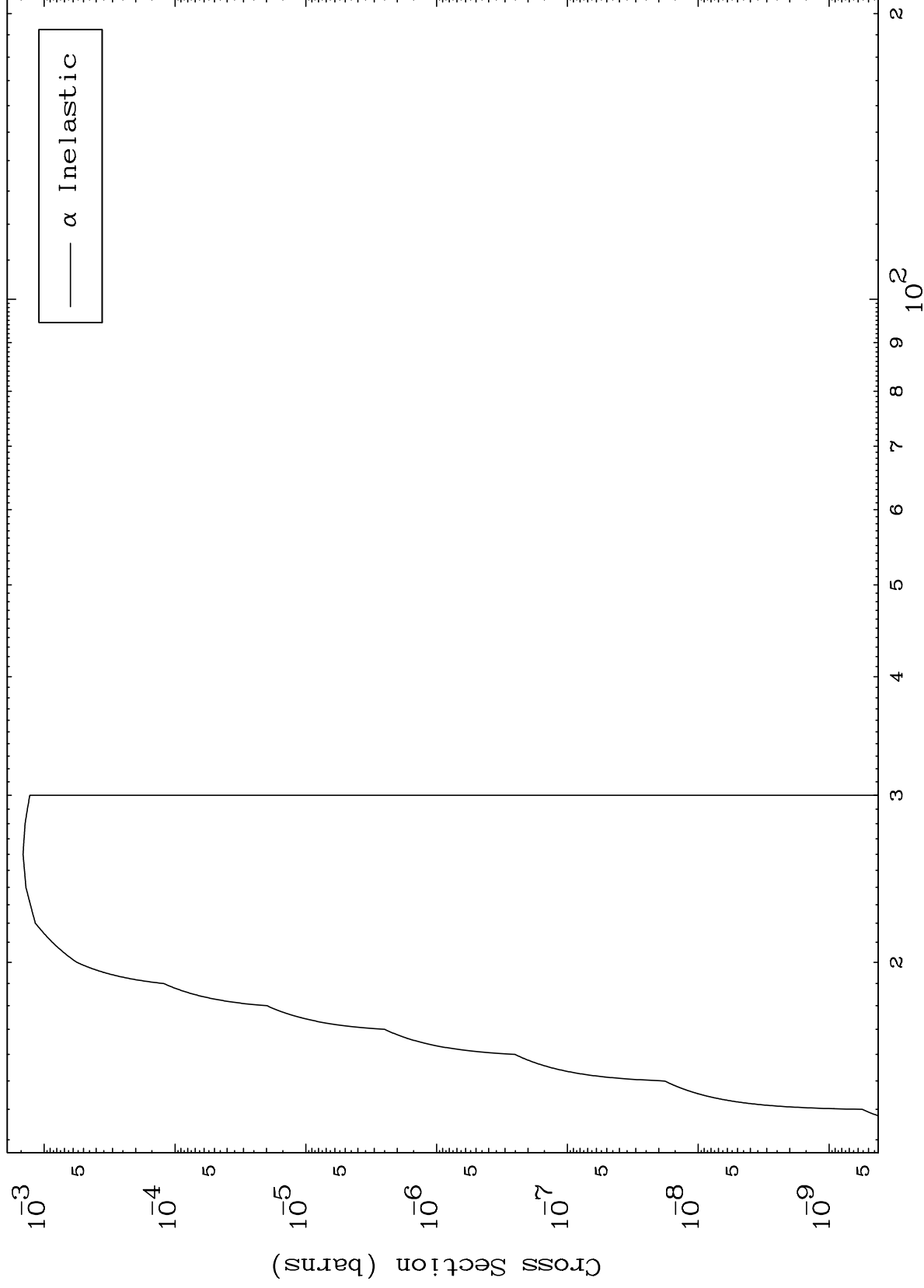
Incident Energy (MeV)

98-Cf-254

MAT 9867

(α, n') Level
0 Kelvin Cross Sections

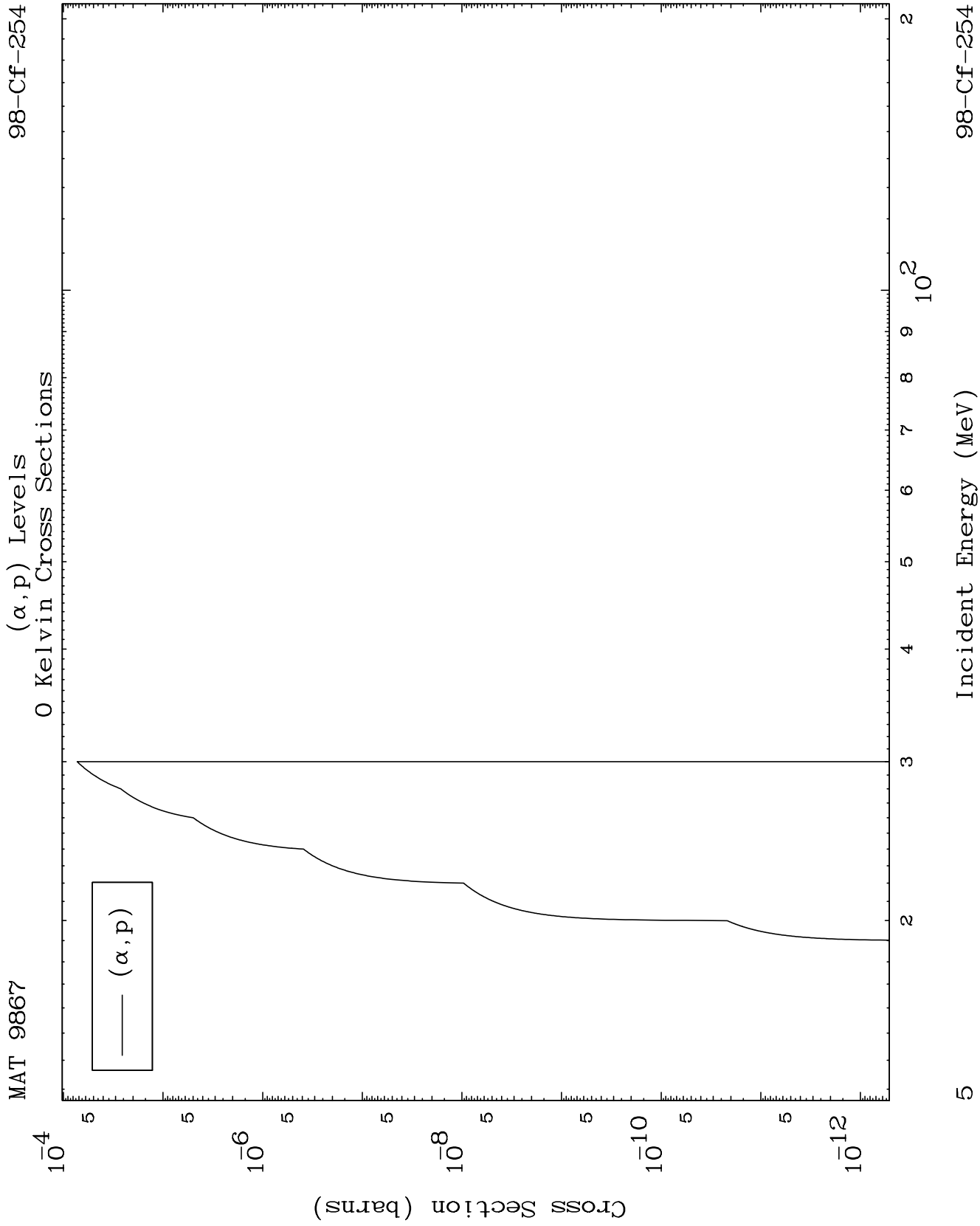
98-Cf-254



4

Incident Energy (MeV)

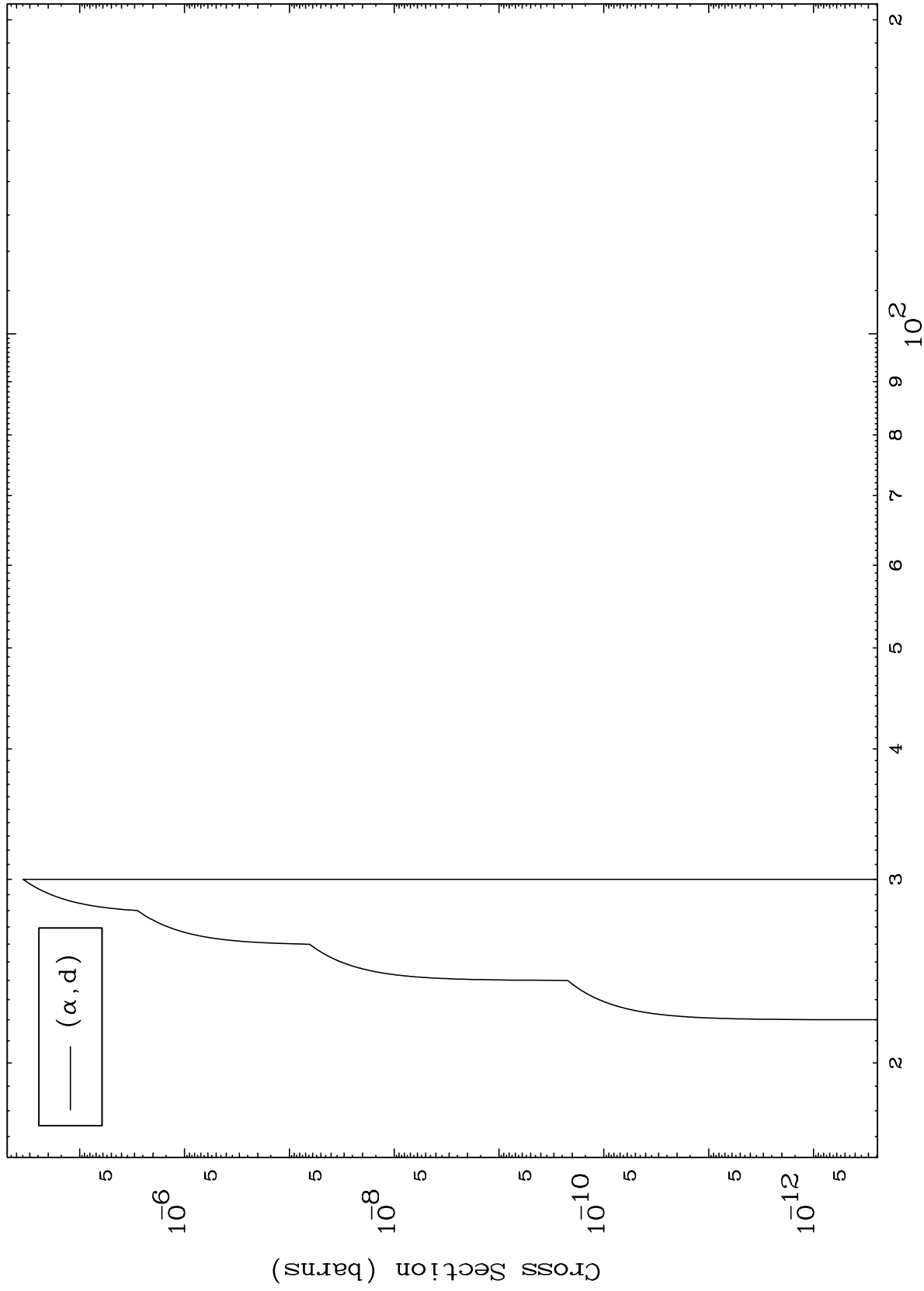
98-Cf-254



MAT 9867

(α ,d) Levels
0 Kelvin Cross Sections

98-Cf-254



6

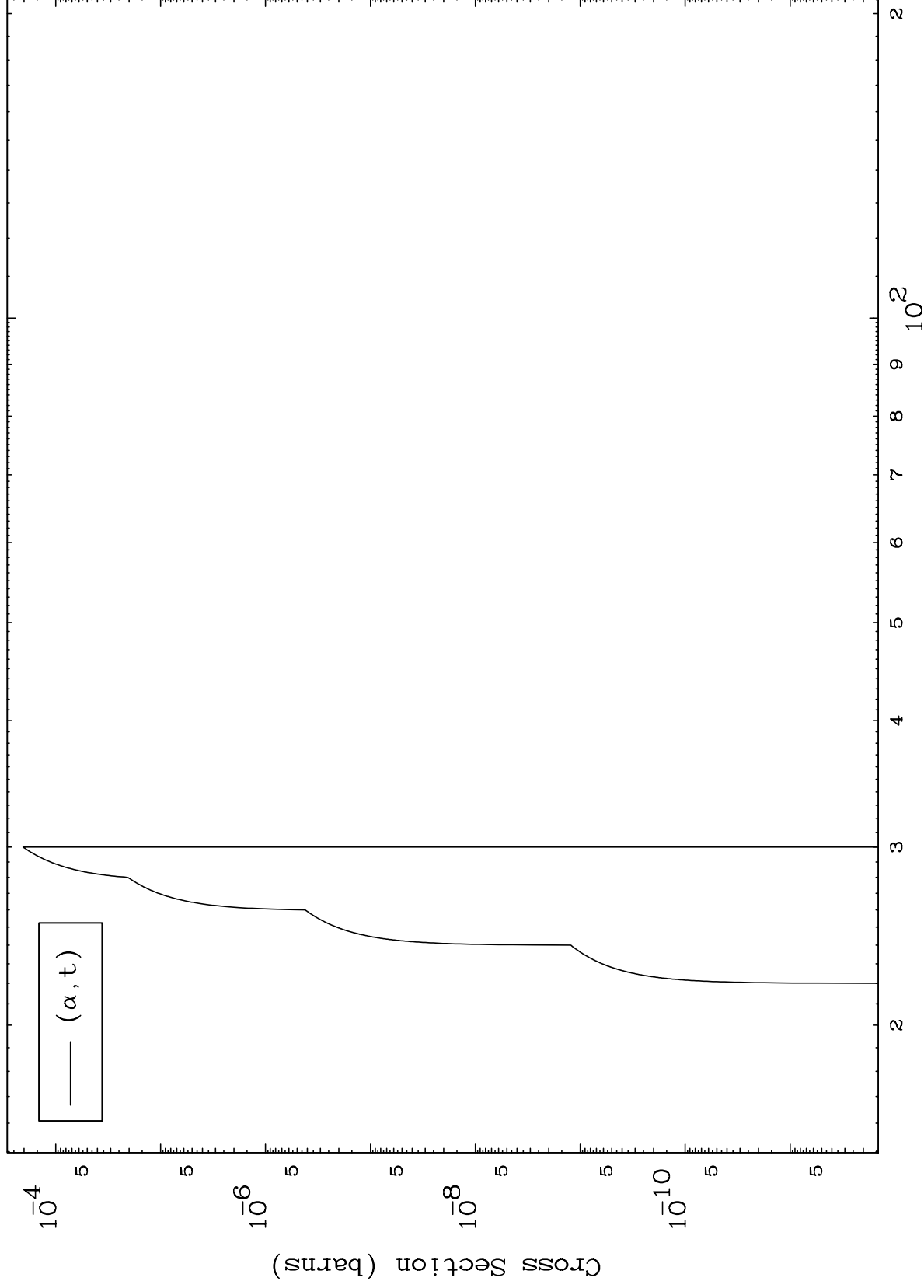
Incident Energy (MeV)

98-Cf-254

MAT 9867

98-Cf-254

(α, t) Levels
0 Kelvin Cross Sections



7

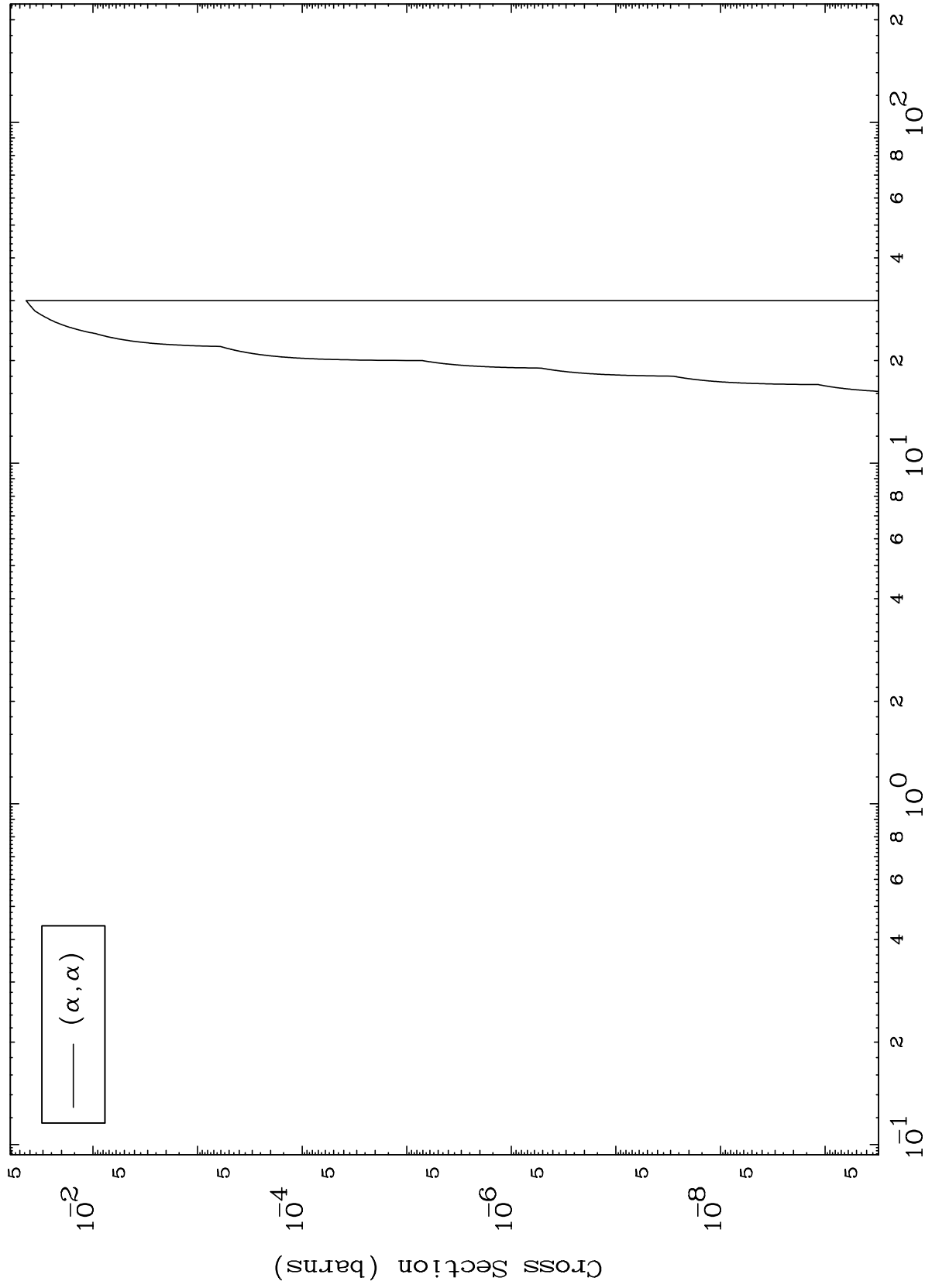
98-Cf-254

MAT 9867

(α, α) Levels

98-Cf-254

0 Kelvin Cross Sections



8

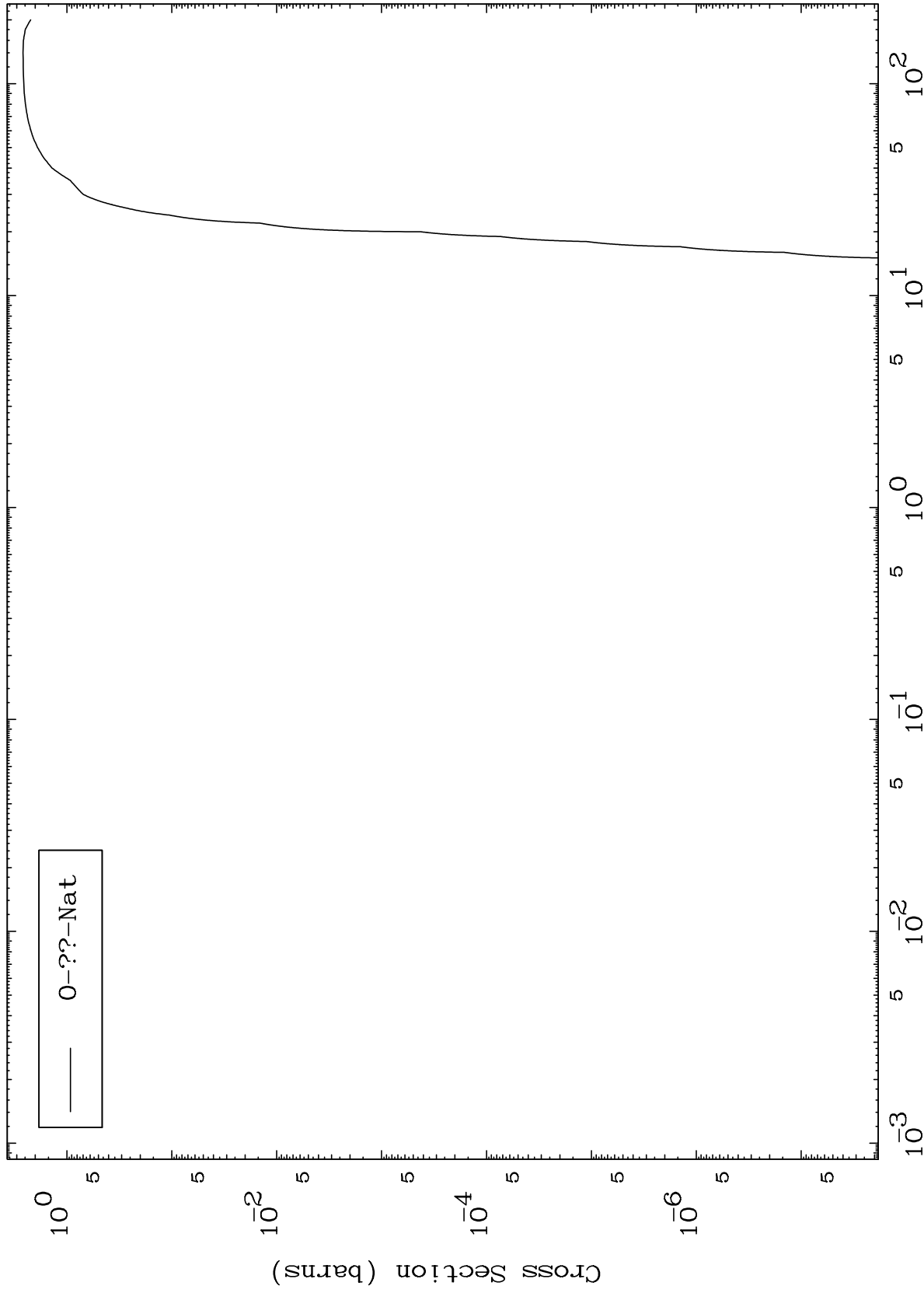
Incident Energy (MeV)

98-Cf-254

MAT 9867

98-Cf-254

α Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

98-Cf-254

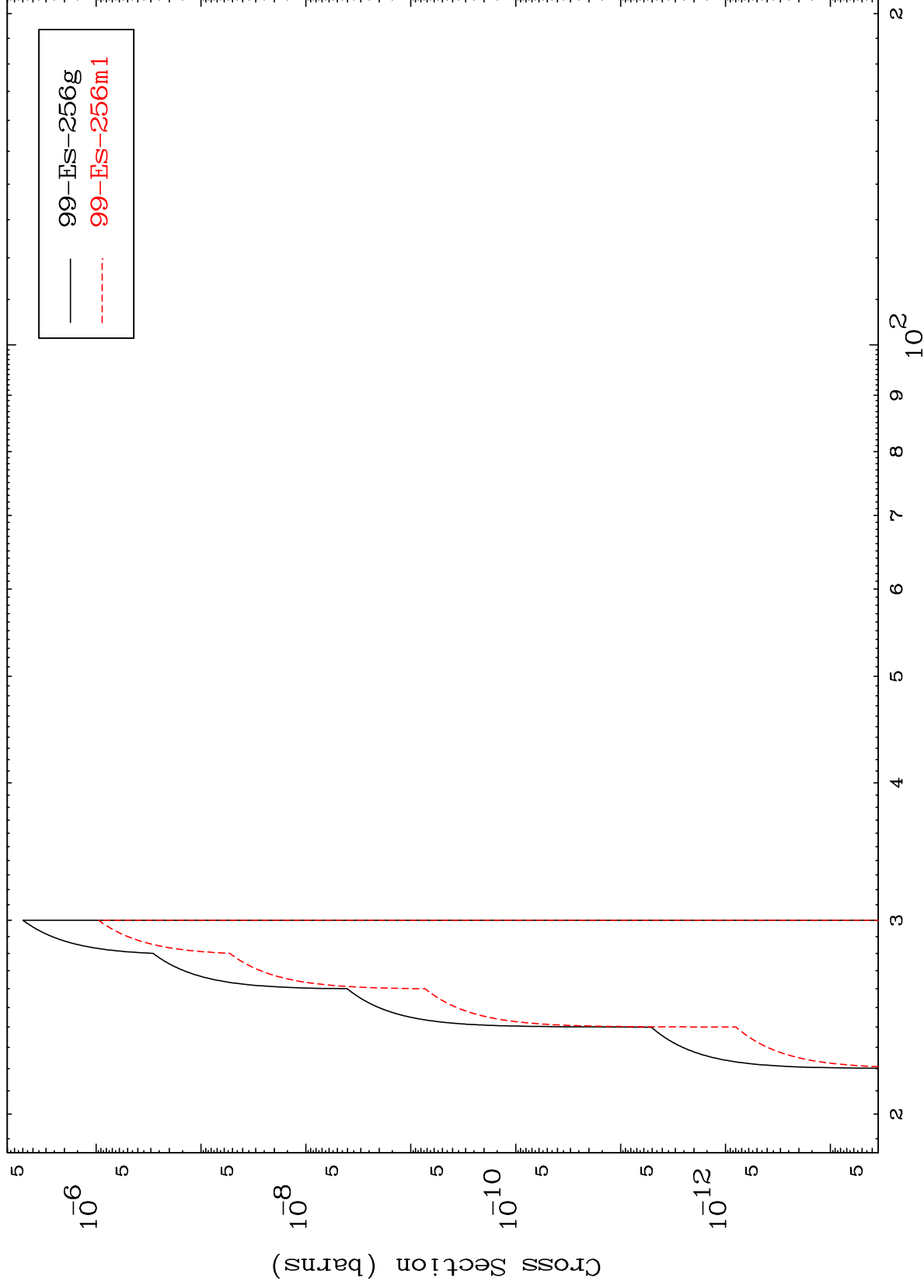
9

MAT 9867

(α, n') p

98-Cf-254

Radionuclide Production Cross Section



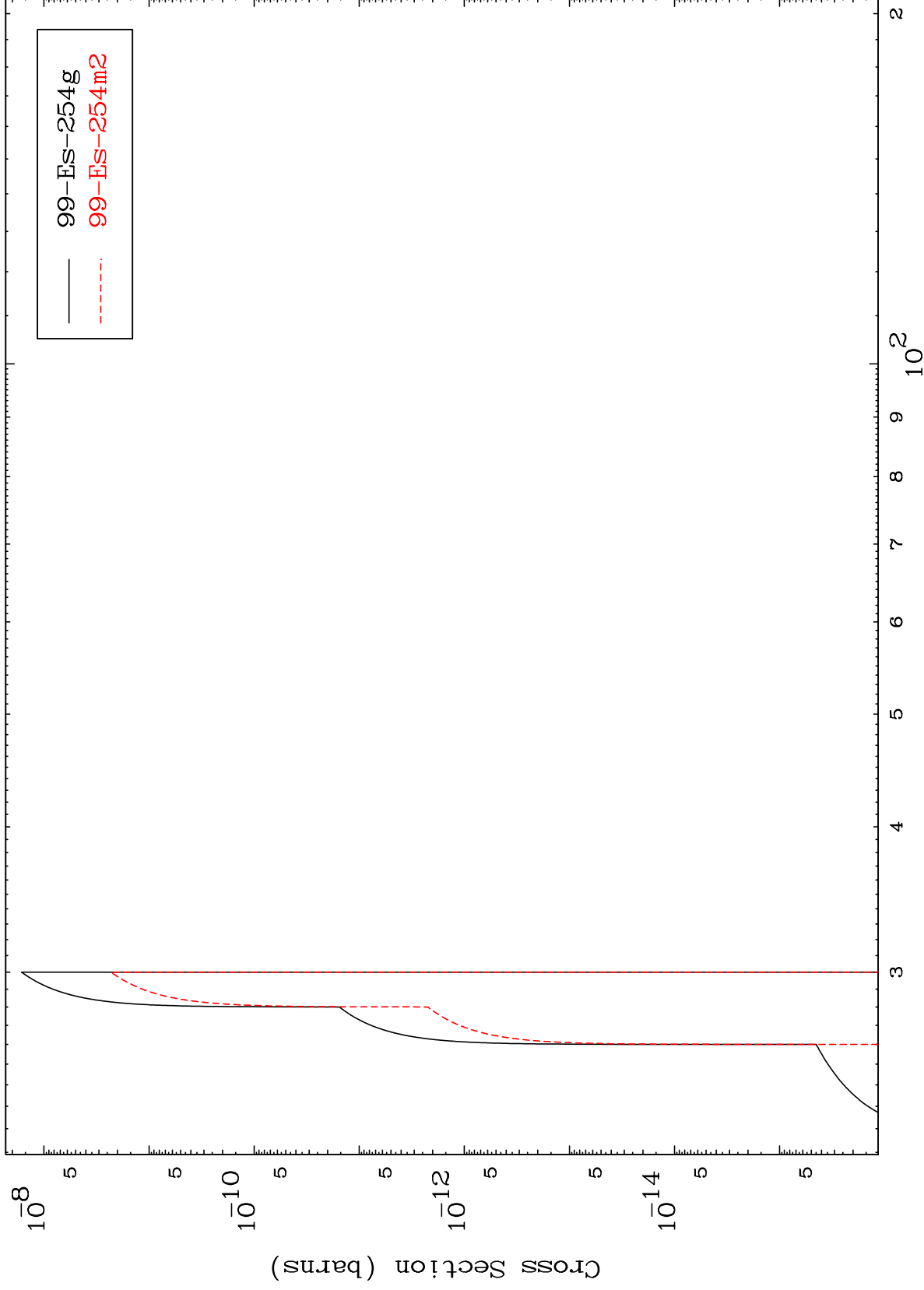
10

Incident Energy (MeV)

10^2

98-Cf-254

Radionuclide Production Cross Section

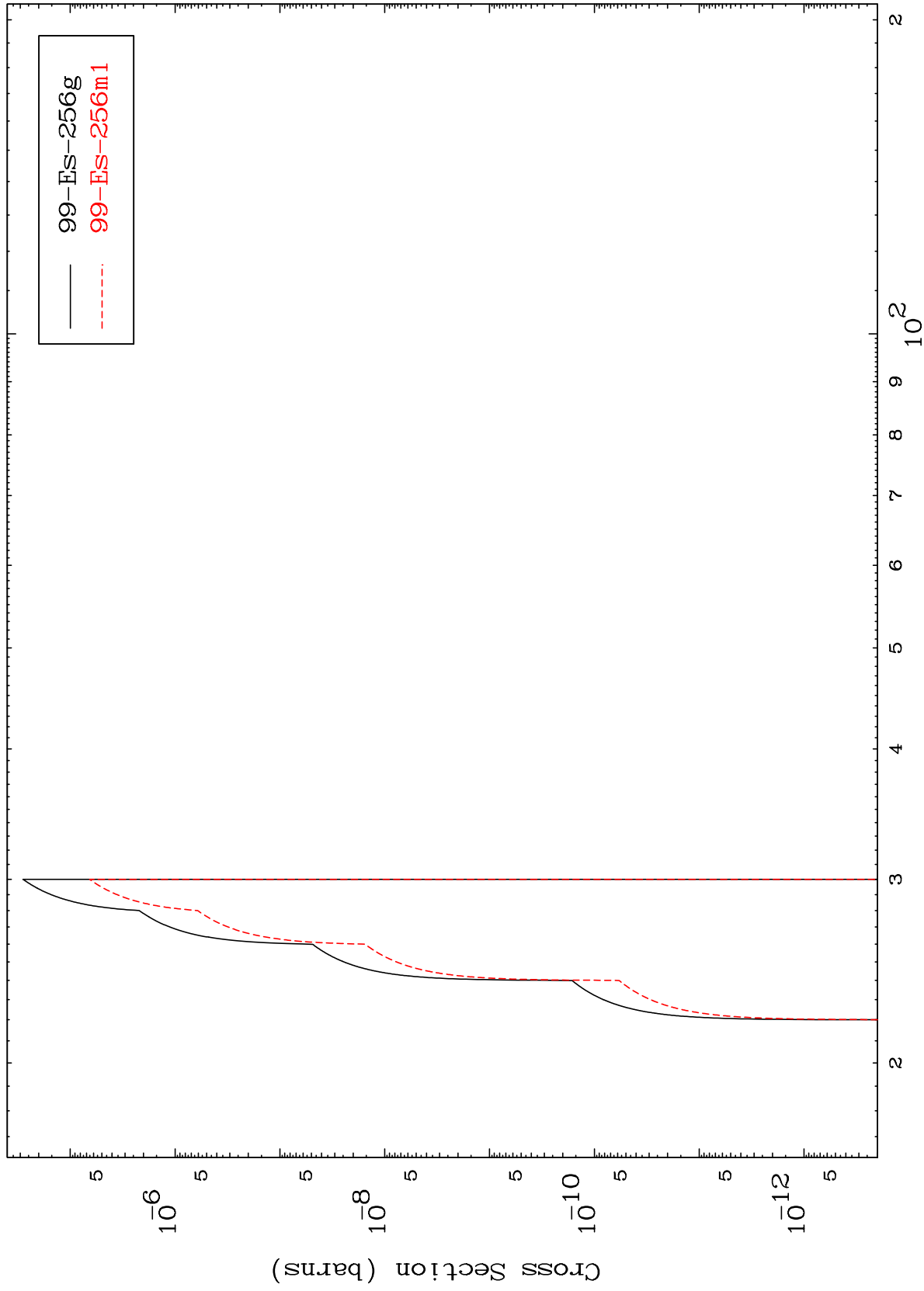


MAT 9867

(α, d)

98-Cf-254

Radionuclide Production Cross Section



12

Incident Energy (MeV)

98-Cf-254