

Program EVALPLOT
(Version 2018-1)

by

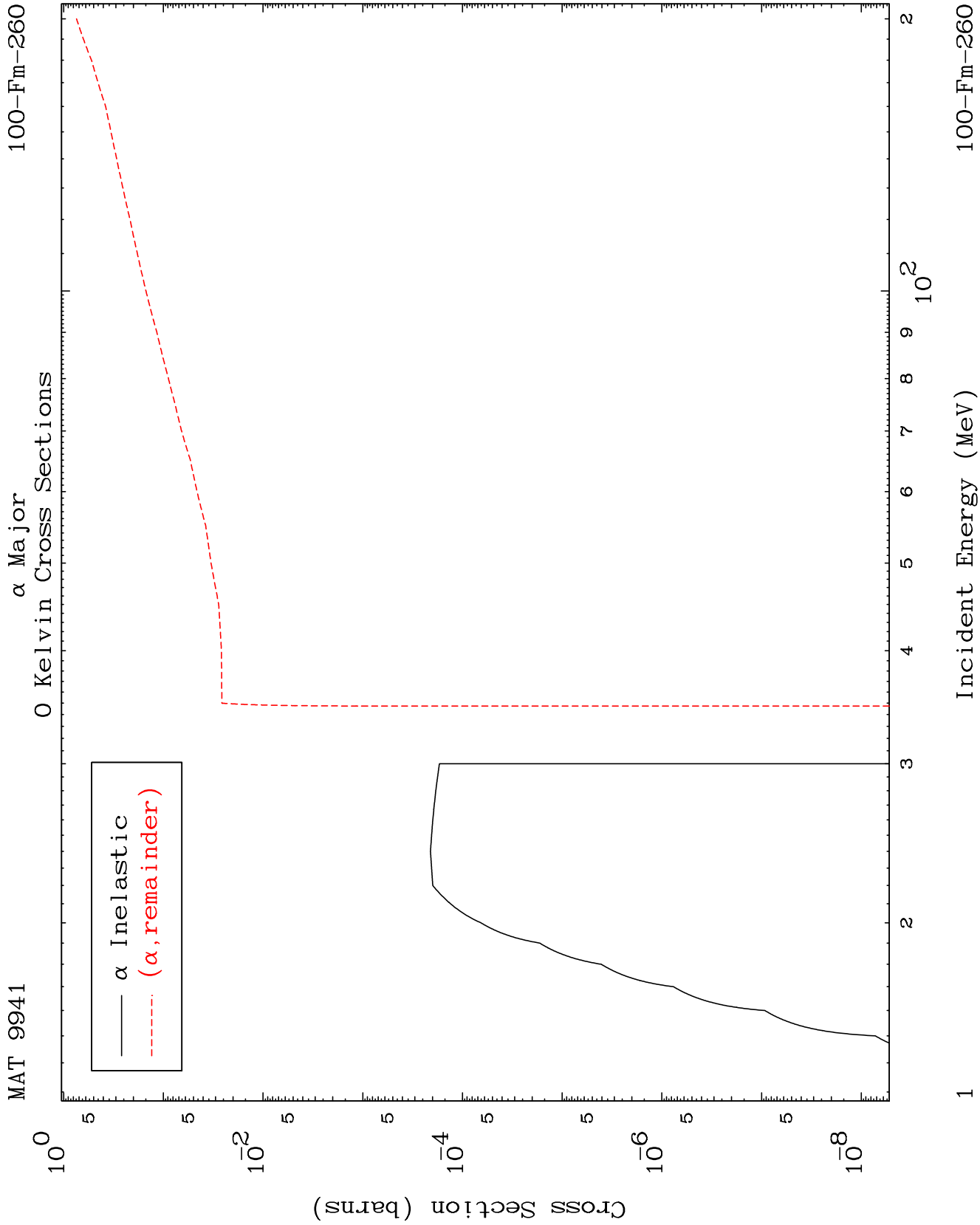
Dermott E. Cullen
(Present Contact Information)

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

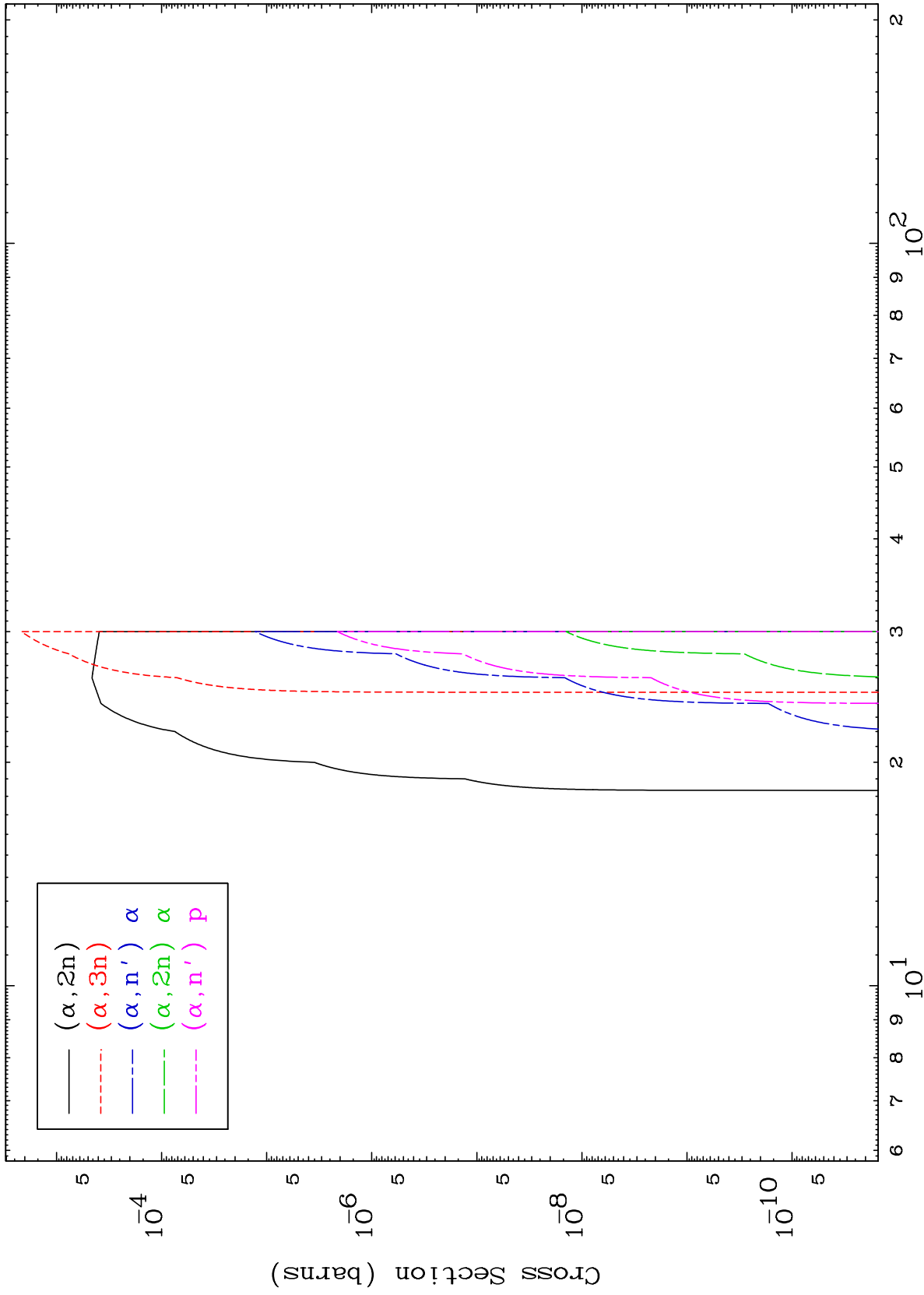
Press Mouse Button to Start



MAT 9941

α Neutron Production
0 Kelvin Cross Sections

100-Fm-260



2

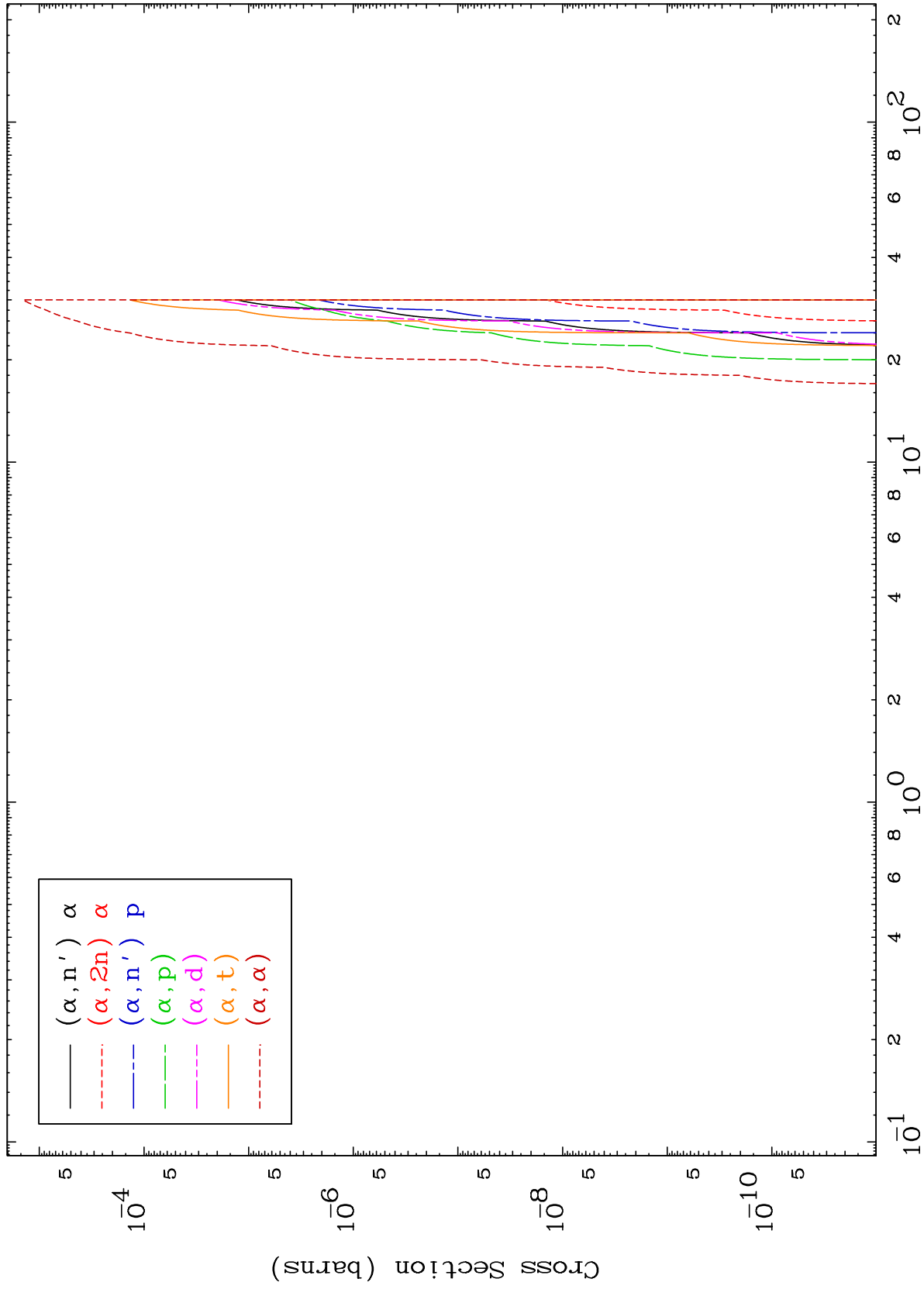
Incident Energy (MeV)

100-Fm-260

MAT 9941

α Charged Particle
0 Kelvin Cross Sections

100-Fm-260



Incident Energy (MeV)

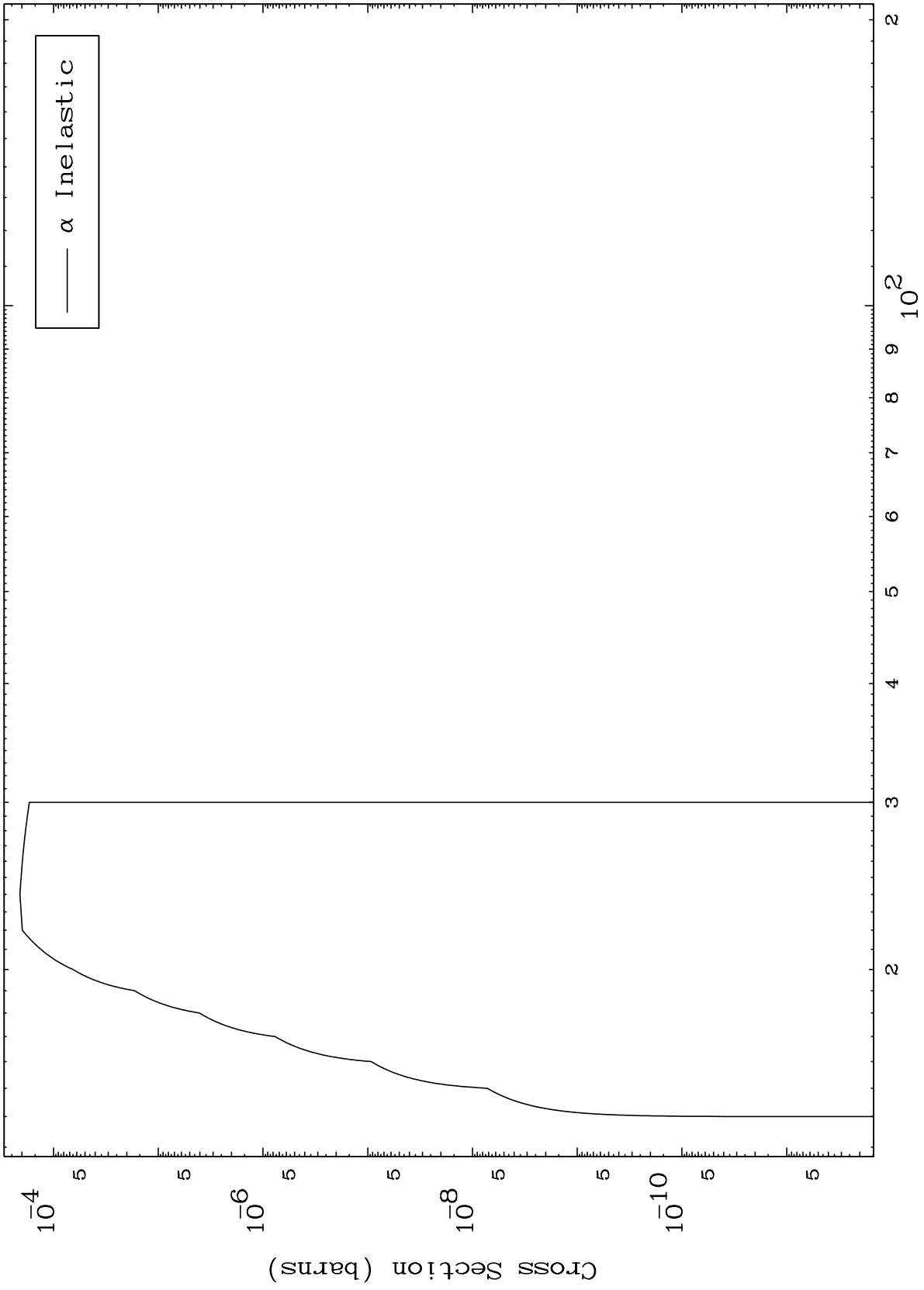
100-Fm-260

3

MAT 9941

(α, n') Level
0 Kelvin Cross Sections

100-Fm-260



4

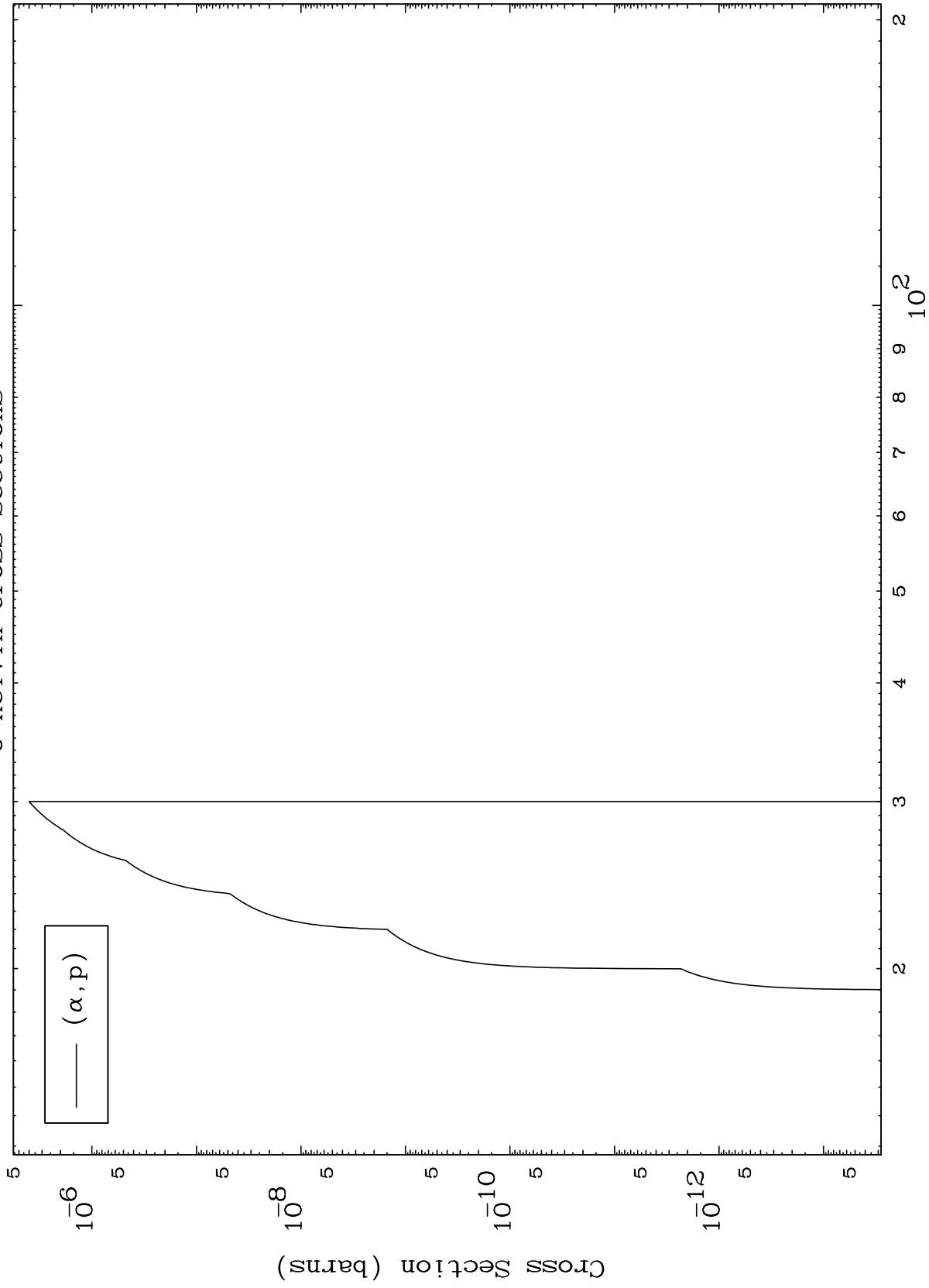
Incident Energy (MeV)

100-Fm-260

MAT 9941

(α, p) Levels
0 Kelvin Cross Sections

100-Fm-260



5

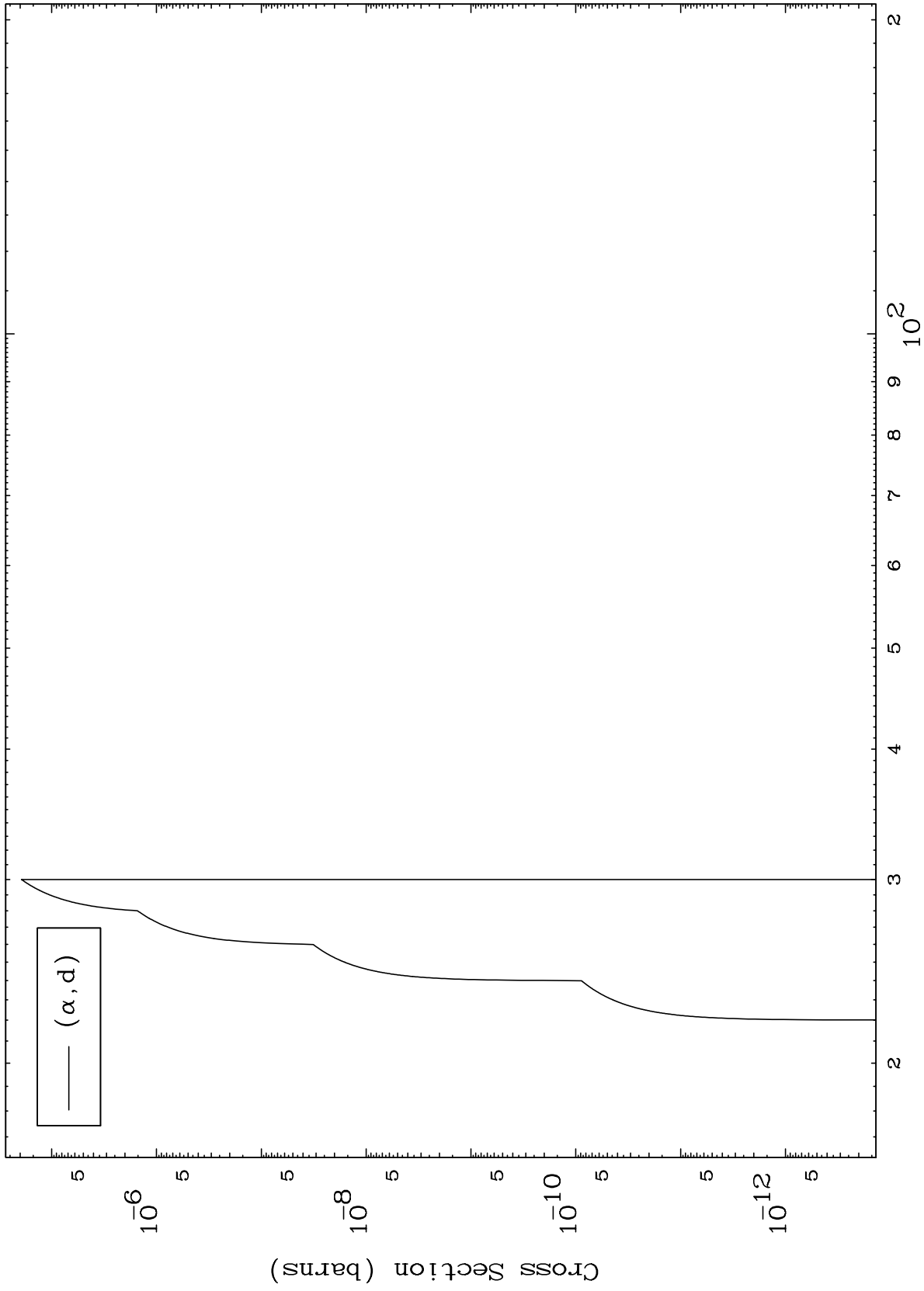
Incident Energy (MeV)

100-Fm-260

MAT 9941

(α, d) Levels
0 Kelvin Cross Sections

100-Fm-260



6

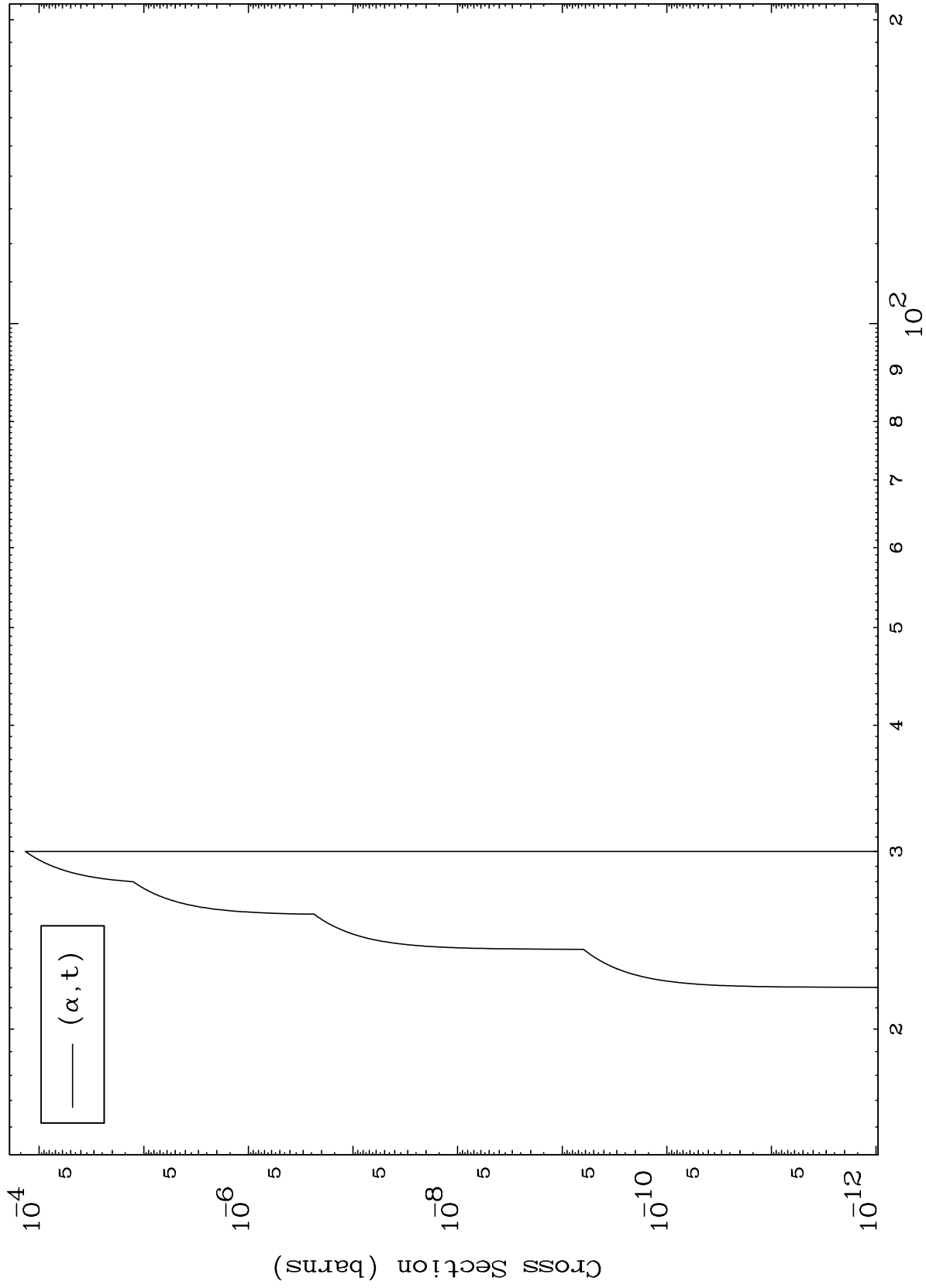
Incident Energy (MeV)

100-Fm-260

MAT 9941

(α, t) Levels
0 Kelvin Cross Sections

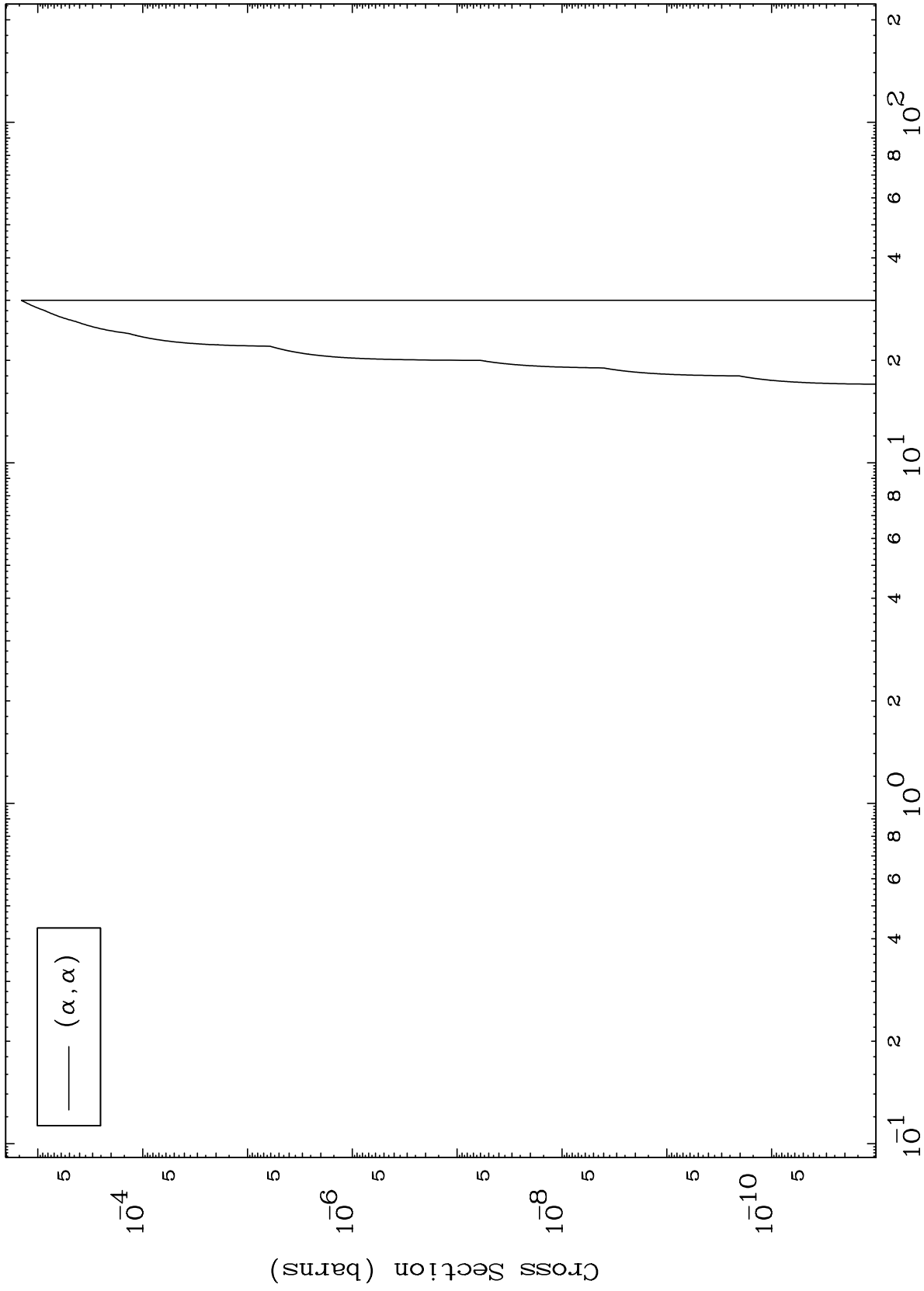
100-Fm-260



MAT 9941

(α, α) Levels
0 Kelvin Cross Sections

100-Fm-260



8

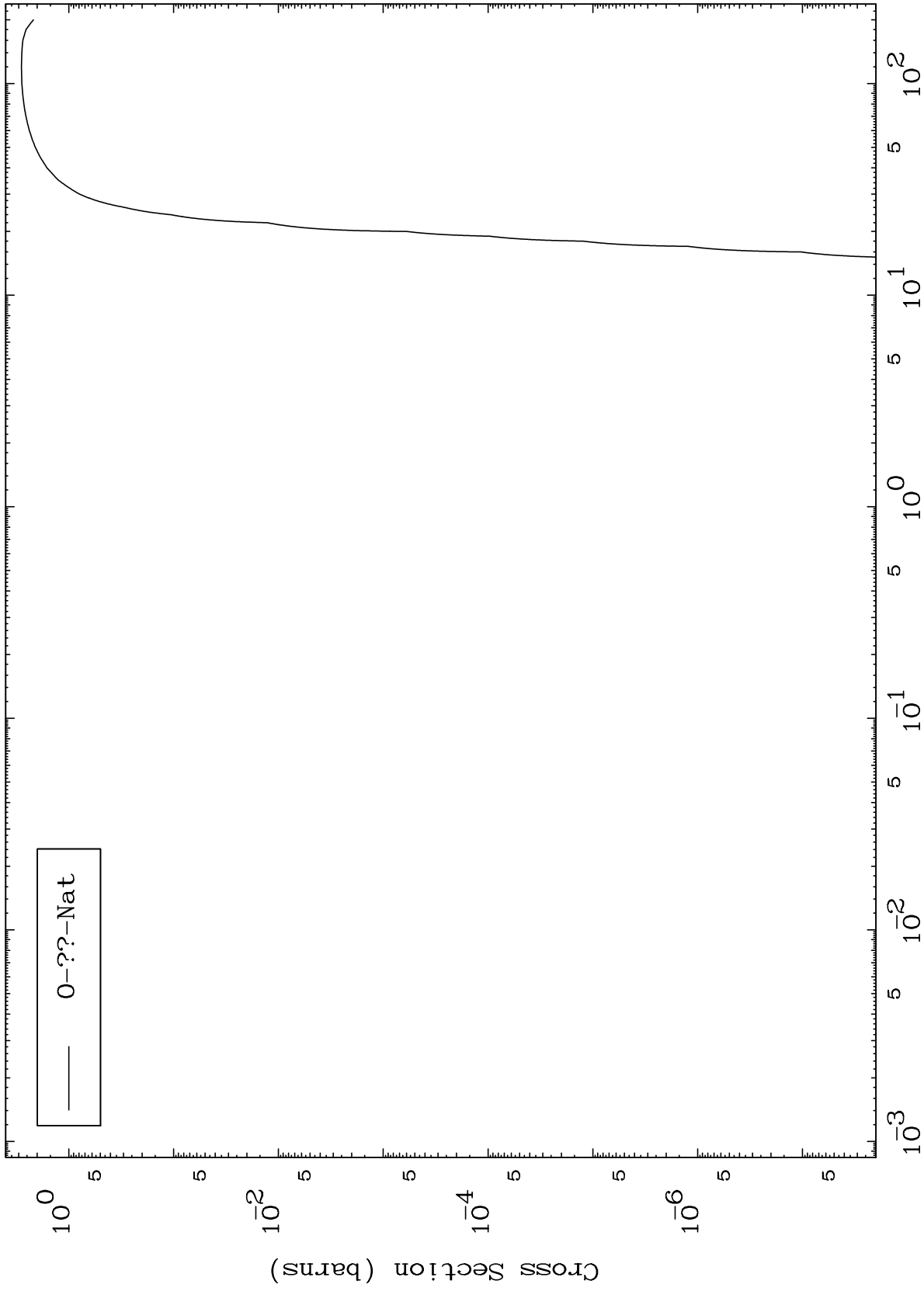
Incident Energy (MeV)

100-Fm-260

MAT 9941

100-Fm-260

α Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

100-Fm-260

9