

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

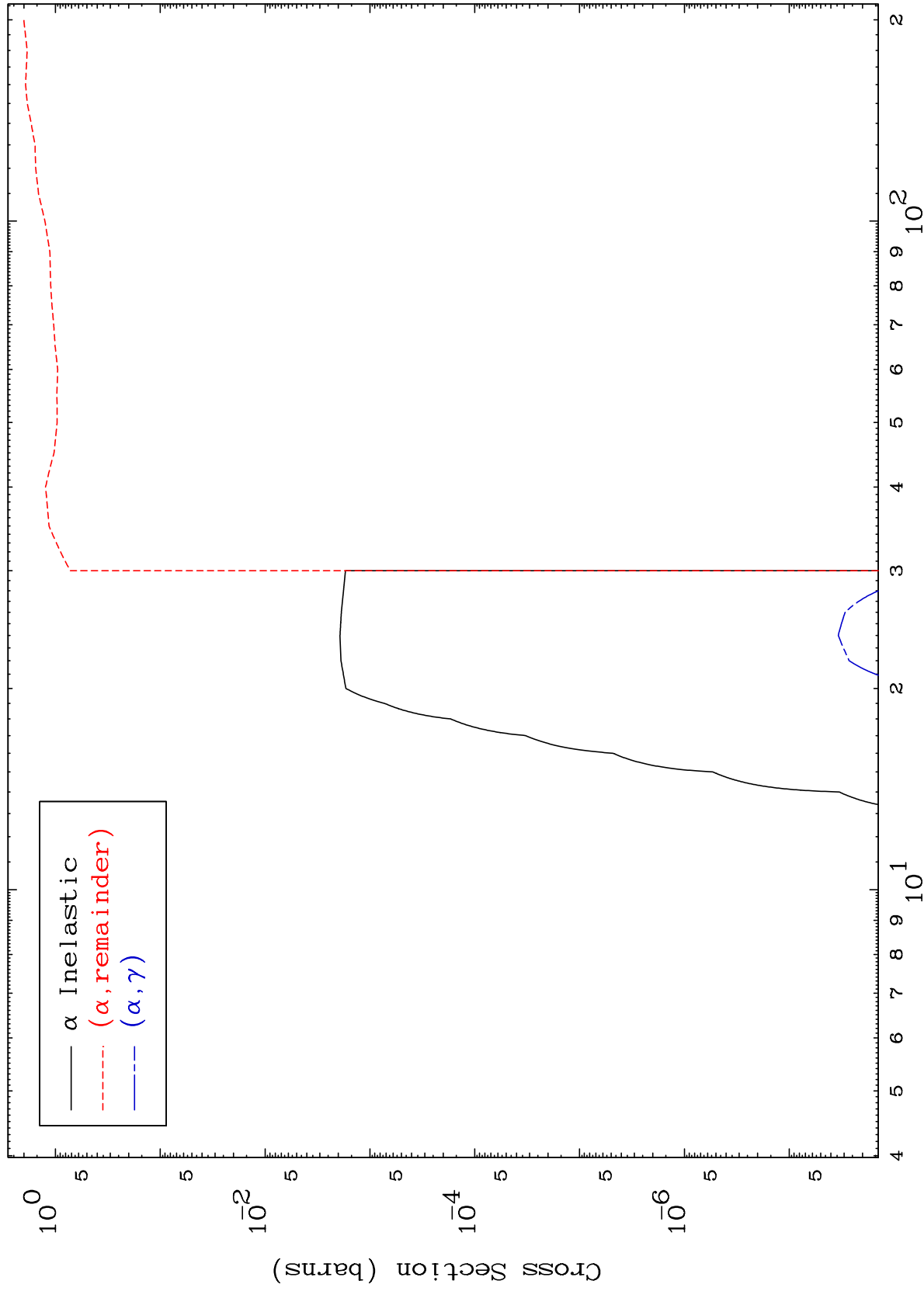
Press Mouse Button to Start

MAT 9049

0 Kelvin Cross Sections

α Major

90-Th-235



1

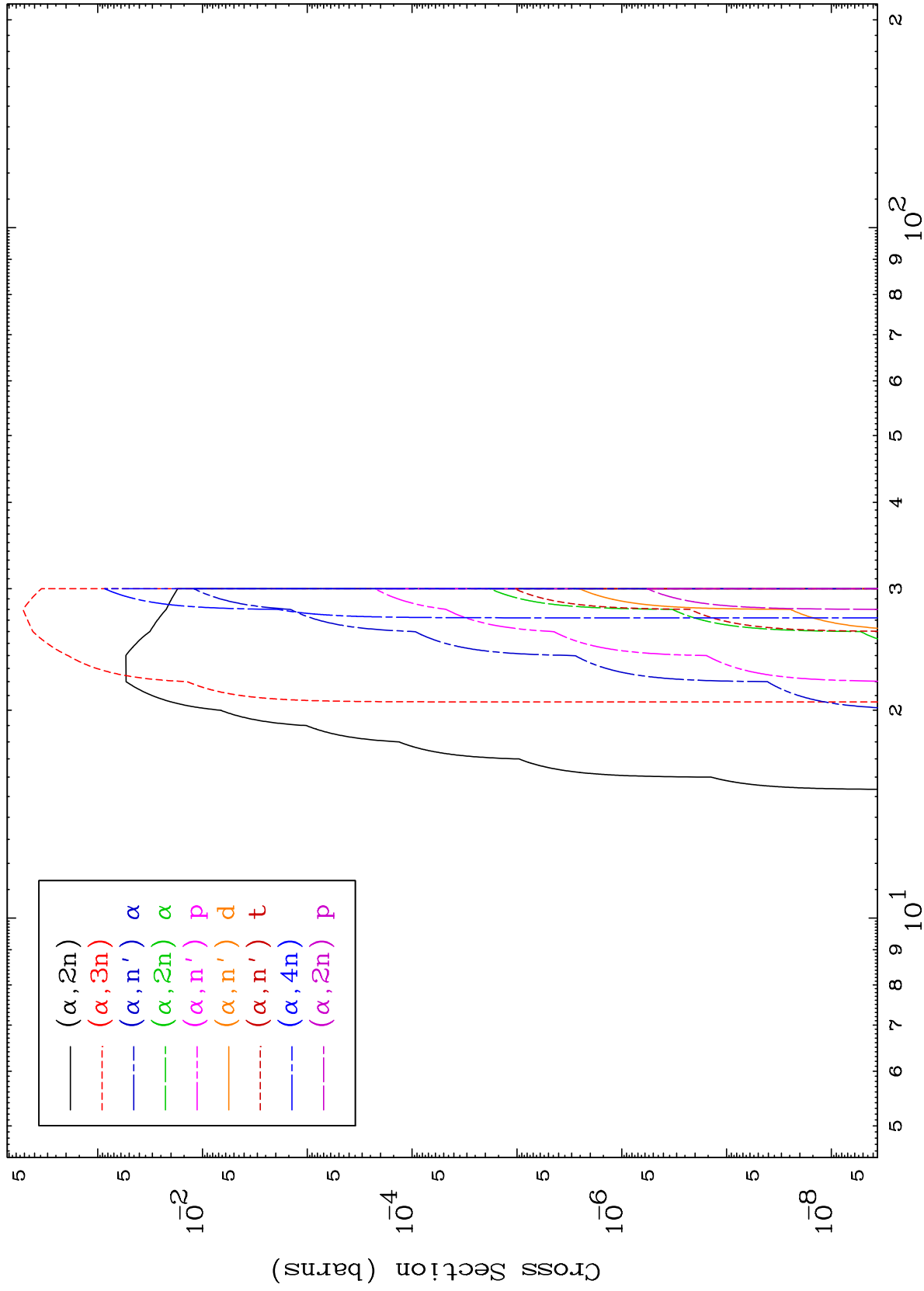
Incident Energy (MeV)

90-Th-235

MAT 9049

α Neutron Production
0 Kelvin Cross Sections

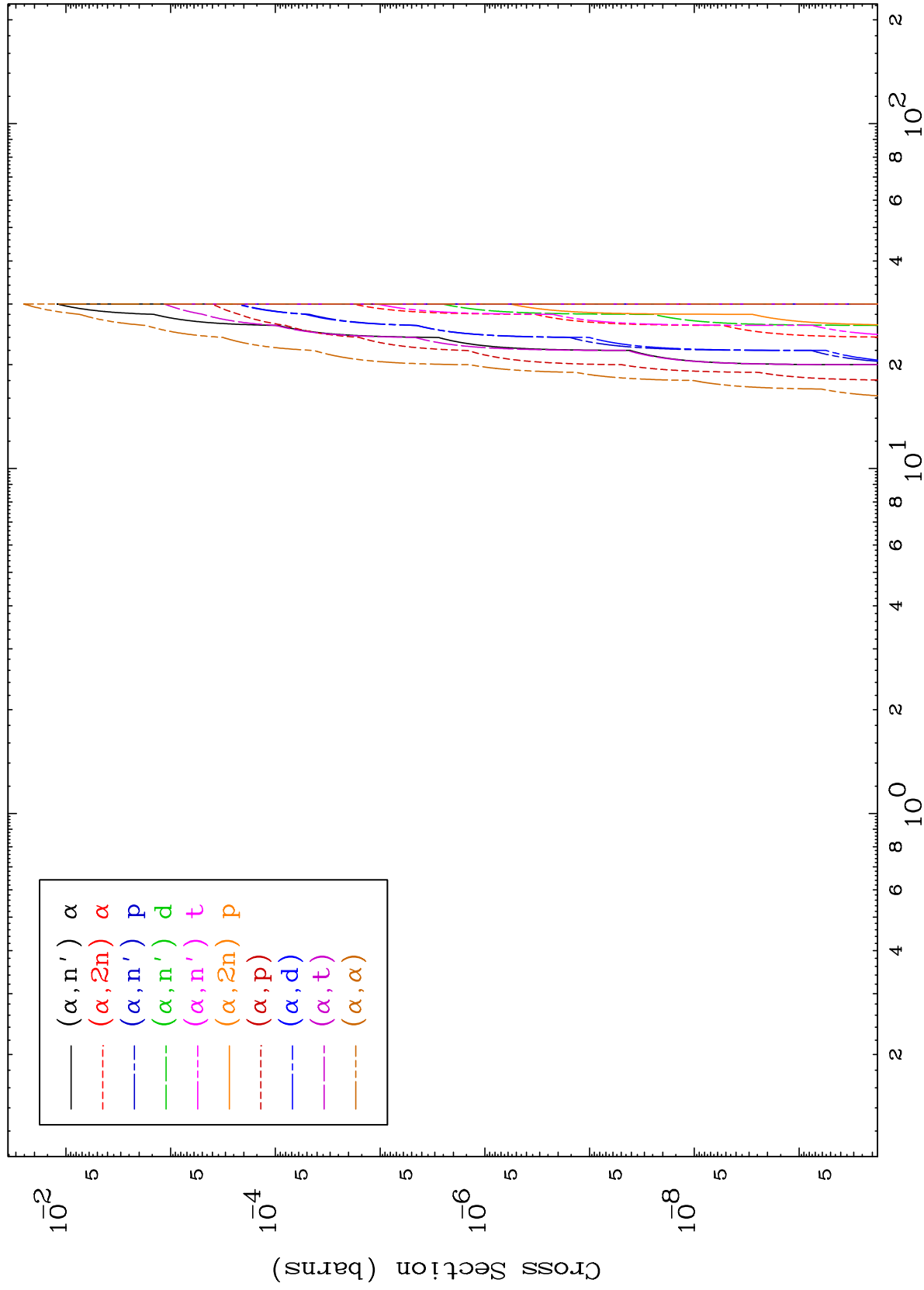
90-Th-235



2

Incident Energy (MeV)

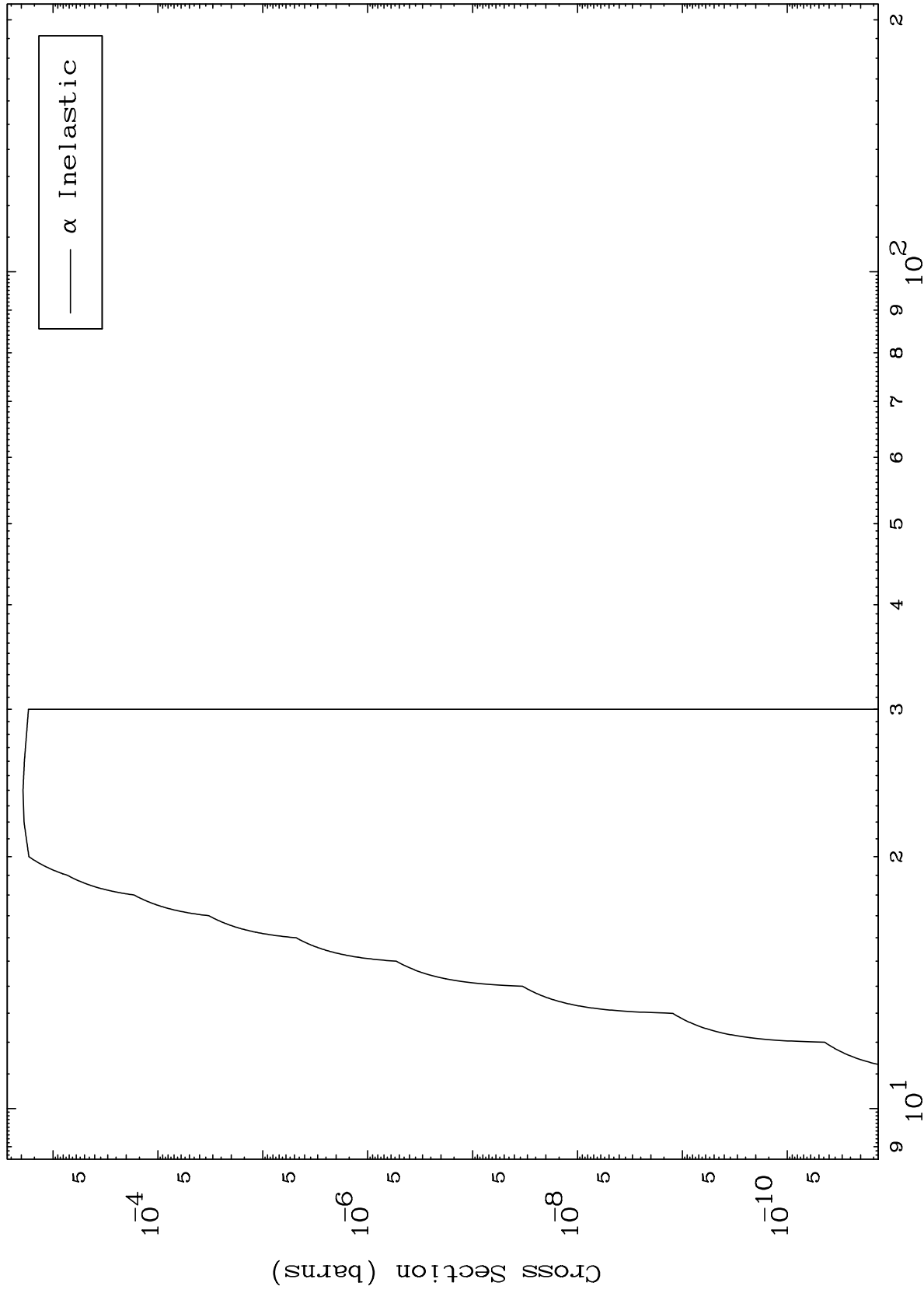
90-Th-235



MAT 9049

(α, n') Level
0 Kelvin Cross Sections

90-Th-235



4

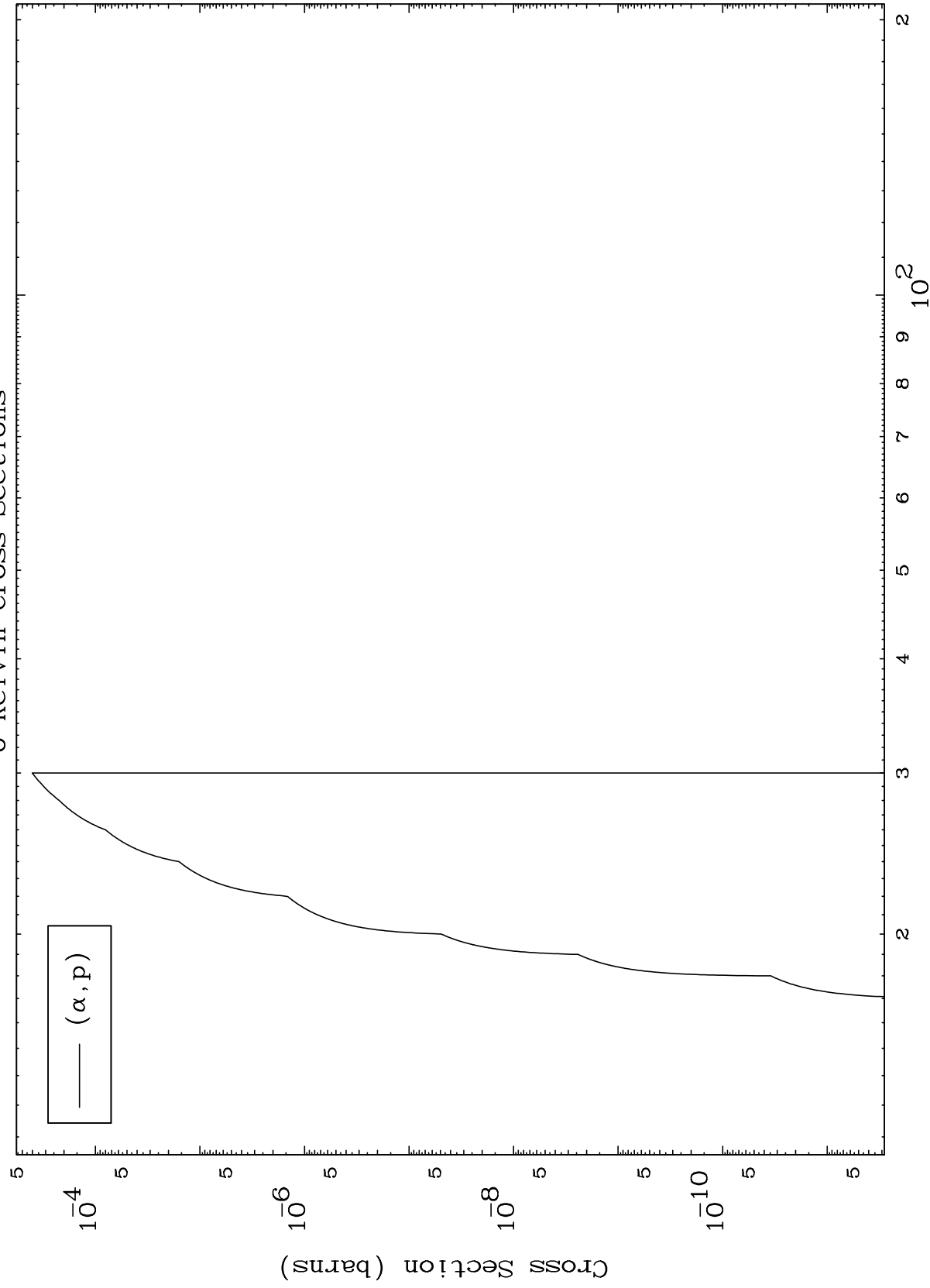
Incident Energy (MeV)

90-Th-235

MAT 9049

(α ,p) Levels
0 Kelvin Cross Sections

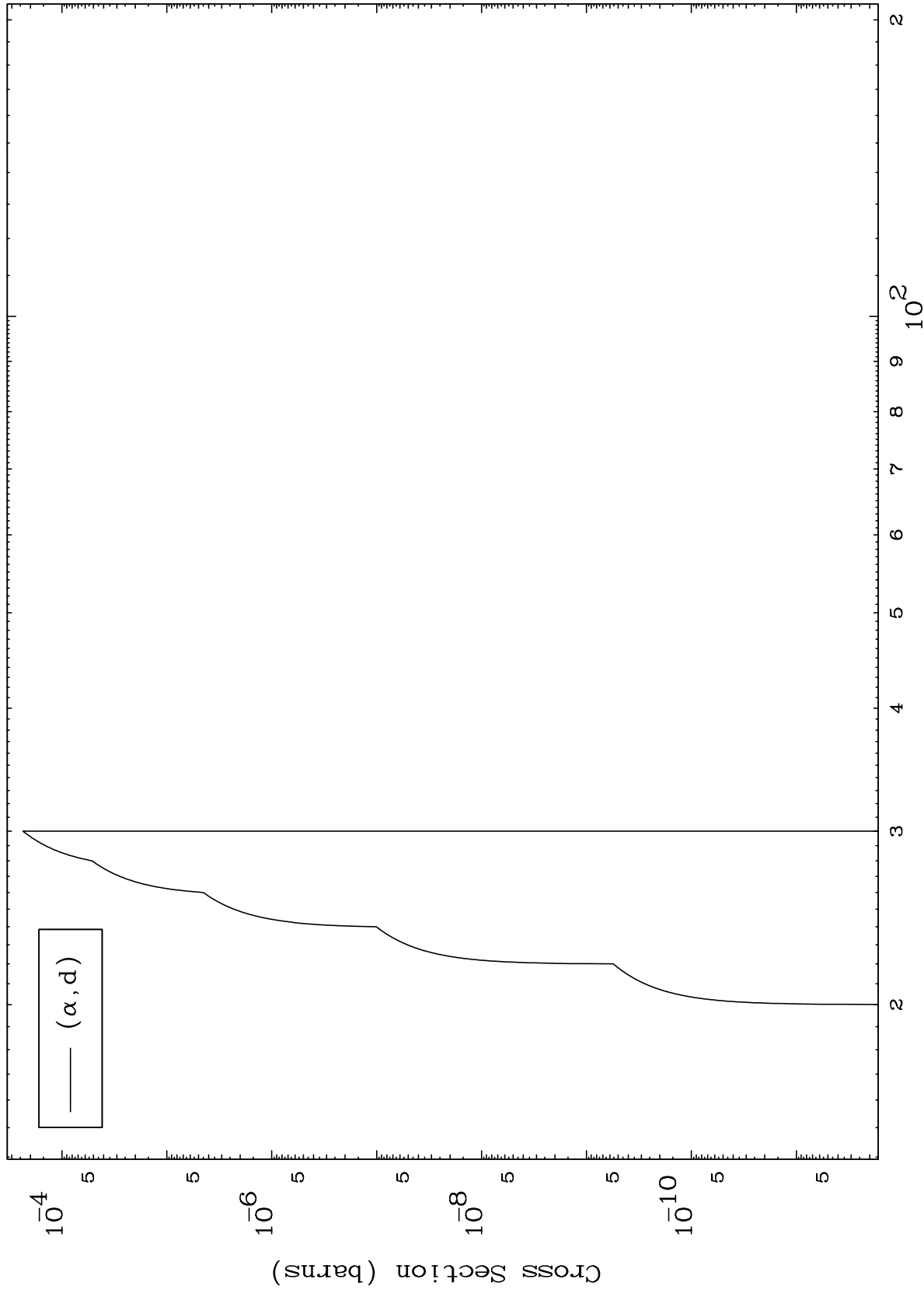
90-Th-235



MAT 9049

90-Th-235

(α, d) Levels
0 Kelvin Cross Sections



6

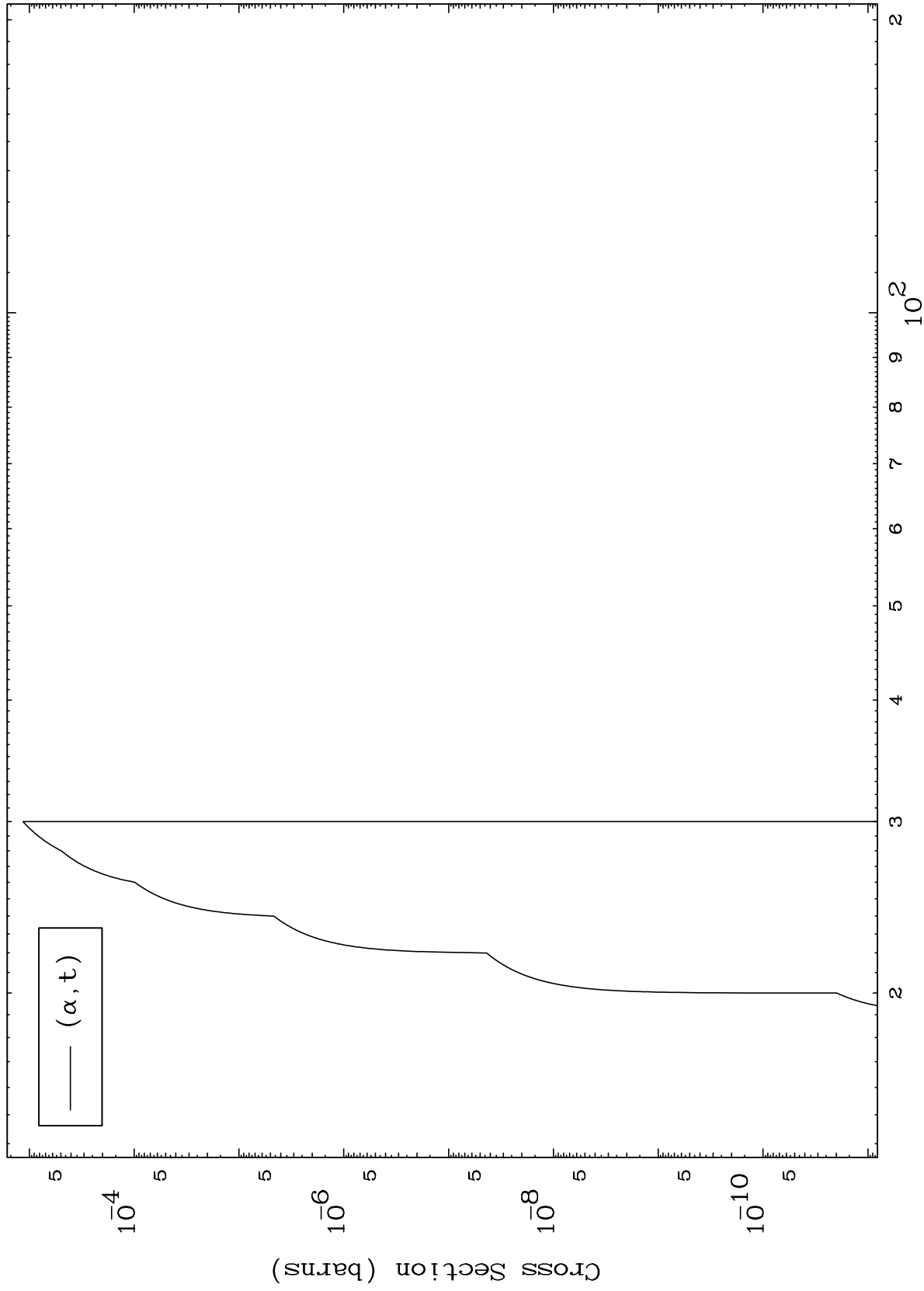
Incident Energy (MeV)

90-Th-235

MAT 9049

(α, t) Levels
0 Kelvin Cross Sections

90-Th-235



7

Incident Energy (MeV)

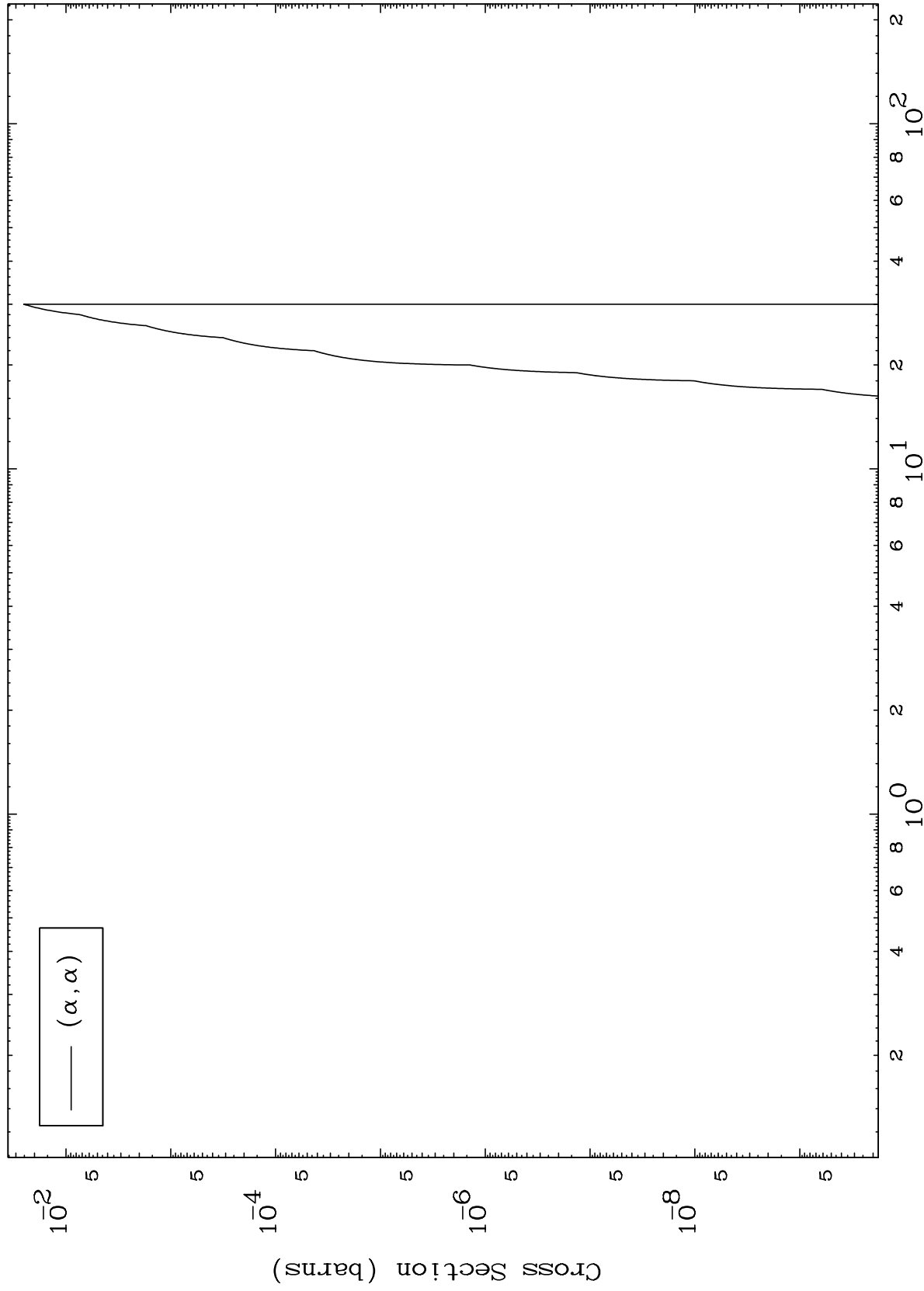
90-Th-235

MAT 9049

(α, α) Levels

90-Th-235

0 Kelvin Cross Sections



8

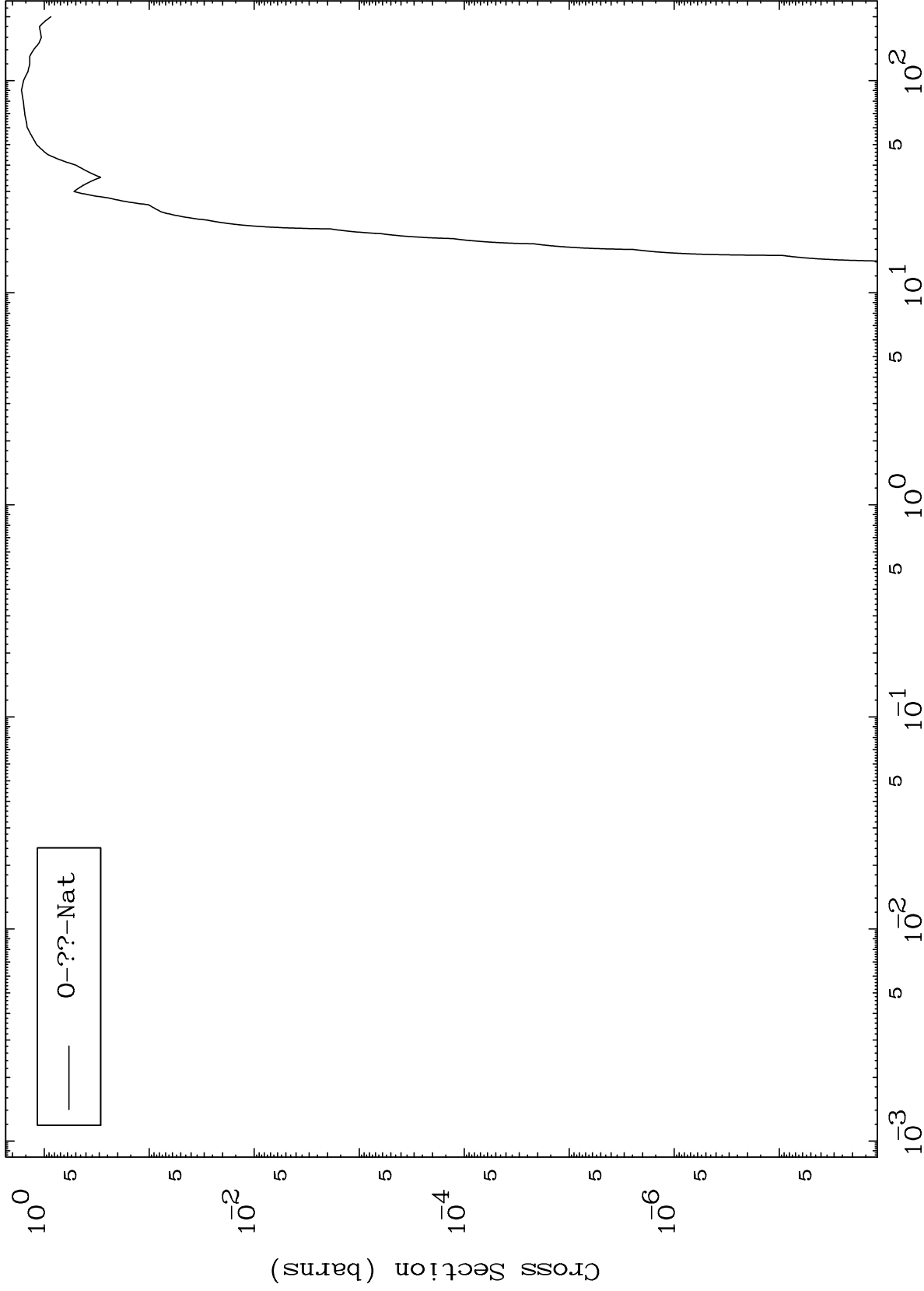
Incident Energy (MeV)

90-Th-235

MAT 9049

α Fission
Radionuclide Production Cross Section

90-Th-235



Incident Energy (MeV)

90-Th-235

