

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

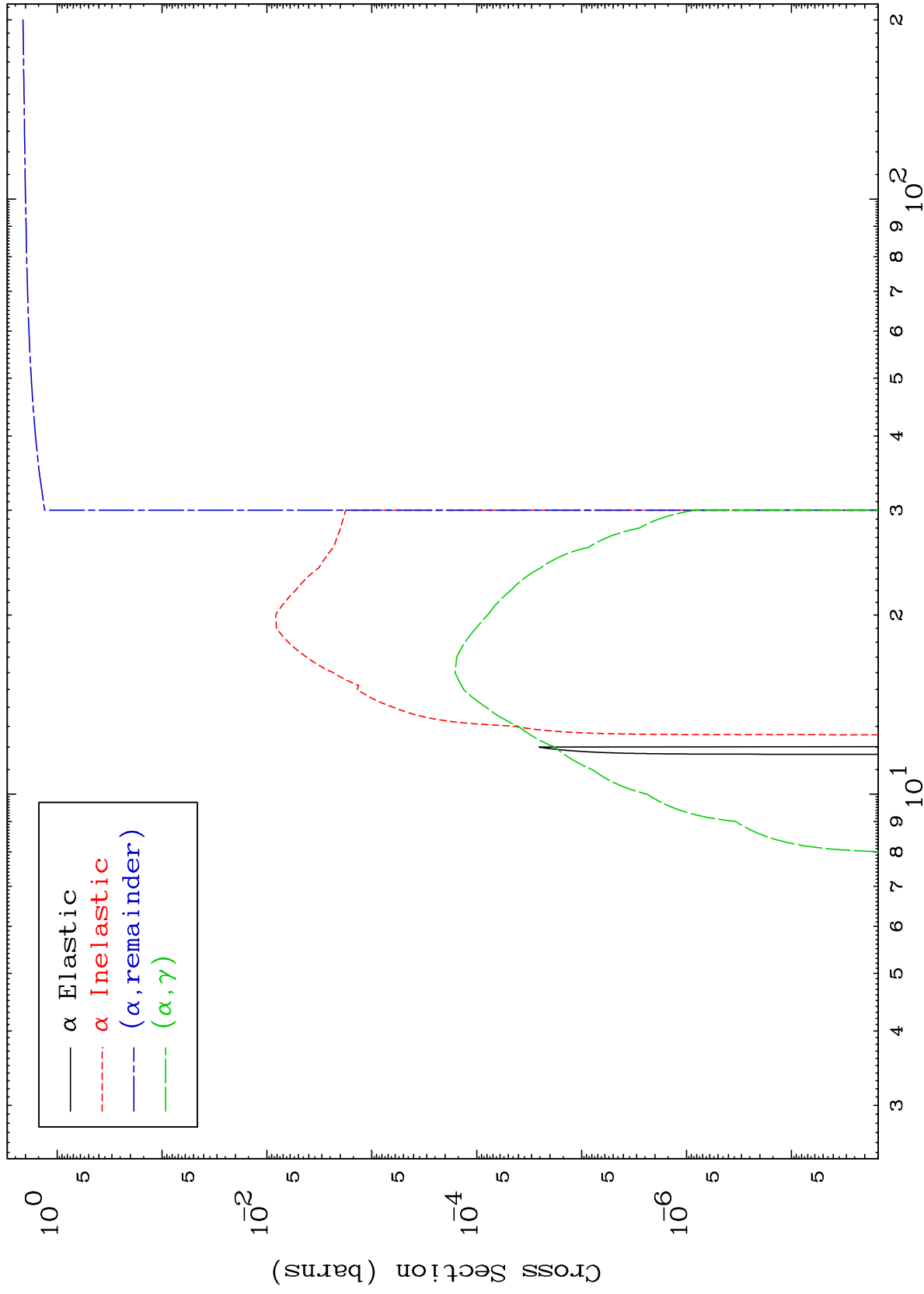
Press Mouse Button to Start

MAT 5198

α Major

0 Kelvin Cross Sections

52-Te-111



1

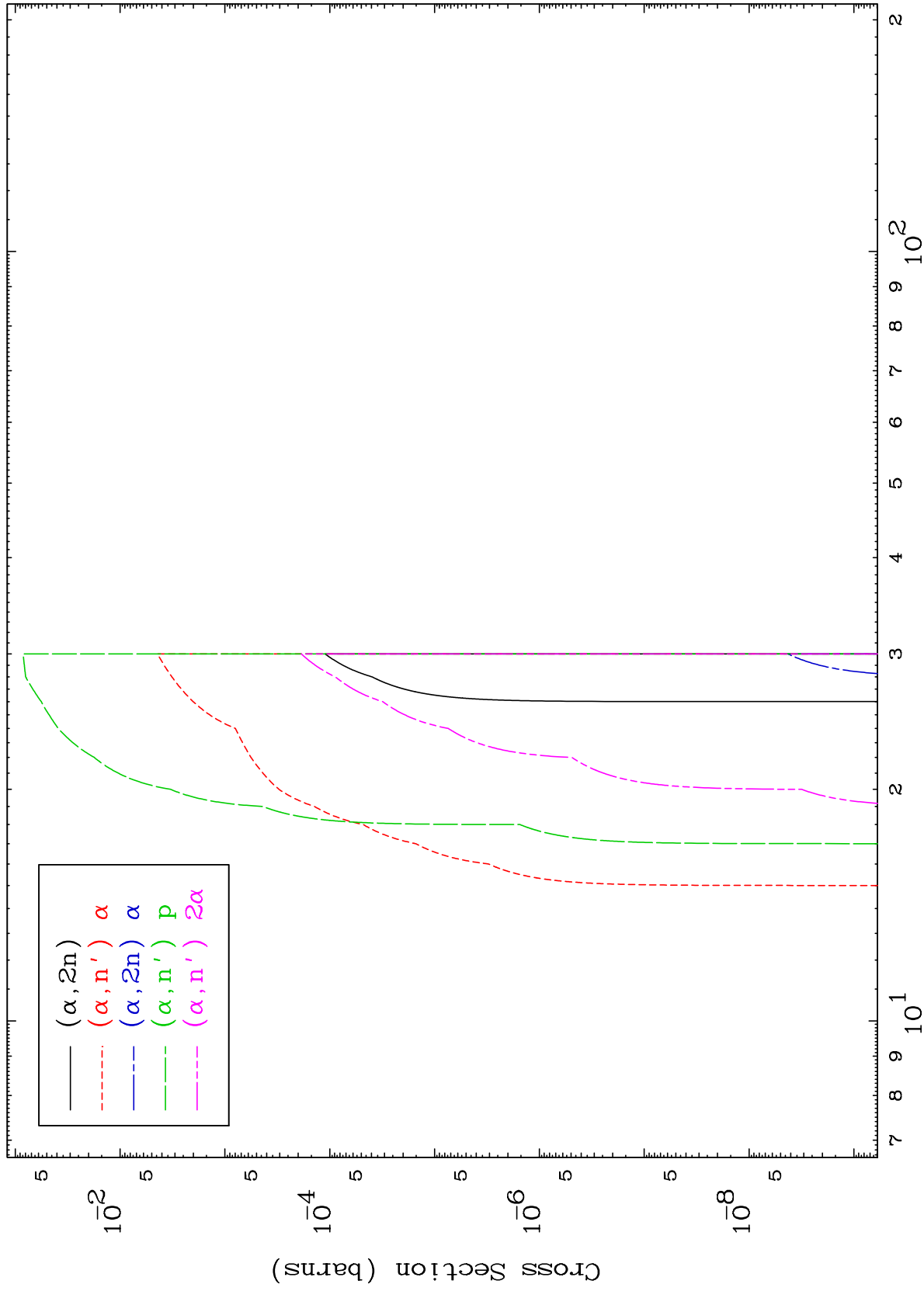
Incident Energy (MeV)

52-Te-111

MAT 5198

α Neutron Production
0 Kelvin Cross Sections

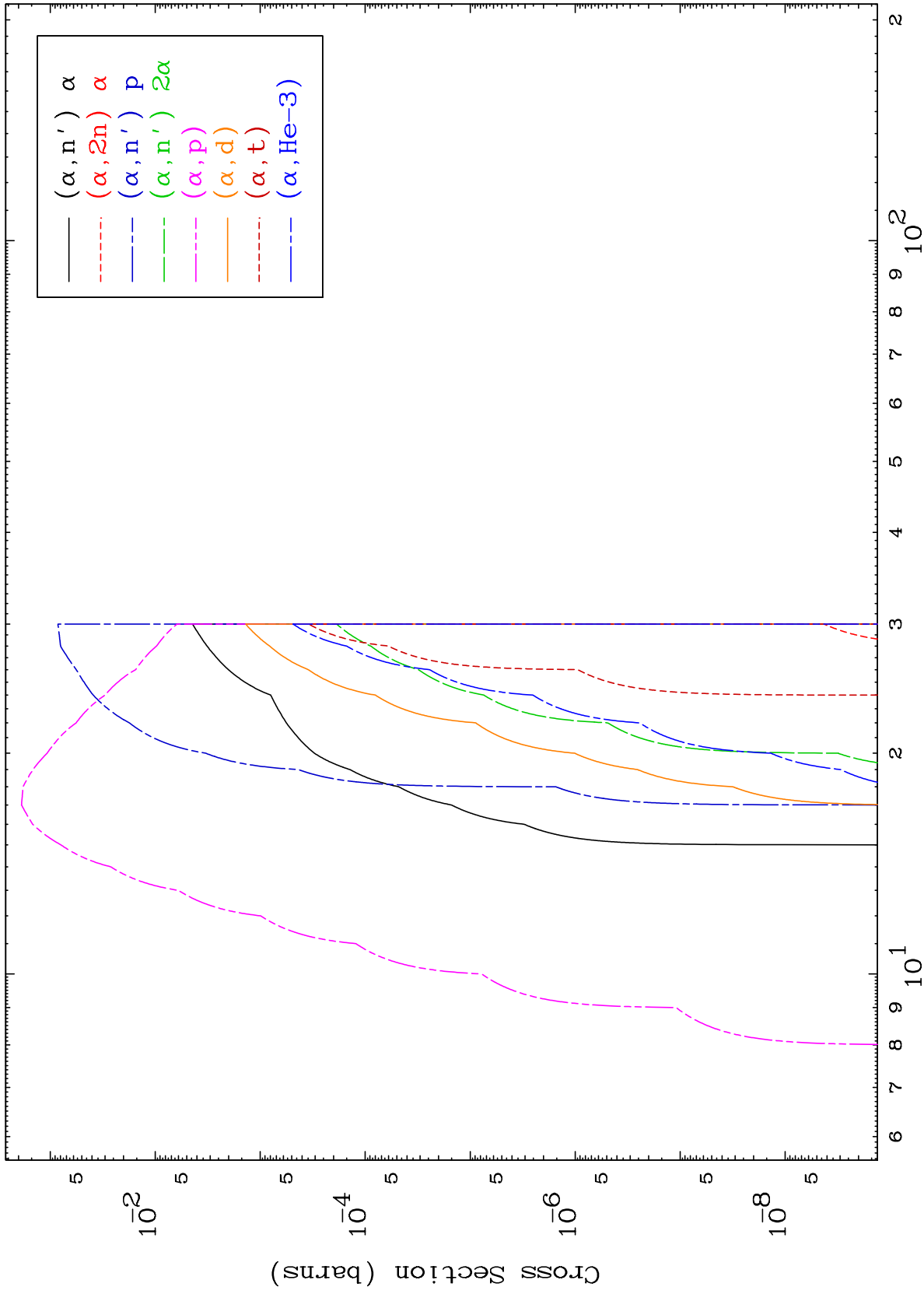
52-Te-111



2

Incident Energy (MeV)

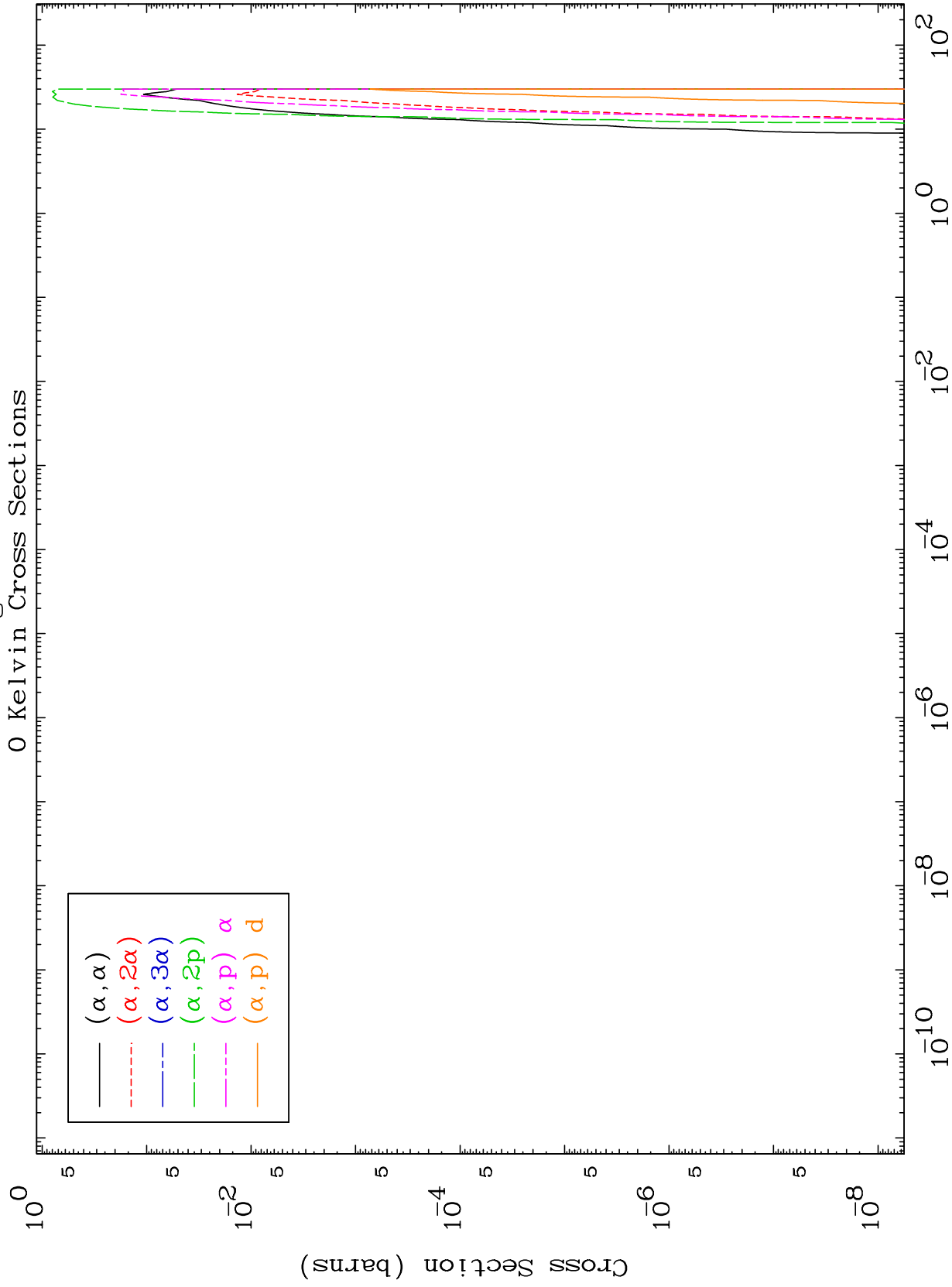
52-Te-111



MAT 5198

α Charged Particle
0 Kelvin Cross Sections

52-Te-111



4

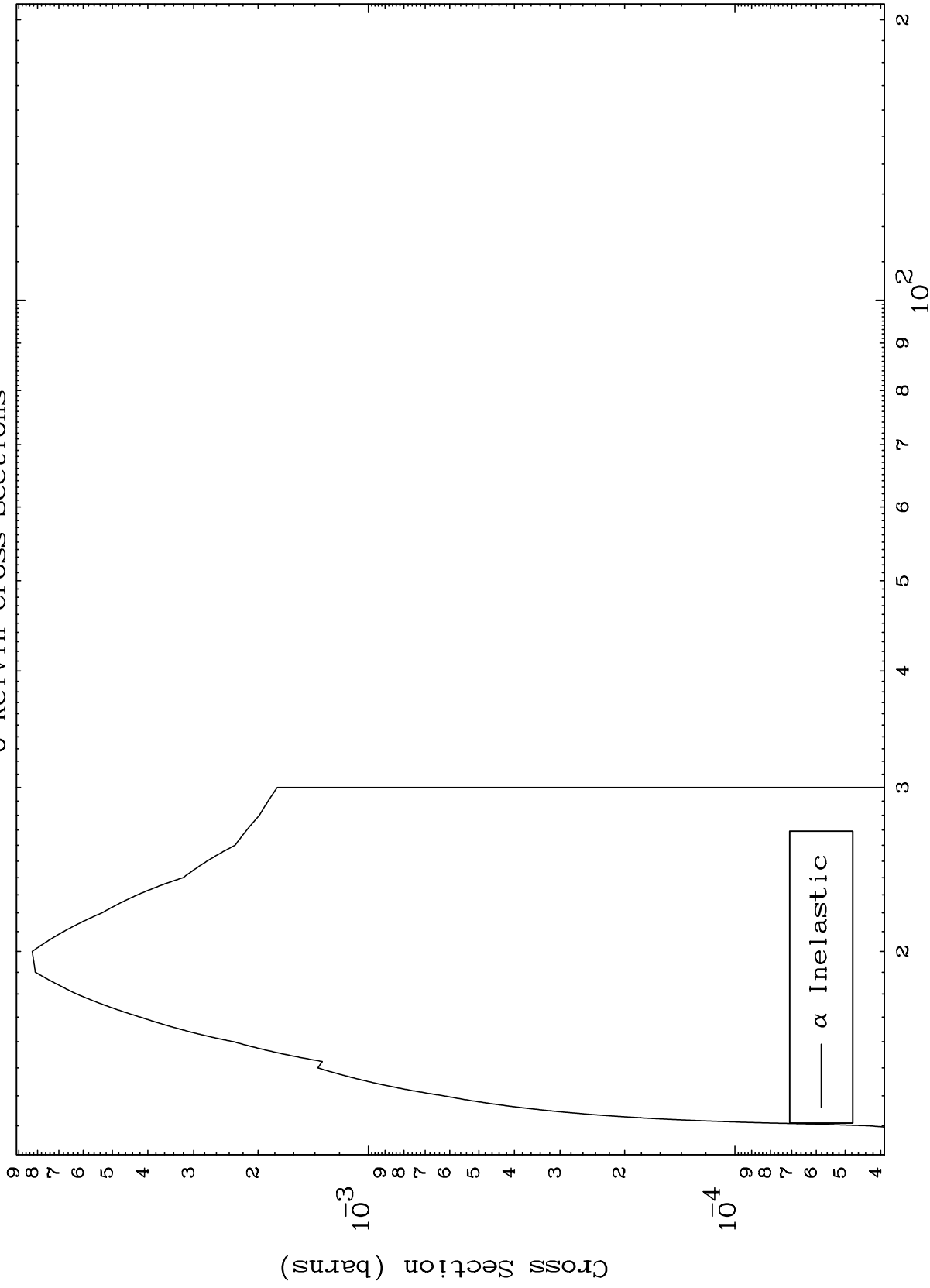
Incident Energy (MeV)

52-Te-111

MAT 5198

(α, n') Level
0 Kelvin Cross Sections

52-Te-111



5

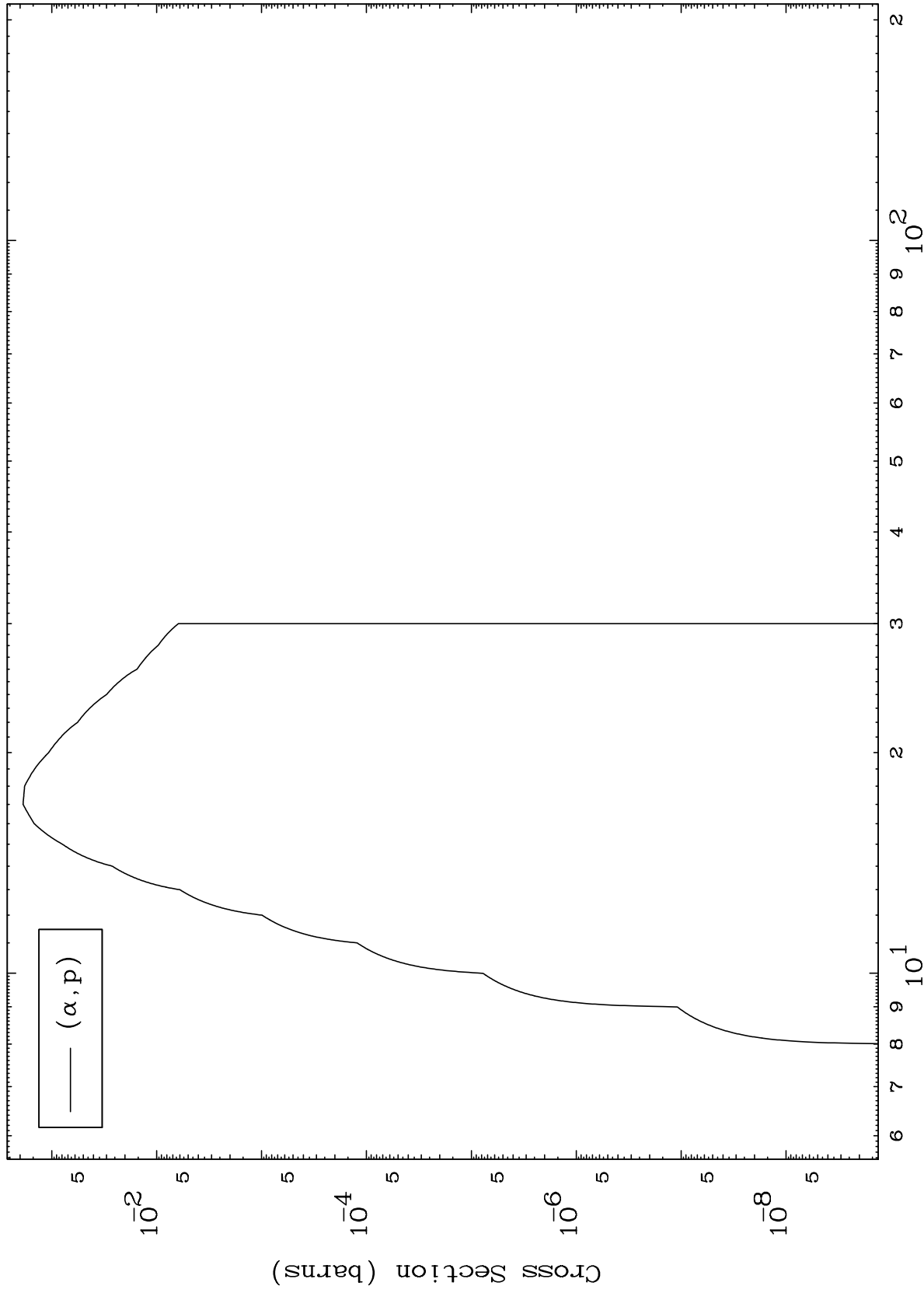
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

(α ,p) Levels
0 Kelvin Cross Sections



6

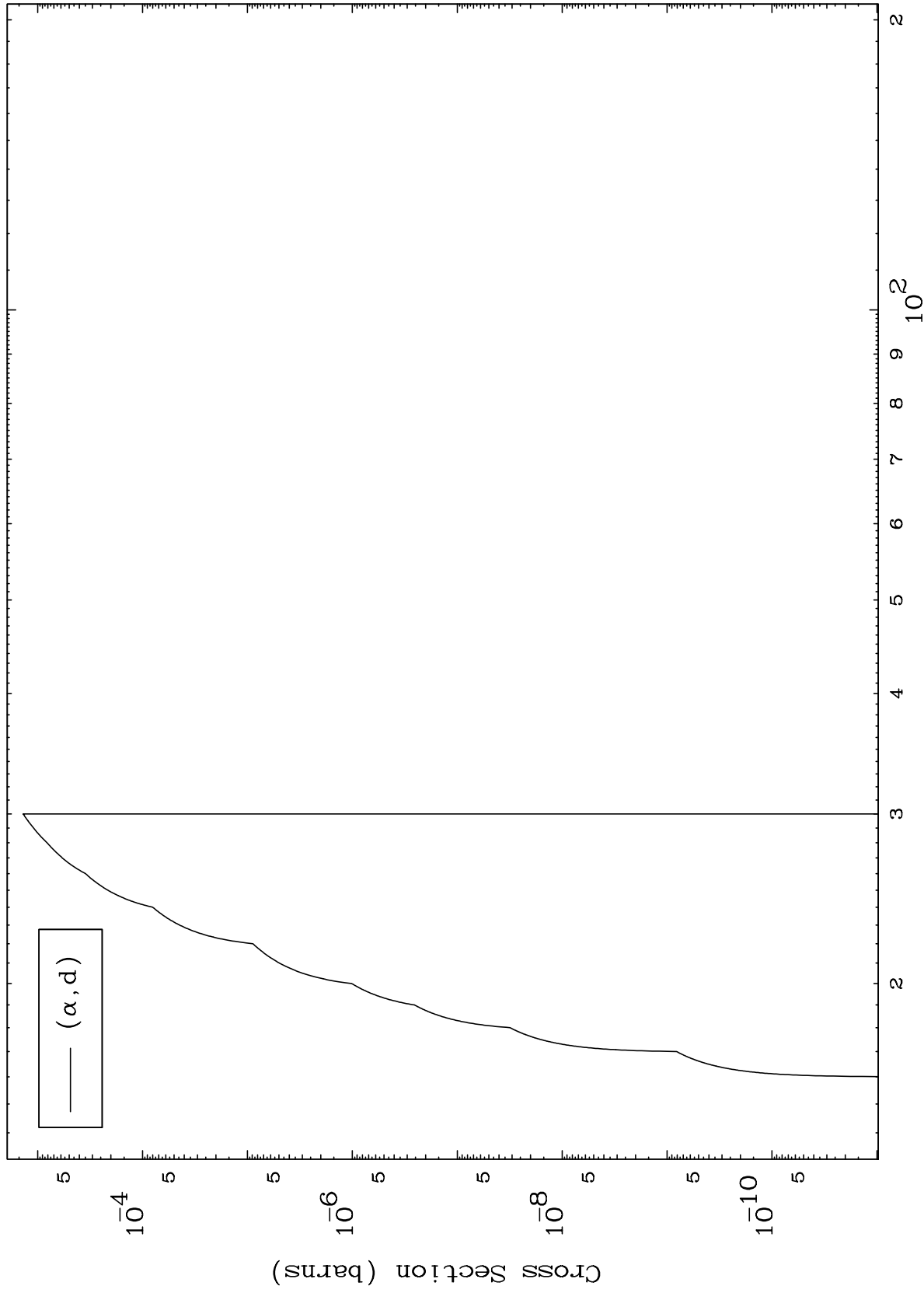
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

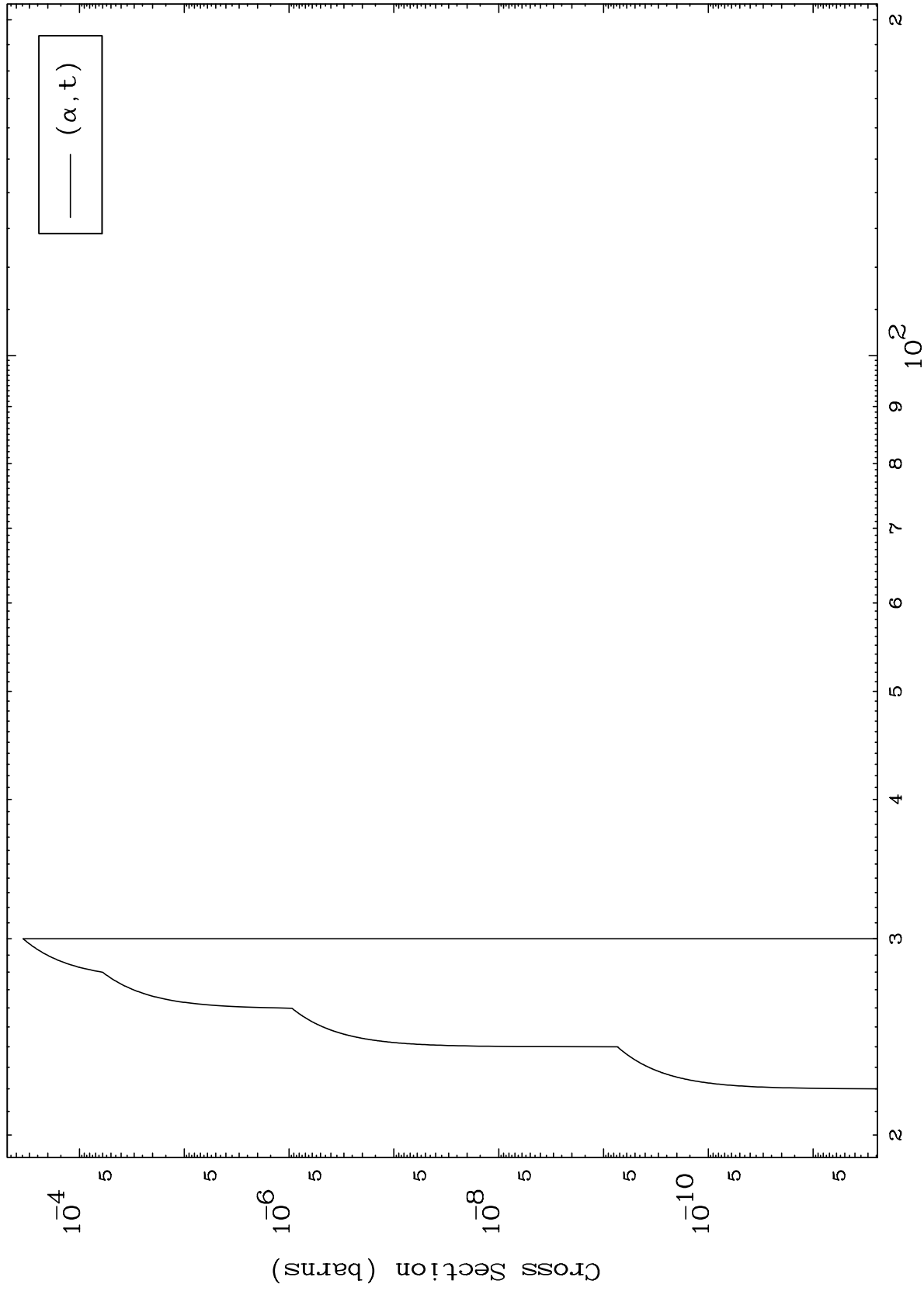
(α ,d) Levels
0 Kelvin Cross Sections



MAT 5198

(α ,t) Levels
0 Kelvin Cross Sections

52-Te-111



8

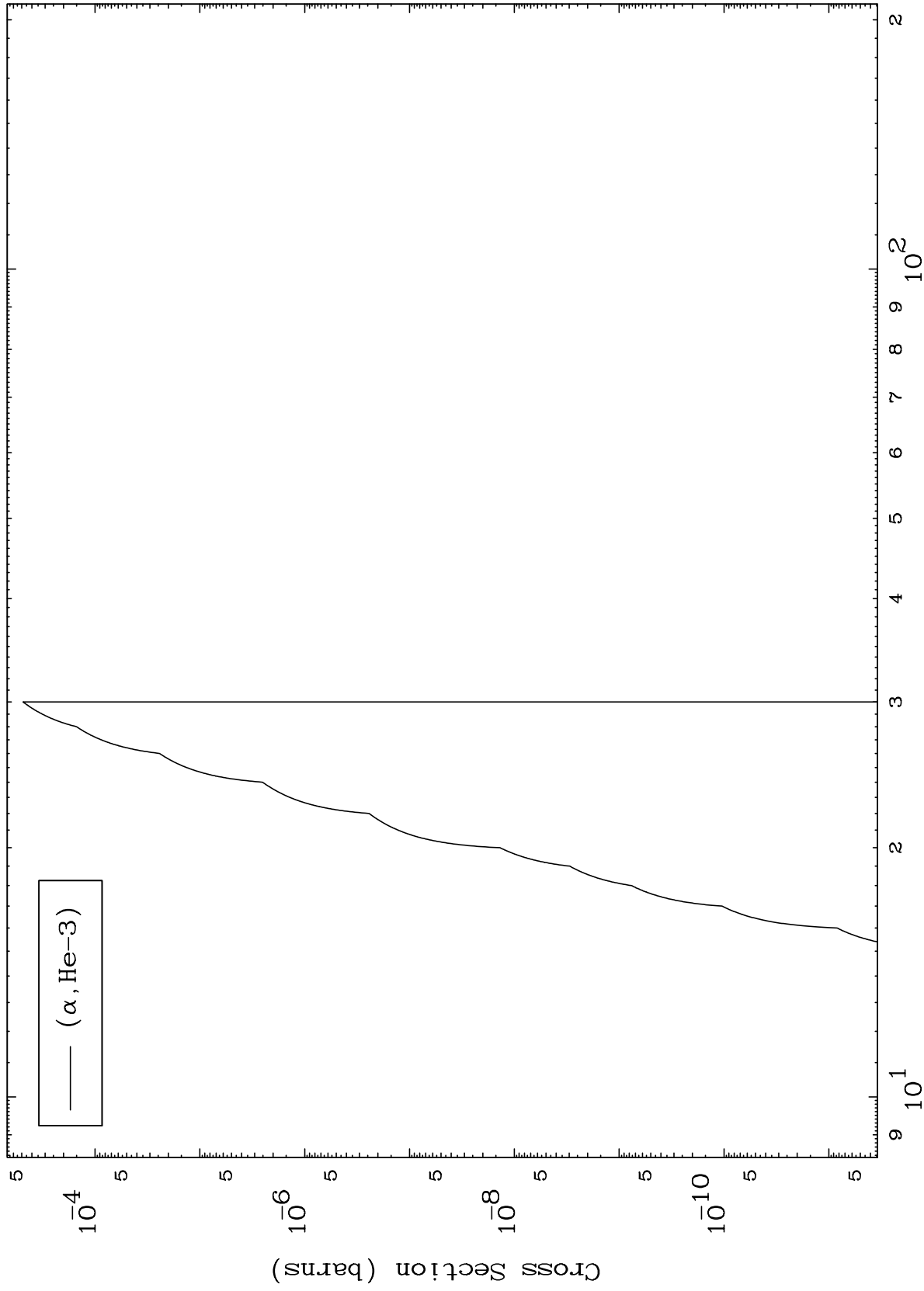
Incident Energy (MeV)

52-Te-111

MAT 5198

(α ,He3) Levels
0 Kelvin Cross Sections

52-Te-111



9

Incident Energy (MeV)

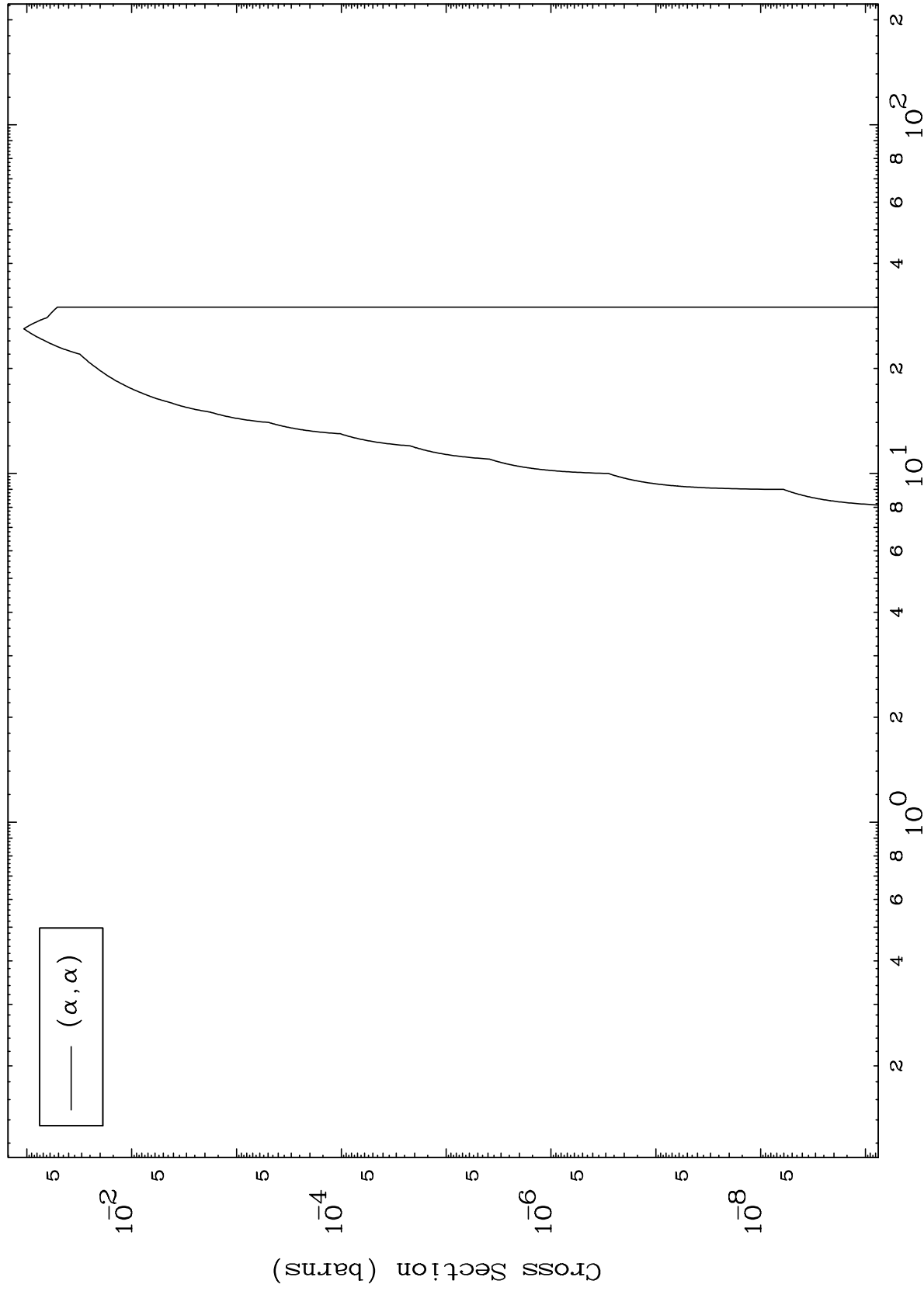
52-Te-111

MAT 5198

(α, α) Levels

52-Te-111

0 Kelvin Cross Sections



10

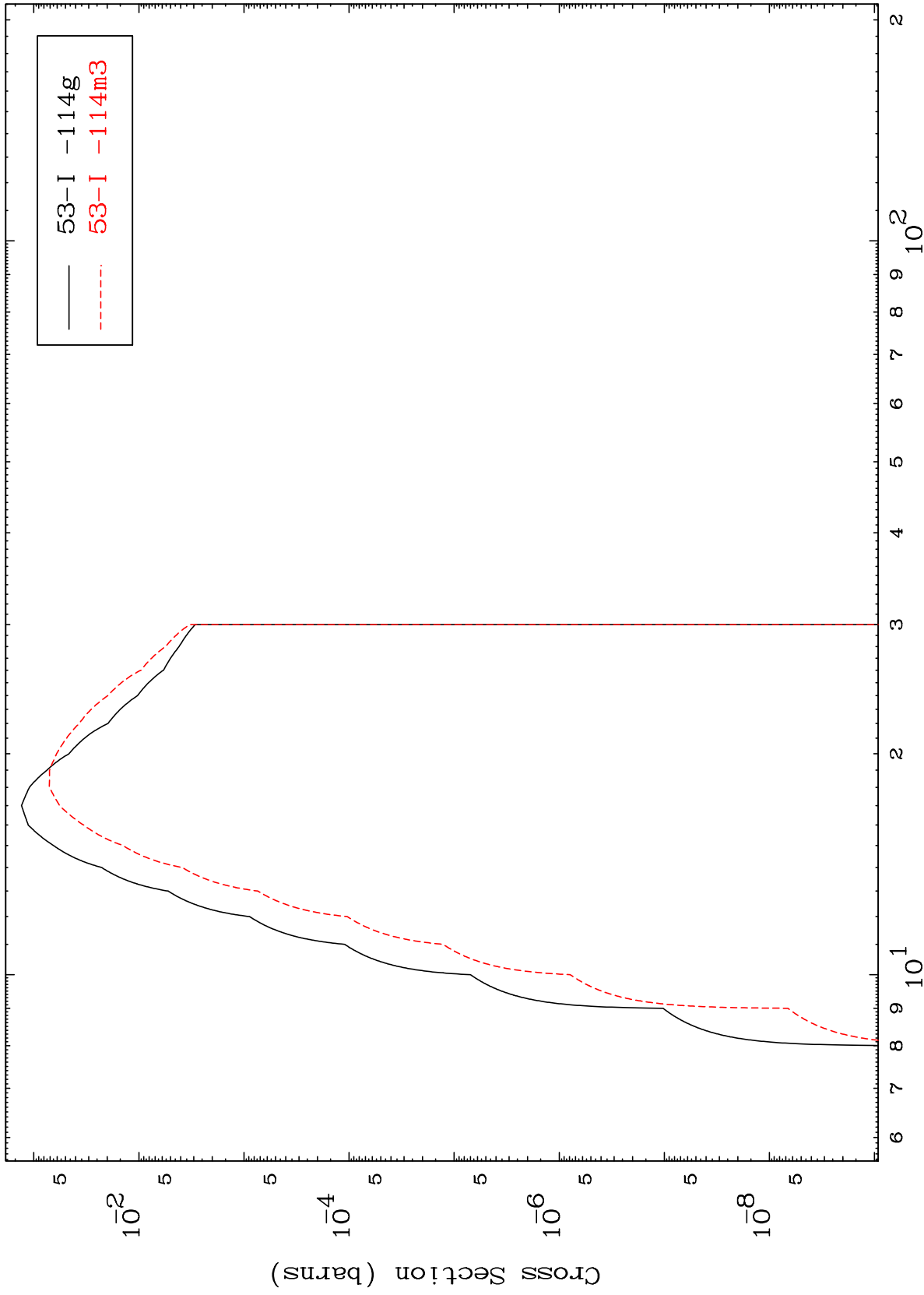
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

(α, p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

52-Te-111